

# THE DAILY WEATHER REPORT

1st January to 31st March

1955



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.

A selection of ships' reports for each of the main synoptic hours is included along with corresponding reports from a representative number 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.

A number of changes in meteorological codes and specifications were introduced on 1st January, 1955. Appropriate amendments covering these changes have been incorporated in this Introduction and in the footnotes printed on page 1 of the Daily Weather Report.

**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.  | 6 ... Ice, snow or melting snow covering more than one-half of ground (but not completely). |
| 1 ... " moist.   | 7 ... Ice, snow or melting snow covering ground completely.                                 |
| 2 ... " wet.   | 8 ... Loose dry snow covering more than one half of surface (but not completely).           |
| 3 ... " frozen.  | 9 ... Loose dry snow covering surface completely.   |
| 4 ... Glaze on ground but no snow or melting snow.                     |   |
| 5 ... Ice, snow or melting snow covering less than one-half of ground. |   |

## WIND SPEED AND DIRECTION

From 1st January, 1949, the speed of the wind has been 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\* (C<sub>L</sub>)—Columns 9 and 25

- No low cloud.
- Cumulus with little vertical development.
- Cumulus of considerable development with or without other cumulus or stratocumulus.
- Cumulonimbus, tops not cirriform or anvil-shaped; with or without other forms of low cloud.
- Stratocumulus formed by spreading out of cumulus; cumulus may also be present.
- Stratocumulus not formed by the spreading out of cumulus.
- Stratus and/or stratus fractus but not of bad weather.
- Stratus fractus or cumulus fractus of bad weather ("scud") usually under altostratus or nimbostratus. By "bad weather" is meant the conditions which generally exist before, during or after precipitation.
- Cumulus together with stratocumulus not formed by the spreading out of cumulus.
- Cumulonimbus, with cirriform top, often anvil-shaped. Other types of low cloud may be present.

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

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

## Form of Medium Cloud\* (C<sub>M</sub>)—Columns 10 and 26

- No medium cloud.
- Mainly semi-transparent altostratus through part of which sun or moon are visible.
- Altostratus, the greatest part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.
- Mainly semi-transparent altocumulus of unchanging elements; at a single level.
- Semi-transparent altocumulus in patches; elements continually changing; possibly at more than one level.
- Semi-transparent altocumulus in bands or in an increasing layer.
- Altocumulus formed by spreading out of cumulus.
- Any of the following:—  
(a) Altocumulus in two or more layers not increasing.  
(b) Opaque layer of altocumulus not increasing.  
(c) Altocumulus with altostratus or nimbostratus or with both.
- Altocumulus tufted or turreted.
- Altocumulus at different levels, giving chaotic appearance to the sky. (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\* (C<sub>H</sub>)—Columns 11 and 27

- No Cirriform Cloud.
  - Scattered Cirrus not increasing.
  - Dense Cirrus in patches; usually not increasing.
  - Cirrus often anvil-shaped; usually associated with Cumulonimbus.
  - Tufted Cirrus increasing and thickening.
  - Cirrus and/or Cirrostratus increasing but the continuous layer not reaching above 45° altitude.
  - Cirrus and/or Cirrostratus increasing with the continuous layer reaching above 45° altitude.
  - Complete layer of Cirrostratus covering whole sky.
  - Cirrostratus not increasing and not a complete layer covering whole sky.
  - Cirrocumulus alone or with Cirrus or Cirrostratus where the Cirrocumulus predominates.
- / 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 01-50 = cloud height in 100s of feet. Code figures 56-80, subtract 50 for cloud height in 1,000s of feet.

### CODE FIGURES 81-89

- 81 = 35,000 feet
- 82 = 40,000 "
- 83 = 45,000 "
- 84 = 50,000 "
- 85 = 55,000 "
- 86 = 60,000 "
- 87 = 65,000 "
- 88 = 70,000 "
- 89 = above 70,000 feet

### 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 = 5,000-6,500 "
- 98 = 6,500-8,000 "
- 99 = 8,000 feet or higher or no low 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.  
fg, 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.  
ks<sub>o</sub>, 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; suffix<sub>o</sub> 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

First Code Figure	0	1	2	3	4	5	6	7	8	9
5	3½	*	*	*	*	*	3½	†	5	
6	6½		7½		8½		10		11½	
7	12½		13½		15		16½		17½	
8	18½		25		31½		37½		43½	Over 43½
9½	<55	55	220	550	1,100	2,200	2½	6½	12½	31 or over
F	<11	11	22	33	44	55	66	77	88	99

In the range 01-50 the figures give actual visibility in tenths of kilometres, or half furlongs. This table gives the meanings of higher code figures. The decade F. 0—F. 9 is used in this publication only to give visibilities of less than 110 yards.

† Values not given may be obtained by interpolation.

\* Code figures not used.

† Decade 90-99 is used when visibility cannot be determined with greater accuracy.

## GENERAL SYNOPTIC DEVELOPMENT, FORECAST AND FURTHER OUTLOOK

Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the British Isles during the preceding 24 hours together with an indication of the manner in which it is expected to develop during the succeeding 24 hours. On the right of this statement is a forecast of the weather expected during a period of 24 hours from noon on the day of issue, followed by an outlook for a further period, the duration of which is normally 24 hours but may be longer in certain weather situations.



# FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



## FORECAST DISTRICTS and the Counties comprised within them

1. London Area. County of London. Middlesex.	5. East Midlands. Leicestershire. Rutland. Northamptonshire. Huntingdonshire. Bedfordshire. Hertfordshire. Oxfordshire. Buckinghamshire.	9. Southwest England. Somerset. Devonshire. Cornwall.	13. Lake District. Cumberland. Westmorland.	18. East Scotland. Nairnshire. Morayshire. Banffshire. Aberdeenshire. Kincardineshire. Angus.	22. West Scotland. Argyllshire. Buteshire. Dunbartonshire. Inverness-shire West.
2. Southeast England. Kent. Surrey. Sussex.	6. East England. Lincolnshire. Nottinghamshire. Yorkshire (East Riding).	10. South Wales. Cardiganshire. Radnorshire. Pembrokeshire. Carmarthenshire. Brecon. Glamorgan. Monmouthshire.	14. Isle of Man.	19. Northeast Scotland. Caithness. Sutherland East. Ross and Cromarty East.	23. Northwest Scotland. Sutherland West. Ross and Cromarty West. Skye. Outer Hebrides.
3. East Anglia. Norfolk. Suffolk. Cambridgeshire. Essex.	7. West Midlands. Staffordshire. Shropshire. Worcestershire. Warwickshire. Herefordshire. Gloucestershire.	11. North Wales. Anglesey. Carnarvonshire. Denbighshire. Flintshire. Merionethshire. Montgomeryshire.	15. Central Northern England. Yorkshire (West Riding). Derbyshire.	20. Central Scotland. Inverness-shire East. Perthshire. Stirlingshire.	24. Orkney.
4. Central Southern England. Berkshire. Hampshire. Wiltshire. Dorset. Isle of Wight.	8. Channel Islands.	12. Northwest England. Lancashire. Cheshire.	16. Northeast England. Northumberland. Durham. Yorkshire (North Riding).	21. Southwest Scotland. Renfrewshire. Lanarkshire. Ayrshire. Dumfriesshire. Kirkcubrightshire. Wigtownshire.	25. Shetland.
			17. Southeast Scotland. Fife. Kinross-shire. West Lothian. Mid Lothian. East Lothian. Berwickshire. Peeblesshire. Selkirkshire. Lancashire. Roxburghshire. Clackmannanshire.		26. Northern Ireland. Londonderry. Antrim. Tyrone. Fermanagh. Armagh. Down.

## 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.

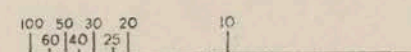
The wind at a height of 1,500–2,000 feet above the ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the charts on Page 3 the speed of the 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 × 10<sup>7</sup> Charts.  
and for 4 mb. " " 1 : 2 × 10<sup>7</sup> "



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 1½% 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, 43.—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. A full length feather represents 10 kt and a short feather 5 kt. A solid pennant represents 50 kt.

**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, and revised with effect from 1st January, 1955, will be found in "Handbook of Weather Messages, Codes and Specifications", M.O. 5106, Part II, obtainable from H.M. Stationery Office, price 4s. 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 4s. 2d. post free.



# DAILY WEATHER REPORT.

A number of changes in meteorological codes and specifications have been introduced on 1<sup>st</sup> January 1955. Information concerning these changes will be embodied in the Introduction to the Daily Weather Report for Jan-March 1955 which will be published in the near future.

Codes for cloud height and visibility are materially affected and the following amended tables should be used for current reference.

CLOUD HEIGHT — Columns 14, 16, 30, & 32.

Code figures 01-50 = cloud height in 100's of feet. Code figures 56-80 - subtract 50 for height in 1000's of feet.

CODE FIGURES 81-89.

81	=	35,000	feet.
82	=	40,000	"
83	=	45,000	"
84	=	50,000	"
85	=	55,000	"
86	=	60,000	"
87	=	65,000	"
88	=	70,000	"
89	=	above 70,000	feet.

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 - 6,500	"
98	=	6,500 - 8,000	"
99	=	8,000	feet or higher or no low clouds.

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

VISIBILITY - Columns 3 and 19.

In the range 01 - 50 the figures give actual visibility in tenths of kilometres, or half furlongs. The following table gives the meanings of higher code figures. The decade F0 - F9 is used in this publication to give visibilities of less than 110 yards.

FIRST CODE	SECOND CODE									FIGURE.
FIGURE	0	1	2	3	4	5	6	7	8	9
	MILES									
5	3 $\frac{1}{8}$	*	*	*	*	*	3 $\frac{3}{4}$	†	5	
6	6 $\frac{1}{4}$		7 $\frac{1}{2}$		8 $\frac{3}{4}$		10		11 $\frac{1}{4}$	
7	12 $\frac{1}{2}$		13 $\frac{3}{4}$		15		16 $\frac{1}{4}$		17 $\frac{1}{2}$	
8	18 $\frac{3}{4}$		25		31 $\frac{1}{4}$		37 $\frac{1}{2}$		43 $\frac{3}{4}$	OVER 43 $\frac{3}{4}$
9 <sup>†</sup>	YARDS									
	<55	55	220	550	1,100	2,200	2 $\frac{1}{2}$	6 $\frac{1}{4}$	12 $\frac{1}{2}$	31 or OVER
	YARDS									
F	<11	11	22	33	44	55	66	77	88	99

† Values not given may be obtained by interpolation.

\* Code figures not used.

‡ Decade 90-99 is used when visibility cannot be determined with greater accuracy.



Mostly cold, dry and sunny but mild and wet from 23<sup>rd</sup> to 26<sup>th</sup>.

During the first fortnight of March the weather was mainly anticyclonic. At first pressure was highest over north Germany, but by 4<sup>th</sup> an anticyclone of over 1040 mb. had crossed the Atlantic and settled west of Ireland. The fronts between the two systems gave over 10 mm. of rain in parts of Wales and Scotland on the night of 1st/2nd, but otherwise the week was mainly dry and rather cold, though with sunny periods generally. From 5<sup>th</sup> however, fresh northerly winds developed over eastern England and snow showers became frequent there, being particularly prolonged in East Anglia and Kent. With a general veer of this wind to northeast on 6<sup>th</sup>, slight snow showers spread westward across the whole country, until on 10<sup>th</sup> high pressure developed over the British Isles and brought a return to fine weather.

On 14<sup>th</sup> there was a temporary incursion of maritime air from the north-west, and day temperatures reached the seasonal normal in most places for the first time in the month. On 16<sup>th</sup> however, pressure built up over Greenland, and for nearly a week the British Isles were in air from the Arctic. Sunny periods were interspersed with showers of snow and rain and temperatures were everywhere below normal. Bournemouth (Humb) had a gross minimum temperature of 10° on the night of 17<sup>th</sup>/18<sup>th</sup> and again on 19<sup>th</sup>/20<sup>th</sup>. The only substantial snowfall was due to a polar air depression which crossed Scotland on 20<sup>th</sup>, giving 19 mm.

at Eskdalemuir and 11 mm. at Sillh.

A drastic change of type occurred on 22<sup>nd</sup>, when warm, moist air spread north as far as the Scottish border. On 23<sup>rd</sup> and again on 24<sup>th</sup> a small depression moved up the Irish Sea, the first of these causing a gust of 98 m.p.h. in Cornwall. In parts of Wales, northern England and southern Scotland there were over 20 mm. of rain - with 34 mm. at Eskdalemuir - in the 48 hours up to the evening of 24<sup>th</sup>. Still heavier falls occurred in outbreaks of thundery rain over much of England and Wales on 25<sup>th</sup> and 26<sup>th</sup>, and Eindhoven reported 45 mm. in 24 hours. Extensive flooding resulted in the west country and in the Midlands.

This short period of mild weather, with temperatures over 60° at times, ended on 26<sup>th</sup> with the return of colder air from the north, and weather was mainly dry and fairly bright for the closing days of the month. In spite of the number of sunny days, with sunshine totals 50% above normal in parts of Southwest England and Wales, it was a cold month for most of the country. Birmingham and Ross-on-Wye had their coldest March since 1916, and Kew since 1917.

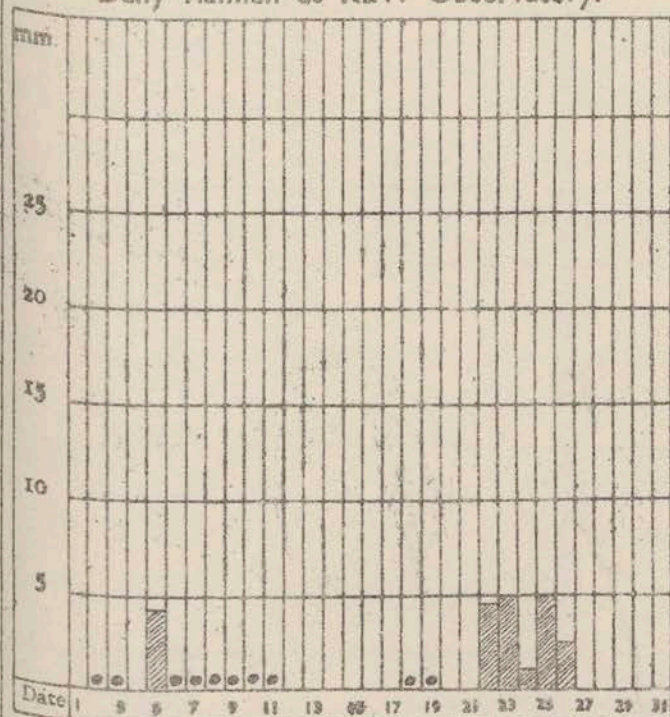
Corrections to Monthly Supplement February 1955

Page 1. Rainograph - to read: - 0 not 4.0. Page 2. Scampton - low cloud 3h to read: - 7, 10, 1.

Page 3. Birmingham - Rainfall from Total for past 12 mths to read: - 922, +248, 53, +10

Page 3. Alder Grove - Rainfall from Total for past 12 mths to read: - 1002, +164, 82, +21

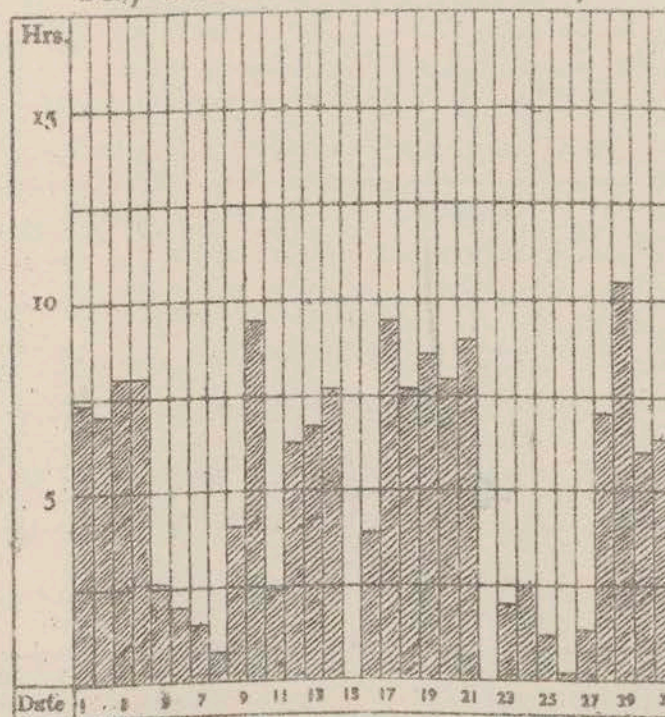
Daily Rainfall at KEW Observatory.



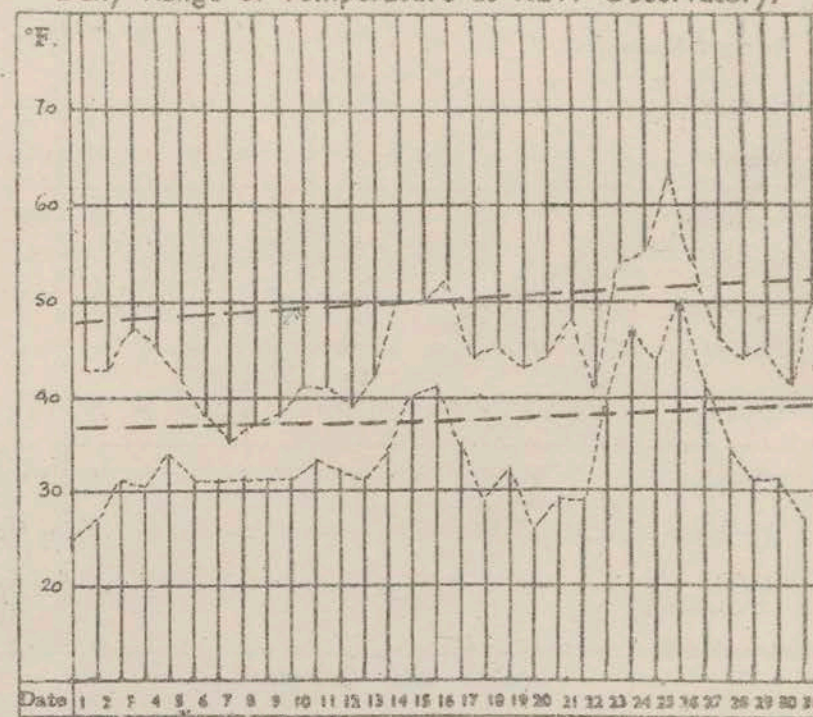
● = less than 0.5 mm.

RAINFALL. Total for Month. 23 mm.  
Difference from average -21 mm.

Daily Sunshine at KEW Observatory.

SUNSHINE. Total for Month. 157 hrs.  
Difference from average +45 hrs.

Daily Range of Temperature at KEW Observatory.



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

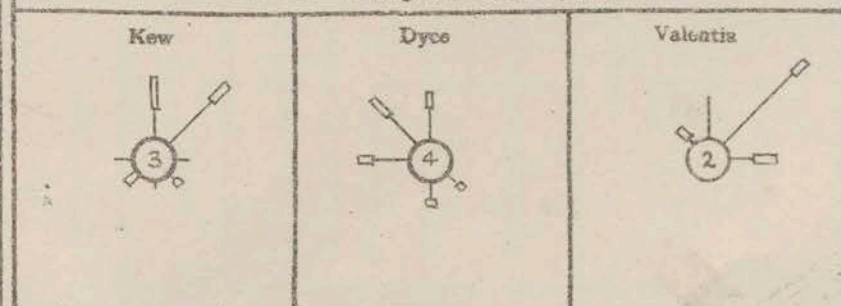
MEAN VALUES FOR THE MONTH.

STATIONS.	PRESSURE 1		2		TEMPERATURE		2	
	Mean	Difference from average	Mean	Difference from average	Mean Max.	Difference from average	Mean Min.	Difference from average
Kew	mb. 1018.0	+5.1	°F. 39.3	-4.8	°F. 45.2	-5.2	°F. 33.5	-4.3
Dyce	1019.5	+9.8	37.3	-2.9	42.2	-3.7	32.3	-2.2
Valentia	1020.3	+8.2	41.8	-4.6	49.3	-1.5	34.3	-7.5

1 Mean for the 24 hours derived from values at 6 h. and 15 h. fully corrected.

2 Mean Max. + Mean Min. / 2

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 anemograph.

Kew	83.48
Lerwick	14.791



## 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 Maximum.	Minimum.					Average Minimum.	Days.		Nights.		Number of Ground Frosts.	9 h.		15 h.		21 h.		8 h.			15 h.													
		32° or below	35° to 41°	42° to 50°	51° to 53°	54° to 68°		23° or below	24° to 32°	33° to 41°	42° to 50°	51° to 53°		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.)	0	9	17	4	1	50.4	0	19	9	3	0	37.3	6.3	25	35	7	50	26	25	1	24	2	21	0	0	23	3	1	12	0	0	0	3	2	2	0	0	0	1	8
2	Croydon	0	10	16	4	1	50.5	1	22	5	2	1	36.9	6.3	25	35	7	51	26	22	2	23	1	21	0	0	23	1	2	12	1	0	0	1	4	13	0	0	0	2	20
3	Shoeburyness	0	11	14	6	0	49.7	1	22	3	3	0	36.2	5.9	26	33	7	46	26	22	20	25	0	20	1	2	23	0	1	15	0	0	0	0	12	0	0	0	0	19	
3	Gorleston	0	16	12	2	1	47.3	0	17	14	0	0	37.3	6.0	26	35	7	41	24	26	20	21	1	20	1	0	27	1	0	16	2	0	0	0	1	10	0	0	0	0	14
6	Scampton (2)	0	7	19	5	0	43.4	5	13	7	1	0	34.9	5.7	24	34	7	42	25	16	1	25	3	16	1	3	24	0	5	12	4	0	0	1	9	10	0	0	0	0	17
7	Birmingham (Edgbaston)	0	12	16	3	0	48.6	0	21	7	3	0	36.8	5.3	24	34	7	45	24	25	1	23	6	17	0	1	26	0	2	17	1	0	0	2	10	3	0	0	0	2	8
7	Ross-on-Wye	0	7	19	5	0	50.4	4	17	7	3	0	36.8	5.5	24	36	7	50	26	21	22	25	2	21	0	2	24	0	2	17	0	0	0	4	14	0	0	0	0	19	
9	Plymouth (3) (Mount Batten)	0	5	21	5	0	50.2	0	15	11	5	0	40.2	5.7	25	38	7	48	24	26	20	24	2	21	0	1	23	0	2	6	0	0	0	2	17	0	0	0	0	22	
11	Holyhead (Valley)	0	4	26	1	0	48.6	0	15	12	4	0	39.3	5.2	23	39	7	45	25	26	20	24	4	18	1	3	21	0	2	16	0	0	0	2	19	0	0	0	0	24	
12	Hawarden (1)	0	9	18	4	0	50.1	5	15	8	3	0	36.1	5.4	23	36	3	44	16	22	20	24	1	17	1	0	25	0	0	12	2	0	0	3	3	4	0	0	0	2	11
16	Tynemouth	0	14	15	2	0	47.1	0	9	21	1	0	37.9	5.3	25	36	1	43	16	27	1	19	2	19	1	2	24	0	4	19	1	0	0	4	5	9	0	1	0	3	18
17	Leuchars	0	8	19	4	0	47.6	0	15	16	0	0	35.6	5.4	15	37	1	39	16	24	20	19	2	21	1	6	21	0	2	14	0	0	0	1	4	23	0	0	0	0	23
21	Renfrew	0	6	22	3	0	43.2	2	15	13	1	0	35.6	5.3	31	36	23	44	16	21	20	22	7	13	4	4	24	0	3	16	1	0	2	4	5	4	0	0	1	1	12
21	Eskdalemuir	0	17	12	0	0	43.4	6	21	4	0	0	31.4	5.0	31	33	1	41	16	14	20	26	6	14	0	5	20	0	6	9	1	0	0	1	1	24	0	0	0	2	25
23	Stornoway	0	4	25	2	0	46.6	1	5	22	3	0	37.3	5.1	12	34	20	44	14	17	21	9	4	25	0	3	28	0	1	26	0	0	0	0	28	0	0	1	0	28	
18	Dyce (4)	0	17	11	3	0	45.9	1	16	14	0	0	34.5	5.2	15	35	19	41	15	19	20	18	6	18	1	6	21	0	5	17	2	0	0	0	1	18	0	0	1	2	21
26	Aldergrove	0	3	27	1	0	48.6	2	20	9	0	0	36.6	5.6	25	40	7	40	16	18	31	22	6	22	0	3	23	1	1	19	0	0	0	4	1	16	0	0	0	0	23
	Birr Castle	0	1	23	7	0	50.3	0	23	7	1	0	36.7	5.5	25	41	7	44	1	24	31	25	1	23	0	0	29	0	1	18	1	0	1	1	0	21	0	0	0	0	30
	Valentia (Cahirveen)	0	0	20	11	0	50.8	0	11	17	3	0	41.8	5.5	23	42	7	43	23	26	21	24	1	24	0	0	30	0	0	25	0	0	0	0	28	0	0	0	1	30	

## UPPER AIR TEMPERATURE.

From 11 Observations.

## UPPER WINDS.

No. of records of Velocity (knots) within fixed limits.

Pressure.	Mean Temp.	TEMPERATURE.										WINDS.										Pressure.
		1500 HRS.	1800 HRS.	2100 HRS.	2400 HRS.	0300 HRS.	0600 HRS.	0900 HRS.	1200 HRS.	1500 HRS.	1800 HRS.	0 to 15	16 to 30	31 to 45	46 to 60	61 to 75	76 to 90	91 to 105	106 to 120	121 to 135	136 to 150	
Surf.	36.4	38.3	34.3	34.4	34.2	34.6	33.7	34.5	47.5	31	0	0	0	0	0	0	0	0	0	0	0	Surf.
900	3,240	25.5	27.3	27.5	28.6	28.3	27.2	28.1	31.6	6	23	2	0	0	0	0	0	0	0	0	0	900
800	8,390	16.2	19.7	19.1	21.2	20.1	20.1	22.4	24.9	7	19	4	1	0	0	0	0	0	0	0	0	800
700	9,876	6.1	10.4	10.2	13.8	12.5	11.6	13.5	17.1	5	16	9	1	0	0	0	0	0	0	0	0	700
600	13,792	-6.6	-1.6	-2.0	1.8	1.4	-1.3	1.5	5.5	6	12	10	3	0	0	0	0	0	0	0	0	600
500	18,278	-22.8	-17.7	-17.5	-14.5	-14.5	-16.3	-15.2	-10.1	6	9	9	6	1	0	0	0	0	0	0	0	500
400	23,561	-43.3	-38.5	-37.6	-35.1	-35.3	-36.9	-36.2	-31.2	4	7	7	10	2	1	0	0	0	0	0	0	400
300	30,049	-63.9	-62.1	-61.6	-61.3	-60.7	-61.2	-60.5	-57.1	2	7	7	4	9	2	1	0	0	0	0	0	300
200	38,640	-73.4	-77.1	-77.5	-79.5	-77.8	-76.6	-76.3	-69.9	3	7	13	4	3	1	0	0	0	0	0	0	200

† The readings used are the maximum for the period 09h-21h and the minimum for the period 21h-09h. British station averages for temperature and sunshine are based on data for the years 1921-1950. Birr Castle and Valentia averages are for period 07 18h and 18-07h. Rainfall averages in all cases are based on data covering at least 10 years (see M.O. 364).

METEOROLOGICAL OFFICE, AIR MINISTRY, KINGSWAY, LONDON, W.C.2.  
SIR GRAHAM SUTTON, C.B.E., D.Sc., F.R.S., Director.



# SUNSHINE, RAINFALL, AND HUMIDITY.....MARCH.....1955

Page 3.

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.	Hours.	Date.	Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	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.	Total for past 12 months.	Difference from average.	Total for Month.			Difference from average.	First year of record.	Highest.	Year.	Lowest.	Year.			
1	London (Kew Obsv.)	2	10	3	15	3	10.4	29	1458	-2	157	+45	1880	193	1907	59	1947	23	2	5	1	0	0	5	23	620	+14	23	-21	1856	118	1947	1	1929	0	7		
2	Croydon	2	10	6	12	1	9.6	21	1382	-146	129	+22	1922	187	1933	69	1947	22	4	2	3	0	0	8	22	677	-2	28	-24	1921	129	1947	1	1944	0	8		
3	Shoeburyness	2	7	8	10	4	10.1	11	1550	-120	162	+31		197	1933	77	1947	19	6	4	2	0	0	5	26	555	+52	25	-9	1920	92	1947	1	1929	0	5		
3	Gorleston	2	8	6	13	2	9.9	30	1505	-111	160	+30	1908	186	1933	68	1916	18	5	9	2	0	0	10	23	692	+70	41	-3	1871	95	1914	3	1929	0	10		
6	Scampton (2)	4	7	7	11	2	11.3	3	1318	-200	141	+28	1921	175	1933	62	1936	19	6	3	3	1	0	20	25	772	+182	58	+22	1917	88	1947	3	1944	0	10		
7	Birmingham (Edgbaston)	3	9	10	7	0	8.4	30	1140	-162	116	+17	1887	212	1903	44	1900	21	2	4	2	0	2	29	26	940	+266	98	+39	1893	172	1947	4	1929	0	8		
7	Ross-on-Wye	2	8	7	10	4	10.7	31	1274	-32	159	+41	1915	198	1929	62	1916	22	4	1	3	1	0	20	22	807	+90	54	+2	1859	177	1947	1	1938	0	3		
9	Plymouth (3) (Mount Batten)	1	3	11	8	3	11.1	31	1542	-115	196	+60	1921	209	1928	91	1947	25	1	2	2	1	0	17	25	1093	+154	41	-34	1893	196	1947	3	1944	0	5		
11	Holyhead (Valley)	4	4	4	10	9	11.2	31	1577	+6	196	+71	1914	219	1929	32	1936	20	5	3	3	0	0	7	1	1011	+124	34	-32	1871	130	1920	12	1926	0	2		
12	Hawarden (1)	3	7	9	8	4	10.6	30	1374	-39	140	+35	1913	191	1929	50	1942	23	3	1	3	1	0	21	25	850	+212	58	+12	1923	118	1951	4	1929	0	4		
16	Tynemouth	3	8	6	10	2	9.9	27	1253	-54	136	+32	1935					15	4	11	0	1	0	19	23	735	+114	52	+6	1913	100	1947	1	1953	0	10		
17	Leuchars	4	10	5	9	3	9.8	29	1509	+39	138	+20	1922	187	1929	50	1928	20	4	4	3	0	0	11	23	761	+108	40	-10	1923	98	1947	9	1944	0	9		
21	Renfrew	5	8	8	9	1	9.4	31	1140	-65	120	+27	1921	124	1933	39	1936	23	1	2	4	0	0	13	1	1195	+256	46	-25	1921	143	1921	20	1929	0	6		
21	Eskdalemuir	4	9	6	7	5	9.9	30	1056	-133	138	+41	1910	195	1929	44	1936	18	3	6	2	1	1	29	20	2031	+602	87	-32	1910	215	1921	17	1944	0	9		
23	Stornoway	7	9	6	9	0	7.9	27	1267	+51	102	-02	1881	172	1911	55	1933	13	9	5	4	0	0	10	21	1098	-203	45	-57	1870	205	1903	23	1880	0	9		
18	Dyce (4)...	6	8	9	4	4	10.9	29	1329	-32	119	+7	1881	190	1894	45	1909	10	8	10	3	0	0	9	23	926	+113	51	-9	1871	125	1876	5	1929	0	14		
26	Aldergrove	1	10	3	10	6	11.4	30	1192	-96	155	+48	1927	181	1929	71	1936	25	1	4	1	0	0	8	33	935	+117	21	-42	1926	122	1940	9	1953	0	3		
	Birr Castle §	1	2	14	12	2	11.2	31	1254	-52	192	+71	1881	192	1929	63	1900	23	4	2	2	0	0	13	23	1015	+188	28	-33	1862	135	1903	11	1953	0	2		
	Valentia § (Cahirvee)	1	3	6	13	8	10.9	31	1487	+119	219	+103	1880	197	1929	70	1903	23	2	3	3	0	0	9	22	1423	+9	35	-81	1866	276	1884	25	1925	0	0		
	No record for 3rd.																					§ Rainfall at Valentia & Birr Castle, measured at 08 & 14h.																

§ Station at Valentia & Mar Castle, measured at 08 & 18h.

## MINIMUM SURFACE HUMIDITY.

No. of Days (MDT. to MDT.) with Minima between Fixed Limits.

## STATE OF GROUND AT 21 h

No. of Days each Type was Recorded.

STATIONS.	No. of Days (MDT. to MDT.) with Minima between Fixed Limits.										STATIONS.	No. of Days each Type was Recorded.										CODE for State of Ground.									
	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 %		0	1	2	3	4	5	6	7	8	9										
London (Kew) ...	0	0	1	1	5	3	9	8	2	0	London (Kew) ...	5	17	0	6	0	2	1	0	0	0	0 = Surface of ground dry (no appreciable amount of dust or loose soil). 1 = Surface of ground moist. 2 = Surface of ground wet (standing water in small or large pools on surface). 3 = Surface of ground 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). 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 for code figures 5 to 9 to an open representative area. During the occurrence of hard 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.									
Ross-on-Wye ...	0	0	2	1	7	11	7	2	0	1	Ross-on-Wye ...	6	21	1	1	0	2	0	0	0	0										
Plymouth (Mount Batten)	0	0	2	3	2	11	8	2	3	0	Plymouth (Mount Batten)	5	20	2	0	1	1	1	0	0	1										
Renfrew ...	0	1	1	5	10	9	4	1	0	0	Renfrew ...	0	3	0	3	0	8	3	11	0	3										
Eskdalemuir ...	1	0	3	10	8	7	1	0	1	0	Eskdalemuir ...	0	10	1	0	0	8	5	5	1	1										
Dyce ...	0	2	2	8	10	8	1	0	0	0	Dyce ...	1	27	1	2	0	0	0	0	0	0										
Valentia ...	0	0	0	1	8	13	8	1	0	0	Valentia ...	1	27	1	2	0	0	0	0	0	0										

- (1) Averages computed from values for Sealand 1921-43 and Hawarden 1944-50; extremes are for Sealand.  
 (2) Averages and extremes are those for Cranwell about 25 miles South south east of Scampton.  
 (3) Extremes for sunshine and averages and extremes for rainfall are supplemented by those for Plymouth Hos.  
 (4) Averages computed from values for Dyce, Craibstone and Aberdeen; extremes are for Aberdeen.

†† Based in part on reports made by telegraph in which the 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.



## PRESSURE: ICELAND TO GULF OF LIONS

MARCH

1955

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. 65° N., Long 18° W., in the north; at Lat. 44° N., Long. 4° E., in the south.



No. 34067

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue. Tuesday 1st March 1955

OBSERVATIONS at 12h. G.M.T. 28th February 1955

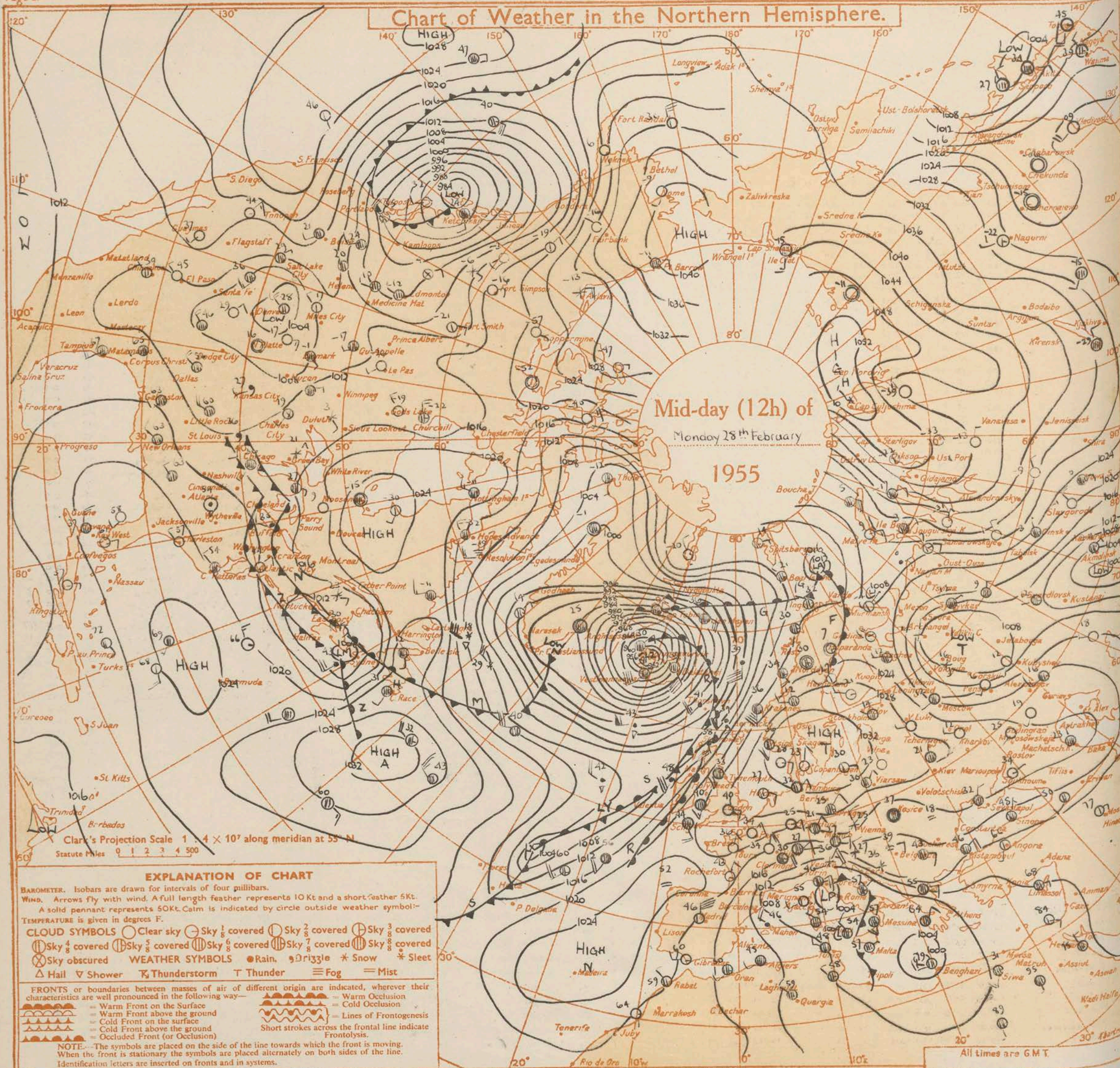
OBSERVATIONS at 18h. G.M.T. 28th February 1955

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. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)														
	Direction (degrees)	Speed (kts.)	↑ Visibility		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer			Direction (degrees)	Speed (kts.)	↑ Visibility		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer				Lowest layer																		
									Low	↑	Medium	↑	Total 0-8	0-8									↑	Ht.	Amt.	0-8	↑	Ht.		Amt.	0-8				↑	Ht.	Amt.	0-8	↑	Ht.	Amt.	0-8	↑	Ht.	Amt.	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)	09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)											
Kew ...	150	09	56	c	29.2	-0.2	39	23	-	-	5	3	-	-	-	090	12	09	but	28.5	+0.2	33	27	-	4	8	3	-	-	-	3	bmx b2.4	bcy 2 bmx	42	7.4	-												
London Airport	130	12	61	b	29.1	0.0	40	24	-	-	2	1	-	-	1	080	11	07	c	28.3	+0.5	35	19	-	-	1	1	-	-	7	15	1	b2.4 by bcy	cyfcm	43	*	-											
Lymington	150	12	62	b	28.3	-0.1	40	30	-	-	1	1	-	-	1	130	06	57	c	27.7	0.0	32	28	-	-	8	6	-	-	6	75	1	bmx bc	cm.	40	9.6	-											
Tangmere	140	12	66	bc	28.5	+0.5	41	28	6	-	4	1	20	-	-	120	07	56	c	27.1	-0.3	36	28	-	3	5	7	2	60	-	-	1	bmx bcy	cc2.0	41	*	-											
Bournemouth (Hurn)	170	10	32	bc	28.0	-0.2	39	30	5	-	4	1	8	-	-	110	08	60	c	27.2	+0.1	33	25	-	3	2	6	-	-	3	60	0	bmx 2 m. bcy	bcy 2 m. bcy	41	7.3	-											
Boscombe Down	140	05	63	c	30.4	+1.0	34	28	5	-	-	8	8	25	-	-	100	10	70	c	29.7	-0.3	33	29	5	-	8	8	20	-	-	3	c	c	34	0.7	-											
Felixstowe	160	07	64	c	30.7	+0.1	36	27	5	-	7	7	28	-	-	120	10	60	c	30.4	+0.1	32	26	5	7	-	7	7	56	-	-	5	c	c	36	0.1	-											
Gorleston	150	15	74	c	29.9	+0.0	32	28	5	-	1	7	20	-	-	150	07	74	c	29.1	-0.1	28	24	-	-	6	7	-	-	7	70	7	bcm.	cbchc	33	7.1	-											
West Raynham	110	12	63	bc	29.8	-0.2	37	26	6	-	2	4	3	20	-	-	120	06	55	bc	28.8	-0.1	31	29	-	-	2	4	-	-	4	75	5	bmx by bc	bccm.	37	5.4	-										
Mildenhall	110	06	14	bc	29.2	+0.0	31	26	-	-	1	3	-	-	2	120	11	28	bc	28.0	-0.1	31	29	-	-	8	5	-	-	5	70	6	bfx b2.0	b2.0 bmx	36	3.5	-											
Cranfield	150	09	48	c	28.3	-0.4	33	24	-	-	8	7	-	-	7	130	02	32	b	26.6	-0.8	34	28	-	-	8	2	-	-	2	70	6	cm. 2.	c2.0 b2.0	37	2.6	-											
Elmdon	150	09	32	c	29.6	+0.1	31	25	-	-	2	6	-	-	6	150	12	37	c	28.1	-0.4	31	28	-	-	7	8	-	-	8	70	7	cm. 2.	c2.0 b2.0	35	3.3	-											
Wittering	180	07	19	c	29.1	0.0	33	28	-	-	7	8	-	-	8	150	07	16	c	27.1	-0.8	33	30	-	-	7	8	-	-	8	70	6	cm. 2.	c2.0 b2.0	36	0.0	-											
Watnall	190	08	57	c	27.5	-0.1	38	27	-	-	6	6	-	-	-	180	01	57	c	25.0	-0.2	37	23	-	-	6	6	-	-	-	-	6	cm.	cm.	40	3.7	-											
Ross-on-Wye	170	11	48	c	26.7	-0.4	33	28	-	-	7	8	-	-	8	160	09	56	c	25.2	-0.5	36	27	-	7	7	8	-	-	4	60	6	cm. 2.	c2.0 b2.0	37	0.4	-											
Shawbury	170	10	26	bc	27.9	-0.5	38	27	-	-	1	4	-	-	4	160	05	21	c	26.3	-0.3	37	26	-	-	5	9	7	-	-	4	65	1	bfx b2.0	c2.0 b2.0	42	3.1	-										
Bristol	130	13	58	c	26.4	-0.3	42	29	-	-	7	8	-	-	8	130	08	58	c	25.5	0.0	40	28	-	-	5	4	7	-	-	1	62	1	c2.0 b2.0	c2.0 b2.0	44	3.9	-										
Plymouth	120	12	61	c	26.0	-0.6	41	31	-	-	8	-	-	-	8	140	10	59	c	24.8	-0.3	39	29	5	1	8	1	40	-	-	5	5	5	cm. 2.	c2.0 b2.0	42	0.1	-										
Chivenor	140	19	58	c	25.1	+0.2	41	33	-	-	7	8	-	-	8	150	22	56	c	23.7	-0.3	40	30	-	-	7	8	-	-	7	60	5	cm.	c	42	0.0	-											
St. Eval...	140	19	58	c	25.1	+0.2	41	33	-	-	7	8	-	-	8	150	22	56	c	23.7	-0.3	40	30	-	-	7	8	-	-	7	60	5	cm.	c	42	0.0	-											
Culdrose	160	17	57	c	25.2	+0.1	43	33	5	7	-	7	3	25	-	-	150	15	56	c	24.2	-0.3	43	31	-	-	8	-	-	-	5	60	1	c2	c2.0	41	0.0	-										
Scilly, St. Mary's	150	22	57	c	23.2	+0.9	44	38	5	-	-	8	8	20	-	-	180	18	57	c	21.4	-0.4	46	32	5	-	7	7	15	-	-	1	1	1	oc	oc	47	0.1	-									
Guernsey	140	12	60	b	27.7	+0.3	40	26	-	-	2	2	-	-	2	100	08	66	bc	26.0	-0.1	39	24	-	-	6	2	4	-	-	2	60	1	by	b2.4 bmx	42	9.0	-										
Aberporth	170	20	40	c	22.9	-0.8	35	17	5	2	-	8	4	50	-	-	160	23	56	c	21.7	-0.5	37	32	5	7	-	8	1	56	-	-	1	1	1	c2.0	c2.0 b2.0	38	0.0	-								
Pembroke Dock	150	13	48	c	24.9	+0.1	40	32	-	-	8	-	-	-	8	140	08	59	c	23.5	-0.2	42	31	-	-	7	-	-	-	8	60	1	cm. 2.	c2.0 b2.0	42	0.0	-											
Holyhead (Valley)	170	23	48	c	21.9	-0.9	37	28	5	-	-	8	8	56	-	-	170	25	59	c	19.9	-0.8	40	29	5	7	-	8	2	45	-	-	5	5	5	c2.0	c2.0 b2.0	41	0.0	-								
Manchester	150	15	23	c	26.5	-0.3	34	21	-	-	7	7	8	-	-	170	12	33	c	24.6	-0.6	35	29	-	-	4	7	-	-	2	59	5	ccy	c	37	0.0	-											
Squires Gate	150	19	30	c	24.2	-0.6	32	26	5	-	-	8	8	30	-	-	160	17	26	c	22.7	-0.5	35	28	5	2	-	8	4	32	-	-	7	7	7	cm. 2.	c2.0 b2.0	35	0.0	-								
Silloth	180	10	56	c	22.0	-0.8	39	21	5	7	-	8	3	30	-	-	140	07	28	c	20.2	-0.5	28	27	5	7	-	8	2	30	-	-	0	0	0	c2.0	c2.0 b2.0	40	0.0	-								
Lindholme	170	14	40	c	28.1	-0.5	33	28	-	-	7	8	-	-	8	150	11	48	c	26.5	-0.6	33	31	-	-	2	-	-	-	8	58	5	b2.4	b2.4 bmx	36	0.0	-											
Spurn Head	140	15	40	c	29.1	+1.6	37	32	-	-	8	6	-	-	8	140	21	60	c	27.0	-1.0	34	33	-	-	5	-	-	-	7	58	0	bcc	c	39	3.0	-											
Dishforth	140	07	20	c	26.4	-0.8	32	26	-	-	1	8	-	-	8	150	12	32	c	25.3	-0.4	33	30	-	-	7	7	-	-	2	64	6	cm. 2.	c2.0 b2.0	35	0.0	-											
Tynemouth	200	19	32	c	25.0	-1.1	33	30	-	-	2	-	-	-	8	200	24	16	c	23.1	-0.8	35	33	5	-	7	7	27	-	-	-	-	6	6	cm.	cm.	35	0.0	-									
Leuchars	180	02	60	c	19.3	-0.8	35	28	5	2	-	8	2	30	-	-	180	02	58	c	17.2	-1.1	37	29	5	2	-	8	8	56	-	-	2	15	7	cm. 2.	c2.0 b2.0	38	0.0	-								
Eskdalemuir	190	07	64	c	22.2	-0.4	33	26	6	-	-	8	8	11	-	-	190																															



## Chart of Weather in the Northern Hemisphere.

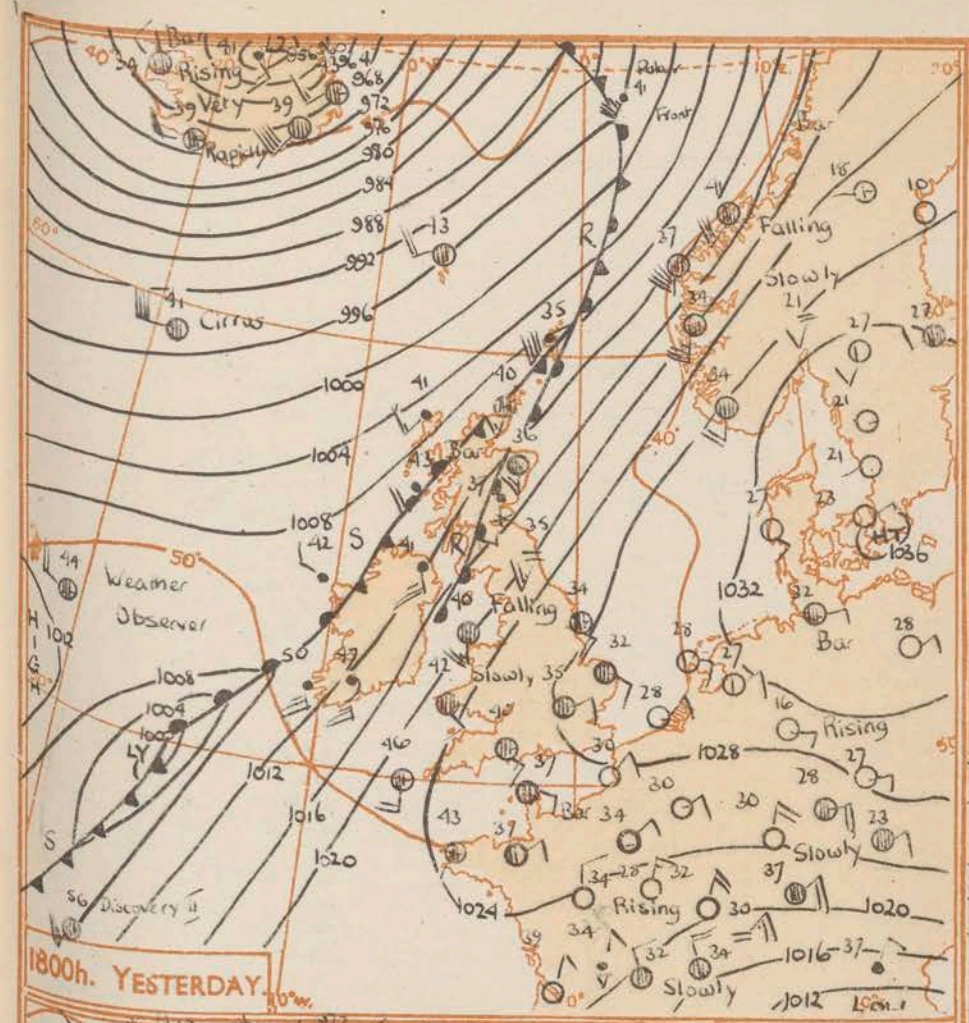




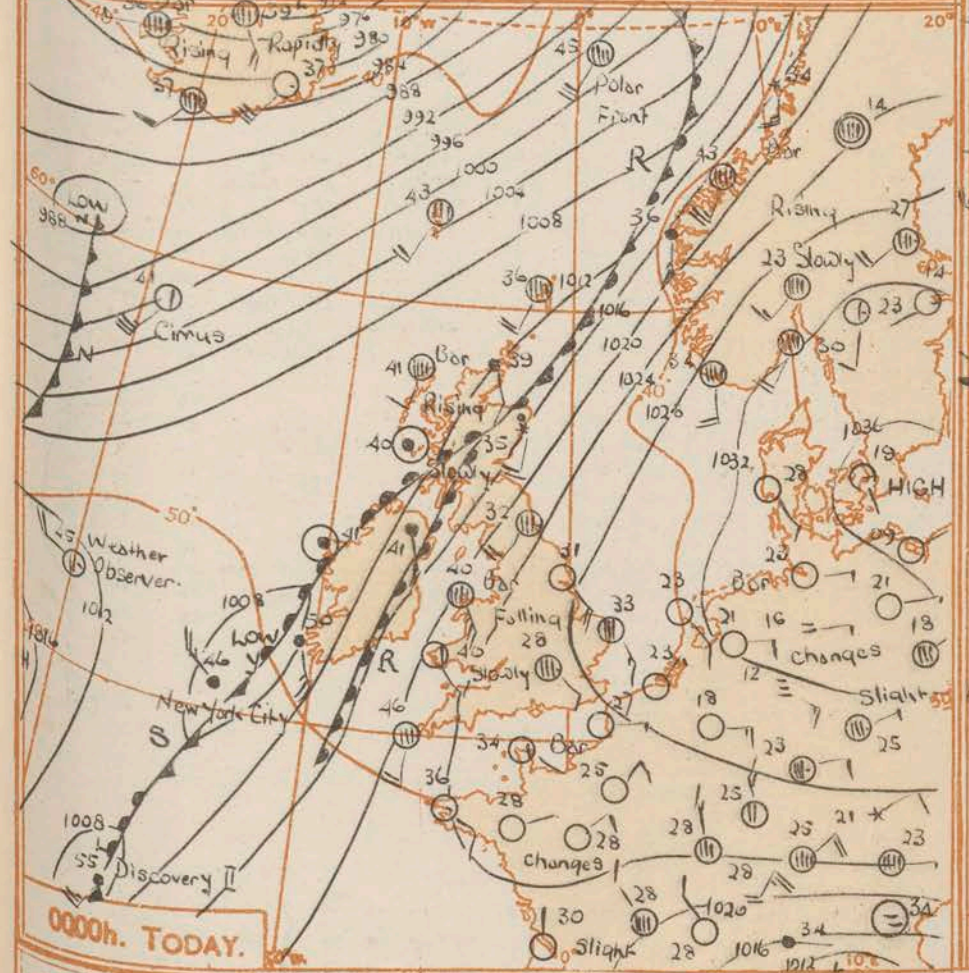
50° 40° 30° 20° 10° 0° 10°W 20° 30° 40° 50°

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

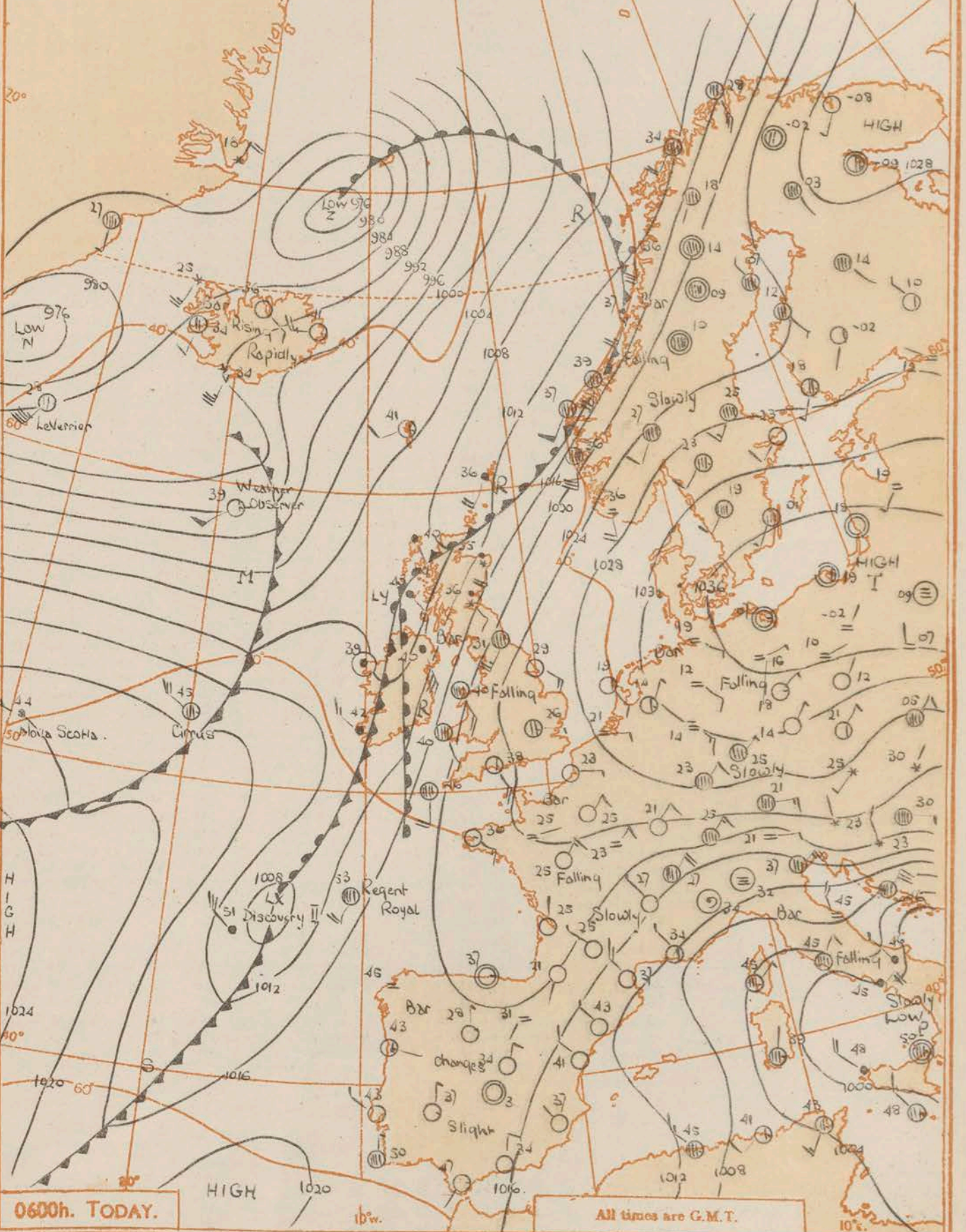
SCALE 1:250,000  
Nautical Miles  
Statute Miles



1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

All times are G.M.T.

**GENERAL SYNOPTIC DEVELOPMENT**—  
A depression in the Denmark Strait is almost stationary and an anticyclone over Poland is moving slowly southeastwards.  
A trough of low pressure over western Scotland and Ireland is moving steadily eastwards, and will be followed by a temporary ridge of high pressure.

Issued at mid-day to-day Tuesday 1<sup>st</sup> March 1955

**FORECAST FOR BRITISH ISLES until noon tomorrow**—Dull rainy weather over Scotland and Northern Ireland will give way to bright weather with slight frost occurring in places tonight. Over most of England and Wales it will be dry at first but dull rainy weather will spread across from the west to most places by noon tomorrow. The rain may be preceded by sleet in places.

**OUTLOOK FOR the following 24 hours**—Rain at times in many places, but dry in the north for most of tomorrow afternoon.



## No.

OBSERVATIONS during NIGHT

### 06h. Ships' Reports

WEAT  
CIA  
POL  
DIS  
HE  
U.S.  
U.  
BRIT  
NEW  
EMPS

† Code figure (see introduction)



No. 34068

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Wednesday 2nd March 1955

## OBSERVATIONS at 12h. G.M.T. 1st March 1955

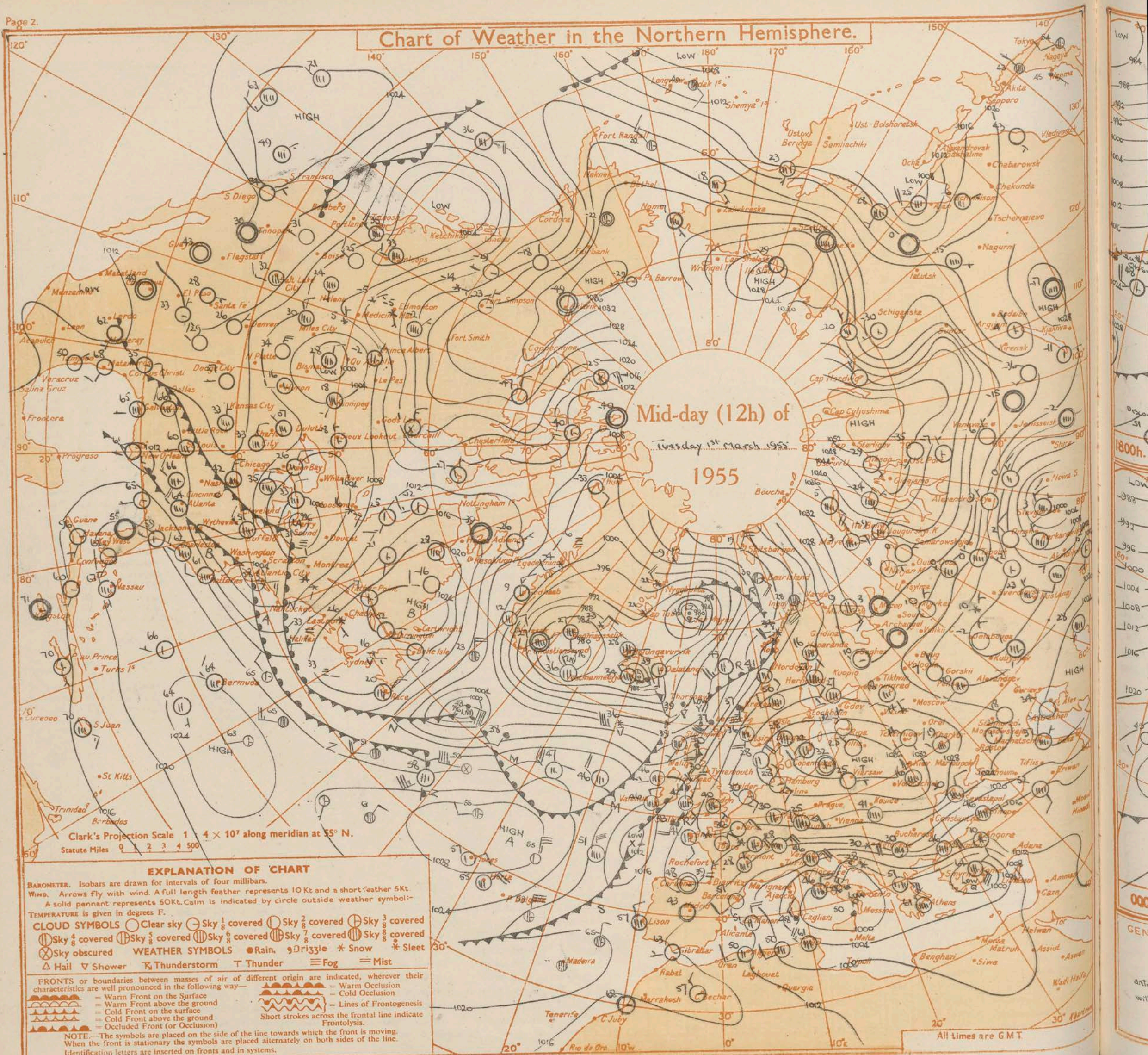
## OBSERVATIONS at 18h. G.M.T. 1st March 1955

## OBSERVATIONS during DAY

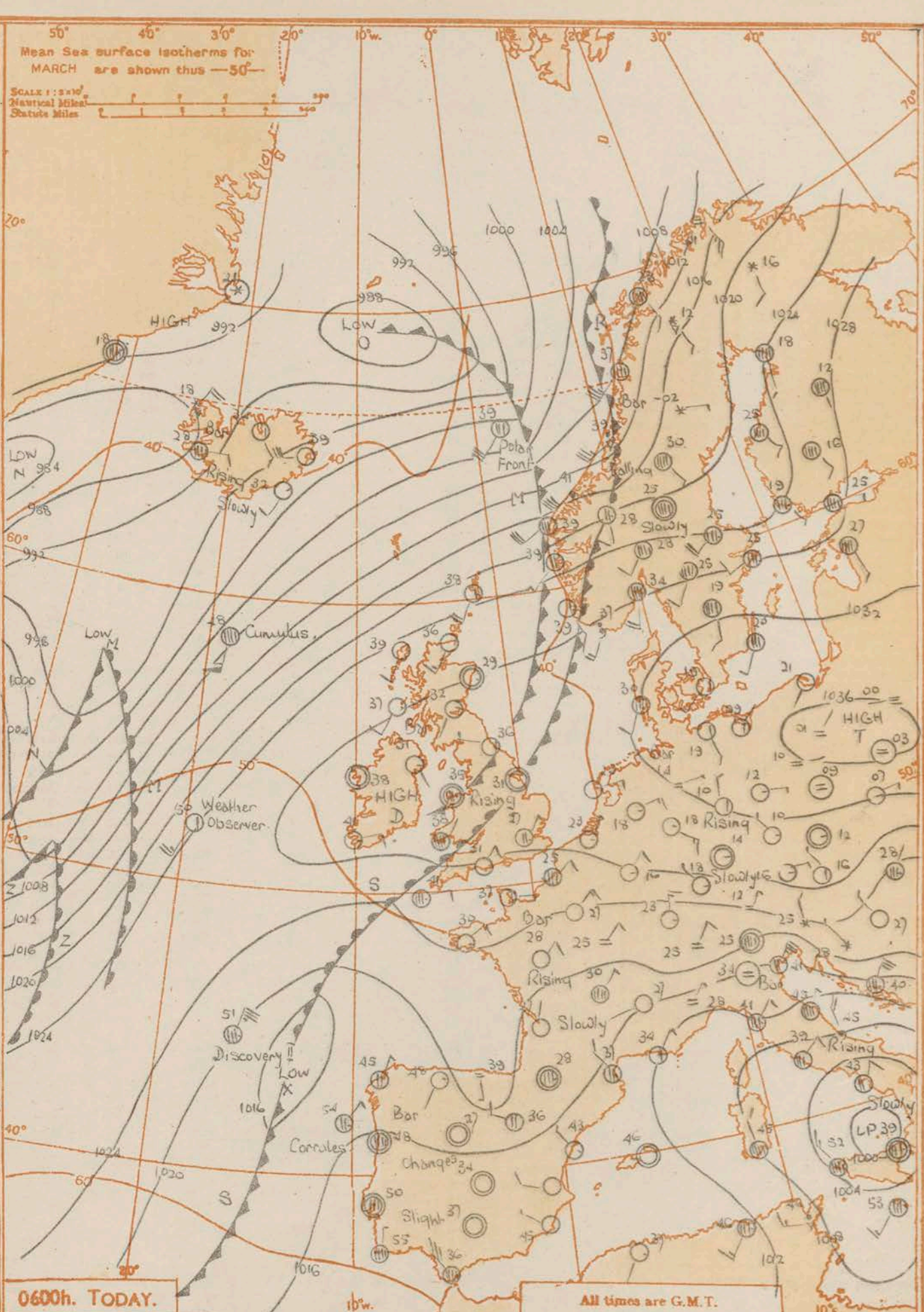
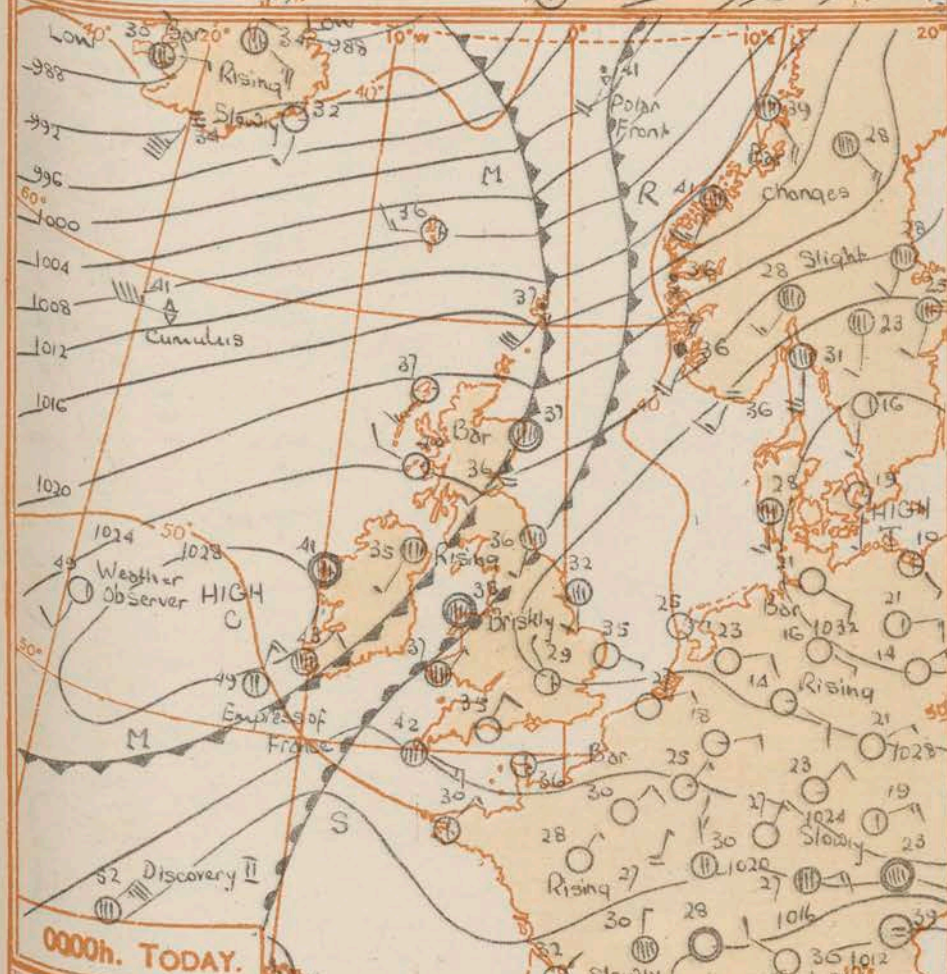
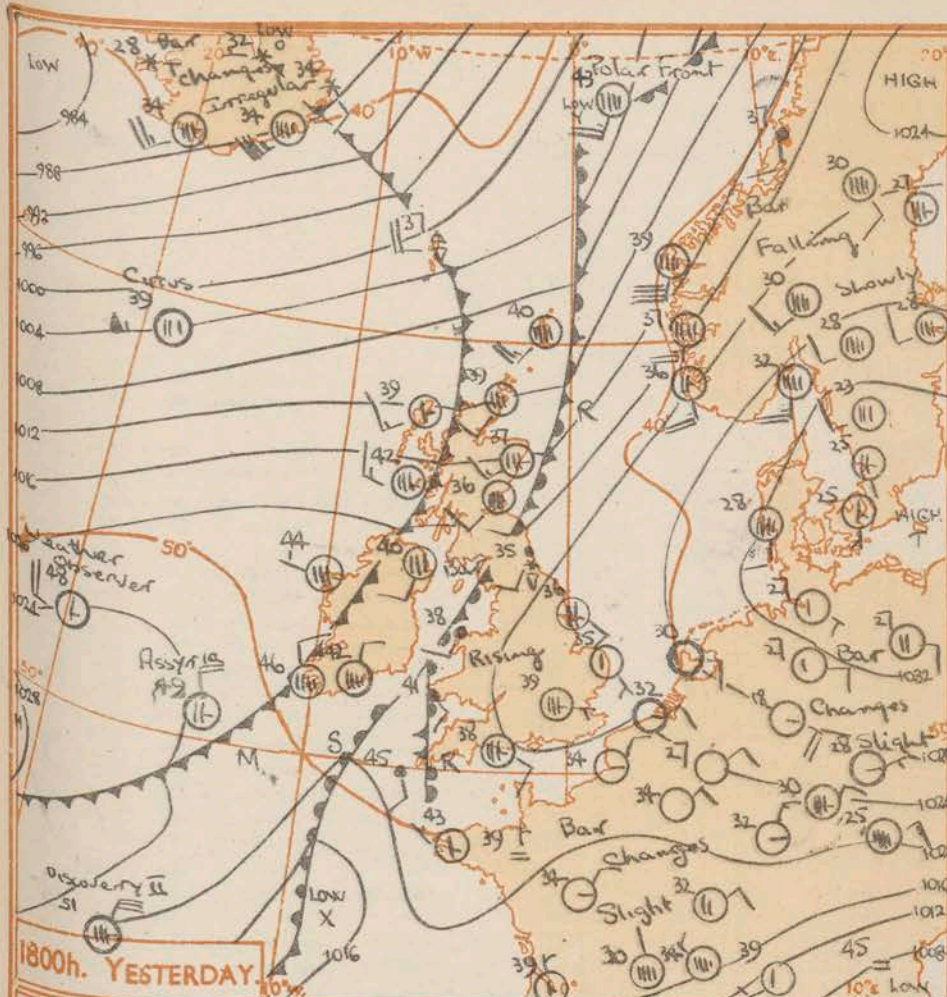
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud						Wind			Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F. (36)	Sun- shine (37)	Rain 09h.-21h. mm. (38)				
	Direction (degrees)	Speed (kts.)	Visibility (miles)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer 0-8	Lowest layer 0-8											
									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)	09h. to 15h. (34)	15h. to 21h. (35)			
Kew	150	08	34	c	26.1	-0.4	39	27	-	-	6	7	-	7	99	090	04	05	cf+	25.8	+0.9	39	22	-	7	6	7	-	-	1	99	3	bgx cxy	cxy	43	7.3	-
London Airport	130	06	57	c	26.0	-0.3	40	29	-	-	5	7	-	7	72	090	06	13	c	24.9	+0.3	39	25	-	7	8	7	-	-	7	70	1	bgx cxy	cxy	44	*	-
Lymington	150	13	58	bc	25.7	+0.4	40	29	1	-	1	4	2	25	-	350	01	48	c	24.2	-0.2	34	29	-	8	7	-	-	7	75	1	bcx	c2 bcmox	41	8.6	-	
Tangmere	120	11	58	c	25.1	-0.1	40	29	5	-	6	8	1	25	-	070	04	56	c	24.1	-0.1	37	29	-	-	7	8	-	-	8	75	1	bcx	c2 bcmox	41	8.6	-
Bournemouth (Hurn)	180	11	49	c	25.0	-0.3	39	29	-	-	2	-	-	6	73	150	01	48	c	24.5	+0.6	35	26	-	3	8	6	-	-	1	70	0	cmx	c2 yz bcmox	43	5.8	-
Boscombe Down	160	11	58	b	27.1	-0.7	38	25	-	-	1	-	-	-	70	120	08	56	bc	25.8	-0.6	36	28	-	2	3	-	-	1	70	0	bcx	bcx	40	8.2	-	
Felixstowe	170	11	54	b	27.7	-0.9	36	28	-	-	0	-	-	-	70	140	08	56	b	27.3	-0.1	35	31	-	4	6	-	-	1	56	0	bcx	bcx	39	7.6	-	
Gorleston	170	12	50	c	26.6	-0.6	35	26	-	-	2	-	-	-	70	150	05	56	c	26.1	+0.3	31	30	-	7	8	-	-	1	70	7	cmx	bcx	36	6.1	-	
West Raynham	140	14	56	c	26.4	-0.5	39	26	-	-	6	-	-	-	73	090	06	48	bc	26.0	+0.4	34	28	-	2	3	-	-	1	70	7	cmx	bcx	41	6.1	-	
Mildenhall	160	12	28	bc	25.9	+0.3	38	27	-	-	6	4	-	-	70	110	05	11	c	25.3	+0.3	32	28	-	8	6	-	-	1	72	6	bcx	bcx	39	5.7	-	
Cranfield	170	10	40	c	24.4	-0.1	34	27	5	3	-	7	-	15	-	180	01	26	c	24.8	+0.8	35	29	-	1	7	-	-	1	70	6	bcx	bcx	37	0.9	-	
Elmdon	170	11	20	c	26.0	-0.5	33	25	-	-	2	7	-	-	70	160	06	23	c	25.8	+0.8	32	29	-	1	7	-	-	1	70	6	bcx	bcx	37	0.9	-	
Wittering	180	09	14	c	25.9	+0.6	34	26	-	-	6	7	-	-	63	-	0	14	c	25.3	+1.0	36	29	-	1	7	-	-	1	70	6	bcx	bcx	37	0.9	-	
Watnall	190	05	48	c	23.6	+0.3	40	29	-	-	7	-	-	-	63	-	0	24	c	24.2	+1.4	37	30	-	4	8	-	-	1	58	5	cmx	cmx	37	1.2	-	
Ross-on-Wye	170	10	48	c	23.4	+0.9	34	29	-	-	8	-	-	3	62	160	04	48	c	24.3	+1.3	36	31	-	7	8	-	-	1	58	6	cmx	cmx	38	0.0	-	
Shawbury	170	11	48	c	24.1	-0.2	41	29	-	-	5	6	-	3	75	170	04	48	c	24.1	+0.5	37	29	-	7	7	-	-	1	62	1	cmx	cmx	38	0.0	-	
Bristol	130	11	61	c	23.2	+0.2	43	35	-	-	3	7	-	6	66	120	06	19	c	23.2	+0.9	39	33	-	3	2	-	-	1	60	1	cmx	cmx	42	2.7	-	
Plymouth	130	14	63	c	22.3	+0.2	44	32	-	-	7	-	-	3	58	110	10	48	c	23.5	+1.5	40	33	-	6	8	-	-	1	60	1	cmx	cmx	44	2.4	-	
Chivenor	160	18	69	c	21.0	+0.8	42	33	-	-	7	-	-	4	61	170	12	63	c	21.7	+1.2	40	32	-	7	-	-	-	1	58	1	cmx	cmx	45	0.0	-	
St. Eval	170	15	60	c	21.2	+0.3	43	36	-	-	8	-	-	4	08	110	08	60	c	22.4	+0.9	41	33	-	8	2	-	-	1	58	0	cmx	cmx	45	0.0	-	
Culdrose	190	21	57	c	18.7	+1.0	47	41	-	-	8	-	-	10	-	170	13	32	cf	20.2	+1.5	45	44	-	8	2	-	-	1	58	2	cmx	cmx	47	0.0	-	
Scilly, St. Mary's	140	09	56	b	24.4	-0.4	39	31	-	-	2	2	-	2	70	020	08	56	bc	22.9	+0.8	38	33	-	1	8	-	-	1	60	1	cmx	cmx	43	9.8	-	
Guernsey	150	24	58	c	19.8	+1.1	37	31	-	-	4	-	-	45	-	160	18	40	cf	22.3	+1.8	35	34	-	2	8	-	-	1	60	1	cmx	cmx	37	0.0	-	
Aberporth	140	13	63	c	21.6	+0.8	42	33	-	-	8	-	-	8	58	130	10	58	cf	22.9	+1.3	41	35	-	6	2	-	-	1	58	2	cmx	cmx	43	0.0	-	
Pembroke Dock	170	25	57	c	18.2	+1.5	39	32	-	-	8	-	-	50	30	190	11	57	cf	23.3	+1.9	38	35	-	6	2	-	-	1	58	1	cmx	cmx	40	0.0	-	
Holyhead (Valley)	160	15	30	c	22.6	-0.1	34	28	-	-	2	-	-	8	62	170	11	57	cf	24.3	+1.9	36	29	-	7	6	-	-	1	58	1	cmx	cmx	40	0.0	-	
Manchester	160	19	32	c	20.8	+0.5	34	28	-	-	6	-	-	56	-	150	11	20	cf	23.6	+2.1	34	30	-	7	6	-	-	1	58	5	cmx	cmx	37	0.0	-	
Squires Gate	160	19	32	c	20.8	+0.5	34	28	-	-	6	-	-	56	-	150	11	20	cf	23.6	+2.1	34	30	-	7	6	-	-	1	58	5	cmx	cmx	37	0.0	-	
Silloth	180	19	56	cf	17.5	+0.4	38	25	-	-	8	-	-	35	-	210	17	48	cf	21.5	+2.5	36	36	-	9	2	-	-	1	58	7	cmx	cmx	35	0.0	-	
Lindholme	160	12	23	c	24.6	+0.7	32	28	-	-	8	-	-	8	65	160	17	48	c	24.8	+1.3	34	29	-	7	7	-	-	1	58	5	cmx	cmx	40	0.0	-	
Spurn Head	180	16	48	c	25.9	-0.1	35	32	-	-	6	-	-	6	59	160	12	48	bc	25.0	-0.4	36	30	-	7	-	-	-	1	58	0	cmx	cmx	38	1.8	-	
Dishforth	150	18	19	c	23.3	-0.2	31	25	-	-	8	-	-	5	58	160	10	17	c	24.0	+1.5	35	30	-	7	-	-	-	1	58	5	cmx	cmx	35	0.2	-	
Tynemouth	200	21	16	c	21.1	+0.6	30	28	-	-	8	-	-	36	-	190	12	08	cf	22.4	+1.2	35	29	-	8	8	-	-	1	58	6	cmx	cmx	36	0.0	-	
Leuchars	180	05	40	cf	15.3	+0.3	35	34	-	-	8	-	-	35	4	220	09	60	cf	18.3	+2.1	36	34	-	7	2	-	-	1	58	7	cmx	cmx	37	0.0	-	
Eskdalemuir	180	05	22	bc	18.5	+1.3	32	31	-	-	8	-	-	8	64	210	10	08	cf	22.4	+2.1	33	32	-	2	-	-	-	1	58	9	cmx	cmx	37	0.0	-	
Prestwick	170	26	38	cf	14.0	+1.7	39	34	-																												



## Chart of Weather in the Northern Hemisphere.







Issued at mid-day to day Wednesday 2nd March, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Most parts of the British Isles will have dry cold weather. There will be bright periods in many places but there will also be areas of fog which will be thick in some localities tonight and tomorrow morning. Keen or hard air frost will be widespread tonight and in some places it will remain frosty throughout the period.

OUTLOOK FOR the following 24 hours :-

Probably little change.

GENERAL SYNOPTIC DEVELOPMENT :-

During the last 24 hours pressure has risen considerably over the British Isles and an anticyclone is centred over northern England. This anticyclone is expected to continue to intensify and will probably drift southwards.

A depression on the Atlantic is expected to move northeastwards towards Iceland.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 2<sup>nd</sup> March 1955OBSERVATIONS at 06h. G.M.T. 2<sup>nd</sup> March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00h. G.M.T. 2 <sup>nd</sup> March 1955																OBSERVATIONS at 06h. G.M.T. 2 <sup>nd</sup> March 1955														OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Wind				Pressure		Temp.		Cloud								Wind				Pressure		Temp.		Cloud								Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.



No. 34069

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Thursday 3rd March 1955

## OBSERVATIONS at 12h. G.M.T. 2nd March 1955

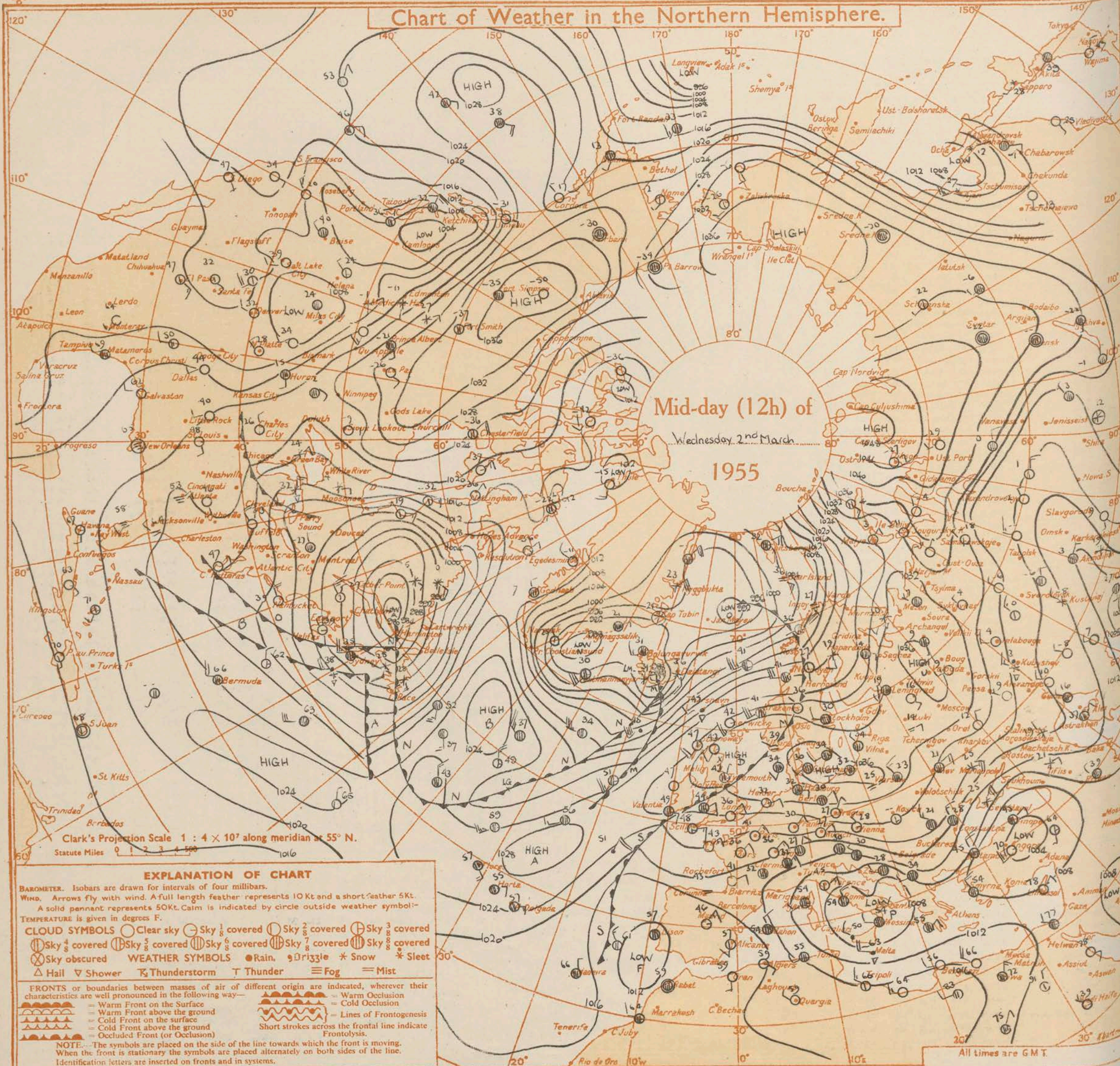
## OBSERVATIONS at 18h. G.M.T. 2nd March 1955

## OBSERVATIONS during DAY

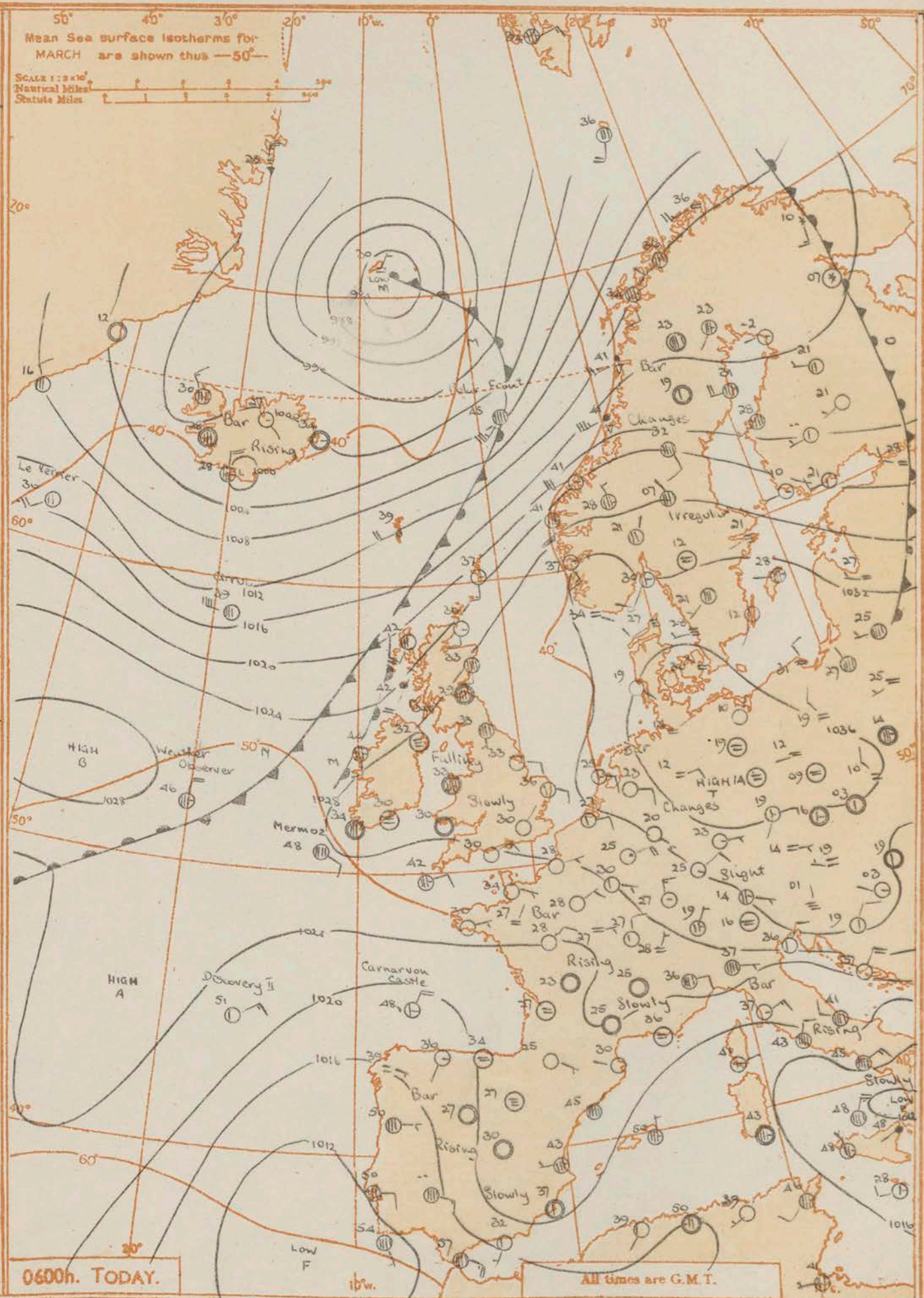
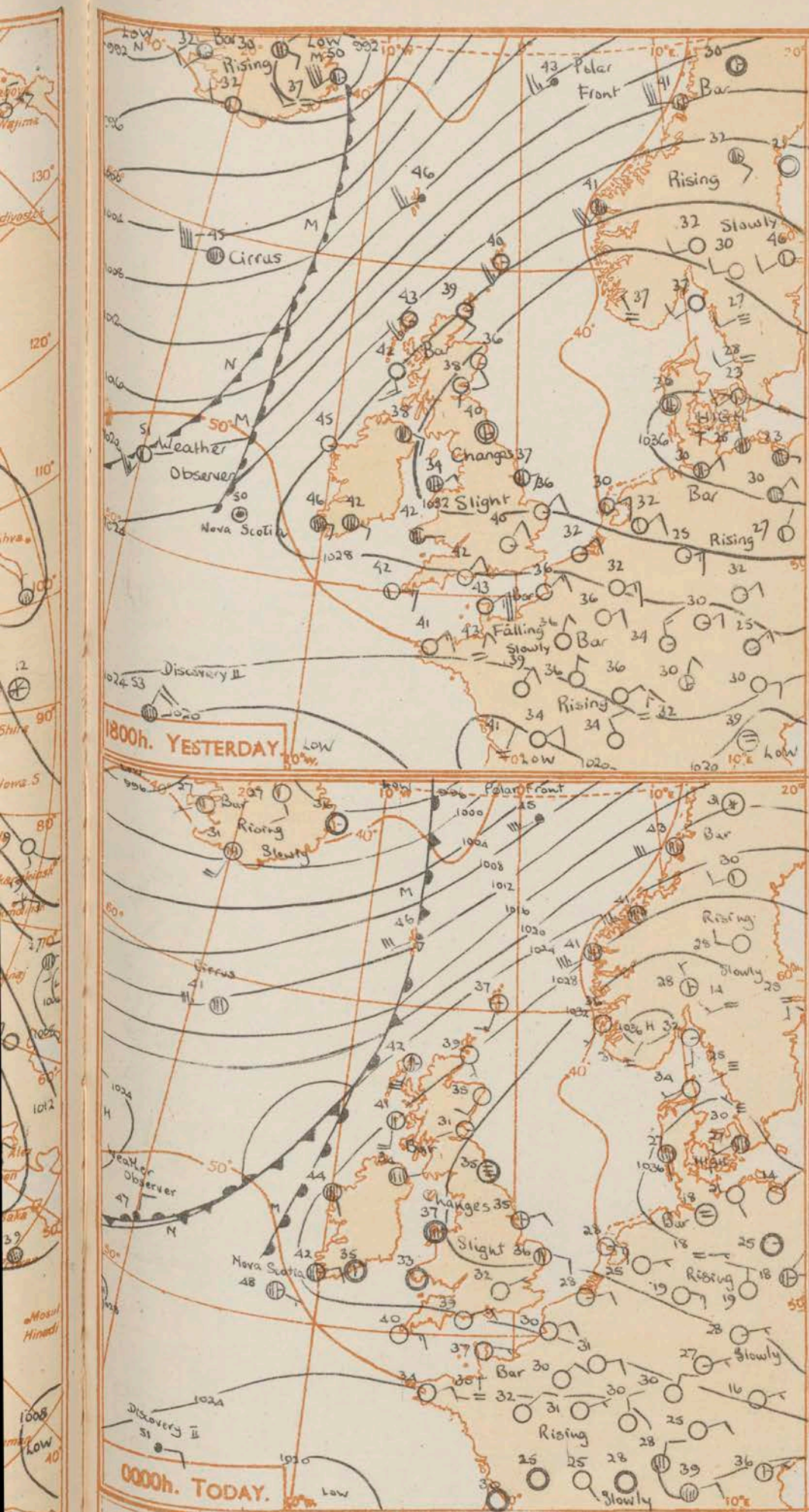
STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)							
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (7)	Dew point °F. (8)	Form			Main layer 0-8 Amt. † Ht.	Lowest layer		Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (23)	Dew point °F. (24)	Form			Main layer 0-8 Amt. † Ht.	Lowest layer														
								Low	Medium	High		Total 0-8 Amt.	Low								High	Low	Medium		High	Total 0-8 Amt.		Low	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)	09h. to 15h. (34)	15h. to 21h. (35)					
Kew ...	030	09	11	b	31.3	+0.5	38	27	-	-	5	2	-	-	-	060	11	11	b	30.5	+0.3	40	29	-	-	1	2	-	-	-	3	bm, xzy	b22zy	43	7.0	-			
London Airport	040	09	28	b	31.5	+0.8	38	18	-	-	-	0	-	-	-	030	08	19	b	30.1	0.0	40	29	-	-	1	1	-	-	1	75	bm, xzy	b22zy	43	7.0	-			
Lymington	040	09	30	b	29.3	+0.4	42	28	-	-	8	1	-	-	1	060	15	57	bc	28.0	-0.2	39	17	-	-	1	1	-	-	1	78	bm	b20y	45	9.0	-			
Bournemouth (Hurn)	050	09	56	bc	29.8	+0.1	43	20	-	-	1	4	-	-	4	030	11	28	b	28.5	+0.2	39	27	-	-	1	1	-	-	1	70	bm, xzy	b20y	47	9.0	-			
Boscombe Down	080	09	50	b	30.4	+0.2	40	24	-	-	0	-	-	-	-	070	05	50	b	29.3	0.0	38	26	-	-	1	1	-	-	1	75	bm, xzy	b20y	44	9.0	-			
Felixstowe	080	18	56	b	31.7	+1.0	40	31	-	-	1	1	-	-	1	050	12	58	b	31.0	-0.1	36	27	-	-	2	1	-	-	-	-	3	bm, xzy	b20y	41	9.0	-		
Gorleston	050	09	56	b	32.8	+0.8	37	29	-	-	9	1	-	-	-	060	11	62	c	33.1	+0.4	36	27	-	-	4	6	6	3	57	-	-	0	bm, xzy	b20y	38	9.0	-	
West Raynham	050	08	58	c	32.5	+0.5	35	31	-	-	3	2	6	-	-	040	09	56	c	32.4	+0.2	30	27	-	-	7	2	7	-	-	3	62	bm, xzy	b20y	36	9.0	-		
Mildenhall	030	08	56	c/f	32.2	+0.2	41	24	-	-	5	6	-	-	6	050	07	48	b	31.8	+0.3	35	27	-	-	7	1	2	-	-	1	68	bm, xzy	b20y	45	9.0	-		
Cranfield	070	09	02	bc	32.7	+0.5	29	28	6	-	1	5	5	01	-	050	10	28	bc	21.5	+0.1	34	30	-	-	1	3	-	-	3	78	bc, xzy	b20y	37	9.0	-			
Elmdon	090	05	17	c/f	32.5	+0.4	39	27	-	-	9	6	-	-	6	060	07	28	c	32.0	+0.4	34	24	-	-	3	8	6	-	-	1	68	bc, xzy	b20y	42	9.0	-		
Wittering	050	07	23	bc	32.8	+0.5	35	27	-	-	3	2	4	-	-	040	11	24	c	32.4	+0.1	34	30	-	-	3	2	6	-	-	1	65	bc, xzy	b20y	38	9.0	-		
Watnall	050	06	13	c/f	33.1	+0.8	42	34	-	-	7	8	-	-	8	060	09	26	c	32.8	+0.4	35	27	-	-	7	8	-	-	1	73	bc, xzy	b20y	44	9.0	-			
Ross-on-Wye	050	07	24	bc	31.8	+1.4	41	26	-	-	4	1	4	-	-	070	05	48	b	30.7	+0.3	37	25	-	-	4	1	2	-	-	-	-	5	bc, xzy	b20y	43	9.0	-	
Shawbury	-	0	14	c	32.7	+0.5	40	34	-	-	7	7	-	-	7	080	10	17	c	31.8	+0.3	38	30	-	-	7	8	-	-	8	75	bc, xzy	b20y	44	9.0	-			
Bristol	090	09	58	b	31.3	+0.1	43	22	-	-	3	2	-	-	2	070	08	40	b	30.0	-0.2	39	29	-	-	4	1	1	-	-	1	65	bc, xzy	b20y	45	9.0	-		
Plymouth	080	13	58	b	29.3	+0.7	42	19	-	-	2	2	-	-	2	080	11	27	b	27.8	-0.3	42	24	-	-	2	1	-	-	1	70	bc, xzy	b20y	45	9.0	-			
Chivenor	090	07	59	c	30.3	+0.4	43	17	-	-	3	2	7	-	-	090	02	48	b	29.3	+0.3	41	27	-	-	1	1	-	-	1	70	bc, xzy	b20y	49	9.0	-			
St. Eval...	060	10	63	c	29.4	+0.5	43	22	-	-	3	6	6	-	-	070	13	61	b	28.0	+0.1	41	21	-	-	2	1	-	-	1	75	bc, xzy	b20y	48	9.0	-			
Culdrose	080	15	64	bc	29.2	+0.7	43	26	-	-	3	5	4	-	-	080	17	58	b	27.7	-0.7	41	27	-	-	8	1	-	-	-	-	0	bc, xzy	b20y	44	10.1	-		
Scilly, St. Mary's	090	13	63	bc	27.9	+0.4	48	33	5	7	-	3	1	48	-	090	14	58	b	26.4	-0.7	42	28	5	-	2	2	18	-	-	-	-	1	bc, xzy	b20y	44	10.1	-	
Guernsey	060	20	60	b	27.1	+0.4	43	33	6	-	2	1	1	0	-	060	26	60	b	25.8	-0.4	41	33	-	-	2	1	-	-	-	-	-	-	1	bc, xzy	b20y	44	10.1	-
Aberporth	050	07	40	bc	31.0	+0.6	42	38	-	-	3	8	3	-	-	100	06	32	c	29.0	0.0	43	30	-	-	7	7	8	-	-	2	65	bc, xzy	b20y	49	9.0	-		
Pembroke Dock	080	07	40	c	30.7	+0.3	44	32	-	-	3	6	6	-	-	090	01	48	c	29.5	+0.2	42	36	-	-	7	8	7	-	-	1	60	bc, xzy	b20y	47	9.0	-		
Holyhead (Valley)	080	04	58	bc	31.5	+0.4	47	39	-	-	8	5	-	-	5	060	03	20	c	30.3	-0.5	41	36	-	-	7	7	-	-	7	70	bc, xzy	b20y	48	9.0	-			
Manchester	130	02	40	c	32.2	+0.6	43	36	5	4	8	7	1	40	-	080	02	08	c	31.8	-0.1	40	35	-	-	6	7	-	-	7	73	bc, xzy	b20y	47	9.0	-			
Squires Gate	080	07	28	c	31.7	+0.2	40	35	-	-	4	2	7	-	-	090	07	23	bc	31.5	-0.4	38	34	-	-	1	4	-	-	4	72	bc, xzy	b20y	47	9.0	-			
Silloth	040	06	11	a/f	34.0	+1.2	35	36	-	-	8	8	02	-	-	-	0	48	bc	32.6	-0.9	36	35	-	-	4	2	4	-	-	1	60	bc, xzy	b20y	43	9.0	-		
Lindholme	010	08	11	c	33.5	+0.8	41	36	-	-	7	8	-	-	8	050	05	24	c	33.6	+0.4	34	31	-	-	7	8	-	-	-	-	8	70	bc, xzy	b20y	42	9.0	-	
Spurn Head	-	0	16	c	32.4	+0.5	39	38	6	-	6	6	15	-	-	090	06	56	bc	33.1	0.0	37	33	-	-	3	4	-	-	4	59	bc, xzy	b20y	42	9.0	-			
Dishforth	340	07	26	c	32.5	+0.9	41	34	-	-	6	7	-	-	7	-	0	32	c	33.3	0.0	41	37	5	-	7	7	50	-	-	5	-	-	5	bc, xzy	b20y	47	9.0	-
Tynemouth	020	03	21	bc	34.2	+1.4	43	31	-	-	8	5	-	-	-	-	0	61	bc	34.0	-0.2	40	36	-	-	9	3	-	-	3	80	bc, xzy	b20y	43	9.0	-			
Leuchars	260	02	56	b	33.3	+0.3	41	34	-	-	2	1	-	-	1	180	01	56	b	32.6	-0.6	38	34	-	-	1	1	-	-	1	75	bc, xzy	b20y	46	9.0	-			
Eskdalemuir	-	0	58	b	33.9	+1.0	27	25	-	-	1	1	-	-	1	-	0	66	bc	33.2	-0.3	33	28	-	-	1	1	3	-	-	3	70	bc, xzy	b20y	38	9.0	-		
Prestwick	090	02	48	b	33.3	+0.8	44	37	-	-	1	2	-	-	2	120	08	81	bc	32.1	-0.6	40	33	-	-	1	4	-	-	4	75	bc, xzy	b20y	48	9.0	-			
West Freugh	090	04	05	f	33.2	+0.6	35	35	-	-	9	-	-	-	-	-	0	85	f	31.6	-0.8	35	35	-															



# Chart of Weather in the Northern Hemisphere.







#### GENERAL SYNOPSIS DEVELOPMENT

Pressure has continued high over most of the British Isles, but the main anticyclonic centre remains over the continent. A weak trough is approaching western Scotland and will move southwards today probably becoming stationary near the Scottish Border and later returning northwards as an anticyclone now west of Ireland crosses the north of Scotland.

Issued at mid-day today, Thursday 3rd March, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :- Though fog may persist in some industrial areas of midland and northern England most of England and Wales will have fine cold and mainly sunny weather today. Tonight fog patches will develop in most areas becoming dense later near some large towns and keen frost will develop generally. Tomorrow will be fine after the clearance of morning fog patches. In Scotland and Northern Ireland weather will become mainly cloudy with a little rain or drizzle here and there, and it will be mainly rather cold. Clearances will reach northern and central Scotland tonight and frost will develop.

#### OUTLOOK FOR the following 24 hours:-

Little change over England and Wales. Probably changeable in Scotland.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 3rd March 1955.

OBSERVATIONS at 06h. G.M.T. 3rd March 1955.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						09h. State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Ht.	Ht.	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Ht.	Ht.				Min. (41)	24h.-09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
																																		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



No. 34070.

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Friday 4th March, 1955

## OBSERVATIONS at 12h. G.M.T. 3rd March, 1955.

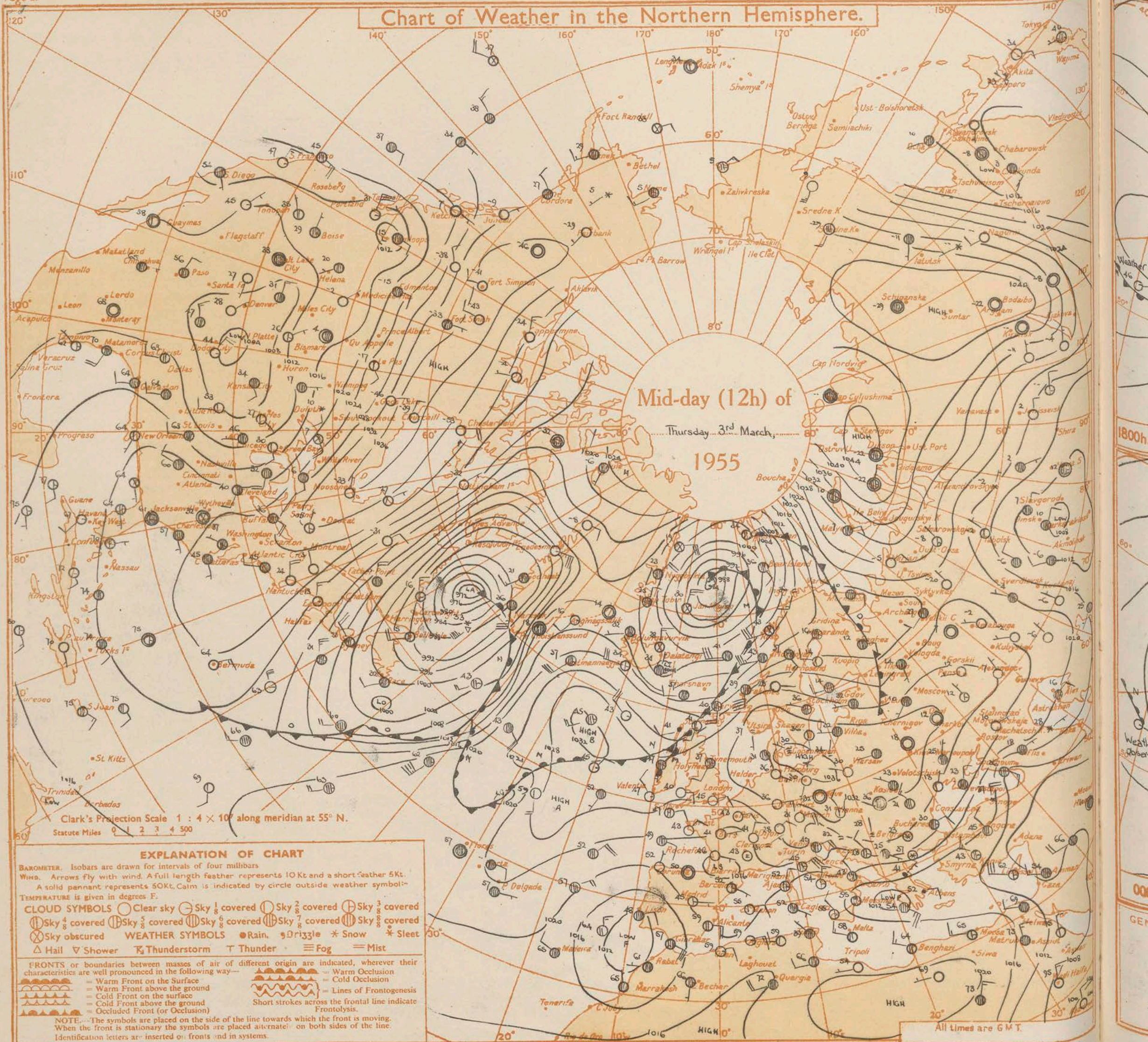
## OBSERVATIONS at 18h. G.M.T. 3rd March, 1955.

## OBSERVATIONS during DAY

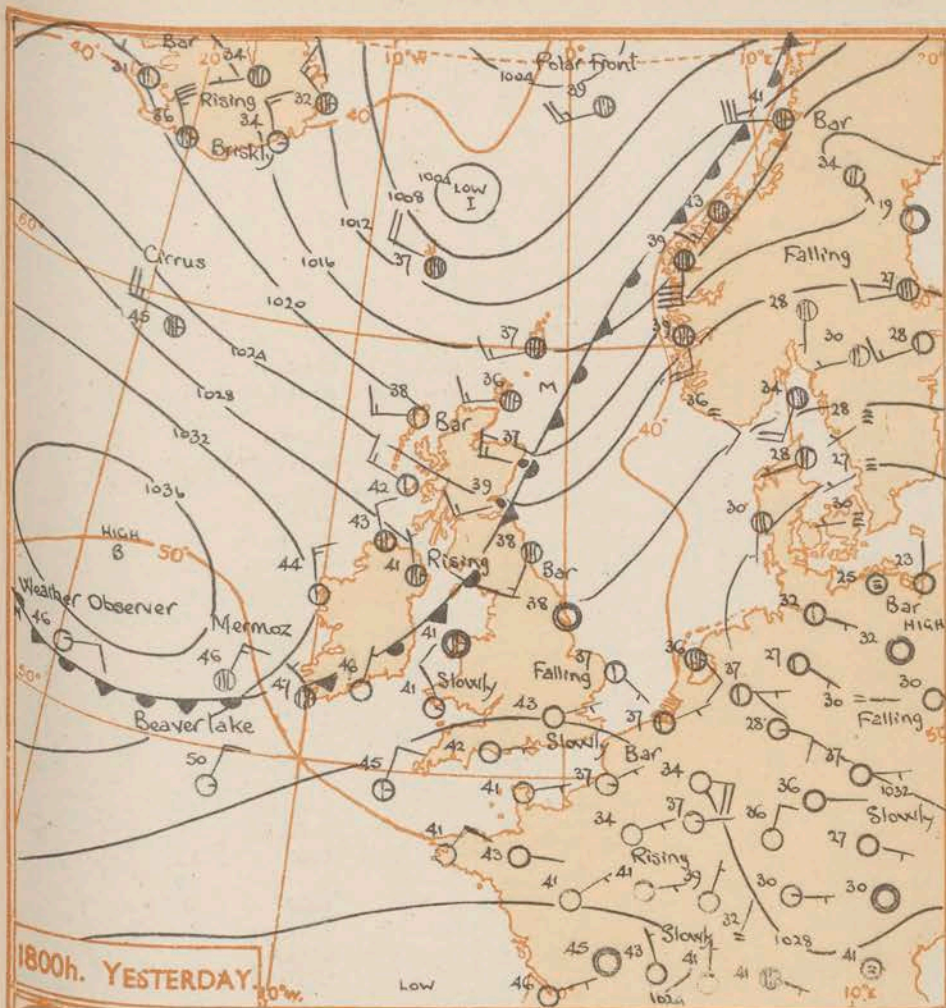
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)									
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total 0-8 Amount	Main layer 0-8 Amount	Lowest layer 0-8 Amount	Ht. ft.	Ht. ft.	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total 0-8 Amount	Main layer 0-8 Amount	Lowest layer 0-8 Amount	Ht. ft.	Ht. ft.	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)	(36)	(37)	(38)								
Kew ... London Airport	080	11	23	b	29.4	-0.2	44	24	-	-	-	0	-	-	-	080	11	13	b	28.1	-0.2	42	24	-	-	-	0	-	-	-	-	1	bpxzoy	b2oy m	47	8.0	Tr								
Tangmere ... Bournemouth (Hurn)	080	09	26	b	29.1	-0.4	45	28	-	-	-	0	-	-	-	070	06	10	b	27.9	-0.0	43	27	-	-	-	0	-	-	-	-	1	bpxb2oy	b2ybmbf	43	*	-								
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	120	12	44	b	28.8	+0.0	44	30	-	-	-	0	-	-	-	030	02	39	b	26.9	-0.1	39	31	-	-	-	0	-	-	-	-	1	b2oy	b2oy bmo	48	3.4	-								
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	080	10	40	b	28.2	+0.5	44	30	-	-	-	0	-	-	-	-	0	32	b	27.7	+0.4	41	33	-	-	-	0	-	-	-	-	1	bmo, b2oy	b2oy bmo	47	*	-								
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	120	08	48	b	28.3	-0.6	42	28	-	-	-	0	-	-	-	010	03	28	b	27.9	+0.4	38	32	-	-	-	0	-	-	-	-	0	bmo, b2oy	b2oy bmo	46	8.8	-								
	110	10	56	b	31.2	+0.4	42	33	-	-	-	1	-	-	-	080	11	48	b	29.0	-0.9	39	34	-	-	-	0	-	-	-	-	0	b2oy	bmo	42	3.4	-								
	140	08	58	bc	32.0	+0.0	39	32	-	-	-	4	5	3	1	140	06	58	b	30.5	-0.5	37	34	-	-	-	2	-	-	-	2	70	bmo, cmo	bmo	41	6.6	-								
	130	05	56	b	31.1	-0.2	40	31	-	-	-	3	1	4	-	130	03	56	b	29.0	-0.7	38	29	-	-	-	1	-	-	-	1	70	cmo, bcb, b2oy	b2omo x	42	7.8	Tr								
	120	08	40	b	30.7	-0.4	48	23	-	-	-	3	1	1	65	080	05	50	bc	28.8	-0.4	41	32	-	-	-	1	-	-	-	-	5	omo, 2oy	b2oy bcb, bwx	50	3.5	Tr								
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	070	08	29	b	30.1	-0.8	37	31	-	-	-	0	-	-	-	-	0	19	b	28.7	-0.4	39	28	-	-	-	1	-	-	-	1	78	bmx2oy	b2omo	44	3.0	-								
	040	04	19	b	30.8	-0.4	34	29	-	-	-	0	-	-	-	-	0	19	b	29.1	+0.2	37	32	-	-	-	0	-	-	-	-	5	b2oyb2	b2yb2	45	6.1	-								
	040	05	17	b	31.0	-0.5	37	28	-	-	-	1	-	-	1	360	07	19	b	29.3	-0.5	36	32	-	-	-	2	-	-	-	1	75	bcmx, b2	b2bmo x	41	7.3	-								
	080	05	26	b	31.1	-0.6	36	33	-	-	-	1	-	-	1	75	-	0	07	bpx	29.3	-0.2	35	32	-	-	-	0	-	-	-	-	5	offb, b2	bmf	41	5.2	-							
	050	05	48	b	29.9	-0.4	37	30	-	-	-	0	-	-	-	-	350	01	17	b	28.7	+0.2	40	32	-	-	-	0	-	-	-	-	3	bmb2oy	b2bm	45	8.6	-							
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	180	02	08	f	31.3	-0.1	30	29	-	-	-	8	8	05	-	-	0	11	b	29.7	+0.3	32	29	-	-	-	1	-	-	-	1	60	f, b2oy	bmm, bcm	39	3.9	-								
	020	04	35	b	29.3	-0.6	40	31	-	-	-	0	-	-	-	-	050	03	14	b	28.4	-0.7	38	31	-	-	-	0	-	-	-	-	0	bxb	b	44	7.9	-							
	100	10	28	b	27.7	-0.2	44	33	-	-	-	0	-	-	-	-	110	08	14	b	27.6	+0.7	41	33	-	-	-	0	-	-	-	-	1	bmo, b2oy	b2oyb2oy	48	8.8	-							
	110	02	48	b	28.9	-0.2	46	33	-	-	-	0	-	-	-	-	0	37	b	28.1	+0.6	42	32	-	-	-	0	-	-	-	-	-	1	b2oy	b2oy mo x	51	9.3	-							
	020	06	57	b	28.1	+0.2	43	33	-	-	-	0	-	-	-	-	360	05	48	b	28.2	+1.0	39	36	-	-	-	0	-	-	-	-	1	bmo, b2oy	b2oy bmo, x	46	9.3	Tr							
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock ...	090	15	30	bc	28.6	+0.8	43	37	-	-	-	4	4	18	-	-	040	05	20	b	28.2	+0.5	40	34	-	-	-	0	-	-	-	-	0	c2, bcb	b2	45	5.6	-							
	070	10	48	bc	27.3	+0.3	47	39	-	-	-	4	4	22	-	-	010	11	48	bc	27.7	+0.4	45	35	-	-	-	3	-	-	-	-	1	cbc	bcb	50	6.6	-							
	070	12	60	b	26.9	+0.1	41	30	-	-	-	0	-	-	-	-	050	10	56	b	26.5	+0.6	41	32	-	-	-	0	-	-	-	-	1	b2oy	b	44	3.7	-							
	110	04	56	b	28.7	-0.7	45	31	-	-	-	6	-	-	-	-	-	0	58	b	30.0	+1.4	35	29	-	-	-	1	-	-	-	1	60	b2oy	b2oy bmo, x	46	3.8	-							
	090	09	48	b	29.4	+0.2	40	30	-	-	-	0	-	-	-	-	330	08	48	b	29.6	+1.1	41	27	-	-	-	1	-	-	-	1	62	b2oy, b2oy	b2oy	47	3.1	-							
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	220	01	28	b	28.9	-0.1	46	37	-	-	-	2	-	-	2	65	-	0	58	bc	29.6	+1.1	41	34	-	-	-	3	-	-	2	65	1	bc2, b2oy	b2oy bmo	48	8.1	-							
	150	03	37	bc	30.1	-0.6	43	27	-	-	-	3	-	-	1	62	-	0	17	b	29.0	-0.1	37	33	-	-	-	3	-	-	-	2	62	1	cbc	bcb	45	7.9	-						
	160	11	23	b	30.1	-0.2	40	32	-	-	-	1	-	-	1	60	-	230	06	17	c	29.1	+0.6	36	33	-	-	-	6	-	-	-	6	60	5	cm2oy	b2obcmo	42	7.0	-					
	-	0	48	e	29.9	-0.5	39	31	-	-	-	7	-	-	35	-	-	210	13	17	b	27.8	-0.6	38	33	-	-	-	3	-	-	1	60	1	cmo, c2oy	cmo, c2oy	42	0.7	-						
	180	01	03	f	31.8	-0.5	31	31	-	-	-	9	-	-	-	-	-	170	06	17	b	28.7	-1.1	35	31	-	-	-	1	-	-	-	1	60	5	offb, bmo	bmf	39	4.2	-					
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	110	05	32	bc	31.6	+0.1	42	40	-	-	-	4	4	25	-	-	-	0	56	b	28.8	-0.6	38	33	-	-	-	0	-	-	-	-	0	cbmo	b2bcmo	45	6.8	-							
	140	06	07	ef	31.1	-0.6	38	31	-	-	-	8	8	01	-	-	-	0	14	c	28.6	-0.5	36	33	-	-	-	7	-	-	-	7	60	5	ffbc2oy	bc2oy, cmo, bmo	41	2.3	-						
	200	09	16	c	30.6	-0.8	37	30	-	-	-	8	-	-	75	-	200	07	16	c	27.1	-0.9	38	30	-	-	-	6	-	-	-	6	57	6	c2oy	c2oy	40	1.0	-						
	-	0	17	e	27.4	-1.5	37	31	-	-	-	7	-	-	46	-	240	15	10	if	24.8	-0.4	39	24	-	-	-	8	-	-	-	6	4	6	c2oy	c2oy	40	0.1	-						
	-	0	06	e	29.7	-0.5	34	24	-	-	-	8	3	30	-	-	210	08	06	c	27.6	-1.6	35	27	-	-	-	7	-	-	-	-	7	7	cuy	cb	38	0.0	-						
Prestwick ... West Freugh ... Ronaldsway ... Tiree ... Benbecula ...	160	04	50	c	28.4	-0.8	43	24	-	-	-	8	-	-	8	65	320	08	66	cl	28.4	+1.1	39	36																					



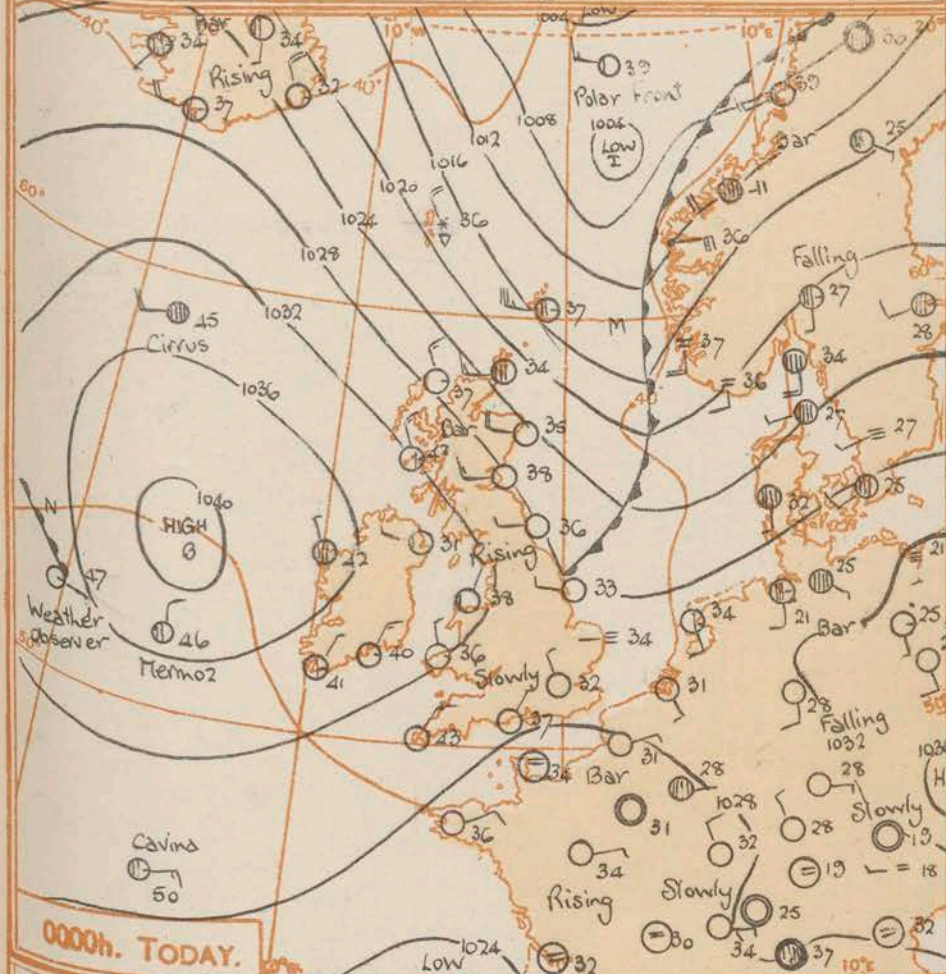
## Chart of Weather in the Northern Hemisphere.



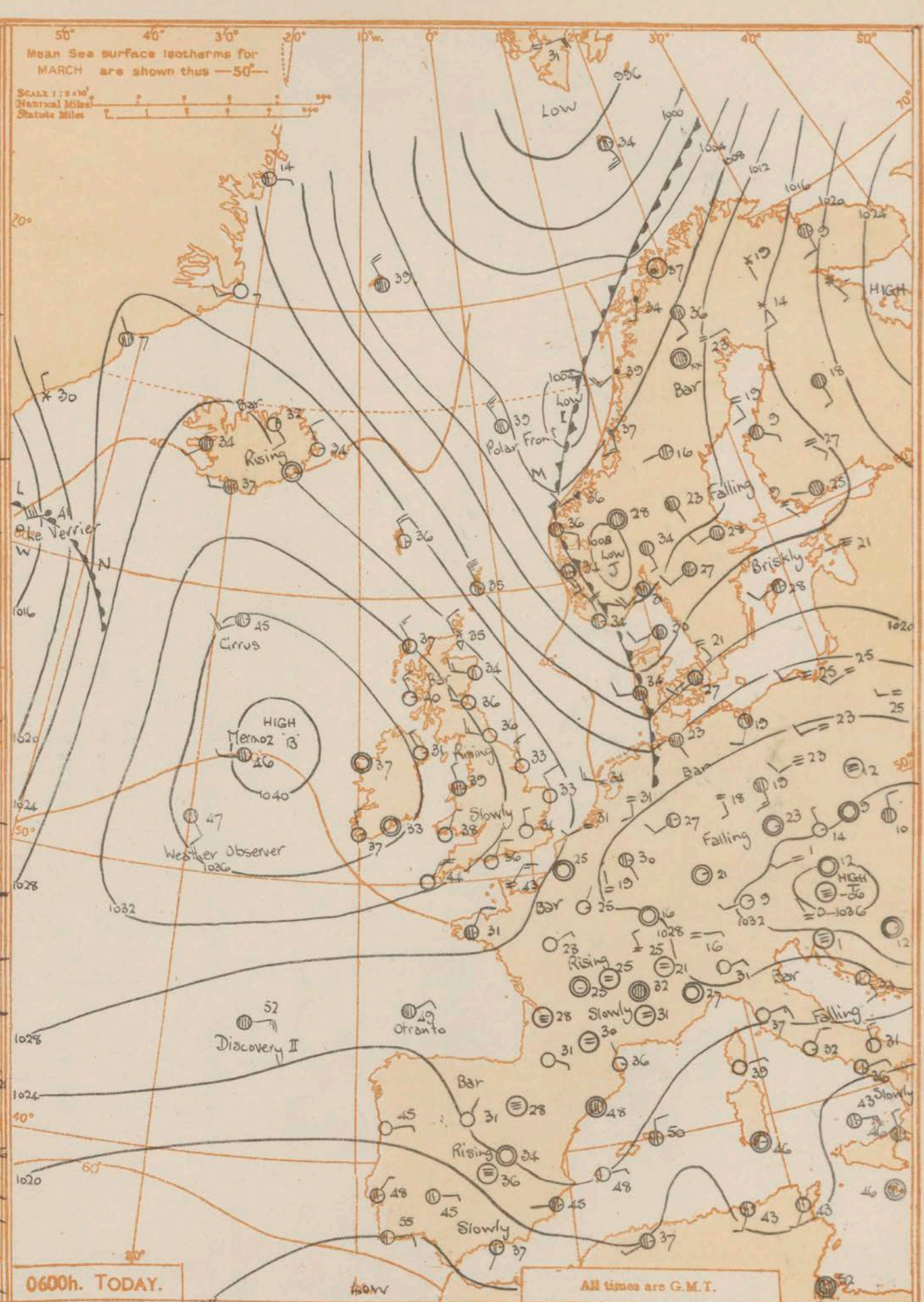




1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

All times are G.M.T.

# GENERAL SYNOPTIC DEVELOPMENT:-

An anticyclone over the Atlantic will continue to move eastwards towards the British Isles. A trough moving southeastwards over Scotland yesterday deepened to form a depression now over southern Scandinavia and expected to move southeastward.

Issued at mid-day to-day Friday 4th March 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :- over most of England and Wales weather will be fine but in the northwest a few scattered showers will occur today. In Scotland and Ireland showers will occur today. In northeast Scotland, showers will be of snow and will be frequent today with strong or gale force northwest winds. Later today showers will die out from the west and weather will become mainly fine. Tonight frost will be keen over most of the British Isles and some fog patches will develop. It will continue rather cold generally.

## OUTLOOK FOR following 24 hours:-

Dry in most areas but probably continuing rather cold with frost at night and some fog patches.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 4th March 1955

OBSERVATIONS at 06h. G.M.T. 4th March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Visibility +	Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	+	Present Weather	Pressure		Temp.		Cloud						oght. + State of ground	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.-03h. (39)	03h.-09h. (40)	Min. +F. (41)	Min. on Grass +F. (42)	21h. oght. mm. (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
										Low	Medium	High	Total amount 0-3	0-8	+					Amt.	+	Amt.					+	Amt.	+		Amt.	+	Amt.	+		Amt.						+	Amt.	+	Amt.	+	Amt.	+	Amt.	+	Amt.	+																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather		Temp.		Dew Point	Visibility	Cloud					Height of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather	
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No. 34071

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Saturday 5th March, 1955

OBSERVATIONS at 12h. G.M.T. 4th March, 1955.

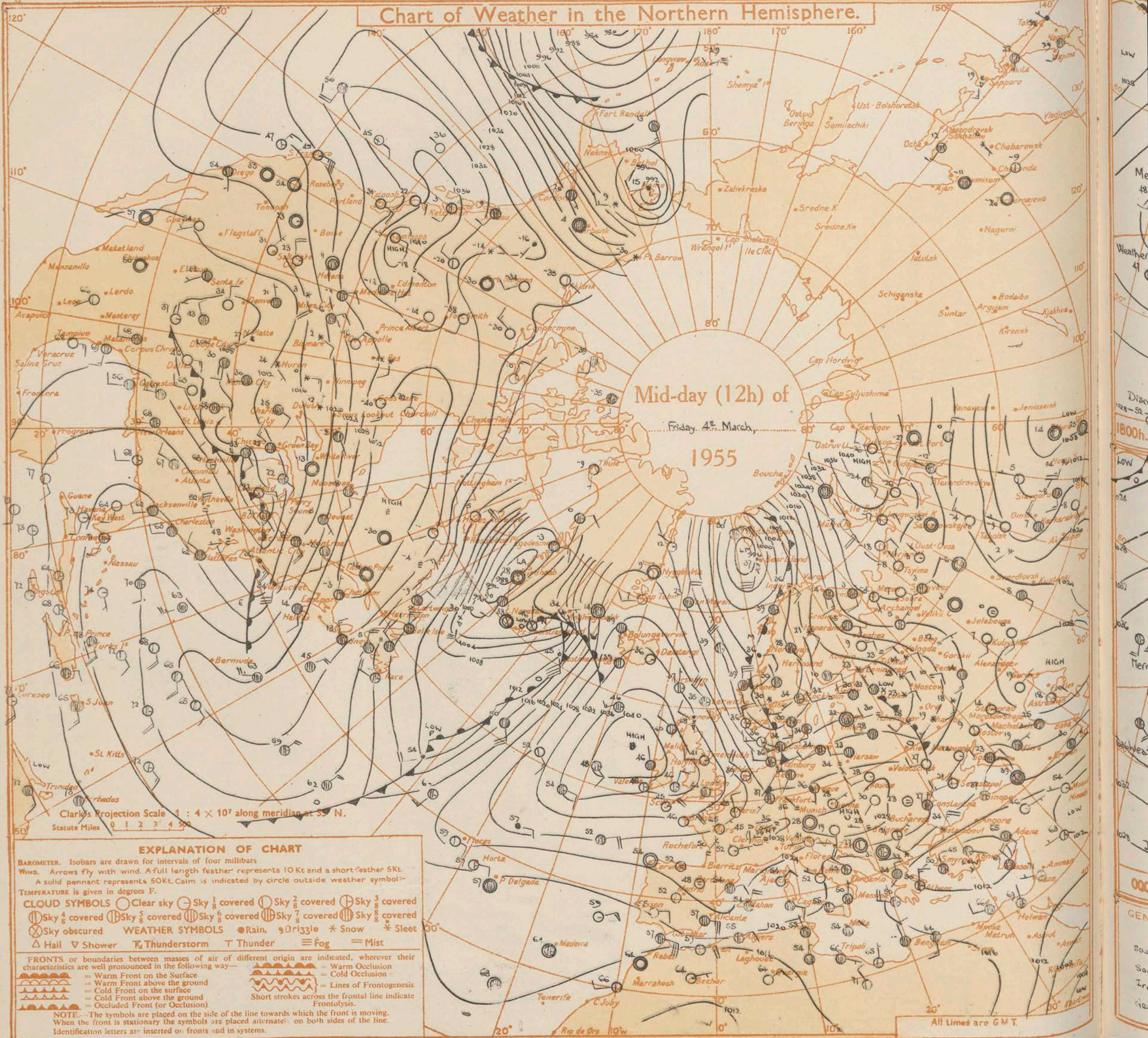
OBSERVATIONS at 18h. G.M.T. 4th March, 1955.

OBSERVATIONS during DAY

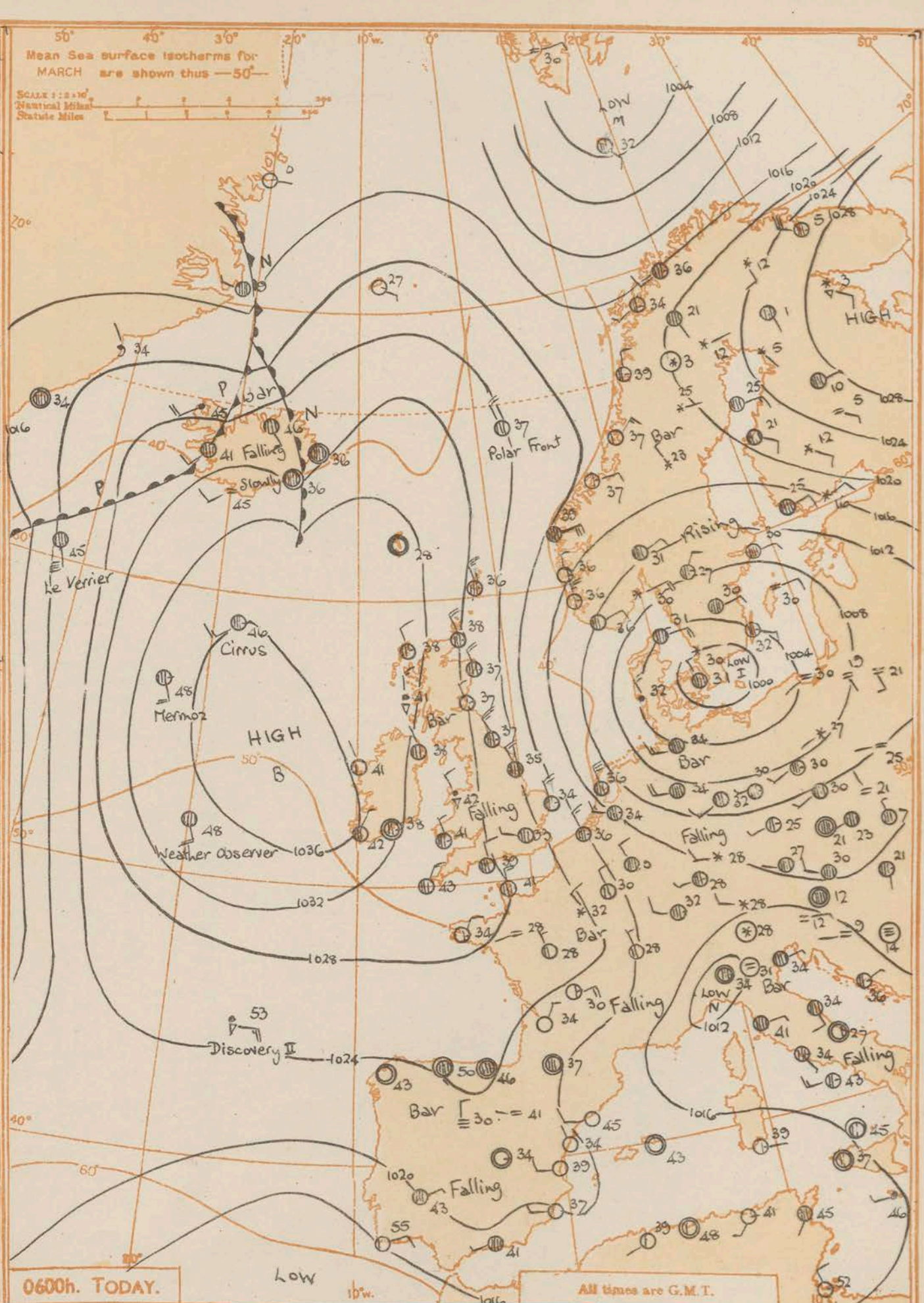
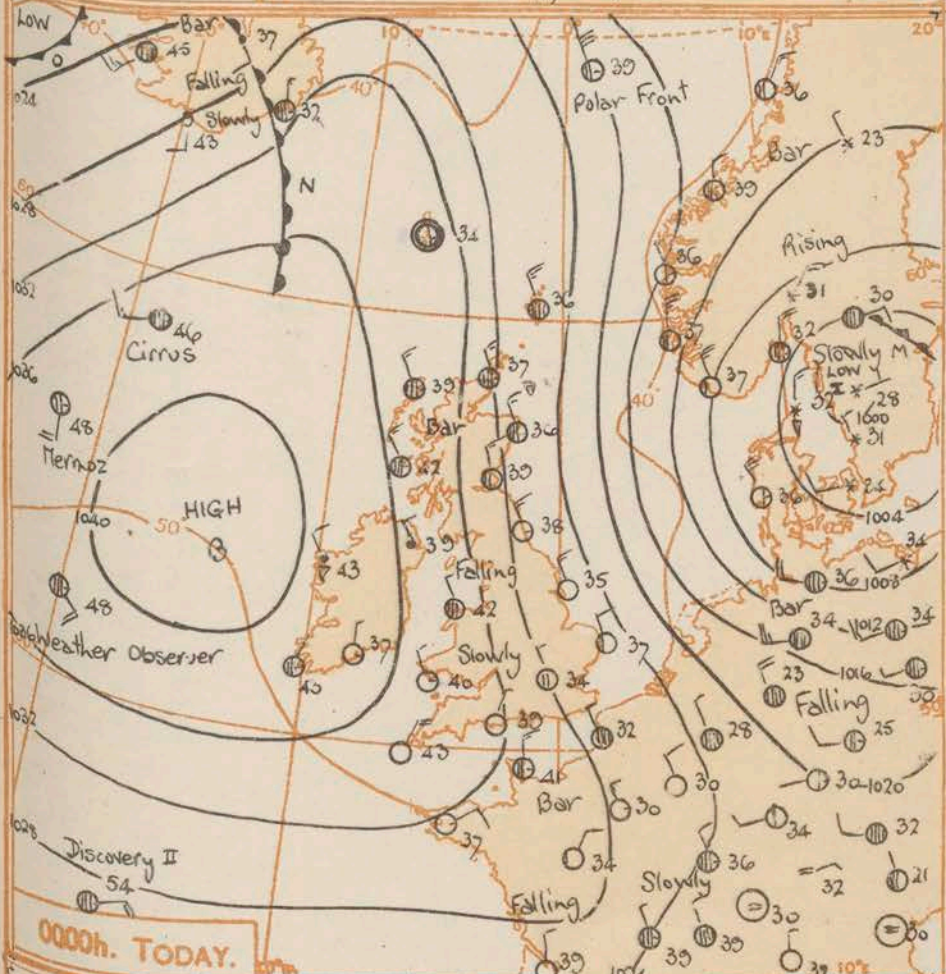
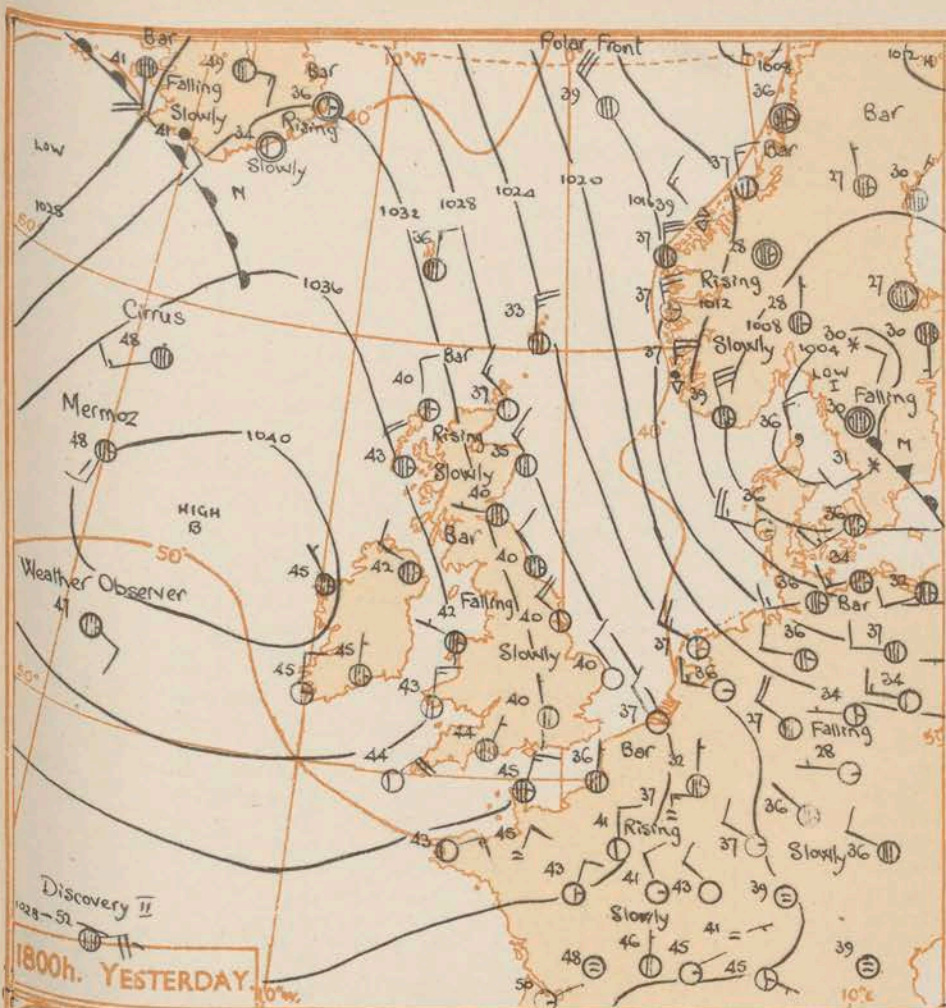
STATIONS (For heights see p. 4)	Wind		Visiblty ↑	Present Weather	Pressure		Temp.		Cloud							Wind		Visiblty ↑	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)																
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F (7)	Dew point °F (8)	Form	Total amount	Main layer Ht. (13)	Lowest layer Ht. (15)	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F (7)			Dew point °F (8)	Form	Total amount	Main layer Ht. (13)	Lowest layer Ht. (15)	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F (7)	Dew point °F (8)		Form	Total amount				Main layer Ht. (13)	Lowest layer Ht. (15)	09h. to 15h. (34)	15h. to 21h. (35)												
																																									Low	Medium	High	Total amount	Main layer Ht. (13)	Lowest layer Ht. (15)	Low	Medium	High	Total amount	Main layer Ht. (13)	Lowest layer Ht. (15)
(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 ... London Airport	020	14	56	b	32.4	+0.0	44	25	1	1	1	35	-	-	360	03	20	bc	31.7	+0.3	42	25	-	-	8	5	-	-	-	-	1	b2, x c2, y	bc c2, y b2, x	45	8.0	-																
Tangmere ... Bournemouth (Hurn)	040	07	59	c	32.7	+0.2	44	28	5	6	6	1	25	-	-	340	05	26	bc	32.2	+0.1	40	29	5	3	2	4	1	25	-	1	b2, c2, y	cy b2, m	46	*	-																
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	030 360 040 340 300 320	13 16 16 09 09	50 58 58 60 48	b b b b b	32.0 31.0 30.6 31.6 32.6	+0.0 +0.2 -0.2 +0.2 +0.0	45 43 41 39 41	30 28 31 29 30	- - - - -	- - - - -	0 0 0 1 0	- - - - -	- - - - -	3 - - 1 -	70	360 350 330 300 290	04 12 11 09 08	56 58 58 74 59	c c b bc b	31.6 30.2 29.5 30.1 30.8	+0.4 -0.3 -0.1 -0.9 -0.5	38 42 40 37 37	29 31 27 29 31	5 3 - 4 4	- - - - -	8 7 0 5 1	7 3 - 5 1	30 30 - 25 20	- - - - -	1 0 1 6 1	b2, by b2, by cy b2, b2, y v2 b2, y b2, y	c2, y c2, y m c2, y b2, y v2 b2, y b2, y	48 48 46 45 48	0.7 8 0.1 8.9 3.8	- - Tr Tr -																	
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	360 350 340 380 360	09 13 15 08 12	56 40 48 57 77	b b b b bc	33.2 34.0 32.4 33.1 34.4	+0.0 +0.0 +0.1 +0.2 +0.3	42 42 41 44 44	29 31 30 30 31	- - - - -	- - - - -	1 1 1 1 4	2 2 1 1 1	- - - - -	2 2 1 1 3	80 70 80 75 74	300 310 300 290 360	02 12 09 06 06	58 19 57 16 80	b b b bc bc	31.0 33.1 31.7 32.1 34.0	-0.4 -0.2 -0.6 -0.6 +0.1	38 31 26 40 40	30 31 29 27 30	- - - 5 1	1 2 1 3 5	1 - 1 2 1	- - - 35 25	- - - - -	1 2 5 5 1	75 75 - - -	5 5 - - 1	b2, y b2, c2 b2 bm, 20cy b2, y	b2, c2, m, y c2, b2, b2 b2, b b2, y b2, y	44 44 43 45 45	3.1 7.6 9.3 8.7 8.5	- - - - -																
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	340 020 060 010 020	20 05 17 10 19	66 66 63 74 74	c bc b b bc	35.3 35.3 35.1 35.9 35.6	+0.7 +0.9 +1.1 +0.6 +0.6	42 45 46 46 44	29 33 25 30 33	- - - - -	- - - - -	6 1 1 1 3	7 4 2 1 3	- - - - -	7 3 2 1 3	70 - 75 70 74	330 360 020 350 010	13 06 05 09 18	59 66 22 80 69	bc c bc bc c	34.4 33.7 34.5 34.9 35.5	-0.2 +0.0 +0.2 -0.1 +0.2	38 41 45 43 41	33 30 35 35 35	- - - 5 4	- - - 8 2	5 - - 5 1	- - - 20 20	- - - - -	1 1 0 1 1	b2, y b2, y b2, y by b2, y by c b2, y	bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y	43 47 49 48 46	7.9 7.2 9.1 8.4 9.7	- - - - -																		
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock ...	040 050 030 360 020	18 20 20 08 12	76 66 40 66 74	c b b b bc	35.4 35.3 32.6 36.1 36.7	+0.9 +0.4 +0.9 +0.5 +0.2	46 45 44 45 46	29 35 32 33 34	- - - - -	- - - - -	9 5 0 6 5	6 1 - 1 5	- - - - -	6 - - 2 3	73 - - 26 22	030 030 360 350 360	15 19 08 10 15	76 66 58 66 70	c b c c bc	35.3 34.5 32.8 35.6 35.8	+0.4 -0.3 +0.7 +0.0 -0.2	42 44 43 40 43	35 36 28 37 35	- 1 - 5 -	- - - 8 1	7 2 - 1 4	- - - 30 -	- - - - 4	7 - 7 - 7	73 - 73 - 75	0 0 1 1 1	b2, y b2, y b2, y b2, y b2, y	bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y	47 47 45 45 46	9.7 9.7 8.7 8.2 9.0	- - - - -																
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	330 310 260 300 310	12 10 10 12 16	74 37 58 66 66	c bc bc bc b	36.6 34.0 34.9 34.4 32.9	+0.3 +0.1 +0.6 +0.8 +0.1	45 43 42 43 45	36 33 31 36 29	- - - - -	- - - - -	7 1 1 2 1	7 4 3 3 1	- - - - -	- - - - -	- 4 20 75 -	300 300 320 290 290	06 11 17 12 12	66 32 56 70 56	c bc bc bc b	35.7 33.2 33.1 33.4 31.6	+0.3 -0.4 -0.5 -0.7 -0.8	42 38 40 42 38	37 32 37 37 29	5 - - 5 -	- - 3 5 -	7 8 3 5 -	7 3 3 5 -	- - - 35 -	- - - 35 -	1 1 5 1 2	c bc m bc bc m, x c m bc c2, y b2, y	bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y	46 45 43 46 45	7.8 7.1 7.4 8.5 9.2	- - - Tr -																	
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	320 290 270 300 280	17 12 12 13 09	56 82 57 82 66	b b b bc b	31.2 31.9 31.3 31.3 33.1	+0.4 +0.2 +0.5 +0.6 +0.3	40 45 41 43 38	32 30 27 27 32	- - - - -	- - - - -	0 1 1 3 0	- - - 1 -	- - - 1 -	- - - 1 -	- 75 70 - -	320 300 320 280 280	20 13 02 07 06	60 81 48 82 66	b b c c b	29.5 31.1 31.4 31.2 32.0	-0.5 -1.0 +0.3 +0.0 -0.8	40 40 40 40 37	32 30 31 33 32	1 - - 8 5	- - - 1 -	2 2 7 6 7	2 30 30 35 25	- - - 1 2	15 30 30 35 25	- - - - -	0 1 5 28 18	b b2, y b2, y b2, y b	bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y	42 46 43 44 40	8.0 9.7 7.6 6.5 7.5	- - - Tr -																
Prestwick ... West Freugh ... Ronaldsway ... Tirce ... Benbecula ...	290 340 300 330 320	12 14 13 13 14	74 82 82 80 85	bc bc c c cpr	34.9 35.7 36.5 36.1 36.1	+0.1 +0.8 +1.0 +0.8 +1.1	45 45 45 45 44	34 37 35 35 36	8 8 1 8 8	4 2 1 3 -	4 2 6 2 7	2 2 1 2 7	25 20 17 18 40	- - - - 20	- - - - 20	310 320 310 330 340	14 20 13 18 12	62 74 82 80 74	cpr bc c c cpr	33.8 34.6 35.2 35.6 35.4	+0.8 -0.3 -0.5 -0.1 -0.3	43 42 43 43 42	34 39 35 37 38	8 5 4 8 8	- - 4 3 3	1 2 7 7 7	5 40 20 6 50	1 - - 1 3	18 - - 18 25	1 1 1 1 1	bc c2, y bc c2, y bc c2, y bc c2, y bc c2, y	bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y	46 47 46 47 45	4.8 5.6 6.8 2.9 2.3	Tr 0.1 Tr 0.2 1																	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	210 360 360 250 320	14 19 13 09 16	82 83 83 62 64	bc bc c bc bc	34.2 30.8 30.0 34.3 39.7	+1.2 +2.0 +1.6 +0.4 +0.8	40 41 42 44 39	38 33 34 34 31	8 - - 5 3	- - - 4 7	5 3 7 5 3	5 20 10 5 25	- - - 1 -	- - - 22 -	25 - - - -	340 360 360 280 320	12 13 13 09 17	80 83 82 59 66	bc bc c c cpr	34.4 32.2 31.2 33.2 30.3	+1.0 +0.8 +0.2 +0.7 +0.6	40 41 41 42 35	39 33 30 34 33	8 8 5 6 9	- - - 7 3	1 7 4 7 6	35 25 15 30 15	- - - 1 -	18 - - 10 -	2 - - 1 7	bc c2, y bc c2, y bc c2, y bc c2, y bc c2, y	bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y	44 42 44 46 46	1.3 - - 5.7 5.2	0.4 - 1 - 2																	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	300 330 340 340 340	10 30 01 09 08	80 81 81 74 66	c c c c c	39.2 24.2 40.4 37.9 36.9	+1.5 +2.0 +1.0 +0.7 +0.1	38 40 46 45 45	33 21 40 38 36	9 2 9 2 8	- - - - -	- - - - -	7 7 7 6 7	5 20 29 21 20	4 - - - -	15 - - - -	310 340 330 340 310	15 27 04 03 01	80 66 80 68 61	bc bc c bc bc	30.3 26.4 40.5 37.2 37.1	+0.6 +1.5 0.0 -0.4 +0.3	37 33 38 44 42	29 19 38 39 37	1 9 3 8 8	- - - - -	3 4 7 6 7	3 15 31 20 20	- - - - -	5 15 21 - 18	5 5 - - 1	cpr cpr c c c	bc c2, y bc c2, y bc c2, y bc c2, y bc c2, y	bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y bc c2, m, y	41 38 48 46 46	4.4 1.4 4.3 2.7 4.1	0.2 Tr Tr Tr Tr																
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	280 350 330 010 030 360	11 06 10 12 08 12	80 82 78 82 83 82	c c c c bc bc	38.8 37.6 38.6 40.0 40.5 39.3	+0.7 +0.2 +0.1 +0.3 +0.5 +0.3	44 45 43 46 48 47	39 38 34 39 35 37	8 1 5 1 1 1	- - - - - -	- - - - - -	7 7 7																																								



## Chart of Weather in the Northern Hemisphere.







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

SCALE 1:100,000  
Nautical Miles  
Statute Miles

# GENERAL SYNOPSIS DEVELOPMENT

A depression over South Sweden has moved Southeast and is expected to turn South with a new depression developing over Southern France or the Mediterranean. The anticyclone centred west of Ireland is declining and will probably move northeastward while a ridge developing over Scandinavia will probably move southwards.

Issued at mid-day to-day Saturday 5th March 1955

# FORECAST FOR BRITISH ISLES until noon tomorrow :-

Here will be bright intervals and showers over the British Isles, with snow or sleet in places chiefly in the east. Winds are expected to veer towards northeast and snow showers will probably become fairly frequent in eastern districts of England. Elsewhere there will be bright periods and only a few scattered showers. It will be cold or very cold in eastern England and rather cold elsewhere. Frost will occur tonight except in places along the east coast.

# OUTLOOK FOR following 24 hours:-

Mainly cold with night frosts. Snow showers in some eastern areas.

All times are G.M.T.







No. 34012

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

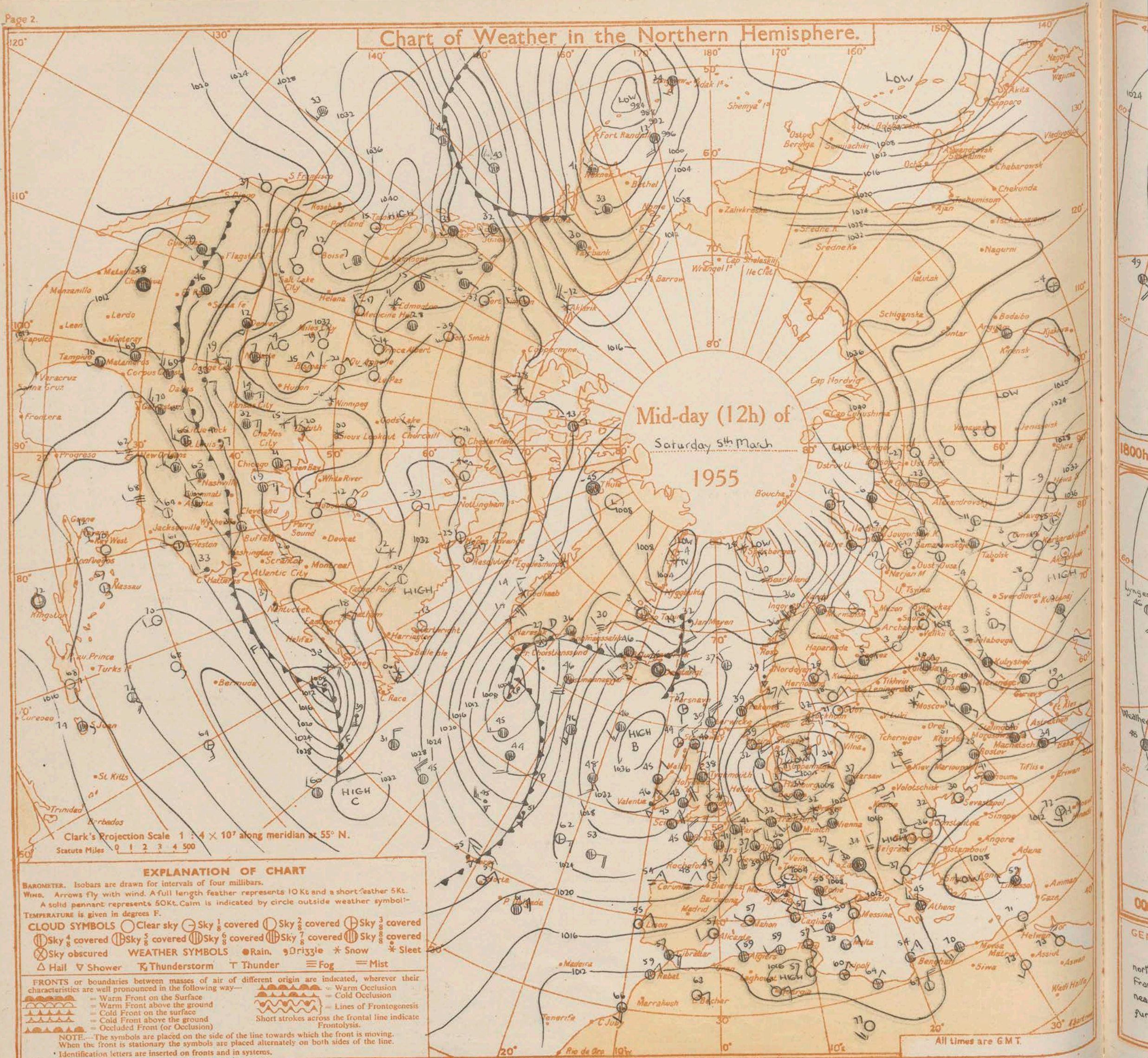
Date of Issue... Sunday 6<sup>th</sup> March 1955OBSERVATIONS at 12h. G.M.T. 5<sup>th</sup> March 1955OBSERVATIONS at 18h. G.M.T. 5<sup>th</sup> March 1955

## OBSERVATIONS during DAY

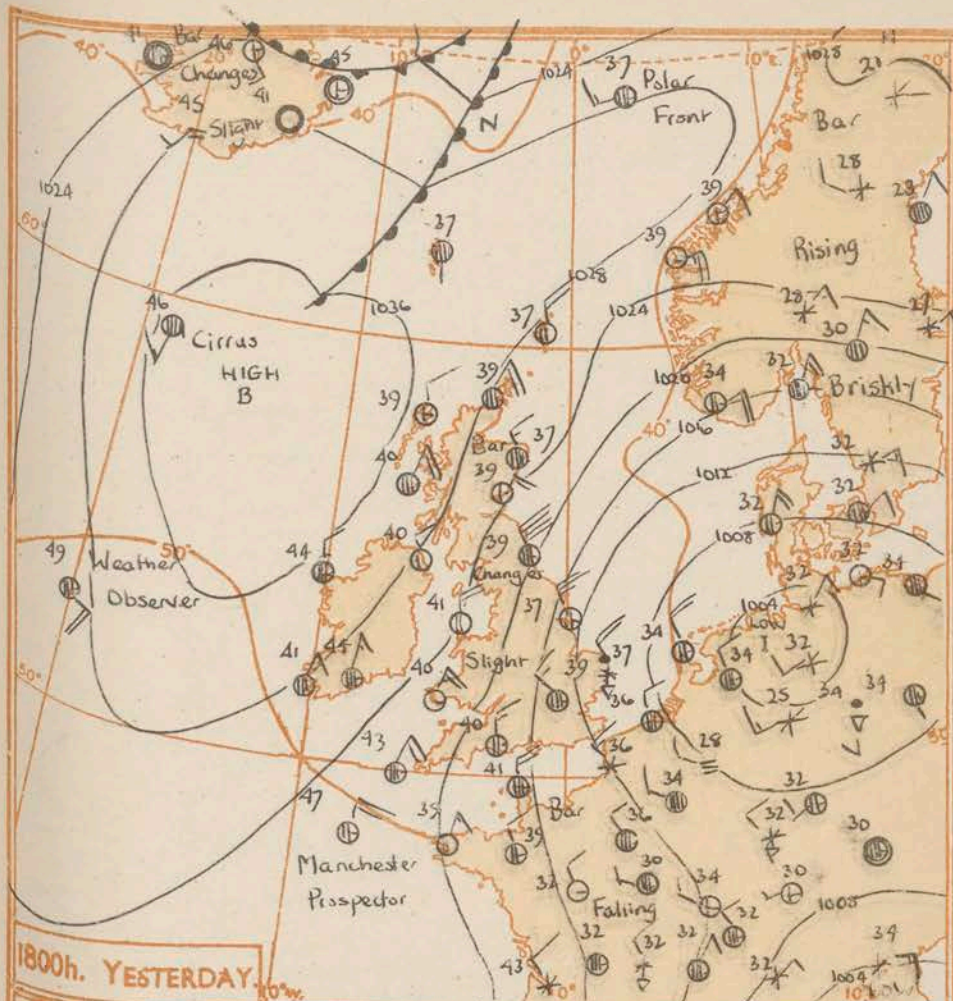
STATIONS (For heights see p. 4)	Wind				Present Weather	Pressure		Temp.		Cloud						Wind				Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	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.)		Visibility (miles)	Bar at M.S.L. mb				Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb	Change in 3 hrs.	



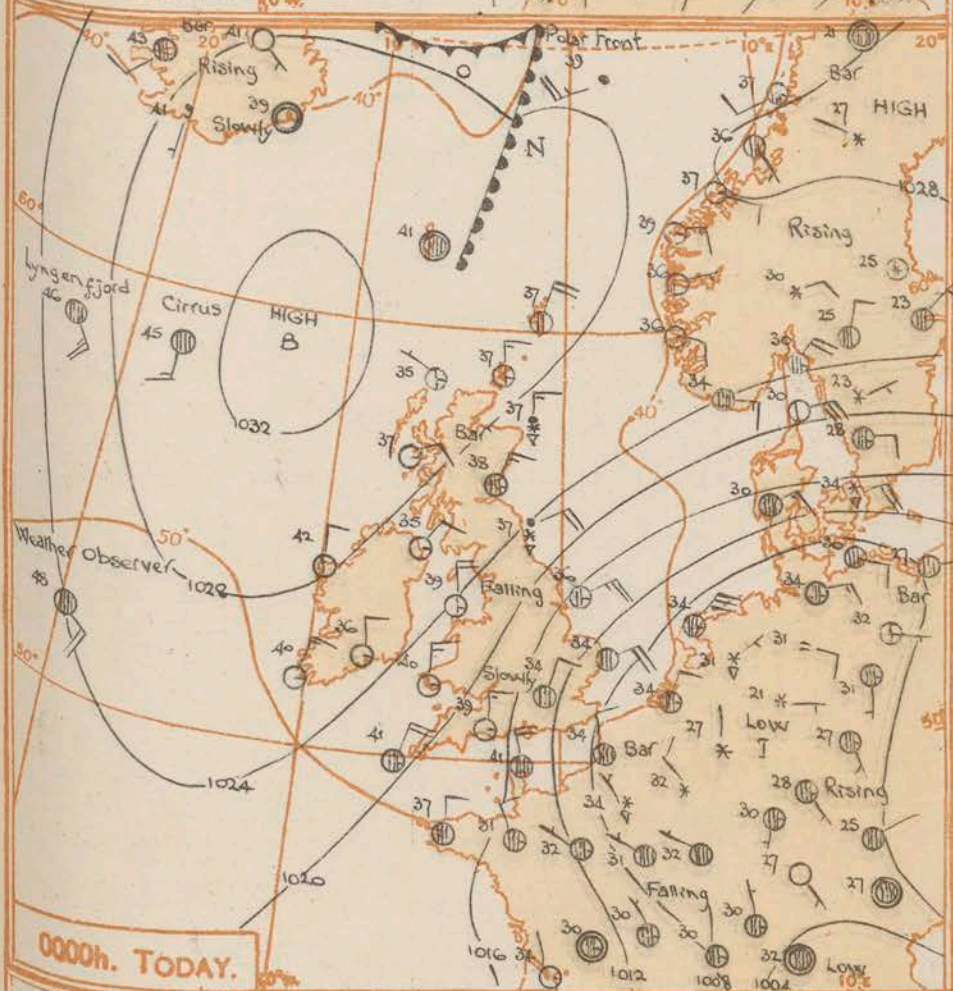
## Chart of Weather in the Northern Hemisphere.







1800h. YESTERDAY.



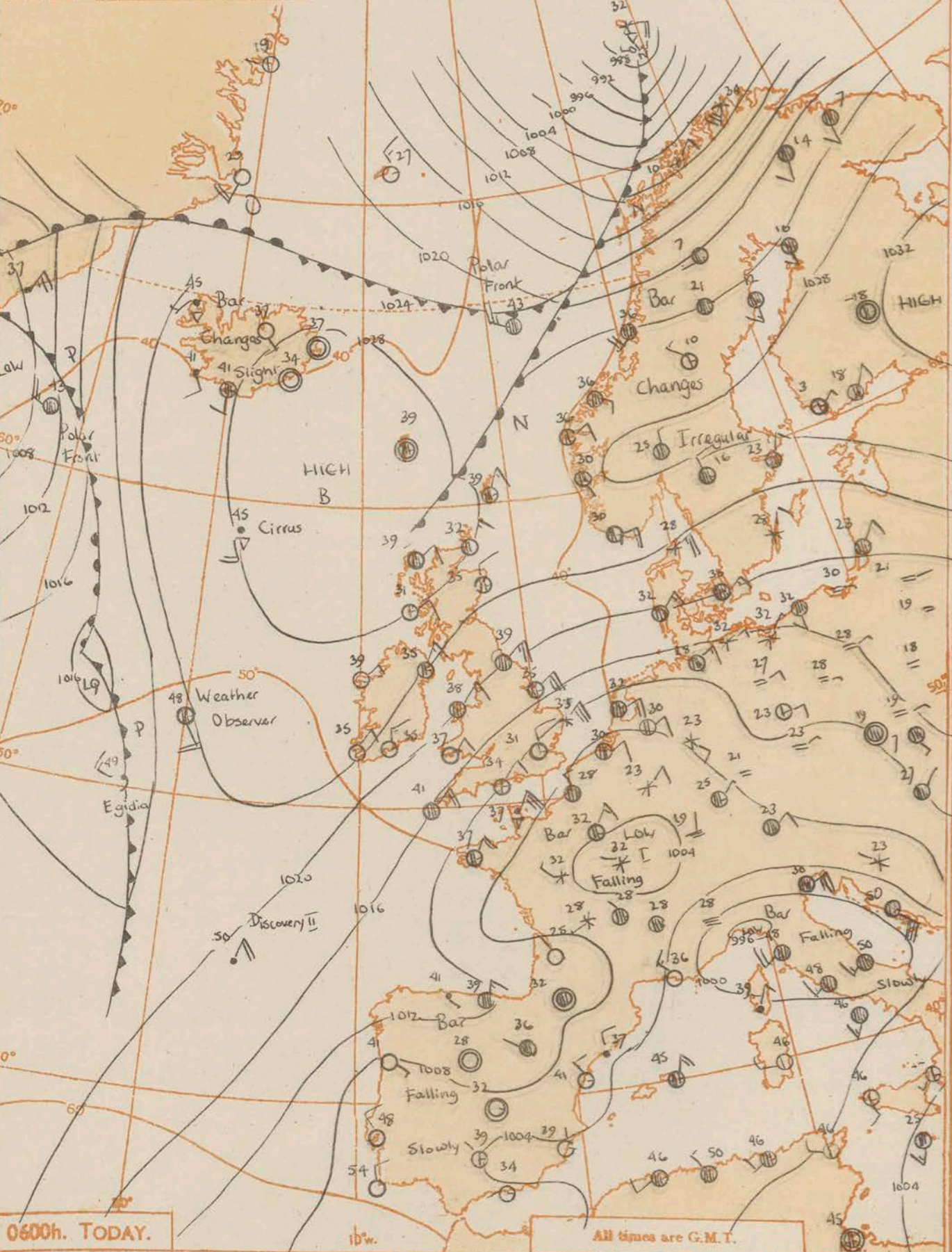
0000h. TODAY.

#### GENERAL SYNOPSIS DEVELOPMENT

The anticyclone yesterday off northwest Ireland has moved slowly northeast and declined. At the same time a depression has moved southwest from Denmark to Central France causing the winds over the British Isles to veer from north to northeast. The anticyclone now near northwest Scotland will probably move slowly east with the winds over the British Isles veering further towards east.

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

SCALE 1:100,000  
Nautical Miles  
Statute Miles



0600h. TODAY.

All times are G.M.T.

Issued at mid-day today Sunday 6th March 1955

#### FORECAST FOR BRITISH ISLES until noon tomorrow :-

In eastern and central districts of England it will be cold and mainly cloudy with sleet or snow showers. In other districts of the British Isles it will be rather cold with sunny intervals and scattered showers of rain or sleet on low ground and snow on high ground. Frost mainly slight will occur in most areas tonight.

#### OUTLOOK FOR the following 24 hours:-

Continuing cold or rather cold with some sleet or snow chiefly in eastern districts of England.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 6th March 1955.

OBSERVATIONS at 06h. G.M.T. 6th March 1955.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00h. G.M.T. 6th March 1955.																OBSERVATIONS at 06h. G.M.T. 6th March 1955.														OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Wind				Pressure		Temp.		Cloud								Wind				Pressure		Temp.		Cloud							Weather		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Ht.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Ht.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form		Total amount	Main layer	Lowest layer	Ht.	State of ground	21h.-03h. (39)	03h.-09h. (40)	Min. °F (41)	Max. on Grass °F (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Kew ...	18	•	•	•	•	•	•	34	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34073

Date of Issue Monday 7th March 1955

OBSERVATIONS at 12h. G.M.T. 6th March 1955

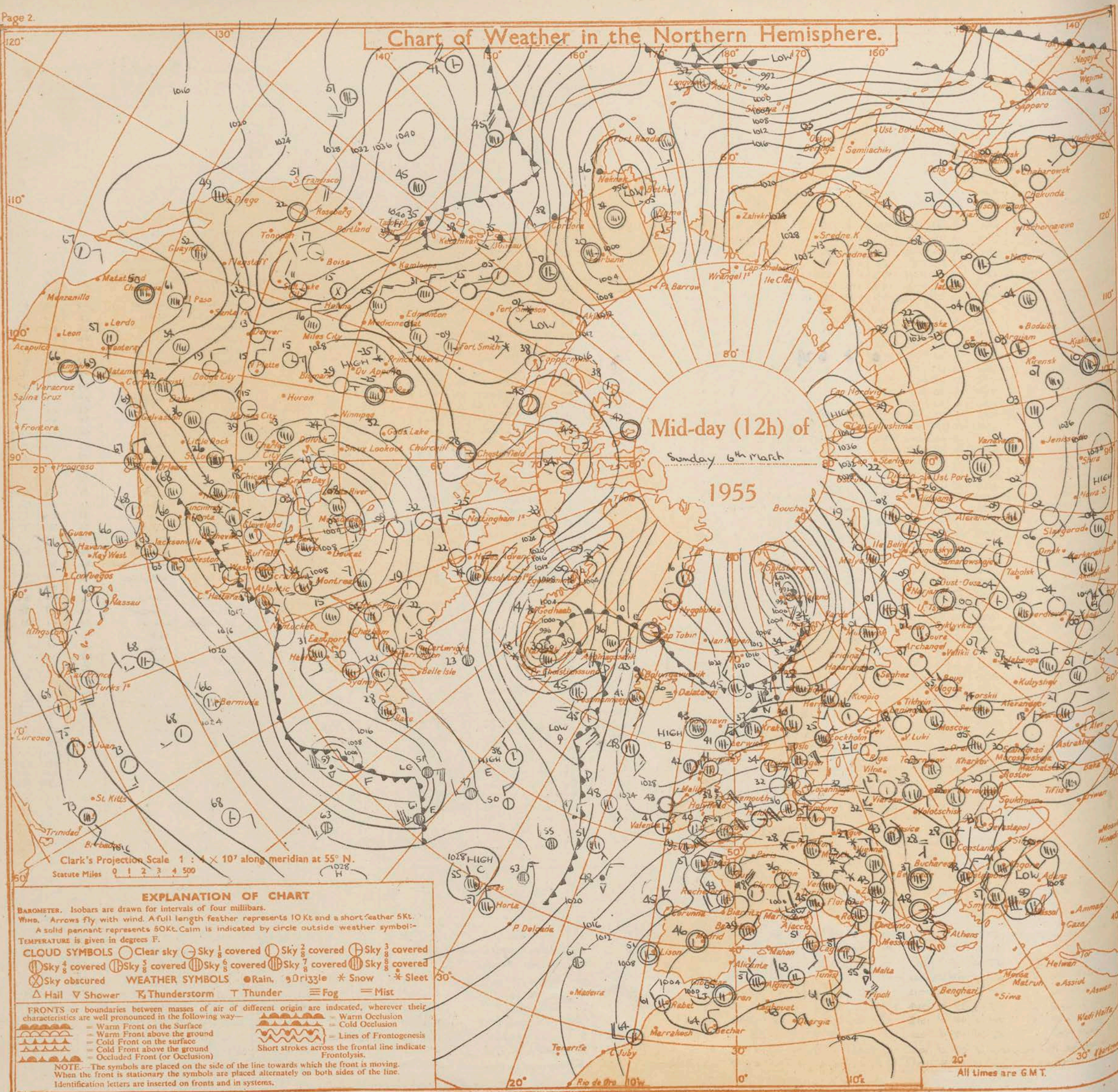
OBSERVATIONS at 18h. G.M.T. 6th March 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		Visiblty +	Present Weather	Pressure		Temp.		Cloud						Wind		Visiblty +	Present Weather	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. (7)	Dew point °F. (8)	Form			Main layer Amt. 0-8 (13)	Ht. °F. (14)	Lowest layer Amt. 0-8 (15)	Ht. °F. (16)	Direction (degrees)			Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (23)	Dew point °F. (24)	Form			Main layer Amt. 0-8 (29)	Ht. °F. (30)		Lowest layer Amt. 0-8 (31)	Ht. °F. (32)				09h. to 15h. (34)	15h. to 21h. (35)			
									Low	Medium	High													Total 0-8 amount	Low	Medium											High	Total 0-8 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 ... London Airport	060	16	56	c	11.6	+17	36	25	3	-	-	6	6	25	-	-	020	15	20	c	13.4	+10	36	29	5	-	-	-	6	6	20	-	-	1	c2ps,c2	cm,c2	38	2.0	Tr
	040	17	56	c	11.9	+16	37	21	8	-	-	7	6	25	4	12	040	10	48	bc	13.5	+09	36	28	8	-	-	-	4	4	25	1	20	1	cm,c2ps	cm,c2	39	*	Tr
Tangmere ... Bournemouth(Hurn)	060	15	58	cps	09.7	+15	35	32	3	-	-	6	6	15	-	-	040	14	48	bc/ps	11.3	+09	35	31	8	-	-	-	3	3	15	-	-	1	cps	cpr,c2ps	37	2.3	Tr
	040	23	66	cps	10.2	+10	37	21	2	-	-	7	7	18	-	-	020	13	58	c	12.3	+13	36	29	2	-	-	-	7	7	25	-	-	1	ps	cpr,c2ps	40		Tr
Boscombe Down ... Felixstowe	060	19	66	bc/ps	12.5	-04	36	27	1	-	-	5	5	20	-	-	060	20	58	bc	13.6	+10	35	27	5	-	-	-	4	4	25	-	-	0	c2ps,mod	cm,c2ps	38	4.1	0.2
Gorleston ...	060	25	70	c	12.2	+19	38	30	2	-	-	7	7	21	-	-	040	18	61	c	13.9	+04	36	31	2	-	-	-	6	6	25	-	-	2	bc/cpr	cm,c2ps	38	5.5	Tr
West Raynham ...	060	26	56	cps	4.3	+19	37	31	3	-	-	8	8	30	-	-	060	22	60	c	15.2	+07	37	30	3	-	-	-	7	7	20	-	-	6	cprshcpr	cm,c2ps	38	3.4	2
Mildenhall ...	050	18	66	cps	14.8	+19	34	32	8	-	-	7	6	18	-	-	060	16	74	bc	15.8	+07	34	30	2	-	-	-	3	3	30	-	-	5	cpr,c2ps	cm,c2ps	36	2.2	1
	030	20	58	bc/ps	13.9	+15	36	24	1	-	-	3	3	2	-	-	030	12	66	b	15.3	+09	35	30	4	-	-	-	2	2	20	-	-	1	cps,cm,c2	cprbc	38	0.0	0.2
Cranfield ...	050	20	63	c/s	14.0	+14	32	31	6	-	-	8	8	20	6	10	050	15	58	c	15.2	+08	34	29	8	-	-	-	7	7	25	4	15	6	ops/cps	cm	35	0.6	1
Elmdon ...	030	18	23	ps	16.1	+07	34	29	2	-	-	8	8	08	-	-	040	11	58	c	17.2	+11	34	30	5	-	-	-	8	8	20	7	12	5	cps	c	35	0.8	Tr
Wittering ...	050	21	57	ps	15.1	+11	34	32	3	-	-	7	5	50	1	08	050	16	32	c	16.5	+08	35	32	5	-	-	-	7	7	12	-	-	5	cps	cm,ops	36	0.7	1
Watnall ...	050	16	19	sh	17.2	+05	34	31	5	-	-	8	8	20	-	-	030	17	48	c	18.0	+08	33	32	5	-	-	-	7	7	45	1	20	5	cis,sh,rs,sm	c,rs,ps,sh,sm	35	1.2	1
Ross-on-Wye ...	030	13	24	iso	15.0	+04	36	24	6	-	-	8	8	10	-	-	050	10	57	c	15.8	+11	36	28	5	-	-	-	8	8	20	-	-	1	so,c	ps,c	37	0.6	0.2
Shawbury ...	060	20	69	c	17.9	+02	38	27	8	-	-	6	5	20	-	-	050	15	56	ps	18.3	+06	35	31	3	-	-	-	7	6	20	2	18	1	bc,c2ps	c2ps,rs,sm	40	3.6	Tr
Bristol ...	060	23	48	ps	13.4	-06	38	32	3	-	-	4	4	22	2	12	050	12	66	c	14.8	+10	36	33	5	-	-	-	7	7	20	3	15	1	bc,c2ps	cm,c2ps	39	1.3	0.1
Plymouth ...	050	26	63	cps	12.7	-12	39	24	8	-	-	6	6	20	3	15	060	18	48	b	12.3	+03	38	25	4	-	-	-	2	2	20	-	-	1	bc/cps	bc,c2ps	39	4.9	Tr
Chivenor ...	030	14	62	c	15.0	-04	39	25	1	-	-	7	7	20	-	-	050	21	66	c	14.5	+04	38	28	5	-	-	-	7	7	35	-	-	1	c	c	42	2.3	-
St. Eval...	030	25	66	ps	13.9	-20	38	27	2	-	-	6	6	12	-	-	030	16	66	c	13.8	+06	37	28	8	-	-	-	7	7	35	1	16	1	bc/cps	cps	40	6.4	Tr
Culdrose ...	030	28	69	bc	13.8	-08	39	26	8	-	-	5	4	18	-	-	040	25	69	c	13.3	+03	38	26	6	-	-	-	7	7	25	2	10	0	b/c	cm,c2ps	40	7.2	-
Scilly, St. Mary's	030	27	66	bc	13.7	-01	42	28	8	-	-	5	5	16	-	-	030	27	61	c	12.5	-02	41	29	8	-	-	-	7	7	20	-	-	1	b/c	bc	42	5.0	-
Guernsey ...	010	24	58	cps	08.5	-15	36	30	8	-	-	7	5	20	4	12	050	20	58	ps	09.2	+13	34	31	9	-	-	-	7	6	12	4	08	5	cps,ops	ops,cps	39	1.7	3
Aberporth ...	040	17	66	bc	17.4	-04	37	31	2	-	-	5	5	18	-	-	050	27	59	c	17.0	+03	38	30	8	-	-	-	7	7	35	5	18	1	b/c	cm,c2ps	40	0.1	-
Pembroke Dock	030	20	74	bc	16.7	-10	40	27	2	-	-	5	5	20	-	-	050	14	74	c	16.8	+05	40	28	5	-	-	-	7	7	22	-	-	1	b/c	bc	42	5.9	-
Holyhead (Valley)	030	16	66	c	20.2	+07	41	28	2	-	-	6	6	35	1	18	040	13	74	c	19.9	+05	39	29	8	-	-	-	6	5	35	2	20	1	c/cps	cm,c2ps	41	5.4	-
Manchester ...	050	17	58	bc	18.2	+01	39	26	2	-	-	4	4	22	-	-	040	16	57	c	19.2	+01	36	27	8	-	-	-	6	6	30	2	18	1	bc/cps	cm,c2ps	41	4.6	Tr
Squires Gate ...	070	17	62	c	20.0	+06	39	29	2	-	-	5	6	18	-	-	070	12	50	ps	20.4	+10	37	29	8	-	-	-	6	6	40	3	22	1	cps,cm,c2	bc,c2ps	43	3.6	Tr
Silloth ...	040	15	61	bc	23.2	+05	42	37	8	-	-	6	5	23	-	-	040	14	57	ps	22.6	-06	35	34	8	-	-	-	7	6	30	1	10	1	bc/cps	cpr,cm,c2ps	43	2.2	Tr
Lindholme ...	040	20	59	ps	18.7	+08	37	32	7	-	-	8	8	20	-	-	030	17	56	c	19.2	+05	34	32	6	-	-	-	7	7	25	-	-	6	cis,cpr,sm	cm,c2ps	39	1.4	1
Spurn Head ...	070	24	58	c	17.6	+16	39	34	3	-	-	6	6	20	-	-	070	18	32	c	18.0	00	35	35	7	-	-	-	8	8	20	-	-	1	ops	od,ops	39	1.8	0.5
Dishforth ...	060	14	66	bc/ps	20.5	00	38	32	2	-	-	3	2	25	-	-	040	11	48	cps	20.8	+04	34	31	8	-	-	-	7	7	30	4	18	1	cps,bc	cps,sm,cm	40	3.6	0.1
Tynemouth ...	060	18	61	ps	22.6	+10	38	33	8	-	-	7	7	26	5	30	070	17	61	cps	22.7	+03	36	32	5	-	-	-	7	7	20	-	-	7	cor,rs	cpr,scps	39	1.7	2
Leuchars ...	080	12	74	c/ph	23.8	+07	39	32	8	-	-	7	6	40	5	25	070	10	70	c	23.0	-04	37	31	8	-	-	-	7	7	40	2	20	2	cph	c	41	0.8	Tr
Eskdalemuir ...	030	10	66	c	23.4	+02	35	29	2	-	-	7	7	12	-	-	030	11	66	bc	23.4	-04																	



# Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of  
Sunday 6th March  
1955

Clark's Projection Scale 1 : 4 × 10<sup>7</sup> along meridian at 55° N.  
Scale in Miles 0 1 2 3 4 500

## EXPLANATION OF CHART

**BAROMETER.** Isobars are drawn for intervals of four millibars.  
**WIND.** Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt.  
A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.  
**TEMPERATURE** is given in degrees F.

**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 8/8 covered  
⊗ Sky obscured

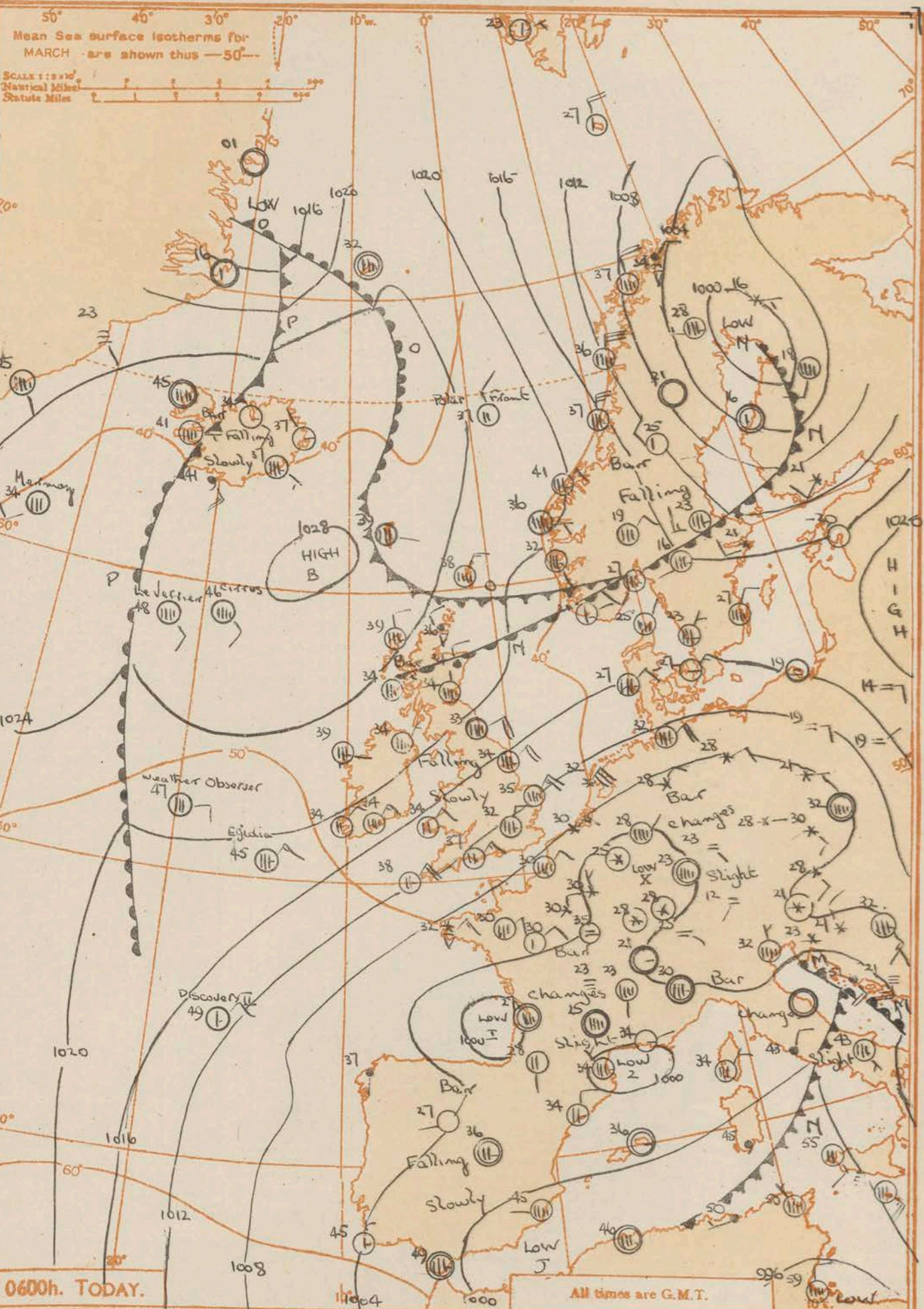
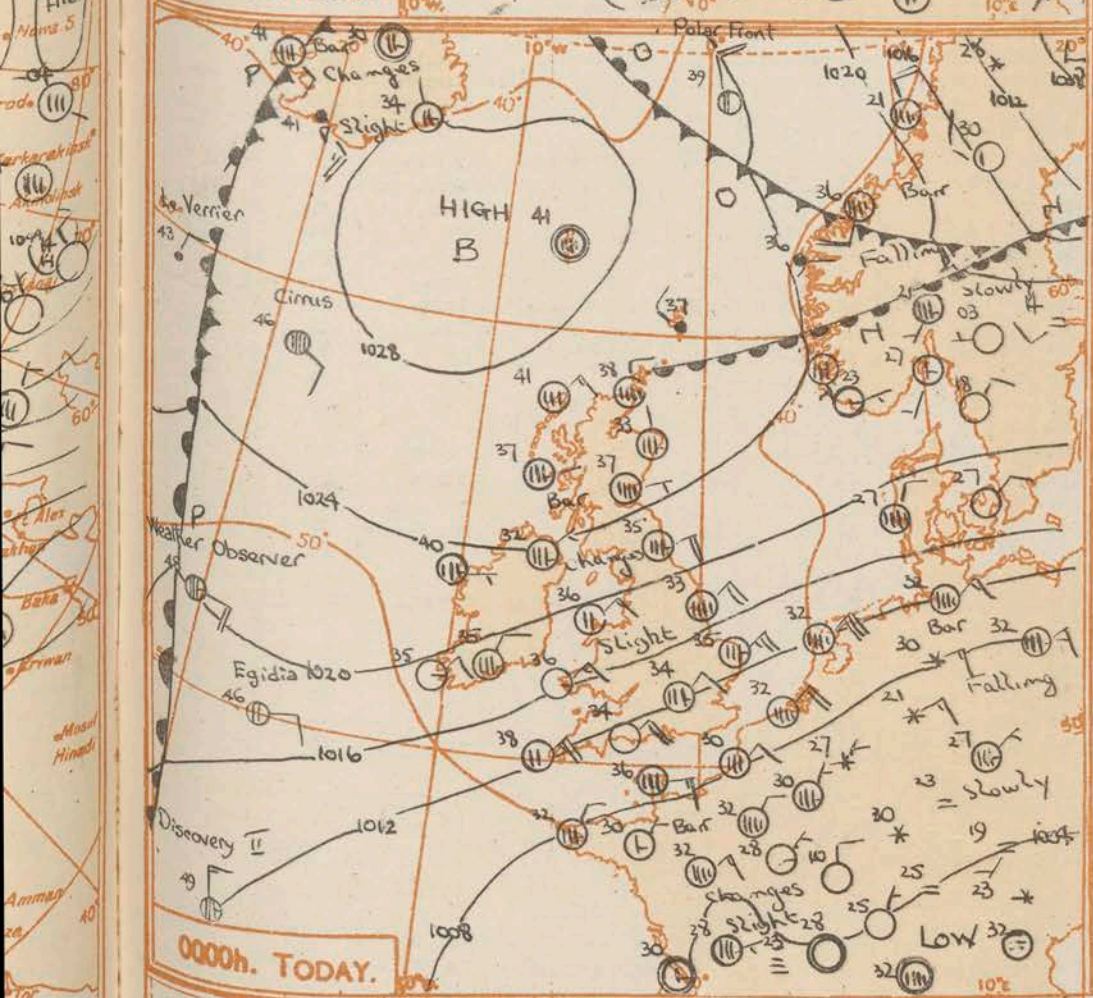
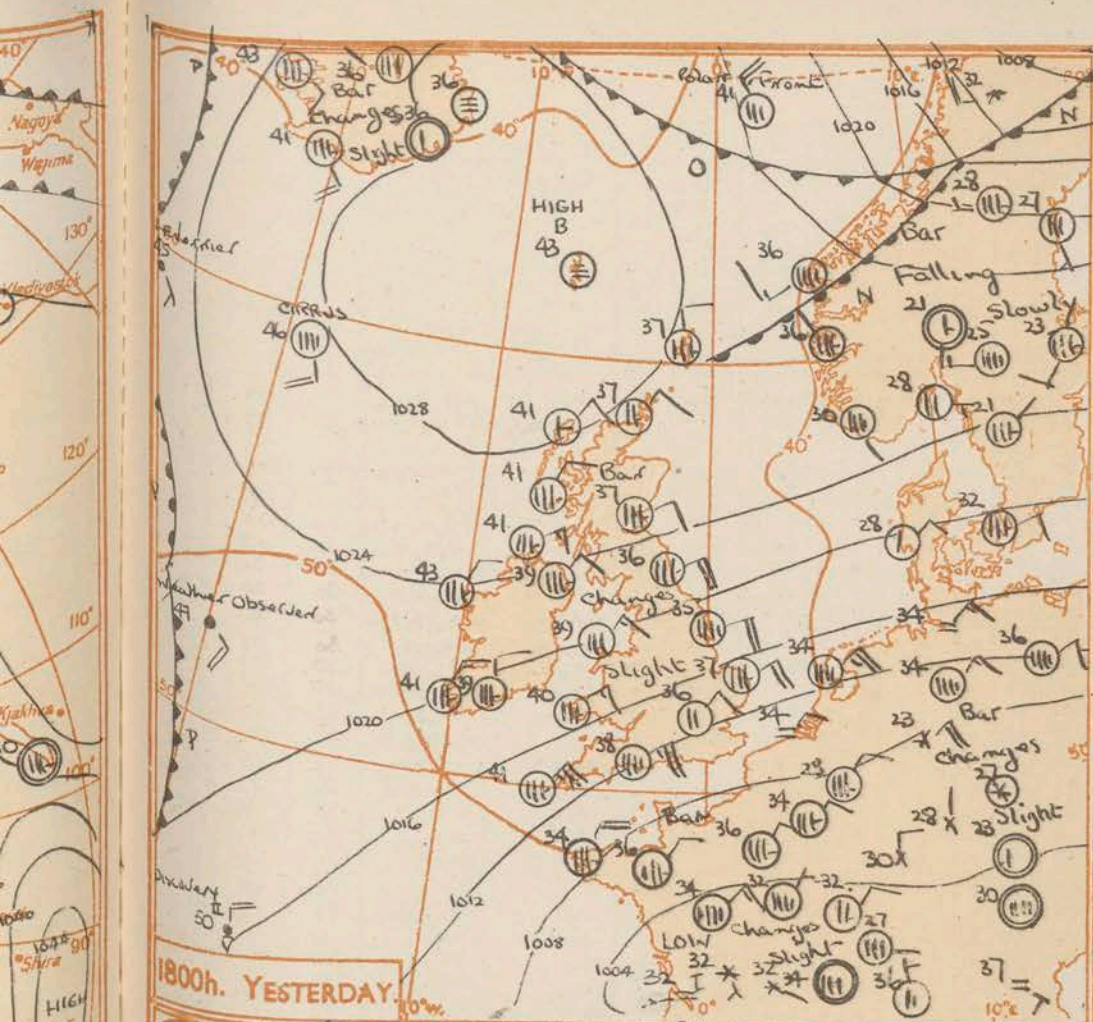
**WEATHER SYMBOLS** ● Rain, ☉ Drizzle \* Snow \* Sleet  
△ Hail ▽ Shower ⚡ Thunderstorm T Thunder ≡ Fog = Mist

**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 Occlusion  
— Warm Front above the ground — Cold Occlusion  
— Cold Front on the surface — Lines of Frontogenesis  
— Cold Front above the ground — Short strokes across the frontal line indicate Frontolysis.  
— Occluded Front (or Occlusion)

**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 SYNOPSIS DEVELOPMENT

Pressure has remained high to northwest of the British Isles and low to the south-east with a northeasterly gradient over the British Isles. A weak frontal system has moved from the north to affect Scotland. The northeasterly stream over the British Isles will be maintained with the fronts over Scotland moving southwest all districts.

Issued at Mid-day to-day Monday 7th March 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Over England and Wales it will be cold with some snow in most areas, particularly in the East. Over Scotland and Northern Ireland it will be rather cold with some rain or sleet, with snow on high ground. Slight frost will occur in many places tonight.

OUTLOOK FOR the following 24 hours :- Continuing cold or rather cold with some sleet or snow in most areas.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 7th March 1965

OBSERVATIONS at 06h. G.M.T. 7th March 1965

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather	Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Min. °F.	Max. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
										Low	Medium	High											Low	Medium	High							Total amount	0-8		0-8	0-8	0-8	0-8	0-8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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No. 34074

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Tuesday 8<sup>th</sup> March 1955OBSERVATIONS at 12h. G.M.T. 7<sup>th</sup> March 1955OBSERVATIONS at 18h. G.M.T. 7<sup>th</sup> March 1955

## OBSERVATIONS during DAY

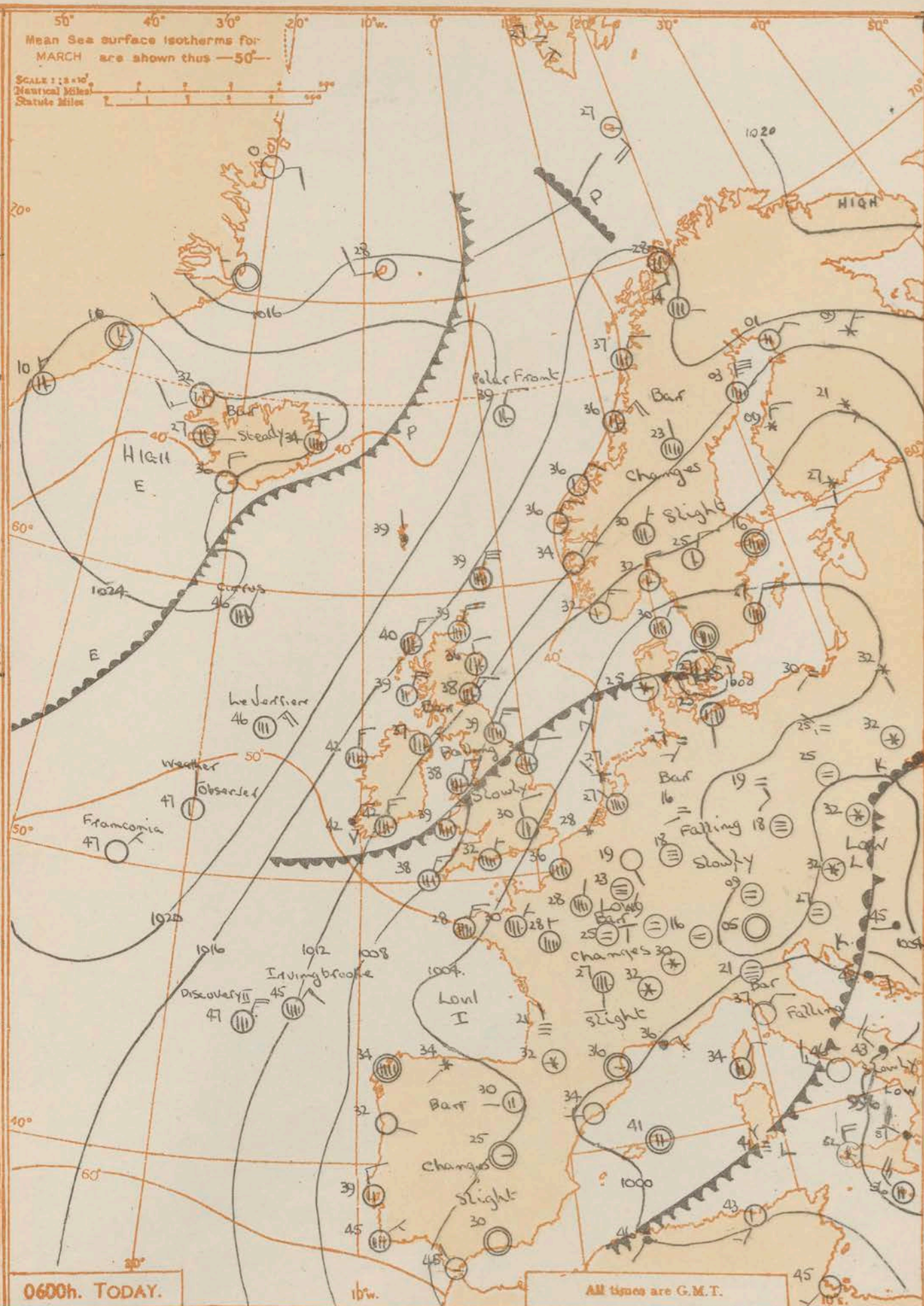
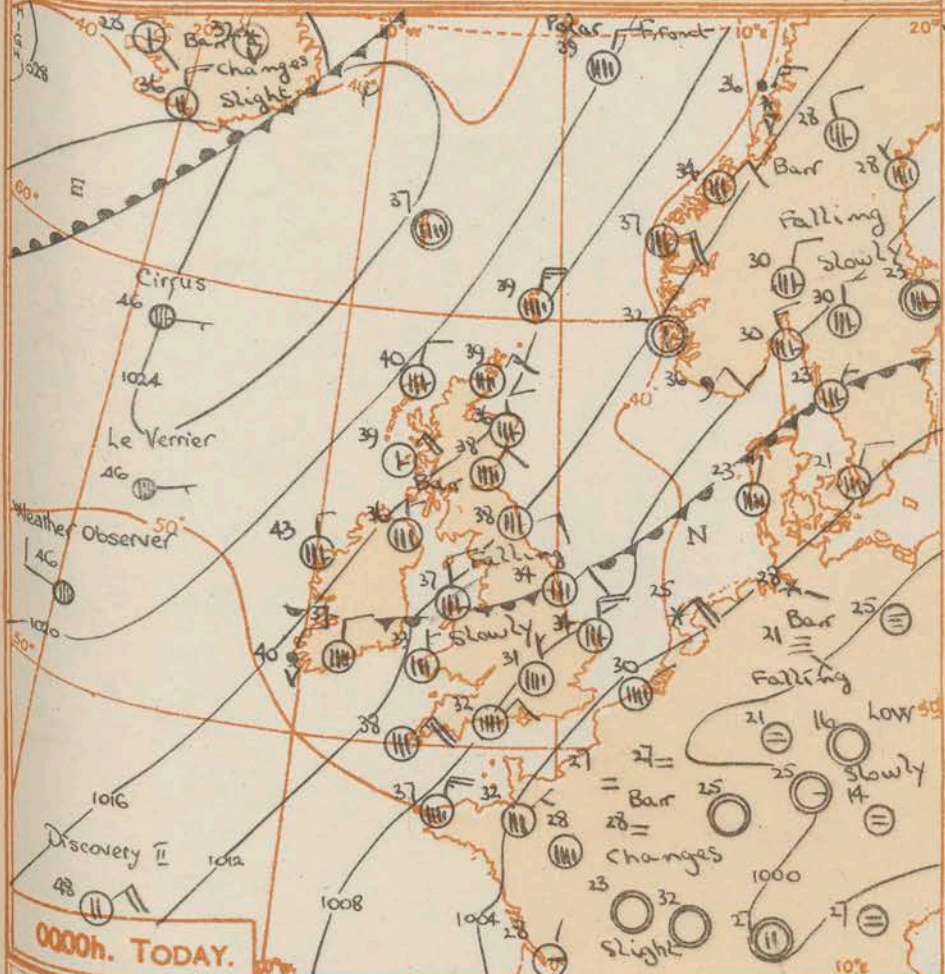
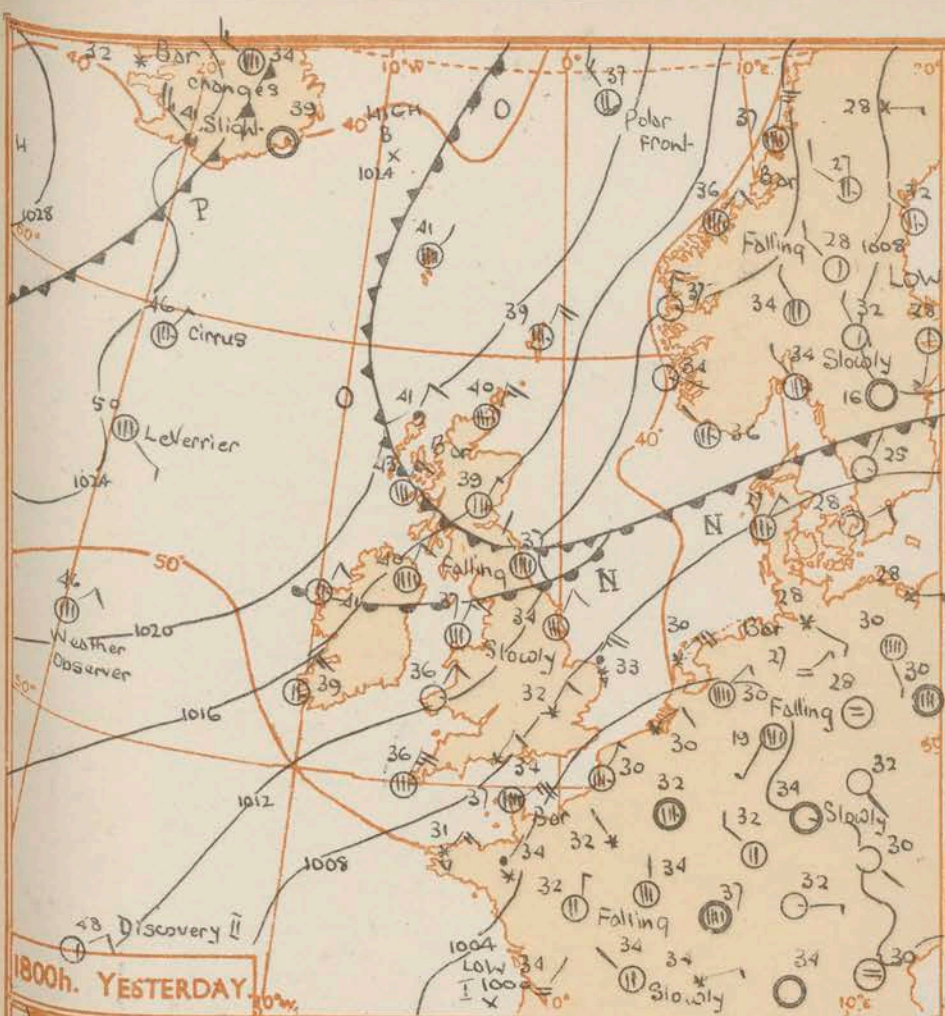
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud						Wind			Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.-21h. F (36)	Sun-shine (37)	Rain 09h.-21h. mm. (38)				
	Direction (degrees)	Speed (kts.)	↑		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer 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			Main layer 0-8	Lowest layer 0-8	↑	↑										
									Low	Medium	High											Low	Medium	High						Low	Medium				High			
Kew ...	030	20	20	Sh	09.7	-0.2	33	29	7	1	-	8	6	18	2	09	020	09	20	Sh	07.8	-0.2	32	29	7	2	-	8	5	10	-	6	CS.S.M.	CS.S.M.	35	1.5	0.3	
London Airport	010	12	40	So	09.7	-0.6	34	28	5	2	-	8	5	15	-	-	020	09	19	So	07.5	-0.7	32	32	5	2	-	8	5	12	-	6	CS.S.M.	CS.S.M.	35	1.5	1	
Tangmere	040	22	50	C	08.0	-1.3	36	27	2	-	7	8	3	20	-	-	020	14	21	So	06.7	-0.1	32	30	7	2	-	8	4	10	-	5	CM.CS.S.	CS.S.M.	37	0.7	Tr	
Bournemouth (Hurn)	030	20	64	C	09.7	-0.6	33	23	1	-	8	7	2	25	-	-	360	10	56	So	07.9	-0.2	33	33	6	7	-	8	2	19	-	1	CM.CS.S.	CS.S.M.	38	0.7	Tr	
Boscombe Down	040	16	66	C	11.7	-0.7	35	29	2	-	2	7	4	20	-	-	030	09	30	So	09.6	-0.7	31	31	5	2	-	8	5	18	2	0.8	bc CS.S.M.	CS.S.M.	35	1.5	1	
Felixstowe	050	12	21	So	09.6	-0.5	33	32	7	-	-	8	8	12	-	-	030	15	08	So	07.2	-1.3	33	32	7	-	-	8	8	05	-	7	CS.S.M.	CS.S.M.	34	0.0	3	
Gorleston	050	22	16	ps	10.4	-0.5	34	29	3	-	-	8	8	16	-	-	040	13	48	ps	07.8	-0.9	33	29	3	-	-	8	8	18	-	1	CM.	oph mops.	35	0.0	0.5	
West Raynham	030	21	60	clps	10.9	-0.6	31	30	5	3	7	8	7	12	-	-	040	18	62	C	08.4	-0.7	32	28	5	-	-	8	8	20	-	5	CS.S.M.	bcps.	34	0.9	1	
Mildenhall	030	12	14	ps	10.8	-0.6	34	28	8	-	-	8	8	56	5	15	010	13	63	C	08.2	-0.6	33	27	4	7	-	7	3	30	-	1	CS.S.M.	C	35	0.9	Tr	
Cranfield	040	16	48	So	11.0	-1.0	30	29	6	-	-	8	8	56	6	05	030	12	66	clps	08.9	-0.3	31	29	5	3	-	7	6	25	-	8	CS.S.M.	CS.S.M.	33	0.5	0.3	
Elmdon	020	14	40	clps	13.0	-0.4	31	26	6	-	-	7	7	22	4	12	030	12	23	clps	10.7	-0.3	32	27	1	-	-	8	7	17	2	10	CS.S.M.	CS.S.M.	33	3.3	0.4	
Wittering	030	15	11	ps	12.1	-0.7	34	29	7	-	-	7	7	15	3	0.8	030	19	28	ps	09.8	-0.6	32	30	8	-	-	7	7	15	5	10	CS.S.M.	CS.S.M.	34	2.9	1	
Watnall	050	16	23	ps	13.4	-0.7	32	30	7	-	-	7	6	20	3	10	030	12	60	C	10.9	-1.4	32	26	4	-	-	6	6	40	3	2.9	CS.S.M.	CS.S.M.	35	2.9	0.2	
Ross-on-Wye	030	13	48	C	12.3	-1.0	34	27	8	-	-	8	6	20	-	-	030	10	48	C	10.1	-0.5	34	24	8	-	-	8	8	20	-	1	CS.S.M.	CS.S.M.	36	0.8	0.3	
Shawbury	030	14	58	C	14.0	-1.1	36	24	8	-	-	6	5	22	-	-	020	10	48	clps	11.9	-0.8	33	28	4	-	-	6	6	30	-	1	CS.S.M.	CS.S.M.	38	3.8	Tr	
Bristol	050	15	58	clps	12.0	-0.7	35	28	2	-	-	6	6	15	-	-	030	14	58	bc	09.8	-0.5	33	31	5	2	1	5	3	22	-	1	CS.S.M.	CS.S.M.	37	1.9	0.1	
Plymouth	030	16	66	C	11.3	-0.7	38	23	2	3	3	6	4	18	-	-	060	13	32	bc	09.7	-0.7	35	23	4	4	3	5	2	18	-	1	CS.S.M.	CS.S.M.	38	4.5	Tr	
Chivenor	040	08	59	C	13.1	-0.1	37	27	2	-	-	7	7	22	-	-	040	07	58	bc	10.7	-0.6	35	26	2	3	2	5	4	20	-	1	CS.S.M.	CS.S.M.	40	3.0	Tr	
St. Eval	030	22	63	bc	12.2	-0.5	35	31	2	-	-	5	5	20	-	-	040	14	66	C	10.3	-0.7	34	33	8	7	2	7	5	35	2	1.5	CS.S.M.	CS.S.M.	38	3.2	Tr	
Culdrose	060	16	69	C	12.2	-0.3	36	27	2	2	-	7	4	20	-	-	040	15	60	C	10.8	-0.2	35	30	5	7	-	7	2	25	-	0	CS.S.M.	CS.S.M.	40	5.3	Tr	
Scilly, St. Mary's	040	22	74	bc	11.3	-0.4	40	26	8	-	-	5	5	15	-	-	030	23	61	C	09.7	-0.9	36	27	8	-	-	7	7	19	-	1	CS.S.M.	CS.S.M.	42	3.9	1	
Guernsey	020	20	58	clps	08.2	-0.5	33	23	2	2	-	7	5	12	-	-	020	18	60	C	06.6	-0.4	35	29	8	-	-	7	7	30	4	1.5	CS.S.M.	CS.S.M.	36	0.8	Tr	
Aberporth	040	13	66	bc	14.7	-0.2	36	25	2	-	-	2	2	18	-	-	030	13	59	clps	12.1	-0.6	34	29	3	-	-	2	5	4	15	-	3	CS.S.M.	CS.S.M.	38	4.6	Tr
Pembroke Dock	060	12	63	C	14.9	-0.4	37	24	2	-	-	7	7	20	-	-	030	12	59	clps	12.7	-0.1	36	29	2	-	-	1	1	18	-	1	CS.S.M.	CS.S.M.	39	6.9	Tr	
Holyhead (Valley)	030	14	57	clps	17.0	+0.1	35	31	8	-	-	7	7	35	6	12	010	14	74	C	13.1	-1.1	37	27	8	-	-	6	6	45	1	2.5	CS.S.M.	CS.S.M.	39	4.1	0.2	
Manchester	020	10	60	clps	14.7	-0.9	35	28	8	-	-	7	7	25	-	-	020	09	20	clps	11.8	-1.2	35	25	8	3	-	7	5	35	3	1.8	CS.S.M.	CS.S.M.	36	2.0	Tr	
Squires Gate	050	12	58	C	15.9	-0.9	36	30	1	3	-	7	7	20	-	-	010	08	24	bc	12.7	-0.7	36	26	8	-	-	8	4	45	2	2.5	CS.S.M.	CS.S.M.	40	3.7	Tr	
Silloth	030	10	74	C	17.8	-0.8	37	32	8	-	-	8	8	50	1	2.5	030	06	56	clps	13.7	-1.9	36	36	5	-	-	8	8	40	6	2.5	CS.S.M.	CS.S.M.	36	2.2	1	
Lindholme	030	18	69	bc	14.1	-1.1	37	29	2	-	-	4	4	25	-	-	350	10	61	C	11.3	-1.0	33	30	5	-	-	6	6	35	-	6	CS.S.M.	CS.S.M.	39	4.2	0.2	
Spurn Head	050	23	60	clps	13.6	-0.4	35	32	2	-	-	5	5	20	-	-	050	12	62	C	11.8	-1.1	34	28	8	-	-	6	6	20	-	1	CS.S.M.	CS.S.M.	37	1.9	2	
Dishforth	040	12	58	ps	15.6	-0.8	33	30	3	6	-	7	6	20	-	-	350	10	48	ps	11.2	-2.2	35	32	8	-	-	7	6	30	3	20	CS.S.M.	CS.S.M.	39	2.2	Tr	
Tynemouth	050	15	66	C	17.0	-0.3	37	27	5	-	-	7	7	45	-	-	350	12	48	C	12.0	-2.1	37	32	5	-	-	8	8	32	-	1	CS.S.M.	CS.S.M.	38	0.9	Tr	
Leuchars	030	04	23	So	17.9	-1.8	37	36	5	-	-	8	8	12	2	0.7	010	03	74	C	14.1	-1.2	39	37	5	-	-	2	7	6	30	1	1.8	CS.S.M.	CS.S.M.	40	0.0	3
Eskdalemuir	030	06	60	So	18.1	-0.8	34	32	7	-	-	8	8	10	-	-	360	04	36	So	13.3	-2.1	34	31	-	-	-	8	8	05	-	1	CS.S.M.	CS.S.M.	38	0.1	0.1	
Prestwick	010	08	58	clps	18.8	-1.3	39	30	5	1	-	8	5	35	1	2.3	-	0	56	clps	14.5	-1.8	41	36	5	-	-	2	6	30	1	20	CS.S.M.	CS.S.M.	42	0.0	Tr	



## Chart of Weather in the Northern Hemisphere.







#### GENERAL SYNOPTIC DEVELOPMENT

Pressure has remained high in the Iceland area while a complex low pressure system has persisted over Europe. A weak frontal system moving south over the British Isles has frontalized. Little change in the general situation is expected and a northeasterly gradient will persist over the British Isles.

Issued at Midday to-day Tuesday 8th March 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :-

In southeastern districts of England it will be mainly cold and cloudy with occasional sleet or snow and frost will occur in places tonight. Elsewhere it will be rather cold with some bright intervals, though there will be a little rain in places and slight sleet or snow on high ground.

OUTLOOK FOR the following 24 hours: Rather cold and mainly dry.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 8th March 1966

OBSERVATIONS at 06h. G.M.T. 8th March 1966

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature			Rain					
		Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb	Dew point	Form				Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	21h.-03h. (39)	03h.-09h. (40)	Min. °F (41)		Min. on Grass °F (42)										
										Low	Medium	High	Total amount 0-8									Main layer 0-8	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)	(38)	(39)	(40)	(41)	(42)	(43)
Kew ...	18					31										360	10	20	c	05.3	-0.7	31	23	5	-	-	8	8	20	-	-	5	cs, so, cm	cm, is, cm	34	24	0.2					
London Airport	82	340	04	58	c	07.1	-0.3	31	28	-	1	-	8	-	8	340	07	59	bc	05.0	-0.7	30	24	5	-	1	4	4	45	-	-	6	cs, so, cm	cm, is, so	29	24						
Tangmere	53	020	15	37	so, so	06.0	-0.4	30	28	-	2	7	8	-	5	030	15	56	bc	03.8	-1.4	29	26	-	-	8	5	5	70	-	-	5	cs, so	bc, mb	28	25	0.1					
Bournemouth (Hurn)	34	360	09	58	is	07.4	-0.5	30	29	7	1	-	8	2	18	330	06	56	c	05.6	-0.7	28	25	-	3	-	6	-	6	58	1	cs, so, cm	cm, bc, cm	26	16	Tr						
Boscombe Down	414	010	04	50	bc	08.5	-0.8	29	28	-	7	-	5	-	5	020	04	50	bc	06.9	-1.0	29	25	5	-	-	5	5	30	-	-	7	cs, so, bc, cm	cs, so	29	27	0.1					
Felixstowe	10	020	11	56	is	07.2	-0.5	31	30	-	1	-	8	8	50	010	18	56	b	04.0	-1.3	31	29	-	3	-	2	2	56	-	-	7	cs, so	cm, ps, c	30	26	0.2					
Gorleston	5	360	19	62	c	07.6	-0.2	34	33	2	7	-	7	7	26	010	14	62	is	05.0	-0.8	33	32	5	7	-	8	8	57	4	21	5	o	cs, so, ps, c	31	30	0.5					
West Raynham	250	050	12	34	c	07.1	-0.7	31	22	5	-	-	8	8	38	020	02	62	so, so	04.9	-1.1	31	29	5	-	-	8	8	20	-	-	5	cs	cs, so, ps, c	30	29	0.2					
Mildenhall	15	350	08	63	c	07.0	-0.8	32	29	5	-	-	8	8	45	340	05	63	c	05.2	-0.8	31	28	5	-	-	8	8	35	-	-	1	c	cs, so, ps, c	31	*						
Cranfield	340	360	05	61	is	07.6	-0.7	30	27	5	-	-	7	7	27	360	02	48	so, so	05.8	-0.7	30	27	5	-	-	8	8	18	-	-	8	cs, c	cs, so	29	27	0.2					
Elmdon	324	360	02	12	so, so	08.6	-1.3	31	30	6	-	-	8	8	06	330	02	23	c	06.5	-1.1	30	29	5	-	-	8	8	16	-	-	9	cs, so, so	om, cs, so, so	30	29	0.5					
Witmering	236	010	08	74	ps	07.9	-1.1	31	28	8	-	-	6	6	45	350	06	61	c	05.9	-1.2	31	28	5	-	-	7	7	32	-	-	6	ex, cs, ps, c	cs, so, cs, so	30	26	0.1					
Watnall	366	-	0	04	ps	08.5	-1.4	31	31	-	-	-	9	8	00	340	06	40	c	06.8	-0.9	31	27	5	-	-	8	8	25	-	-	7	cs, so, so	cm, so, so	30	29	0.6					
Ross-on-Wye	223															060	06	24	o	06.8	-0.8	31	30	6	-	-	8	8	10	-	-	5	cs, so	so, so	31	28	Tr					
Shawbury	235	340	13	40	c	08.3	-1.6	33	28	5	-	-	7	7	55	350	13	56	c	07.7	-0.4	33	30	5	-	-	8	8	26	-	-	5	cm, ps, is	cm, ps, cm	30	29	Tr					
Bristol	192	350	05	48	c	08.8	-0.9	31	28	5	-	-	7	7	18	050	09	26	is	06.6	-0.7	32	31	5	-	-	8	8	15	2	09	5	cs, is	cs, so, cs, c	30	25	0.1					
Plymouth	90	020	05	40	so	08.1	-0.7	34	27	5	-	-	8	8	32	350	06	40	is	07.0	-1.0	33	27	5	-	-	8	8	20	5	15	1	cs, so, cs, c	cs, so, cs, c	32	28	Tr					
Chivenor	20	030	05	59	c	10.4	-0.2	34	23	2	3	-	7	4	25	030	06	58	c	07.1	-1.5	37	32	5	3	-	6	5	49	-	-	6	cs, so	cs, so, ps, c	32	27	Tr					
St. Eval...	336	020	18	61	ps	09.6	-0.5	35	26	8	-	-	8	8	30	010	15	66	c	07.6	-1.5	36	30	5	3	6	7	2	20	-	-	1	cm, ps, bx	bx, cs, so, c	27	22	Tr					
Culdrose	260	030	10	62	c	10.5	-0.1	33	32	5	-	-	7	7	20	020	07	71	bc	08.8	-1.1	29	28	5	-	-	5	3	25	-	-	3	bc, ps, c	bc, is, sh	27	21	Tr					
Scilly, St. Mary's	158	030	21	61	c	09.4	-0.4	38	28	8	-	-	7	7	19	020	14	74	c	08.1	-0.7	38	24	8	-	-	6	6	19	-	-	1	c	c	34		Tr					
Guernsey	340	010	20	58	c	06.1	-0.6	34	30	2	2	-	8	6	18	010	16	66	c	04.9	-0.2	33	27	8	2	-	8	6	30	4	15	7	cs, c	cs, cs, is	31	26	Tr					
Aberporth	375	360	11	66	c	10.3	-1.0	35	25	5	-	-	7	7	43	040	14	62	cl, r	07.9	-1.1	37	33	5	-	-	8	8	29	1	10	1	bc, c	cs, cs, is	33	26	Tr					
Pembroke Dock	34	360	02	58	c	11.8	-0.6	33	31	5	-	-	6	6	40	020	12	58	cl, r	08.5	-1.5	39	32	5	-	-	8	8	30	-	-	1	bc, cm	cs, so, c	32	23	Tr					
Holyhead (Valley)	32	340	07	74	c	11.0	-1.5	37	34	5	-	-	7	7	40	010	09	74	c	08.8	-0.8	38	26	8	-	-	7	7	40	4	22	1	cs, ps, c	c	34	*	Tr					
Manchester	248	340	05	28	is	09.2	-1.4	34	29	5	-	-	8	8	17	360	03	56	is	07.5	-0.9	33	29	5	-	-	8	8	20	3	15	1	cs, is, c	cs, is, sh, c	32	28	Tr					
Squires Gate	33	330	08	57	c	09.9	-1.4	36	34	5	-	-	8	8	40	030	07	58	c	08.4	-0.4	36	32	5	-	-	8	8	45	4	25	1	cs, so	cs, so	35	31	Tr					
Silloth	25	020	14	66	cl, r	11.7	-0.8	38	37	5	3	1	7	6	25	350	09	63	c	10.3	-0.9	37	35	5	-	-	7	7	35	-	-	1	cm, so, cs, c	cs, so, c	35	34	Tr					
Lindholme	21	070	04	17	so, so	08.6	-0.8	33	32	6	-	-	8	8	10	320	07	32	c	06.6	-1.6	33	28	5	-	-	8	8	30	-	-	6	cs, so, cm	cm, ps, c	32	29	Tr					
Spurn Head	29	060	12	66	c	09.0	-1.0	34	28	5	-	-	6	6	25	030	09	66	c	06.3	-1.5	35	31	-	7	-	7	7	58	-	-	0	c	bc	33	*	Tr					
Dishforth	105	010	05	58	cs	09.4	+0.5	35	33	5	-	-	8	8	20	340	08	50	cs	06.7	-1.3	35	33	5	-	-	7	8	18	-	-	1	cs, so, so, c	cs, so, so, c	33	32	0.5					
Tynemouth	108	070	12	63	c	11.0	-0.0	38	38	5	-	-	7	7	36	020	22	61	cl, pr	07.6	-1.7	39	34	5	-	-	8	8	25	-	-	1	cs, ps, c	cs, ps, c	36	34	Tr					
Leuchars	36	030	07	74	c	14.2	+0.1	38	33	5	-	-	8	8	32	020	10	74	c	11.7	-1.3	38	33	5	-	-	7	7	40	-	-	2	c	cs, ps, c	36	34	Tr					
Eskdalemuir	794															030	14	64	o	10.3	-2.0	35	29	6	-	-	8	8	09	-	-	7	cs, so, cm	cm, c	33	31	0.5					
Prestwick	30	030	13	59	c	13.9	-0.2	40	33	5	-	-	8	8	35	020	10	66	b	12.3	-1.2	36	2																			



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34076

Date of Issue. Wednesday 9th March 1955

## OBSERVATIONS at 12h. G.M.T. 8th March 1955

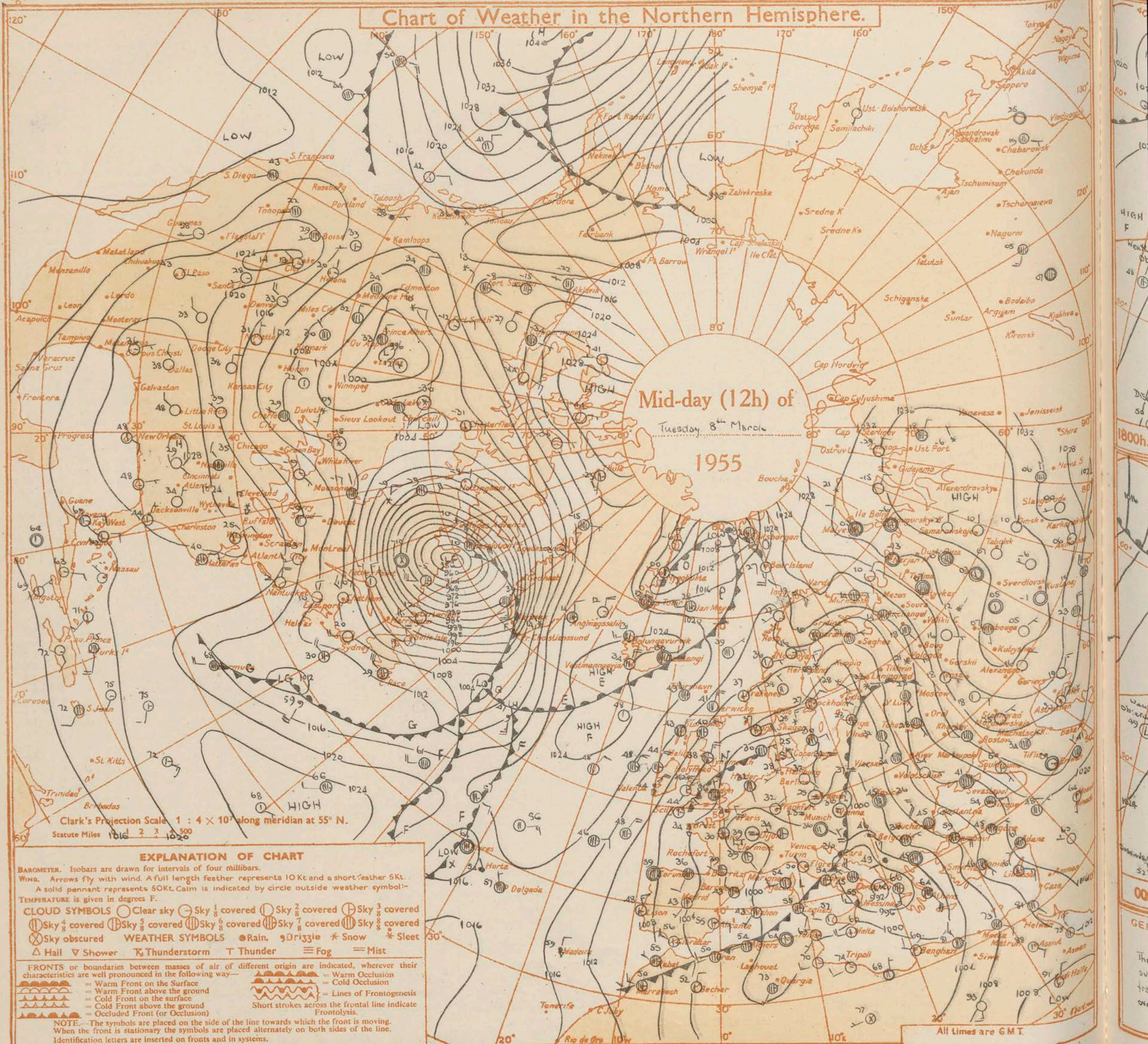
## OBSERVATIONS at 18h. G.M.T. 8th March 1955

## OBSERVATIONS during DAY

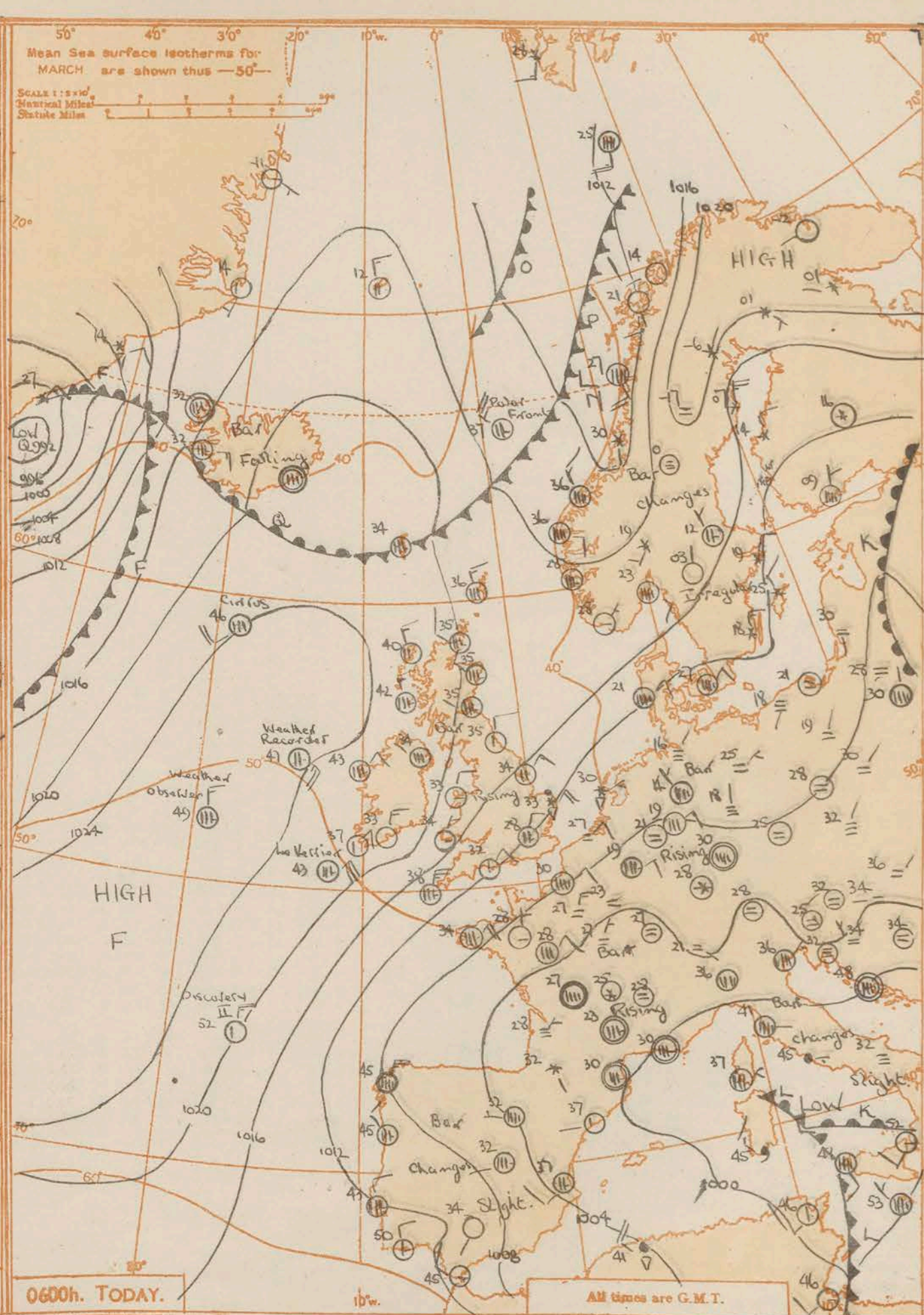
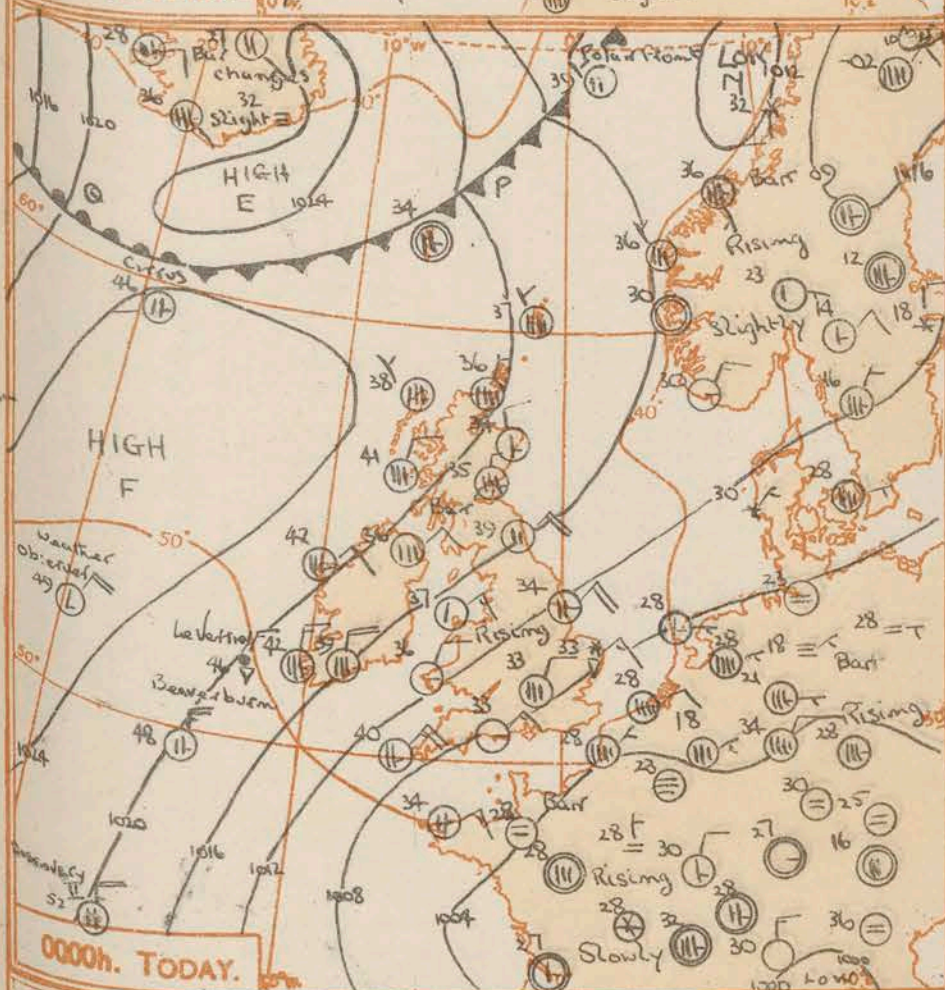
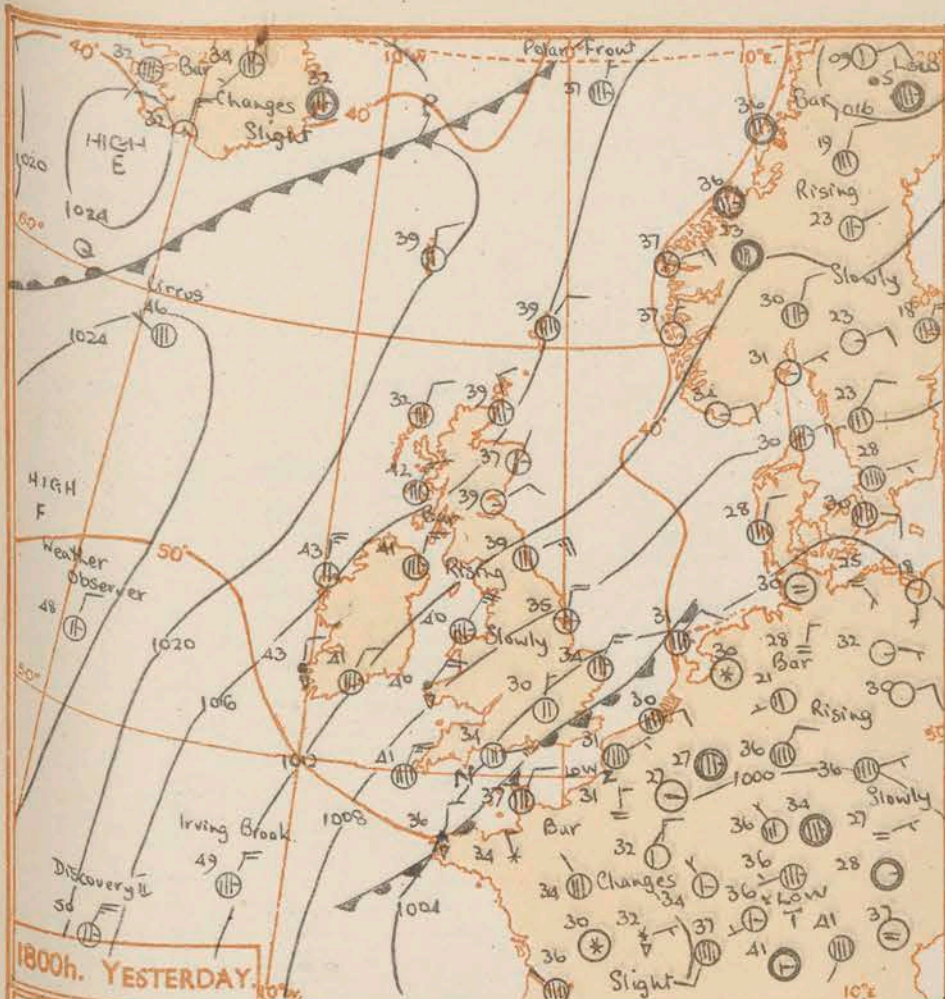
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather				Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)																	
	Direction (degrees)	Speed (kts.)	Visibility +		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer 0-8 Amt.	Lowest layer 0-8 Amt.	Total 0-8 amt.		Main layer 0-8 Amt.	Lowest layer 0-8 Amt.	Total 0-8 amt.	Main layer 0-8 Amt.				Lowest layer 0-8 Amt.	Total 0-8 amt.															
									Low	Medium	High											Low			Medium	High	Low	Medium	High	Low	Medium	High							
																																	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Kew	340	05	34	c	03.5	-14	38	26	8	-	-	7	7	50	2	25	350	08	56	clps	03.4	-10	35	29	2	6	-	6	2	28	-	-	5	cm. S. S. 20	clps. ps	37	0.7	0.3	
London Airport	340	06	58	cl	03.5	-15	36	26	5	-	-	8	8	35	5	20	360	07	31	bc	03.5	-10	34	29	5	4	-	4	3	30	-	-	5	cm. S. S. 20	clps. ps	37	*	0.3	
Tangmere	010	19	62	c	03.5	-05	36	26	8	-	-	6	5	56	3	18	010	07	48	c	02.6	-10	34	30	5	7	-	7	6	15	-	-	6	bc	clps. ps	38	5.0	0.1	
Bournemouth (Hurn)	010	14	62	c	04.7	-10	37	21	2	3	-	7	4	25	-	-	360	08	40	bc	03.6	-10	33	31	7	3	-	3	1	06	-	-	1	bc	clps. ps	39	*	TR	
Boscombe Down	010	09	59	cl	03.6	-10	36	26	5	-	-	7	7	40	2	25	020	03	56	b	04.7	-10	29	28	2	-	-	2	2	20	-	-	3	cl. sm. 20.55	cl. sm. 20.55	36	0.3	2	
Felixstowe	340	12	58	cl	03.3	-08	34	33	5	-	-	7	7	35	4	12	040	07	63	c	02.3	00	36	30	2	-	-	6	6	22	-	-	5	cl. sm. 20	cl. sm. 20	37	2.4	1	
Gorleston	340	12	56	cl	03.5	-03	33	31	5	-	-	8	8	16	-	-	030	13	64	clps	03.5	-10	34	30	2	-	-	7	6	23	-	-	5	ops. sm.	ops. sm.	36	1.5	1	
West Raynham	320	12	32	ps	03.1	-08	33	29	5	-	-	8	8	14	-	-	020	16	82	bc	04.2	-10	33	29	2	6	-	7	2	20	-	-	7	clps. fbc	clps. fbc	36	3.8	3	
Mildenhall	310	09	59	cl	02.6	-06	36	25	5	3	-	8	6	25	-	-	010	11	81	b	03.8	-11	35	29	2	6	-	2	2	20	-	-	7	cl. S. 20	cl. S. 20	38	2.6	1	
Cranfield	340	05	62	c	04.3	-08	34	27	5	3	-	7	3	25	-	-	040	12	82	bc	04.6	-14	34	28	2	-	-	3	3	25	-	-	3	cl. sm.	cl. sm.	36	1.9	TR	
Elmdon	340	10	25	cl	04.3	-16	35	32	6	-	-	8	8	20	6	10	020	09	32	b	06.1	-12	34	29	2	6	-	2	1	20	-	-	6	sh. f. sm. ps	sh. f. sm. ps	36	0.6	4	
Wittering	310	09	63	c	03.9	-16	34	29	5	-	-	8	8	40	2	20	020	12	17	ps	05.3	-19	35	29	2	-	-	7	15	2	09	-	-	5	cl. sm.	cl. sm.	38	3.4	1
Watnall	360	09	11	cl	04.6	-07	35	33	6	-	-	8	8	25	5	10	010	13	48	bc	06.5	-12	32	28	2	3	-	3	2	20	-	-	5	cl. f. 20	cl. f. 20	38	0.9	1	
Ross-on-Wye	010	06	57	c	04.9	-17	38	33	8	-	-	7	7	20	2	20	050	08	24	b	05.7	-12	34	31	5	-	-	1	1	30	-	-	1	cl. f. 20	cl. f. 20	40	0.4	1	
Shawbury	250	25	63	pr	06.2	-09	39	31	8	-	-	7	7	25	5	25	020	12	50	c	07.8	-12	34	32	8	3	-	7	5	35	3	25	1	cl. f. 20	cl. f. 20	41	1.4	1	
Bristol	270	03	14	cl	05.7	-10	32	31	6	-	-	8	8	12	2	06	050	16	30	clps	05.3	-12	34	33	3	-	-	6	4	25	1	06	1	cl. f. 20	cl. f. 20	40	0.4	2	
Plymouth	030	11	59	c	06.5	-03	40	26	8	3	-	6	6	25	1	18	260	11	63	pr	04.6	-03	38	35	8	-	-	6	5	30	3	20	1	cl. f. 20	cl. f. 20	42	3.7	1	
Chivenor	060	10	74	c	07.5	-03	39	29	8	-	-	7	6	20	-	-	360	22	74	clpr	03.5	-02	39	33	8	-	-	7	7	30	4	16	1	cl. f. 20	cl. f. 20	43	1.6	0.3	
St. Eval...	020	15	74	c	07.4	-07	39	28	1	3	-	7	1	16	-	-	360	27	74	clpr	05.5	-02	37	32	2	-	-	7	6	14	-	-	1	cl. f. 20	cl. f. 20	42	4.8	0.3	
Culdrose	040	12	71	c	07.9	-01	41	27	5	-	-	6	6	25	-	-	010	25	68	c	06.2	-09	40	33	2	-	-	7	7	18	3	15	1	cl. f. 20	cl. f. 20	42	3.9	0.3	
Scilly, St. Mary's	040	16	74	bc	07.3	00	44	31	8	-	-	3	3	22	-	-	010	24	61	c	06.5	-09	41	33	8	-	-	8	8	16	-	-	1	cl. f. 20	cl. f. 20	44	2.3	2	
Guernsey	010	10	66	c	08.1	-01	34	27	8	-	-	7	7	28	1	16	350	12	60	clps	02.8	-05	35	32	8	-	-	7	6	20	4	12	6	cl. f. 20	cl. f. 20	36	0.3	1	
Aberporth	010	16	74	c	07.9	-04	43	33	8	-	-	6	5	40	1	15	030	20	66	clpr	07.1	-04	37	32	8	-	-	6	6	35	2	16	1	cl. f. 20	cl. f. 20	43	2.0	0.2	
Pembroke Dock	010	12	63	bc	08.7	00	42	31	8	-	-	8	3	18	-	-	020	21	63	pr	06.5	-02	40	33	8	-	-	7	6	15	-	-	1	cl. f. 20	cl. f. 20	42	2.2	0.1	
Holyhead (Valley)	360	18	74	c/pr	08.3	-05	41	29	8	-	-	8	6	25	5	18	020	25	74	c	08.3	-06	40	31	8	-	-	7	7	35	2	20	1	cl. f. 20	cl. f. 20	43	1.4	TR	
Manchester	350	16	21	c	05.7	-11	38	31	8	-	-	8	8	25	5	22	360	06	11	b/ps	07.8	-12	34	31	8	3	-	3	3	22	-	-	6	cl. f. 20	cl. f. 20	40	0.5	1	
Squires Gate	360	15	00	c	07.4	-05	40	33	8	-	-	7	7	30	1	20	040	10	62	b	08.7	-12	36	30	8	-	-	2	2	35	1	20	1	cl. f. 20	cl. f. 20	42	3.0	TR	
Silloth	010	18	64	c/pr	09.5	-05	41	23	8	-	-	7	7	30	5	20	030	11	74	b	11.6	-12	37	32	8	3	-	1	1	20	-	-	6	cl. f. 20	cl. f. 20	42	2.3	0.1	
Lindholme	010	19	56	pr	04.5	-09	37	34	7	-	-	8	8	15	-	-	030	13	61	clps	07.5	-12	33	32	3	-	-	6	6	06	-	-	6	cl. f. 20	cl. f. 20	41	2.3	2	
Spurn Head	290	08	45	ps	04.3	-17	37	34	2	-	-	5	5	25	-	-	020	26	59	bc	08.6	-10	35	32	3	-	-	5	5	20	-	-	0	cl. f. 20	cl. f. 20	40	4.3	0.1	
Dishforth	360	18	59	c	05.3	-06	40	33	9	6	-	7	6	25	2	20	030	14	74	b/ps	08.7	-12	33	32	9	6	-	2	1	20	-	-	5	cl. f. 20	cl. f. 20	40	2.5	1	
Tynemouth	020	23	61	c/ph	06.5	-03	38	32	5	-	-	7	7	28	-	-	050	26	63	c	09.9	-12	39	28	5	-	-	6	6	40	-	-	1	cl. f. 20	cl. f. 20	40	2.8	1	
Leuchars	030																																						



# Chart of Weather in the Northern Hemisphere.







#### GENERAL SYNOPSIS DEVELOPMENT:-

A northwesterly gradient has persisted over the British Isles. The anticyclone over Iceland extended southwards and is expected to spread eastward over the British Isles and intensify. The main low pressure area over Europe has been transferred to the western Mediterranean and pressure is expected to continue to rise over northwest Europe.

Issued at mid-day today Wednesday 9th March 1935

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Over southeast England it will be cold and there will be snow showers and bright periods, the showers gradually becoming less frequent. Over the rest of the British Isles it will be rather cold with long bright periods with isolated rain or sleet showers in some northern and eastern districts. Mean frost will occur in many inland areas tonight.

OUTLOOK FOR next 24 hours:- Mainly dry. Temperatures near or a little below normal.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 3th March 1965

OBSERVATIONS at 06h. G.M.T. 3th March 1965

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00h. G.M.T. 3th March 1965																OBSERVATIONS at 06h. G.M.T. 3th March 1965														OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Ht. 0-8	Ht.	Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Ht. 0-8	Ht.		21h.-03h. (39)	03h.-09h. (40)	Min. °F (41)	Max. °F (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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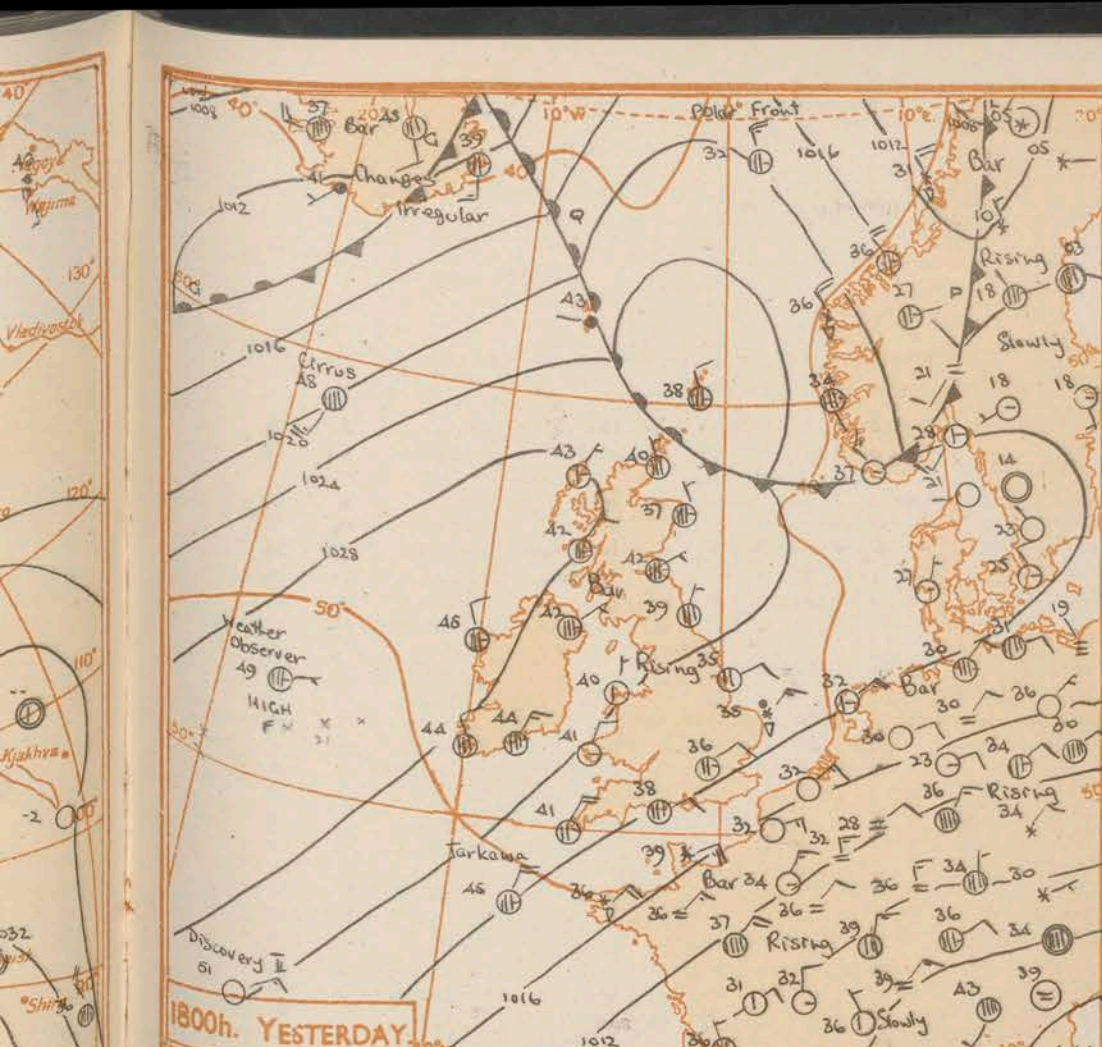
OBSERVATIONS at 12h. G.M.T. 9th March 1955																OBSERVATIONS at 18h. G.M.T. 9th March 1955																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		Visiblty ↑	Present Weather	Pressure		Temp.		Cloud							Wind	Speed (kts.) ↑	Visiblty ↑	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground ↑	Weather			Max. Temp. 09h-21h °F. (36)	Sun- shine (37)	Rain (38)	
	Direction (degrees) (1)	Speed (kts.) (2)			Bar at M.S.L. mb (5)	Change in 3 hrs. (6)	Dry Bulb °F. (7)	Dew point °F. (8)	Form				Main layer Ht. (13)	Lowest layer Ht. (15)	Direction (degrees) (17)					Speed (kts.) (18)	Bar at M.S.L. mb (21)	Change in 3 hrs. (22)	Dry Bulb °F. (23)	Dew point °F. (24)	Form				Main layer Ht. (29)	Lowest layer Ht. (31)		State of ground (33)	09h. to 15h. (34)	15h. to 21h. (35)				
									Low ↑	Med. ↑	High ↑	Total 0-8 ↑													Low ↑	Med. ↑	High ↑	Total 0-8 ↑										
Kew ...	050	18	34	c	17.5	-2.0	37	25	1	-	7	7	15	3	08	050	17	25	bc	20.7	+1.9	36	23	8	3	-	4	2	25	-	-	7	cpm, bc, zo	bc, zo, ps, b	38	4.1	Tr	
London Airport	010	12	57	c	17.3	-1.7	38	27	2	-	6	6	25	-	-	040	11	42	bc/ps	20.8	-2.0	36	26	8	-	-	5	5	40	2	25	1	bc, m, c, m, ps, zo	cp, zo, bc, zo	39	*	Tr	
Tangmere	050	20	58	c	15.9	+1.9	37	25	2	-	7	7	20	-	-	030	16	50	c/ps	18.9	-1.7	36	24	5	-	-	6	6	25	-	-	1	bc, m	bc, ps, bc, zo	39	5.7	Tr	
Bournemouth (Hurn)	030	18	52	bc/ps	17.4	+2.2	37	26	2	-	5	5	25	-	-	030	13	59	bc	19.8	+1.4	38	24	8	-	-	4	4	50	1	30	1	bc, m	bc, ps, bc, zo	39	5.7	Tr	
Boscombe Down	040	16	61	bc/ps	18.3	+1.6	35	30	2	-	4	4	28	-	-	050	10	66	bc	20.9	+1.7	35	23	4	-	-	4	4	25	-	-	5	bc, ps, bc, yb	bc, yb	38	5.9	0.1	
Felixstowe	040	13	58	ps	16.9	+3.5	35	31	2	-	7	7	20	-	-	050	17	56	ps	19.9	+1.8	34	30	3	-	-	7	7	18	-	-	5	bc, ps, bc, ps, bc, zo	bc, ps, bc	37	3.2	1	
Gorleston	040	20	58	c/ps	17.9	+2.7	35	30	3	-	7	7	26	-	-	030	17	58	ps, bc	21.6	+1.9	35	27	3	-	-	7	7	25	-	-	5	cm, ps, m, bc	bc, ps, m, bc	38	4.9	0.3	
West Raynham	040	22	52	c	18.3	+2.2	36	26	2	-	6	6	25	-	-	020	06	82	bc/ps	21.8	+1.7	33	30	2	-	-	5	5	20	-	-	5	bc, bc, bc	ps, bc, bc	36	8.4	0.1	
Mildenhall	030	18	59	bc	18.1	-1.7	39	23	2	-	5	5	25	-	-	010	09	74	bc	21.2	+0.6	35	26	8	-	-	4	4	25	-	-	3	bc, ps, c	bc, ps, bc	40	7.3	Tr	
Cranfield	020	17	74	bc	18.4	+1.9	36	29	2	-	4	4	20	-	-	050	15	82	bc	21.8	+1.8	34	28	2	-	-	4	4	20	-	-	5	bc, ps, bc	bc, ps, bc	38	4.5	0.1	
Elmdon	040	13	60	c	19.9	+1.5	38	26	8	-	1	7	5	25	-	-	040	08	40	bc	22.8	+1.8	35	27	8	3	-	3	3	30	-	-	5	bc, ps, zo	bc, ps, zo	39	7.4	Tr
Wittering	040	16	23	ps	19.3	+1.9	37	28	3	-	7	7	14	-	-	040	11	82	b	22.3	+1.4	35	29	2	-	-	2	2	20	-	-	5	bc, ps, m, bc, yb	bc, ps, m, bc	39	9.0	1	
Watnall	010	12	58	c	20.3	+1.4	39	31	2	-	6	6	25	-	-	030	08	48	c	23.4	+1.1	34	31	5	-	-	6	6	25	-	-	5	bc, m, c, ps, m	bc, ps, m	40	5.1	Tr	
Ross-on-Wye	040	13	57	c	19.7	-1.7	39	28	8	-	6	6	30	-	-	050	07	57	b	23.3	+2.7	37	25	5	-	-	1	1	30	-	-	1	bc, yb	bc, yb	40	4.2	-	
Shawbury	060	08	56	c	21.3	+1.3	41	29	2	-	6	6	22	-	-	020	06	48	b	23.0	+0.5	35	29	4	-	-	2	1	40	-	-	3	bc, m, c, ps, bc, zo	bc, bc, m	41	5.4	Tr	
Bristol	050	18	66	bc	19.1	-1.7	40	25	2	-	4	4	25	-	-	050	08	60	bc/ps	21.6	+1.3	36	27	4	-	-	3	3	30	-	-	3	bc, yb	bc, ps, bc, m, x	42	7.3	Tr	
Plymouth	060	24	63	ps	18.9	-1.9	38	26	2	-	5	5	28	-	-	010	12	27	bc	21.4	+1.5	39	27	4	-	-	3	3	30	-	-	0	bc, ps, bc, yb	bc, ps, bc	41	8.0	Tr	
Chivenor	030	14	82	c	20.5	-2.1	40	25	2	-	1	6	20	-	-	010	11	66	c	22.3	+1.2	40	25	5	-	-	2	6	4	30	-	-	1	bc, yb	bc	43	8.1	-
St. Eval...	030	19	82	b	19.5	-1.8	39	24	2	-	2	2	16	-	-	010	18	74	bc	21.7	+1.0	39	26	2	-	-	5	5	20	-	-	0	bc, yb	bc, ps, bc	40	8.8	Tr	
Culdrose	030	20	71	bc	18.5	-1.2	41	27	2	-	4	4	12	-	-	030	13	66	bc	21.2	-1.7	38	26	2	-	-	3	2	18	-	-	0	bc	bc, ps, bc	43	8.6	-	
Scilly, St. Mary's	040	23	74	c	19.2	+2.3	40	27	1	-	6	6	20	-	-	030	22	74	bc	21.2	+0.9	41	27	2	-	-	5	5	20	-	-	1	bc	bc	42	0.8	-	
Guernsey	020	24	66	bc/ps	14.7	-2.6	36	24	9	-	5	4	18	-	-	030	20	60	c/ps	18.6	+1.8	37	28	9	2	-	8	6	20	4	12	1	bc, ps	bc, ps	38	4.4	Tr	
Aberporth	020	11	74	b	22.1	+2.0	40	29	1	-	1	1	20	-	-	040	13	62	b	22.6	+0.3	39	28	8	-	-	1	1	22	-	-	1	bc, yb	bc, yb, x	43	9.1	-	
Pembroke Dock	020	16	74	bc	21.9	+1.5	41	26	1	-	3	3	22	-	-	020	09	74	b	23.2	+0.9	41	27	1	-	-	1	1	20	-	-	1	bc, yb	bc, yb	42	9.7	-	
Holyhead (Valley)	360	12	80	bc	23.3	+2.4	43	30	2	4	1	5	4	22	-	-	360	03	80	b	23.8	-0.2	40	32	5	-	1	2	1	30	-	-	1	bc, yb	bc, bc	45	7.7	-
Manchester	030	07	50	c	21.3	-1.7	40	30	2	3	-	6	5	25	-	-	030	06	11	b	23.3	+1.7	36	30	5	3	-	2	1	35	-	-	1	bc, ps, bc	bc, ps, bc, bc	40	4.3	0.1
Squires Gate	330	14	48	b	22.5	+1.9	41	31	1	-	1	2	25	-	-	030	07	58	c	23.7	+0.9	40	32	5	-	-	7	7	25	-	-	1	bc, ps	bc, ps	43	4.8	-	
Silloth	310	03	66	c	23.4	+1.6	41	33	8	3	1	7	6	20	1	20	020	07	59	c	25.3	+1.5	39	35	8	3	1	7	3	45	1	25	1	bc, ps	bc, ps	44	2.0	-
Lindholme	360	10	66	bc	20.9	-1.7	40	33	8	-	4	3	25	-	-	050	11	66	ps	23.5	+1.9	38	30	45	-	-	7	7	40	6	22	3	cm, ps, bc	bc, ps, bc	42	5.5	Tr	
Spurn Head	050	07	66	b	19.0	-1.6	43	33	1	-	2	2	20	-	-	050	04	66	bc	23.0	+2.8	35	32	5	-	-	4	4	25	-	-	0	bc	bc	46	7.0	-	
Dishforth	050	02	32	bc	21.7	+2.0	39	24	8	-	5	4	35	2	22	360	08	58	c	23.9	+1.7	37	34	4	6	-	6	5	25	-	-	1	bc, m, c, ps, m, bc	bc, ps, m, bc, m	43	5.6	0.3	
Tynemouth	050	08	61	c/ps	22.1	+2.1	39	28	6	4	-	6	3	30	-	-	010	07	61	c	24.3	+1.2	39	37	5	-	-	7	7	30	-	-	1	bc, ps, bc, ps, m, bc	bc, ps, bc, ps, m	42	4.7	2
Leuchars	030	03	74	c/ps	23.3	+2.5	42	35	8	-	7	1	50	2	28	040	06	80	c	25.13	+1.1	42	26	8	-	-	7	7	45	1	25	1	bc, ps	bc, ps	45	0.2	Tr	
Eskdalemuir	030	06	66	ps	23.0	-1.9	38																															



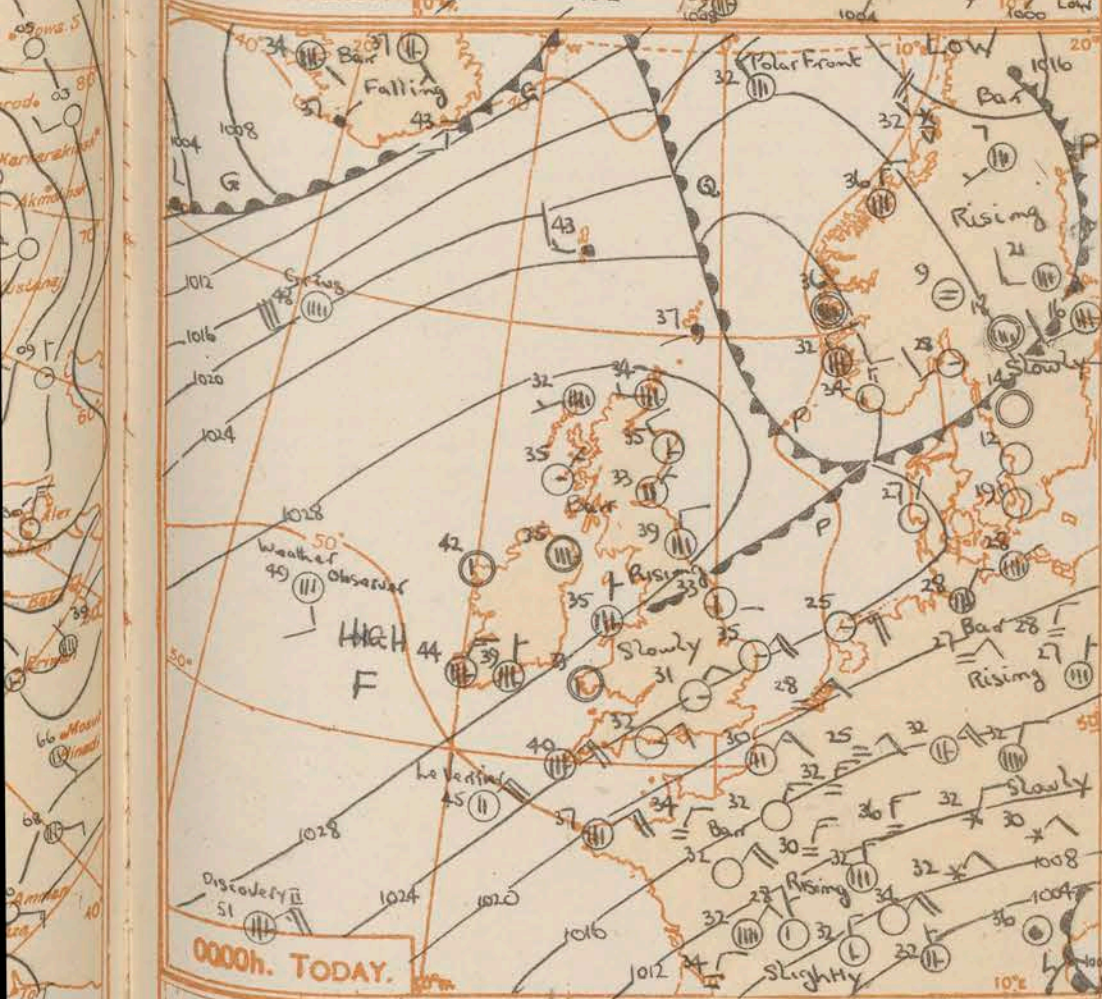
## Chart of Weather in the Northern Hemisphere.



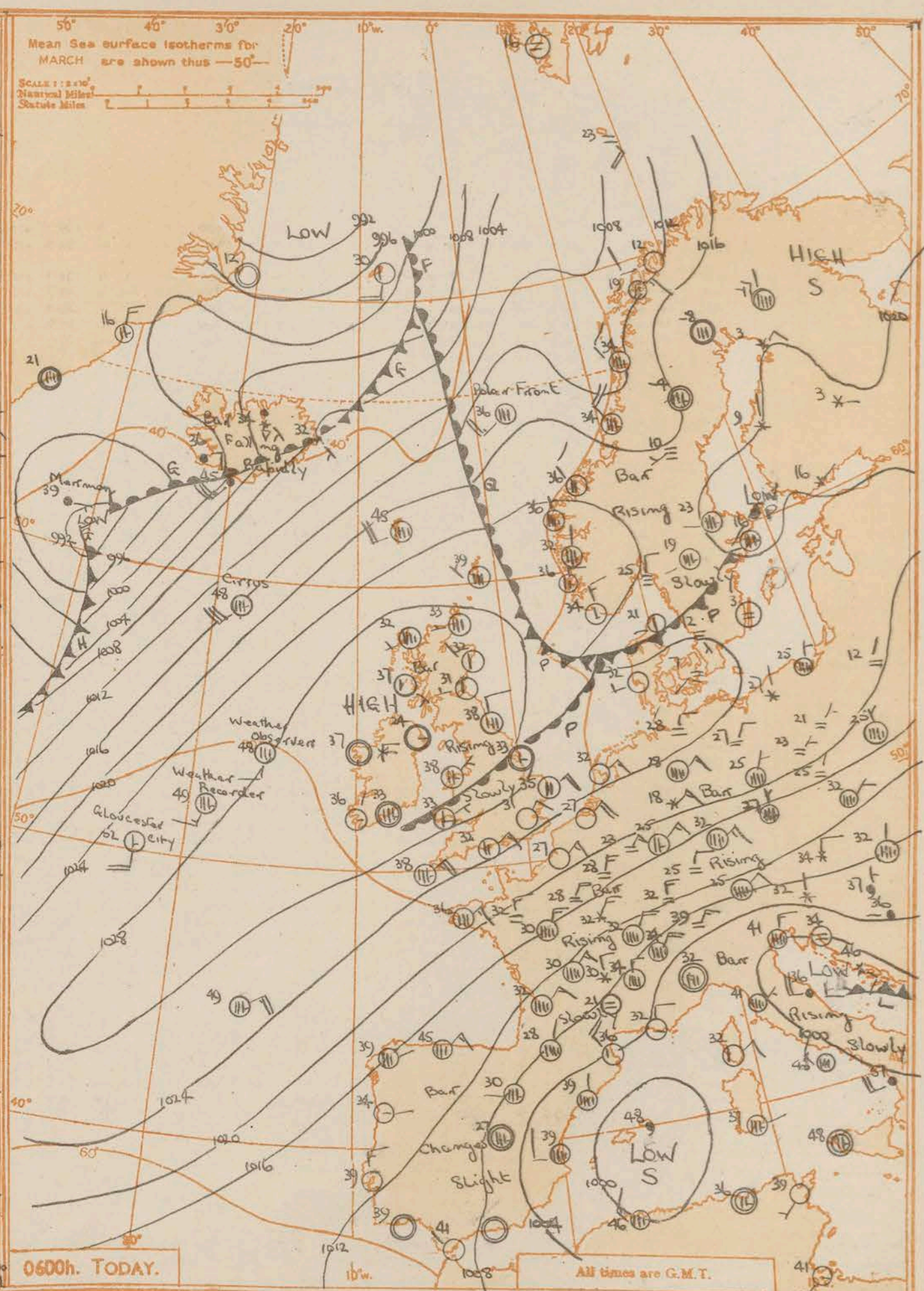




1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

All times are G.M.T.

### GENERAL SYNOPSIS DEVELOPMENT

The anticyclone to the west of Ireland moved east over the British Isles, and is expected to continue to spread eastward. Depressions have moved northeastwards on the northwestern side of the anticyclone, and a further wave is expected to form and move northeastwards towards Iceland.

Issued at mid-day to-day Thursday 10th March 1955

### FORECAST FOR BRITISH ISLES until noon tomorrow :-

Dry and sunny in most areas today, but isolated showers may occur in southern England this afternoon. Over Northern Scotland weather will become cloudier and occasional rain is probable later. Elsewhere there will be long clear periods tonight. Temperatures will be near normal except in southern England where it will be rather cold. Frost will occur widely in England and Wales tonight.

### OUTLOOK FOR following 24 hours:-

Temperatures generally rising a little above the seasonal normal, otherwise little change.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 10th March 1955

OBSERVATIONS at 06h. G.M.T. 10th March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain			
		Direction (degrees)	Speed (kts.)	Visibility	Present Weather	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.)	Visibility	Present Weather	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. - 03h. (39)	03h. - 09h. (40)	Min. °F (41)	Max. °F (42)				
										Low	Medium	High												Low	Medium	High												
Kew ...	18															050	10	56	b	25.8	+12	31	24	-	-	-	0	-	-	3	bbs	b2xyc2o	31	26	-			
London Airport	82	030	08	57	b	23.6	+10	31	26	-	-	-	-	-	-	030	07	66	b	25.9	+12	31	25	-	-	-	0	-	-	3	b2oc	bcbwzbc	30	25	-			
Tangmere	53	040	14	58	c	22.1	+11	33	27	-	-	-	8	8	37	-	060	16	66	b	24.1	+13	31	27	-	-	-	1	1	25	0	b2oc	bxb	31	27	-		
Bournemouth (Hurn)	34	360	04	58	b	23.1	+10	29	25	-	-	-	0	-	-	-	350	05	66	b	25.7	+15	28	23	-	-	-	0	-	-	1	bbs	bcbx	26	17	-		
Boscombe Down	414	050	06	62	b	24.3	+13	30	29	-	-	-	-	-	-	050	07	58	b	26.5	+11	28	28	-	-	-	0	-	-	0	bxbmox	bmaxbx	28	23	TR			
Felixstowe	10	060	22	62	bc	23.3	+14	35	31	2	-	-	5	8	22	-	060	19	62	b	25.8	+14	34	24	-	-	-	1	1	25	5	bcbx	bxc	32	29	-		
Gorleston	5	040	22	62	b	24.5	+14	35	26	-	-	-	1	1	25	-	050	19	64	bc	27.1	+14	35	26	5	-	-	4	4	30	1	bcb	bcb	33	29	-		
West Raynham	250	040	19	82	b	25.2	+14	29	26	5	-	-	1	1	20	-	060	05	82	b	27.9	+08	27	24	5	-	-	1	1	25	5	bcbx	bxc	26	19	TR		
Mildenhall	15	010	07	74	b	25.0	+16	29	27	-	-	-	0	-	-	-	350	06	74	b	27.7	+10	28	27	-	-	-	1	1	-	1	75	1	bmb	bbs	27	27	-
Cranfield	340	030	11	62	b	25.0	+09	30	29	-	-	-	0	-	-	-	020	08	61	b	27.7	+10	28	25	-	-	-	1	1	-	1	80	5	b	bbs	27	22	-
Elmdon	324	030	08	40	b	26.4	+16	29	26	-	-	-	0	-	-	-	360	05	11	b	29.1	+13	23	22	-	-	-	1	1	-	1	75	5	bmo	bm	22	15	-
Wittering	236	020	08	66	b	26.1	+16	30	27	-	-	-	0	-	-	-	010	08	66	b	28.5	+12	29	26	6	-	-	1	1	30	-	bx	bx	27	25	-		
Watnall	366	050	04	57	bc	26.9	+13	29	27	5	-	-	3	3	30	-	-	0	12	b	29.8	+14	28	26	5	-	-	2	1	30	-	bmo.cmo	bmo.bm	27	16	-		
Ross-on-Wye	223															060	04	48	b	28.9	+06	28	24	-	-	-	4	9	-	3	c2o.bmo	bmo.bcb	27	16	-			
Shawbury	235	080	10	19	c	26.3	+07	33	31	5	-	-	8	8	56	1	040	02	32	c	29.8	+15	27	24	5	4	2	7	1	56	3	bmo.cmx	cm	23	16	-		
Bristol	192	020	08	48	b	25.5	+20	30	26	-	-	-	0	-	-	-	040	10	48	b	27.7	+08	27	25	-	-	-	1	1	-	1	75	3	bmxbcx	bxbxm	26	22	-
Plymouth	90		0	32	b	24.3	+09	33	27	-	-	-	0	-	-	-	050	08	66	b	26.4	+13	32	24	5	-	-	2	1	20	-	b2ob2ox	b2obxb	31	23	-		
Chivenor	20	020	08	61	bc	25.3	+10	37	30	-	-	-	3	-	3	60	040	08	66	b	27.9	+13	31	29	-	-	-	1	1	-	1	70	3	b	b	31	22	-
St. Eval	336	040	05	63	b	24.9	+13	33	29	5	-	-	1	1	20	-	050	13	40	b	26.3	+08	30	24	-	-	-	0	-	-	1	bmo	bmo.b2oxb	28	24	TR		
Culdrose	260	020	11	76	b	25.0	+13	33	26	5	-	-	1	1	25	-	040	14	69	b	26.4	+10	29	24	2	-	-	2	1	20	-	bcb	b	28	25	-		
Scilly, St. Mary's	158	050	18	74	c	23.6	+11	40	28	8	-	-	7	7	20	-	060	13	66	c	24.9	+10	38	30	8	-	-	7	7	20	-	c	c	30	32	TR		
Guernsey	340	020	22	60	c/p/s	20.5	+11	37	28	8	-	-	8	6	22	4	030	18	56	c	22.6	+16	36	27	8	-	-	8	6	20	4	cps	c	35	32	-		
Aberporth	375	050	08	59	bc	26.2	+04	36	31	-	-	-	2	5	78	090	05	32	c	29.2	+19	32	29	5	7	-	3	4	45	1	cmox	cmoxc2o	30	22	-			
Pembroke Dock	34		0	54	b	26.3	+16	33	29	-	-	-	1	2	-	2	050	06	48	bc	28.7	+19	33	28	-	-	-	1	3	-	3	bbe	cbxex2o	31	23	-		
Holyhead (Valley)	32	360	04	74	c	27.5	+14	35	32	5	-	-	7	7	45	-	050	03	74	bc	29.4	+12	33	31	5	3	8	5	1	35	1	bccinc	ccxbc	32	-	TR		
Manchester	248	030	03	22	c/p	26.8	+13	34	29	5	3	-	7	3	35	-	030	01	32	c	29.1	+08	32	29	5	3	-	7	2	35	1	cpc	c	31	23	-		
Squires Gate	33	030	03	39	c	27.6	+17	38	32	5	-	-	8	8	30	-	010	01	48	c	29.5	+17	33	30	-	-	-	3	1	60	1	cmobe	bmo.cmax	30	24	-		
Silloth	25	310	02	66	c	28.8	+15	38	35	3	6	3	6	3	30	-	-	0	63	bc	31.0	+15	34	32	5	-	-	5	3	1	30	3	cmowc	cbxbmox	27	21	-	
Lindholme	21	340	07	48	c	26.9	+11	28	28	-	-	-	5	-	60	340	07	15	bc	29.2	+12	27	27	5	3	-	5	1	50	-	bcccmo	bmo.cmo	26	20	-			
Spurn Head	29	090	02	66	b	25.1	+17	33	29	6	-	-	2	2	15	-	-	0	66	bc	28.0	+06	33	29	-	-	-	3	-	-	3	58	0	b	bc	32	-	-
Dishforth	105		0	23	c	27.2	+11	35	33	8	-	-	8	8	30	3	340	05	59	ft	29.7	+12	31	31	-	-	-	3	-	-	1	cmobcmo	bmf	30	27	-		
Tynemouth	108	360	10	66	c	27.8	+16	39	37	8	-	-	6	6	40	3	340	10	58	c	29.6	+09	38	36	8	-	-	6	6	36	2	cpr.soc	cbcmo	37	37	0.2		
Leuchars	36	030	04	74	bc	28.7	+17	38	34	5	-	-	2	4	3	26	040	04	74	b	30.3	+08	31	29	-	-	-	2	2	-	2	70	3	bcc	cb	30	28	-
Eskdalemuir	794															020	04	66	c	30.9	+10	34	31	5	-	-	7	7	18	6	bcc	cb	29	25	-			
Prestwick	30		0	32	b	29.4	+17	32	29	5	-	-	2	2	50	-	-	0	58	bc	31.4	+12	30	28	-	-	-	4	5	5	1	58	3	b2ocmox	cmobxbm	28	23	-
West Freugh	50	340	04	48	b	28.9	+17	32	29	5	3	-	2	2	40	-	-	0	62	c	30.9	+17	32	29	-	-	-	6	7	-	7	70	3	cbc	cbx	25	18	-
Ronaldsway	55	350	08	58	c	28.2	+11	39	33	5	-	-	7	7	45	-	360	11	74	bc	30.2	+15	35	32	5	-	-	7	3	45	0	cbc	cbx	24	21	-		
Tirree	29	040	03	83	b	29.2	+03	35	34	-	-	-	1	1	70	120	06	85	b	30.9	+06	37	36	-	-	-	3	8	2	-	1	59	1	bexxc	bexxbf	32	21	-
Benbecula	18		0	99	bef																																	



No. 34917

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue: Friday 11th March 1955

## OBSERVATIONS at 12h. G.M.T. 10th March 1955

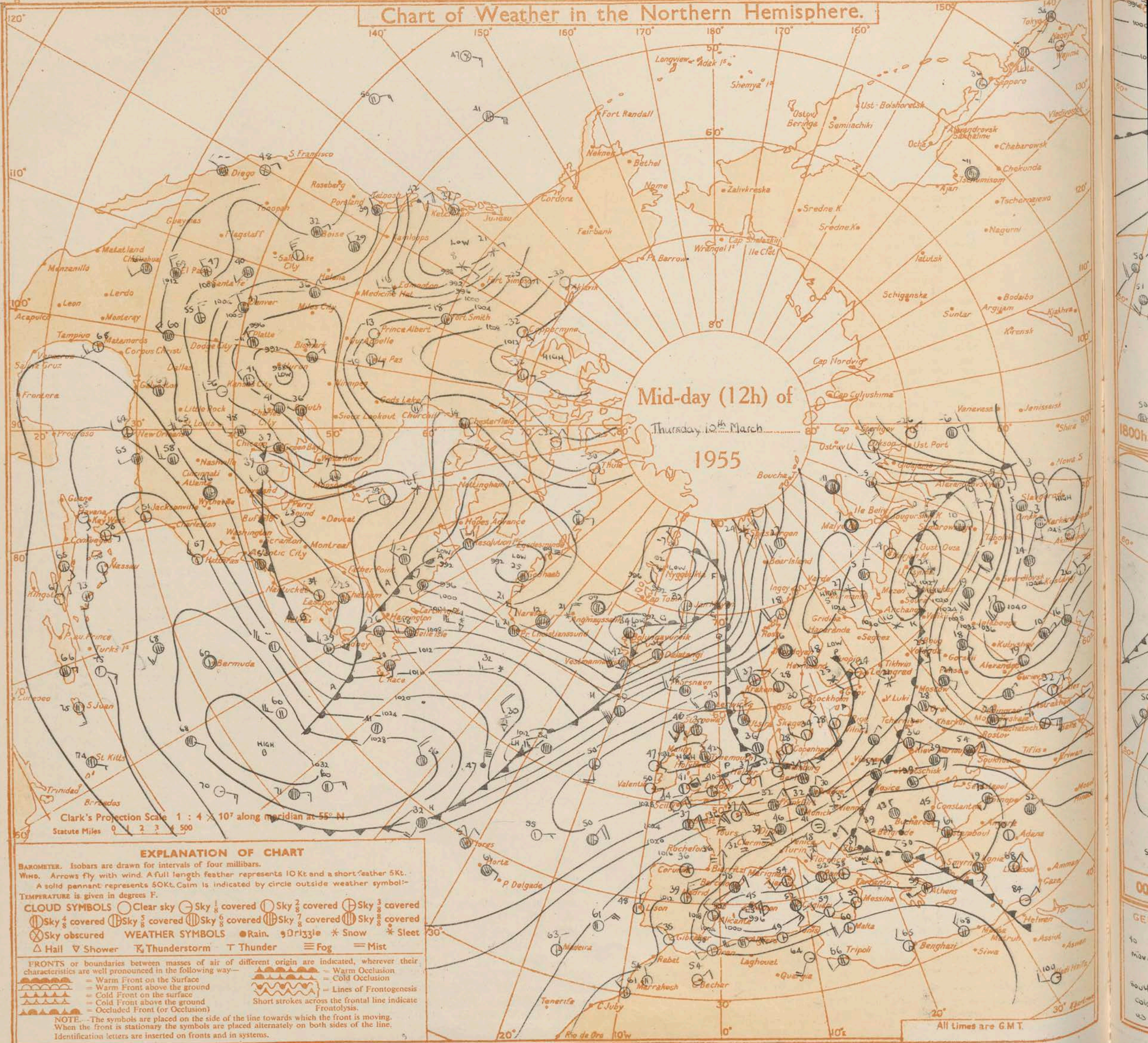
## OBSERVATIONS at 18h. G.M.T. 10th March 1955

## 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. (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.	Lowest layer Amt.	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer Amt.	Lowest layer Amt.														
								Low	†	Medium										High	Total 0-8	Low			†	Medium		High	Total 0-8									
																																	0-8	†	Ht.	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)	09h. to 15h. (34)	15h. to 21h. (35)				
Kew ...	050	18	59	bc	28.5	+0.8	39	23	1	-	8	5	4	20	1	15	050	14	20	c	27.9	0.0	39	23	-	-	8	7	-	-	-	1	bc2x bcy	bc2x bcy	41	9.5	-	
London Airport	040	14	66	bc	28.7	+0.6	40	24	1	-	5	5	3	27	-	-	040	11	58	bc	27.9	+0.2	39	25	1	-	5	5	1	30	-	-	1	bc2x bcy	bc2x bcy	43	9.5	-
Tangmere	060	18	74	b	26.5	+0.5	40	25	1	-	1	2	2	25	-	-	060	14	66	b	25.9	0.0	38	24	-	-	1	2	-	-	2	75	1	by	by	42	9.5	-
Bournemouth (Hurn)	050	17	74	bc	26.8	-0.5	41	22	1	-	1	3	1	25	-	-	050	12	66	bc	27.0	+0.5	39	22	-	-	1	3	-	-	3	70	0	by	by	43	9.5	-
Boscombe Down	070	11	66	bc	27.9	-0.4	39	27	1	-	1	4	2	20	-	-	060	12	66	bc	27.7	+0.3	37	27	4	-	1	3	1	25	-	-	0	bcxby	bcxby	41	10.3	-
Felixstowe	050	10	66	b	28.5	+0.9	39	28	2	-	-	2	2	25	-	-	040	13	70	bc	27.9	-0.8	36	28	-	-	2	4	-	4	70	1	bcxby	bcxby	40	10.2	-	
Gorleston	030	12	64	b	29.7	+0.3	38	31	-	4	5	3	-	-	1	58	020	12	64	bc	29.6	-0.2	37	34	5	4	6	5	1	18	-	-	0	bc	bc	41	9.9	-
West Raynham	020	07	82	c	29.6	+0.1	38	28	1	-	1	6	1	20	-	-	030	11	82	c	29.2	-0.1	36	34	5	-	2	7	4	20	-	-	5	c	c	40	9.9	-
Mildenhall	040	09	74	bc	29.6	+0.2	40	24	1	-	2	5	1	25	-	-	020	09	69	c	29.1	+0.3	37	31	1	-	6	6	2	25	-	-	1	bcy	bcy	42	9.5	-
Cranfield	050	15	74	bc	29.9	+0.3	37	27	2	-	1	3	3	25	-	-	050	13	66	bc	29.0	-0.1	37	28	5	-	1	5	3	18	-	-	5	bcxby	bcxby	40	9.7	-
Elmdon	050	13	59	bc	30.4	-0.3	39	27	1	-	5	4	1	30	-	-	050	07	40	c	29.9	0.0	35	31	5	-	1	6	6	25	-	-	5	bcxby	bcxby	42	7.2	-
Wittering	040	10	74	bc	30.6	+0.5	38	30	1	-	2	5	1	25	-	-	040	10	66	c	29.6	0.0	38	32	4	-	1	6	1	20	-	-	5	bcxby	bcxby	41	8.3	-
Watnall	020	09	41	c	31.3	+0.4	38	33	8	-	-	6	6	36	4	25	040	07	59	bc	30.6	+0.1	37	33	1	4	-	3	1	25	-	-	1	cm20bc	bcxby	43	6.5	-
Ross-on-Wye	070	11	60	b	29.8	+0.2	40	27	1	-	1	1	1	30	-	-	050	07	57	bc	29.3	+0.5	38	29	1	4	1	3	1	30	-	-	1	bcxby	bcxby	42	8.0	-
Shawbury	070	08	58	bc	30.9	+0.0	41	28	1	-	1	3	2	30	-	-	050	07	58	b	30.4	+0.1	39	30	-	-	9	1	-	1	75	1	bcxby	bcxby	44	7.5	-	
Bristol	050	14	66	bc	29.6	-0.3	39	26	1	-	1	3	2	25	-	-	060	09	69	bc	28.6	0.0	38	28	1	-	2	5	1	25	-	-	3	bcxby	bcxby	42	9.3	-
Plymouth	090	16	66	c	27.7	+0.4	40	22	1	-	1	1	1	20	-	-	070	12	48	bc	27.2	+0.4	40	24	-	-	1	5	-	-	5	70	0	bcxby	bcxby	43	10.2	-
Chivenor	070	13	82	b	29.4	-0.3	42	21	5	-	1	2	1	25	-	-	060	10	80	b	29.0	+0.3	40	26	-	-	1	2	-	2	70	1	bcxby	bcxby	45	10.2	-	
St. Eval	070	17	74	bc	28.4	+0.3	39	20	1	-	1	4	1	18	-	-	060	17	66	b	27.8	+0.3	38	23	4	-	1	1	1	25	-	-	0	bcxby	bcxby	42	9.8	-
Culdrose	080	25	76	b	28.0	+0.5	39	31	1	-	1	1	1	25	-	-	050	16	66	b	27.5	+0.2	39	26	8	-	1	1	1	30	-	-	0	bcxby	bcxby	42	10.3	-
Scilly, St. Mary's	040	19	74	b	27.4	+0.0	40	26	1	-	5	2	1	20	-	-	030	18	81	b	26.5	0.0	40	26	1	-	1	1	1	20	-	-	0	b	b	42	10.4	-
Guernsey	030	26	62	c	24.9	+1.0	37	27	2	-	-	7	7	20	-	-	030	24	81	b	24.5	+0.6	38	28	1	-	1	2	2	20	-	-	1	bcxby	bcxby	40	5.6	-
Aberporth	040	14	59	b	30.5	0.0	41	21	-	-	2	2	-	-	2	70	040	08	56	b	29.8	-0.2	39	32	5	-	1	1	1	25	-	-	0	bcxby	bcxby	43	8.4	-
Pembroke Dock	050	08	70	b	30.3	-0.5	41	14	-	-	2	2	-	-	2	75	030	11	74	b	29.7	0.0	42	30	5	3	-	1	1	30	-	-	0	bcxby	bcxby	44	9.1	-
Holyhead (Valley)	060	11	74	bc	31.7	+0.8	45	32	1	-	8	3	2	20	-	-	030	07	61	bc	31.2	-0.3	40	32	-	-	1	3	-	3	75	1	bcxby	bcxby	46	8.9	-	
Manchester	040	08	24	c	31.1	+0.3	39	32	2	-	6	6	28	-	-	020	08	23	c	30.7	-0.2	42	32	5	-	-	6	6	45	2	28	1	bcxby	bcxby	45	4.8	-	
Squires Gate	350	04	58	c	31.8	+0.7	42	32	2	-	7	1	18	-	-	350	06	19	bc	31.2	-0.2	39	33	5	-	-	4	4	40	-	-	1	bcxby	bcxby	44	4.3	-	
Silloth	320	02	62	bc	33.0	+0.8	41	35	2	-	1	4	2	20	-	-	0	0	48	b	32.3	-0.1	43	30	4	3	1	2	1	40	-	-	0	bcxby	bcxby	46	9.5	-
Lindholme	320	06	48	bc	31.2	+0.2	39	27	2	-	3	3	20	-	-	020	08	66	c	31.1	+0.3	39	36	8	-	-	7	7	45	1	20	0	bcxby	bcxby	46	3.8	-	
Spurn Head	050	08	66	bc	30.4	+1.4	43	38	2	-	3	3	20	-	-	010	10	66	c	30.4	0.0	40	39	2	3	-	2	2	25	-	-	0	bcxby	bcxby	45	6.7	-	
Dishforth	360	10	58	bc	31.7	+0.9	42	35	2	-	4	4	25	-	-	020	08	74	c	31.6	+0.3	41	34	5	-	-	7	7	36	-	-	1	bcxby	bcxby	46	6.7	-	
Tynemouth	340	10	66	c	32.2	+0.6	42	35	5	-	9	6	2	32	-	-	0	0	66	bc	32.3	+0.2	39	36	-	7	9	3	-	-	3	58	1	bcxby	bcxby	42	8.4	-
Leuchars	320	05	90	b	31.6	+1.0	43	33	-	-	1	2	-	-	2	78	280	04	82	b	30.6	+0.1	43	34	-	3	1	2	-	-	1	58	1	bcxby	bcxby	49	9.0	-
Eskdalemuir	180	05	82	b	32.1	+0.5	41	33	1	-	1	1	20	-	-	0	0	82	b	31.9	+0.1	36	30	-	-	1	2	-	2	80	6	b	b	46	9.5	-		
Prestwick	-	0	64	bc	32.5	0.0	45	33	-	-	1	4	-	-																								



# 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 represents 10 Kt and a short feather 5 Kt.  
A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.  
**TEMPERATURE** is given in degrees F.

**CLOUD SYMBOLS** ○ Clear sky ○ Sky  $\frac{1}{8}$  covered ○ Sky  $\frac{2}{8}$  covered ○ Sky  $\frac{3}{8}$  covered  
○ Sky  $\frac{4}{8}$  covered ○ Sky  $\frac{5}{8}$  covered ○ Sky  $\frac{6}{8}$  covered ○ Sky  $\frac{7}{8}$  covered ○ Sky  $\frac{8}{8}$  covered  
○ Sky obscured **WEATHER SYMBOLS** ● Rain. ☉ Drizzle \* Snow \* Sleet  
△ Hail ▽ Shower ⚡ Thunderstorm T Thunder ≡ Fog = Mist

**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 Occlusion  
— Warm Front above the ground — Cold Occlusion  
— Cold Front on the surface — Lines of Frontogenesis  
— Cold Front above the ground — Short strokes across the frontal line indicate Frontolysis.  
— Occluded Front (or Occlusion)

**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 GMT.







# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T 11th March 1955																OBSERVATIONS at 06h. G.M.T 11th March 1955																OBSERVATIONS during NIGHT							
STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	†	Present Weather	Pressure		Temp.		Cloud						ogh. † State of ground	Weather		Temperature			Rain			
		Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer Amt. 0-8	† Ht. 0-8	Lowest layer † Ht.					Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer Amt. 0-8	† Ht. 0-8	Lowest layer Amt. 0-8		† Ht.	21 h. - 03 h. (39)	03 h. - 09 h. (40)	Min. °F. (41)	Min. on Grass °F. (42)		21 h. ogh. min. (43)		
										Low †	Medium †	High †												Low †	Medium †	High †												Low †	Medium †
Kew ...	18	•	•	•	•	•	•	34	•	•	•	•	•	•	050	10	34	b	27.4	-0.1	34	30	5	-	-	2	2	20	-	-	1	b2, mov	bmax cbs	33	29	TR			
London Airport	82	030	08	56	b	29.6	-0.7	34	30	6	-	-	2	2	12	•	•	030	08	58	bc	27.4	-0.2	33	29	5	-	2	3	1	25	-	-	1	b2, mov	bmax cbs	33	28	TR
Tangmere	53	060	13	58	b	26.9	-0.2	33	32	-	-	1	1	-	75	050	18	40	pr	25.4	-0.7	35	30	8	-	8	8	45	-	20	1	bmo	cpfsmo	32	31	TR			
Bournemouth (Hurn)	34	020	11	74	b	27.6	-0.1	33	30	-	-	-	0	-	-	•	•	010	06	66	c	26.6	-0.4	34	29	6	-	-	7	7	17	-	-	1	bmo	cpfsmo	30	25	TR
Boscombe Down	414	070	08	62	b	28.2	-0.1	33	30	-	-	2	1	-	75	060	08	60	b	27.4	-0.2	32	31	5	-	1	1	1	30	-	-	0	bx	cbx	31	25	TR		
Felixstowe	10	040	13	63	bc	28.5	-0.2	35	32	5	-	-	3	3	28	•	•	030	09	62	bc	26.9	-0.7	33	32	5	-	1	3	25	-	-	1	bbw	bcwxc	33	27	TR	
Gorleston	5	030	10	64	b	29.4	-0.3	37	33	-	-	1	-	-	58	020	07	64	cpf	28.9	+0.3	36	34	7	-	-	8	8	18	-	-	1	cb	bcprbc	34	31	0.1		
West Raynham	250	020	06	66	cid	30.0	+0.0	35	34	5	-	-	7	7	20	•	•	040	12	66	o	29.2	-0.5	35	35	6	-	-	8	8	05	-	-	5	cidabo	bcwxc	31	30	TR
Mildenhall	15	260	04	60	c	29.3	+0.2	35	33	5	-	-	6	6	40	•	•	360	09	07	cf	29.2	-0.0	33	31	5	-	-	6	6	40	-	-	5	cbc	bcidoc	29	29	TR
Cranfield	340	020	10	61	c	29.8	-0.4	34	32	5	-	-	7	7	50	•	•	040	11	59	c	28.8	-0.2	33	33	6	-	-	7	7	50	-	05	5	cbs	cmo, cbs	33	30	TR
Elmdon	324	360	04	23	c	30.9	+0.1	35	34	6	-	-	7	7	08	•	•	020	07	20	c	30.0	+0.1	35	33	6	-	-	7	7	09	-	5	5	cmo, cbs	cmo	33	31	TR
Wittering	236	020	08	50	dod	30.5	+0.0	37	35	7	-	-	8	8	02	•	•	030	09	09	cf	29.7	-0.1	35	35	6	-	-	8	8	03	-	01	2	ccad, cm	cmo, cbs	35	32	0.1
Watnall	366	020	07	57	id	31.8	+0.4	36	35	5	-	-	8	8	28	•	•	040	12	57	c	31.0	+0.3	36	33	5	-	-	7	7	20	-	13	1	cmo, id	cmo	35	33	0.1
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	010	05	57	c	29.1	-0.4	37	32	5	-	-	7	7	20	-	-	1	bcc	cmc	36	28	TR
Shawbury	235	010	10	56	c	31.9	+0.5	37	33	5	-	-	8	8	38	•	•	350	12	32	c	30.8	-0.4	35	31	5	-	-	7	7	25	-	-	1	bc, cm	bmo, cbs	32	24	TR
Bristol	192	030	08	57	b	29.9	+0.2	31	29	5	-	-	2	1	35	•	•	040	11	57	c	28.4	-0.4	36	33	5	-	-	7	7	14	-	-	1	bex	oid, cbs	30	23	TR
Plymouth	90	080	16	61	b	27.4	-0.2	36	28	-	-	2	2	-	75	060	22	61	b	25.7	-1.0	36	30	5	-	2	2	1	20	-	-	1	b2, b	bcc	34	30	TR		
Chivenor	20	050	10	74	b	29.9	+0.4	37	31	5	-	-	2	2	20	•	•	350	02	63	c	28.4	-0.4	35	32	5	-	-	7	7	18	-	-	3	b	bcc	34	25	TR
St. Eval	336	030	16	63	b	26.7	+0.1	35	26	-	-	-	0	-	-	•	•	040	14	63	b	27.6	-0.4	33	27	-	-	0	-	-	-	-	0	bbx	bcc	32	26	TR	
Culdrose	260	050	12	66	b	28.4	+0.1	32	27	-	-	5	1	-	72	030	10	66	b	27.5	-0.4	30	26	8	-	8	1	15	-	-	0	b	bcc	28	20	TR			
Scilly, St. Mary's	158	050	20	79	b	27.5	+0.1	38	24	1	-	-	2	2	20	•	•	050	20	74	b	25.6	-1.4	37	25	-	-	1	1	20	-	-	1	b	bcc	36	32	TR	
Guernsey	340	030	26	80	c	29.9	+0.0	37	27	2	-	-	7	7	25	•	•	030	28	80	c	23.5	-0.5	38	30	2	-	-	1	1	25	-	-	1	bcc	cpnc	36	32	TR
Aberporth	375	-	0	58	b	31.2	+0.3	33	30	5	-	-	2	2	35	•	•	050	11	48	c	30.0	-0.4	37	33	5	-	-	6	6	27	-	-	0	bmax	bmax cm	29	19	TR
Pembroke Dock	34	-	0	59	b	31.0	+0.7	33	29	-	-	-	1	-	-	•	•	050	10	50	bc	29.5	-0.6	36	32	5	-	-	3	3	35	-	-	1	bmax	bmax cm	32	23	TR
Holyhead (Valley)	32	-	0	58	b	32.2	+0.1	33	32	-	-	-	0	-	-	•	•	020	03	48	b	31.6	-0.1	31	31	-	-	2	-	-	2	6	1	bmo, bmo	bmo, bmo	31	24	TR	
Manchester	248	010	06	14	bc	32.6	+0.4	36	32	5	-	-	3	3	35	•	•	020	09	58	c	31.2	-0.4	37	30	-	-	3	-	-	7	59	1	bcc	c	34	28	TR	
Squires Gate	33	060	03	17	b	32.0	+0.1	33	29	-	-	-	1	-	-	•	•	050	03	13	bc	31.5	-0.3	31	28	-	-	3	-	-	3	60	1	bmax	cmo, cm	29	24	TR	
Silloth	25	270	12	48	b	33.2	+0.4	35	31	-	-	-	0	-	-	•	•	-	0	20	b	33.1	+0.3	29	28	-	-	3	-	-	2	59	1	bmo, bmo	bmo, cm	27	20	TR	
Lindholme	21	360	09	58	c	31.9	+0.4	36	33	5	-	-	7	7	32	•	•	360	07	28	id	31.3	-0.1	36	33	6	-	-	8	8	32	-	13	1	bmo, cm	cmo, cm	34	32	TR
Spurn Head	29	030	12	76	c	30.8	+0.1	39	36	5	-	-	7	6	20	•	•	050	07	66	bc	30.3	-0.1	37	37	5	-	-	4	4	25	-	-	0	cbc	bcb	35	28	TR
Dishforth	105	350	11	11	b	32.4	+0.1	35	34	-	-	-	1	-	-	•	•	330	08	17	bc	32.0	0.0	32	30	-	-	3	-	-	4	60	1	bmo, bmo	bmo, bmo	32	28	TR	
Tynemouth	108	270	02	16	c	32.9	0.0	38	30	5	-	-	6	6	40	•	•	320	03	48	c	32.9	+0.2	37	31	-	-	7	7	57	-	-	1	cm	cmo, bcc	36	28	TR	
Leuchars	36	260	03	62	c	32.0	+0.5	35	32	-	-	-	6	-	-	•	•	260	04	60	bc	32.2	+0.4	33	31	-	-	4	-	-	4	59	1	cbc	bcc	32	28	TR	
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	-	0	66	c	33.3	+0.1	28	26	-	-	3	-	-	7	59	6	b	b	24	20	TR	



No. 24078

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Saturday 12th March 1955

## OBSERVATIONS at 12h. G.M.T. 11th March, 1955

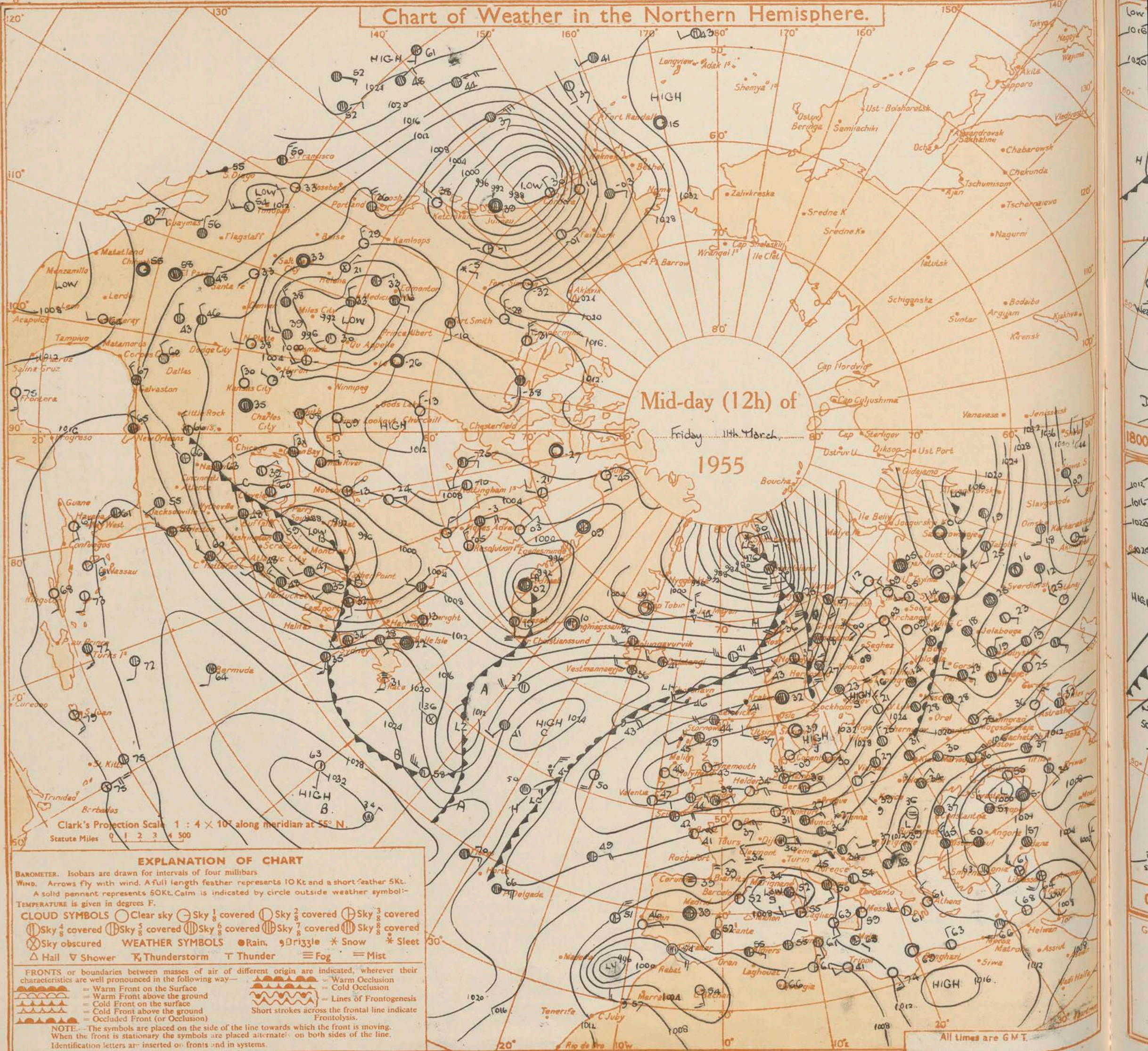
## OBSERVATIONS at 18h. G.M.T. 11th March, 1955

## OBSERVATIONS during DAY

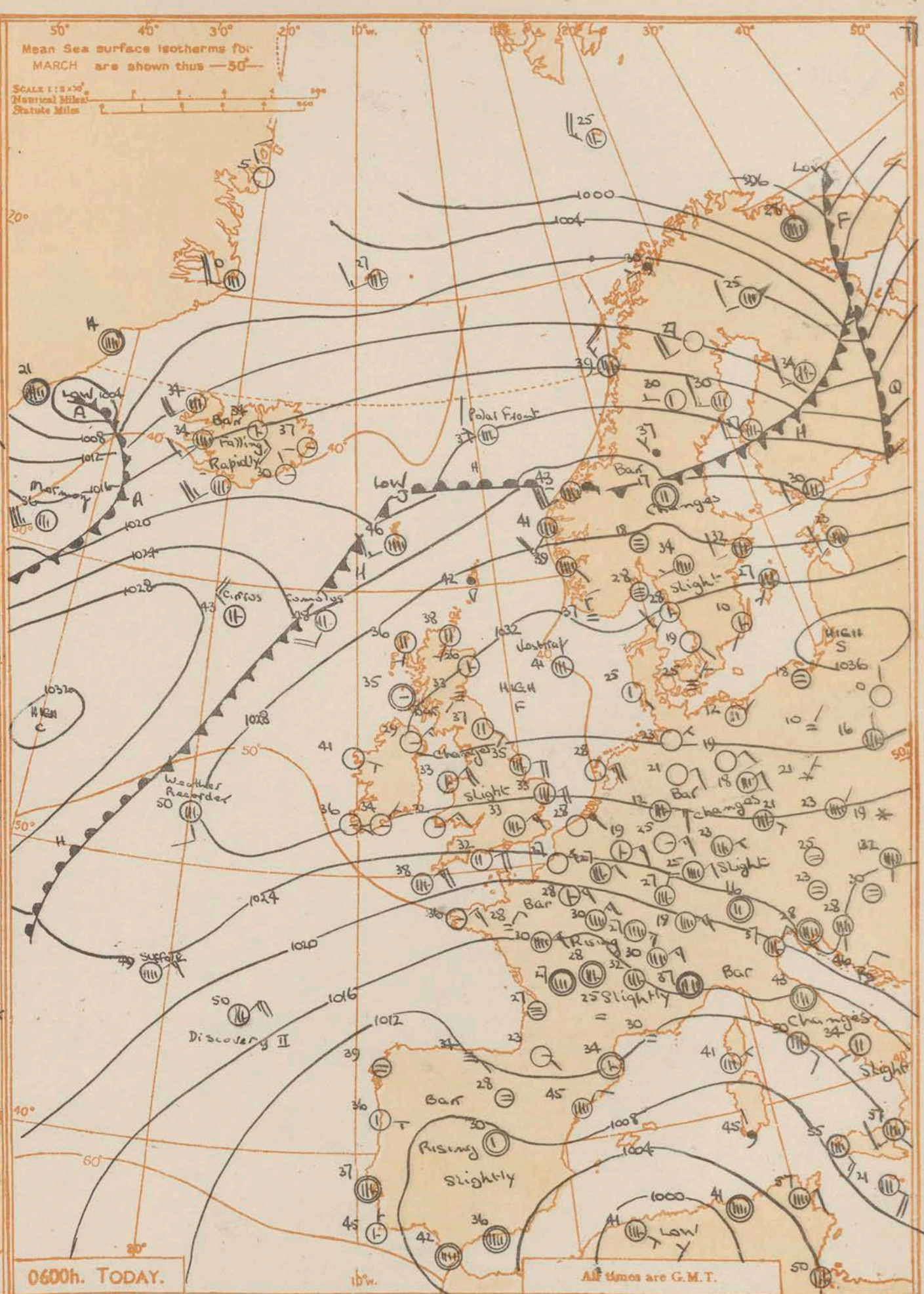
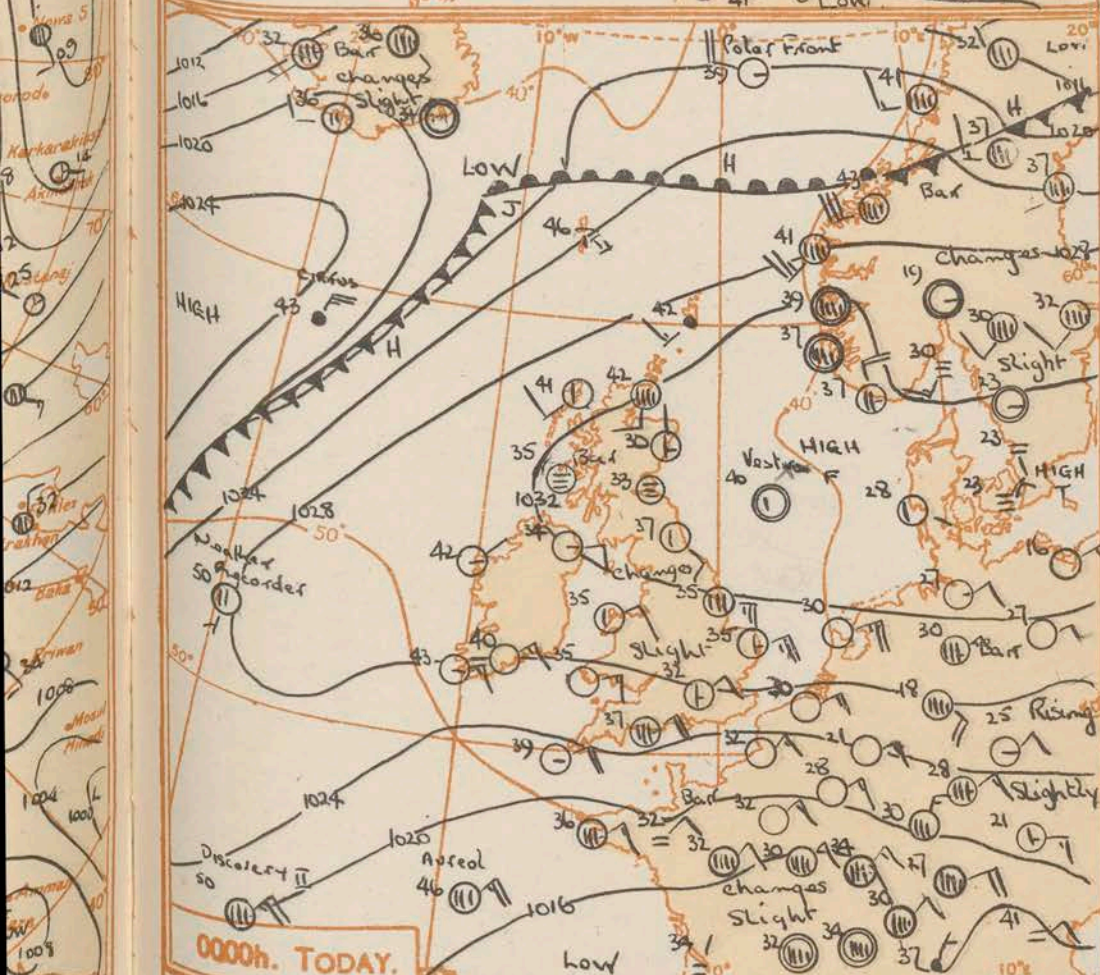
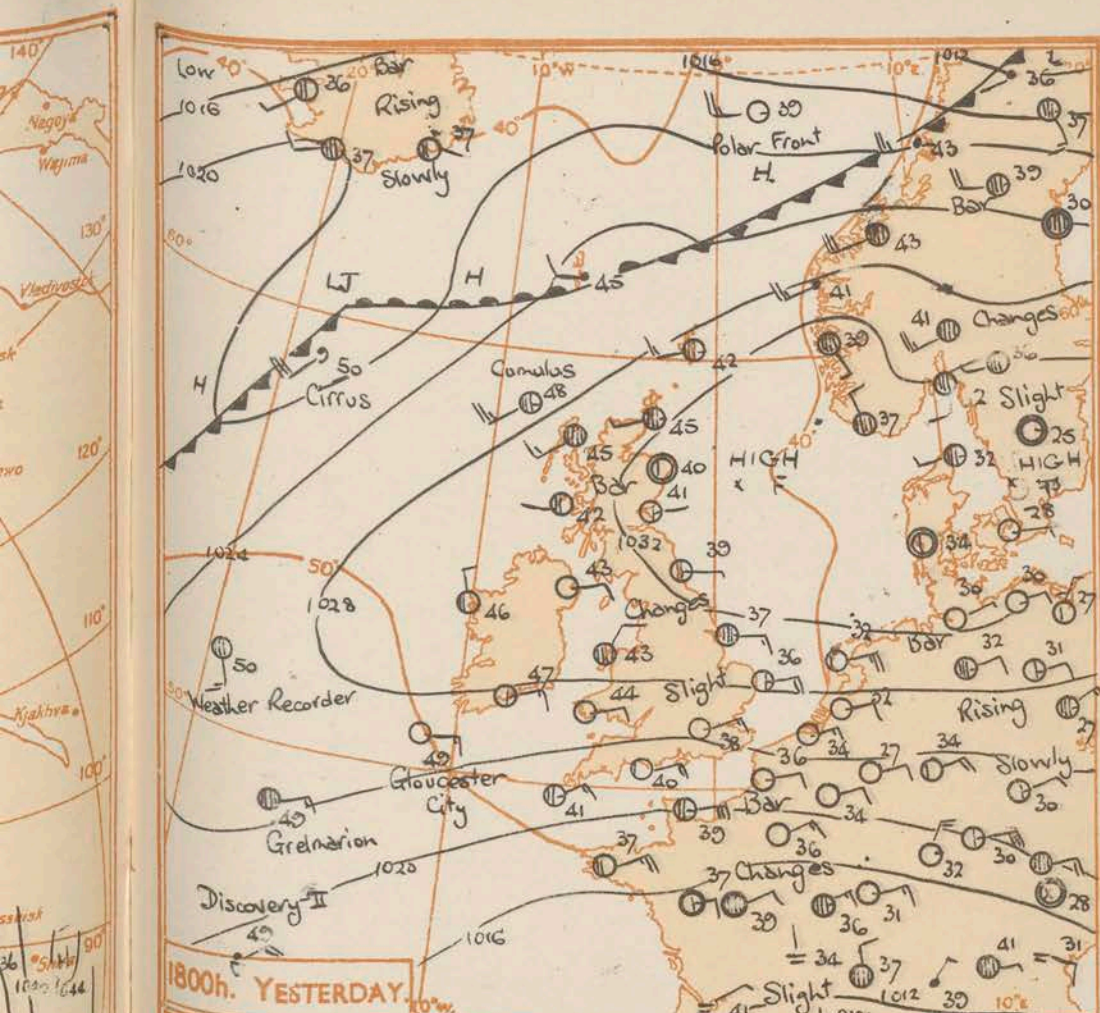
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F.	Sun- shine	Rain 09h.-21h. mm.			
	Direction (degrees)	Speed (kts.)	Visibility ↑		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer		Lowest layer		Direction (degrees)	Speed (kts.)	Visibility ↑		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 0-8	Amt. 0-8	Ht. ↑	Amt. 0-8									Ht. ↑	Low ↑	Medium ↑	High ↑	Total 0-8	Amt. 0-8	Ht. ↑		Amt. 0-8	Ht. ↑						
																																					(1)	(2)	(3)
Kew ... London Airport	050	14	20	pt. 4s	27.4	-0.5	37	31	8	2	-	8	6	20	4	12	070	20	20	6	26.0	+0.3	37	23	-	-	-	0	-	-	3	ci, m. pr, s.	bc, b2, y	41	2.4	0.1			
Tangmere ... Bournemouth (Hurn)	050	12	56	4s	27.6	-0.3	38	31	5	-	-	8	8	25	2	18	040	17	56	6	25.9	+0.0	38	25	-	-	-	1	-	-	1	ci, m. s. pr	cl, y, b2	41	*	TR			
Boscombe Down	050	15	74	c	25.7	-0.3	39	28	8	-	-	7	7	25	2	15	060	18	74	6	23.8	+0.5	36	30	-	-	0	1	-	-	1	80	1	cp, s, r, bc	bey, b	43	5.9	TR	
Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	040	17	69	c	26.0	-0.7	39	28	8	-	-	7	7	40	4	28	070	15	60	6	23.6	-0.7	39	26	-	-	-	1	-	-	1	70	1	bc, z	cl, y, b	42	*	-	
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	060	12	66	c	27.2	-0.4	37	30	8	-	-	7	7	28	4	18	070	12	70	6	25.6	-0.3	37	25	-	-	-	1	-	-	1	74	0	cy	cy, by	40	3.7	-	
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	080	16	66	cl	28.1	+0.3	38	33	2	-	-	7	7	28	-	-	060	22	58	6	26.8	-0.2	36	30	-	-	-	0	-	-	-	-	0	cb	bbm.	40	5.9	TR	
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	060	15	64	c	29.0	+0.4	38	31	2	-	-	4	4	18	-	-	060	22	60	6	29.1	-0.2	36	29	-	-	-	0	-	-	3	70	0	cp, bc	bcb	39	8.6	TR	
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	050	19	82	c	29.4	+0.1	39	31	2	-	-	6	5	20	-	-	060	12	82	6	29.2	+0.3	32	29	-	-	-	3	1	20	-	5	5	bc, bc	bcb	40	7.4	-	
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Esksdalemuir ...	060	16	74	c	28.8	-0.1	41	28	5	-	-	6	6	20	-	-	050	13	91	6	28.2	+0.4	35	27	-	-	-	2	1	-	1	75	3	cl, cy, bc	bc, y, bc	42	6.1	-	
Prestwick ... West Freugh ... Ronaldsway ... Tiree ... Benbecula ...	070	18	74	bc	28.7	-0.1	40	30	2	-	-	4	4	20	-	-	060	16	65	6	27.4	-0.1	35	29	-	-	-	5	-	-	3	78	5	cp, bc	cbcb	41	4.7	TR	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	050	19	66	bc	29.3	-0.4	42	32	1	-	-	5	4	20	-	-	060	15	63	6	28.2	+0.9	36	27	-	-	-	7	7	25	-	-	1	cb, bc	bc, bc, z	44	5.3	TR	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	050	18	74	bc	29.8	0.0	40	32	2	-	-	5	5	22	-	-	050	17	66	6	28.8	0.0	35	30	-	-	-	1	3	1	30	-	1	cb	cb	41	4.2	-	
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	070	13	74	c	30.4	-0.1	43	28	1	-	-	6	3	20	-	-	070	14	59	6	30.0	+0.6	35	28	-	-	-	6	6	20	-	-	1	cm, bc	bc, bc	44	6.3	-	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	070	13	63	bc	28.1	-1.0	42	30	8	-	-	3	3	20	-	-	070	15	77	6	27.2	+0.6	38	28	-	-	-	8	8	20	-	-	1	cb, cy	bc, cy	44	5.3	-	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	080	19	56	c	30.2	-0.8	44	32	1	-	-	6	5	25	-	-	050	09	61	6	28.7	-0.2	38	30	-	-	-	1	4	1	22	-	-	1	cm, z, bc, y	by, bc, bc	46	5.7	-
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	070	12	74	cl, pr	28.2	-0.4	40	29	8	-	-	7	7	25	2	22	050	11	74	6	26.0	+0.0	39	28	-	-	-	6	6	30	2	25	1	cp, bc	bey, bc	44	1.5	TR	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	060	28	70	c	25.1	-0.8	41	27	1	-	-	7	7	28	-	-	050	12	33	6	23.5	-0.7	41	28	-	-	-	7	2	30	-	-	0	bc, bc, y	bey, b2	43	5.7	-	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	070	15	82	c	28.0	-0.2	41	30	5	-	-	6	5	20	-	-	100	10	80	6	25.4	-0.7	42	30	-	-	-	5	3	20	-	-	0	cb, y	by, bc, y	46	4.7	-	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	070	20	74	c	26.5	-0.2	39	26	5	-	-	7	4	30	-	-	040	22	74	6	23.7	-1.0	40	28	-	-	-	6	3	30	-	-	0	cy	cy, bc, y	42	5.5	-	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	080	19	56	c	30.2	-0.8	44	32	1	-	-	6	5	25	-	-	050	09	61	6	28.7	-0.2	38	30	-	-	-	1	4	1	22	-	-	1	cm, z, bc, y	by, bc, bc	46	5.7	-
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	070	12	74	cl, pr	28.2	-0.4	40	29	8	-	-	7	7	25	2	22	050	11	74	6	26.0	+0.0	39	28	-	-	-	6	6	30	2	25	1	cp, bc	bey, bc	44	1.5	TR	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	060	28	70	c	25.1	-0.8	41	27	1	-	-	7	7	28	-	-	050	12	33	6	23.5	-0.7	41	28	-	-	-	7	2	30	-	-	0	bc, bc, y	bey, b2	43	5.7	-	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	070	15	82	c	28.0	-0.2	41	30	5	-	-	6	5	20	-	-	100	10	80	6	25.4	-0.7	42	30	-	-	-	5	3	20	-	-	0	cb, y	by, bc, y	46	4.7	-	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	070	20	74	c	26.5	-0.2	39	26	5	-	-	7	4	30	-	-	040	22	74	6	23.7	-1.0	40	28	-	-	-	6	3	30	-	-	0	cy	cy, bc, y	42	5.5	-	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	080	19	56	c	30.2	-0.8	44	32	1	-	-	6	5	25	-	-	050	09	61	6	28.7	-0.2	38	30	-	-	-	1	4	1	22	-	-	1	cm, z, bc, y	by, bc, bc	46	5.7	-
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	070	12	74	cl, pr	28.2	-0.4	40	29	8	-	-	7	7	25	2	22	050	11	74	6	26.0	+0.0	39	28	-	-	-	6	6	30	2	25	1	cp, bc	bey, bc	44	1.5	TR	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	060	28	70	c	25.1	-0.8	41	27	1	-	-	7	7	28	-	-	050	12	33	6	23.5	-0.7	41	28	-	-	-	7	2	30	-	-	0	bc, bc, y	bey, b2	43	5.7	-	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	070	15	82	c	28.0	-0.2	41	30	5	-	-	6	5	20	-	-	100	10	80	6	25.4	-0.7	42	30	-	-	-	5	3	20	-	-	0	cb, y	by, bc, y	46	4.7	-	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	070	20	74	c	26.5	-0.2	39	26	5	-	-	7	4	30	-	-	040	22	74	6	23.7	-1.0	40	28	-	-	-	6	3	30	-	-	0	cy	cy, bc, y	42	5.5	-	
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	080	19	56	c	30.2	-0.8	44	32	1	-	-	6	5	25	-	-	050	09	61	6	28.7	-0.2	38	30	-	-	-	1	4	1	22	-	-	1	cm, z, bc, y	by, bc, bc	46	5.7	-
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	070	12	74	cl, pr	28.2	-0.4	40	29	8	-	-	7	7	25	2	22	050	11	74	6	26.0	+0.0	39	28	-	-	-	6	6	30	2	25	1	cp, bc	bey, bc	44	1.5	TR	
Wick ... Lerwick ... Blacksod Point ... 																																							



## Chart of Weather in the Northern Hemisphere.







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

SCALE 1:1000  
Nautical Miles  
Statute Miles

# GENERAL SYNOPSIS DEVELOPMENT

Pressure continues high in a belt extending from the southern Baltic across the British Isles to Mid-Atlantic. A weak trough of low pressure is approaching Scotland from the northwest.

Issued at mid-day to-day Saturday 12<sup>th</sup> March 1955

# FORECAST FOR BRITISH ISLES until noon tomorrow :-

Weather will be dry in most districts with some sunny periods by day and clear periods at night. There may, however, be a few isolated snow or sleet showers and some rain is probable later in places in the north of Scotland. It will continue cold in most districts with frost at night, but in the north of Scotland temperatures will be near normal.

OUTLOOK FOR following 24 hours:—Continuing cold in most districts but mainly dry.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 12<sup>th</sup> March 1955OBSERVATIONS at 06h. G.M.T. 12<sup>th</sup> March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						ogh. State of ground	Weather	Temperature			Rain																	
		Direction (degrees)	Speed (kts.)	Visibility +	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer 0-8	Lowest layer 0-8	Total amount 0-8	21h.-03h. (39)			03h.-09h. (40)	Min. °F. (41)	Max. °F. (42)																		
										Low	Med	High											21h.-03h. (39)	03h.-09h. (40)	Min. °F. (41)	Max. °F. (42)													
Kew ... London Airport	18 82	040 11	58 30	bc 26.9	00 32	27 27	5 5	1 1	3 3	19 19	060 060	17 13	64 58	c c	25.9 25.9	+01 +01	33 33	23 23	1 8	- -	- -	7 7	7 25	- 2	- 23	1 1	b20 x bc20c	cxc 20 bc20c20	32 31	28 26	- -								
Tangmere ... Bournemouth (Hurn)	53 34	060 030	12 10	62 63	b b	24.7 24.9	-01 -01	33 32	29 29	5 5	- -	- -	1 2	1 2	20 26	- -	- -	050 040	16 06	62 61	bc bc	23.7 24.0	+01 -01	32 32	22 25	5 5	- -	- -	5 4	5 4	20 30	- -	- -	1 1	b b b	bc20 cbxy	30 29	27 24	- -
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	414 10 5 250 15	080 070 070 040	11 22 24 09	61 62 66 24	bc bc bc c	26.4 29.9 30.0 29.5	+01 +07 +01 +06	31 35 32	29 27 26	5 5 5	- -	- -	6 5	6 5	13 19	- -	- -	070 080 070 070	15 25 20 16	61 56 62 74	c c c c	23.5 27.1 29.8 29.2	-05 +02 +05 00	31 33 33 32	26 31 26 23	5 5 5 5	- -	- -	7 8 7 7	7 8 21 25	- -	- -	0 5 0 5	bxbcc bm. bc bcbbcc	cbx bc c bc c	30 33 31 31	25 31 30 27	- -	- -
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	340 324 236 366 223	040 050 050 060	07 14 13 09	62 62 63 66	bc bc c c	28.5 29.3 29.9 30.6	+01 00 -00 -03	30 31	28 28	5 5	- -	- -	5 5	5 5	13 28	- -	- -	080 070 060 050	15 13 11 09	58 56 74 66	c c c c	27.5 28.9 29.1 30.1	-01 +02 -02 +01	31 29 30 31	27 25 27 26	5 5 5 5	- -	- -	7 7 6 8	7 7 20 25	- -	- -	5 3 3 1	bbc b20cciso bcbx bcc	bloc c cxbxc c	28 29 30 30	25 26 29 29	- -	- -
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	235 192 90 20 336	050 070 080 110 060	10 10 19 09	62 66 63 74 63	bc b b b b	30.2 27.4 24.4 26.2 24.8	+01 00 +06 +05 +07	31 32	26 27	1 1	- -	- -	3 0	1 1	28 18	- -	- -	090 070 070 120 050	15 15 18 18 08	66 60 61 66 63	c c c b bc	29.5 26.7 23.6 25.2 24.6	+01 -02 -02 -02 +02	33 31 32 33 28	25 27 25 21 24	5 5 5 5 5	- -	- -	7 6 8 0 3	7 6 8 29 20	- -	- -	1 3 3 0 3	c20bcc bbx bbc b bbx	c bcxc cbx p20 bc bcxc	30 29 32 32 27	23 24 29 25 23	- -	- -
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	260 158 340 375 34	070 060 050 080 070	10 18 22 08 16	62 74 63 61 63	b b c b b	24.2 22.8 20.8 28.6 27.1	+03 +04 +00 -11 +03	32 30	29 32	2 1	- -	- -	2 1	2 1	20 23	- -	- -	040 060 050 080 060	16 23 20 28 18	58 74 63 62 66	c c bc bc b	23.3 21.9 20.3 27.6 27.2	00 00 -02 -03 +06	31 38 35 31 32	26 32 23 24 26	9 5 2 5 1	- -	- -	7 7 3 3 1	7 7 30 23 23	3 - - - 1	15 - - - 75	0 0 1 0 0	bloc b bcc cbcc bcx bbcb	bcc bbcc cbcc cbcc bcb	30 36 34 34 29	28 28 30 22 24	- -	- -
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	32 248 33 25 21	050 080 100 050 060	10 12 09	58 52 61 48 63	b c bc b b	29.4 31.2 31.2 32.5 31.8	+03 +02 +02 00 +01	35 35	28 26	- 5	- -	- -	5 7	2 7	- 23	- -	- -	060 050 110 090 050	19 21 09 08 08	58 59 61 66 58	bc bc c b bc	28.8 30.1 30.5 32.0 30.8	-02 -05 -01 +01 -06	33 32 32 33 31	26 25 28 28 27	- 5 1 4 5	- -	- -	3 5 7 2 5	- 4 7 2 5	- 1 2 2 3	75 - - 59 - 1	1 1 1 1 1	bm c bbccmax bm, bmbmx bm, bmbmx	bcmbcc cbcc cmoxcc20 bxb cmox cmoxbmc	32 32 31 28 30	28 28 22 23 27	- -	- -
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	29 105 108 36 794	090 350 140 - -	20 06 05 0	62 63 66 04	c b b pt	31.5 32.8 33.5 33.0	00 +00 +02 +01	35 33	31 29	5 5	- 1	- 2	6 1	6 25	20 -	- -	- -	090 340 110 240 030	18 07 10 01 04	66 74 66 64 66	c c bc f. bc	29.8 31.7 33.1 32.3 32.9	-05 -04 -01 00 -02	36 32 37 33 29	29 28 30 33 20	6 5 1 - 4	- -	- -	7 7 4 4 4	7 7 45 - -	- -	- -	0 1 1 1 5	bcc cbccmb bbc bm x ff bm	c c bc pefe ff pefe	34 31 36 23 26	28 26 27 25 21	- -	- -
Prestwick ... West Freugh ... Ronaldsway ... Tirce ... Benbecula ...	30 50 55 29 18	110 080 070 070	0 18 17	48 58 70 81	b b b bft b	32.4 31.5 31.0 32.4 31.6	+01 -01 -02 -02 -06	34 37	30 31	- -	- 4	- 3	1 2	- 1	- 63	- -	- -	- 080 0 170	0 80 82 61 81	b b bc b/p b	32.0 31.4 30.8 31.5 30.6	+01 +04 +02 -01 -02	29 29 35 35 36	26 21 25 35 24	- 1 2 5 3	- 1 2 1 1	- 1 2 1 1	1 1 2 2 2	1 1 20 35 50	- -	- -	0 3 0 1 1	bm bbx bbc bpf ffwx bwk	bm, bccx bx bcc bc bpf ffwx bcbx	28 27 34 31 33	22 20 31 23 28	- -	- -	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	10 367 43 28 185	210 230 190 - 350	11 05 09	74 82 81	b c c b bc	31.7 31.0 31.4 33.0 32.2	-04 -04 00 +02 -02	41 42	38 24	5 5	- -	- 7	2 7	45 25	- -	- -	- -	- 190 230 190 - -	45 83 82 01 61	81 b bc bft bc	30.5 29.3 29.8 32.6 32.1	-04 -09 -06 00 +01	36 40 43 29 26	35 35 39 29 25	5 8 5 - 4	- -	- -	4 2 3 0 3	2 25 20 - -	- -	- -	1 0 3 1 5	cb bc * b20 if bcbmax	bbcb bc * bm, off x id bcmoxbc	34 39 41 28 26	28 35 36 25 20	- -	- -	
Wick ... Lerwick ... Blackod Point ... Malin Head ... Aldergrove ...	119 269 18 84 220	180 220 040 080	05 13 02	80 81 70	c bc b b b	32.2 30.6 30.8 31.4	-03 -01 -04 -04	42 42	35 39	6 6	- -	- 8	8 1	41 29	- -	- -	- -	- 200 220 100 060	83 91 70 61	bc pr. b b	30.7 28.9 29.6 31.2	-06 -08 -03 +04	38 42 41 29	31 38 37 26	5 3 - 1	- -	- -	4 7 0 1	2 7 - -	- 3 - -	- 20 -	- 1 0 0	c ccir. b *	bc b20 cpr.c b *	36 41 39 34	29 39 30 26	- -	- -	
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	225 231 226 10 30 30	040 100 060 070 060	05 13 12 17 13	78 66 69 75 66	bc bc b b b	29.7 30.5 28.9 28.1 27.7	-03 -02 -06 -05 -03	33 38	29 33	- -	- 2	- 3	- 7	- 3	- 7	- -	- -	- 070 070 080 110 050	85 56 62 66 66	b bc c bc b	30.9 29.7 29.7 28.7 27.6	-00 +06 +01 +03 +05	33 31 36 32 34	31 29 29 29 29	- 3 5 1 1	- -	- -	1 3 7 3 1	- - 19 30 35	- -	- -	1 3 1 0 1	bm x bc bc b b	bcmox bc bc bc b	31 29 35 30 32	25 25 32 26 28	- -	- -	



No. 34070

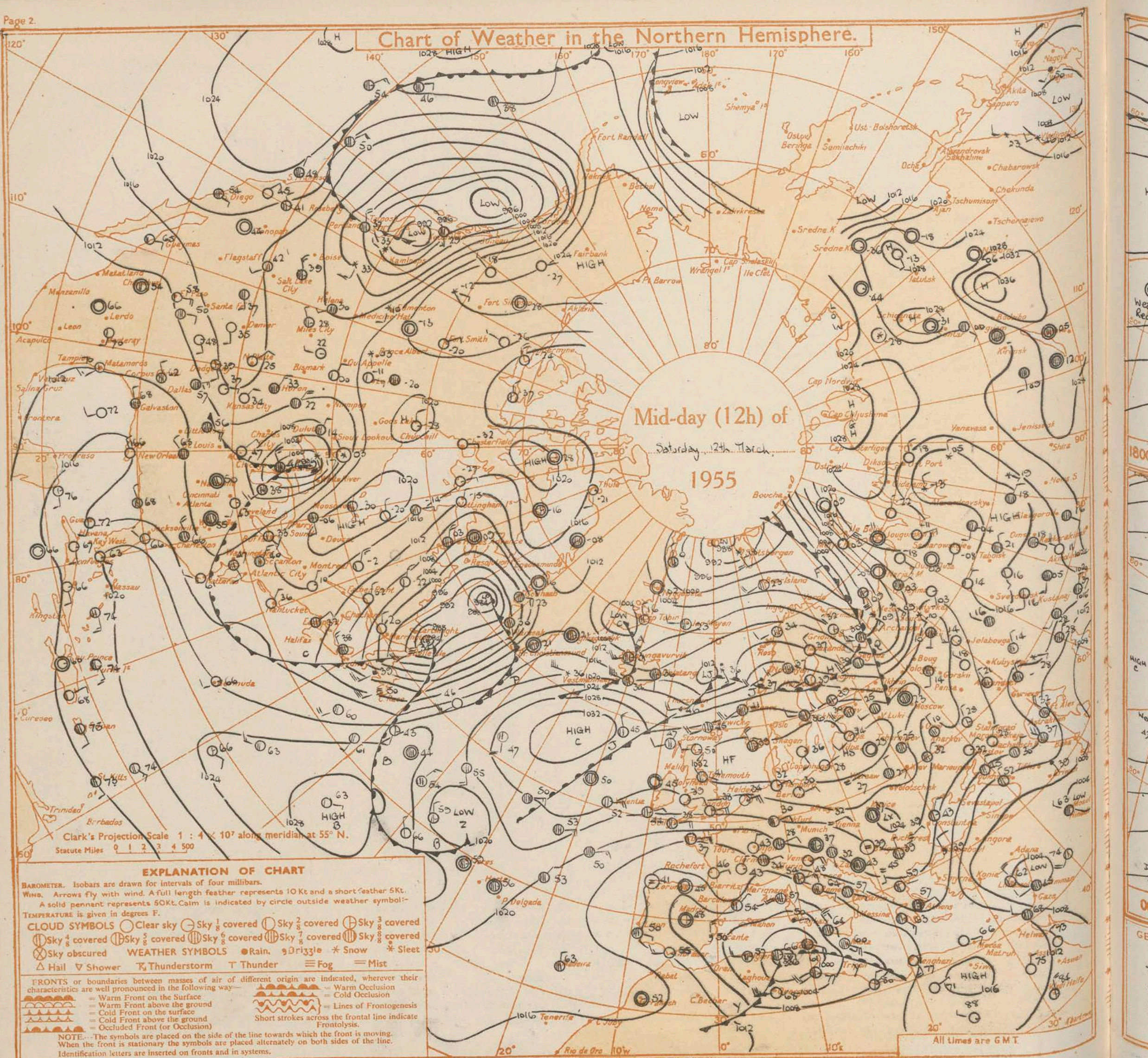
# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Sunday 13th March 1955

OBSERVATIONS at 12h. G.M.T. 12th March 1955																OBSERVATIONS at 18h. G.M.T. 12th March 1955																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																	
STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Speed (kts.)	† Present Weather	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.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total 0-8 amt.	Main layer 0-8 amt.	Lowest layer 0-8 amt.	Bar at M.S.L.	Change in 3 hrs.	°F.				°F.	Dew point °F.	Form	Total 0-8 amt.	Main layer 0-8 amt.	Lowest layer 0-8 amt.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.		Ht. ft.	Ht. ft.				Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft.	Ht. ft



## Chart of Weather in the Northern Hemisphere.









# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 13<sup>th</sup> March 1955OBSERVATIONS at 06h. G.M.T. 13<sup>th</sup> March 1955

OBSERVATIONS during NIGHT

OBSERVATIONS at 08h. G.M.T 13 March 1955																	OBSERVATIONS at 06h. G.M.T 13 March 1955																	OBSERVATIONS at 04h. G.M.T 13 March 1955																
STATIONS	Height above M.S.L.	Wind		Present Weather	Pressure		Temp.		Cloud						Wind		Present Weather	Pressure		Temp.		Cloud						09h. State of ground	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	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb		Dew point	Form	Main layer	Lowest layer	21h-03h. (39)	03h.-09h. (40)	Min. (41)	Max. (42)																									
																										Low	Medium		High	Total amount	0-8	8-16		16-24	24-32	0-8	8-16	16-24	24-32	0-8	8-16	16-24	24-32	0-8	8-16	16-24	24-32			
Kew ...	18	040	08	50	26.6	-0.2	32	26.6	5	...	...	...	...	...	...	020	08	59	5	...	26.4	00	31	23	5	...	...	...	...	...	3	b20c	chc20	38	27	...														
London Airport	82	040	08	50	26.6	-0.2	31	26.6	5	...	...	...	...	...	...	020	07	62	5	...	26.6	-0.1	30	23	5	...	...	...	...	...	3	b20c	cc20	29	25	...														
Tangmere	53	030	13	60	26.9	+0.1	30	26	5	...	...	...	...	...	...	050	13	58	5	...	26.5	+0.6	31	25	5	...	...	...	...	...	1	bm	cb	29	25	...														
Bournemouth (Hurn)	34	030	08	62	25.8	-0.2	32	26	5	...	...	...	...	...	...	030	13	62	5	...	26.4	+0.6	29	25	5	...	...	...	...	...	1	bbscb	bbsc	27	23	...														
Boscombe Down	414	070	06	60	26.6	00	30	29	5	...	...	...	...	...	...	060	08	63	5	...	27.0	+0.1	27	26	5	...	...	...	...	...	0	bbsm	cmcc	27	20	...														
Felixstowe	10	070	13	63	26.5	-0.1	32	26	5	...	...	...	...	...	...	020	08	62	5	...	26.7	-0.3	30	26	5	...	...	...	...	...	3	bcc	cb	30	27	...														
Gorleston	5	070	15	62	26.4	-0.4	33	27	5	...	...	...	...	...	...	050	15	62	5	...	27.0	-0.3	33	23	5	...	...	...	...	...	0	cbcb	bbscb	31	28	...														
West Raynham	250	060	15	74	28.0	-0.8	31	26	5	...	...	...	...	...	...	040	04	74	5	...	28.0	+0.3	28	21	5	...	...	...	...	...	5	bcc	cbcb	28	16	...														
Mildenhall	15	060	09	74	28.1	00	33	26	5	...	...	...	...	...	...	350	07	66	5	...	27.5	-0.1	27	26	5	...	...	...	...	...	3	bcc	bbsb	26	24	...														
Cranfield	340	070	15	66	27.9	+0.3	30	24	5	...	...	...	...	...	...	060	07	62	5	...	27.8	+0.1	28	24	5	...	...	...	...	...	5	bbsc	c	28	25	...														
Elmdon	324	060	14	66	28.9	+0.8	30	23	5	...	...	...	...	...	...	050	11	74	5	...	28.7	+0.3	30	21	5	...	...	...	...	...	3	b20c	c	28	24	...														
Wittering	236	060	11	74	28.6	-0.1	32	23	5	...	...	...	...	...	...	030	11	81	5	...	28.1	-0.4	31	27	5	...	...	...	...	...	3	bbsc	cm	30	26	...														
Watnall	366	060	13	66	28.2	-0.7	31	25	5	...	...	...	...	...	...	050	07	66	5	...	28.0	00	30	24	5	...	...	...	...	...	1	c	cm	28	25	...														
Ross-on-Wye	223	...	...	...	...	...	...	...	...	...	...	...	...	...	...	050	08	66	5	...	28.3	-0.3	30	21	5	...	...	...	...	...	3	bbsc	cc	29	24	...														
Shawbury	235	080	05	61	27.0	+0.4	29	25	5	...	...	...	...	...	...	030	05	58	5	...	27.9	+0.1	29	23	5	...	...	...	...	...	3	b20bce	cc20b20	24	16	...														
Bristol	192	070	08	58	27.6	+0.3	30	27	5	...	...	...	...	...	...	050	11	66	5	...	27.9	+0.1	30	25	5	...	...	...	...	...	0	bbsc	cb	28	24	...														
Plymouth	90	090	12	48	25.6	+0.4	32	27	5	...	...	...	...	...	...	060	13	58	5	...	26.6	+0.6	30	24	5	...	...	...	...	...	3	b20bce	cc20bce	29	25	...														
Chivenor	20	110	06	63	27.3	+1.0	32	26	5	...	...	...	...	...	...	110	08	66	5	...	28.0	+0.9	31	23	5	...	...	...	...	...	0	b	bbsc	29	21	...														
St. Eval	336	090	10	66	26.1	+0.8	31	19	5	...	...	...	...	...	...	030	15	61	5	...	26.9	+0.8	28	21	5	...	...	...	...	...	3	b20bx	bx	25	18	...														
Culdrose	260	050	15	76	25.4	+0.2	31	23	5	...	...	...	...	...	...	060	09	69	5	...	26.6	+0.7	27	24	5	...	...	...	...	...	3	b	bbsc	25	20	...														
Scilly, St. Mary's	158	050	13	63	24.3	+0.3	38	28	5	...	...	...	...	...	...	050	16	63	5	...	24.8	+0.3	35	28	5	...	...	...	...	...	0	cbcb	bbsc	35	32	...														
Guernsey	340	070	10	58	23.5	+0.4	36	28	5	...	...	...	...	...	...	050	10	58	5	...	23.6	+0.1	36	25	5	...	...	...	...	...	3	c	c	36	32	...														
Aberporth	375	060	10	58	28.1	+0.3	30	22	5	...	...	...	...	...	...	110	09	59	5	...	28.6	-0.1	24	17	5	...	...	...	...	...	3	b20x	b20xbx	24	13	...														
Pembroke Dock	34	050	04	63	28.6	+1.0	33	25	5	...	...	...	...	...	...	060	06	63	5	...	28.4	-0.1	28	23	5	...	...	...	...	...	3	b20b	b	27	21	...														
Holyhead (Valley)	32	060	12	48	29.1	+0.2	33	25	5	...	...	...	...	...	...	030	05	48	5	...	29.1	-0.4	30	24	5	...	...	...	...	...	3	b20bmox	bmoxb20x	29	19	...														
Manchester	248	020	01	58	29.7	-0.3	30	25	5	...	...	...	...	...	...	0	48	bc	5	...	29.5	-0.8	28	24	5	...	...	...	...	...	3	bcb	bbsc	27	19	...														
Squires Gate	33	100	09	32	30.0	+0.4	28	25	5	...	...	...	...	...	...	140	02	40	5	...	29.4	-0.3	26	22	5	...	...	...	...	...	1	b20bmox	bmoxb20	25	19	...														
Silloth	25	040	06	37	30.5	+0.1	29	24	5	...	...	...	...	...	...	120	04	17	5	...	29.7	-0.6	26	25	5	...	...	...	...	...	3	bmoxbmox	bmoxbmox	24	18	...														
Lindholme	21	030	05	66	30.1	-0.8	31	28	5	...	...	...	...	...	...	350	05	58	5	...	29.2	-0.4	30	29	5	...	...	...	...	...	0	c	cbm	29	24	...														
Spurn Head	29	090	10	62	29.0	-0.6	34	28	5	...	...	...	...	...	...	090	05	66	5	...	28.6	-0.5	32	28	5	...	...	...	...	...	0	bc	bbsc	31	22	...														
Dishforth	105	350	03	41	30.7	+0.5	29	27	5	...	...	...	...	...	...	380	05	48	5	...	29.8	-0.7	27	25	5	...	...	...	...	...	1	b	bbsc	26	22	...														
Tynemouth	108	250	01	16	31.2	-0.2	34	29	5	...	...	...	...	...	...	270	03	19	5	...	29.8	-0.6	30	27	5	...	...	...	...	...	3	bm	bm	29	21	...														
Leuchars	36	...	...	...	29.7	+0.3	34	29	5	...	...	...	...	...	...	240	01	58	5	...	28.8	-0.8	35	31	5	...	...	...	...	...	1	bmoxbmox	bmoxbmox	31	26	...														
Eskdalemuir	794	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0	62	5	...	30.6	-0.2	22	20	5	...	...	...	...	...	5	b	bx	21	17	...														
Prestwick	30	...	...	...	30.3	-0.3	32	29	5	...	...	...	...	...	...	...	0	40	5	...	29.9	-0.4	29	26	5	...	...	...	...	...	0	bmox	bmox	27	24	...														
West Freugh	50	...	...	...	30.1	-0.2	30	29	5	...	...	...	...	...	...	...	0	58	5	...	29.0	-1.0	29	28	5	...	...	...	...	...	3	bbsc	bbsc	27	20	...														
Ronaldsway	55	260	04	60	30.2	-0.1	30	29	5	...	...	...	...	...	...	360	06	58	5	...	29.5	-0.7	28	26	5	...	...	...	...	...	1																			



No. 34080

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Monday 14th March 1955

## OBSERVATIONS at 12h. G.M.T. 13th March 1955

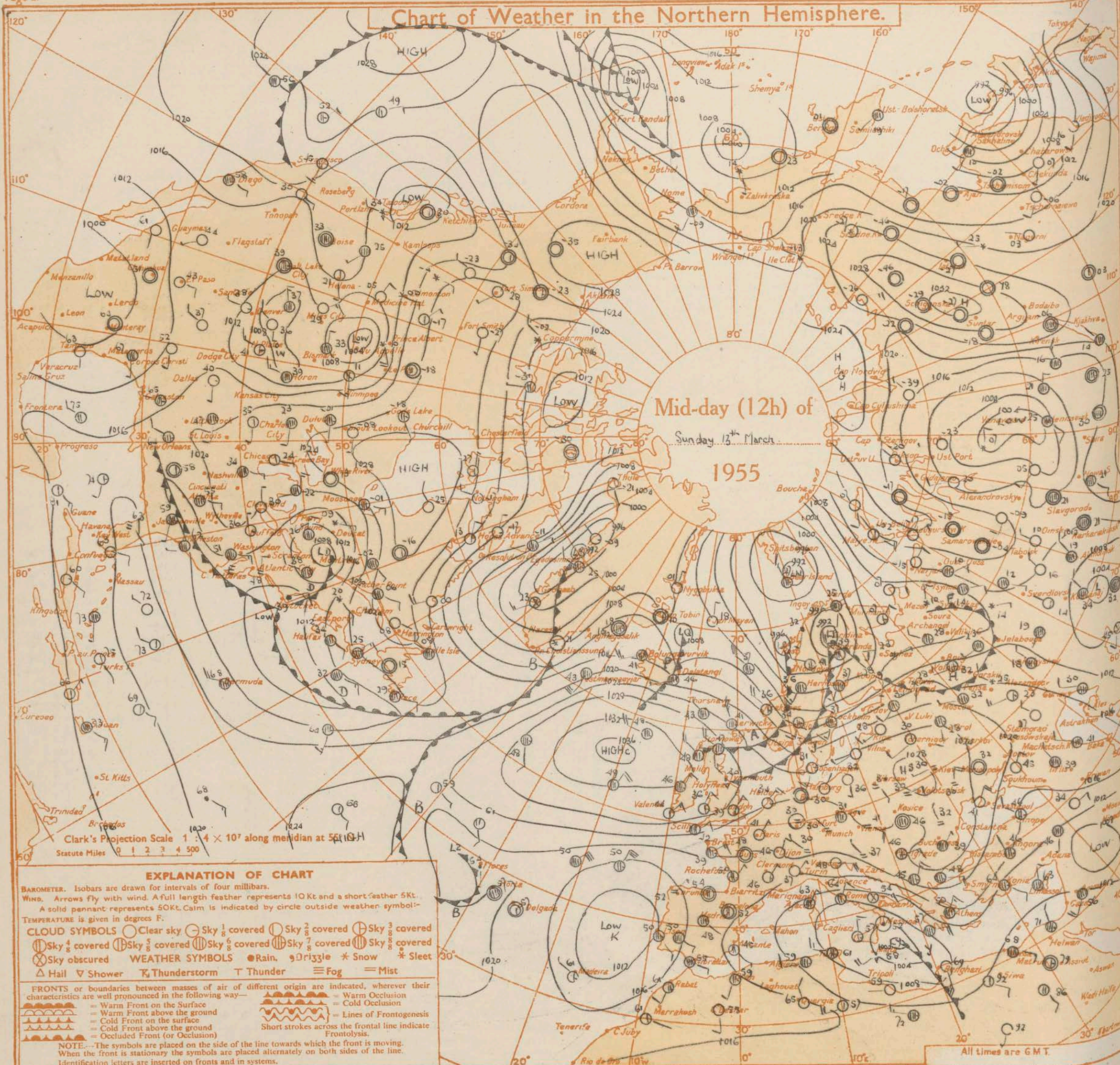
## OBSERVATIONS at 18h. G.M.T. 13th March 1955

## 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. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)				
	Direction (degrees)	Speed (kts.)	Visibility (miles)		Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb (7)	°F. Dew point (8)	Form			Main layer 0-8 (13)	Lowest layer 0-8 (15)	Direction (degrees)	Speed (kts.)	Visibility (miles)	Bar at M.S.L. mb		Change in 3 hrs.	°F. Dry Bulb (23)	°F. Dew point (24)	Form			Main layer 0-8 (29)	Lowest layer 0-8 (31)	09h. to 15h. (34)	15h. to 21h. (35)										
									Low	Medium	High											Total amount 0-8 (12)	Low	Medium						High	Total amount 0-8 (28)				Main layer 0-8 (30)	Lowest layer 0-8 (32)		
(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 ... London Airport	030	12	34	b	26.8	-0.2	38	24	-	-	1	1	35	-	-	030	10	10	b	26.3	+0.6	39	25	-	-	1	1	-	-	-	1	b b c c 2	c 2 b 2 a y b c 2 a	42	6.7	-		
Tangmere ... Bournemouth (Hurn)	040	10	56	c	25.9	-0.2	37	24	5	3	-	6	3	25	-	-	040	03	40	b c	25.3	+0.3	38	27	-	-	6	4	-	-	4	75	0	c 2 a	b c b 2 a	41	3.0	-
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	070 070 050 020 010	05 20 11 13 07	64 66 64 84 69	b b b b c b	26.3 26.8 27.6 27.9 27.2	-0.7 +0.4 +0.1 -1.1 -0.5	37 38 36 38 40	23 26 27 26 24	5 5 - 1 1	3 3 4 3 4	1 1 - 3 1	1 3 - 3 1	25 25 - 27 30	- - 1 - 1	65 65 98 - 30	- - - - 20	050 040 050 360 360	03 08 10 10 06	51 66 62 84 69	b b b c c c	26.7 26.5 26.9 27.7 27.3	+0.5 +0.1 -0.5 +0.3 +0.7	38 36 30 31 30	24 25 30 31 30	- - - 5 5	4 1 7 7 9	1 1 4 5 6	- - 4 5 -	1 - 56 57 -	- - - - 5	1 75 65 - 60	0 0 0 - 1	c b c y c b c y b c y b b b c b b y	b y b c y c b c y c 2 a b c c b b c c b y c y c	42 40 40 39 42	7.7 8.0 3.1 8.8 3.0	- - - - -	
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	050 040 010 060 050	14 14 11 10 05	74 58 82 58 66	b b b c b c b	27.9 28.6 28.4 29.0 28.1	-0.2 +0.2 -0.3 -0.3 -0.9	37 37 38 41 38	22 22 29 29 22	5 1 5 5 4	- - - 4 3	- - - - -	2 2 4 3 -	35 25 - 25 -	- - - - 1	60 - - - 60	- - - - -	040 040 050 060 050	09 05 06 06 04	57 40 82 56 57	b b c c c b	27.3 27.7 28.0 28.2 27.5	+0.3 +0.5 +0.0 +0.6 +0.7	36 40 39 41 40	23 29 32 33 26	5 4 5 5 4	2 1 - 7 9	2 5 - 7 -	2 - - 35 -	56 - - - -	1 5 - - 1	1 62 - - 60	1 - 1 - 1	c b c y c b c 2 a y b c b b c c m b 2 a b b c b y	b y b c y c b 2 a y c 2 a b c b c c 2 a y c m a b c y b 2 a b 2 a	40 43 42 44 43	8.8 8.9 9.0 7.3 7.3	- - - - -	
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	020 030 120 070 040	03 10 14 07 07	58 74 63 80 66	b b b c c c	29.6 27.8 27.0 27.7 27.0	-0.2 -0.5 -0.2 -0.5 -0.5	38 38 37 41 37	26 23 21 27 20	5 - - - -	- 9 2 6 6	- - 5 - -	1 - - - -	25 - 70 72 73	- 1 3 6 6	- 75 - - - 7	- - - - -	050 050 080 030 030	09 08 10 06 12	57 66 58 58 63	c b b c b c b c	28.4 27.2 26.6 27.5 26.9	+0.4 +0.1 +0.9 +1.0 +0.5	38 39 40 38 37	31 23 26 28 29	5 4 - 3 -	7 - - - 9	6 1 4 3 3	1 - - - -	56 64 75 60 70	- 1 0 3 0	b b 2 a y c b c b y b c c y b c c y b y b c c c y	c 2 a b m. b y b b w b c y b c 2 a b 2 a c y b c 2 a y b c m. b c y b c b b x	44 42 43 45 40	7.7 7.5 9.2 8.3 8.0	- - - - TR			
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	080 060 030 030 020	12 09 16 10 11	60 58 57 62 66	c c c b b	27.8 26.9 25.9 28.9 28.5	-0.3 +0.5 +1.0 -0.2 -0.6	37 42 37 36 36	24 32 20 25 23	1 8 7 - -	7 - - 2 2	1 6 8 - -	6 6 8 - -	56 16 30 - -	1 2 1 - 2	20 16 30 75 75	- - - 1 -	090 040 030 - 030	04 11 14 - 09	62 61 58 61 63	b c b c c b c b	26.7 26.0 24.3 27.9 27.7	+0.1 -0.3 +0.6 +0.2 +0.4	35 37 37 38 42	27 29 29 30 26	- 8 6 4 4	1 - - - 1	3 3 8 3 1	- - - - -	3 3 30 3 1	70 19 15 63 65	3 0 0 3 1	b b c b c i d e p s o c b y b 2 a y b y	b c b c b c b c b b b c b b y b 2 a	39 43 37 40 45	8.8 6.8 0.0 9.7 8.3	- - TR - -		
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	060 310 270 050 360	09 06 09 03 11	58 13 48 57 74	b b c b c b	29.3 29.2 29.5 30.5 29.2	-0.1 -0.1 -0.6 -0.2 0.0	41 39 37 40 41	29 28 27 33 30	- - - 2 5	3 1 5 6 3	- 4 - 7 1	- - - 20 35	- - - 1 -	1 4 2 - -	65 75 75 - -	- - - - -	010 040 020 - 050	07 07 07 0 08	58 20 21 62 63	b c c b c c b c	29.0 28.3 29.2 30.2 28.9	+0.6 +0.5 +0.3 +0.1 -0.0	40 43 42 43 43	32 31 35 38 36	- 5 - 8 5	4 7 1 5 5	8 7 2 6 5	5 - 3 2 5	- - - 50 25	1 - - 1 -	65 30 25 30 -	1 1 1 1 0	b 2 a y b c 2 a y b l x b c y b 2 a c b b m o x c b 2 a b m o x b c	b c 2 a y b 2 a b c y c b c b c b 2 a c m o b 2 a b c c b m. w c 2 a b m.	45 46 42 48 46	10.4 7.9 7.5 6.0 7.4	- - - - -	
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	050 340 340 300 080	10 10 12 01 05	66 57 32 66 62	b c b c p p b c c	28.8 29.9 30.2 29.8 30.3	+0.3 +0.2 +0.4 +0.1 +0.7	42 41 40 47 42	28 29 35 35 35	5 - 5 5 2	3 1 7 4 -	- 4 6 8 7	5 3 4 1 7	30 - 36 40 26	- - - - -	- 3 5 1 - -	- 58 75 - - -	- 360 340 300 -	09 14 05 0	58 58 58 70 66	c b b b c b c	27.5 29.2 29.4 29.2 30.3	-0.5 +0.3 -0.5 -0.3 +0.2	40 42 43 46 39	32 32 35 37 33	- 3 - 4 -	7 1 8 2 4	7 - 8 3 4	- - - 2 4	7 - - 2 3	5 - 8 2 30	- 1 58 58 -	1 1 1 1 5	b c b m o b c 2 a y c p r 2 a c 2 a b y c p r b	b c b b c b c a b m. c 2 a b c 2 a b c b b b c b	43 47 43 50 45	7.2 7.9 5.7 5.6 5.7	- - TR - TR	
Prestwick ... West Freugh ... Ronaldsway ... Tiree ... Benbecula ...	- 340 100 340 340	0 09 06 11 06	50 58 58 83 74	c c c c c	31.0 30.0 30.2 32.5 32.5	+0.3 -0.2 +0.3 +0.3 +0.3	44 47 43 48 46	36 37 35 41 44	- - - 5 5	7 6 7 3 7	7 - 7 2 7	8 - 8 6 4	- - - 30 40	- - - 1 1	3 7 8 - 22	66 75 - - -	- 050 020 310 270	02 11 06 09	60 58 62 66 81	c c c b c b c	30.8 30.2 29.7 32.2 31.7	+0.2 +0.3 +0.3 +0.1 -0.6	45 46 44 44 44	35 36 34 41 40	1 8 5 - 3	4 2 1 - 4	7 1 6 5 3	1 1 3 - 4	85 25 30 75 25	- - - 5 1	c m a 2 a b 2 a c 2 a b b c c c v c b c	c m a b c b c 2 a b m b c c b c c c c m b b c c b c	49 50 47 49 48	3.7 5.2 3.2 3.6 4.1	- - - - TR			
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	310 270 320 270 310	18 09 09 02 15	86 83 81 08 89	b c c b c b c c	31.7 29.6 29.0 31.2 29.3	+0.9 +1.1 +0.9 +0.7 -0.2	48 44 45 43 46	39 39 42 36 36	2 8 8 - 8	- - - 3 -	6 - - 1 6	6 3 5 - 7	35 25 15 - 40	- - - 2 1	- - - 60 28	- - - - -	- 320 290 - 320	12 09 09 10	80 82 81 12 81	c c b c c b c	30.6 28.1 27.6 30.6 28.7	-0.7 -0.9 -0.8 0.0 -0.2	42 46 45 43 42	39 43 43 36 36	5 5 5 8 3	2 7 - 6 1	7 6 5 6 3	2 30 15 30 30	- - - - -	1 1 1 1 5	b c b c b c b c i d. c f f b e f f c y c	b c c c i d. c y b i f c b c	50 45 47 50 48	7.3 * * 1.9 6.4	- TR 0.2 - -			
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	300 340 140 010 360	21 24 13 09 10	74 81 80 81 83	c c c c c	28.7 25.1 32.8 32.7 30.9	+1.0 +2.0 +0.7 +0.3 +0.2	47 41 46 45 47	39 36 37 37 39	1 1 6 3 -	8 6 3 4 1	7 7 7 7 7	15 20 35 - 26	- - 35 - -	- - 3 2 -	- - 2 60 -	- - - - -	- 290 260 030 010 030	13 12 05 10 08	80 66 80 76 85	c i f. c c c	27.8 24.1 32.4 32.4 31.3	-0.7 -1.2 -0.1 -0.1 +0.6	42 41 46 45 44	39 37 36 40 36	5 3 8 - 4	2 - 2 2 2	7 8 7 7 2	6 7 5 4 57	- - 3 - -	1 30 39 - -	- - 62 60 -	1 - - - 0	c p r b b e p r b c y b y c c c m c y	c p r b c b y b c c i d. c c c y c b c	48 43 47 47 48	3.2 6.9 3.2 7.0 6.7	TR 7.3 TR - -	
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	040 050 020 050 050 030	18 05 11 08 15 05	89 70 61 64 61 60	c c c b b b	31.9 30.9 30.5 31.1 31.1 29.8	-0.1 -0.5 -0.1 +0.5 +0.5 -0.1	48 44 44 45 44 44	36 36 37 34 28 30	5 6 6 5 8 -	- - - - - -	2 8																											



## Chart of Weather in the Northern Hemisphere.









# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 14th March 1955

OBSERVATIONS at 06h. G.M.T. 14th March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Temp.		Cloud						09h. State of ground	Weather		Temperature			Rain				
		Direction (degrees)	Speed (kts.)	Visibility +	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form +	Total amount	Main layer Amt.	Ht. +	Lowest layer Amt.	Ht. +	Direction (degrees)	Speed (kts.)	Visibility +	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form +	Total amount	Main layer Amt.	Ht. +		Lowest layer Amt.	Ht. +	21h.-03h. (39)	03h.-09h. (40)	Min. °F. (41)		Min. on Gauss °F. (42)	mm. (43)		
(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)						
Kew ...	18							35								020	05	56	c	28.3	00	38	34	5	-	-	7	7	20	-	-	0	bz20x	bz20m,c	34	26	-	
London Airport	82	360	03	45	-	25.2	+0.5	34	30	5	-	-	7	7	32	-	030	07	56	c	28.4	00	37	34	6	-	-	7	7	30	4	10	1	bz20m,wbcw	cwom,c	32	25	-
Tangmere	53	050	02	23	b	27.2	+0.3	26	22	-	-	-	0	-	-	-	030	05	40	c	27.4	-01	35	33	7	-	-	5	5	32	4	10	1	bm,x	cm	23	17	-
Bournemouth (Hurn)	34		0	66	b	28.5	+0.9	27	23	-	-	-	0	-	-	-	010	07	60	c	28.6	00	35	31	5	-	-	8	8	35	-	-	1	bm,x	cm	22	14	-
Boscombe Down	414	060	01	59	c	28.4	+0.5	32	23	-	-	-	0	-	-	-		0	56	b	28.4	-0.3	31	29	5	-	-	1	1	27	-	-	0	bz2x c2	cm,bcm	31	21	-
Felixstowe	10	340	09	63	b	16.9	-0.2	34	31	-	-	-	0	-	-	-	010	09	61	c	27.1	+0.2	36	24	5	-	-	8	8	28	-	-	0	bzw	bzw	33	29	-
Gorleston	5	320	07	58	bc	27.3	-0.2	36	34	5	-	-	3	5	24	-	360	10	60	b	27.4	+0.3	37	35	-	-	-	0	-	-	-	-	0	bzw	bzw	35	29	-
West Raynham	250	350	05	66	c	27.9	-0.1	37	33	6	-	-	7	7	26	-	340	04	14	c	28.1	+0.2	33	32	6	-	-	8	8	01	-	-	5	c	cocffcm	33	34	-
Mildenhall	15	320	04	59	c	27.8	-0.1	35	35	6	-	-	7	7	16	1	340	05	19	c	27.9	+0.1	34	23	5	-	-	8	8	20	-	-	1	c	cmootcm	32	x	-
Cranfield	340	360	03	63	c	29.0	+0.5	35	32	5	3	-	7	5	30	-		0	32	b	28.8	-0.2	33	32	-	3	-	1	-	-	1	58	0	bccm	cm,bcm	32	24	-
Elmdon	324	340	04	32	c	29.6	+0.2	37	32	5	-	-	8	8	33	-	340	04	17	c	29.6	-0.1	35	32	5	-	-	7	7	40	4	25	3	bccm	cm,cm	32	23	-
Wittering	236	340	08	63	c	28.8	+0.2	37	34	5	-	-	7	7	24	-	330	07	32	c	28.7	-0.1	35	33	5	-	-	7	7	30	-	-	1	clom	bcu/bm	34	30	-
Watnall	366	350	09	56	b	29.4	+0.3	36	33	-	-	-	0	-	-	-	330	01	23	c	29.3	-0.2	36	33	5	-	-	7	7	23	-	-	1	cmob	bcm,cm,bz	35	28	-
Ross-on-Wye	223															020	01	24	c	29.5	-04	36	32	5	-	-	6	6	25	-	-	1	bz,cm	cm,cpt	34	21	-	
Shawbury	235	350	06	37	b	30.5	+0.6	33	30	-	-	-	0	-	-	-	350	07	23	b	30.5	-0.2	29	28	5	-	-	1	1	40	-	-	1	bm,x	bm,x	28	19	-
Bristol	192	050	06	56	c	29.3	+0.4	33	27	5	-	-	8	8	25	-	020	05	15	b	29.6	+0.2	32	31	-	-	-	0	-	-	-	-	0	bxcu	bxcu	30	22	-
Plymouth	90		0	58	b	28.4	+0.6	35	26	-	-	-	0	-	-	-	100	10	56	c	28.8	+0.5	38	30	5	-	-	6	6	35	-	-	0	bzo	c2cb	34	26	-
Chivenor	20	260	03	48	b	29.2	+0.4	29	26	-	-	-	0	-	-	-	070	04	57	bc	29.8	+0.4	32	29	5	-	-	4	4	30	-	-	1	bm	bm,ob	28	19	-
St. Eval...	336	080	02	48	b	28.9	+0.5	29	23	-	-	-	0	-	-	-	040	10	48	b	29.3	+0.5	33	27	-	7	-	2	-	-	2	58	0	bxbz	bxbz	29	21	-
Culdrose	260	050	09	62	b	28.13	+0.1	32	25	-	-	-	0	-	-	-	050	11	60	b	29.0	+0.3	31	24	5	-	-	1	1	25	-	-	0	b	bbl	29	18	-
Scilly, St. Mary's	158	070	11	61	b	27.0	+0.1	27	20	1	-	-	1	1	19	-	070	10	66	b	27.7	+0.2	37	32	1	-	-	2	2	19	-	-	0	b	b	35	*	-
Guernsey	340	030	16	83	b	26.6	-0.2	27	27	5	-	-	2	2	25	-	030	16	66	bc	27.2	+0.6	36	27	1	5	2	3	3	50	1	20	1	bcb	bccc	35	29	-
Aberporth	375		0	32	b	30.5	+0.8	32	29	-	-	-	0	-	-	-		0	14	b	30.9	+0.2	29	27	-	-	-	0	-	-	-	-	3	bm,xkm,x	bfxbm,x	26	17	-
Pembroke Dock	34	040	05	59	b	30.3	+0.9	37	28	-	-	-	0	-	-	-		0	56	b	30.5	+0.2	31	28	-	-	-	0	-	-	-	-	2	bzo	bzobmx	30	21	-
Holyhead (Valley)	32	060	03	32	b	30.8	+0.2	33	31	-	-	-	0	-	-	-		0	17	b	30.9	-0.3	31	30	-	-	-	0	-	-	-	-	0	bm,x	bm,ffx	28	x	-
Manchester	248		0	14	b	30.3	+0.5	33	30	-	-	-	0	-	-	-	190	02	09	bf	30.1	-0.1	29	27	-	3	-	1	-	-	1	60	3	bz2bzbm	bmlof	28	23	-
Squires Gate	33	360	05	23	b	30.5	+0.5	37	32	-	-	-	0	-	-	-	260	02	36	b	29.7	-0.5	31	29	5	-	-	1	1	25	-	-	1	bm,x	bm,x	29	24	-
Silloth	25		0	32	b	31.4	00	32	31	-	-	-	0	-	-	-		0	48	b	30.3	-0.7	31	30	5	-	-	1	1	35	-	-	1	bm,x	bm,x	29	21	-
Lindholme	21	370	08	40	b	29.2	+0.2	33	31	-	-	-	0	-	-	-		0	14	b	29.0	-0.2	32	30	-	3	-	1	-	-	1	65	1	bm	bm,br	30	23	-
Spurn Head	29	330	08	58	b	20.8	-0.1	37	34	-	-	-	0	-	-	-	320	08	56	c	28.0	00	36	35	5	-	-	6	6	20	-	-	0	b	bccm	35	*	-
Dishforth	105	330	06	58	b	29.6	-0.1	34	30	-	-	-	0	-	-	-	320	09	66	c	29.0	00	37	32	-	3	-	7	-	-	7	58	1	bm,ab	bc	33	28	-
Tynemouth	108	340	10	59	c	30.2	+0.1	42	32	5	-	-	8	8	36	-	270	09	58	c	28.9	+0.1	40	30	5	-	-	7	7	36	-	-	1	c	c2o	39	33	-
Leuchars	36	240	07	62	c	29.7	-0.2	37	34				7	8		8	240	06	74	c	28.6	-0.4	39	35	5	-	-	6	6	40	-	-	1	bcb	bloc	35	32	-
Eskdalemuir	794																	0	62	b	30.8	-0.5	24	22	-	-	-	0	-	-	-	-	5	bm	bxb	24	18	-
Prestwick	30	080	01	44	b	31.5	-1.3	34	31	-	-	-	0	-	-	-	090	01	48	bc	30.9	-0.3	31	29	5	3	-	5	5	50	-	-	0	bm	bm,xbcm	29	25	-
West Freugh	50	320	06	58	bc	31.4	-0.1	31	28	5	-	-	1	1	30	-	310	02	05	bf	30.7	-0.2	31	31	-	4	1	2	-	-	1	60	1	bm,lmx	bfxbcm	28	21	-
Ronaldsway	55	350	06	62	b	31.1	00	33	31	-	-	-	0	-	-	-		0	80																			

## 00h. Ships' Reports

## 06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change
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No. 34081

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue: Tuesday, 15th March, 1955

## OBSERVATIONS at 12h. G.M.T. 14th March 1955

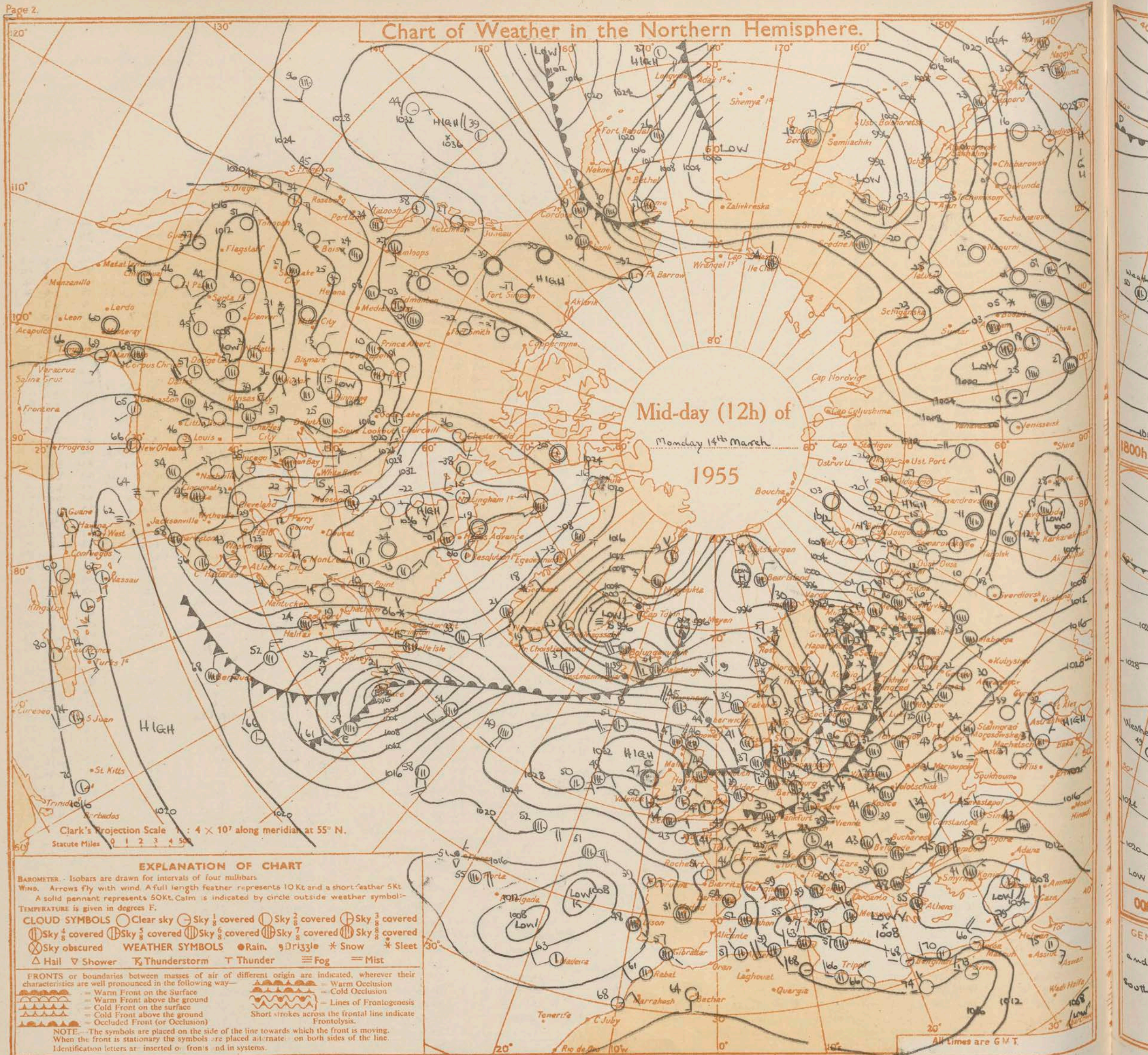
## OBSERVATIONS at 18h. G.M.T. 14th March 1955

## OBSERVATIONS during DAY

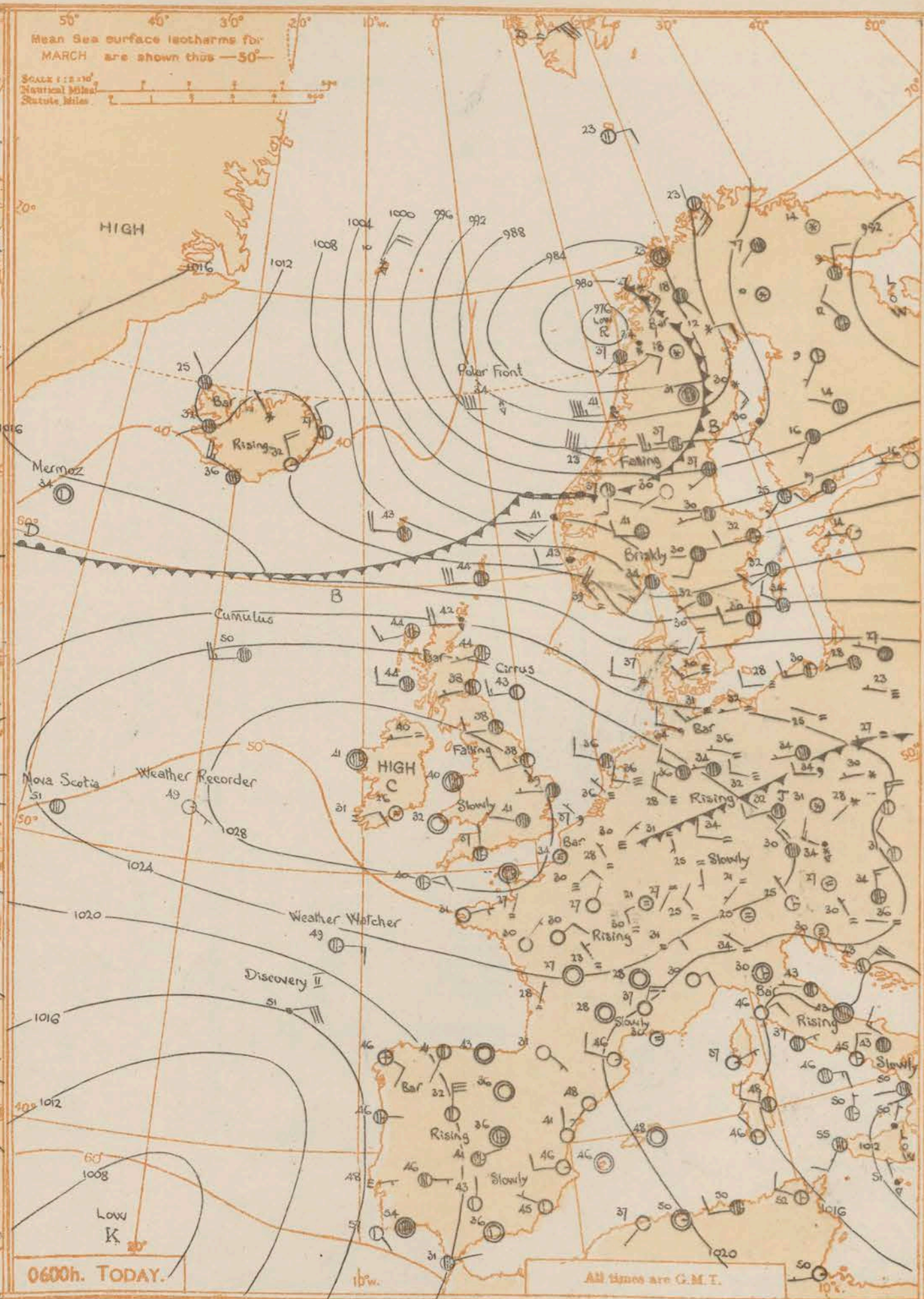
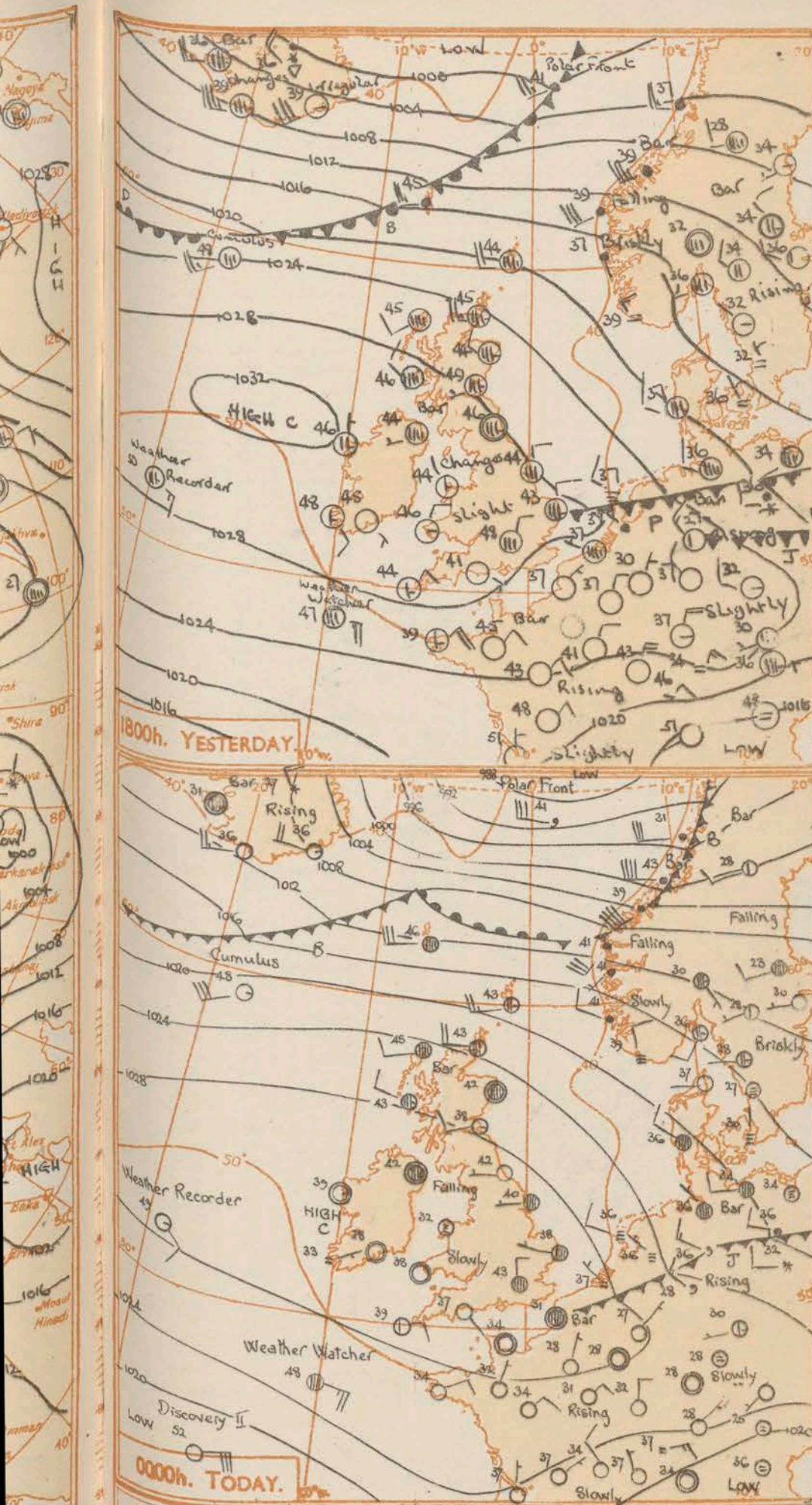
STATIONS (For heights see p. 4)	Wind				Pressure	Temp. Bar at M.S.L. mb	Temp. Dry Bulb °F.	Temp. Dew point °F.	Cloud				Wind Direction (degrees)	Wind Speed (kts.)	Visi- bility +	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Cloud				21 h. State of ground	Weather		Max. Temp. 09h- 21h. °F. (36)	Sun- shine (37)	Rain 09h- 21h. mm. (38)																																
	Direction (degrees)	Speed (kts.)	Visi- bility +	Present Weather					Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.									Low +	Medium +	High +	Total amount 0-8		Main layer 0-8	Lowest layer 0-8				Amt. +	Ht. +	Amt. +	Ht. +	Low +	Medium +	High +	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Amt. +	Ht. +	09h. to 15h. (34)	15h. to 21h. (35)																		
																																													Low +	Medium +	High +	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Amt. +	Ht. +	Amt. +	Ht. +	Low +	Medium +	High +	Total amount 0-8	Main layer 0-8	Lowest 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 ...	020	07	56	c	29.4	00	46	39	1	6	1	40	1	6	1	030	09	56	c	28.9	03	48	34	5	6	4	50	0	cb20y	bc20y	50	7.7	-																													
London Airport	040	06	59	b	29.8	+0.2	47	31	1	1	2	30	1	1	2	010	07	56	c	28.9	+0.4	48	35	5	6	6	45	0	bcmb20y	b20ycmo	51	*	-																													
Tangmere	060	10	40	bc	29.0	+0.5	44	24	5	1	5	5	22	1	1	150	03	56	b	28.8	+0.8	38	35	1	0	1	1	1	cmo c20	b20y bmax	49	8.0	-																													
Bournemouth (Hurn)	050	16	66	b	29.3	-0.3	45	30	2	1	2	25	1	1	2	180	04	40	b	29.3	+0.3	39	32	1	0	1	1	75	bcmb20y	b20ycmo	49	*	-																													
Boscombe Down	080	10	57	bc	29.3	-0.2	45	29	1	1	3	3	20	1	1	070	02	61	b	28.8	+0.5	45	32	5	2	2	28	0	bc20b20y	b20y bmax	50	9.7	-																													
Felixstowe	130	09	61	b	29.0	+0.4	43	35	1	1	1	1	76	1	1	360	13	48	c/p	28.7	+0.3	45	40	5	8	8	22	2	cbc	cciracmo	46	5.0	0.3																													
Gorleston	360	07	62	c	28.8	+0.2	41	35	5	7	7	57	4	38	5	360	09	48	c/p	28.7	+0.2	43	38	5	7	4	35	0	ccmo	oprobmo	48	3.8	TR																													
West Raynham	290	05	64	c	29.5	+0.5	42	37	8	1	8	8	40	2	20	010	06	62	c	28.8	-0.2	43	37	5	6	6	50	1	cmo c20	cbccw	45	1.2	TR																													
Mildenhall	010	08	59	c	29.5	+0.1	47	38	8	1	7	7	40	1	25	360	05	48	c	29.0	+0.2	45	40	5	7	7	40	1	cmo c20	cbccw	48	2.4	TR																													
Cranfield	020	10	66	bc	29.8	-0.1	47	35	5	1	4	4	35	1	1	040	04	63	c	29.4	+0.1	47	35	5	7	7	50	0	bc20b20y	bc20b20y	49	5.7	-																													
Elmdon	020	09	61	bc	30.4	-0.2	47	36	1	1	5	5	25	1	1	050	05	48	c	29.4	+0.1	46	36	5	8	8	40	1	bc	cyc20	50	4.0	-																													
Wittering	320	05	48	c	29.9	-0.2	45	40	8	1	7	7	40	1	28	050	05	48	c	29.3	+0.3	46	41	5	7	7	50	3	cmo c	cmo	49	2.3	-																													
Watnall	020	07	32	c	29.0	+0.4	48	35	6	3	7	6	35	4	25	0	14	c	29.3	-0.3	47	37	5	8	8	35	1	cmo c	cmo	49	2.4	-																														
Ross-on-Wye	020	10	66	bc	30.2	-0.4	47	38	1	1	4	4	30	1	1	110	01	24	b	29.5	+0.1	45	35	5	8	8	30	1	bc20b20y	bc20b20y	50	5.2	-																													
Shawbury	020	09	61	bc	31.0	-0.4	47	35	8	4	3	3	56	1	25	360	06	66	b	30.1	+0.3	42	35	1	5	1	1	75	bmo20b20y	byb	51	7.9	-																													
Bristol	020	16	60	bc	30.1	-0.2	48	34	1	1	3	3	23	1	1	050	03	50	b	29.7	+0.3	45	35	5	1	1	35	0	bmo20b20y	byb	52	8.3	-																													
Plymouth	080	12	63	c	29.7	00	45	32	6	1	7	7	25	1	1	0	29	b	29.1	-0.8	42	35	1	9	1	1	75	1	bey	b20bmo	49	7.5	-																													
Chivenor	040	05	63	bc	30.5	-0.1	49	34	1	1	4	4	26	1	1	040	05	56	b	29.2	+0.3	47	35	1	1	1	1	73	0	bey	byb20bmo	53	9.6	-																												
St. Eval	010	14	66	bc	30.1	+0.2	45	34	4	1	5	5	18	1	1	160	02	61	b	29.5	+0.4	43	36	1	0	1	1	0	bey	byb20bmo	47	7.3	TR																													
Culdrose	080	14	80	b	30.2	+0.8	45	34	1	1	2	2	20	1	1	050	04	60	b	29.7	+0.3	40	34	5	1	1	20	0	bcbbcc	cbc b2b	47	5.2	-																													
Scilly, St. Mary's	080	13	66	c	29.2	+0.8	44	35	5	1	7	7	18	1	1	040	09	61	bc	28.2	-0.4	44	38	8	3	3	18	0	bcc bc	bc	51	5.4	-																													
Guernsey	060	12	66	c	28.8	+0.4	41	32	5	1	7	7	30	2	12	050	12	63	bc	28.5	00	40	32	1	3	3	18	1	cyc	cbcw	41	0.9	-																													
Aberporth	050	08	50	b	31.6	+0.2	45	32	5	1	1	1	30	1	1	360	03	58	b	30.5	+0.2	40	38	6	1	1	10	0	b20	bmo bmo	46	9.0	-																													
Pembroke Dock	040	09	65	bc	31.2	00	47	33	1	1	2	2	23	1	1	010	09	61	b	29.9	+0.2	46	36	1	1	1	1	70	1	b20b20y	bey byb	50	9.3	-																												
Holyhead (Valley)	300	06	60	bc	31.6	-0.1	47	42	1	1	8	3	18	1	10	330	01	58	bc	30.7	-0.2	44	36	1	8	3	3	78	1	bfxbc	bccmo bmo	47	8.6	-																												
Manchester	270	04	19	b	30.6	-0.4	46	35	5	1	1	1	18	1	1	300	08	57	c	29.7	+0.6	44	35	1	9	6	5	62	1	bfbccmo	byb bmo	51	6.3	-																												
Squires Gate	300	09	58	b	30.9	+0.1	44	39	1	1	3	3	1	1	62	270	08	50	b	29.4	+0.3	40	38	1	1	1	1	75	1	bmo b20	bmo	45	10.0	-																												
Silloth	230	06	56	bc	31.1	+0.1	45	37	5	1	2	3	1	25	1	0	56	c	29.6	+0.2	43	40	5	7	7	35	1	bmo b20	cmo	47	6.0	-																														
Lindholme	330	08	63	c	20.1	00	48	36	1	1	8	8	58	1	1	0	57	c	28.9	+0.4	48	39	5	7	7	50	0	cmo	c	51	0.9	-																														
Spurn Head	320	09	46	c	29.1	+0.2	43	38	5	1	7	7	25	1	1	360	08	62	c	27.8	-0.4	44	34	5	6	6	20	0	ome	cmv	47	0.0	-																													
Dishforth	320	06	63	bc	29.6	-0.3	49	37	1	3	5	5	1	25	1	100	04	65	c	28.8	-0.1	49	41	5	7	7	40	1	cbery	cycymo	54	2.4	-																													
Tynemouth	320	05	32	c	29.7	+0.1	49	37	5	1	7	7	48	1	1	0	61	c	29.0	-0.3	46	36	5	7	7	40	1	c20	c20cmo	52	0.6	-																														
Leuchars	300	10	74	bc	28.8	-0.2	51	46	8	1	2	5	1	26	1	150	03	80	c	27.2	-0.4	49	41	5	4	1	30	1	bcc	cbc	52	6.8	-																													
Eskdalemuir	0	74	c	29.7	-0.3	49	35	1	1	6	6	20	1	1	6	0	66	c	28.7	-0.5	41	38	5	6	6	24	1	bbee	cb	49	3.1	-																														
Prestwick	250	08	58	c	31.0	-0.2	45	41	5	1	8	8	35	1	20	290	08	62	c	29.7	-0.1	45	40	5	6	6	33	1	cmo	cb	47	1.2	-																													
West Freugh	330	12	82	bc	31.3	+0.1	48	42	8	1	4	3	15	1	1	330	07	60	c	30.0	-0.3	45	42	5	7	7	35	1	bmbc	c	49	4.8	-																													
Ronaldsway	320	08	64	c	31																																																									



## Chart of Weather in the Northern Hemisphere.







# GENERAL SYNOPSIS DEVELOPMENT -

An anticyclone drifted southeast into Ireland and it is expected to become slow-moving and to decline a little. A trough of low pressure to the north of Scotland will move southeastwards over the North Sea and into the British Isles.

Issued at mid-day today Tuesday 15th March 1935

## FORECAST FOR BRITISH ISLES until noon tomorrow :-

It will continue dry in the south. Cloudy weather with occasional rain over north of Scotland and Northern Ireland will extend southeastwards into England and Wales, followed in the north by showers and bright intervals. It will become colder in the north later.

OUTLOOK FOR the following 24 hrs :- Probably cold in the north, and becoming somewhat colder in most other areas. Occasional rain or showers in north and east, but bright intervals also.



## No.

OBSERVATIONS during NIGHT

(F

### 06h. Ships' Reports

Kew  
Lor

† Code figure (see introduction)



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34682

Date of Issue... Wednesday 16th March 1955

## OBSERVATIONS at 12h. G.M.T. 15th March 1955

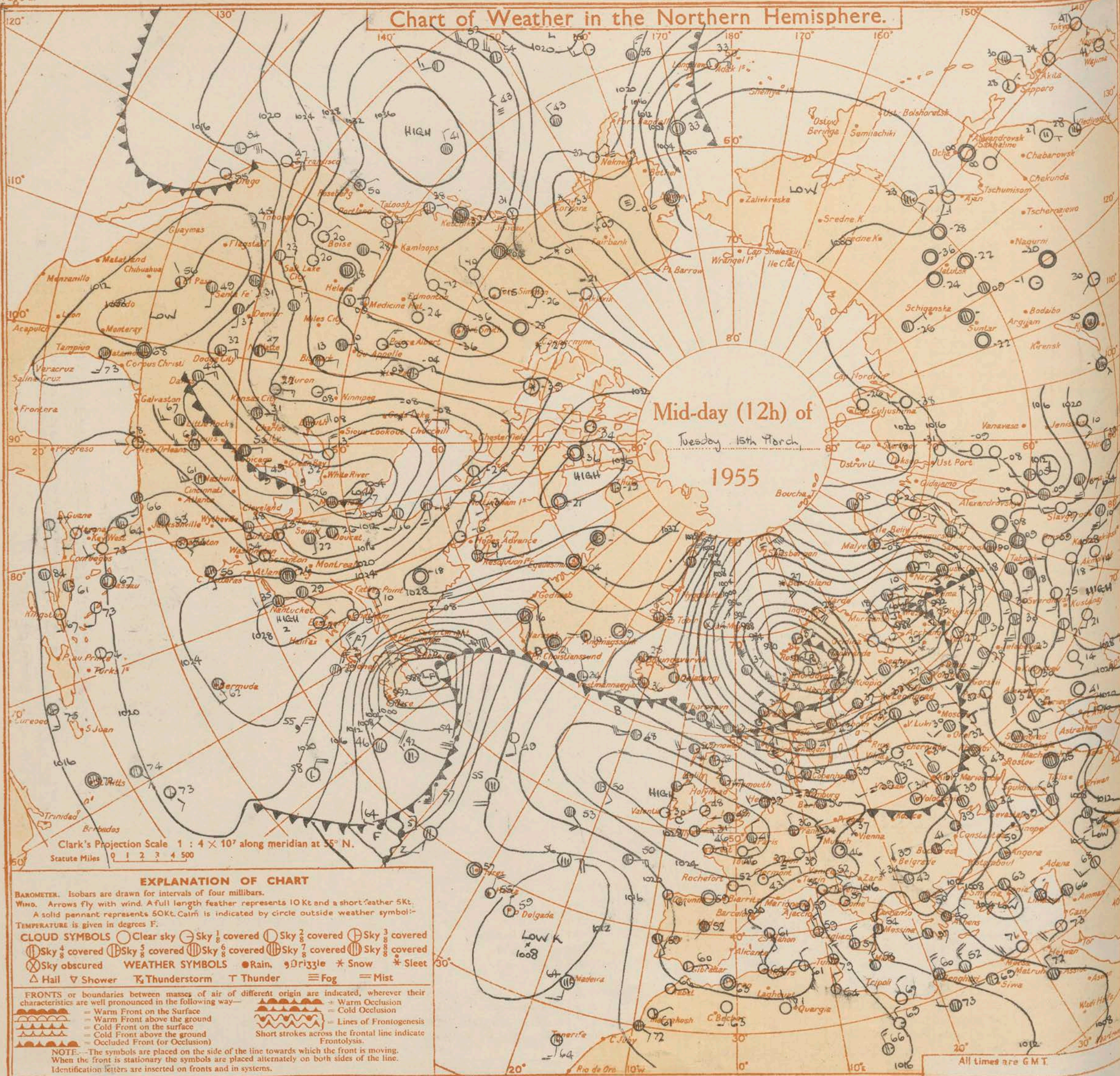
## OBSERVATIONS at 18h. G.M.T. 15th March 1955

## OBSERVATIONS during DAY

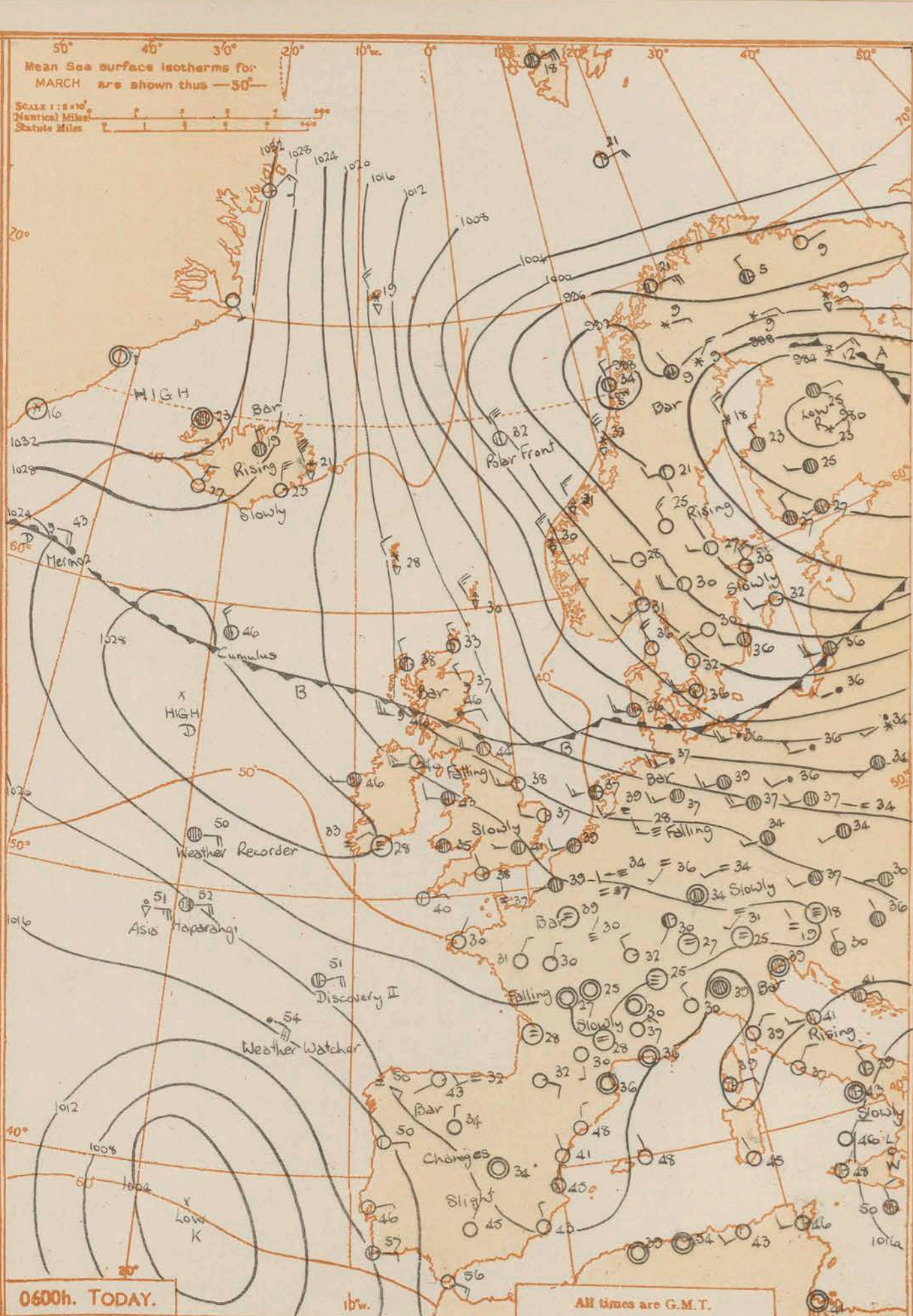
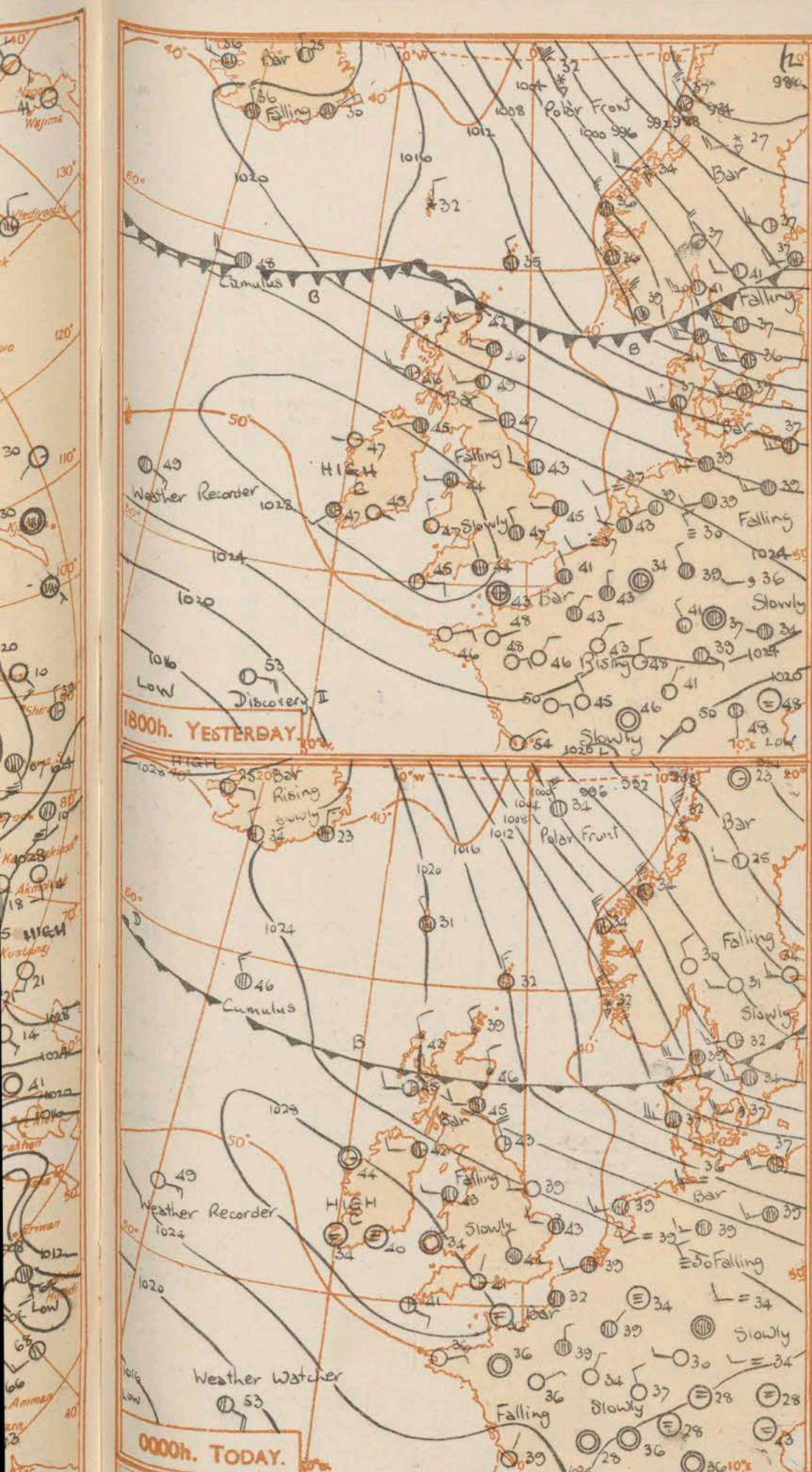
STATIONS  (For heights see p. 4)	Wind		↑ Visibility (miles)	Present Weather	Pressure		Temp.		Cloud						Wind		↑ Speed (kts.)	Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (7)	Dew point °F. (8)	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. (23)	Dew point °F. (24)	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 ↑														
(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	56	c	28.9	-0.6	49	24	5	2	-	8	5	25	1	20	32.0	0.6	20	c	26.8	-0.3	48	35	6	-	-	8	7	25	3	18	0	cfwz20y	c20y20	50	0.0	-	
London Airport	270	01	56	c	28.9	-0.6	49	28	5	-	-	8	8	45	-	-	33.0	0.6	37	c	26.6	-0.7	47	30	5	-	-	8	8	40	2	30	0	cmo20	c20	50	*	-	
Lymington	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Tangmere	210	07	18	c	28.5	-0.9	48	28	5	-	-	7	7	45	-	-	24.0	0.4	48	c	27.2	-0.1	45	36	5	-	-	7	7	40	-	-	0	cmfz	c20	49	0.0	-	
Bournemouth (Hurn)	200	03	58	bc	29.6	-0.8	51	32	5	-	1	5	2	45	-	-	23.0	0.5	48	c	27.0	-0.1	46	34	5	-	-	7	7	40	-	-	0	cmowb20c20	c20ybmo	52	-	-	
Boscombe Down	-	0	56	bc	28.8	-1.2	49	24	5	-	1	5	4	45	-	-	34.0	01	44	c	27.4	-0.2	47	38	5	-	-	8	8	40	6	30	0	cmo20y	c20	51	0.4	-	
Felixstowe	350	10	24	c	29.1	+0.6	45	38	5	-	-	7	7	30	-	-	30.0	12	56	c	26.3	-0.7	43	36	5	-	-	8	8	28	-	-	0	cmo20c20	cmo	49	1.8	-	
Gorleston	280	12	43	c	27.7	-1.0	45	27	-	7	6	6	3	57	-	-	27.0	07	48	c	25.4	-1.2	45	37	5	-	-	8	8	28	-	-	0	cmo	cmo	49	1.2	-	
West Raynham	270	13	60	c	27.3	-0.7	45	37	8	-	-	7	7	40	3	25	28.0	08	40	c	25.0	-0.7	44	38	5	-	-	8	8	30	-	-	1	bmo20c	cc20moe	45	2.0	-	
Mildenhall	250	10	40	c	28.0	-0.7	47	37	5	-	-	8	8	40	-	-	28.0	08	48	c	25.3	-0.5	45	38	5	-	-	8	8	35	-	-	1	c20	cc20	48	0.9	-	
Cranfield	320	02	56	c	29.0	-0.5	46	38	5	-	-	8	8	45	2	25	30.0	07	59	c	27.0	-0.3	44	34	5	-	-	8	8	40	-	-	0	cmo20	cc20	46	0.0	-	
Elmdon	280	10	48	c	28.7	-1.0	45	32	5	-	-	8	8	30	-	-	31.0	13	23	c	27.0	-0.5	44	34	5	-	-	8	8	30	2	20	1	cfz20	c20	45	0.0	-	
Wittering	240	13	40	c	28.3	-0.6	45	38	5	-	-	8	8	40	-	-	28.0	12	48	c	26.3	-0.3	44	37	5	-	-	8	8	30	1	15	1	cmo20	c20cmo	46	0.0	-	
Watnall	250	12	32	c	27.7	-1.0	45	28	5	-	-	8	8	28	-	-	28.0	10	57	c	26.3	+0.1	43	36	5	-	-	7	7	30	2	25	0	cmo20	c20bmo	46	0.0	-	
Ross-on-Wye	280	02	60	c	28.8	-1.5	50	39	2	-	-	6	6	30	-	-	32.0	08	81	c	27.7	-0.2	46	33	5	-	-	8	8	30	-	-	1	bmo20y	cyc	50	3.1	-	
Shawbury	260	07	60	c	29.2	-0.4	43	36	5	-	-	8	8	35	-	-	33.0	13	64	c	27.9	+0.1	45	33	5	-	-	7	7	32	-	-	1	c	c	46	0.0	-	
Bristol	280	06	60	c	29.2	-1.1	47	37	5	-	-	6	6	39	-	-	-	0	32	c	28.0	-0.1	45	38	5	-	-	8	8	30	-	-	0	ccy	cb	50	1.0	-	
Plymouth	120	11	63	bc	29.7	-0.9	48	36	8	-	-	3	2	28	-	-	-	0	40	b	28.3	-0.3	43	30	5	-	-	1	1	30	-	-	0	b20x20	bmo	50	9.2	-	
Chivenor	-	0	58	bc	30.2	-0.9	50	37	-	3	-	3	-	3	58	-	-	09.0	02	58	b	28.5	-0.3	45	36	-	-	1	1	-	1	70	0	cmo20	bybmo	51	8.6	-	
St. Eval...	120	06	63	bc	29.7	-1.0	48	36	1	-	-	4	4	22	-	-	04.0	07	66	b	28.7	+0.4	44	34	-	3	-	1	-	-	-	1	60	0	b20bby20	cyb	52	9.5	-
Culdrose	110	18	71	b	29.9	-0.5	47	37	5	-	-	1	1	20	-	-	10.0	08	62	b	28.5	-0.1	44	37	-	-	-	0	-	-	-	-	0	b	b	48	10.4	-	
Scilly, St. Mary's	090	13	65	bc	28.4	-0.4	51	41	8	-	-	3	3	15	-	-	09.0	09	31	b	27.5	0.0	45	38	-	-	-	2	2	22	-	-	0	beb	bbe	52	10.1	-	
Guernsey	070	12	63	bc	29.7	-0.3	44	39	1	-	-	5	5	20	-	-	03.0	08	58	b	28.0	-0.3	43	37	-	-	-	1	1	-	1	70	1	bcb	bcbw	46	9.5	-	
Aberporth	260	06	08	if	30.2	-0.4	42	37	8	-	-	3	3	40	1	25	35.0	07	74	b	28.8	+0.1	41	36	5	-	-	1	1	40	-	-	0	b20b20	b20b20	49	9.5	-	
Pembroke Dock	260	02	48	b	30.0	-0.5	48	40	1	-	-	1	1	25	-	-	34.0	04	63	b	28.9	-0.3	47	35	-	-	-	0	-	-	-	-	0	bmo20	c20	51	8.3	-	
Holyhead (Valley)	310	05	63	c	29.3	-0.3	45	41	5	-	-	8	8	35	1	08	27.0	05	74	c	28.0	-0.6	44	39	5	-	-	8	8	32	-	-	1	cmo	c	46	0.0	-	
Manchester	290	08	57	c	29.2	-0.5	44	38	5	-	-	8	8	45	6	20	30.0	11	56	c	26.7	-0.3	43	35	5	-	-	8	8	40	2	22	1	cmo	c	46	0.1	-	
Squires Gate	280	11	58	c	27.9	-0.7	43	37	8	-	-	8	8	30	1	20	27.0	12	60	c	26.4	-0.5	41	38	5	-	-	7	7	30	-	-	1	cmo	c	44	0.1	-	
Silloth	230	09	66	c	27.0	-1.1	44	42	5	-	-	7	7	35	1	15	24.0	08	74	c	25.3	-0.5	40	40	5	-	-	7	7	20	-	-	1	c	c	47	0.5	-	
Lindholme	280	13	50	c	26.9	-0.8	47	38	5	-	-	7	7	25	-	-	27.0	15	48	c	25.3	-0.1	45	38	5	-	-	7	7	30	4	20	0	b20b20	c20bmo	48	0.9	-	
Spurn Head	280	09	32	bc	26.4	-0.5	45	38	2	3	1	5	2	25	-	-	28.0	10	48	c	24.0	-0.7	43	38	2	-	-	7	7	25	-	-	0	b20b20	c20	48	5.2	-	
Dishforth	310	12	63	c	25.7	-1.6	51	37	5	-	-	6	6	40	-	-	27.0	10	81	c	24.7	+0.5	46	37	5	4	1	7	7	35	-	-	1	b20b20	cb	52	5.8	-	
Tynemouth	320	07	61	c	25.4	-1.4	47	37	5	-	-	7	7	44	-	-	26.0	07	57	c	23.2	-0.7	47	36	5	-	-	7	7	30	-	-	1	cmo	c20	50	4.0	-	
Leuchars	270	10	52	bc	22.1	-2.2	50	37	5	-	-	2	3	1	30	-	-	25.0	15	82	c	20.4	-0.7	49	38	5	3	2	6	5	40	-	-	1	cb20	b20b20	54	5.1	-
Eskdalemuir	300	08																																					



## Chart of Weather in the Northern Hemisphere.







**GENERAL SYNOPSIS DEVELOPMENT**

A trough of low pressure moved southwards over the North Sea and Scotland, and it is expected to continue its rather slow southwards motion into Southern England. The main anticyclone centre will be to the northwest of Iceland.

Issued at mid-day today Wednesday 16th March 1955

**FORECAST FOR BRITISH ISLES** until noon tomorrow :- over England and Wales weather will be dry at first, but occasional rain, mostly slight, over south Scotland, will spread southwards. Mainly cold weather with bright intervals and sleet or snow showers farther north over Scotland will extend south into England. Night frost is likely in places in the north.

**OUTLOOK FOR the following 24 hrs.** - Bright intervals. Some showers of sleet or snow in north and east. Mainly cold with some night frost.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 16th March 1955

OBSERVATIONS at 06h. G.M.T. 16th March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Visibility +	Present Weather	Pressure		Temp.		Cloud						Wind		Visibility +	Present Weather	Pressure		Temp.		Cloud						ogh. ↑ State of ground	Weather		Temperature		Rain 21h. mm. (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		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				21h.-03h. (39)	03h.-09h. (40)	Min. °F. (41)	Min. on Grass °F. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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Kew ... London Airport	18 82	320 320	05 05	62 62	c c	26.3 26.3	-0.6 -0.6	45 44	35 35	5 5	5 5	5 5	5 5	5 5	5 5	5 5	250 270	06 06	64 62	c c	23.8 24.1	-1.3 -0.9	42 41	33 36	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5



No. 34085

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Thursday, 17th March, 1955

## OBSERVATIONS at 12h. G.M.T. 16th March 1955

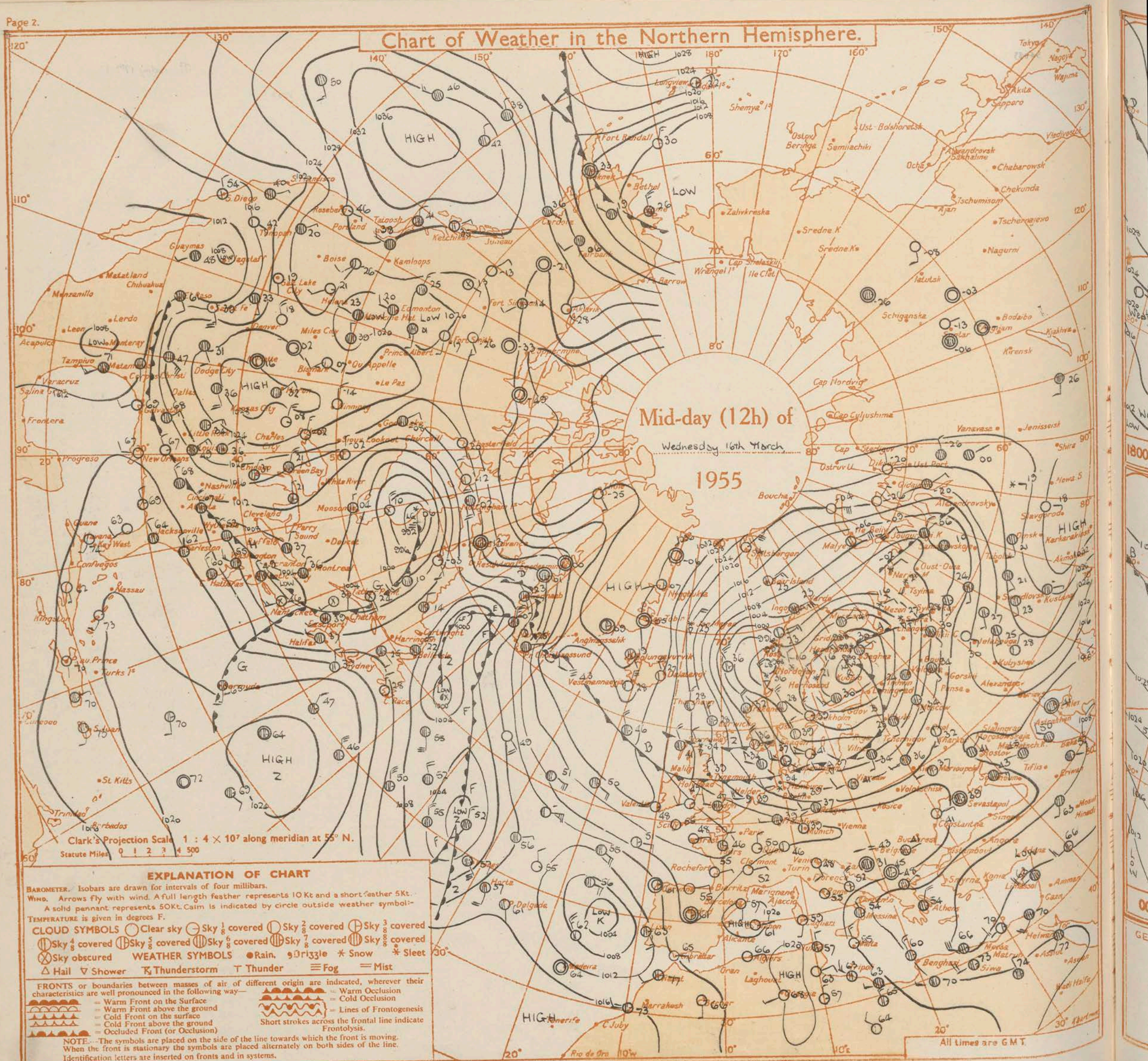
## OBSERVATIONS at 18h. G.M.T. 16th March 1955

## OBSERVATIONS during DAY

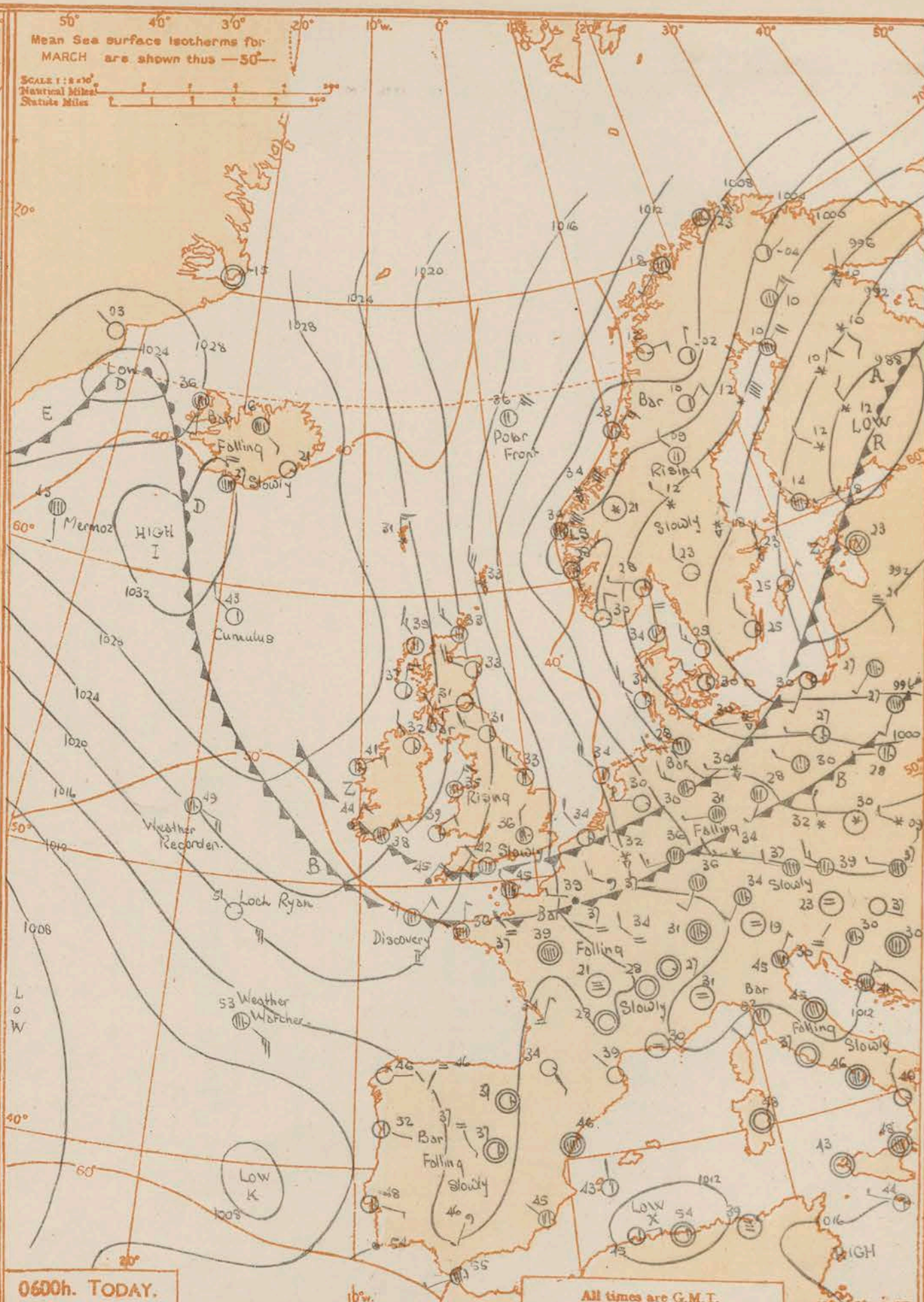
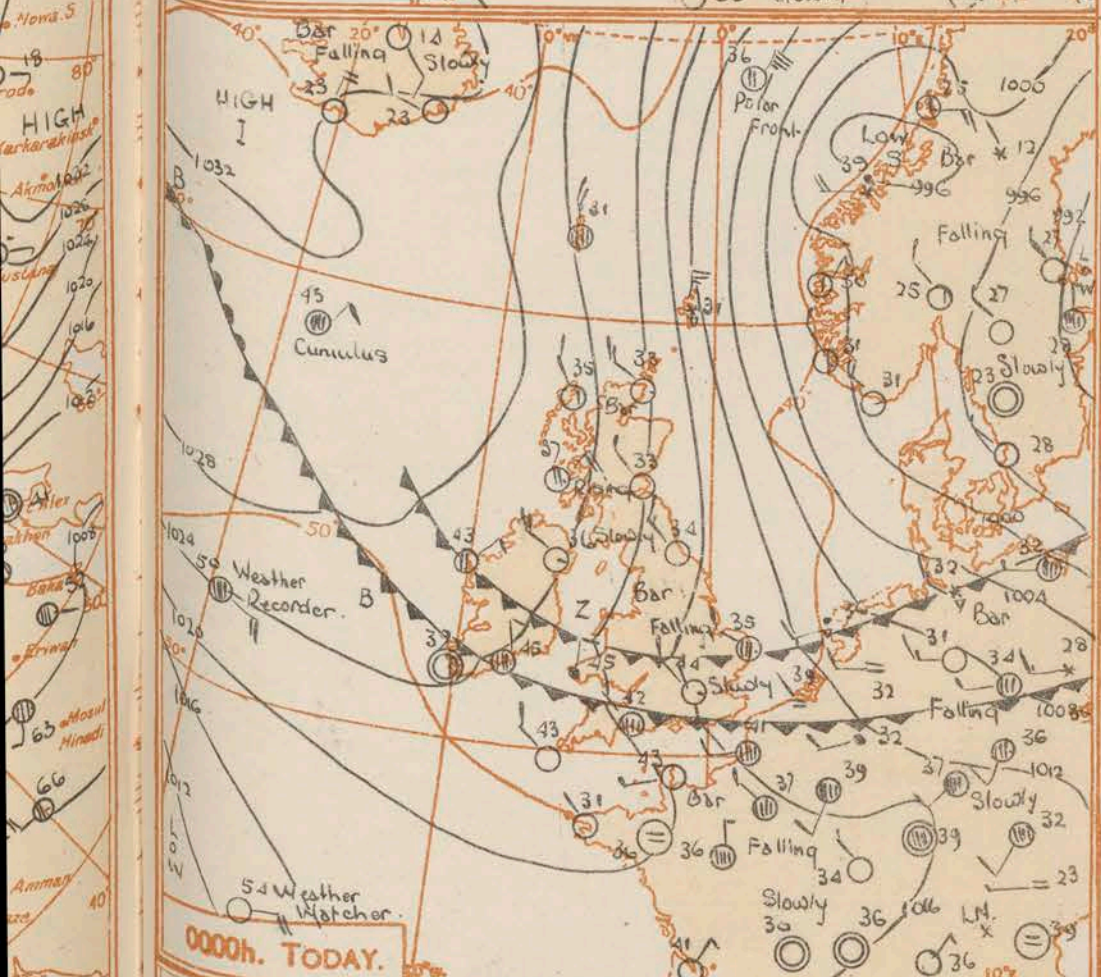
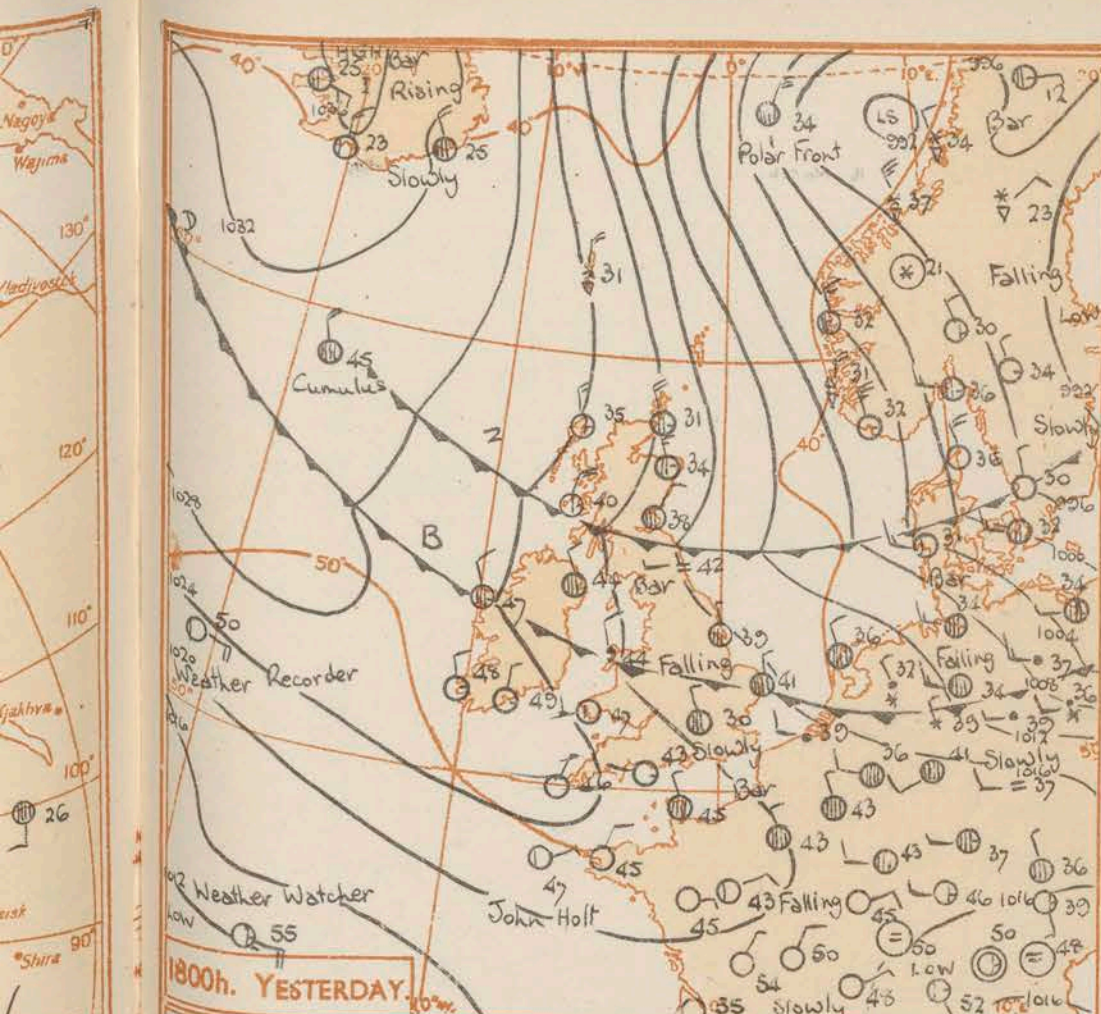
STATIONS (For heights see p. 4)	Wind		Visibility ↑	Present Weather	Pressure		Temp.		Cloud							Wind		Visibility ↑	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)																			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total 0-8 amount	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	Total 0-8 amount	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	Total 0-8 amount				Main layer Ht.	Lowest layer Ht.	09h. to 15h. (34)	15h. to 21h. (35)															
																																									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)																		
Kew ...	280	15	41	c	22.6	-0.6	48	33	5	3	-	7	3	35	-	-	300	08	56	c	18.3	-2.3	51	55	5	4	1	6	3	30	1	25	0	2200	2000	52	3.9	-																	
London Airport	290	10	74	c	22.5	-1.1	47	37	8	-	-	7	7	35	3	28	300	07	62	c	18.3	-1.4	51	58	5	-	0	6	3	30	-	-	0	2200	2000	52	*	-																	
Lymington	290	08	50	c	23.4	-1.0	45	36	5	-	-	8	8	30	7	15	270	07	56	bc	19.3	-1.7	47	37	5	-	6	5	1	40	-	-	1	2200	2000	49	1.4	-																	
Tangmere	290	09	59	c	24.7	-0.8	45	35	5	-	-	8	8	30	-	-	290	12	62	bc	20.5	-1.5	45	56	5	-	1	1	-	-	-	-	1	2200	2000	49	*	-																	
Bournemouth (Hurn)	290	09	59	c	24.7	-0.8	45	35	5	-	-	8	8	30	-	-	290	12	62	bc	20.5	-1.5	45	56	5	-	1	1	-	-	-	-	1	2200	2000	49	*	-																	
Boscombe Down	320	07	59	c	24.7	-0.7	41	35	5	-	-	8	8	35	3	22	320	04	63	bc	20.6	-1.8	47	55	5	-	1	2	2	25	-	-	0	2200	2000	50	3.0	-																	
Felixstowe	320	17	63	c	20.2	-1.5	48	37	8	-	-	7	7	28	-	-	320	15	58	c	16.9	-1.3	48	40	5	-	2	8	8	30	-	-	0	2200	2000	50	6.5	Tr																	
Gorleston	290	14	58	c	19.1	-1.9	47	36	5	1	-	7	5	31	-	-	360	07	56	c	17.0	-0.6	41	39	7	2	-	8	8	30	7	18	2	2200	2000	49	1.6	1																	
West Raynham	290	15	66	c	18.8	-1.4	48	39	5	-	-	7	7	30	-	-	360	08	62	4r	17.3	-0.3	39	38	6	-	8	8	30	-	-	1	2200	2000	49	4.8	1																		
Mildenhall	280	16	61	c	20.1	-1.1	50	29	1	-	-	8	7	25	-	-	300	10	61	c	17.1	-0.7	48	42	7	-	8	8	30	1	0.5	0	2200	2000	52	3.9	-																		
Cranfield	300	16	70	c	21.9	-0.5	48	35	5	-	1	6	4	35	-	-	300	12	61	c	18.2	-1.3	49	38	5	-	2	6	4	45	-	-	0	2200	2000	52	7.6	-																	
Elmdon	300	16	68	c	22.5	-0.2	47	34	5	-	-	7	7	30	-	-	300	12	62	4r	19.1	-0.6	47	40	5	-	8	8	25	-	-	1	2200	2000	50	0.5	Tr																		
Wittering	270	18	74	bc	20.2	-1.6	50	40	5	-	2	5	1	30	-	-	290	10	66	c	17.6	-1.0	45	41	5	3	6	7	2	25	-	-	1	2200	2000	53	5.8	Tr																	
Watnall	260	12	58	c	20.4	-1.2	50	38	5	-	2	6	1	30	-	-	290	12	48	c	17.6	-1.5	44	41	6	-	8	8	25	3	15	0	2200	2000	52	3.8	-																		
Ross-on-Wye	320	10	82	c	23.2	-1.2	48	33	5	-	1	7	7	30	-	-	290	08	31	c	20.0	-0.7	49	36	5	-	1	7	7	30	-	-	1	2200	2000	52	4.3	-																	
Shawbury	320	23	89	c	22.7	-0.7	49	34	5	-	-	7	7	30	-	-	300	15	82	c	19.7	-0.9	47	39	5	-	1	8	7	35	4	15	0	2200	2000	52	1.9	Tr																	
Bristol	270	05	48	c	24.4	-0.8	45	35	5	-	-	8	8	30	-	-	310	12	64	bc	20.5	-1.2	48	35	5	-	2	4	2	30	-	-	0	2200	2000	52	3.8	-																	
Plymouth	-	0	66	b	26.1	-1.0	48	34	5	-	-	2	2	25	-	-	320	11	61	b	22.7	-1.3	46	37	5	-	1	1	1	30	-	-	0	2200	2000	51	3.5	-																	
Chivenor	280	11	74	c	26.0	-0.9	45	40	5	-	-	7	7	28	-	-	310	10	63	bc	22.7	-1.1	44	42	5	-	1	5	4	25	-	-	0	2200	2000	48	4.5	-																	
St. Eval...	020	08	80	b	26.5	-0.5	48	33	5	-	-	1	1	28	-	-	310	08	53	b	23.2	-1.3	43	40	-	-	1	5	4	25	-	-	0	2200	2000	48	0.7	-																	
Culdrose	060	03	62	b	26.9	-0.8	49	37	5	-	-	1	1	25	-	-	350	07	66	b	23.9	-1.7	44	36	-	-	0	-	-	-	-	-	0	2200	2000	49	10.3	-																	
Scilly, St. Mary's	-	0	69	b	26.5	-1.3	55	41	-	-	-	0	-	-	-	-	020	05	66	b	23.9	-1.2	46	39	-	-	0	-	-	-	-	-	0	2200	2000	49	10.3	-																	
Guernsey	360	08	62	bc	26.0	-1.0	45	37	1	-	-	5	5	18	-	-	330	04	70	b	22.7	-1.4	43	36	5	-	1	1	1	35	-	-	0	2200	2000	46	7.0	-																	
Aberporth	290	13	59	4r	25.0	-0.9	45	40	5	-	-	7	7	35	1	01	270	14	66	c	21.8	-1.4	45	36	5	-	7	7	50	3	30	0	2200	2000	48	4.1	Tr																		
Pembroke Dock	250	12	58	b	26.5	-0.5	47	47	2	-	1	1	1	20	-	-	270	10	62	b	23.1	-1.2	47	40	5	3	1	2	2	56	-	-	0	2200	2000	50	7.5	-																	
Holyhead (Valley)	260	16	80	c	23.7	-0.9	47	38	8	-	-	7	7	35	1	20	350	08	58	4r	20.8	-0.9	44	42	6	-	8	8	10	1	0.8	1	2200	2000	50	1.0	0.3																		
Manchester	290	19	66	c	21.8	-0.4	48	38	8	-	-	7	7	35	2	22	300	15	54	c	18.3	-0.7	43	38	8	3	9	7	1	12	-	-	2	2200	2000	48	0.1	0.3																	
Squires Gate	270	17	62	c	21.3	-0.8	43	40	5	-	-	8	8	35	-	-	310	16	59	bc	18.4	-1.1	42	37	4	-	8	4	1	24	-	-	1	2200	2000	44	1.2	Tr																	
Silloth	210	11	58	4r	19.3	-1.1	44	43	6	-	-	8	8	25	7	10	310	13	74	b	19.2	-0.5	44	39	8	3	1	2	2	40	1	25	1	2200	2000	50	2.2	Tr																	
Lindholme	300	20	58	c	19.0	-1.1	50	41	5	4	2	6	1	40	-	-	040	07	56	4r	17.5	-0.3	41	40	6	-	8	8	15	2	10	1	2200	2000	53	3.9	Tr																		
Spurn Head	290	18	56	c	18.4	-0.5	45	38	5	-	-	7	7	22	-	-	340	02	58	c	17.2	-0.2	39	38	5	-	6	6	25	-	-	1	2200	2000	49	1.4	Tr																		
Dishforth	290	17	82	c	18.2	-0.8	50	41	5	-	-	7	7	25	-	-	330	02	57	bc	17.4	-1.0	40	37	5	-	5	5	30	-	-	1	2200	2000	52	1.9	1																		
Tynemouth	360	15	32	4r	19.1	+1.3	39	39	6	-	-	8	8	12	-	-	260	03	17	c	15.9	-2.4	42	35	5	-	6	6	28	-	-	1	2200	2000	45	1.1	5																		
Leuchars	290	12	80	c	18.7	+0.2	45	32	5	7	7	7	2	56	12	18	020	09	74	c	19.0	+2.7	38	30	8	6	-	6	5	2																									



## Chart of Weather in the Northern Hemisphere.







# GENERAL SYNOPSIS DEVELOPMENT

Troughs of low pressure moved steadily south over the British Isles and the North Sea into north France, the Low Countries and Germany. The anticyclone to the west of Ireland weakened and became absorbed in the ridge extension from a high centre over Iceland. A shallow depression which formed near the southeast coast of Greenland is expected to move southeast towards Scotland.

Issued at Mid-day to-day, Thursday 17th March, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :- It will be

Sunny periods over most of the country, with scattered snow or sleet showers chiefly in northern and eastern coastal districts. Long clear periods will occur at night, particularly in the west and south. During the morning, snow or sleet may spread into Scotland from the northwest.

## OUTLOOK FOR the following 24 hours:-

Fine at first in the south, but cloudy weather with some snow or rain will probably spread from the north. Mainly rather cold.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 17th March 1955.

OBSERVATIONS at 06h. G.M.T. 17th March 1955.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud							Wind				Pressure		Temp.		Cloud							09h. State of ground	Weather	Temperature			Rain
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Total amount	Main layer	Lowest layer	Ht.	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Total amount	Main layer	Lowest layer	Ht.						
										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)	24h.-03h. (39)	03h.-09h. (40)	Min. °F. (41)	Min. on Grass °F. (42)	09h. mm. (43)
Kew ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	360	10	36	c	18.4	+0.4	36	24	5	-	1	6	3	25	-	-	0	c2o	c2o b2o y	35	30	-
London Airport	82	310	10	62	b	16.7	-0.8	44	33	5	-	-	1	1	30	-	360	06	66	c	18.2	+0.9	36	23	5	-	7	6	56	3	25	0	c6o c	c6o	35	30	-
Tangmere	53	300	06	40	c	17.0	-1.2	43	36	5	-	-	6	6	50	-	300	18	63	c	17.4	+0.9	38	29	5	-	8	9	7	50	2	28	0	c2o	* bc		



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

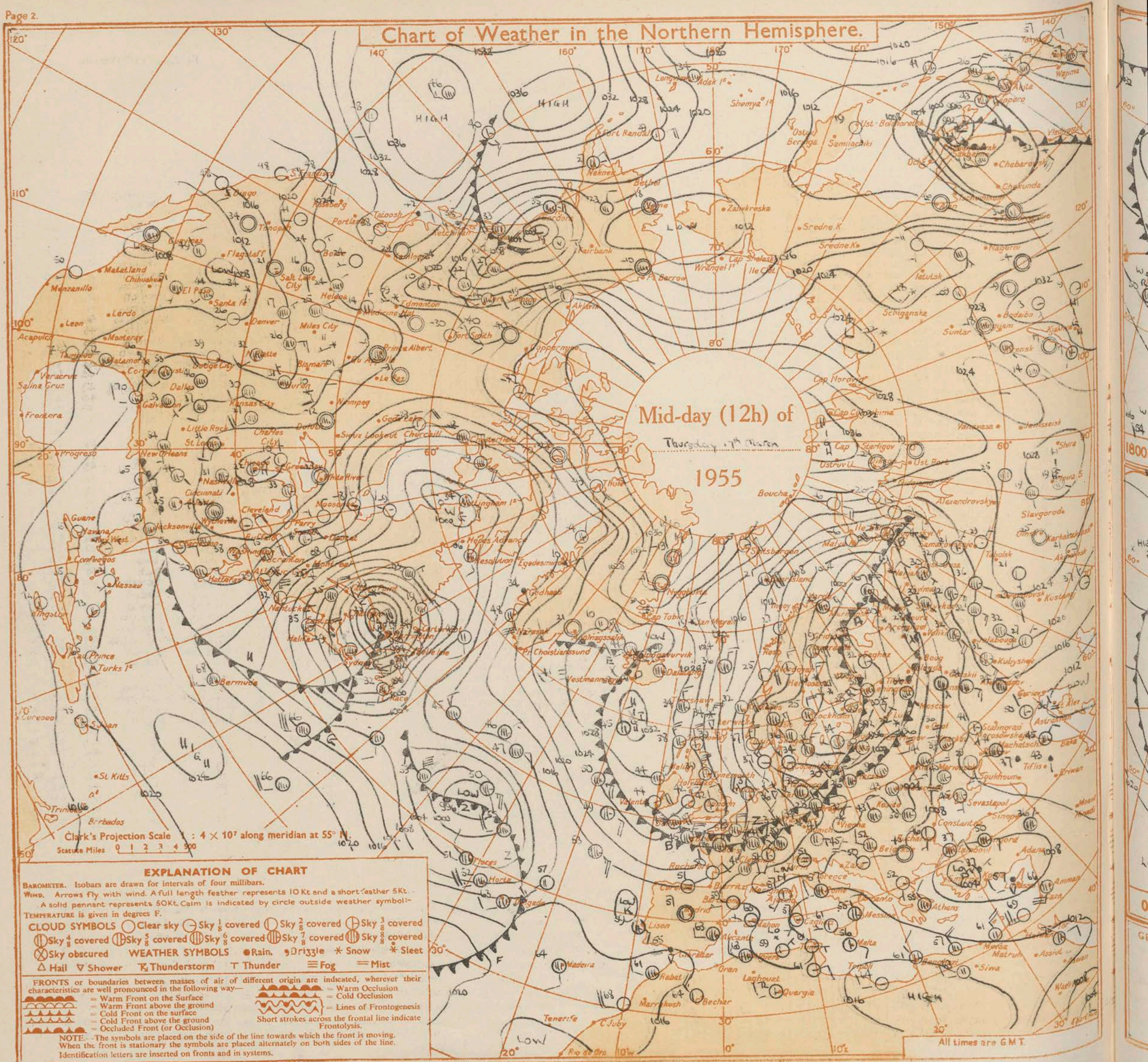
Date of Issue *Friday 18th March 1955*No. *4084*OBSERVATIONS at 12h. G.M.T. *17th March 1955*OBSERVATIONS at 18h. G.M.T. *17th March 1955*

## 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. (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	Ht. +	Lowest layer 0-8	Ht. +	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	Ht. +	Lowest layer 0-8	Ht. +	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	Ht. +	Lowest layer 0-8	Ht. +	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 ...	010	15	66	bc	20.2	+0.1	41	18	1	-	-	3	3	20	-	-	360	12	34	bc	21.0	+0.7	42	19	4	-	8	3	1	28	-	-	0	bzybcy	bzybcy	44	9.5	-								
London Airport	350	05	72	bc	20.6	+0.3	42	24	2	-	2	3	2	30	-	-	320	15	50	b	21.2	+0.8	41	23	4	-	1	1	40	-	-	0	bzybcy	bzybcy	45	*	-									
Lymington	020	17	74	b	20.2	+0.4	43	25	1	-	1	2	1	25	-	-	010	06	74	bc	21.0	+0.8	39	23	4	-	8	5	1	35	-	-	0	bzybcy	bzybcy	46	08.8	-								
Bournemouth (Hurn)	010	13	80	b	21.5	+0.8	43	20	1	-	1	1	1	20	-	-	330	07	62	bc	22.1	+0.4	39	23	-	-	1	5	-	5	-	-	0	bzybcy	bzybcy	47	*	-								
Boscombe Down	050	08	80	b	21.9	+0.6	41	21	1	-	-	1	1	20	-	-	010	02	57	c	22.3	+0.3	40	23	5	-	2	6	2	25	-	-	0	bzybcy	bzybcy	45	8.5	-								
Felixstowe ...	340	20	66	bc	18.2	+0.7	41	27	1	-	-	5	5	22	-	-	340	20	66	c	19.3	+0.1	41	28	4	-	6	6	26	-	-	0	bzybcy	bzybcy	43	9.3	-									
Gorleston ...	330	24	62	c	16.7	-0.1	40	29	3	-	-	7	7	26	-	-	330	22	60	bc	18.0	+0.6	39	30	5	-	4	4	28	-	-	0	bzybcy	bzybcy	43	7.6	-									
West Raynham	340	20	82	c	18.3	+0.3	38	25	2	-	-	7	7	30	-	-	350	16	82	c	19.6	+0.3	37	30	2	-	7	7	30	-	-	1	bzybcy	bzybcy	41	8.2	-									
Mildenhall ...	340	18	74	bc	19.4	+0.4	43	27	1	-	-	5	5	20	-	-	280	09	63	bc	20.3	+0.5	40	29	5	-	5	5	30	-	-	1	bzybcy	bzybcy	40	7.1	-									
Cranfield ...	360	10	80	bc	20.6	0.0	39	13	1	-	-	2	2	28	-	-	0	63	bc	21.4	+0.8	39	20	4	-	4	4	30	-	-	0	bzybcy	bzybcy	43	5.1	-										
Elmdon ...	350	14	63	b	21.5	+0.1	41	23	1	-	-	2	2	30	-	-	300	13	26	bc	22.1	+1.0	39	26	1	-	4	4	35	-	-	1	bzybcy	bzybcy	44	8.2	-									
Wittering ...	340	15	81	bc	20.4	+0.4	40	29	1	-	-	3	3	25	-	-	340	14	81	b	21.1	+0.2	38	27	5	-	2	2	35	-	-	0	bzybcy	bzybcy	43	9.5	-									
Watnall ...	340	12	64	b	21.1	+0.6	41	25	1	-	-	2	2	25	-	-	350	06	48	bc	21.8	+0.9	39	25	4	-	5	4	40	-	-	0	bzybcy	bzybcy	43	8.0	-									
Ross-on-Wye ...	360	12	77	b	22.1	+0.1	42	18	1	-	-	2	1	40	-	-	360	01	82	bc	22.9	+0.9	40	13	1	-	5	1	30	-	-	0	bzybcy	bzybcy	44	10.2	-									
Shawbury ...	360	14	69	bc	23.1	+0.3	41	22	1	-	-	6	3	1	28	-	-	320	11	80	b	23.5	+0.1	31	24	4	-	2	1	35	-	-	0	bzybcy	bzybcy	43	9.0	-								
Bristol ...	020	12	82	b	22.3	+0.6	42	19	1	-	-	1	1	30	-	-	370	06	64	c	22.4	+0.0	42	19	-	-	9	6	-	6	17	0	bzybcy	bzybcy	45	8.9	-									
Plymouth ...	070	12	66	b	22.0	+0.9	44	26	1	-	-	1	1	30	-	-	060	06	32	c	23.2	+0.8	43	18	-	-	1	6	-	6	70	0	bzybcy	bzybcy	47	10.6	-									
Chivenor ...	060	15	80	b	23.1	+0.8	44	24	1	-	-	1	1	-	-	70	350	13	82	c	24.1	+0.6	41	26	-	-	8	6	-	6	70	0	bzybcy	bzybcy	45	9.5	-									
St. Eval ...	060	18	74	b	22.7	+1.4	43	26	1	-	-	2	1	25	-	-	020	14	80	b	24.3	+1.0	39	20	-	-	2	2	-	2	73	0	bzybcy	bzybcy	43	9.0	-									
Culdrose ...	030	10	66	c	22.3	+1.0	44	33	5	-	-	6	5	20	-	-	020	15	76	bc	23.5	+0.6	40	23	1	-	5	5	1	25	-	-	0	bzybcy	bzybcy	40	6.6	-								
Scilly, St. Mary's	040	7	74	c	22.5	+0.9	45	32	8	-	-	8	8	20	-	-	030	18	74	b	23.1	+0.1	41	21	-	-	5	1	-	1	70	0	bzybcy	bzybcy	47	7.5	-									
Guernsey ...	030	18	75	c	20.8	+0.6	42	28	2	-	-	7	7	25	-	-	050	08	76	bc	22.6	+0.7	40	22	-	-	2	4	-	4	70	1	bzybcy	bzybcy	44	7.1	-									
Aberporth ...	030	10	83	b	24.5	+1.4	40	25	1	-	-	2	1	20	-	-	350	10	87	bc	24.8	+0.3	37	25	1	-	3	1	20	-	-	0	bzybcy	bzybcy	42	5.6	-									
Pembroke Dock	020	15	82	b	24.5	+1.2	42	20	1	-	-	5	1	24	-	-	360	13	82	b	25.1	+0.8	40	25	1	-	2	2	1	25	-	-	0	bzybcy	bzybcy	43	10.0	-								
Holyhead (Valley)	010	10	87	c	24.5	+0.1	42	20	1	-	-	7	1	40	-	-	340	11	85	c	24.2	+0.4	41	21	5	-	8	1	40	-	-	1	bzybcy	bzybcy	44	10.2	-									
Manchester ...	350	13	61	bc	21.8	-0.2	41	22	1	-	-	8	4	2	25	-	-	310	11	57	bc	22.1	+0.6	39	26	3	-	4	3	30	-	-	1	bzybcy	bzybcy	44	8.2	-								
Squires Gate ...	310	13	71	b	22.8	+0.2	42	25	1	-	-	2	1	25	-	-	320	12	57	bc	22.6	+0.2	40	30	5	-	3	3	30	-	-	1	bzybcy	bzybcy	43	9.7	-									
Silloth ...	360	17	66	b	23.0	+0.3	43	20	5	-	-	2	2	30	-	-	330	14	80	bc	23.1	+0.3	41	31	5	-	4	3	45	-	-	1	bzybcy	bzybcy	45	9.9	-									
Lindholme ...	340	22	69	b	20.4	+0.2	42	23	1	-	-	2	2	30	-	-	320	15	66	bc	20.8	+0.3	39	27	5	-	3	3	35	-	-	0	bzybcy	bzybcy	45	7.8	-									
Spurn Head ...	350	27	60	bc	18.3	+2.4	40	26	2	-	-	4	4	25	-	-	340	26	66	c	19.0	+1.0	39	29	4	-	6	6	20	-	-	0	bzybcy	bzybcy	40	8.2	-									
Dishforth ...	340	20	74	bc	20.6	+0.7	41	23	1	-	-	5	5	25	-	-	320	11	81	c	21.6	+0.3	41	24	4	-	7	7	30	-	-	1	bzybcy	bzybcy	43	7.9	-									
Tynemouth ...	340	24	61	bc	19.5	+0.4	39	28	1	-	-	5	5	36	-	-	340	13	61	bc	20.6	+0.4	40	26	5	-	5	5	36	-	-	1	bzybcy	bzybcy	42	7.9	-									
Leuchars ...	330	18	80	b	21.5	+0.3	41	27	1	-	-	2	2	25	-	-	320	05	82	b	22.3	+1.0	38	30	8	4	-	2	1	27	-	-	1	bzybcy	bzybcy	44	9.5	-								
Eskdalemuir ...	070	15	70	bc	22.1	+0.4	38	29	2	-	-	3	3	22	-	-	030	06	70	bc	22.7	+0.4	36	22	4	-	5	5	20	-	-	5	bzybcy	bzybcy	40	8.9	-									
Prestwick ...	310	12	82	bc	24.0	-0.4	42	26	8	-	-	5	5	25	-	-	330	13	85	bc	23.8	-0.3	42	25	8	-	3	2	20	-	-	0	bzybcy	bzybcy	45	8.8	-									
West Freugh ...	330	17	82	bc																																										



## Chart of Weather in the Northern Hemisphere.









# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 18<sup>th</sup> March 1955.OBSERVATIONS at 06h. G.M.T. 18<sup>th</sup> March 1955.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Visibility +	Present Weather	Pressure		Temp.		Cloud						Wind		Speed (kts.)	Visibility +	Present Weather	Pressure		Temp.		Cloud						09h. 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	Total amount	Amt. 0-8	Ht. +	Amt. 0-8	Ht. +	Total amount	Amt. 0-8	Ht. +			Amt. 0-8	Ht. +	21h.-03h. (39)		03h.-09h. (40)	Min. °F. (41)	Max. °F. (42)	Min. on Grass °F. (43)		
(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	•	•	•	•	•	•	35	•	•	•	•	•	•	•	190	04	20	b	22.0	+01	32	28	5	-	-	2	2	25	-	-	1	bz 20x	bm 20x	29	15	-					
London Airport	82	290	03	56	b	22.1	+02	32	26	-	-	-	-	-	-	190	06	40	b	21.7	+03	29	24	-	4	-	1	-	-	1	58	0	bz	bm	27	22	-					
Tangmere	53	260	13	48	b	22.3	+06	24	20	-	-	-	-	-	-	010	04	57	b	21.7	+01	30	24	-	4	-	1	-	-	1	60	0	bm	bm 20x	26	18	-					
Bournemouth (Hurn)	34	-	0	64	b	23.7	+04	28	22	-	-	-	-	-	-	280	03	60	b	23.1	+02	23	19	-	-	-	0	-	-	-	-	1	60	0	bm	bm 20x	21	10	-			
Boscombe Down	414	-	0	58	b	24.0	+03	29	23	-	-	-	-	-	-	-	0	58	b	24.0	00	26	21	-	-	-	0	-	-	-	-	0	bz 20x	bm 20x	26	14	TR					
Felixstowe	10	320	14	63	b	19.5	-01	36	23	-	-	-	-	-	-	330	12	61	c	19.6	+04	33	29	5	-	-	7	6	45	-	-	-	-	23	27	-						
Gorleston	5	330	10	32	ph	18.4	-02	35	32	2	8	8	20			300	08	62	b	19.4	+06	33	30	-	7	-	1	1	56	-	-	6	bz 20x	bm 20x	31	26	2					
West Raynham	250	210	12	82	b	19.5	00	35	27	5	1	1	45			310	07	74	c	19.9	+02	32	29	5	-	-	7	7	45	-	-	1	bz 20x	bm 20x	31	28	TR					
Mildenhall	15	280	10	58	b	20.5	+00	32	27	-	-	-	-	-	-	300	09	62	b	20.6	+01	31	28	5	3	-	2	1	50	-	-	1	bz 20x	bm 20x	29	27	-					
Cranfield	340	290	05	58	b	22.2	+02	30	27	-	-	-	-	-	-	260	04	52	b	22.2	+02	26	22	5	4	-	1	1	40	-	-	0	bz 20x	bm 20x	24	20	-					
Elmdon	324	250	07	40	b	23.1	+04	32	26	-	-	-	-	-	-	290	03	23	b	22.5	+03	28	25	-	-	-	0	-	-	-	-	3	bz 20x	bm 20x	27	16	-					
Wittering	236	300	10	74	b	21.6	+04	32	26	-	-	-	-	-	-	300	10	59	bc	21.5	-01	30	27	-	5	-	3	-	-	3	65	1	bz 20x	bm 20x	30	27	-					
Watnall	366	300	02	48	b	22.5	+02	32	25	-	-	-	-	-	-	300	06	20	b	21.7	+04	29	28	-	3	-	1	-	-	1	60	0	bz 20x	bm 20x	28	21	-					
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0	70	b	23.1	-10	25	21	-	-	-	0	-	-	-	-	-	0	bz 20x	bm 20x	25	13	-					
Shawbury	235	310	14	82	b	24.0	-01	31	24	-	-	-	-	-	-	270	08	74	b	23.0	-02	26	23	-	-	-	1	1	-	-	-	1	bz 20x	bm 20x	23	18	-					
Bristol	192	330	05	64	b	24.1	00	33	22	-	-	-	-	-	-	270	02	59	b	23.6	+06	26	22	-	-	-	0	-	-	-	-	-	1	bz 20x	bm 20x	23	18	-				
Plymouth	90	080	07	61	b	24.8	+05	34	24	-	-	-	-	-	-	-	0	59	b	24.6	+02	29	22	-	-	-	0	-	-	-	-	-	3	bz 20x	bm 20x	28	18	-				
Chivenor	20	-	0	81	b	25.1	+05	31	28	-	-	-	-	-	-	100	06	64	bc	24.6	-02	26	24	5	3	1	3	1	25	-	-	3	bz 20x	bm 20x	26	21	TR					
St. Eval	336	060	08	74	b	25.1	+02	33	25	-	-	-	-	-	-	160	04	66	b	24.5	+03	32	24	-	-	-	0	-	-	-	-	-	0	bz 20x	bm 20x	30	21	TR				
Culdrose	260	070	04	76	b	25.5	+10	31	26	-	-	-	-	-	-	040	04	81	b	25.3	-01	30	25	-	-	-	0	-	-	-	-	-	0	bz 20x	bm 20x	28	15	-				
Scilly, St. Mary's	158	040	12	74	b	24.7	+03	30	26	-	-	-	-	-	-	050	07	74	b	24.7	-02	38	30	-	-	-	1	1	22	-	-	-	0	bz 20x	bm 20x	30	23	-				
Guernsey	340	010	04	63	b	23.6	+02	37	23	-	-	-	-	-	-	020	04	57	b	23.7	+03	34	28	-	-	-	1	1	08	-	-	-	1	bz 20x	bm 20x	34	23	TR				
Aberporth	375	330	07	80	bc	24.3	-01	35	30	5	5	5	30			010	06	83	c	23.3	-05	37	31	8	-	-	7	7	45	3	22	0	bz 20x	bm 20x	31	18	-					
Pembroke Dock	34	-	0	82	b	25.8	+04	33	30	-	-	-	-	-	-	-	0	74	b	24.2	-02	32	30	5	-	-	2	2	45	-	-	0	bz 20x	bm 20x	31	23	-					
Holyhead (Valley)	32	010	03	82	b	24.5	-01	34	29	5	1	1	40			340	07	74	bc	23.6	-05	37	29	8	-	-	5	5	40	1	20	1	bz 20x	bm 20x	31	20	TR					
Manchester	248	310	01	82	b	23.0	+01	30	26	-	-	-	-	-	-	200	07	14	b	22.5	-04	25	25	-	-	-	0	-	-	-	-	3	bz 20x	bm 20x	25	20	-					
Squires Gate	33	340	04	56	b	23.1	+03	36	30	-	-	-	-	-	-	340	05	57	bc	22.1	-06	36	31	5	-	-	4	4	45	-	-	1	bz 20x	bm 20x	30	24	TR					
Silloth	25	340	09	56	b	23.5	+00	34	23	-	-	-	-	-	-	300	06	61	b	22.3	-09	32	26	5	-	-	1	1	40	-	-	3	bz 20x	bm 20x	29	19	-					
Lindholme	21	300	12	63	b	21.7	+06	31	30	-	-	-	-	-	-	290	10	32	bc	20.9	-08	30	26	5	-	-	4	4	45	-	-	0	bz 20x	bm 20x	29	24	-					
Spurn Head	29	330	21	66	b	19.2	+05	35	32	-	-	-	-	-	-	320	17	56	c	19.2	-00	34	31	5	-	-	7	7	25	-	-	0	bz 20x	bm 20x	33	26	-					
Dishforth	105	300	11	66	b	21.8	+02	34	26	-	-	-	-	-	-	310	09	74	bc	20.9	-03	32	23	5	-	-	3	3	56	-	-	1	bz 20x	bm 20x	31	26	-					
Tynemouth	108	340	10	64	b	21.5	+03	35	28	-	-	-	-	-	-	270	12	61	b	19.8	-10	32	25	2	4	-	3	1	38	-	-	3	bz 20x	bm 20x	31	26	TR					
Leuchars	36	290	06	82	b	21.4	-13	34	28	5	2	2	50			260	07	74	c	18.7	-24	35	26	5	7	-	7	4	50	-	-	1	bz 20x	bm 20x	33	31	0.2					
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	•	020	12	70	c	20.7	-20	30	26	5	-	-	7	7	21	-	-	9	bz 20x	bm 20x	25	18	-					
Prestwick	30	030	03	66	b	24.2	+00	33	26	-	-	-	-	-	-	330	03	82	c	22.5	-12	35	28	5	7	-	7	3	30	-	-	2	bz 20x	bm 20x	31	23	TR					
West Freugh	50	340	07	80	b	24.4	+02	33	27	-	-	-	-	-	-	310	12	82	b	22.8	-09	29	27																			



No. 34085

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Saturday 19th March 1955

## OBSERVATIONS at 12h. G.M.T. 18th March 1955

## OBSERVATIONS at 18h. G.M.T. 18th March 1955

## 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 (36)	Sun- shine (37)	Rain (09h.- 21h. mm) (38)						
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb (5)	Change in 3 hrs. (6)	Dry Bulb °F (7)	Dew point °F (8)	Form			Main layer		Lowest layer		Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb (21)	Change in 3 hrs. (22)	Dry Bulb °F (23)	Dew point °F (24)	Form			Main layer			Lowest layer					09h. to 15h. (34)	15h. to 21h. (35)				
								Low ↑	Medium ↑	High ↑	Total 0-8 amount (12)	Amt. 0-8 (13)	↑ Ht. (14)	Amt. 0-8 (15)								↑ Ht. (16)	Low ↑	Medium ↑	High ↑	Total 0-8 amount (28)		Amt. 0-8 (29)	↑ Ht. (30)						Amt. 0-8 (31)	↑ Ht. (32)	09h. to 15h. (34)	15h. to 21h. (35)
Kew ... London Airport	320	11	70	c	20.1	-18	43	20	2	-	-	6	6	30	-	310	13	56	c	16.1	-19	44	24	6	7	-	8	4	18	-	0	b20xc bey	c20y by	45	7.7	-		
Tangmere ... Bournemouth(Hurn)	330	12	74	b	20.9	-15	45	25	1	-	-	4	4	30	-	290	05	56	b	17.4	-18	43	26	5	-	-	8	8	35	2	25	0	b20yey bey	c20y bey	46	8.2	-	
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	330 290 320 290 270	07 18 12 16 14	70 61 56 80 74	b c c b c	22.2 18.9 17.8 18.2 18.4	-16 -09 -17 -12 -19	44 41 41 41 42	20 29 29 24 25	1 3 2 3 2	-	-	4 7 6 5 7	4 5 6 6 7	25 23 25 25 30	-	300 310 320 360 270	07 12 07 07 09	68 56 48 23 63	c c p p c	18.3 15.1 14.8 14.5 14.6	-17 -17 -19 -15 -16	41 42 37 32 32	5 5 7 7 8	-	-	7 7 8 8 7	7 35 20 08 35	1 - 7 - 5	25 - 18 - 25	0 1 6 6 1	b b c b b	b b c c c	46 43 43 43 45	8.4 5.0 3.2 5.7 5.9	- 7.2 1 1 7.2			
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	300 290 290 300 320	10 14 20 16 08	66 57 74 59 81	b b b b b	19.5 20.0 18.9 18.6 20.7	-23 -16 -20 -22 -21	42 42 44 43 43	23 22 28 27 22	1 1 8 1 1	-	-	3 5 4 10 2	3 5 4 2 2	27 28 25 28 35	-	290 290 310 330 280	10 16 22 06 11	56 30 66 32 82	jp c p p b	16.1 16.8 15.2 16.0 17.7	-11 -09 -16 -16 -10	40 39 32 34 42	8 8 7 5 5	-	-	5 7 7 1 5	4 40 20 25 30	-	0 1 1 1 0	b b c b b	b b c c c	45 46 45 45 48	7.6 6.1 6.6 5.1 8.0	- 7.2 7.2 1 -				
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval...	320 290 340 - 280	22 07 04 - 08	83 67 65 - 74	b b b - c	21.0 21.7 23.9 - 21.2	-14 -06 -09 - -06	43 44 42 - 42	26 24 31 - 30	1 1 8 - 8	-	-	3 3 7 - 8	3 3 4 - 8	25 25 45 - 45	-	310 320 310 - 340	15 14 10 - 08	80 80 63 - 85	c c b - c	17.4 18.2 21.0 20.4 21.4	-17 -12 -10 -14 -14	39 43 41 40 40	4 5 4 3 5	-	-	1 7 3 - 6	1 7 30 - 30	-	0 0 3 - 0	b b c c c	b b c c c	45 47 45 45 44	6.1 8.7 3.4 2.9 2.7	- - - - -				
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock ...	240 - 340 340 350	06 - 06 12 13	78 - 66 87 74	c - b c c	24.9 - 24.6 23.1 24.5	-05 - -02 -05 -02	41 43 43 40 42	26 33 29 32 31	8 1 1 8 8	-	-	7 7 7 7 7	6 5 12 4 3	25 27 12 18 35	-	350 360 330 290 290	12 09 08 13 05	76 82 70 89 81	b b b b b	22.1 22.1 20.7 19.6 21.3	-12 -11 -14 -22 -15	40 41 40 40 43	1 1 5 5 5	-	-	1 4 7 5 1	1 10 25 40 50	-	0 0 0 0 0	c c b c c	c c b c c	43 44 43 44 45	4.1 1.7 9.7 3.9 5.3	- - - - -				
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	300 310 270 360 290	20 17 12 21 21	82 61 56 66 48	c c c c c	22.5 19.6 19.8 18.8 18.1	-04 -13 -13 -17 -14	44 42 42 42 44	31 24 33 33 28	9 8 8 8 5	-	-	7 6 7 3 7	6 5 5 3 4	25 25 20 35 45	-	300 320 270 280 310	01 10 08 09 11	82 48 61 66 60	c b c p b	19.0 16.4 16.9 15.5 15.2	-15 -14 -08 -23 -08	43 39 40 42 36	3 1 5 5 5	-	-	7 6 6 7 1	6 30 35 35 30	-	1 1 1 1 0	b b c b b	c c c c c	46 43 43 46 45	6.2 4.2 7.0 5.1 3.9	- 7.2 1 7.2 0.1				
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	300 310 290 330 070	15 15 10 13 12	62 74 32 82 70	c c p p b	16.9 17.5 17.4 18.0 18.0	-14 -19 -11 -02 -05	40 42 37 37 37	26 25 33 24 30	2 9 8 2 2	-	-	7 7 7 4 4	2 25 35 25 19	25 20 24 25 19	-	320 330 320 350 330	12 12 09 10 06	66 81 61 66 70	b b c p p	14.1 14.8 14.5 14.5 14.2	-20 -15 -16 -15 -33	36 38 39 35 37	2 5 5 8 2	-	-	2 1 6 7 7	25 30 40 30 15	-	0 0 5 1 9	b b c b b	c c c c c	41 43 39 43 40	3.9 5.4 3.6 3.6 4.1	- 0.1 0.2 0.2 1				
Prestwick ... West Freugh ... Ronaldsway ... Tirree ... Benbecula ...	340 340 280 340 -	10 22 20 09 0	74 82 82 66 66	b b c b b	20.2 20.3 21.0 21.8 21.4	+02 -12 -11 -09 -16	44 44 43 41 40	25 28 30 35 35	8 8 8 6 6	-	-	5 2 7 8 7	4 15 20 6 45	25 15 20 12 12	-	280 300 250 360 360	12 06 06 25 20	74 35 80 80 82	b c c p p	15.6 16.1 17.6 19.0 19.6	-27 -30 -23 -10 -10	41 38 41 39 36	8 7 5 8 3	-	-	7 8 8 7 6	28 30 40 25 35	-	1 1 1 1 1	c c b c c	c c c c c	45 45 45 44 42	5.4 3.8 3.2 2.2 1.4	- 7.2 2 0.3 0.5				
Stornoway ... Cape Wrath ... Sule Skerry ... Rennfrew ... Dyce ...	290 360 240 310 330	09 18 19 12 21	64 40 81 74 80	p p p b b	20.1 17.7 17.4 20.1 16.3	-15 -18 -14 +02 -07	40 33 26 42 33	32 30 32 28 25	8 9 6 1 3	-	-	8 7 8 5 1	8 25 10 18 12	18 18 10 18 12	-	360 360 340 270 330	18 19 19 09 19	74 81 81 56 74	b p c b b	19.3 16.9 16.2 15.1 13.6	-04 -06 -04 -05 -05	35 30 24 40 32	2 9 9 5 9	-	-	2 7 7 4 2	27 20 10 30 15	-	1 6 5 1 7	c c b c c	c c c c c	40 37 38 46 36	1.8 * * 6.4 5.7	0.5 3 1 7.2 1				
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	320 330 270 010 290	10 23 03 05 14	66 63 80 79 81	c p c c c	16.4 12.8 26.4 22.8 22.4	-12 -06 -07 -09 -16	34 33 45 44 43	29 24 38 37 35	9 9 8 2 2	-	-	8 7 7 6 7	8 15 45 21 28	13 15 27 21 20	-	320 090 290 320 290	14 08 09 13 10	80 66 80 86 81	b p c p p	14.0 12.2 22.3 18.5 18.1	-07 +09 -20 -13 -22	31 31 46 43 42	9 9 6 9 8	-	-	3 6 7 6 7	15 15 45 21 35	-	6 6 3 1 1	b b c b b	c c c c c	45 48 45 45 45	1.4 2.6 1.4 2.3 2.3	- 0.3 - 0.2 0.2				
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	290 310 300 270 070 010	19 09 16 06 08 10	86 88 88 83 86 82	c p c c c c	24.2 25.1 23.7 26.4 27.2 26.3	-10 -15 -11 -06 -06 -08	42 45 44 42 46 44	37 30 28 34 25 27	8 8 8 8 5 8	-	-	7 7 7 8 7 8	6 43 35 40 36 43	4 2 2 3 2 1	-	300 310 290 310 320 010	20 07 13 10 07 07	66 84 83 86 86 82	p c c c c c	18.5 21.4 19.5 23.2 24.2 22.8	-23 -18 -21 -11 -14 -14	42 44 45 43 43 43	8 5 5 5 5 5	-	-	7 7 7 7 7 8	35 43 50 45 36 38	-	1 1 1 1 1 1	c c c c c c	c c c c c c	46 46 47 49 46 47	4.3 4.6 2.9 1.3 3.3 0.6	0.3 - - - 7.2 7.2				

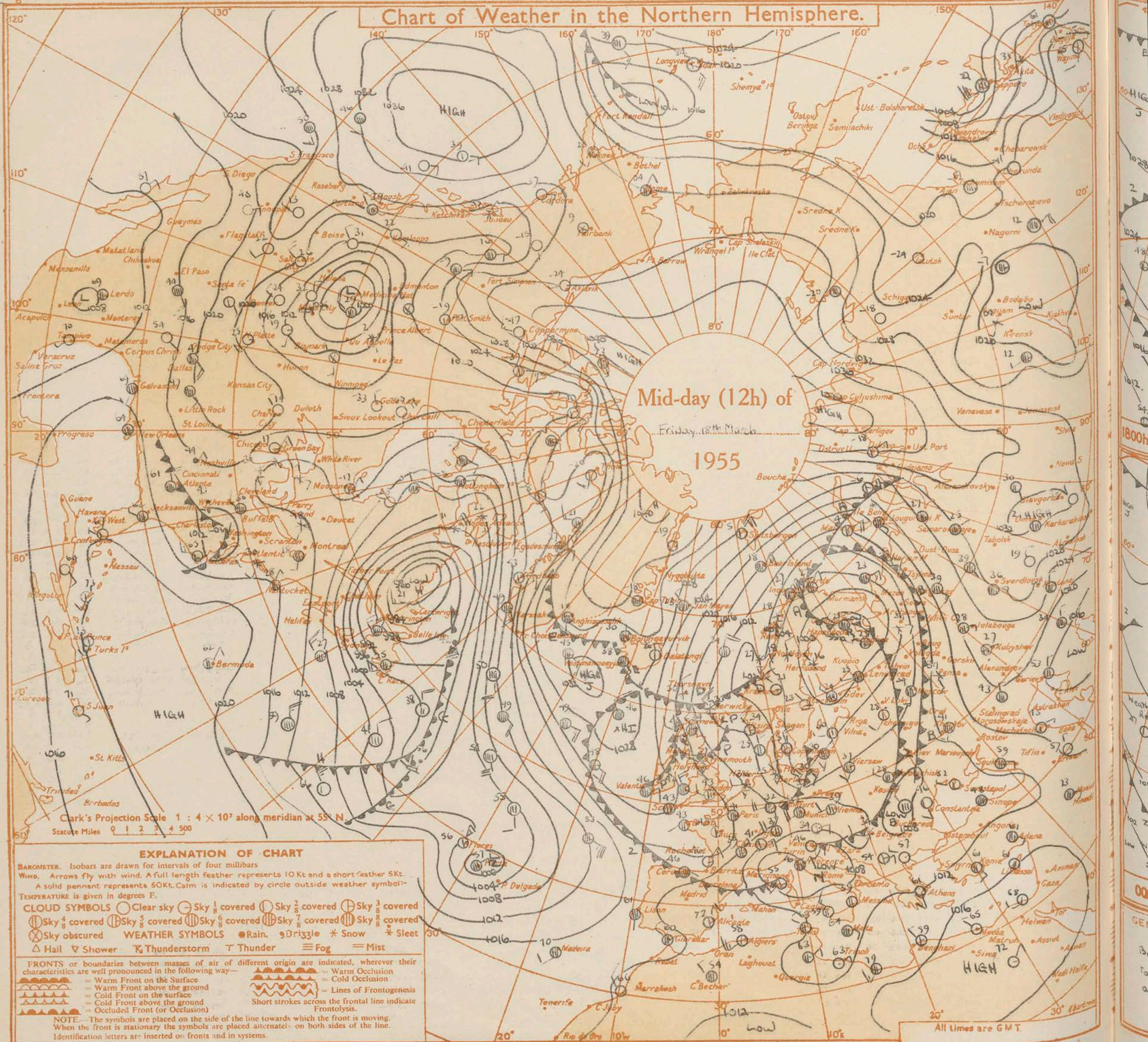
## 12h. Ships' Reports

## 18h. Ships' Reports

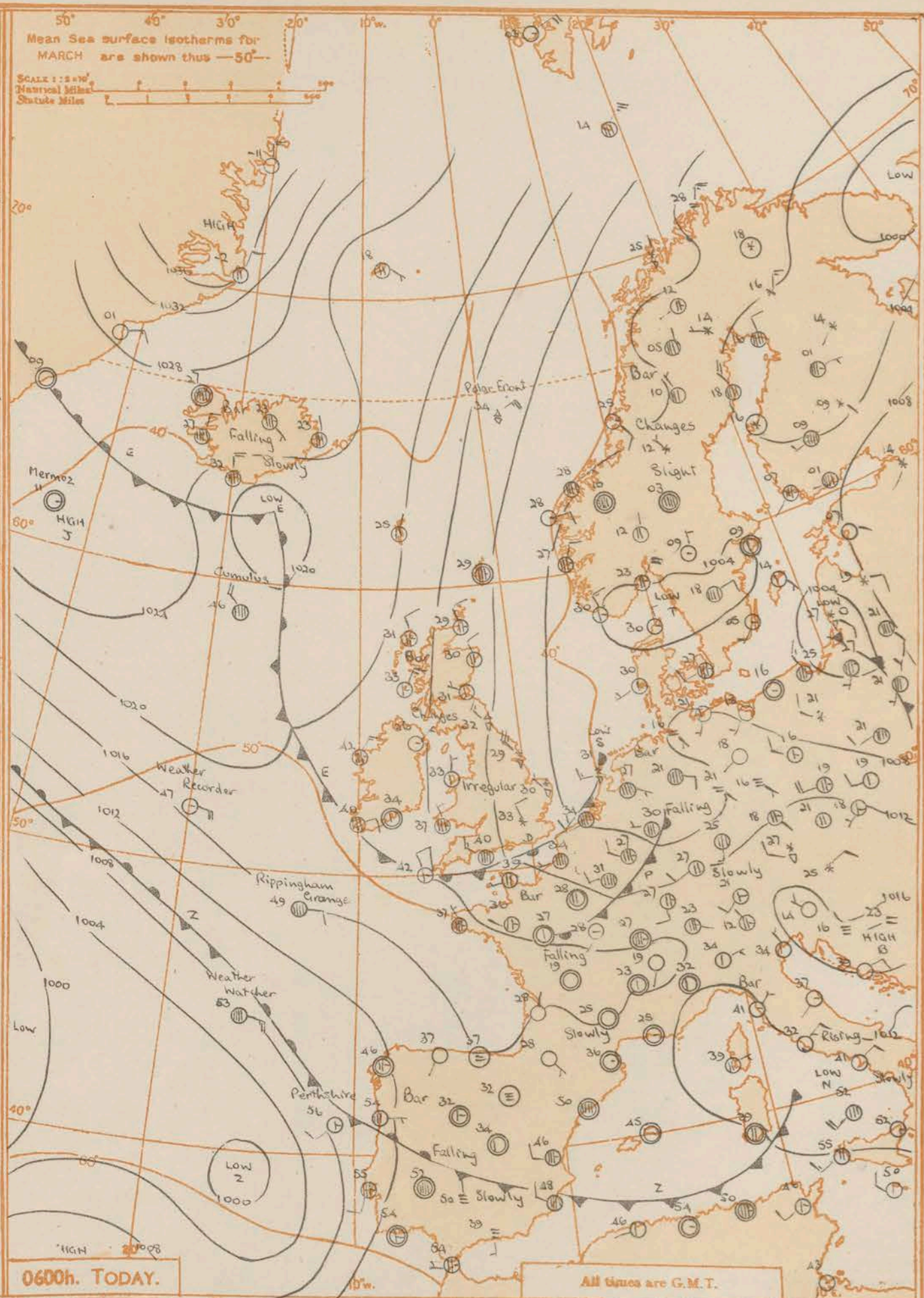
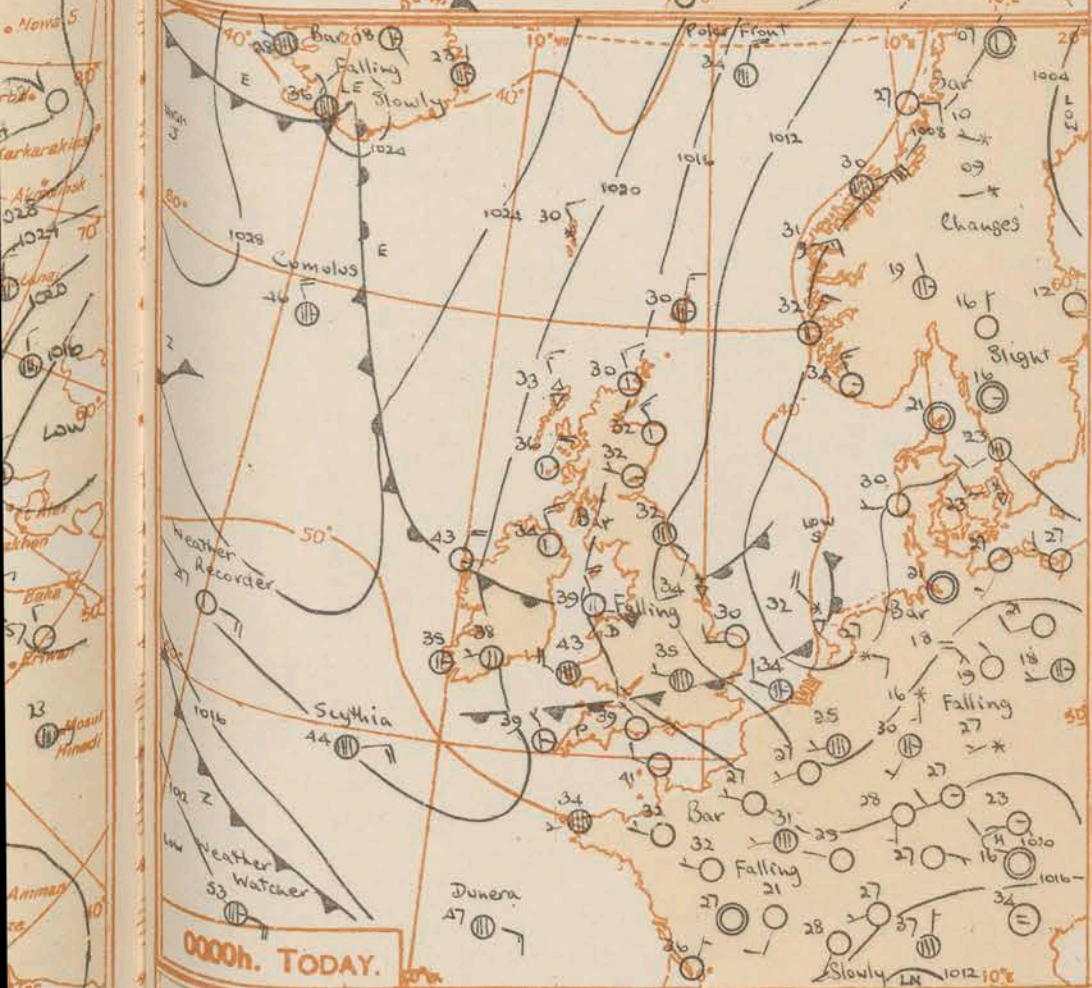
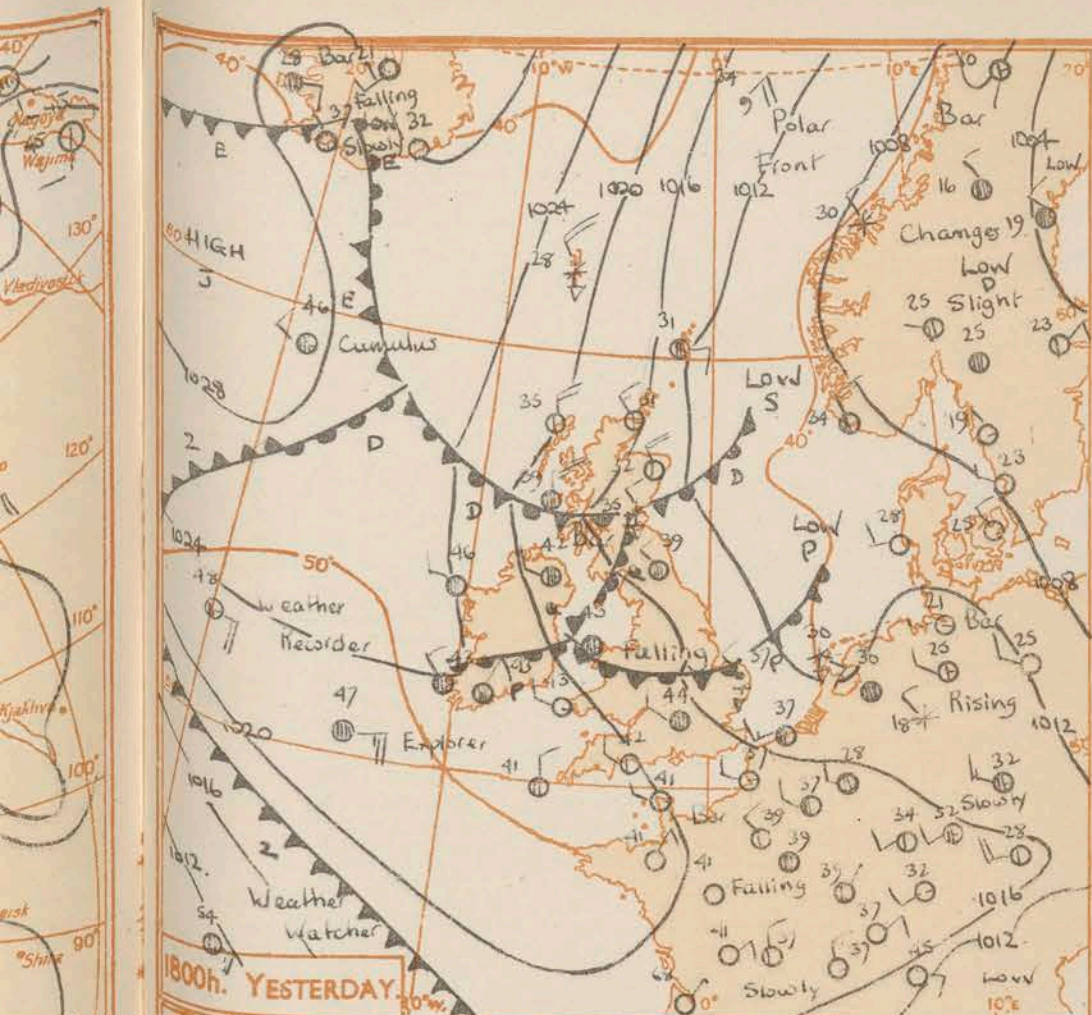
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind Direc.	Speed	Weather		Temp.			Visiblty +	Cloud					Height of waves ft.	
							Pres.	Past	Air °F	Sea °F	Dew Point °F		Form			Amount			
													Low	Med	High		Low		Total
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F	Visiblty +	Low	Med	High	Low	Total	Height of waves ft.	
WEATHER RECORDER	52°36'	19°54'	1026	+01	120	20	c	p	48	52	39	98	8	3	-	6	7	8	
CUMULUS	59°0'	18°48'	1031	-01	330	16	c	c	46	48	43	80	8	7	-	5	8	1/2	
WEATHER WATCHER	44°54'	16°30'	1014	+02	110	33	c	r	53	54	47	97	5	-	-	4	7	11	
POLAR FRONT	66°0'	07°0'E	1015	+15	010	22	jp	p	34	40	27	99	9	-	-	6	6	5	
MERMOS2	62°12'	33°18'	1032	00	110	15	jp	p	45	42	41	60	3	4	-	6	7	3	
US SHIP 'C'	52°48'	35°30'	1012	-03	110	22	c	c	40	46	45	63	5	-	-	8	8	5	
US SHIP 'D'	44°00'	41°00'	0994	-27	160	26	ir	r	56	60	54	59	7	-	-	8	8	8	
REGENT HAWK	45°30'	14°12'	1018	+10	110	14	c	b	52	54	43	98	2	-	-	3	6	1/2	
MATINA	45°42'	28°36'	1002	+10	100	21	b	b	55	61	51	99	2	-	-	2	3	3	
WANDSTEAD	55°24'	26°00'	1026	+14	090	24	c	c	49	50	40	99	4	-	-	6	6	8	
WEATHER RECORDER	52°36'	19°54'	1024	-11	110	21	b	b	48	53	40	98	8	3	-	5	5	6 1/2	
CUMULUS	59°0'	18°42'	1029	-09	310	10	c	c	46	48	43	75	8	7	-	6	7	3	
POLAR FRONT	66°0'	07°0'E	1015	+06	050	20	jp	p	34	40	30	99	9	-	-	6	6	5	
WEATHER WATCHER	45°0'	16°6'	1013	-09	110	24	c	r	54	55	46	97	5	-	-	3	8	4	
MERMOS2	62°12'	33°18'	1032	00	110	15	jp	p	45	42	41	60	3	4	-	6	7	3	
US SHIP 'C'	52°48'	35°30'	1008	-27	110	29	c	c	50	46	46	61	5	-	-	7	7	8	
US SHIP 'D'	44°00'	41°00'	0993	+12	320	32	c	c	52	60	44	69	1	1	-	6	6	9 1/2	
REGENT HAWK	45°30'	14°12'	1017	+02	110	18	c	c	51	54	42	98	2	7	-	1	8	6 1/2	
RAMORE HEAD	51°36'	15°26'	1023	-02	090	15	c	c	47	50	35	98	3	3	-	4	8	3	
EXPLORER	50°23'	14°18'	1023	-02	090	25	c	c	47	50	36	98	6	-	-	8	8	3	



## Chart of Weather in the Northern Hemisphere.







#### GENERAL SYNOPTIC DEVELOPMENT—

A cold northerly airstream covers the British Isles but the strength of this northerly current is expected to moderate as a depression now south of Iceland deepens and moves slowly southwards.

Issued at mid day today Saturday 19th March 1935

FORECAST FOR BRITISH ISLES until noon tomorrow—Most parts

of England and Wales will have sunny periods this afternoon and clear periods to night. There will, however, be some snow showers this afternoon in eastern districts. In western districts of Scotland and in Northern Ireland there will be long sunny periods to-day but cloudy weather with rain or snow will spread in from the Atlantic during the night, and will affect eastern districts of Scotland tomorrow morning. It will be very cold with keen or hard frost in many places tonight.

OUTLOOK FOR the following 24 hrs—Uncertain but probably fine and cold sunny afternoon over much of England and Wales.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 19th March 1955

OBSERVATIONS at 06h. G.M.T. 19th March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00h. G.M.T. 19th March 1955																OBSERVATIONS at 06h. G.M.T. 19th March 1955														OBSERVATIONS during NIGHT					
		Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain		
		Direction (degrees)	Speed (kts.)	Visiblty (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Ht. of cloud	Ht. of cloud	Direction (degrees)	Speed (kts.)	Visiblty (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Ht. of cloud	Ht. of cloud		21h.-03h.	03h.-06h.	Min. °F. (41)	Max. °F. (42)			
																																		21h.-03h.		03h.-06h.	Min.
Kew ...	18							37								010	13	56	iso	10.8	-0.4	33	20	7	2	-	8	5	10	-	1	by cir	ccisb	32	20	0.1	
London Airport	82	290	06	66	c	13.9	-15	35	27							350	08	59	iso	10.8	-0.1	33	30	6	-	-	8	8	50	3	14	bwcis	ccisb	32	20	0.2	
Tangmere	53	330	02	66	b	14.9	-14	33	26							270	09	66	pr	10.4	-15	39	33	8	-	8	6	5	30	3	18	b	ccisb	31	25	0.1	
Bournemouth (Hurn)	34	270	06	66	bc	15.9	-16	32	26							300	13	66	cl	12.0	-10	39	33	2	7	-	7	1	20	-	1	bc	ccisb	30	25	0.1	
Boscombe Down	414		0	61	c	16.6	-13	33	29							350	16	66	cl	12.3	-07	36	28	5	-	7	7	28	1	10	0	bc	ccisb	31	25	0.1	
Felixstowe	10	180	10	61	b	12.3	-17	34	32							350	12	48	cl	08.2	-20	34	31	5	-	8	8	26	-	1	1	bc	ccisb	32	27	0.2	
Gorleston	5	270	08	58	b	11.9	-18	30	27							320	06	62	ps	08.9	-08	30	29	3	-	3	3	38	-	7	7	bc	ccisb	29	28	0.2	
West Raynham	250	230	05	48	b	10.9	-20	28	27							310	12	74	b	08.7	-04	29	26	2	-	1	1	20	-	7	7	bc	ccisb	28	23	0.2	
Mildenhall	15	210	11	40	bc	11.9	-25	32	29							300	10	40	b	09.8	-10	30	29	5	-	1	1	20	-	6	6	bc	ccisb	28	25	0.3	
Cranfield	340	290	05	61	c	12.9	-28	35	26							330	10	61	b	11.6	-11	29	25	5	-	1	1	35	-	7	7	ccisb	ccisb	28	24	0.1	
Elmdon	324	230	02	48	bc	13.2	-22	34	31							310	11	63	b	13.0	-16	28	23	-	-	0	-	-	-	7	7	ccisb	ccisb	27	20	0.2	
Wittering	236	280	15	23	iso	12.3	-22	33	32							320	12	74	b	11.0	-10	28	24	-	-	0	-	-	-	5	5	bc	ccisb	27	20	0.0	
Watnall	366	250	02	28	bc	11.9	-15	33	32								0	62	b	11.7	-10	27	24	5	-	2	2	54	-	6	6	cc	cc	26	20	0.0	
Ross-on-Wye	223															010	09	70	b	13.8	-10	31	22	1	-	1	1	25	-	0	0	cc	cc	30	22	0.0	
Shawbury	235	300	20	61	bc	12.9	-26	38	36							320	15	74	b	14.1	-10	28	24	1	-	1	1	20	-	0	0	cc	cc	27	22	0.1	
Bristol	192	260	09	60	c	15.0	-25	38	31							350	12	70	bc	13.1	-10	28	24	5	-	1	1	29	-	0	0	bc	ccisb	29	21	0.1	
Plymouth	90		0	61	b	18.6	-15	38	30							290	02	56	cl	14.6	-20	38	36	5	2	-	5	5	18	-	1	1	bc	ccisb	31	22	0.1
Chivenor	20	090	06	80	b	17.5	-20	33	31							350	10	80	cl	15.0	-04	39	29	6	-	8	8	56	3	25	1	1	bc	ccisb	32	22	0.1
St. Eval	336	300	10	74	c	19.0	-16	38	35							310	13	61	pr	15.3	-20	39	38	8	-	8	8	27	6	12	1	1	bc	ccisb	35	28	0.1
Culdrose	260	290	07	82	b	19.9	-16	32	28							310	08	76	bc	16.1	-17	34	32	5	3	-	4	1	20	-	1	1	bc	ccisb	31	20	0.2
Scilly, St. Mary's	158	320	06	83	bc	19.9	-13	39	29							320	11	83	bc	16.7	-13	42	34	5	-	1	1	14	-	1	1	bc	ccisb	39	30	0.1	
Guernsey	340	320	08	70	b	18.3	-12	37	29							300	12	81	b	14.6	-18	39	37	1	4	-	1	1	12	-	1	1	bc	ccisb	36	30	0.1
Aberporth	375	280	16	74	c	10.1	-15	41	36							010	15	82	bc	15.2	-02	34	21	5	-	2	3	35	1	20	0	0	bc	ccisb	32	29	0.1
Pembroke Dock	34	300	18	74	c	17.8	-19	43	36							330	07	74	c	15.6	-05	37	26	5	-	7	7	28	-	0	0	bc	ccisb	37	29	0.1	
Holyhead (Valley)	32	340	22	74	bc	14.7	-10	39	33							360	06	82	b	15.4	-10	38	21	5	-	2	2	35	-	1	1	ccpr bc	ccisb	31	21	0.1	
Manchester	248	150	05	17	c	12.2	-27	33	32							320	05	59	bc	13.4	-15	38	22	-	-	0	-	-	-	5	5	ccpr bc	ccisb	26	21	0.1	
Squires Gate	33	020	18	11	bc	12.8	-18	31	30							350	15	59	b	13.9	-06	32	25	5	-	1	1	45	-	5	5	ccpr bc	ccisb	30	23	0.3	
Silloth	25	010	08	74	b	14.8	-10	30	23							330	14	74	bc	14.5	-02	32	21	5	-	3	3	40	-	5	5	ccpr bc	ccisb	29	22	0.3	
Lindholme	21	340	23	48	bc	11.4	-18	33	32							310	18	64	b	11.2	-10	30	27	5	-	1	1	20	-	0	0	ccpr bc	ccisb	29	25	0.3	
Spurn Head	29		0	58	ps	10.5	-34	24	28							320	24	48	ps	08.5	-15	29	29	3	-	7	7	15	-	5	5	ccpr bc	ccisb	29	21	0.1	
Dishforth	105	320	12	58	bc	12.3	-05	32	28							320	16	66	c	11.8	-03	32	26	5	-	7	6	30	4	20	1	1	ccpr bc	ccisb	28	25	0.1
Tynemouth	108	350	12	58	c	12.4	-03	32	24							320	17	61	ph	11.9	-10	32	29	2	-	7	7	30	-	9	9	ccpr bc	ccisb	30	25	0.1	
Leuchars	36	290	05	74	b	13.8	-06	32	24							290	04	74	b	14.3	-10	31	29	8	-	2	1	25	-	3	3	ccpr bc	ccisb	29	26	0.1	
Esksdalemuir	794															080	06	70	b	13.8	-02	27	23	5	-	2	2	23	-	7	7	ccpr bc	ccisb	25	19	0.1	
Prestwick	30	010	02	74	b	16.2	-10	31	20							020	02	74	b	15.8	-02	29	23	5	-	1	1	40	-	3	3	ccpr bc	ccisb	27	21	0.1	
West Freugh	50	020	15	74	b/ps	16.0	-10	32	26							340	10	84	b	15.6	-04	30	25	5	-	1	1	30	-	1	1	ccpr bc	ccisb	29	22	0.1	
Ronaldsway	55	340	12	62	c	15.5	-10	36	27							330	14	89	b	15.8	-05	33	21	1	-	1	1	20	-	0	0	ccpr bc	ccisb	29	22	0.1	
Tiree	29	010	19	80	jp	19.0	-06	36	22							010	16	85	bc/ps	17.7	-09	33	25	8	-	3	2	20	-	5	5	ccpr bc	ccisb	33	28	0.1	
Benbecula	18	010	13	81	bc	19.7	-04	33	30							360	08	81	bc/ps	18.5																	



No. 34086

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Sunday 20th March, 1955

OBSERVATIONS at 12h. G.M.T. 19th March, 1955.

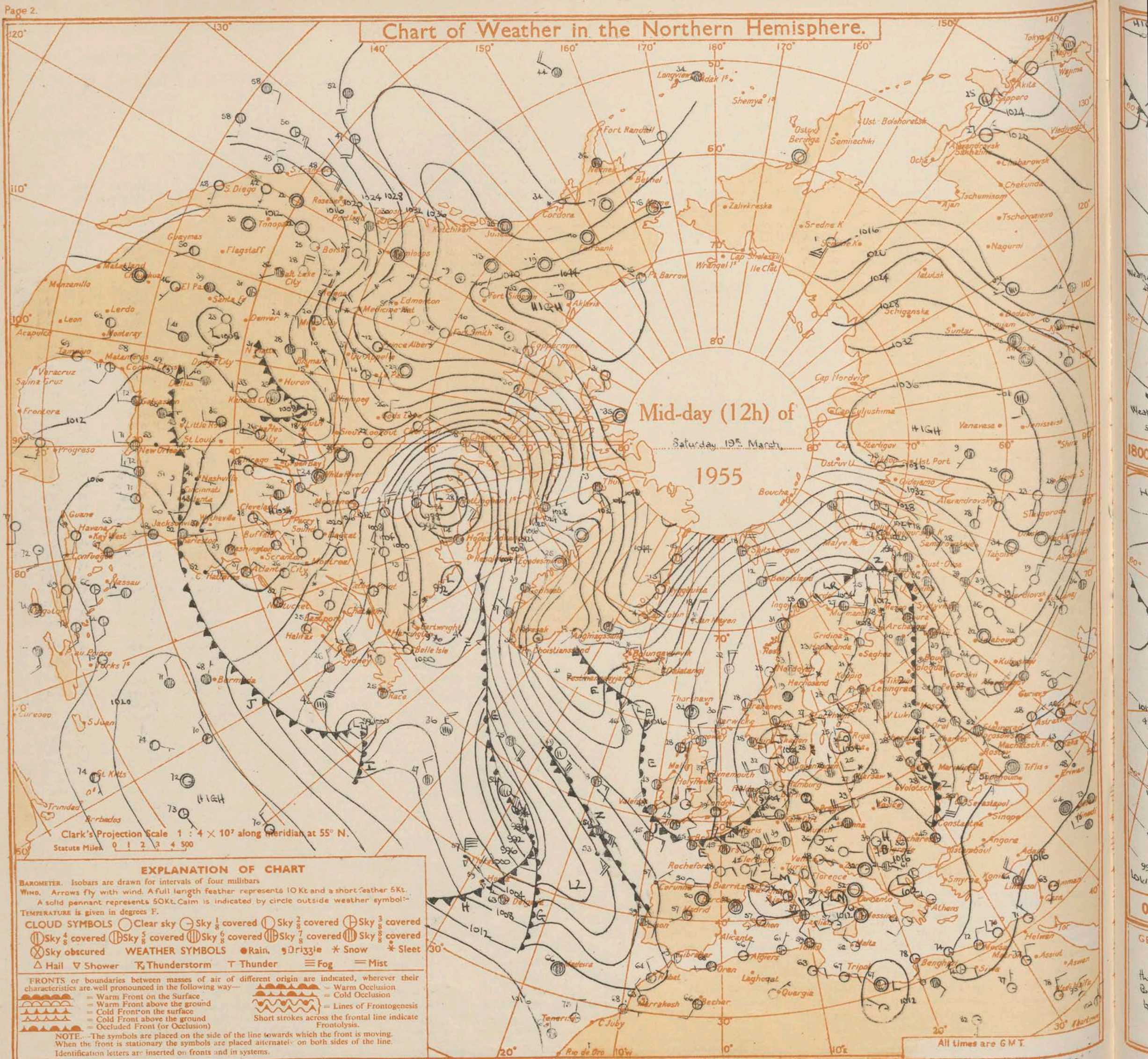
OBSERVATIONS at 18h. G.M.T. 19th March, 1955.

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 (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. 0-8	Lowest layer Amt. 0-8	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F		Dew point °F	Form			Main layer Amt. 0-8	Lowest layer Amt. 0-8	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F		Low ↑	Medium ↑	High ↑	Total amount 0-8				Main layer Amt. 0-8	Lowest layer Amt. 0-8	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)	(36)	(37)	(38)								
Kew ...	350	15	70	c	12.2	+0.7	39	25	2	-	-	6	6	25	-	020	08	56	b	12.7	+0.5	40	19	1	4	-	2	2	40	-	-	1	b cys bcy	b cys bcy	43	8.6	7.2								
London Airport	330	11	66	bc	12.2	+0.6	39	25	1	-	-	4	4	25	-	020	03	62	b	12.8	+0.6	40	17	5	-	-	1	1	38	-	-	1	b cys bcy	b cys bcy	44	*	7.2								
Tangmere	010	14	80	bc	12.0	-0.2	42	20	1	-	-	3	3	25	-	010	03	66	b	12.7	+0.6	38	24	4	-	-	1	1	40	-	-	0	bcy	bcy	45	9.4	-								
Bournemouth (Hurn)	010	13	82	b	13.3	+0.1	42	24	1	-	-	2	1	25	-	360	05	62	b	13.0	+0.1	41	24	5	-	-	1	1	35	-	-	0	bcy	bcy	45	*	-								
Boscombe Down	030	11	63	b	14.2	+0.1	41	25	1	-	-	1	1	25	-	060	02	66	b	13.9	00	39	20	-	-	-	0	-	-	-	-	0	by	by	43	8.4	-								
Felixstowe	340	18	66	c	09.0	+0.4	36	25	1	-	-	5	6	25	-	360	05	74	b	12.5	+0.7	38	24	1	-	-	2	1	20	-	-	0	bc	bc	41	9.9	-								
Gorleston	020	13	60	c	10.0	+0.3	37	23	5	-	-	7	7	25	-	350	08	62	b cps	11.9	+0.7	37	25	8	7	-	4	4	21	-	-	3	cps mbc	bcps b	40	0.2	0.3								
West Raynham	010	20	82	c	10.5	+0.8	37	24	2	-	-	6	6	20	-	310	08	58	jp	12.3	+0.9	35	28	9	-	-	7	7	20	-	-	7	cps bc	bcps b	39	7.8	1								
Mildenhall	350	17	74	bc	11.0	+0.2	41	21	2	-	-	4	4	20	-	330	04	81	jp	12.4	+0.6	38	20	9	-	-	2	4	25	-	-	3	cps bc	bcps b	42	8.5	7.2								
Cranfield	340	08	71	bc	12.5	+0.4	39	27	8	-	-	5	4	25	-	-	02	74	b	13.0	+0.6	35	25	2	-	-	1	1	30	-	-	1	bcps bcy	bcps bcy	42	8.1	7.2								
Elmdon	350	08	58	bc	13.6	+0.4	36	26	2	-	-	5	5	20	-	080	02	37	bc	13.0	-0.1	36	27	4	-	-	3	3	25	-	-	3	bczo	bczo	42	8.5	-								
Wittering	010	12	54	c	11.9	+0.5	40	23	2	-	-	6	6	25	-	360	05	66	jp	12.9	+0.5	35	23	8	-	-	3	2	20	-	-	3	bcps bcy	bcps bcy	42	8.8	0.2								
Watnall	020	12	61	bc	12.3	+0.7	40	24	1	-	-	4	4	20	-	-	03	13	b cps	13.3	+0.6	38	28	3	-	-	2	2	20	-	-	1	bczo bcy	bczo bcy	44	7.0	0.1								
Ross-on-Wye	360	10	17	bc	14.0	00	41	25	1	-	-	4	4	30	-	360	03	81	b	13.2	-0.1	39	24	4	-	-	1	1	30	-	-	0	by bcy	by bcy	44	10.2	-								
Shawbury	320	17	74	bc	14.4	-0.2	39	27	2	-	-	4	4	30	-	340	03	66	b	13.4	-0.7	35	27	-	-	-	1	-	-	-	68	bbc	bbc	42	10.6	-									
Bristol	360	12	82	bc	14.0	-0.2	42	27	1	-	-	3	3	30	-	010	02	66	b	13.2	-0.3	40	21	4	-	-	1	1	40	-	-	0	by bcy	by bcy	45	9.4	-								
Plymouth	020	11	62	b	14.5	00	42	23	5	-	-	1	1	25	-	120	06	63	b	13.5	-0.2	40	27	5	-	-	1	1	40	-	-	0	cdy	cdy	46	8.6	-								
Chivenor	010	07	86	b	15.4	+0.0	41	23	-	-	-	0	-	-	-	350	07	86	b	13.9	-0.4	37	26	1	-	-	1	1	25	-	-	3	by	by	45	10.6	-								
St. Eval	020	15	81	b	14.9	+0.1	39	25	4	3	2	1	1	40	-	080	13	82	b	13.7	-0.5	38	27	-	-	-	0	-	-	-	-	0	cdy bcy	cdy bcy	41	8.1	-								
Cudrose	030	14	76	bc	10.4	-0.2	41	25	5	4	1	5	4	50	-	010	03	69	b	13.9	-0.5	39	27	-	-	-	0	-	-	-	-	0	cdy	cdy	44	7.8	7.2								
Scilly, St. Mary's	030	12	66	c	15.2	-0.3	43	25	8	-	-	7	7	10	-	020	11	83	b	13.7	-0.8	40	26	8	-	-	0	-	-	-	25	cdy	cdy	45	4.2	-									
Guernsey	360	16	80	bc	14.0	-0.1	41	29	5	3	2	2	1	20	-	030	08	82	b	13.8	-0.1	38	22	-	-	-	1	1	-	-	63	cdy	cdy	42	8.3	0.6									
Aberporth	020	14	87	b	15.6	00	39	25	1	-	-	1	1	22	-	340	06	85	b	14.4	-0.4	36	27	1	-	-	1	1	20	-	-	0	by	by	41	10.7	-								
Pembroke Dock	360	10	81	b	15.9	-0.2	41	23	1	-	-	1	1	25	-	360	03	82	b	14.7	-0.5	40	25	1	-	-	1	1	28	-	-	0	by bcy	by bcy	43	10.0	-								
Holyhead (Valley)	360	10	83	bc	15.5	-0.2	42	24	1	-	-	3	3	30	-	330	02	87	b	14.1	-0.3	38	25	1	-	-	2	2	1	40	-	-	0	bcy	bcy	43	9.8	-							
Manchester	320	08	48	c	14.0	+0.4	39	27	2	-	-	6	6	30	-	300	09	60	c	12.8	-0.3	38	23	2	-	-	1	6	3	30	-	-	0	bcps bcy	bcps bcy	42	9.1	-							
Squires Gate	320	10	61	b	14.7	+0.1	39	28	2	-	-	1	1	25	-	290	09	62	b	13.5	-0.1	37	27	2	-	-	1	1	25	-	-	1	bzo b	bzo b	41	10.7	-								
Silloth	320	02	74	bc	14.9	+0.1	40	26	1	-	-	3	3	25	-	240	07	82	bc	13.6	-0.4	35	30	4	-	-	1	3	2	30	-	-	1	bcps bcy	bcps bcy	43	8.1	0.1							
Lindholme	330	14	66	cps	12.7	+0.7	39	20	2	-	-	7	7	25	18	010	06	69	bc	12.7	-0.4	36	30	6	3	4	3	25	-	-	3	bcps mbc	bcps mbc	44	6.4	7.2									
Spurn Head	030	25	66	bc	10.8	+0.2	40	26	3	-	-	4	4	20	-	350	19	66	bc	11.8	-0.4	36	30	3	-	-	4	4	20	-	-	0	cdy	cdy	41	7.4	0.4								
Dishforth	350	17	59	bc	12.7	-0.0	39	26	1	-	-	4	4	25	-	290	04	66	jp	13.0	+0.4	35	30	9	-	-	7	6	15	-	-	5	cdy	cdy	43	7.1	7.2								
Tynemouth	340	13	61	bc	13.2	+0.2	37	29	2	-	-	5	5	35	-	320	05	48	b	12.7	-0.5	35	26	4	-	-	5	4	3	35	-	-	1	bcps bcy	bcps bcy	38	4.7	0.5							
Leuchars	010	08	82	bc	14.1	+0.3	41	20	2	-	-	2	2	20	-	350	09	82	c	13.1	-0.5	38	21	2	-	-	9	6	3	25	-	-	1	bcy	bcy	42	8.2	-							
Eskdalemuir	080	06	80	b	14.0	+0.0	37	25	1	-	-	1	1	17	-	090	04	70	c	12.4	-0.6	34	23	2	-	-	1	4	3	18	-	-	3	bcy	bcy	39	9.4	-							
Prestwick	300	03	82	b	15.2	-0.9	41	23	1	-	-	1	1	25	-	050	08	74	c	13.4	-0.7	42	20																						



## Chart of Weather in the Northern Hemisphere.









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.	Part	Air °F	Sea °F	Dew Point °F		Form			Amount	Direc.							Speed	Pres.	Part	Air °F	Sea °F	Dew Point °F	Form			Amount				
													Low	Med	High															Low		Total		Low	Med	High	
CUMULUS	55°54'	18°48'	1012	-20	320	26	c	p	43	46	37	65	5	-	-	8	8	11	CUMULUS	55°54'	19°06'	1011	+07	050	24	c	p	39	42	24	70	9	-	-	6	6	11
WEATHER RECORDER	52°30'	20°0'	1011	-16	080	19	pc	p	47	52	41	98	3	-	-	4	4	8	WEATHER RECORDER	52°30'	19°54'	1007	-19	060	17	bc	p	47	52	40	98	5	-	-	3	3	6 1/2
WEATHER WATCHER	45°12'	16°30'	995	-26	090	27	c	d	54	55	51	97	6	-	-	8	8	13	WEATHER WATCHER	45°12'	16°26'	991	-19	090	19	cr	r	54	55	51	97	6	-	-	5	8	11
POLAR FRONT	66°0'	02°0'	1008	-13	-	0	b	b	34	40	19	99	3	-	-	2	2	3	POLAR FRONT	66°0'	02°0'	1006	-09	-	0	bc	b	34	39	21	99	2	-	2	2	3	3
MERMOZ	61°54'	33°12'	1025	-06	040	08	c	c	41	41	34	60	8	-	-	2	7	1 1/2	CORINALDO	52°48'	19°30'	1008	-25	030	05	c	b	46	52	42	98	3	-	-	6	6	x
US SHIP 'C'	52°48'	35°24'	1042	-05	090	30	b	bc	46	45	44	65	-	3	-	0	2	11	US SHIP 'C'	52°48'	35°30'	1000	-12	090	28	bc	bc	47	46	44	65	2	-	-	4	4	11
US SHIP 'D'	44°0'	41°0'	988	-73	050	36	ps	c	49	60	41	65	5	-	-	8	8	6 1/2	US SHIP 'D'	44°0'	41°0'	989	+20	020	22	rcf	r	44	61	42	59	-	2	-	8	8	6 1/2
CAITNESS	58°0'	11°42'	1009	-15	200	07	ps	c	39	48	37	98	5	2	-	4	8	x	SAKONIA	50°48'	16°54'	1005	-30	090	19	bc	bc	46	54	39	98	2	-	-	3	3	x
SAKONIA	51°06'	15°42'	1010	-20	090	19	sp	c	45	52	36	98	3	-	-	8	8	x	LOCH AVON	45°05'	24°54'	992	-20	300	16	c	c	53	58	49	99	4	9	-	6	7	x
DUNGERA	40°30'	09°48'	1000	-25	130	18	cr	c	56	58	52	99	3	-	-	7	7	x	EMPIRE KEN	47°20'	06°06'	1006	-07	090	09	c	c	47	53	37	98	5	-	-	8	8	λ

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\* Information not usually received.

† Code figure (see Introduction)



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34087.

Date of Issue..... Monday 21st March 1955

## OBSERVATIONS at 12h. G.M.T. 20th March 1955.

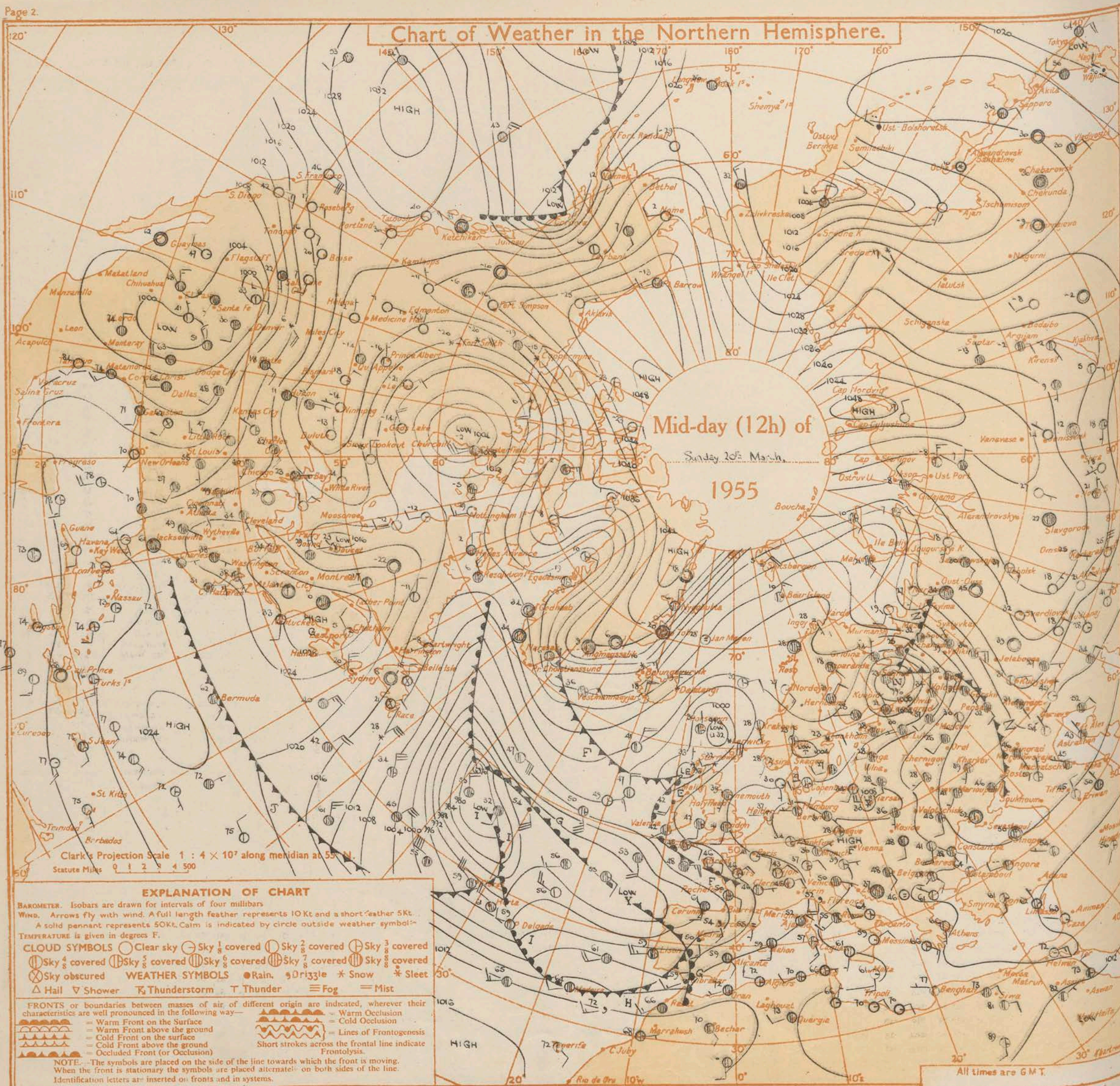
## OBSERVATIONS at 18h. G.M.T. 20th March 1955.

## OBSERVATIONS during DAY

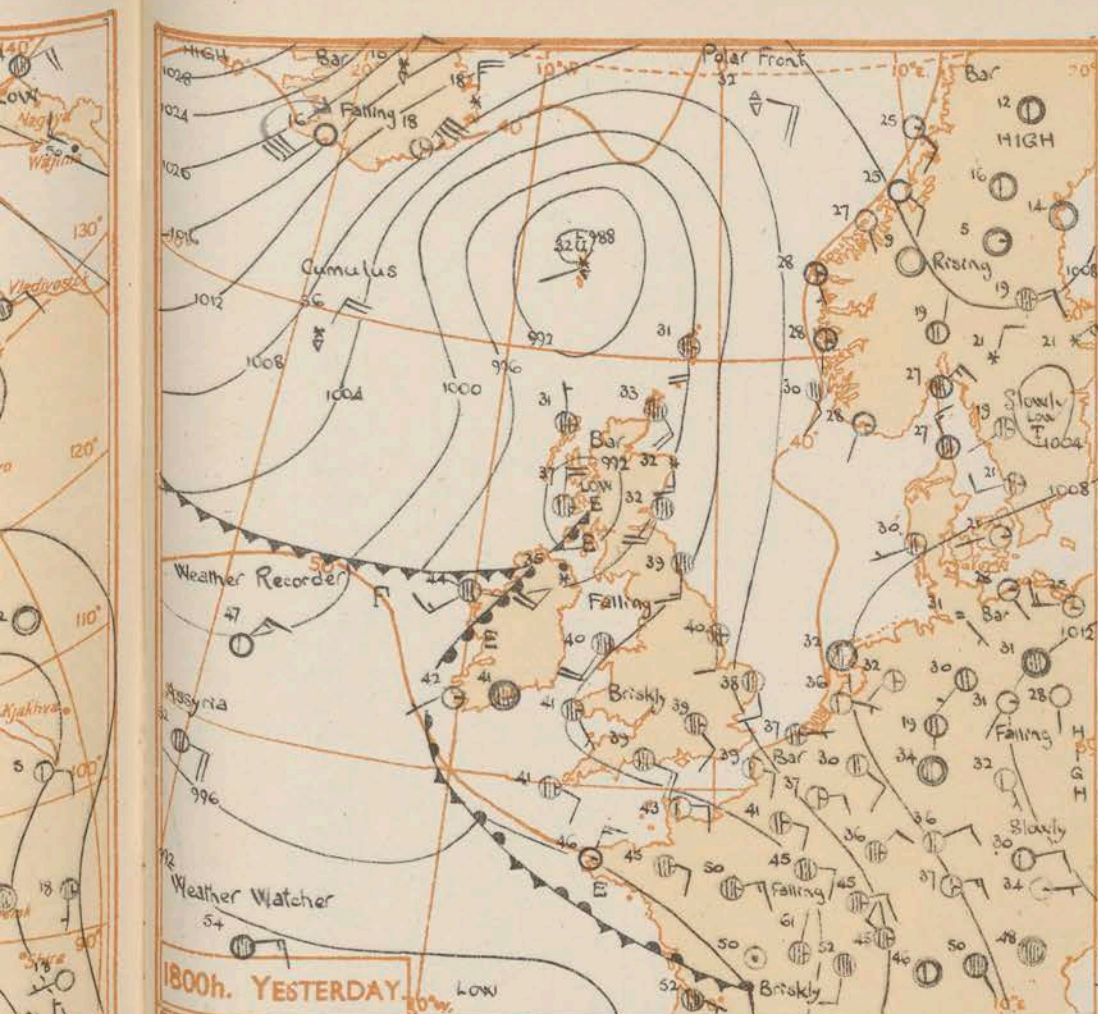
STATIONS  (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud						Wind		Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)			
	Direction (degrees)	Speed (kts.)	↑		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer 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			Main layer 0-8	Lowest layer 0-8	↑									
									Low	Medium	High											Total amount 0-8	Main layer 0-8	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)	09h. to 15h. (34)	15h. to 21h. (35)		
Kew ... London Airport	160 190	06 08	70 61	c c	08.2 08.4	-22 -21	41 41	25 24	1 1	- -	6 7	6 6	30 30	1 -	26 -	140 140	12 10	50 52	c c	03.5 03.1	-18 -16	39 37	15 10	5 4	- 6	8 7	1 -	25 -	- 1	65 65	1 0	cy cy	cy	44 45	7.9 8.0	- -
Tangmere ... Bournemouth (Hurn)	140 130	13 11	86 82	bc bc	08.5 07.8	-18 -21	40 41	25 22	1 5	- 8	5 4	2 1	30 25	- -	- -	100 080	12 10	66 80	c bc	02.5 02.3	-26 -25	36 38	27 25	- -	7 6	6 5	- -	- 5	1 5	65 72	0 0	bc cy	bc	43 42	8.6 8.7	- -
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	160 190 150 210 210	10 07 05 02 04	66 63 58 56 58	bc bc bc bc b	08.2 07.7 07.9 08.0 08.2	-27 -17 -18 -11 -21	43 40 37 39 42	21 30 28 29 24	1 2 3 2 2	- - - - -	6 4 3 3 1	3 3 3 4 1	30 35 31 35 30	- - - - -	- - - - -	150 180 170 160 150	07 08 08 12 08	74 66 62 58 58	c bc bc c c	03.1 03.5 03.5 03.6 03.6	-24 -18 -18 -21 -16	36 38 38 36 37	25 28 27 24 26	- - - - 5	3 1 3 4 7	7 2 4 4 8	- - - - 1	3 - - - 30	62 - - 57 -	1 0 0 1 0	cy bc bc bc bc	cy	44 42 40 42 44	8.4 7.8 4.3 6.7 8.8	- - 0.1 - -	
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	230 190 200 170 130	09 11 08 06 05	67 50 48 38 43	c c bc c c	07.8 06.9 07.7 06.8 06.7	-23 -24 -22 -25 -25	39 42 40 41 42	18 19 19 28 25	2 1 1 - 2	- - - - -	6 5 3 7 7	6 4 3 - 7	30 30 30 - 25	- - - 7 -	- - - 75 -	180 200 180 200 160	04 07 10 08 03	63 56 63 48 51	c c c c c	02.9 01.6 02.5 01.5 01.0	-20 -23 -25 -21 -23	38 39 37 37 40	18 17 16 25 12	- 4 - - 1	7 1 8 6 7	8 1 - - -	- - - - -	2 35 6 - -	75 - 75 75 -	0 0 1 0 0	bc bc cm bc cm	cy	43 43 44 43 43	4.7 5.1 5.3 4.7 3.0	- - - - -	
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	170 190 130 170 120	03 08 14 11 13	58 58 65 66 66	bc c bc bc c	06.8 07.0 05.9 06.3 04.9	-27 -25 -22 -24 -24	42 42 41 43 40	22 30 23 26 24	1 8 5 2 2	- - - - -	2 7 5 5 7	3 4 1 5 7	30 45 30 25 30	- 4 - 9 2.2	- - - - -	180 150 100 130 120	07 09 12 10 10	58 66 59 83 80	c c c c c	00.9 01.4 00.2 01.8 39.3	-23 -26 -21 -11 -22	39 40 38 38 37	26 22 24 22 24	4 3 5 - -	7 7 2 8 2	6 7 1 7 -	3 - 20 - -	30 - - 7 -	- 3 - 7 -	65 - - 75 72	0 1 0 0 0	cm cy bc cy bc	cy	44 45 43 46 43	5.6 1.8 8.8 0.8 7.0	- - - - -
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	140 110 120 180 180	16 09 10 10 11	70 81 81 66 66	c c b c c	05.7 03.2 06.2 05.7 06.9	-27 -23 -25 -22 -22	40 45 40 45 42	30 31 24 19 28	5 8 1 1 3	- - - 6 7	8 7 1 7 7	5 7 1 2 4	30 21 16 25 25	2 - - 25 -	18 - - - -	070 110 070 180 150	12 11 08 10 04	66 74 81 66 66	b c b c c	00.9 98.7 99.5 00.3 00.5	-21 -23 -29 -23 -28	38 41 42 39 41	34 33 25 22 31	5 - - 7 7	6 - 4 - -	2 7 1 7 7	1 7 1 - -	36 18 40 - -	- - - 1 2	0 - - 39 65	0 0 1 0 0	bc bc by bc bc	bc	42 48 43 43 44	2.7 3.2 11.2 5.3 3.2	- - - - -
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	180 200 220 220 180	13 12 13 11 07	74 58 48 17 40	bc bc c bc b	05.1 06.1 05.4 04.7 06.8	-25 -25 -25 -27 -25	42 42 40 34 35	24 24 25 33 25	2 1 - 5 1	6 - - - -	2 8 - 8 1	7 4 1 - 2	20 35 - 20 30	- - 8 - -	- - 70 - -	200 190 200 180 160	21 13 06 10 06	74 57 59 66 56	c c c c c	99.0 00.3 99.6 97.9 01.7	-21 -24 -26 -30 -17	40 40 37 37 37	29 23 26 29 25	8 5 4 5 8	7 8 4 3 6	7 7 8 3 2	5 2 3 2 2	50 45 30 30 35	3 - - - -	25 - - - -	1 0 1 1 0	cy bc cm bc bc	cy	43 43 43 40 44	4.2 0.6 6.9 3.3 5.1	TR - - - -
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	- 150 200 190 270	0 10 06 09 08	32 56 48 66 70	bc c c c c	08.6 06.1 05.9 05.0 08.3	-07 -24 -27 -31 -25	44 41 39 38 38	31 25 21 20 30	- 2 - - 1	- 6 - 7 -	8 7 7 7 7	4 2 1 - 7	- 20 - - 13	4 20 - - -	4 - 73 5 -	70 - 73 63 -	180 180 180 190 260	11 07 15 18 16	58 56 32 56 58	c c c c c	03.3 00.5 99.8 97.2 97.1	-26 -15 -26 -23 -23	40 39 39 32 31	29 24 28 32 30	2 - 7 7 2	1 3 - 2 -	7 - 8 8 8	2 - 58 25 07	25 - - 2 -	- 6 - 05 -	0 1 1 3 7	bc bc cy cy bc	bc	45 42 41 41 38	8.4 3.8 6.5 1.5 2.7	- - - 1 3
Prestwick ... West Freugh ... Ronaldsway ... Tiree ... Benbecula ...	180 220 190 170 160	16 11 14 18 19	62 80 89 50 63	bc c c bc c	02.2 02.5 04.3 94.7 97.7	-33 -32 -23 -64 -26	38 40 42 37 37	37 23 25 27 24	7 1 2 7 2	2 2 - 2 -	8 8 7 8 7	8 2 2 6 5	25 20 22 25 25	3 - - 7 3	18 - - 07 10	190 220 190 360 010	11 23 22 22 14	58 58 80 80 61	c c c c c	95.1 94.9 97.7 91.5 93.5	-38 -39 -30 -102 -20	33 33 40 37 31	31 27 29 32 28	- 5 1 5 9	- 2 - 7 3	9 8 8 6 5	9 8 10 18 10	05 - - - -	- 5 - - -	7 1 0 3 6	cy cy cy bc bc	ss	38 41 42 43 38	0.9 0.0 1.6 3.2 0.0	5 1 TR 4 8	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	360 360 320 180 180	06 02 02 13 15	13 01 81 23 82	bc bc c bc c	97.3 97.9 98.8 92.7 02.2	-19 -13 -16 -32 -29	33 30 35 35 35	31 30 26 26 28	6 - 8 6 5	2 - - - 7	8 - 8 8 7	15 10 26 26 40	2 - - - -	02 - - - -	340 140 160 160 180	07 05 02 07 14	66 01 80 03 40	c c bc bc bc	93.8 94.4 94.4 95.2 96.6	-23 -36 -17 -37 -26	31 28 32 32 32	30 28 29 32 31	6 - 6 6 7	- - - - 2	7 9 8 8 8	15 - 10 09 30	3 - - 6 5	08 - - 05 10	7 9 - 9 9	bc bc bc bc bc	bc	34 32 37 36 36	0.0 0.0 0.0 0.0 3.4	9 1 8 1 1		
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	240 190 200 180 190	08 29 21 19 21	48 02 56 56 74	bc bc bc bc c	97.6 97.5 02.2 96.4 02.0	-22 -27 -18 -53 -34	32 31 42 36 39	29 31 37 33 25	- 7 2 7 2	- - - - -	8 8 8 8 8	15 14 26 21 40	- - 4 - -	- - 11 - -	150 180 230 270 210	11 20 13 05 20	56 74 76 48 44	c bc bc bc bc	94.4 96.8 97.0 92.6 95.1	-23 -24 -21 -18 -36	31 33 44 34 35	31 31 37 33 29	5 7 9 7 6	2 - - - 2	- 8 6 8 8	40 10 37 21 23	6 - 4 - -	25 - 25 - 08	7 9 - - 1	bc bc bc bc bc	bc	34 34 35 38 40	0.0 0.0 2.3 0.0 0.2	1 6 6 TR TR		
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	220 230 230 190 260 130	15 07 11 13 03 03	81 86 80 86 86 62	c c c c c c	01.0 03.8 04.2 05.0 02.3 04.7	-31 -30 -32 -26 -24 -24	40 41 41 41 42 41	27 17 19 25 26 23	5 5 7 2 7 8	1 - 7 7 - -	8 7 7 7 6 7	15 10 30 10 40 40	1 - - - -	20 - - - -	220 210 210 230 210 200	21 09 12 14 05 21	60 86 75 82 86 81	c c c bc bc c	94.7 97.6 98.1 99.0 97.3 97.2	-28 -26 -28 -27 -23 -24	34 41 40 42 41 41	34 23 26 26 27 29	7 2 5 4 7 6	- - - - - -	8 7 8 8 8 7	30 45 38 40 45 45	5 - - - - -	09 - - - - -	1 - - - - -	bc bc bc bc bc bc	bc	40 44 44 46 45 43	0.0 8.2 4.			



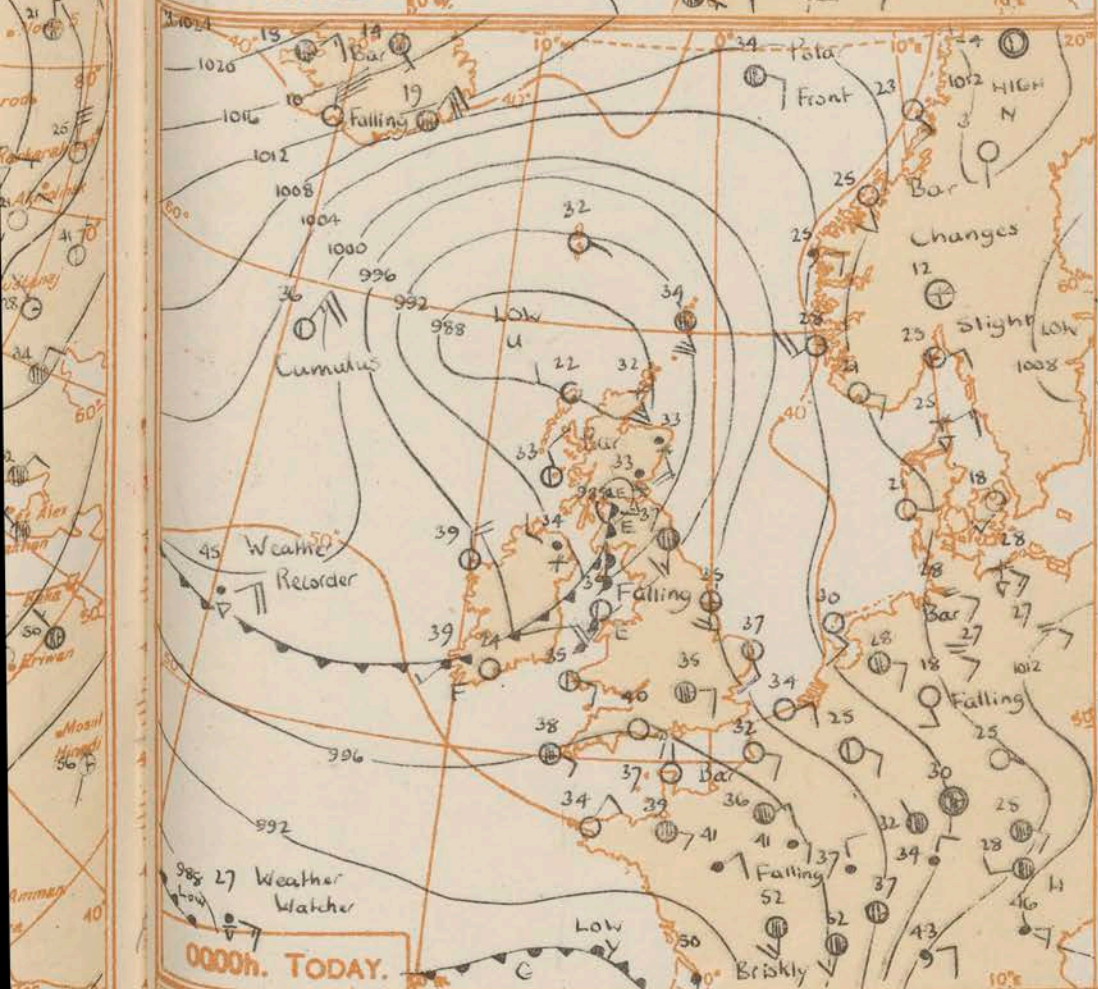
## Chart of Weather in the Northern Hemisphere.



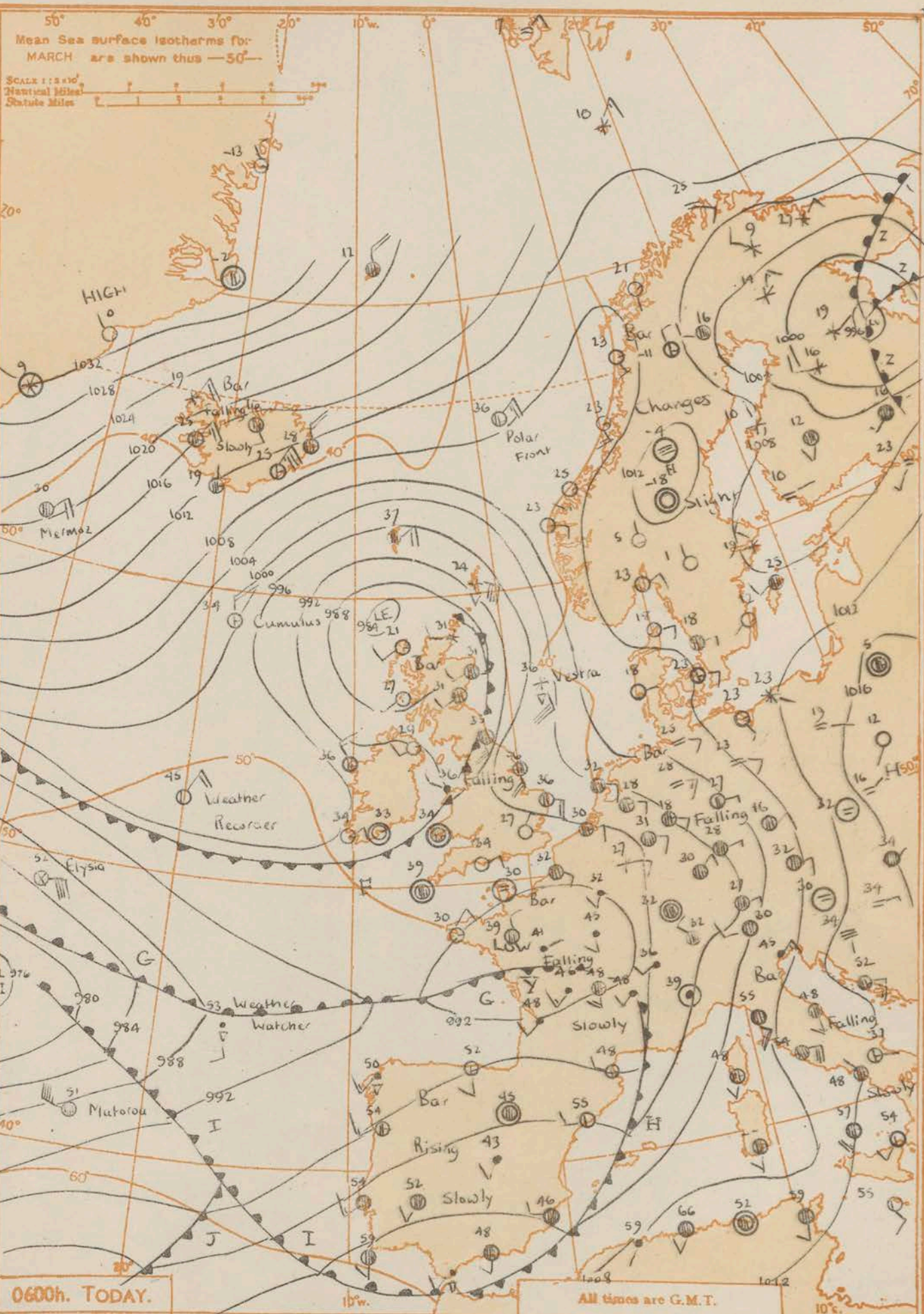




1800h. YESTERDAY



0000h. TODAY.



0600h. TODAY.

All times are G.M.T.

# GENERAL SYNOPSIS DEVELOPMENT

A slow-moving depression is centred to northwest of Scotland and by tomorrow morning is expected to be still centred to westward of the British Isles. A trough of low pressure extends from east Scotland across the Irish Sea to southeast Ireland: this trough is gradually moving southeast into England and Wales but is expected to become almost stationary as it moves into southwest England and the Midlands.

Issued at mid-day today Monday 21st March, 1935

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Bright periods will occur widely today and possibly again tomorrow. A belt of sleet or snow now affecting Wales and northern England is likely to spread into parts of southwest England and the Midlands later today or tonight. Snow is also likely at times in Scotland and Northern Ireland, mostly as showers, but these could be prolonged in parts of north and west Scotland and Northern Ireland. Rather cold generally with widespread night frost.

OUTLOOK FOR the following 24 hours:-

Probably rather cold still in many places. Bright periods but also snow or sleet in places, especially in west and north.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 21<sup>st</sup> March 1955OBSERVATIONS at 06h. G.M.T. 21<sup>st</sup> March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						ogh. State of ground	Weather		Temperature			Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Ht.	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Ht.				Min. °F. (41)	Max. on 24h. (42)	21h. (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
										Low	Medium	High												Total amount	0-8	0-8											0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8



No. 34088

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue. Tuesday 22nd March. 1955

## OBSERVATIONS at 12h. G.M.T. 21st March 1955

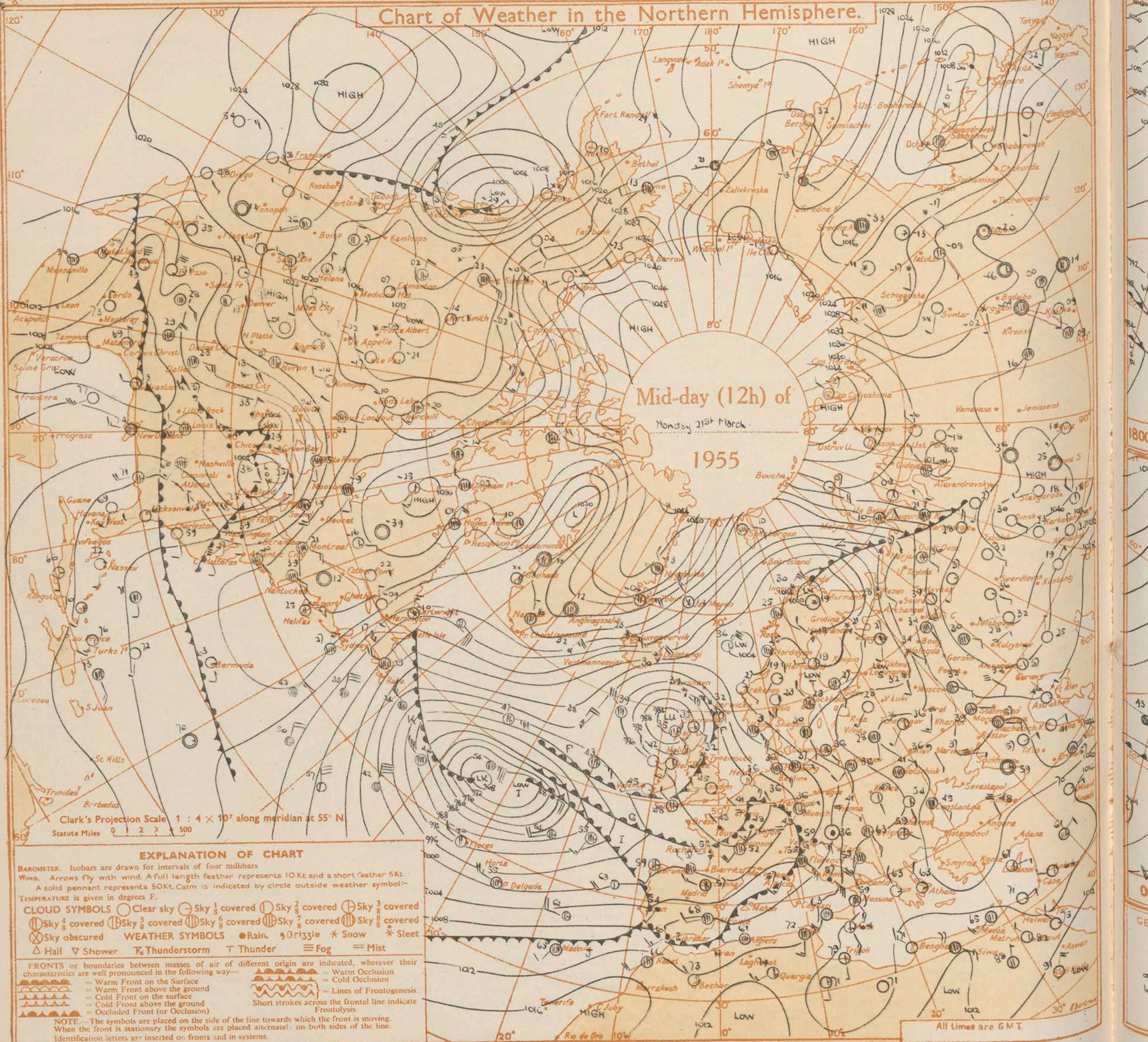
## OBSERVATIONS at 18h. G.M.T. 21st March 1955

## OBSERVATIONS during DAY

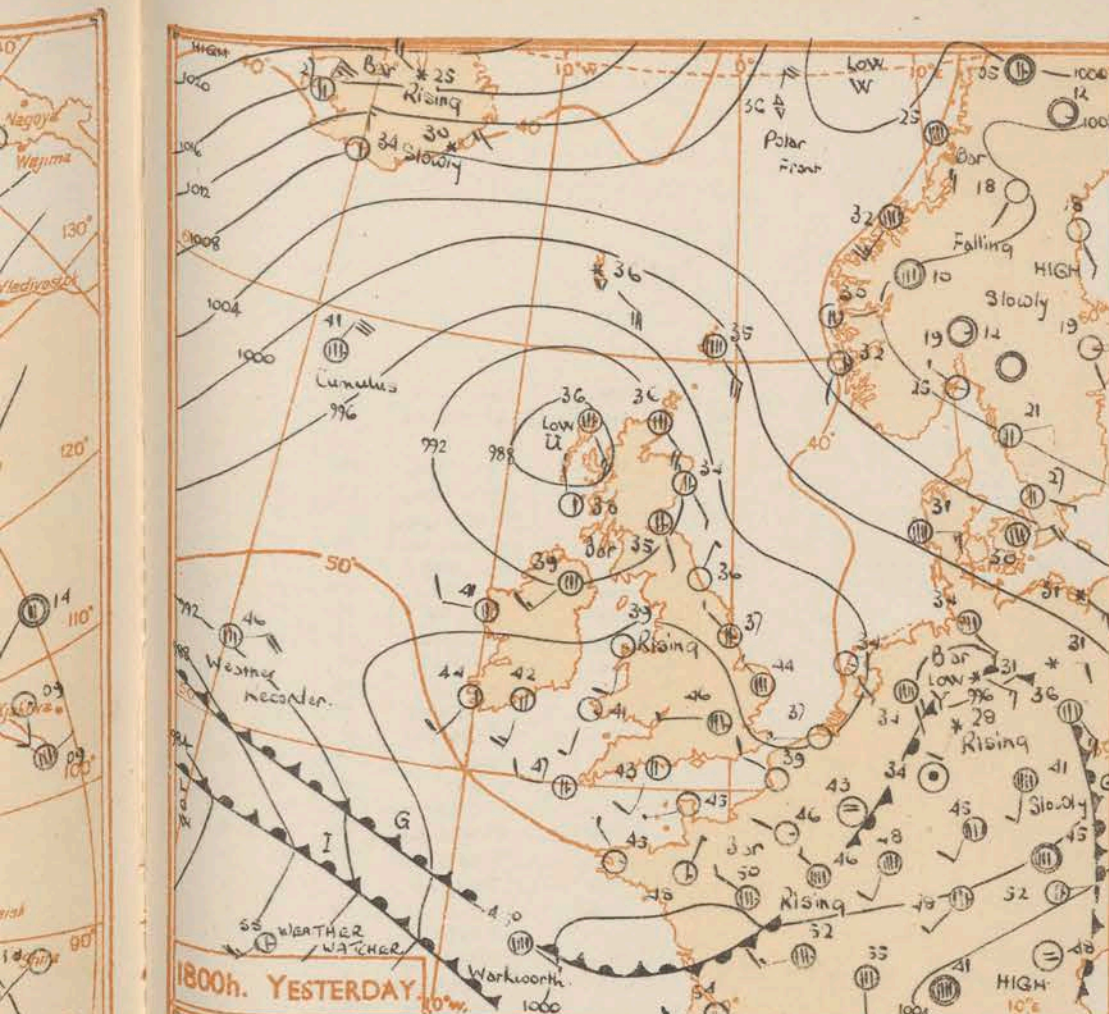
STATIONS  (For heights see p. 4)	Wind		↑ Visibility	Present Weather	Pressure		Temp.		Cloud							Wind		↑ Visibility	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. F (36)	Sun- shine (37)	Rain 09h.- 21h. mm (38)																
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount 0-8	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	Total amount 0-8	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	Total amount 0-8				Main layer Amt. + Ht.	Lowest layer Amt. + Ht.	09h. to 15h. (34)	15h. to 21h. (35)												
																																									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)	(38)															
Kew ... London Airport	260 270	05 10	70 50	bc b	93.8 93.8	+0.2 +0.1	42 45	24 24	- -	- -	3 0	- -	- -	- -	280 270	07 08	34 50	c c	96.3 96.4	+2.1 +2.0	40 46	25 28	4 5	- -	- -	6 7	6 7	45 40	- -	- -	0 0	bc x bc by bc x by	by cxy bc x c	48 49	90 *	- -																
Tangmere ... Bournemouth (Hurn)	360 290	04 07	62 66	b b	94.3 94.8	+1.3 +0.6	45 47	25 25	- 1	- -	0 2	- 2	- 30	- -	230 250	10 11	58 62	bc bc	96.7 97.7	+2.0 +2.3	44 43	31 30	5 4	- -	- -	3 4	3 3	35 30	- -	- -	0 0	bc x bmob	bc x c by bc x c	49 50	10.1 *	- -																
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	300 170 140 210 210	02 04 08 05 02	61 63 56 74 66	bc b b b b	95.1 94.4 94.3 93.4 93.6	+0.0 -0.4 -0.7 -0.6 -0.7	45 40 37 42 45	25 27 29 24 25	1 - - 1 1	- - - - -	3 0 1 1 1	3 - 1 1 1	25 - 24 50 20	- - - - -	300 290 320 290 270	03 06 03 04 09	66 61 40 48 66	b b c b bc	97.6 95.7 95.3 95.1 96.1	+2.2 +1.3 +1.4 +1.8 +2.5	43 43 42 38 41	31 27 30 32 30	1 5 2 2 4	- - - - 1	- - - - 1	2 2 6 1 3	25 35 28 40 20	- - - - -	- - - - -	0 0 0 0 1	bmob bbzo bz bcbbcy bc x by	cy bc bw bz by cb bz bmo b bc x y b by ccb	50 43 44 45 47	9.9 10.7 8.9 8.3 7.9	- - - - -																	
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	290 240 210 240 270	02 09 02 05 07	63 48 66 32 60	b c b c c	93.9 93.7 93.2 92.9 94.0	-0.4 +0.2 -0.9 -0.7 +0.5	43 40 43 42 43	17 23 29 27 26	1 5 1 3 5	- - - - -	1 8 1 7 7	23 40 20 30 30	- - - - -	320 330 300 300 310	05 04 12 03 10	48 28 56 37 83	b b bc b b	96.3 96.7 95.6 96.1 96.9	+2.7 +2.6 +1.8 +2.3 +2.2	39 35 39 37 41	30 27 32 28 28	4 5 4 2 8	- - - - -	- - - - -	7 7 3 0 1	40 50 36 - 30	- - - - -	- - - - -	0 0 0 0 0	bc x y bz cis z bmob c x bc x y c x bc	cy cplac c x z b z bcmob c x b z bc x by	47 45 46 42 47	8.0 8.7 8.1 5.0 7.0	TR TR - - -																		
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval...	280 240 320 270 300	07 09 04 13 09	58 59 63 82 74	c/s b c b b	94.0 94.7 96.1 95.9 96.2	+0.7 +0.2 +1.4 +0.6 +1.4	38 44 47 48 46	31 25 35 36 30	5 1 5 2 2	- 4 - - -	7 2 6 1 2	50 30 28 25 25	- - - - -	350 260 290 300 330	06 09 12 10 06	50 50 48 82 82	b c b b b	96.7 97.2 98.4 99.0 98.8	+1.0 +1.8 +1.8 +1.8 +1.6	37 41 45 40 41	27 33 34 25 33	4 8 5 5 5	- - - - -	- - - - -	2 6 1 1 1	28 35 25 - 40	- - - - -	- - - - -	0 0 0 0 1	cis p b c bby bc x bz x b bcw b bcc bc x by	bc b cb c b b x cybm aby bw cy bcb	41 47 47 49 47	11.9 7.1 6.6 9.3 9.1	TR TR - - -																		
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	340 320 340 320 340	07 05 08 11 08	71 82 86 87 74	c bc bc c bc	97.0 96.7 95.9 94.9 95.6	+1.1 +1.9 +2.1 +1.5 +1.2	45 48 45 42 41	33 33 29 34 34	5 8 1 8 6	- - - - -	6 5 1 6 5	25 24 18 18 20	- - - - -	340 270 280 240 240	04 08 05 09 05	60 82 76 89 83	bc bc b b b	99.4 98.1 94.6 97.5 98.6	+1.2 +0.6 +2.0 +1.2 +1.6	43 47 43 37 41	36 39 28 27 30	8 8 - 5 5	- - - - -	- - - - -	3 5 0 1 1	20 24 - 20 25	- - - - -	- - - - -	0 0 0 0 1	cb c bc bc by bc c c s s o m b c y c c s m o b y	bc c b c bc x b by b by b by b	47 52 46 42 44	6.8 9.1 4.1 6.8 7.1	- - - - TR																		
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	310 200 310 - 180	10 10 12 0 07	82 37 40 17 50	bc c/s pSo b/f c	94.0 93.2 94.0 93.5 93.1	+1.8 +0.2 +1.5 +0.9 -0.7	41 35 37 31 40	27 25 32 30 29	1 5 9 - 1	- - - - 2	5 7 7 0 8	25 35 15 - 20	- - - - -	190 310 230 180 300	08 09 07 07 06	81 60 78 80 23	b b b b b	96.6 96.1 96.3 95.1 95.3	+1.0 +1.7 +1.6 +1.1 +2.0	39 37 37 33 36	28 26 32 27 29	1 1 2 4 1	- - - 1 -	- - - 1 -	1 1 1 1 1	30 36 20 20 20	- - - - -	- - - - -	0 3 1 7 3	bc x y c c s c c p s c c m o m c p a b c c f f b m b f f c n c z c i s z o	bc x y b v bc b b bmob c c z b m	42 41 40 37 42	9.2 4.0 6.7 4.8 2.5	- - 0.3 TR -																		
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	120 250 200 220 -	07 05 07 01 -	56 60 64 62 14	bc bc SoSo b c	94.3 93.6 93.6 91.8 93.2	-1.4 +0.7 +0.3 +0.8 +1.5	42 33 32 37 30	28 31 31 25 29	2 - - 4 6	3 - - 1 -	4 9 9 2 7	25 - - - 04	- - - - -	320 300 010 150 -	06 07 05 08 0	32 61 58 74 66	bc bc b bc bc	94.3 95.4 95.3 93.3 94.7	+1.0 +1.8 +1.9 +1.2 +1.0	37 37 36 35 40	36 29 30 29 27	6 2 - 5 5	- - - 3 -	- - - 2 -	5 1 0 5 3	12 23 - 30 20	- - - - -	- - - - -	0 1 5 1 7	bc c m o s s f c m o o s s f f c m b b y o m e m b	bc b bc x b y b bcmob z bcc bc c i s o m b	44 41 37 40 35	3.0 8.1 2.5 9.2 2.8	TR 1 2 - TR																		
Prestwick ... West Freugh ... Ronaldsway ... Tiree ... Benbecula ...	220 260 250 210 200	04 12 11 23 06	78 84 89 58 81	c jp bc c/s jp	91.9 92.2 93.5 85.0 81.4	+1.4 +0.9 +1.1 -1.7 -1.6	37 39 41 34 36	30 27 25 31 33	8 2 1 9 9	4 - - 7 1	1 3 3 7 4	25 20 22 12 20	- - - - -	180 230 220 250 170	10 10 11 05 08	74 68 69 89 87	jp jp b b jp	92.5 93.1 94.9 89.4 86.7	+0.1 +0.7 +0.8 +2.2 +2.7	40 41 41 38 35	26 24 25 26 30	8 6 1 9 9	4 6 - - 3	- - - - 1	- - - - 7	7 6 4 2 3	35 50 25 20 22	- - - - -	- - - - -	1 13 0 5 6	bc x bc y b b c y bc x by c p h o s p f p r s c s s c p r s	1 x y c p r s m o c p h b y c p r s by b b c bc x y p p r s bc x p b	42 43 42 40 39	5.9 9.0 10.1 4.1 6.0	1.8 TR - 3 4																	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	150 180 160 180 190	15 09 09 07 08	82 83 82 48 81	c bc c c bc	86.0 88.2 87.9 91.8 92.4	+0.6 +1.3 +2.5 +1.2 +1.6	35 29 27 34 31	26 26 27 31 28	8 9 - 6 7	- - - - 2	7 3 6 5 5	20 23 15 22 20	- - - - -	160 140 140 180 150	13 14 24 09 06	66 83 82 50 40	c c c p r s bc	86.4 89.2 90.5 92.1 94.8	+1.3 +1.3 +0.8 +0.1 +1.7	36 33 37 36 34	36 30 29 31 24	8 3 8 6 8	- - - 6 3	- - - - 5	- - - - 1	18 25 25 25 15	- - - 3 -	- - - 18 -	6 9 0 6 6	bc x bc x p h o bc bcmob c cbc	c s s o s s r s c bc c p r s o p s bc b c z o	38 33 39 38 36	0.0 * * 7.3 6.4	8 - - 1 -																		
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	110 120 310 230 240	08 24 16 13 13	89 89 80 76 83	bc S3 jp jp bc	90.3 96.0 95.6 98.1 92.5	+2.0 +2.1 0.0 -0.7 -0.4	35 32 42 39 40	26 32 28 30 31	1 7 9 9 9	- - - - -	3 8 1 6 3	20 04 21 20 16	- - - - -	120 130 270 270 250	20 32 09 09 13	74 60 40 72 74	c c/s jp c c	95.2 99.8 95.7 91.4 95.7	+1.0 +1.8 +0.2 +0.8 +0.8	36 35 41 38 39	31 29 30 32 32	2 9 9 2 8	- 1 - 3 -	- - - - -	7 8 4 6 6	15 15 29 21 20	- - - - -	- - - - -	5 6 15 15 22	cis m o b e o s s f p p p	b c b c p s c p p p	38 36 44 41 43	5.9 0.0 8.7 5.9 7.4	TR 4 1 3 0.1																		
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	280 310 260 260 260 360	18 09 13 14 04 10	66 89 86 89 89 82	jp c bc c c b	93.3 93.3 94.6 96.7 97.6 96.8	-0.0 +0.3 +0.5 +0.5 +0.9 +0.5	37 42 40 42 45 45	27 25 23 29 27 22	9 8 2 8 8 1	- - - - - -	5 7 5 7 1 1	4 4 26 40 32 33	- - - - - -	230 270 270 280 230 200	10 12 11 11 07 15	70 85 89 86 89 8																																				



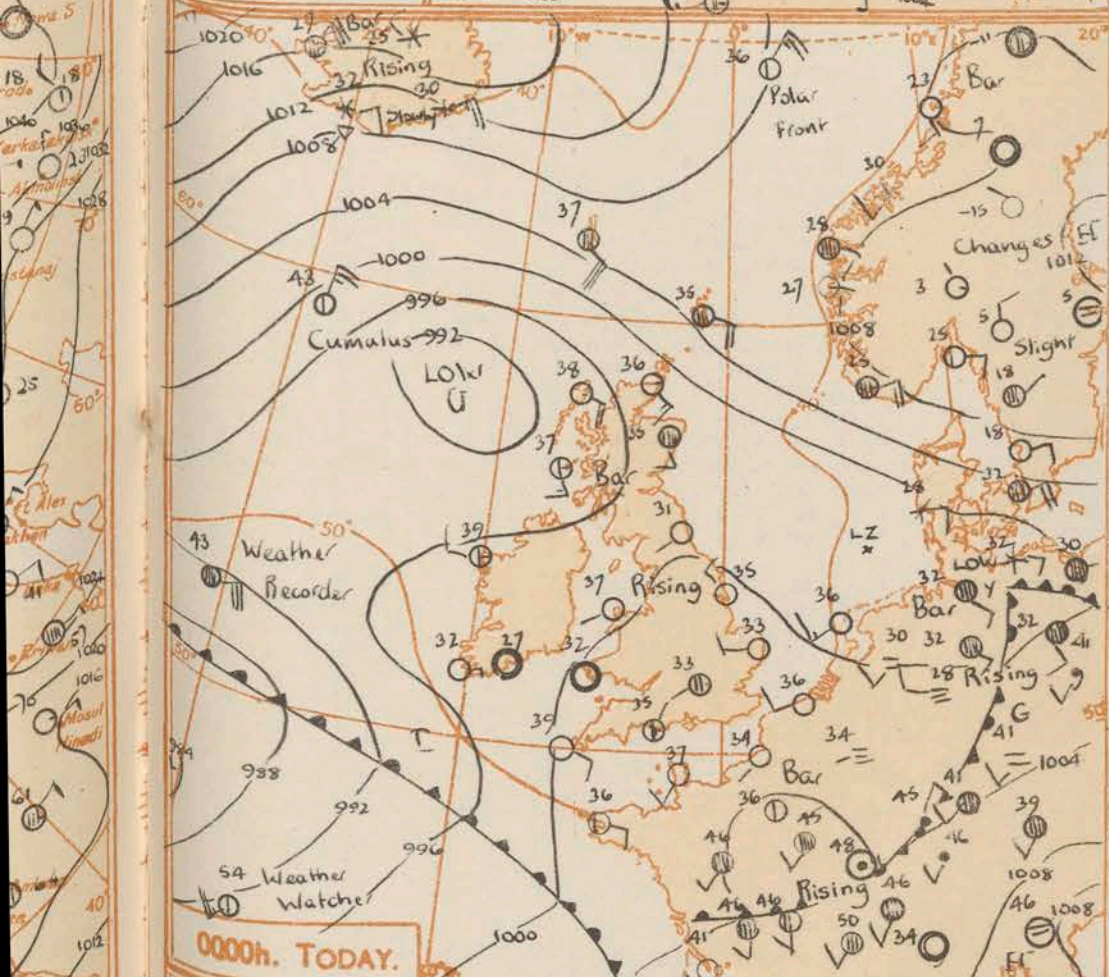
## Chart of Weather in the Northern Hemisphere.



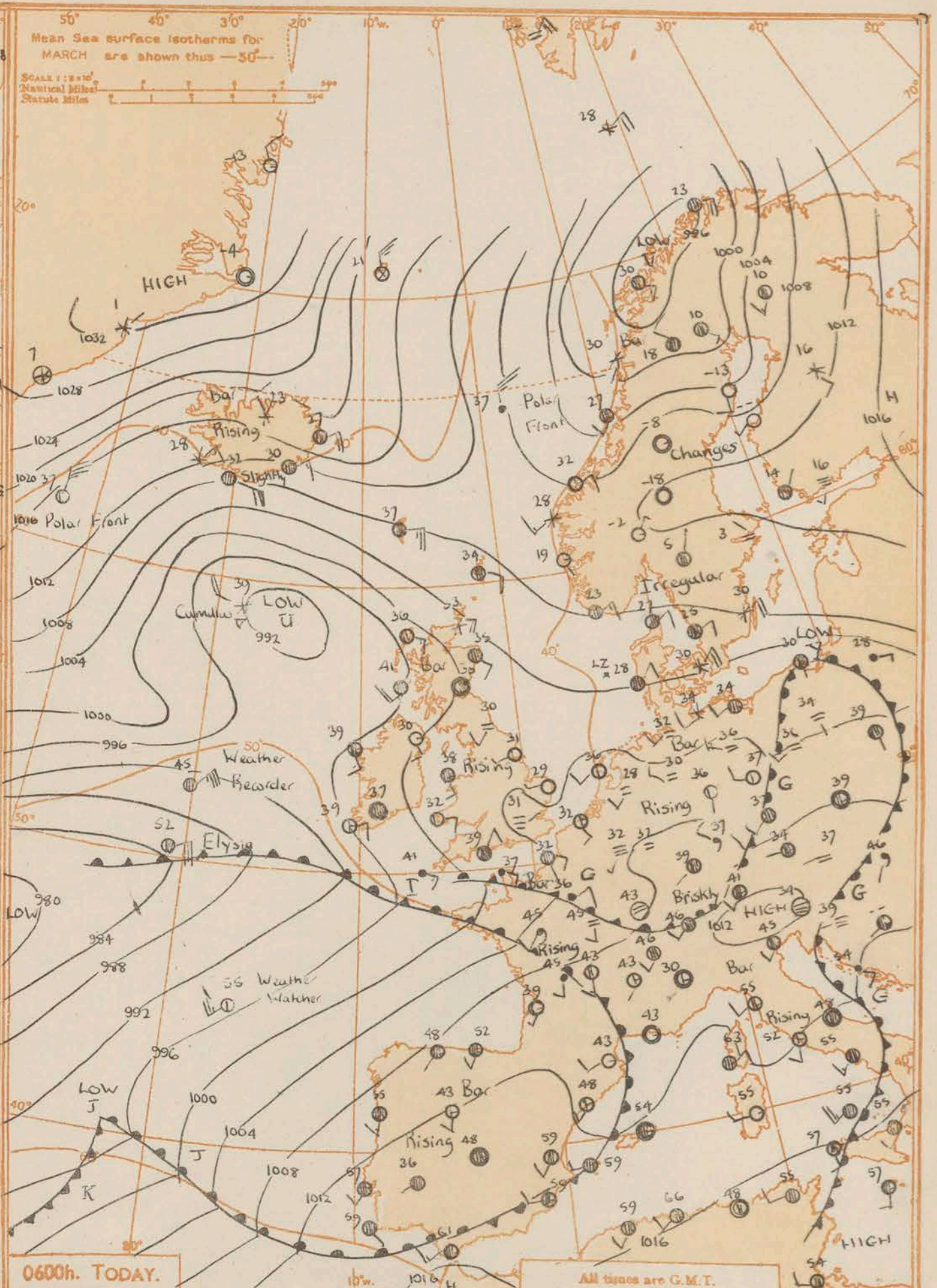




1800h. YESTERDAY



0000h. TODAY.



0600h. TODAY.

All times are G.M.T.

### GENERAL SYNOPTIC DEVELOPMENT

The depression to west of Scotland yesterday has drifted westward and is expected to continue on this track. The intense depression to northwest of the Azores is slow moving but troughs of low pressure are expected to move northeast into the British Isles.

Issued at mid-day to-day Tuesday, 22nd March, 1955

### FORECAST FOR BRITISH ISLES until noon tomorrow :-

A belt of rain, over southern England will spread across Wales and much of England and Ireland today and over Scotland tomorrow. The rain will be preceded by sleet or snow in places and will be followed by brighter weather temporarily, though there will be further rain especially in the west. Bright periods today in Scotland, Northern Ireland and north England but snow or sleet in east and north Scotland. Still cold in Scotland but becoming less cold elsewhere.

**OUTLOOK FOR the following 24 hours :-** Becoming milder generally: rain or drizzle at times chiefly in western districts, perhaps snow or sleet at first in north Scotland.



## No

OBSERVATIONS during NIGHT

No

### 06h. Ships' Reports

No

\* Information not usually received.

† Code figure (see Introduction)



No. 34089

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue. Wednesday 23rd March 1955

OBSERVATIONS at 12h. G.M.T. 22nd March 1955

OBSERVATIONS at 18h. G.M.T. 22nd March 1955

OBSERVATIONS during DAY

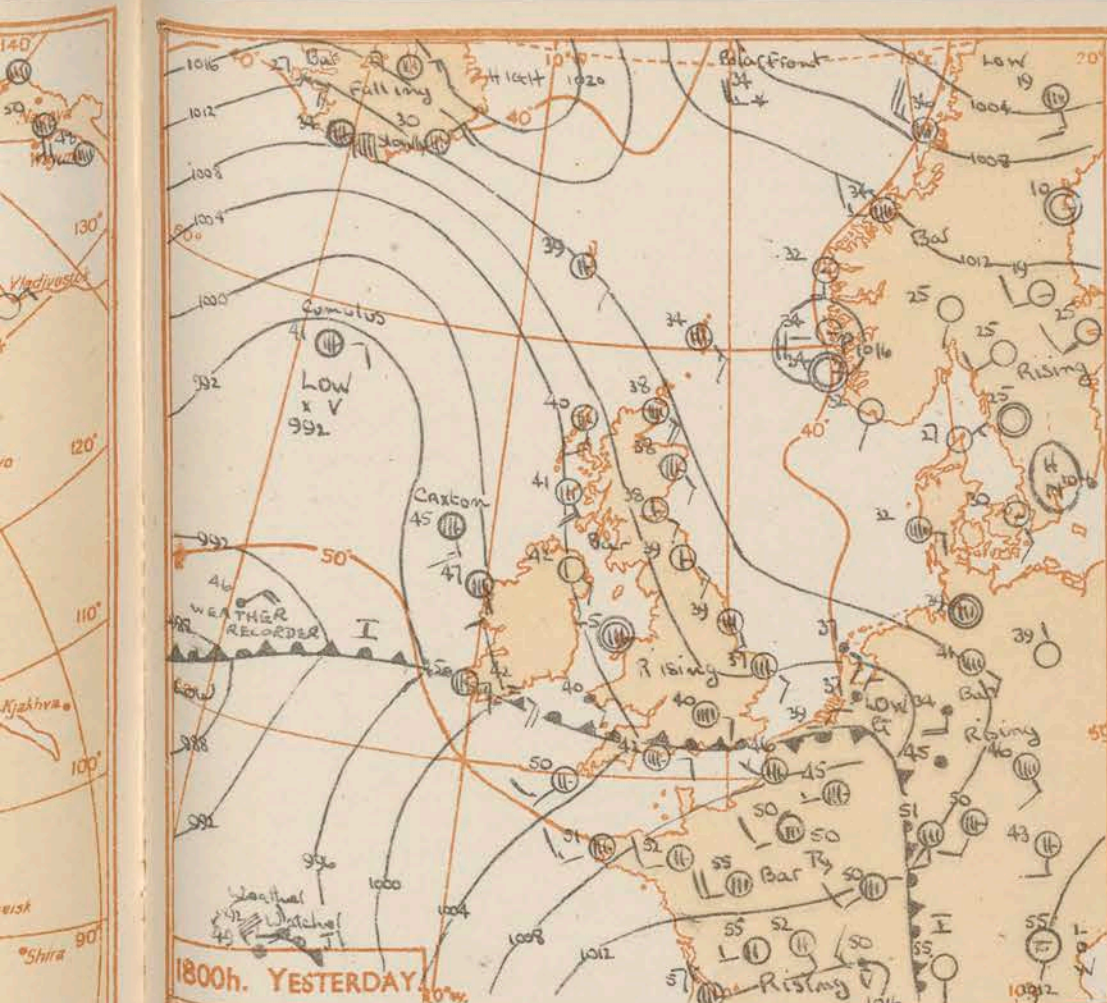
STATIONS  (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Temp.			Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F.	Sun- shine	Rain 09h.- 21h. mm.					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer ↑ Ht.	Lowest layer ↑ Ht.	Direction (degrees)	Speed (kts.)		Present Weather	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	Low				Medium	High			
		(1)	(2)						(3)	(4)	(5)				(6)	(7)						(8)	(9)	(10)						(11)	(12)				(13)	(14)	(15)	(16)	(17)
Kew ...	140	10	20	5.2	+1.4	40	36	6	2	-	-	8	8	10	7	06	100	09	20	e	57.8	+2.5	40	35	6	2	-	8	8	25	5	12	1	Comoliform	emo	41	0.0	0.6	
London Airport	090	10	15	5.0	+1.1	40	36	6	2	-	-	8	8	40	-	-	090	09	20	e	57.5	+2.4	40	36	5	1	-	8	5	12	-	-	1	Comoliform	emo	41	*	0.4	
Lymington	120	12	50	5.2	+0.8	39	37	5	-	-	-	8	8	26	-	-	070	03	23	e/d	57.1	+2.3	40	39	6	-	-	8	8	06	-	-	1	Comoliform	emo	40	0.0	2	
Tangmere	110	06	29	5.2	+0.8	39	37	7	-	-	-	8	8	26	6	08	100	02	19	dado	56.7	+2.1	40	38	7	-	-	8	8	20	7	08	1	Comoliform	emo	41	*	0.6	
Bournemouth (Hurn)	130	03	48	5.2	+0.8	38	37	6	-	-	-	8	8	25	6	06	130	02	17	dado	57.4	+2.0	38	38	6	-	-	8	8	05	-	-	1	Comoliform	emo	39	0.3	2	
Boscombe Down	090	08	46	5.2	+0.5	41	36	-	-	-	-	8	8	50	-	-	070	08	56	e	58.3	+0.9	35	35	6	2	-	8	8	40	5	20	1	Comoliform	emo	41	0.6	0.3	
Felixstowe	090	10	32	5.1	+0.1	39	32	-	-	-	-	8	8	-	-	-	110	10	48	e	59.8	+1.2	37	35	-	7	-	7	7	37	-	-	1	Comoliform	emo	40	1.2	0.2	
Gorleston	100	14	62	5.0	+0.1	41	23	-	-	-	-	8	8	-	-	-	100	10	40	e	58.5	+1.8	37	34	-	7	-	8	8	15	-	-	1	Comoliform	emo	42	1.4	-	
West Raynham	090	09	48	5.5	+0.1	43	27	5	2	-	-	8	8	40	-	-	080	04	48	e	58.3	+2.1	40	36	5	2	-	8	8	30	-	-	1	Comoliform	emo	44	0.3	TR	
Mildenhall	110	10	48	5.2	+0.6	38	33	5	7	-	-	8	8	30	-	-	110	09	56	e	57.4	+1.6	39	36	5	-	-	7	7	30	1	20	1	Comoliform	emo	40	0.0	0.6	
Cranfield	120	08	44	5.2	+0.3	40	25	5	5	-	-	8	8	45	-	-	120	09	52	e	57.3	+2.4	40	35	5	3	-	8	8	22	-	-	1	Comoliform	emo	41	0.0	TR	
Wittering	070	11	32	5.2	+0.7	40	25	5	5	-	-	8	8	30	-	-	140	09	52	e	58.2	+2.1	40	36	6	-	-	8	8	23	3	12	0	Comoliform	emo	42	0.3	TR	
Watnall	110	14	56	5.2	+0.1	43	25	-	3	6	-	8	8	-	-	-	130	08	30	e	57.9	+1.9	40	33	5	-	-	8	8	50	1	20	0	Comoliform	emo	45	1.3	TR	
Ross-on-Wye	090	08	48	5.2	+0.6	39	30	6	-	-	-	8	8	20	-	-	100	05	48	e	56.2	+1.4	41	35	6	-	-	8	8	15	-	-	0	Comoliform	emo	41	0.8	TR	
Shawbury	110	15	32	5.2	+0.6	41	26	-	-	-	-	8	8	7	7	5	130	08	48	e	56.5	+1.9	41	35	5	7	-	8	8	22	-	-	0	Comoliform	emo	45	1.3	-	
Bristol	100	06	24	5.2	+0.3	41	26	6	-	-	-	8	8	7	7	5	130	10	48	bc	56.4	+2.1	40	37	6	-	-	8	8	10	-	-	1	Comoliform	emo	41	0.0	1	
Plymouth	090	10	33	5.1	+0.1	41	26	6	2	-	-	8	8	25	3	08	230	08	58	bc	57.5	+1.5	47	46	8	-	-	5	3	25	1	15	1	Comoliform	emo	50	1.0	2	
Chivenor	110	11	53	5.2	+0.6	38	35	6	2	-	-	8	8	45	5	15	100	10	48	bc	57.5	+1.4	42	40	6	-	-	7	7	06	-	-	1	Comoliform	emo	43	0.0	2	
St. Eval...	120	15	56	5.2	+0.2	42	41	6	2	-	-	8	8	25	-	04	210	16	56	e	57.6	+1.9	49	46	8	-	-	6	5	25	1	18	1	Comoliform	emo	51	1.5	4	
Culdrose	220	16	66	5.2	+0.3	49	47	6	7	-	-	8	8	15	3	05	260	15	58	e	57.4	+1.9	48	46	6	-	-	7	4	08	-	-	0	Comoliform	emo	52	2.0	TR	
Scilly, St. Mary's	250	05	74	5.2	+0.1	51	47	8	-	-	-	8	8	16	-	-	220	15	63	bc	57.6	+2.1	50	46	5	-	-	5	5	16	-	-	1	Comoliform	emo	54	5.6	3	
Guernsey	200	14	66	5.2	+0.7	47	45	6	7	-	-	8	8	30	3	08	240	14	66	bc	57.4	+2.3	49	45	5	3	5	3	1	35	-	-	1	Comoliform	emo	50	3.8	1	
Aberporth	150	12	87	5.2	+0.2	41	23	5	7	-	-	8	8	40	-	-	150	14	40	e	57.7	+0.0	40	35	6	-	-	7	5	30	3	12	0	Comoliform	emo	45	0.9	TR	
Pembroke Dock	100	12	55	5.2	+0.8	40	24	5	2	-	-	8	8	45	-	-	100	10	46	e	57.3	+0.4	40	36	2	-	-	8	8	56	7	06	1	Comoliform	emo	43	0.0	5	
Holyhead (Valley)	100	09	87	5.2	+0.7	48	20	-	-	-	-	8	8	-	-	-	120	8	32	e	56.6	+1.7	42	38	-	7	-	8	8	-	-	-	0	Comoliform	emo	45	5.1	-	
Manchester	130	10	57	5.2	+0.3	44	23	-	-	-	-	8	8	2	-	-	130	13	31	bc	56.3	+1.3	42	32	5	-	-	5	5	35	-	-	7	Comoliform	emo	48	7.0	-	
Squires Gate	130	14	48	5.2	+0.1	46	28	-	-	-	-	8	8	2	7.5	-	120	13	31	bc	56.3	+1.3	42	32	5	-	-	5	5	35	-	-	7	Comoliform	emo	48	7.0	-	
Silloth	-	0	64	5.2	+0.3	42	25	8	-	-	-	8	8	25	-	-	0	0	56	e	57.3	+1.8	38	28	5	-	-	7	7	45	-	-	7	Comoliform	emo	47	6.1	-	
Lindholme	090	11	60	5.2	+0.1	44	28	-	-	-	-	8	8	25	-	-	110	10	58	e	58.1	+1.8	40	28	5	7	-	7	7	40	-	-	0	Comoliform	emo	46	5.7	-	
Spurn Head	140	03	24	5.2	+0.3	46	20	5	3	-	-	8	8	20	-	-	140	03	48	e	58.4	+1.3	39	34	-	4	-	6	6	-	-	6	0	Comoliform	emo	47	6.6	-	
Dishforth	140	10	61	5.2	+0.9	43	23	1	6	-	-	8	8	30	-	-	100	4	56	bc	58.3	+1.6	39	28	-	3	5	3	-	-	2	59	1	Comoliform	emo	46	7.0	-	
Tynemouth	140	11	66	5.2	+0.8	40	28	-	-	-	-	8	8	3	6.0	-	140	15	61	bc	58.0	+1.1	39	32	-	-	-	3	3	35	-	-	1	Comoliform	emo	42	9.3	-	
Leuchars	140	08	66	5.2	+0.1	41	26	5	-	-	-	8	8	30	-	-	130	11	68	bc	58.5	+1.6	38	33	3	-	-	3	2	36	1	40	5	Comoliform	emo	44	2.2	0.1	
Eskdalemuir	-	0	66	5.2	+0.8	41	32	-	-	-	-	8	8	25	-	-	090	10	62	bc	57.4	+1.4	37	34	-	3	-	4	4	-	-	4	59	7	Comoliform	emo	42	6.8	-
Prestwick	200	05	62	5.2	+0.6	39	34	2	6	-	-	8	8	22	-	-	090	05	60	bc	56.5	+0.8	42	29	5	3	1	3	1	40	-	-	0	Comoliform	emo	43	4.5	-	
West Freugh	140	15																																					



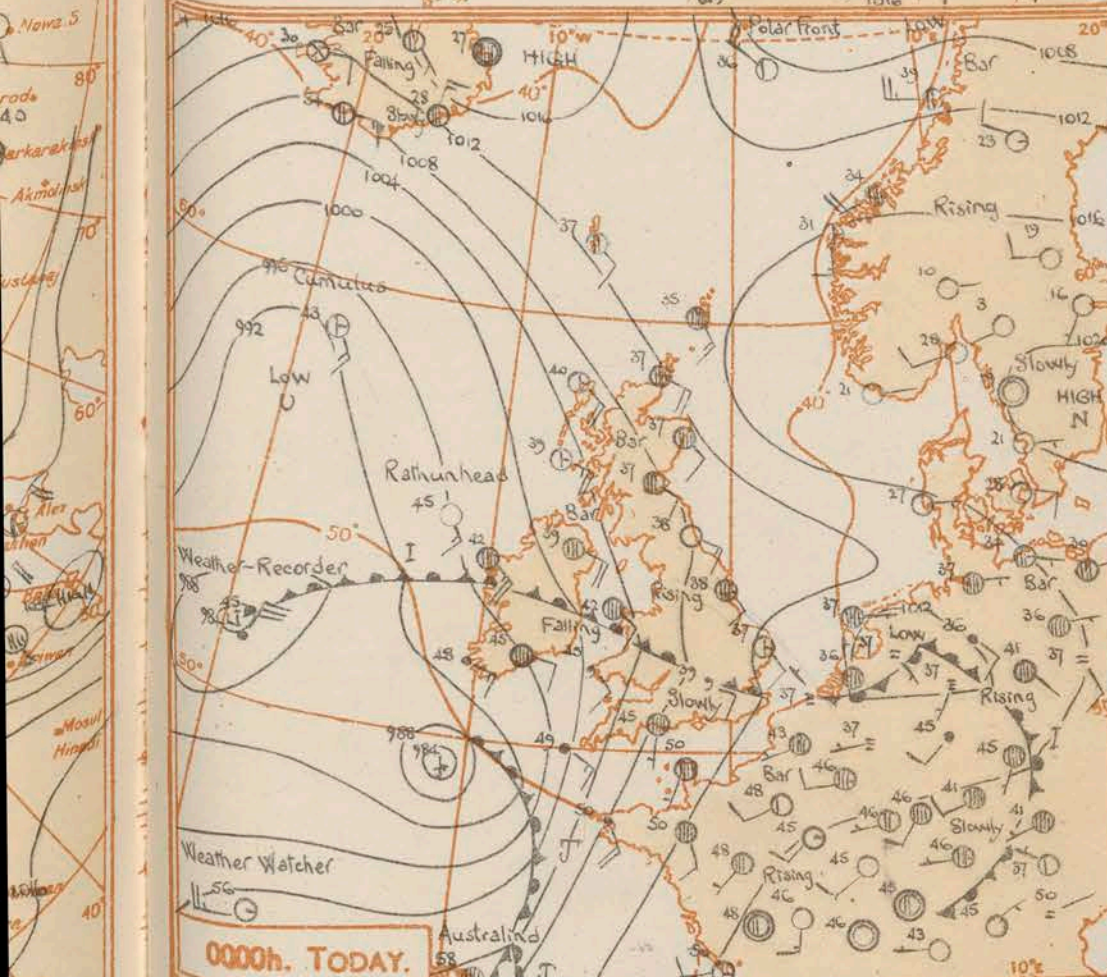
## Chart of Weather in the Northern Hemisphere.



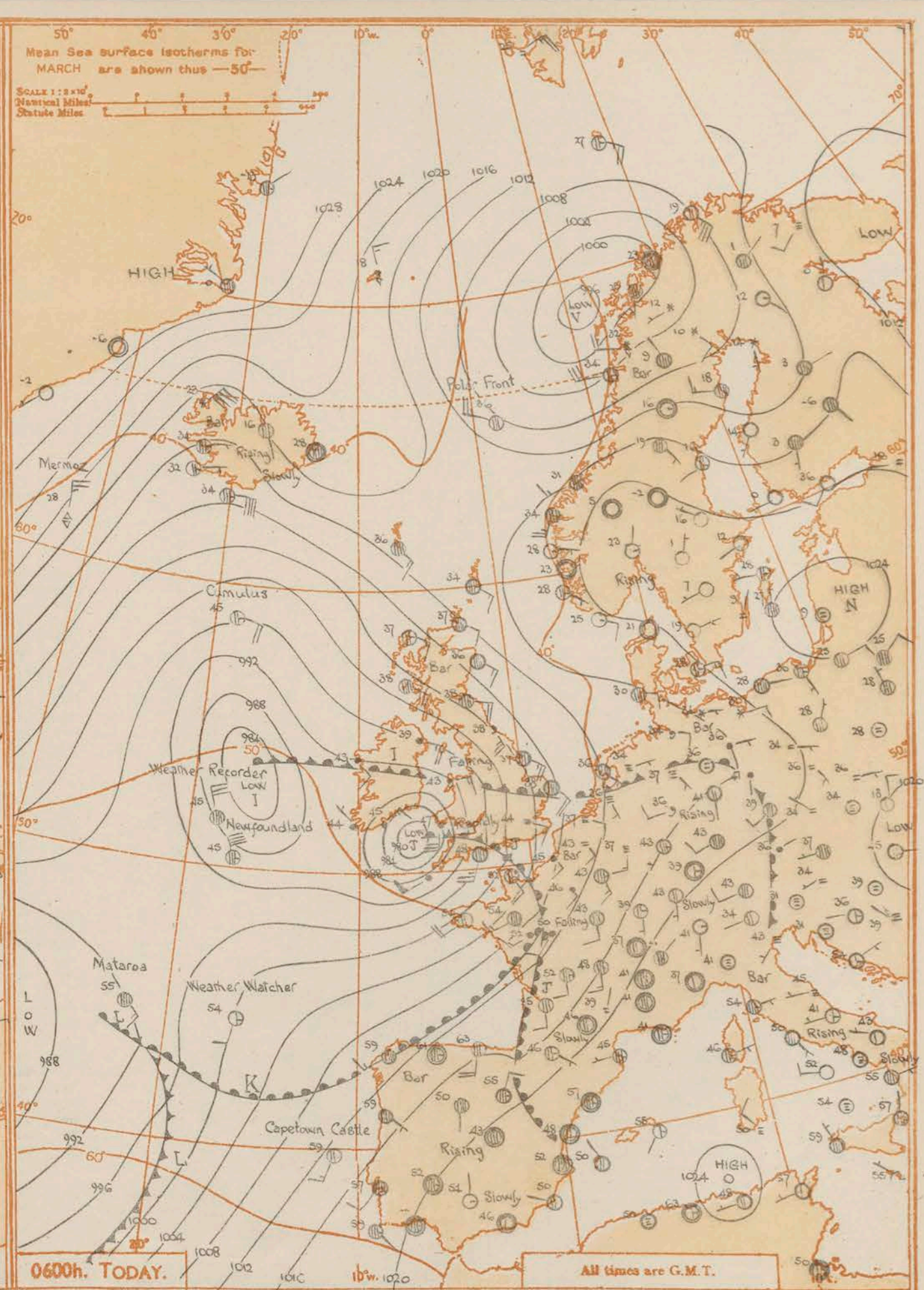




1800h. YESTERDAY.



0000h. TODAY.



0600h. TODAY.

All times are G.M.T.

### GENERAL SYNOPSIS DEVELOPMENT

Troughs are moving northeast towards the British Isles from the deep depression centred northwest of the Azores. These troughs are intensifying as they move towards the British Isles, with a tendency for secondary depressions to develop off southwest England. The secondary depression over Wales this morning is expected to move across England and the North Sea towards Denmark.

Issued at mid-day today Wednesday 23 March 1955

FORECAST FOR BRITISH ISLES until noon tomorrow: Rather stormy over England and Wales with periods of rain heavy in places, but also brighter weather at times. Sleet, or possibly snow, will occur at times in parts of northern England, especially over high ground. Over Scotland and Northern Ireland it will be often cloudy with rain, sleet or snow at times especially over high ground. Cold in Scotland and Northern Ireland, milder than of late elsewhere.

OUTLOOK FOR following 24 hrs: Changeable weather with strong winds and rain at times but also periods of brighter weather.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 22<sup>nd</sup> March 1955OBSERVATIONS at 06h. G.M.T. 22<sup>nd</sup> March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	Visibility	Present Weather	Pressure		Temp.		Cloud						0gh. 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				21h.-03h. (39)	03h.-09h. (40)	21h.-03h. (41)			21h. (42)							
										Low	Medium	High	Total									Main layer	Lowest layer	Low	Medium			High	Total			Main layer	Lowest layer	Min. (43)		Max. (44)		
(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)	21h.-03h. (39)	03h.-09h. (40)	Min. (43)	Max. (44)	21h. (42)	
Kew ...	18	10	08	25	ld	10.3	+13	39	38	8	8	8	8	8	8	12	34	24	LR	03.6	-50	45	43	-	2	-	8	-	8	65	1	cm.	cm. RRc	39	38	4		
London Airport	82	10	08	25	ld	10.3	+13	39	38	8	8	8	8	8	8	12	34	24	LR	03.6	-50	45	43	-	2	-	8	-	8	65	2	cm. cld, memo	cm. cld, memo	39	38	5		
Tangmere	53	100	08	11	dado	10.0	+07	41	40	8	8	8	8	8	8	12	34	24	LR	03.5	-28	45	44	6	-	-	8	8	09	2	03	1	cld, memo	cld, memo	40	38	5	
Bournemouth (Hurn)	34	130	05	28	cld	08.7	+04	44	43	7	-	-	8	8	20	6	07	180	23	56	01.0	-41	46	44	7	-	-	8	8	30	5	06	1	cld, memo	cld, memo	40	39	5
Boscombe Down	414	140	03	02	ld	09.2	+03	40	40	-	-	-	9	-	-	-	150	17	50	01.6	-38	46	44	6	-	-	8	8	12	4	05	1	cld, memo	cld, memo	39	38	6	
Felixstowe	10	130	06	10	ld	12.3	+13	39	37	8	-	-	8	8	08	-	130	15	19	08.9	-31	39	38	6	-	-	8	8	04	-	-	2	cm.	cm.	38	35	5	
Gorleston	5	140	10	58	ld	13.0	+14	37	34	7	-	-	3	8	56	-	140	18	30	0	09.9	-26	38	35	6	-	-	8	8	05	-	-	1	cm.	cm.	36	31	4
West Raynham	250	130	10	40	ld	11.9	+11	35	33	6	-	-	8	8	04	-	140	18	14	07.1	-25	37	36	7	2	-	8	8	08	5	05	1	cm.	cm.	34	30	5	
Mildenhall	15	090	09	28	ld	11.0	+08	38	35	6	-	-	8	8	20	6	07	100	13	12	06.9	-21	39	38	6	-	-	8	8	03	-	-	1	cm.	cm.	37	36	3
Cranfield	340	120	12	19	ld	09.8	+06	37	35	6	-	-	8	8	20	5	08	140	11	09	07.7	-31	40	40	6	-	-	8	8	03	-	-	2	cm. memo	cm. memo	37	36	5
Elmdon	324	120	09	32	ld	08.2	+04	37	36	6	-	-	8	8	06	-	120	13	23	08.8	-31	41	40	7	2	-	8	8	03	-	-	2	cm. memo	cm. memo	37	36	10	
Wittering	236	120	12	20	ld	11.2	+14	37	36	6	-	-	8	8	13	7	07	130	15	13	05.2	-21	39	39	7	-	-	8	8	03	-	-	2	cm. memo	cm. memo	36	35	7
Watnall	366	120	10	48	ld	09.5	+04	38	35	5	-	-	8	8	25	-	120	16	09	03.2	-31	37	37	7	-	-	8	8	08	7	04	2	cm. memo	cm. memo	37	35	7	
Ross-on-Wye	223	120	12	19	ld	09.8	+06	37	35	6	-	-	8	8	20	-	160	12	48	06.2	-36	46	44	7	-	-	8	8	10	-	-	2	cm. memo	cm. memo	39	38	20	
Shawbury	235	120	17	28	dado	07.0	+00	39	36	6	-	-	8	8	10	-	120	23	48	07.7	-57	46	40	6	-	-	8	8	01	-	-	1	cm. memo	cm. memo	37	35	8	
Bristol	192	130	08	22	ld	07.0	+03	42	41	6	-	-	8	8	03	-	160	21	33	07.1	-50	47	45	6	2	-	8	8	09	3	05	2	cm. memo	cm. memo	38	38	7	
Plymouth	90	160	11	48	ld	05.0	+13	47	46	6	-	-	8	1	10	-	250	34	58	05.6	-23	50	44	6	-	-	8	8	20	-	-	1	cm. memo	cm. memo	47	45	7	
Chivenor	20	110	09	50	ld	04.2	+14	46	44	6	-	-	8	8	27	3	12	210	45	59	06.1	-31	51	43	6	-	-	7	7	16	-	-	1	cm. memo	cm. memo	43	41	7
St. Eval	336	160	16	48	ld	02.7	+26	48	48	6	-	-	8	8	03	-	210	55	48	06.3	-30	50	42	5	-	-	8	8	12	-	-	1	cm. memo	cm. memo	46	40	9	
Culdrose	260	170	14	56	ld	03.6	+18	48	47	6	2	-	8	8	15	4	08	250	55	60	03.6	-28	50	46	5	-	-	8	8	10	-	-	0	cm. memo	cm. memo	48	40	5
Scilly, St. Mary's	158	130	16	61	ld	09.7	+38	49	48	5	-	-	8	8	10	-	220	52	48	03.0	-05	49	45	8	-	-	7	7	10	-	-	1	cm. memo	cm. memo	48	40	5	
Guernsey	340	170	12	58	ld	08.5	+13	47	45	6	7	8	8	-	7	58	200	23	66	03.4	-07	49	46	2	-	2	3	2	18	1	06	1	cm. memo	cm. memo	45	43	3	
Aberporth	375	150	16	28	ld	02.4	+06	43	41	6	-	-	8	8	04	-	130	25	48	07.0	-110	46	44	6	2	-	8	8	30	6	08	2	cm. memo	cm. memo	40	39	19	
Pembroke Dock	34	150	09	36	ld	03.2	+08	45	45	6	2	-	8	8	30	6	04	180	30	26	04.2	-133	47	45	7	-	-	8	8	06	-	-	2	cm. memo	cm. memo	43	40	19
Holyhead (Valley)	32	120	08	61	cld	02.5	+14	42	39	5	-	-	8	8	33	-	080	16	26	02.2	-63	43	41	6	-	-	8	8	09	5	07	1	cm. memo	cm. memo	39	-	4	
Manchester	248	130	14	48	ld	07.6	+03	39	33	5	-	-	8	8	15	-	110	18	43	09.9	-36	39	36	6	-	-	8	8	18	6	09	2	cm. memo	cm. memo	38	35	3	
Squires Gate	33	090	18	24	ld	06.6	+03	39	36	5	7	-	8	7	35	2	19	110	25	32	06.5	-45	39	38	6	-	-	8	8	12	5	07	2	cm. memo	cm. memo	36	31	3
Silloth	25	080	11	37	ld	08.0	+04	33	27	5	-	-	0	-	-	-	080	17	37	06.1	-42	37	32	5	7	-	8	8	30	-	-	6	cm. memo	cm. memo	30	28	1	
Lindholme	21	110	10	57	ld	10.3	+05	36	34	5	-	-	4	4	23	-	110	17	12	04.1	-35	37	36	6	-	-	8	8	06	-	-	2	cm. memo	cm. memo	33	29	6	
Spurn Head	29	140	11	56	ld	11.3	+16	38	35	5	-	-	7	7	25	-	140	25	32	06.6	-29	37	35	6	-	-	8	8	20	-	-	2	cm. memo	cm. memo	36	34	3	
Dishforth	105	100	10	57	ld	10.2	+02	34	31	5	-	-	8	8	23	-	120	18	14	04.1	-36	36	34	6	2	-	8	8	18	5	06	2	cm. memo	cm. memo	32	29	5	
Tynemouth	108	110	15	61	ld	10.6	+00	38	33	5	-	-	0	-	-	-	140	26	48	06.1	-30	38	35	6	-	-	8	8	15	-	-	2	cm. memo	cm. memo	36	29	3	
Leuchars	36	130	10	66	ld	10.2	+02	37	32	5	-	-	6	6	36	-	100	20	66	06.0	-23	38	31	5	7	-	8	8	45	3	20	1	cm. memo	cm. memo	35	33	1	
Eskdalemuir	794	130	10	66	ld	10.2	+02	37	32	5	-	-	6	6	36	-	180	18	14	03.0	-40	34	31	6	-	-	8	8	06	-	-	9	cm. memo	cm. memo	31	30	3	
Prestwick	30	120	19	58	ld	07.0	+02	36	27	5	-	-	8	7	-	7	70	110	19	30	09.8	-37	38	32	5	-	-	8	8	28								



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Thursday 24th March 1955

No. 34090

## OBSERVATIONS at 12h. G.M.T. 23rd March 1955

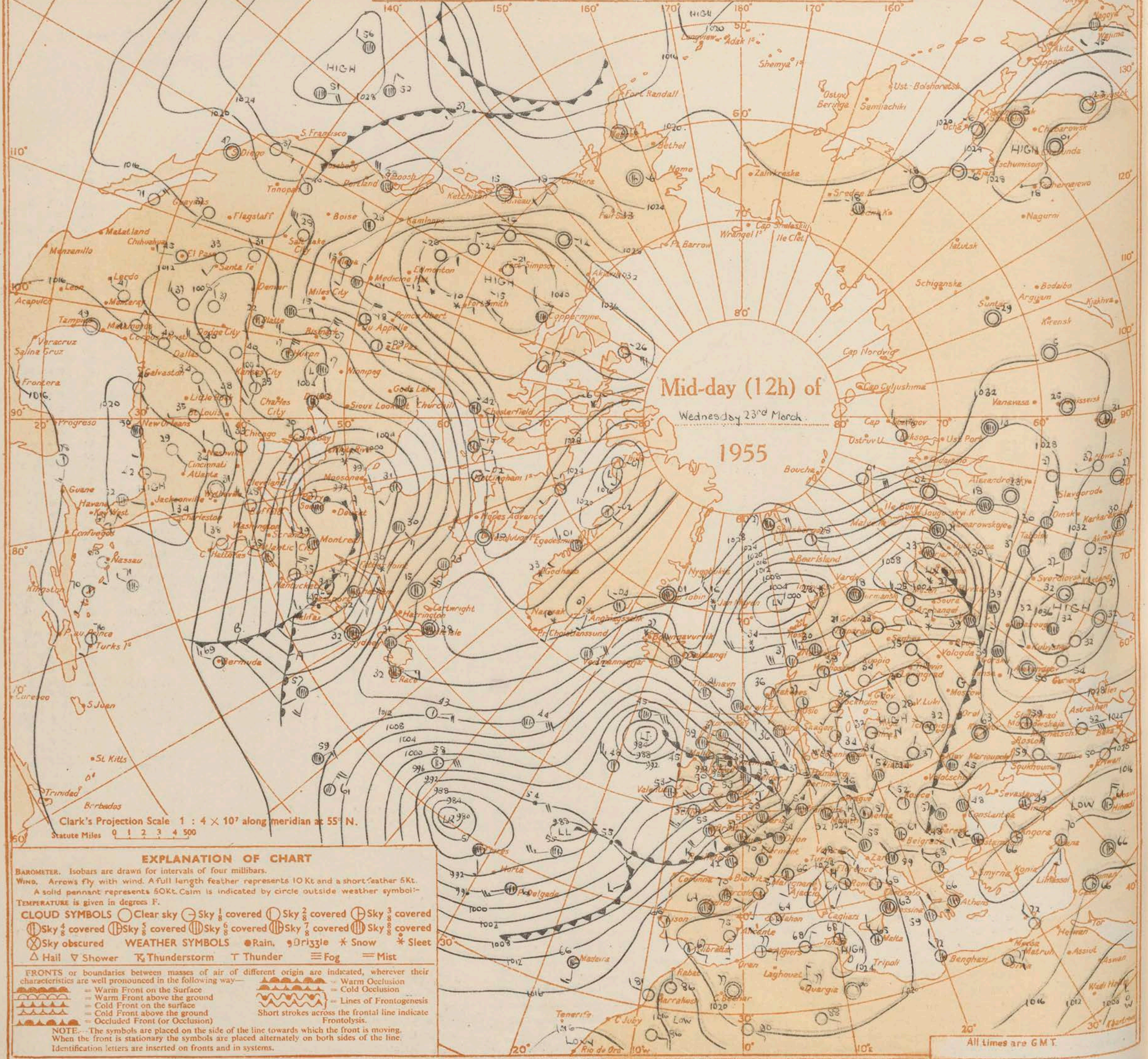
## OBSERVATIONS at 18h. G.M.T. 23rd March 1955

## OBSERVATIONS during DAY

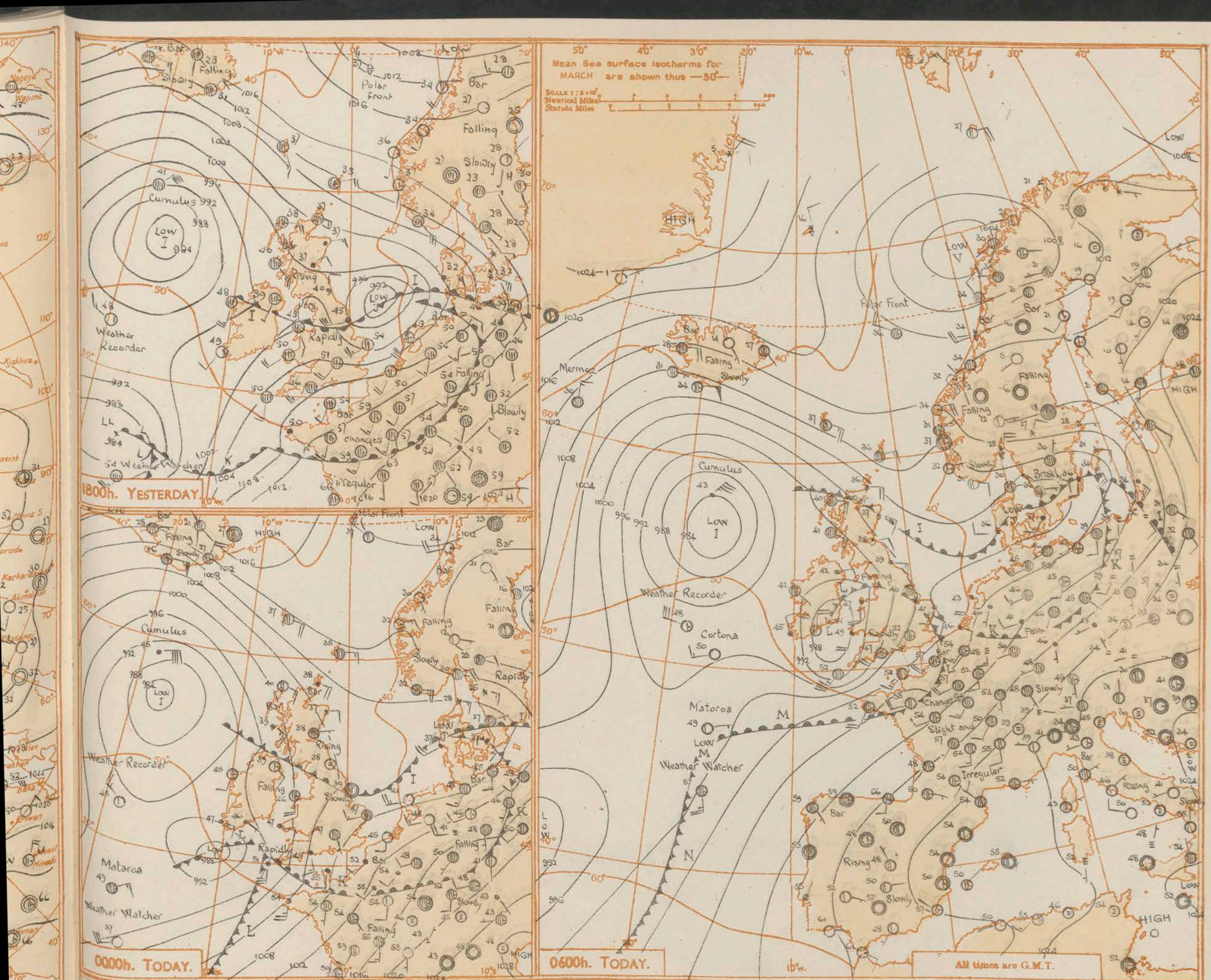
STATIONS  (For heights see p. 4)	Wind				Present Weather	Pressure		Temp.		Cloud							Wind  Direction (degrees)	Speed (kts.)	↑ Visibility	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)		
	Direction (degrees)	Speed (kts.)	↑ Visibility	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F. (7)	Dew point °F. (8)	Form			Main layer Amt. ↑ Ht. (13)	Lowest layer Amt. ↑ Ht. (15)	Direction (degrees)	Speed (kts.)	↑ Visibility					Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (23)	Dew point °F. (24)	Form			Main layer Amt. ↑ Ht. (29)	Lowest layer Amt. ↑ Ht. (31)									
									Low ↑ (9)	Medium ↑ (10)	High ↑ (11)															Total amount 0-8 (12)	Low ↑ (25)	Medium ↑ (26)			High ↑ (27)								
																																	Total amount 0-8 (28)	Main layer Amt. ↑ Ht. (30)				Lowest layer Amt. ↑ Ht. (32)	
(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)
Kew ...	210	32	64	C	99.3	-1.4	52	42	6	-	-	8	5	20	5	08	230	19	56	C	06.7	+3.2	51	43	6	7	2	7	5	07	-	-	1	Cloud	Cloud	54	2.0	1.2	
London Airport	210	28	64	C	99.9	-0.9	53	43	8	-	-	7	6	30	3	20	220	18	52	C	06.4	+3.2	51	43	4	3	1	7	3	23	-	-	1	Cloud	Cloud	56	*	1.2	
Lymington	230	30	58	Clr	03.2	+0.3	51	44	8	-	-	7	7	20	3	12	240	17	58	C	08.2	+2.4	49	49	5	2	6	7	1	20	-	-	1	Cloud	Cloud	53	1.7	0.1	
Tangmere	230	26	62	bc	03.0	+3.8	53	45	5	-	-	5	5	16	-	-	240	17	40	C	03.2	+2.3	50	46	5	7	-	8	3	10	1	06	1	Cloud	Cloud	55	*	-	
Bournemouth (Hurn)	250	24	66	C	00.6	+2.1	53	41	1	-	-	6	6	20	2	12	240	11	61	C	07.4	+2.7	50	46	5	-	-	6	6	15	-	-	1	Cloud	Cloud	54	2.6	1.2	
Boscombe Down	170	22	58	C	02.2	-0.3	47	42	5	-	-	7	7	29	-	-	230	13	61	C	05.3	+3.2	49	43	5	7	-	7	7	30	-	-	1	Cloud	Cloud	53	4.6	-	
Felixstowe	190	25	40	Clr	00.5	-0.9	42	41	7	2	-	8	7	11	-	-	240	25	60	bc	02.9	+3.6	54	40	1	4	-	4	4	12	-	-	1	Cloud	Cloud	56	1.8	1	
Gorleston	170	38	58	rr	95.4	-5.8	47	46	6	-	-	8	8	10	4	07	240	21	62	C	01.7	+4.6	49	42	5	-	-	6	6	20	-	-	1	Cloud	Cloud	51	1.7	3	
West Raynham	200	25	66	Clr	96.8	-4.2	53	44	5	-	-	8	8	20	-	-	220	20	74	b	03.3	+4.4	52	44	5	-	-	1	1	30	-	-	1	Cloud	Cloud	55	4.0	0.6	
Mildenhall	210	27	66	Clr	95.8	-2.2	51	40	5	-	-	8	8	18	-	-	250	20	80	b	04.3	+4.0	51	41	5	3	-	1	1	20	-	-	1	Cloud	Cloud	52	3.8	1	
Cranfield	220	22	58	rr	91.9	-0.0	47	42	7	2	-	8	7	12	-	-	240	20	40	C	03.0	+4.2	50	42	2	-	-	7	7	18	-	-	1	Cloud	Cloud	52	0.7	4	
Elmdon	220	22	81	Clr	93.4	-4.5	49	44	5	-	-	8	8	20	2	06	210	15	74	bc	02.3	+5.0	50	44	5	-	-	5	5	25	-	-	2	Cloud	Cloud	53	2.9	3	
Wittering	200	25	58	rr	88.9	-5.4	45	43	6	-	-	8	8	10	4	06	250	15	68	b	01.2	+6.7	47	41	5	-	-	2	2	20	-	-	1	Cloud	Cloud	50	0.9	3	
Watnall	260	38	70	Clr	94.8	+4.2	49	39	2	-	-	6	6	30	-	-	250	10	70	C	04.1	+2.7	51	43	8	-	-	6	6	25	-	-	1	Cloud	Cloud	53	2.4	2	
Ross-on-Wye	250	33	80	Clr	88.3	+0.0	47	44	7	-	-	8	8	18	5	08	270	14	82	bc	02.5	+4.6	47	43	2	4	-	3	2	18	-	-	1	Cloud	Cloud	52	1.8	1	
Shawbury	250	35	74	C	99.1	+6.8	49	40	5	-	-	7	7	22	1	18	260	14	59	C	05.8	+2.4	51	44	5	-	-	7	7	20	-	-	1	Cloud	Cloud	54	1.0	0.1	
Bristol	260	22	58	b	03.4	+5.1	51	43	2	-	-	6	6	18	-	-	230	07	40	C	07.3	+0.7	47	47	6	-	-	4	8	15	5	06	1	Cloud	Cloud	51	3.4	1.2	
Plymouth	260	32	61	C	00.8	+6.1	52	45	2	-	-	6	6	14	-	-	240	20	63	C	05.8	+7.3	52	46	7	-	-	8	6	12	-	-	1	Cloud	Cloud	55	4.8	1.2	
Chivenor	230	27	63	C	02.7	+5.0	52	47	7	-	-	6	7	12	-	-	200	14	59	C	03.9	+0.3	51	49	6	2	-	8	5	08	-	-	1	Cloud	Cloud	55	2.9	1.2	
St. Eval	260	24	60	b	04.1	+4.7	53	49	6	-	-	5	2	12	-	-	250	15	20	cm	06.9	-0.1	48	49	6	2	-	8	5	10	-	-	1	Cloud	Cloud	54	4.3	1.2	
Culdrose	230	24	58	bc	01.7	+3.2	54	48	5	-	-	5	3	2	10	-	-	180	13	48	C	04.3	-0.5	50	48	5	-	-	8	9	10	-	-	1	Cloud	Cloud	55	3.2	0.4
Scilly, St. Mary's	210	22	60	b	08.3	+3.0	52	43	6	-	-	1	1	1	1	1	240	12	60	C	10.2	-0.2	50	43	5	7	-	8	4	40	-	-	1	Cloud	Cloud	54	6.0	2	
Guernsey	260	43	66	bc	95.5	+5.0	45	41	6	-	-	8	5	08	-	-	210	16	66	bc	03.0	+3.0	50	44	1	3	1	4	4	12	-	-	1	Cloud	Cloud	51	4.0	1.2	
Aberporth	250	25	66	b	98.3	+1.9	50	43	5	-	-	3	1	1	25	-	-	220	19	60	C	04.1	+2.0	50	46	7	-	-	7	7	10	-	-	1	Cloud	Cloud	52	4.6	-
Pembroke Dock	270	12	36	Clr	89.8	+7.1	47	43	5	7	-	7	3	23	-	-	170	10	63	C	00.7	+2.9	45	42	5	-	-	7	7	25	2	13	1	Cloud	Cloud	52	1.5	0.2	
Holyhead (Valley)	210	25	58	Clr	94.6	+6.0	46	36	6	-	-	8	8	10	3	06	280	12	58	C	01.5	+6.5	45	40	5	3	-	8	7	25	-	-	1	Cloud	Cloud	50	0.7	6	
Manchester	060	07	40	rr	85.9	-3.3	47	33	6	-	-	8	8	45	6	17	270	13	57	C	01.0	+6.4	41	40	6	3	-	7	6	12	1	06	1	Cloud	Cloud	48	0.7	1	
Squires Gate	010	20	56	Clr	81.9	-3.7	37	34	7	3	-	7	3	30	3	04	300	09	56	rr	00.3	+5.8	38	35	5	-	-	8	8	25	-	-	5	Cloud	Cloud	46	0.0	2	
Silloth	230	22	40	rr	88.9	-7.5	47	46	6	-	-	8	8	18	6	04	240	24	40	bc	04.3	+7.1	46	41	5	3	-	5	5	18	-	-	1	Cloud	Cloud	50	0.0	3	
Lindholme	140	30	32	RR	93.5	-8.2	41	41	7	-	-	8	8	08	-	-	260	28	32	RR	06.5	+6.1	45	43	7	-	-	8	8	08	-	-	2	Cloud	Cloud	45	0.0	5	
Spurn Head	110	16	50	rr	83.8	-8.0	44	43	6	-	-	8	8	10	6	05	290	22	63	C	07.7	+7.3	44	37	5	7	-	7	1	20	-	-	1	Cloud	Cloud	47	0.0	4	
Dishforth	120	38	24	rr	94.7	-6.7	39	39	7	-	-	8	8	08	-	-	360	11	06	dod.	07.0	+5.7	40	40	-	-	-	9	-	-	-	-	2	Cloud	Cloud	40	0.0	12	
Tynemouth	050	20	23	So So	00.7	-2.8	34	33	7	2	-	8	8	08	7	03	040	12	48	rr	00.0	+1.9	37	35	7	2	-	8	8	10	6	05	2	Cloud	Cloud	39	0.0	9	
Leuchars	080	14	09	SS	94.4	-3.9	34	33	7	-	-	8	8	04	-	-	350	06	14	dod.	08.6	+4.7	34	33	-	2	-	8	8	02	-	-	7	Cloud	Cloud	35	0.0	8	
Eskdalemuir	080	22	58	Clr																																			



# Chart of Weather in the Northern Hemisphere.







#### GENERAL SYNOPSIS DEVELOPMENT—

The intense depression over the Irish Sea yesterday morning moved east-northeast and has been followed by another secondary now centred over the Irish Sea. This is expected to move east-northeast also but the next wave in the series is not likely to develop much and will probably move eastward across southern England or the English-Channel.

Issued at mid-day today Thursday 24th March 1955

#### FORECAST FOR BRITISH ISLES until noon tomorrow :-

Over England and Wales it will be cloudy with rain in many areas at first but it will become brighter later. Temperatures will be near normal. Over Scotland and Northern Ireland it will be cold with widespread rain at first and with snow on high ground but it will become dry in most places later.

OUTLOOK FOR next 24 hours :- Continuing changeable.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 24th March, 1955

OBSERVATIONS at 06h. G.M.T. 24th March, 1966

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.)		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																							
									Low	Medium	High								Low	Medium	High																					
																								Total amount 0-8	Main layer 0-8		Lowest layer 0-8	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)	(39)	(40)	(41)	(42)	(43)
Kew ...	18					48										200	16	70	c	01.6	-12	52	49	5	-	-	7	7	20	-	-	1	smcRR	cRRc	47	45	5					
London Airport	82	160	06	03	c	07.3	-0.2	47	46	5	-	-	8	8	56	-	200	17	60	4r	01.2	-16	52	50	5	-	-	7	7	24	5	15	1	smcRR	cRRc	46	44	5				
Tangmere	53	180	06	48	ir	08.4	-0.2	46	44	7	2	-	8	8	50	5	220	19	62	bc	02.2	-05	50	48	6	-	-	3	3	08	-	-	1	smcRR	cmobcc	43	41	6				
Bournemouth (Hurn)	34	150	13	56	ir	06.0	-2.3	47	45	6	-	-	8	8	04	-	300	24	62	bc	01.1	-11	50	46	5	-	-	3	3	17	-	-	1	corRRcm	cbccrgmo	47	44	6				
Boscombe Down	414	200	06	56	ir	07.0	-1.4	47	46	6	-	-	8	8	04	-	230	24	63	c	00.5	-13	50	47	6	-	-	6	6	08	-	-	1	bcmccirm	cmccirm	46	45	8				
Felixstowe	10	200	05	58	c	08.2	+0.1	44	42	-	2	-	8	8	56	-	200	12	46	c	03.6	-28	44	44	7	-	-	7	7	15	-	-	2	bcmccirm	cmccirm	42	41	6				
Gorleston	5	240	13	58	c	08.0	+1.8	47	44	-	1	-	8	8	-	-	180	10	40	for	04.1	-36	41	40	6	-	-	8	8	11	-	-	2	bmo	cmccirm	41	40	6				
West Raynham	250	210	11	74	c	06.5	+1.0	45	41	5	-	7	8	4	40	-	160	20	66	cf	00.3	-41	46	45	6	-	-	8	8	15	6	05	1	bair	cmccirm	45	42	5				
Mildenhall	15	180	06	82	c	06.2	+0.0	48	45	-	7	-	8	-	-	8	150	11	63	b	00.1	-42	49	47	6	7	-	1	-	-	1	58	1	bccirm	cRRmoe	46	41	7				
Cranfield	340	-	0	66	c	06.2	-0.3	46	44	-	5	8	7	-	-	6	200	20	74	bc	08.6	-41	51	49	5	3	-	3	2	15	-	-	1	cirRR	cmccirm	46	43	4				
Elmdon	324	160	06	58	c	04.4	-1.1	47	45	-	2	-	8	-	-	8	190	13	62	cir	05.6	-35	50	47	6	3	-	6	4	12	-	-	2	cmccir	cRRc	45	42	7				
Wittering	236	210	08	74	c	06.2	+0.5	44	43	5	7	-	8	3	35	-	170	13	63	cir	08.3	-48	45	45	6	-	-	7	7	30	5	03	2	bccir	cmccirm	44	40	6				
Watnall	366	-	0	50	c	04.8	-0.4	44	42	5	-	-	8	8	25	-	170	12	48	ir	06.1	-47	47	47	7	-	-	8	8	15	6	03	2	bcmccirm	cmccirm	43	41	6				
Ross-on-Wye	223															230	21	63	c	05.1	-18	51	46	6	-	-	7	6	15	-	-	1	oror	cmccirm	47	45	7					
Shawbury	235	140	05	66	c	03.2	-1.2	47	45	-	7	-	8	-	-	8	160	10	57	rr	04.1	-35	45	47	6	2	-	8	8	40	7	08	2	bmgccir	cmccirm	43	37	10				
Bristol	192	180	11	57	cir	04.2	-2.2	49	46	5	-	-	8	8	56	2	30	200	18	57	ir	07.0	-20	51	47	6	-	7	7	28	2	02	1	oror	cmccirm	47	46	11				
Plymouth	90	130	18	40	RR	01.3	-4.8	50	50	7	2	-	8	8	13	6	12	220	26	48	c	07.2	-14	50	47	6	-	7	7	19	-	-	1	corRRcdd	cmccirm	48	47	6				
Chivenor	20	150	18	53	for	00.4	-5.3	49	47	6	2	-	8	8	40	4	13	250	25	50	cir	04.8	-21	51	47	7	-	8	8	32	7	14	-	-	1	cmccirm	cmccirm	49	46	8		
St. Eval...	336	170	21	32	RR	02.2	-6.6	51	51	7	2	-	8	8	10	6	05	200	40	58	c	03.7	-30	52	46	5	-	7	7	14	-	-	1	cmccirm	cmccirm	47	44	8				
Culdrose	260	250	30	20	rr	02.6	-5.7	51	51	6	2	-	8	8	10	6	05	200	37	58	c	05.3	-23	51	48	6	-	7	7	05	-	-	1	mrrcc	cmccirm	46	46	10				
Scilly, St. Mary's	158	180	20	57	rr	05.2	-5.7	51	51	6	-	-	8	8	10	-	-	200	45	58	c	00.5	-37	52	46	5	-	7	7	10	-	-	1	oror	cmccirm	49	46	9				
Guernsey	340	160	18	07	for	06.0	-3.6	49	48	7	-	-	8	8	00	-	-	210	18	70	b	04.6	+0.0	50	45	8	-	2	2	25	1	14	1	cmccirm	cmccirm	47	46	10				
Aberporth	375	150	13	48	ir	00.5	-3.0	48	45	6	2	-	8	8	40	2	05	130	18	48	RR	01.8	-27	49	47	6	2	-	8	8	15	6	08	1	cmccirm	cmccirm	45	43	10			
Pembroke Dock	34	120	08	48	for	00.8	-4.5	47	45	7	2	-	8	8	18	3	10	130	18	37	RR	01.4	-31	49	47	6	2	-	8	8	20	7	02	2	cmccirm	cmccirm	46	45	15			
Holyhead (Valley)	32	160	16	48	c	00.0	-1.2	46	46	6	-	-	7	7	03	-	-	180	20	26	ir	02.8	-32	47	46	6	-	8	8	16	5	05	2	bcmccirm	cmccirm	44	44	7				
Manchester	248	170	10	58	c	03.2	-0.3	45	40	-	-	-	7	8	-	8	70	130	10	57	ir	04.2	-48	48	45	6	-	8	7	30	3	08	2	ccirrr	cmccirm	43	40	6				
Squires Gate	33	120	10	32	c	02.1	-1.0	41	40	6	-	-	7	8	2	35	1	12	120	18	56	cir	02.8	-54	45	44	5	7	-	8	7	20	2	16	2	cmccirm	cmccirm	38	35	7		
Silloth	25	080	02	28	c	02.1	+0.2	36	35	5	-	-	8	8	20	-	-	060	18	28	rr	05.8	-31	37	37	7	2	-	8	8	20	5	08	2	cmccirm	cmccirm	34	30	7			
Lindholme	21	020	07	19	c	04.5	+0.7	39	39	5	-	-	8	8	24	-	-	120	10	28	for	07.1	-51	44	44	6	7	-	8	8	57	7	15	2	bmo	cmccirm	35	32	5			
Spurn Head	29	-	0	48	c	05.1	+1.2	39	36	5	-	-	6	6	20	-	-	140	12	56	c	00.2	-47	40	40	7	-	-	8	8	15	-	-	2	bcc	cmccirm	38	36	3			
Dishforth	105	080	06	57	bc	04.0	+0.2	36	35	-	2	3	-	-	3	70	-	-	100	07	14	rr	07.4	-40	39	39	6	-	-	8	8	02	-	-	1	bcm	cmccirm	36	31	8		
Tynemouth	108	-	0	16	b	03.3	+1.7	38	36	-	-	-	-	-	-	-	-	110	13	16	rr	02.2	-36	39	38	6	-	-	8	8	12	-	-	2	bcm	cmccirm	37	30	7			
Leuchars	36	080	03	32	cf	03.2	+0.2	38	38	7	2	-	-	8	10	5	07	-	-	070	10	13	dod	02.8	-24	38	38	7	2	-	8	8	07	7	03	2	cdodod	cmccirm	37	37	2	
Eskdalemuir	794																	070	08	40	rr	07.4	-25	34	33	-	2	-	8	8	08	-	-	7	omrgmo	cmccirm	32	32	7			
Prestwick	30	030	10	56	fd	01.1	-0.1	38	35	5	-	-	8	8	36	-	-	080	11	48	for	06.0	-26	39	36	6	-	-	8	8	15	6	11	3	cmccirm	cmccirm	37	35	6			
West Freugh	50	110	12	56	ir	02.6	-1.3	39	37	5	-	-	7	7	17	-	-	080	17	28	RR	03.3	-30	40	39	6	2	-	8	8	15	5	05	2	cir	cRRc	38	37	8			
Ronaldsway	55	170	08	13	ir	00.2	-1.3	44	43	6	-	-	8	8	01	-	-	060	22	37	RR	01.3	-48	43	43	6	-	-	8	8	22	6	02	1	cdodoffir	cRRc	40	33	12			
Treow	29	140	25	58	ir	08.0	-1.0	39	37	7	2	-	8	8	40	5	08	120	15	62	c	05.8	-0.8	41	36	5	-	-	8	8	20	-	-	1	cir	ccir	39	37	0.4			
Benbecula	18	120	24	62	ir	08.2	-1.2	41	33	5	-	-	8	8	30	2	15	140	11	62	c	06.5	-0.2	41	35	5	-	-	8	7	30	-	-	1	cir	ccir	38	36	Tr			
Stornoway	10	110	14	66	bc	01.2	-1.1	40	33	5	-	-	4	4	30	-	-	100	18	62	4r	02.5	-0.2	40	35	5	2	-	8	6	35	5	24	2	c	cir	39	37	0.5			
Cape Wrath	367	020	30	81	rr	00.2	-1.5	36	33	-	2	-	8	8	20	-	-	030	20	81	c	07.8	+0.6	36	33	8	-	-	7	7	20	-	-	3	cir	cir	35	33	1			
Sule Skerry	43	100	24	80	rr	04.7	0.0	39	38	6	-	-	8	8	10	-	-	110	24	80	pr	02.5	-18	37	36	6	-	-	8	8	30	-	-	1	*	*	36	33	3			
Renfrew	28	050	07	23	for	02.1	-0.4	37	36	6	-	-	8	8	02	3	07	080	16	32	for	07.6	-21	37	36	6	-	-	8	8	23	5	02	2	cmccir	cmccir	36	35	4			
Dyce	185	020	10	32	dod	04.2	+0.3	37	35	6	-	-	8	8	05	6	02	120	02	37	dod	01.8	-12	37	36	6	-	-	8	7	05	-	-	5	eddmo	cdodmo	36	35	3			

## ooh. Ships' Reports

### 06h. Ships' Reports

Com. Ships Rep.																																									
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			†	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			†	Cloud					Height of waves ft.				
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Visibility	Form			Amount							Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Visibility	Form			Amount					
														Low	Med	High																	Low	Total	Low			Med	High	Low	Total
WEATHER RECORDER	52° 18'	12° 48'	993	-0.2	310	25	b	bc	45	52	35	98	2	-	-	2	2	8	WEATHER RECORDER	52° 24'	12° 54'	992	-105	230	30	bc	b	48	52	41	98	5	-	-	3	3	9				
CUMULUS	58° 6'	10° 6'	990	-15	060	40	for	p	45	49	41	60	7	2	-	6	8	11	CUMULUS	58° 6'	10° 54'	985	-20	050	35	for	r	43	49	41	58	7	2	-	6	8	11				
POLAR FRONT	66° 0'	02° 0' E	1012	+04	320	23	bc	p	37	45	28	98	9	-	-	4	4	62	POLAR FRONT	66° 0'	02° 0' E	1012	00	300	20	jp	c	36	43	25	99	9	-	-	7	7	5				
WEATHER WATCHER	45° 0'	16° 12'	1000	+38	230	28	b	bc	57	56	50	98	-	-	-	0	0	14	WEATHER WATCHER	44° 42'	16° 18'	999	-07	170	26	c	c	57	55	54	98	5	7	-	2	7	11				
MERMIOZ	62° 12'	33° 12'	1016	-21	020	21	ph	c	30	38	23	58	5	-	-	7	8	92	MERMIOZ	62° 18'	32° 48'	1012	-15	360	17	c	p	30	40	23	60	2	-	-	8	8	8				
U.S. SHIP 'C'	52° 48'	35° 30'	1014	+03	020	23	c	c	40	47	26	65	5	-	-	8	8	*	U.S. SHIP 'C'	52° 48'	35° 30'	1014	-05	020	21	c	c	40	47	17	65	5	-	-	8	8	14				
U.S. SHIP 'D'	44° 0'	41° 0'	1004	+20	050	28	bc	c	56	62	46	69	2	-	-	3	3	10	U.S. SHIP 'D'	44° 0'	41° 0'	1006	+03	050	17	bc	bc	56	61	49	69	2	-	-	3	3	*				
NEW AUSTRALIA	49° 0'	04° 20'	1005	-18	180	27	for	d	52	49	51	06	7	-	-	8	8	8	NEW AUSTRALIA	47° 42'	16° 0'	999	+17	080	04	b	bc	49	54	49	98	-	7	-	0	2	*				
MATAROA	47° 18'	18° 0'	994	+27	050	14	c	r	49	54	47	97	7	-	-	7	7	*	MATAROA	51° 0'	16° 30'	995	+08	260	13	b	bc	50	52	37	99	-	-	-	0	0	*				
DILWARA	39° 36'	09° 48'	1016	-10	160	13	bc	c	59	58	55	96	6	-	-	3	3	3	CAPTOWN CASTLE	47° 18'	06° 24'	1007	+07	220	24	c	c	54	53	53	99	-	7	-	0	7	*				

\* Information not usually received.

† Code figure (see Introduction)

W.M.S.D. Press, M.O. Dunstable

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# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34091

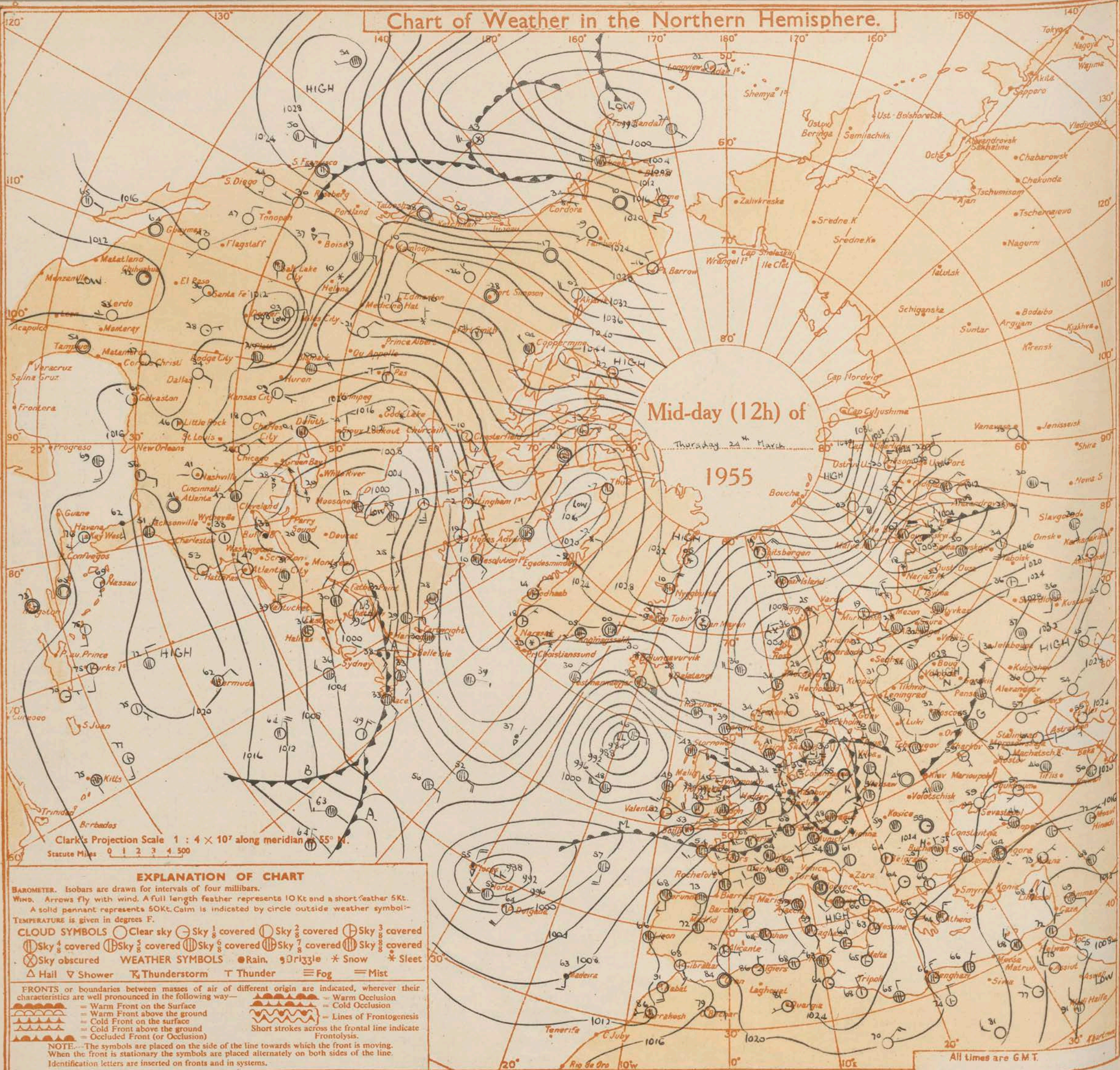
Date of Issue, Friday, 25<sup>th</sup> March, 1955OBSERVATIONS at 12h. G.M.T. 24<sup>th</sup> March 1955OBSERVATIONS at 18h. G.M.T. 24<sup>th</sup> March 1955

## OBSERVATIONS during DAY

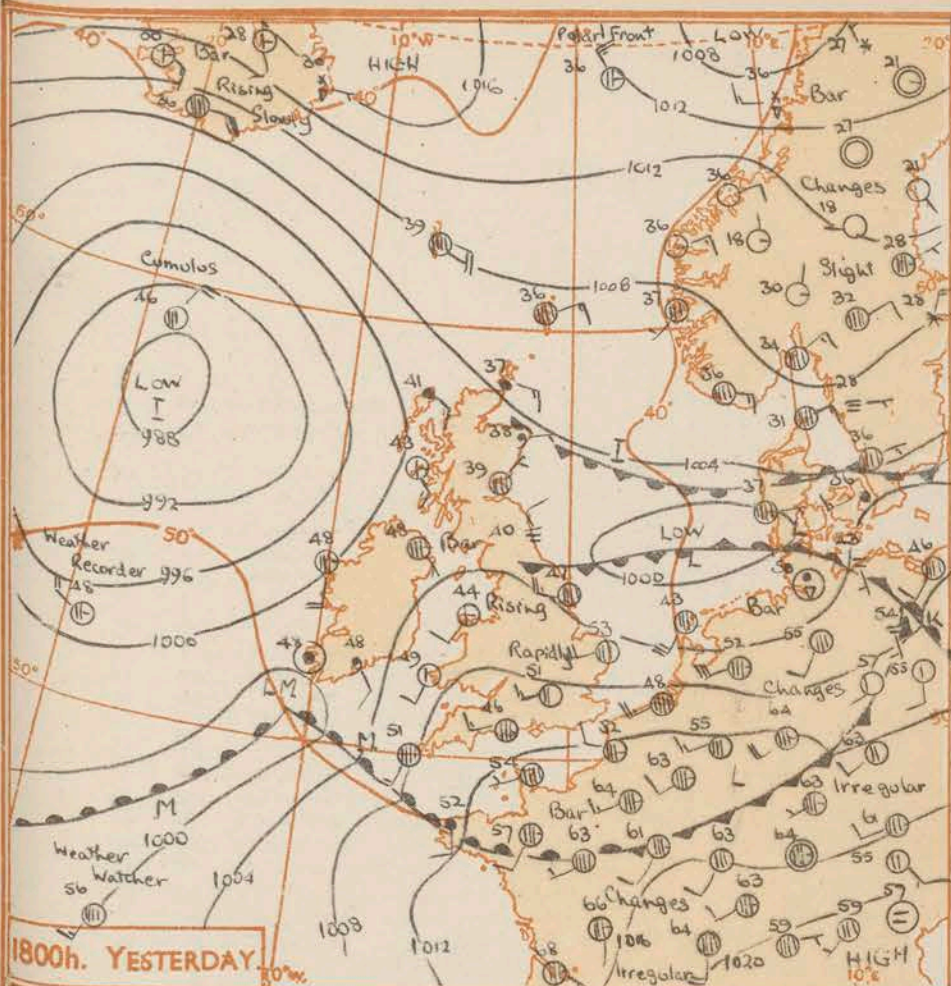
STATIONS  (For heights see p. 4)	Wind		↑ Visibility (mi.)	Present Weather	Pressure		Temp.		Cloud							Wind		↑ Visibility (mi.)	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F.	Sun- shine	Rain 09h.- 21h. mm.							
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer		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	0-8									↑	Ht.	0-8	↑	Ht.	0-8	↑							Ht.	0-8	↑	Ht.	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 ...	230	27	59	cl	00.2	-0.6	50	48	7	-	-	8	8	15	6	08	230	10	30	bc	09.5	-4.1	52	43	1	3	1	3	1	25	-	-	1	cl, bc	bc, bc	55	2.5	TR					
London Airport	210	24	62	cl	00.2	-0.2	51	48	8	-	-	8	8	25	3	15	250	10	70	bc	09.3	-4.6	51	43	1	-	2	4	1	30	-	-	1	cl, bc	cl, bc	55	*	TR					
Lymington	240	30	61	c	03.1	+0.4	52	43	6	-	-	7	7	35	4	12	260	10	66	c	11.3	-4.0	49	45	5	7	8	7	1	15	-	-	1	cl, c	cl	56	4.1	TR					
Tangmere	230	35	61	c	03.2	+0.6	51	43	7	-	-	6	6	25	2	08	240	18	59	bc	11.2	-4.1	49	44	-	7	3	4	-	-	1	60	cl, c	cl, c	56	4	TR						
Bournemouth (Hurn)	250	15	66	c	01.5	-0.2	50	46	6	-	-	8	8	22	4	10	240	10	66	bc	10.2	-4.5	50	50	5	3	-	3	1	20	-	-	0	cl, c	cl, c	54	2.2	TR					
Boscombe Down	220	25	63	cl	00.9	-0.2	49	42	5	-	-	8	8	20	-	-	260	22	63	c	06.1	-4.9	52	41	-	-	2	6	-	-	-	-	0	cl, c	cl, c	53	2.9	TR					
Felixstowe	180	26	56	c	09.3	-2.1	47	42	7	2	-	8	8	20	6	10	270	20	60	c	04.5	-4.9	53	42	5	7	-	6	5	23	-	-	1	bc, c	bc, c	55	2.1	TR					
Gorleston	210	25	62	cl	06.7	-1.4	51	45	5	-	-	8	8	10	-	-	250	24	80	bc	04.7	-4.6	49	40	5	-	5	5	30	-	-	1	cl, c	cl, c	54	1.7	0.4						
West Raynham	210	31	64	c	07.0	-1.9	54	48	5	-	-	8	8	25	7	20	250	16	81	bc	06.6	-4.6	52	43	5	-	1	3	2	30	-	-	1	cl, c	cl, c	54	4.0	TR					
Mildenhall	230	24	61	c	06.7	-0.5	52	44	5	-	-	8	8	15	-	-	250	20	80	b	07.3	-4.7	49	43	5	-	8	1	1	25	-	-	1	cl, bc	bc	54	2.9	TR					
Cranfield	230	16	56	cl	05.7	-1.9	51	47	6	-	-	7	7	25	6	10	260	09	40	bc	06.9	-4.9	50	40	4	-	3	3	23	-	-	1	cl, bc	bc	54	2.9	0.4						
Wittering	210	21	62	cl	05.5	-0.8	50	48	7	-	-	8	8	08	5	04	260	28	81	b	05.3	-4.6	50	43	1	-	1	1	25	-	-	2	cl, bc	cl, bc	55	2.9	0.6						
Watnall	250	08	50	cl	04.6	-0.5	49	43	7	-	-	8	8	20	5	10	240	12	63	c	05.9	-4.7	49	40	8	-	7	7	22	1	18	1	cl, bc	cl, bc	54	1.2	1						
Ross-on-Wye	250	20	70	c	07.3	-1.4	51	45	8	-	-	7	7	25	-	-	240	12	70	c	08.6	-4.9	50	41	8	-	6	5	25	-	-	1	cl, bc	cl, bc	55	5.3	0.4						
Shawbury	250	12	81	c	04.7	-1.2	52	49	5	-	-	7	7	22	-	-	270	18	83	c	07.1	-4.5	48	43	5	-	6	5	28	1	20	1	cl, bc	cl, bc	54	2.6	0.1						
Bristol	260	33	56	cl	00.0	+0.6	46	44	6	-	-	8	8	12	6	07	270	09	65	c	09.7	-4.9	50	34	5	-	7	7	23	-	-	1	cl, bc	cl, bc	52	2.1	0.3						
Plymouth	260	22	74	c	07.4	+0.2	50	43	3	-	-	7	7	23	-	-	220	13	48	c	10.5	-4.9	50	48	6	-	7	7	25	6	10	1	cl, bc	cl, bc	53	3.1	-						
Chivenor	280	20	69	bc	04.3	+0.1	50	45	1	-	-	3	2	13	-	-	250	08	74	bc	09.4	-4.3	51	45	5	4	2	3	1	16	-	-	1	cl, bc	cl, bc	53	6.1	TR					
St. Eval...	240	16	63	c	06.8	+0.2	50	45	1	-	-	7	1	14	-	-	190	16	58	c	08.3	-0.2	51	48	6	-	7	7	12	-	-	1	cl, bc	cl, bc	51	5.3	TR						
Culdrose	260	23	69	c	07.9	+0.2	51	47	5	-	-	6	7	15	-	-	200	16	20	c	10.2	+0.3	50	50	6	7	-	7	6	04	-	-	1	cl, bc	cl, bc	52	2.6	-					
Scilly, St. Mary's	230	15	59	bc	06.1	+0.4	53	47	-	-	-	8	8	-	-	-	190	14	16	b	07.8	-0.3	51	49	6	-	8	8	04	-	-	1	cl, bc	cl, bc	55	5.7	-						
Guernsey	240	24	60	bc	09.7	+0.9	52	46	5	3	2	4	1	16	-	-	240	08	98	c	12.7	+0.1	52	48	5	3	2	7	4	08	-	-	1	cl, bc	cl, bc	54	5.3	-					
Aberporth	280	30	60	b	09.9	+0.7	47	44	6	-	-	1	1	08	-	-	220	13	80	b	06.6	-4.5	49	43	8	3	2	1	1	18	-	-	1	cl, bc	cl, bc	51	6.0	TR					
Pembroke Dock	250	20	66	c	02.4	+0.3	48	42	5	-	-	6	6	18	-	-	200	09	61	b	08.4	-4.7	49	45	6	3	2	2	1	09	-	-	1	cl, bc	cl, bc	51	5.3	-					
Holyhead (Valley)	260	25	58	c	05.3	+0.1	45	43	6	-	-	8	8	18	7	07	200	12	80	bc	04.9	-4.5	44	42	8	3	2	3	1	18	-	-	1	cl, bc	cl, bc	50	1.5	TR					
Manchester	220	13	74	cl	03.2	+0.1	52	47	6	-	-	8	8	30	2	12	270	12	60	c	06.2	-4.8	47	40	5	-	7	7	28	1	15	1	cl, bc	cl, bc	54	0.6	3						
Squires Gate	210	09	20	cl	09.3	+1.9	49	48	6	-	-	8	8	35	4	08	270	07	48	c	05.3	-4.9	43	41	6	-	7	7	30	3	15	1	cl, bc	cl, bc	51	0.6	1						
Silloth	070	15	48	c	04.9	+0.1	42	40	5	-	-	8	8	30	-	-	220	03	86	c	03.9	-4.2	41	39	5	-	8	8	30	6	18	1	cl, bc	cl, bc	43	0.0	TR						
Lindholme	210	13	56	c	03.7	-0.5	53	49	6	-	-	7	7	20	4	12	260	20	48	c	04.0	-4.7	47	42	5	-	6	5	20	-	-	0	cl, bc	cl, bc	56	0.8	0.6						
Spurn Head	200	16	56	c	05.4	-1.5	48	46	7	-	-	7	7	15	-	-	280	25	32	cl	01.7	-4.2	47	43	7	-	8	8	10	-	-	0	cl, bc	cl, bc	53	1.8	1						
Dishforth	330	09	17	cl	04.0	-0.0	48	44	6	-	-	8	8	25	5	06	270	10	48	c	03.0	-4.5	46	44	6	-	8	8	20	5	10	1	cl, bc	cl, bc	46	0.0	4						
Tynemouth	080	15	59	cl	05.6	-1.3	40	40	6	-	-	8	8	08	-	-	340	09	44	p	02.0	-4.4	40	40	-	-	9	-	-	-	-	-	2	cl, bc	cl, bc	41	0.0	2					
Leuchars	060	09	32	cl	04.6	-0.3	39	38	7	2	-	8	8	08	6	04	030	04	29	cl	02.4	-4.3	39	39	7	-	9	8	30	3	03	2	cl, bc	cl, bc	41	0.0	2						
Esksdalemuir	040	09	48	cl	05.8	+0.7	35	35	-	-	-	8	8	12	-	-	-	0	50	0	03.2	-4.3	36	36	6	-	8	8	04	-	-	7	cl, bc	cl, bc	36	0.0	4						
Prestwick	070	11	62	cl	06.2	+0.7	39	36	5	2	-	8</																															



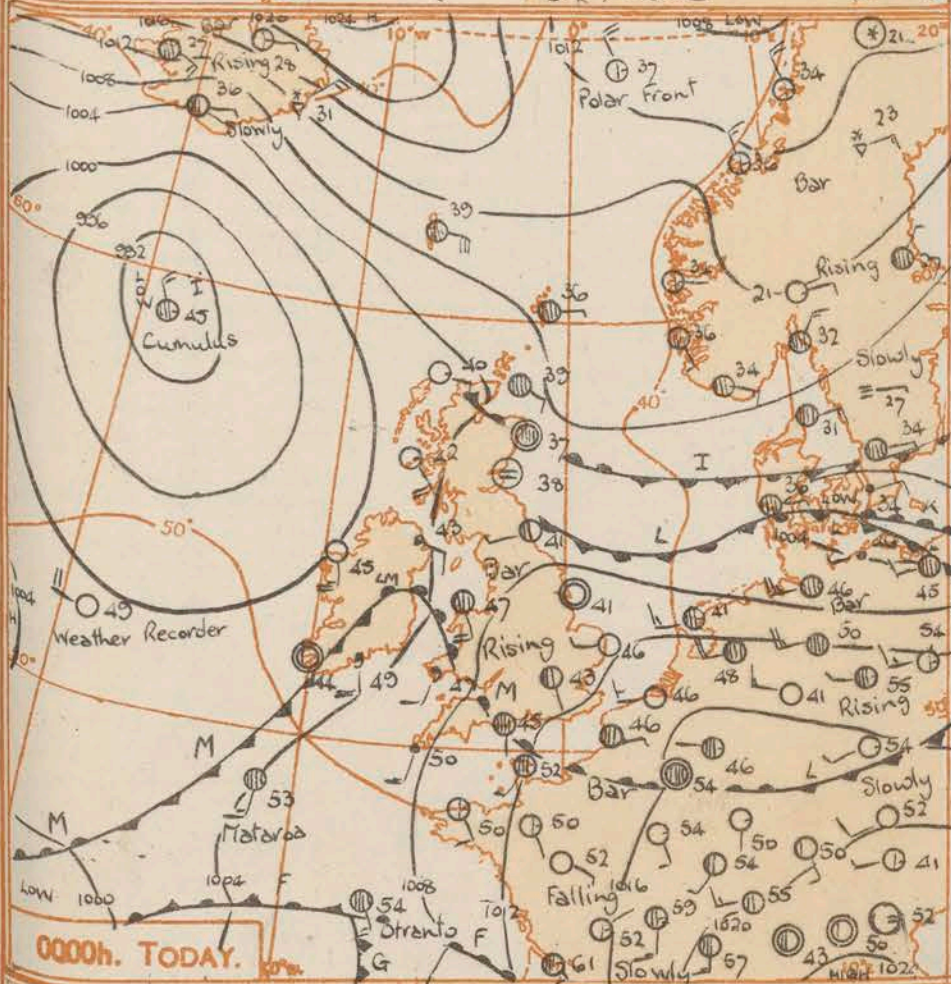
# Chart of Weather in the Northern Hemisphere.







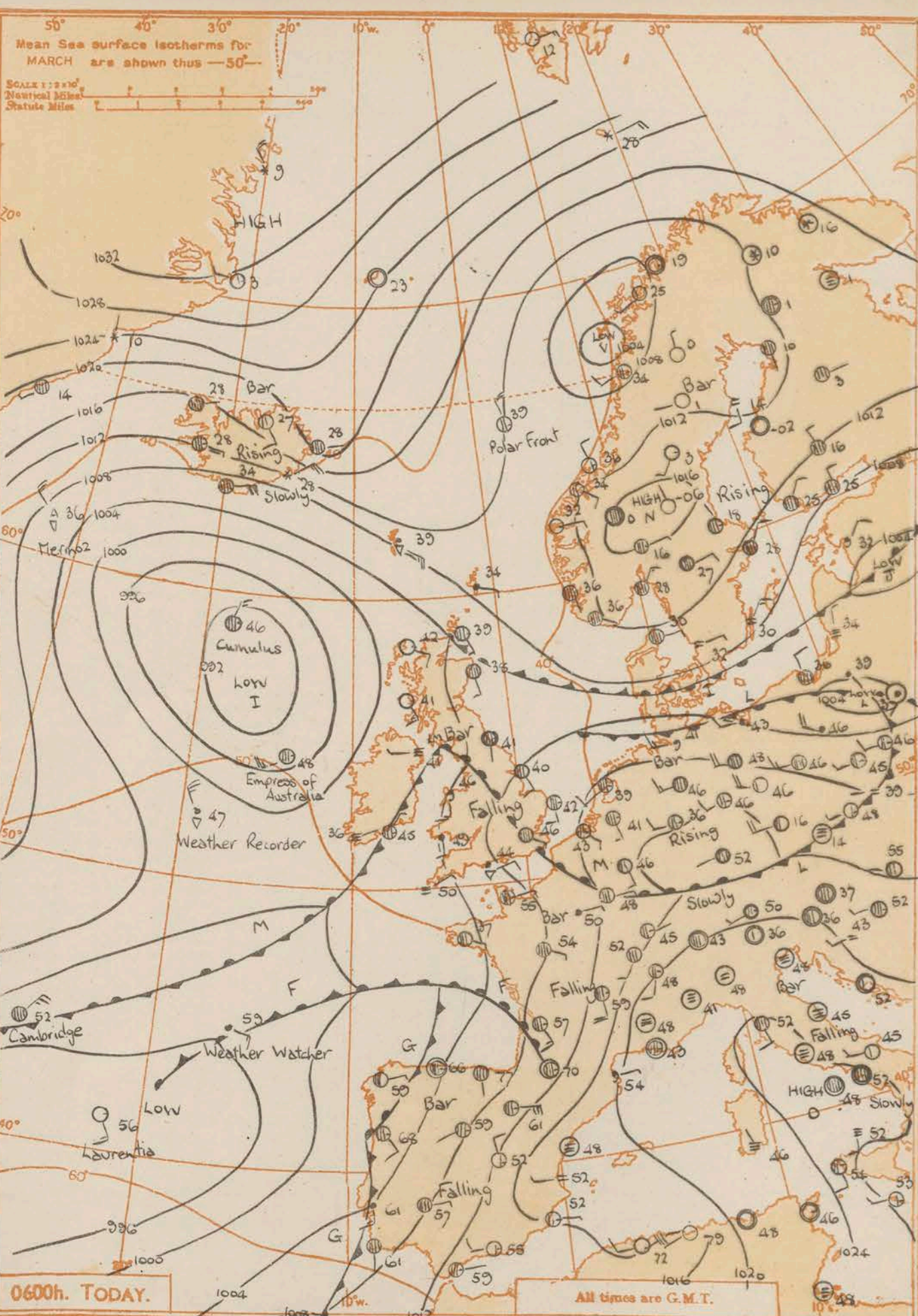
1800h. YESTERDAY.



0000h. TODAY.

#### GENERAL SYNOPTIC DEVELOPMENT -

The vigorous secondary depression over the Irish Sea yesterday morning has moved eastward to the Baltic. The less vigorous wave to southwest of Ireland moved northeast on a more northerly track than expected though it did not deepen. Further secondaries are expected to move northeast across the British Isles.



0600h. TODAY.

Issued at mid-day today Friday 25th March 1955

#### FORECAST FOR BRITISH ISLES until noon tomorrow :-

Over England and Wales it will be cloudy and rather warm with outbreaks of thundery rain. Eastern Scotland will have rather cold, cloudy weather with a little rain in places, while western districts of Scotland and Northern Ireland will have sunny periods and near normal temperatures.

OUTLOOK FOR following 24 hours :- Probably mainly dry over Scotland and Northern Ireland. Rain at times over England and Wales.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 25th March 1955

OBSERVATIONS at 06h. G.M.T. 25th March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Visiblity	Present Weather	Pressure		Temp.		Cloud						Wind		Visiblity	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature			Rain.		
		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 0-8	21h.-03h. (39)	03h.-09h. (40)	21h.-03h. (39)		Min. °F. (41)	Max. on Grass °F. (42)	21h. (43)					
										Low	Medium	High									Low	Medium	High						Min. °F. (41)					Max. on Grass °F. (42)				
Kew ...	18							44							140	02	56	c	09.5	-15	47	45	6	-	-	8	8	25	6	15	1	b2wcrmo	crcr R mo	44	35	1		
London Airport	82	140	02	59	c	11.6	-04	43	42	-	3	2	6	-	3	58	110	05	56	c/r	09.4	-20	46	45	5	7	-	8	6	45	-	-	1	b2wcrmo	crcr R mo	43	33	2
Tangmere ...	53	-	0	32	c	12.7	-02	43	42	5	-	-	8	8	22	1	120	11	58	c	09.2	-28	46	44	5	-	-	7	7	50	-	-	1	b2wcrmo	crcr R mo	37	31	03
Bournemouth (Hurn)	34	130	07	48	c	11.3	-11	46	45	6	-	-	8	8	07	-	-	0	56	c	07.9	-21	46	45	5	7	-	7	3	25	-	-	2	b2wcrmo	crcr R mo	41	38	2
Boscombe Down	414	180	02	19	o	12.3	-04	44	44	6	-	-	8	8	03	-	150	03	48	cld	08.7	-23	45	45	6	7	-	8	4	20	-	-	1	b2wcrmo	crcr R mo	40	35	1
Felixstowe ...	10	230	04	61	b	12.6	+39	44	40	-	-	-	0	-	-	-	-	0	58	c/r	12.0	-11	40	39	-	7	-	8	-	-	-	-	1	b2wcrmo	crcr R mo	40	36	02
Gorleston ...	5	270	06	64	b	12.0	+21	46	41	-	-	-	0	-	-	-	150	09	50	c	11.7	-09	42	40	5	-	-	7	7	28	-	-	1	b2wcrmo	crcr R mo	40	37	1
West Raynham	250	220	10	82	b	10.9	+13	41	39	-	-	-	0	-	-	-	150	07	32	c	09.1	-16	42	40	-	7	1	7	-	5	60	1	b2wcrmo	crcr R mo	39	35	1	
Mildenhall ...	15	200	11	61	b	11.5	+10	45	42	-	-	-	0	-	-	-	140	10	32	c/r	09.2	-19	46	44	7	2	-	8	1	10	-	-	1	b2wcrmo	crcr R mo	44	40	2
Cranfield ...	340	180	03	63	b	11.2	+04	42	40	-	-	-	3	77	-	140	02	14	c/r	08.8	-19	45	44	6	-	-	8	8	20	3	08	1	b2wcrmo	crcr R mo	40	35	2	
Elmdon ...	324	170	05	58	b	09.9	+01	43	41	-	-	-	6	5	-	5	150	07	57	c/r	08.1	-09	46	45	6	-	-	8	8	03	-	-	2	b2wcrmo	crcr R mo	42	36	2
Wittering ...	236	250	05	66	b	11.0	+13	41	40	-	-	-	0	-	-	-	160	11	32	c	08.3	-22	45	43	5	-	-	8	8	39	-	-	2	b2wcrmo	crcr R mo	41	36	1
Watnall ...	366	-	0	28	c	09.9	+10	43	41	-	-	-	7	8	-	8	170	03	11	c	07.4	-15	44	42	5	7	-	8	6	20	-	-	1	b2wcrmo	crcr R mo	42	32	03
Ross-on-Wye ...	223	-	0	28	c	09.9	+10	43	41	-	-	-	7	8	-	8	170	03	11	c	07.4	-15	44	42	5	7	-	8	6	20	-	-	1	b2wcrmo	crcr R mo	42	32	03
Shawbury ...	235	150	01	81	c	08.8	+01	46	42	5	-	6	7	3	31	-	180	12	56	cld	06.3	-11	47	45	6	-	-	8	8	10	-	-	1	b2wcrmo	crcr R mo	44	37	03
Bristol ...	192	200	05	40	c	09.6	-14	47	45	5	-	6	7	4	20	-	160	08	32	c/r	08.4	-17	47	47	6	-	-	8	8	10	-	-	1	b2wcrmo	crcr R mo	44	36	3
Plymouth ...	90	190	10	48	o	09.9	-12	49	47	6	-	-	8	8	17	-	090	06	48	c	05.0	-32	48	47	7	2	-	8	3	18	-	-	2	b2wcrmo	crcr R mo	47	45	2
Chivenor ...	20	190	08	81	c	09.3	-04	51	47	3	-	-	8	8	12	-	120	09	48	c/r	05.9	-10	49	47	7	2	-	8	3	40	-	-	1	b2wcrmo	crcr R mo	48	46	5
St. Eval...	336	180	13	32	c/r	08.8	-03	50	49	6	-	-	8	8	02	-	120	12	61	c/r	04.3	-22	48	47	5	-	-	7	7	40	-	-	1	b2wcrmo	crcr R mo	48	46	1
Culdrose ...	260	200	18	30	cld	09.4	-05	49	49	6	-	-	8	8	12	5	080	12	60	c	05.2	-23	46	46	6	2	-	7	6	35	3	12	2	b2wcrmo	crcr R mo	45	44	4
Scilly, St. Mary's	158	190	13	08	c/r	07.2	+02	50	50	-	-	-	9	-	-	-	040	05	04	ft	02.7	-28	50	50	-	-	-	9	-	-	-	-	1	b2wcrmo	crcr R mo	49	49	3
Guernsey ...	340	200	10	81	b	11.4	-17	49	47	-	-	-	0	-	-	-	120	12	82	c/r	05.2	-35	51	47	5	7	-	8	5	20	-	-	1	b2wcrmo	crcr R mo	47	45	4
Aberporth ...	375	180	15	32	cld	06.9	-05	48	47	6	-	-	8	8	04	-	180	17	23	c/r	04.4	-10	49	48	6	-	-	8	8	04	-	-	2	b2wcrmo	crcr R mo	47	45	4
Pembroke Dock	34	190	10	24	cld	07.9	-04	47	47	6	-	-	8	8	04	-	180	06	32	c/r	05.2	-11	49	49	6	-	-	8	8	04	-	-	2	b2wcrmo	crcr R mo	47	44	6
Holyhead (Valley)	32	170	20	58	c/r	05.5	-08	47	44	6	-	-	8	8	09	-	180	17	17	cld	02.5	-07	46	46	6	-	-	8	8	03	-	-	2	b2wcrmo	crcr R mo	45	44	4
Manchester ...	248	180	12	58	b	08.6	+06	44	40	-	-	-	5	-	-	61	170	20	48	c	05.3	-14	46	43	5	7	-	8	4	50	2	25	2	b2wcrmo	crcr R mo	41	37	1
Squires Gate ...	33	160	09	56	c	07.4	+03	44	42	5	-	-	7	7	56	2	150	14	50	c	03.8	-15	46	44	5	7	-	8	6	35	4	20	1	b2wcrmo	crcr R mo	39	34	02
Silloth ...	25	070	06	23	b	06.9	+10	35	35	-	-	-	0	-	-	-	180	16	20	c/r	02.3	-20	47	46	7	2	-	8	8	20	2	02	2	b2wcrmo	crcr R mo	34	29	17
Lindholme ...	21	160	08	32	b	09.1	+13	42	40	-	-	-	0	-	-	-	150	08	26	c	06.9	-19	42	40	-	-	-	8	-	-	7	59	0	b2wcrmo	crcr R mo	40	37	-
Spurn Head ...	29	-	0	56	b	09.6	+12	41	39	-	-	-	0	-	-	-	150	08	60	c	08.1	-07	40	38	5	4	-	6	4	15	-	-	0	b2wcrmo	crcr R mo	39	37	-
Dishforth ...	105	120	03	58	b	08.7	+18	39	38	-	-	-	0	-	-	-	150	12	23	c	05.6	-19	42	41	5	7	-	7	3	30	-	-	1	b2wcrmo	crcr R mo	39	32	-
Tynemouth ...	108	230	03	16	b	07.9	+14	41	40	5	-	-	4	4	30	-	180	08	32	c	05.3	-22	41	39	5	-	-	7	7	25	-	-	1	b2wcrmo	crcr R mo	39	30	02
Leuchars ...	36	-	0	23	c	06.5	+15	38	38	7	-	-	8	8	30	5	070	01	26	c/r	04.4	-12	39	39	7	-	-	8	8	15	6	08	2	b2wcrmo	crcr R mo	38	37	2
Eskdalemuir ...	794	-	0	23	c	06.5	+15	38	38	7	-	-	8	8	30	5	070	01	24	RR	02.3	-25	39	39	-	2	-	8	8	02	-	-	7	b2wcrmo	crcr R mo	34	34	15
Prestwick ...	30	090	05	48	c	05.1	+02	37	35	5	-	-	7	7	56	-	080	04	48	c/r	01.2	-18	42	40	7	-	-	8	8	18	4	08	2	b2wcrmo	crcr R mo	34	30	5
West Freugh ...	50	100	10	48	c/r	04.6	-03	41	41	6	-	-	8	8	08	-																						



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 3492

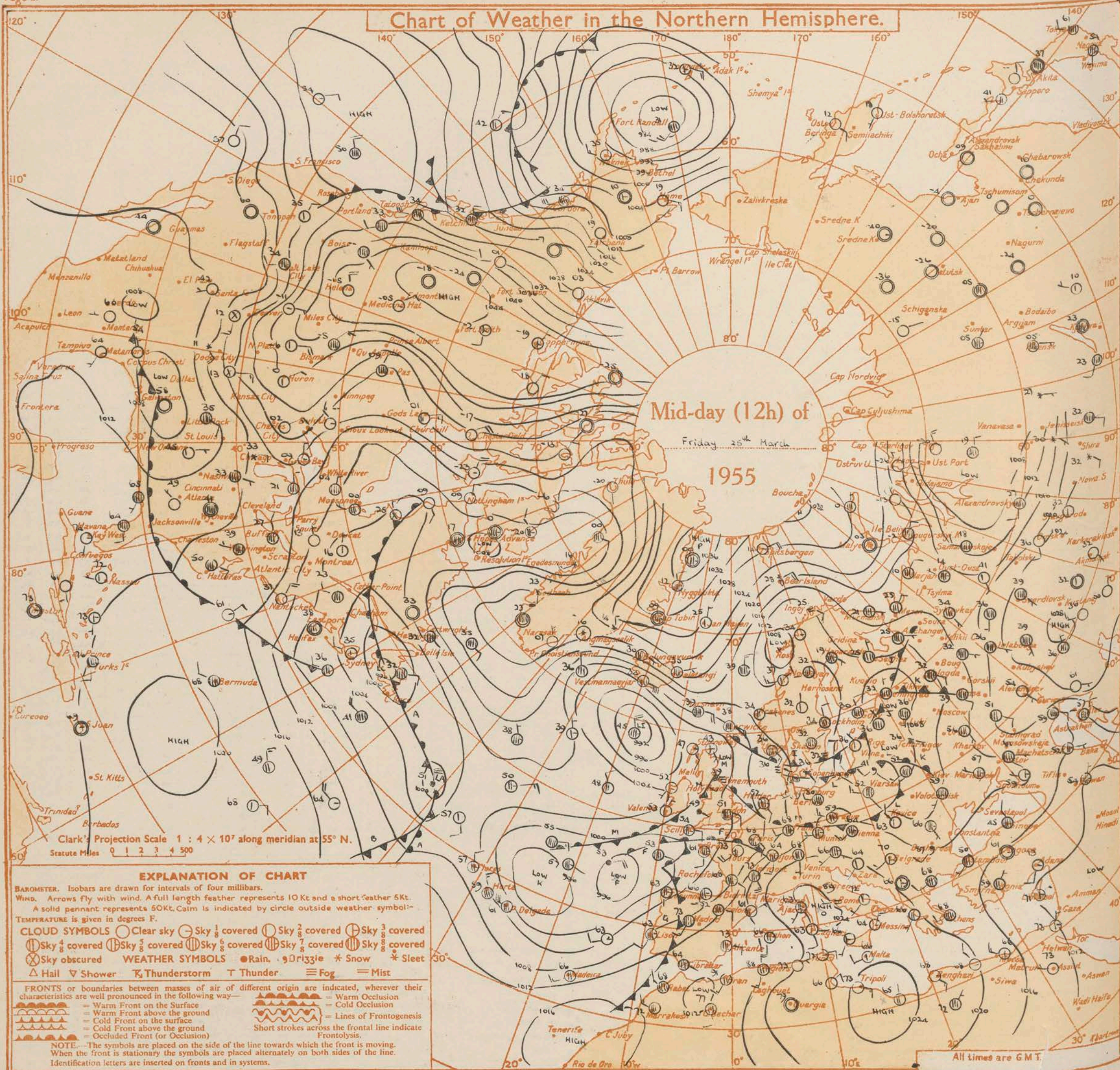
Date of Issue Saturday 26<sup>th</sup> March 1955OBSERVATIONS at 12h. G.M.T. 25<sup>th</sup> March 1955OBSERVATIONS at 18h. G.M.T. 25<sup>th</sup> March 1955

## OBSERVATIONS during DAY

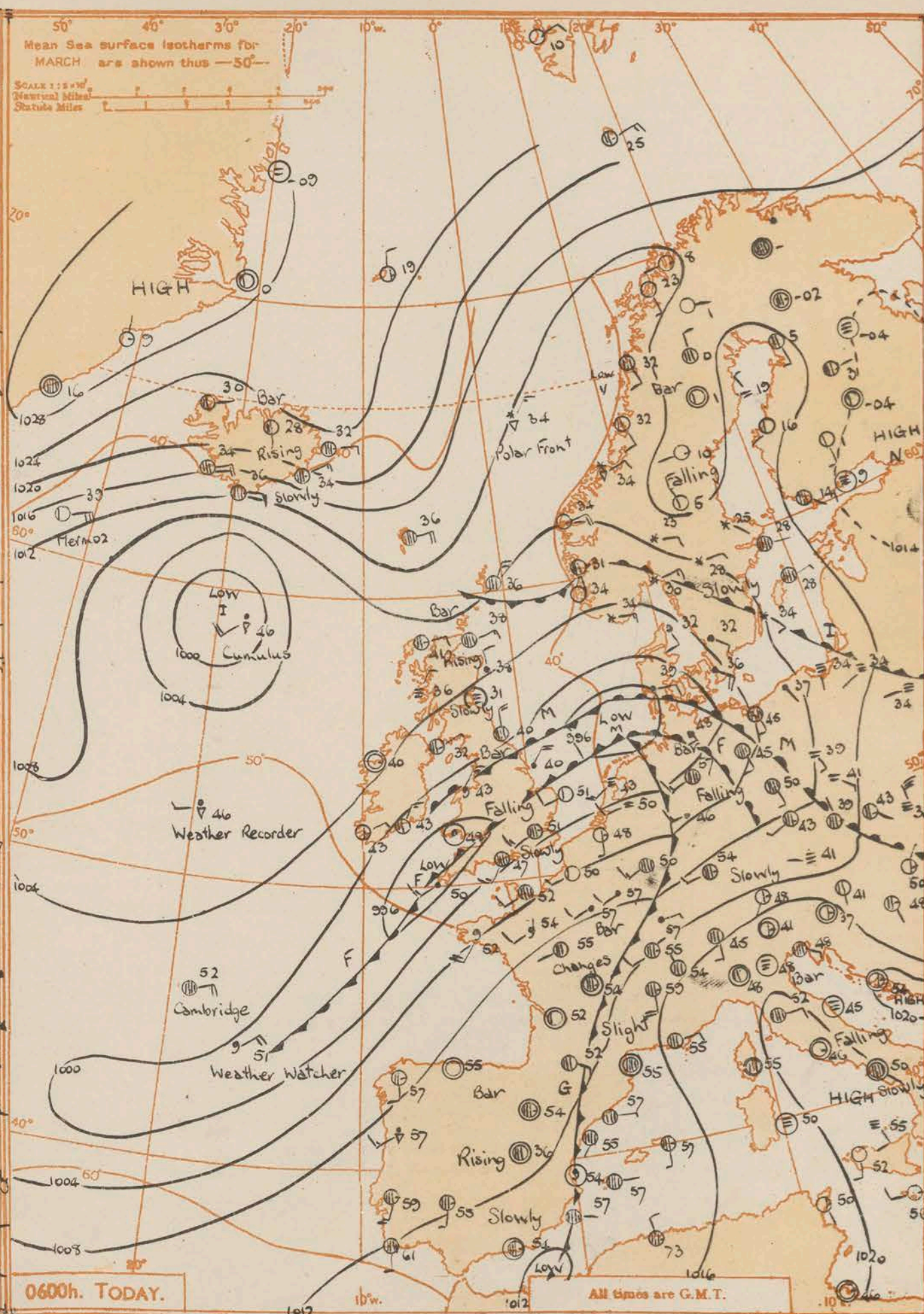
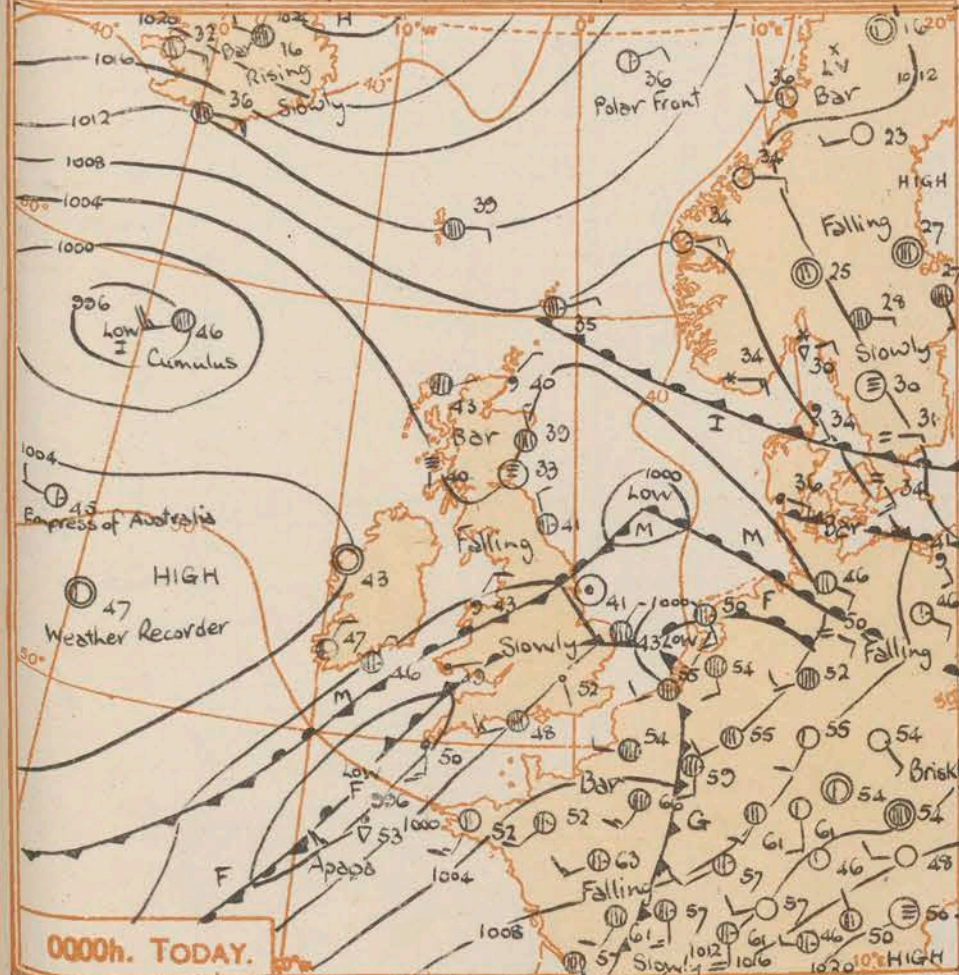
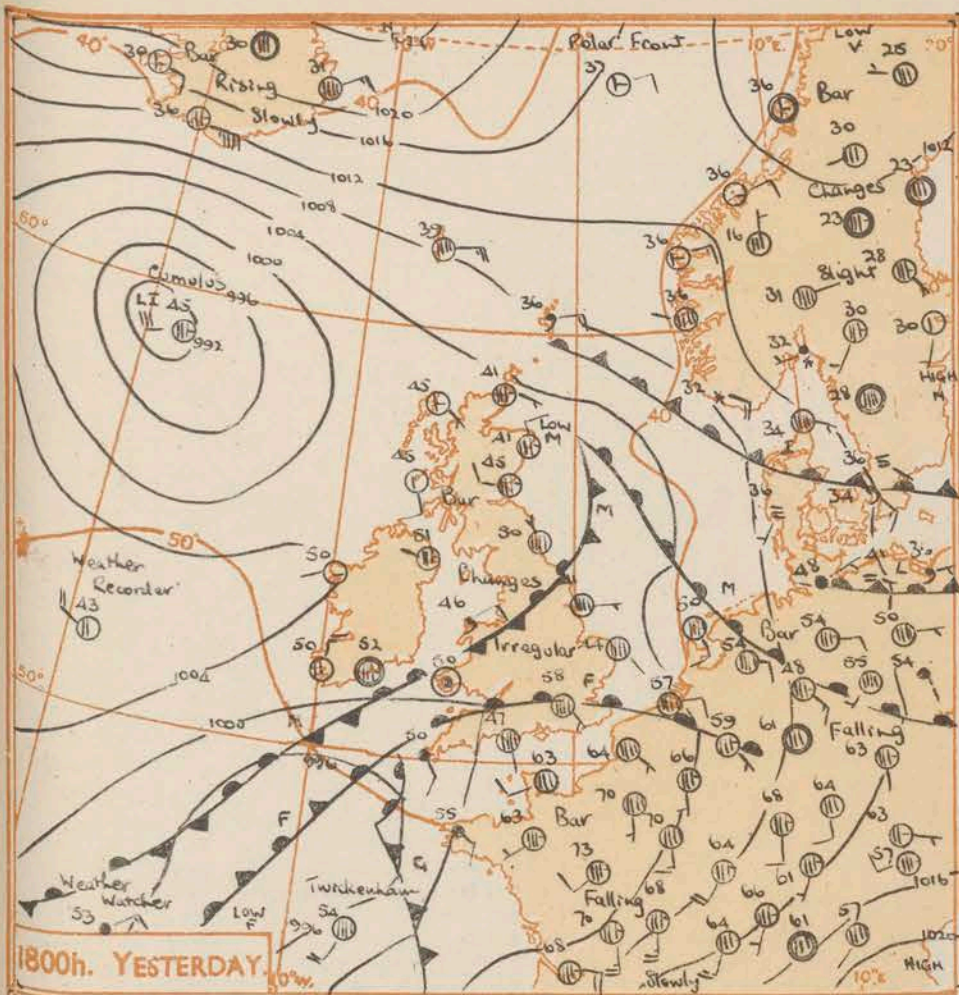
STATIONS  (For heights see p. 4)	Wind		Visiblty +	Present Weather	Pressure		Temp.		Cloud						Wind		Visiblty +	Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (7)	Dew point °F. (8)	Form			Main layer 0-8 Amt. + Ht.	Lowest layer 0-8 Amt. + Ht.	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb			Change in 3 hrs.	Dry Bulb °F. (23)	Dew point °F. (24)	Form			Main layer 0-8 Amt. + Ht.	Lowest layer 0-8 Amt. + Ht.	09h. to 15h. (34)	15h. to 21h. (35)										
									Low	Medium	High											Total 0-8 amount	Low	Medium						High	Total 0-8 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	100	05	05	cl	04.0	-0.5	52	49	8	2	-	8	5	20	1	10	200	06	34	C	01.8	-0.6	58	52	5	7	-	8	2	45	-	1	cr m. f. m.	cm.	63	12	3	
London Airport	110	12	20	cl	03.8	-0.4	51	49	-	9	-	8	6	50	-	-	160	06	40	C	01.9	-0.5	58	42	-	6	-	8	-	2	58	1	cr m. m.	cm. 2.0 m.	63	*	2	
Lymington	110	09	58	C	04.3	-1.1	55	51	-	8	8	7	-	8	62	200	02	48	C	02.8	+0.3	50	47	5	7	-	8	1	57	-	1	cr m. oc	cm.	59	19	3		
Tangmere	130	12	58	JP	03.7	-2.1	55	50	5	9	-	7	2	35	-	-	-	0	48	cl	03.5	+1.7	49	46	5	7	-	8	5	40	-	1	cr m. oc	cm. 1.0 m.	58	*	3	
Bournemouth (Hurn)	130	12	58	JP	03.7	-2.1	55	50	5	9	-	7	2	35	-	-	-	0	48	cl	03.5	+1.7	49	46	5	7	-	8	5	40	-	1	cr m. oc	cm. 1.0 m.	58	*	3	
Boscombe Down	170	08	50	cl	03.3	-3.7	52	51	5	7	-	8	6	56	1	04	200	03	57	C	03.3	+0.5	55	51	6	7	-	8	5	25	3	15	1	cr m. oc	cm. 1.0 m.	60	0.7	6
Felixstowe	150	12	40	rr	07.9	-3.3	44	43	-	2	-	8	8	40	-	-	140	13	40	C	02.5	-1.0	48	46	-	1	-	8	-	8	58	1	cr m.	cm.	49	0.2	4	
Gorleston	170	07	56	rr	08.1	-2.3	41	39	7	7	-	8	8	56	6	20	150	02	24	C	03.8	-1.0	44	41	5	7	-	8	8	50	2	35	2	cr m.	cm.	49	0.0	2
West Raynham	150	18	56	rr	06.1	-2.2	49	47	6	2	-	8	7	30	5	10	200	01	56	cl	02.3	-0.6	52	50	5	7	-	8	2	50	-	1	cr m. oc	cm.	52	1.1	0.6	
Mildenhall	120	11	86	rr	05.4	-3.1	56	48	5	2	-	8	7	56	-	-	040	04	40	C	02.3	-0.7	52	52	-	7	-	8	2	57	-	1	cr m.	cm.	55	0.0	1	
Cranfield	140	09	48	cl	03.9	-4.0	51	47	5	7	-	8	4	50	-	-	-	0	57	rr	02.0	-0.7	55	52	-	7	-	8	-	5	58	2	cr m.	cm.	58	0.4	4	
Elmdon	060	04	23	cl	03.5	-3.3	48	47	7	-	-	8	3	65	-	-	-	0	05	rr	01.2	-1.4	49	49	6	-	-	8	8	05	-	2	cr m.	cm.	50	0.0	8	
Wittering	160	10	28	rr	08.1	-2.7	48	48	7	-	-	8	5	25	4	12	-	0	28	rr	02.0	-0.4	54	53	6	-	-	8	25	5	15	2	cr m.	cm.	57	0.6	6	
Watnall	130	01	23	rr	04.9	-2.1	49	48	7	2	-	8	3	15	7	04	060	01	11	cl	01.6	-1.4	49	48	6	-	-	8	30	5	08	2	cr m.	cm.	49	0.0	10	
Ross-on-Wye	330	02	48	o	03.9	-1.4	50	48	6	-	-	8	2	08	-	-	-	0	10	rr	01.3	-0.7	50	49	-	2	-	8	8	04	-	2	cr m.	cm.	51	0.0	7	
Shawbury	140	07	19	rr	04.0	-1.9	49	48	6	2	-	8	15	7	03	100	02	07	rr	01.0	-1.6	49	47	6	-	-	8	8	05	-	2	cr m.	cm.	50	0.0	11		
Bristol	140	05	57	rr	02.7	-2.5	53	49	5	9	-	7	5	25	2	12	160	05	06	rr	01.0	-0.9	54	53	5	2	-	8	8	50	3	20	2	cr m.	cm.	50	0.1	7
Plymouth	140	10	63	o	03.2	-0.4	56	52	5	7	9	7	3	20	-	-	190	07	48	rr	00.2	-0.6	54	52	7	2	-	8	4	15	1	08	2	cr m.	cm.	57	0.7	16
Chivenor	130	06	63	C	03.1	-0.7	54	50	5	2	-	8	3	15	-	-	180	16	74	rr	03.7	-1.0	56	52	-	2	-	8	8	50	2	11	1	cr m.	cm.	57	0.0	3
St. Eval	150	11	61	C	03.5	+0.8	54	52	5	7	7	8	4	12	-	-	180	07	63	C	03.5	+0.6	54	53	5	8	2	6	3	30	1	09	1	cr m.	cm.	57	0.9	3
Culdrose	170	07	62	C	03.1	-0.4	51	47	6	7	-	7	6	57	3	10	230	15	58	cl	03.7	-1.5	52	51	7	7	1	7	3	08	2	02	2	cr m.	cm.	57	1.9	0.1
Scilly, St. Mary's	090	10	59	bc	01.2	-0.5	54	52	5	7	-	5	4	23	-	-	140	09	32	rr	01.7	-2.0	50	50	6	-	-	8	8	06	-	2	cr m.	cm.	56	2.0	6	
Guernsey	150	12	70	-	03.6	-1.6	56	48	1	7	6	7	1	35	-	-	280	08	66	C	02.6	+1.2	60	50	5	2	-	8	7	58	2	20	1	cr m.	cm.	61	2.7	5
Aberporth	150	08	66	rr	02.7	-1.1	51	49	5	2	-	8	8	50	1	06	-	0	59	rr	00.3	-1.3	45	45	-	-	-	9	-	-	-	2	cr m.	cm.	53	0.0	14	
Pembroke Dock	120	08	26	rr	03.4	-1.1	49	49	7	2	-	8	8	35	4	04	-	0	14	rr	00.3	-1.6	50	49	6	-	-	8	8	03	-	2	cr m.	cm.	52	0.0	15	
Holyhead (Valley)	270	08	14	cl	03.2	+0.1	46	46	6	-	-	8	8	02	2	00	040	08	48	cl	01.2	-0.9	46	46	6	-	-	8	8	10	5	03	2	cr m.	cm.	50	0.0	1
Manchester	150	11	48	rr	02.5	-0.9	50	48	5	7	-	7	4	25	-	-	-	0	19	rr	01.1	-1.4	51	48	5	2	-	8	6	25	2	15	2	cr m.	cm.	53	0.0	5
Squires Gate	180	07	20	rr	03.6	0.0	52	50	6	-	-	8	8	25	6	14	-	0	09	cl	01.7	-0.8	49	47	6	-	-	8	8	30	4	06	1	cr m.	cm.	52	0.0	2
Silloth	210	10	02	rr	03.1	+0.5	43	43	-	-	-	9	3	00	-	-	250	01	58	C	03.2	+0.8	45	42	5	7	8	7	2	35	-	2	cr m.	cm.	48	1.2	8	
Lindholme	170	09	32	rr	05.2	-1.0	51	49	6	-	-	8	8	10	3	05	080	02	15	cl	01.9	-1.0	49	49	6	2	-	8	8	50	1	03	2	cr m.	cm.	52	0.0	5
Spurn Head	170	08	32	rr	01.3	-0.4	45	45	6	-	-	8	8	10	-	-	090	05	48	o	02.7	-1.9	41	41	6	-	-	8	8	10	-	2	cr m.	cm.	46	0.0	3	
Dishforth	160	11	37	C	04.1	-0.8	53	48	5	7	-	7	3	25	-	-	130	06	40	rr	01.8	-0.6	51	49	6	7	-	8	4	15	-	2	cr m.	cm.	57	0.0	2	
Tynemouth	200	12	08	cl	03.5	-0.5	49	46	6	2	-	8	8	57	7	06	320	08	16	rr	02.5	-0.0	50	46	5	-	-	8	8	24	-	1	cr m.	cm.	53	0.0	2	
Leuchars	260	01	19	C	02.2	-0.4	43	42	7	2	-	8	8	09	5	03	270	08	58	C	02.5	-0.0	45	38	5	-	2	7	2	20	-	2	cr m.	cm.	45	0.0	0.6	
Eskdalemuir	-	0	01	cl	02.3	+0.4	44	44	7	1	-	8	6	48	-	-	340	05	24	C	02.7	+0.2	40	36	-	7	-	7	-	7</								



## Chart of Weather in the Northern Hemisphere.







# GENERAL SYNOPSIS DEVELOPMENT:-

The shallow depression over south Scotland yesterday morning moved east towards Denmark where it is now deepening. Another depression has moved northeast and is now centred over the Bristol Channel. This depression is expected to fill slowly as the complex trough across England and Wales moves slowly southeast.

Issued at mid-day today Saturday 26th March 1955

## FORECAST FOR BRITISH ISLES until noon tomorrow:-

It will be dull and rather warm with intermittent rain over Wales and much of England at first but brighter colder weather will spread from the west to most places by tomorrow morning over northwest England, western districts of Scotland and Northern Ireland there will be sunny periods and normal temperatures. Northeast England and eastern districts of Scotland will be mainly cloudy and rather cold with showers here and there.

## OUTLOOK FOR the following 24 hours:-

Mainly dry at first. Rain may spread into some western areas later.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

[illegible]

06h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind Weather				Temp.			Vis. Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind Weather				Temp.			Vis. 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	
CUMULUS	58°48'	19° 0'	995	+11	130	23	c	p	46	47	39	70	5	-	-	8	8	13	CUMULUS	58°54'	19°12'	999	+20	200	18	ps	c	46	47	39	75	9	4	-	6	6	11
WEATHER RECORDER	52°30'	20° 0'	1007	+12	-	0	b	b	47	52	38	98	4	-	-	2	2	11	WEATHER RECORDER	52°30'	20° 0'	1007	+02	260	05	ps	p	46	53	39	98	3	3	-	6	6	9 1/2
WEATHER WATCHER	44°42'	16° 6'	1000	+20	360	09	ps	n	53	55	51	97	7	2	-	4	8	5	WEATHER WATCHER	44°36'	16° 6'	1000	+03	040	19	dist	p	51	55	50	97	7	-	-	8	8	5
POLAR FRONT	66° 0'	02° 0'E	1015	-07	040	09	bc	c	36	36	31	99	9	-	-	3	3	5	POLAR FRONT	66° 0'	02° 0'E	1013	-11	010	14	ps	p	34	39	30	98	9	-	-	6	6	5
MERMIOZ	62° 6'	32° 24'	1014	+25	090	32	c	r	41	41	31	60	8	-	-	7	7	6 1/2	MERMIOZ	62° 0'	32° 42'	1014	-05	050	28	b	bc	39	40	28	60	2	-	-	2	2	13
U.S. SHIP "C"	52°24'	36° 24'	1009	-05	360	09	b	p	37	17	26	65	2	-	-	2	2	3	U.S. SHIP "C"	52°48'	35°30'	1004	-17	070	04	b	bc	37	46	22	63	1	-	-	2	2	8
U.S. SHIP "D"	44° 0'	41° 0'	1003	+07	270	13	ps	p	46	62	39	63	1	-	-	3	8	6 1/2	U.S. SHIP "D"	44° 0'	41° 0'	1000	-29	230	17	ph	b	51	62	41	63	1	-	-	3	3	6 1/2
APAPA	47°48'	07° 54'	997	+15	200	24	ps	p	53	52	53	97	7	-	-	8	8	-	APAPA	55°18'	06°42'	1003	00	330	06	bc	bc	43	44	42	97	-	4	-	0	4	3
LAURENTIA	44°30'	18°18'	1000	+24	070	06	c	bc	56	59	55	98	3	-	-	7	7	5	LAURENTIA	26°36'	19° 42'	1003	+02	070	15	c	bc	52	55	42	98	5	-	-	8	8	9 1/4
EMPERESS OF AUSTRALIA	54° 0'	21° 54'	1007	+09	280	10	bc	bc	45	49	33	98	1	-	-	3	3	-	EMPERESS OF AUSTRALIA	48°36'	05°12'	1000	-10	230	16	c	c	52	50	50	98	7	-	-	6	6	8

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\* Information not usually received.

† Code figure (see Introduction)



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34093.

Date of Issue Sunday 27th March 1955

## OBSERVATIONS at 12h. G.M.T. 26th March 1955

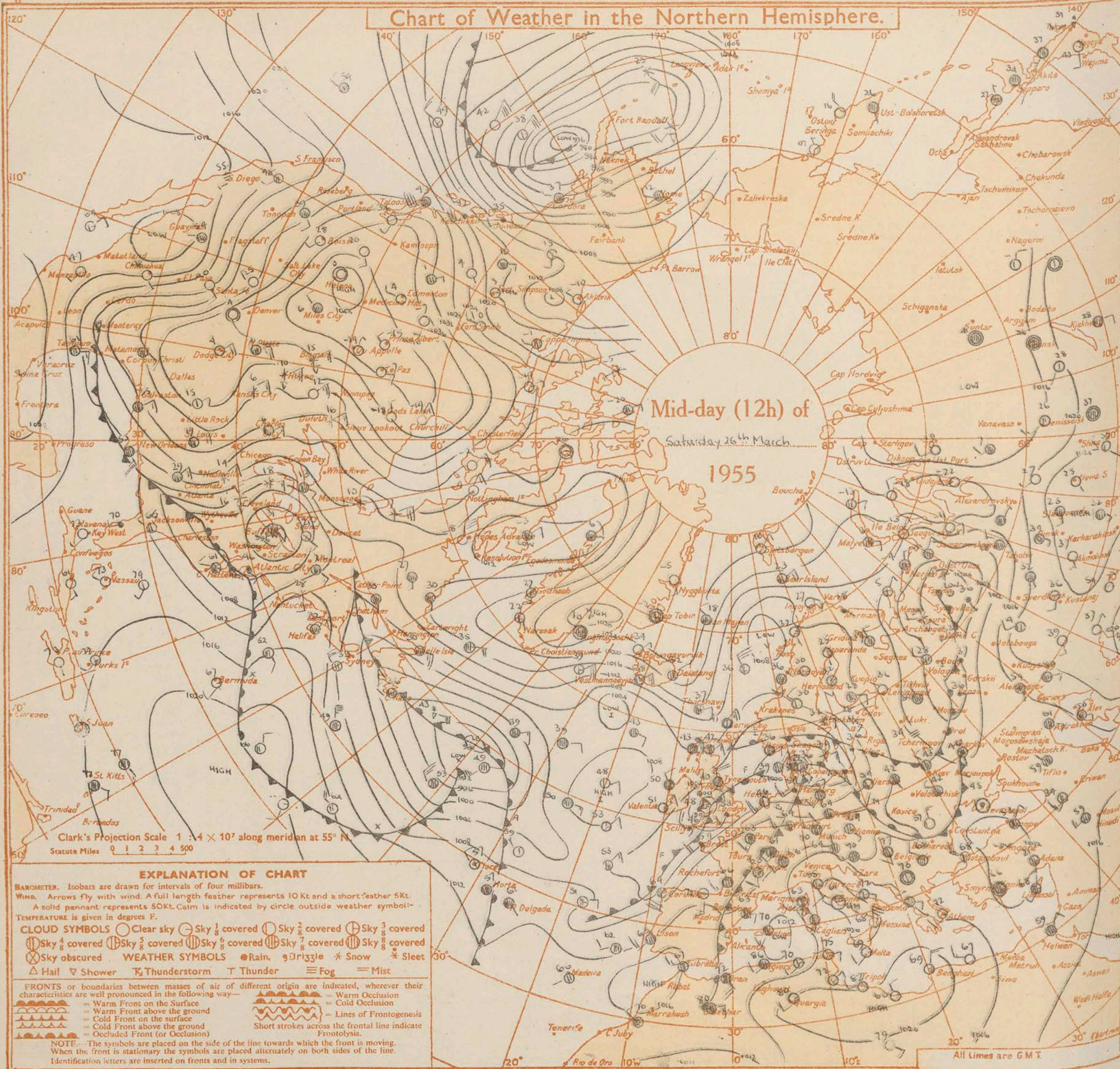
## OBSERVATIONS at 18h. G.M.T. 26th March 1955

## OBSERVATIONS during DAY

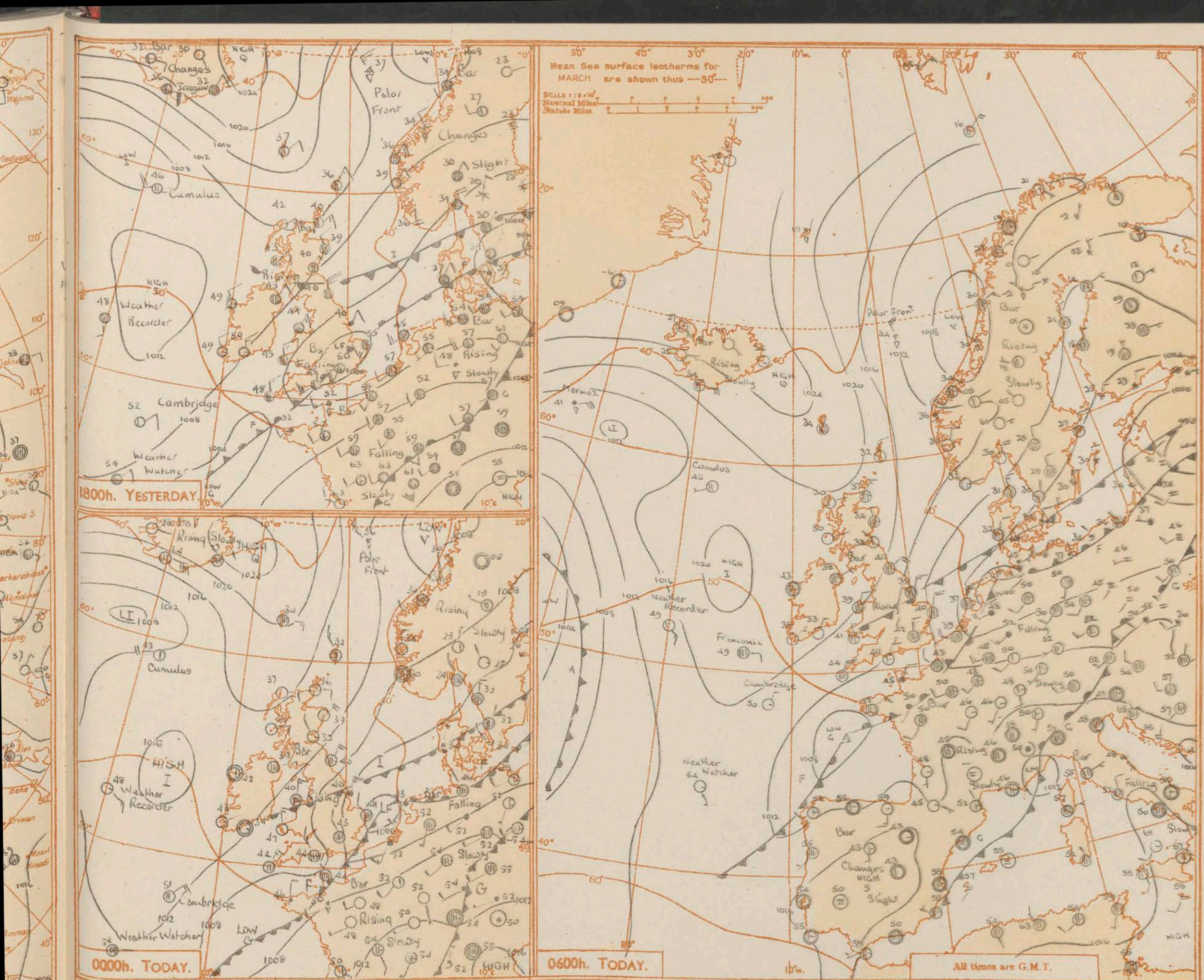
STATIONS  (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F. (36)	Sun- shine (37)	Rain 09h.-21h. mm. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Direction (degrees)	Speed (kts.)	Visibility +		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (7)	Dew point °F. (8)	Form				Main layer 0-8 (13)	Lowest layer 0-8 (15)	Direction (degrees)	Speed (kts.)	Visibility +	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F. (23)	Dew point °F. (24)	Form			Main layer 0-8 (29)	Lowest layer 0-8 (31)	State of ground	09h. to 15h. (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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## Chart of Weather in the Northern Hemisphere.







#### GENERAL SYNOPTIC DEVELOPMENT:-

A complex trough of low pressure over England and Wales moved slowly southeast into north France, and this movement is expected to continue with minor depressions moving east-northeast. Pressure is expected to continue to rise over the British Isles and an anticyclone which formed west of Ireland yesterday will move east.

Issued at midday today Sunday 27th March 1955

#### FORECAST FOR BRITISH ISLES until noon tomorrow:-

It will be cloudy with occasional rain over southeast England at first, but brighter weather will spread from the north this afternoon. Over the rest of the British Isles there will be bright periods. There will be a few showers, mainly in the north and east, where hail will occur at times. Temperatures will be a little below normal, with widespread slight frost tonight.

#### OUTLOOK FOR the following 24 hours:-

Bright periods in all areas with scattered showers. Temperatures near normal.



# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 27th March 1953

OBSERVATIONS at 06h. G.M.T. 27th March 1953

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.)	Visibility	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point		Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb		Dew point	Form	Total amount	Main layer	Lowest layer		21 h. - 03 h. (39)	03 h. - 09 h. (40)	Min. (41)	Min. on Grass (42)	21 h. (43)
(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															020	15	70	c	10.6	+32	42	38	5	-	-	8	8	15	1	10	1	0.0	cem.	41	40	0.1						
London Airport	82	330	12	56	c	04.2	+40	43	41	7	-	-	8	8	12	5	09	360	03	62	c/c	10.3	+32	42	38	5	-	-	8	8	13	-	-	1	cir. m. m.	cir. d. m. c	41	41	0.3				
Tangmere	53	340	13	56	c	04.5	+31	45	41	6	-	-	8	8	08	-	-	360	12	58	c	10.2	+27	43	40	5	-	-	8	8	14	-	-	1	cir. m. m.	cir. d. m. c	42	41	0.1				
Bournemouth (Hurn)	34	330	13	62	c	06.7	+38	44	40	5	-	-	8	8	15	-	-	350	11	61	c	11.7	+26	42	38	5	-	-	8	8	18	-	-	1	cir. m. m.	cir. d. m. c	41	38					
Boscombe Down	414	360	08	61	c	06.8	+44	42	39	5	-	-	8	8	08	-	-	010	04	56	c	11.8	+24	41	38	6	-	-	8	8	08	-	-	1	cir.	cir. d. m. c	40	38	TR				
Felixstowe	10	290	17	37	c/d	00.7	+07	43	42	5	-	-	8	8	12	2	07	010	18	61	c	08.9	+42	41	38	7	-	-	8	8	15	5	07	1	cir. m. c. d. m.	cir. d. m. c	40	40	0.4				
Gorleston	5	310	12	21	c/d	09.5	+06	41	39	6	-	-	8	8	20	-	-	010	18	62	c	08.2	+48	40	36	7	2	-	8	8	20	5	09	2	cir. m. c. d. m.	cir. d. m. c	40	38	1				
West Raynham	250	340	22	19	d. d.	02.3	+29	40	39	6	-	-	8	8	02	-	-	010	15	58	c/r	10.2	+42	38	36	6	-	-	8	8	05	-	-	1	cir. m. c. d. m.	cir. d. m. c	38	36	3				
Mildenhall	15	340	23	09	dd	02.5	+34	41	41	6	-	-	8	8	05	-	-	360	13	58	id.	10.4	+39	40	38	7	-	-	8	8	15	-	-	1	cir. m. c. d. m.	cir. d. m. c	39	38	1				
Cranfield	340	330	12	40	dd	04.7	+34	41	39	6	-	-	8	8	07	-	-	030	13	56	id.	11.3	+32	39	39	6	-	-	8	8	07	-	-	1	cir. m. c. d. m.	cir. d. m. c	39	39	0.4				
Elmdon	324	340	12	56	dd	07.1	+31	40	37	6	-	-	8	8	10	-	-	360	12	49	id.	12.7	+28	38	37	6	-	-	8	8	12	3	08	1	cir. m. c. d. m.	cir. d. m. c	38	37	0.1				
Wittering	236	340	18	48	dd	04.5	+32	41	39	5	-	-	8	8	23	2	07	010	15	58	c	11.3	+23	39	37	7	-	-	8	8	10	5	06	2	cir. m. c. d. m.	cir. d. m. c	39	38	1				
Watnall	366	360	15	63	c	06.4	+26	39	38	6	2	-	8	8	07	5	05	360	14	58	id.	12.3	+31	37	35	6	-	-	8	8	20	6	08	1	cir. m. c. d. m.	cir. d. m. c	36	36	0.2				
Ross-on-Wye	223															020	10	60	c	12.5	+22	40	35	6	-	-	8	8	15	-	-	1	cir. m. c. d. m.	cir. d. m. c	39	37	TR						
Shawbury	235	350	14	62	c	08.7	+25	40	36	6	-	-	7	7	33	3	18	360	13	60	c	14.3	+31	38	33	5	-	-	8	8	25	6	18	1	cir. m. c. d. m.	cir. d. m. c	38	36	-				
Bristol	192	360	11	63	c	07.8	+32	42	39	5	-	-	8	8	14	-	-	020	08	60	c	12.5	+21	40	37	5	-	-	8	8	20	4	16	1	cir. m. c. d. m.	cir. d. m. c	40	38	-				
Plymouth	90	030	02	40	c	08.2	+24	45	41	5	-	-	8	8	17	-	-	040	07	58	c	12.5	+28	43	38	5	-	-	7	7	28	3	20	1	cir. m. c. d. m.	cir. d. m. c	42	37	-				
Chivenor	20	040	04	59	bc	08.7	+24	43	38	5	-	-	3	3	20	-	-	010	05	63	bc	13.3	+27	38	34	5	-	-	7	7	30	-	-	1	cir. m. c. d. m.	cir. d. m. c	37	29	-				
St. Eval	336	360	12	61	bc	08.9	+21	41	40	5	-	-	5	5	15	-	-	020	12	56	c	12.8	+23	41	39	5	-	-	7	7	12	-	-	1	cir. m. c. d. m.	cir. d. m. c	40	35	-				
Culdrose	260	040	15	58	c	09.3	+15	43	41	6	-	-	8	8	10	-	-	040	09	60	c	13.1	+25	42	40	5	-	-	8	8	18	-	-	1	cir. m. c. d. m.	cir. d. m. c	39	35	-				
Scilly, St. Mary's	158	020	15	66	c	08.7	+16	44	39	5	-	-	7	7	14	-	-	020	18	62	c	12.0	+12	44	37	5	-	-	7	7	14	-	-	0	cir. m. c. d. m.	cir. d. m. c	44	41	0.1				
Guernsey	340	330	10	48	c	08.1	+16	44	42	6	-	-	8	8	07	-	-	020	14	57	c	10.7	+18	44	38	6	-	-	8	8	23	5	12	1	cir. m. c. d. m.	cir. d. m. c	42	41	0.1				
Aberporth	375	360	10	40	c	09.5	+28	40	39	5	-	-	8	8	03	-	-	030	13	59	c	13.8	+22	39	34	5	-	-	7	7	30	-	-	2	cir. m. c. d. m.	cir. d. m. c	39	36	-				
Pembroke Dock	34	350	13	38	b	09.5	+22	42	39	-	-	-	0	-	-	-	-	360	09	60	c	14.3	+24	41	37	5	-	-	7	7	20	-	-	1	cir. m. c. d. m.	cir. d. m. c	40	32	-				
Holyhead (Valley)	32	360	13	66	c	10.3	+24	40	34	5	-	-	8	8	28	-	-	010	08	66	c	14.8	+25	39	33	5	-	-	8	8	26	2	18	1	cir. m. c. d. m.	cir. d. m. c	39	37	-				
Manchester	248	340	12	40	id.	08.4	+27	39	36	6	-	-	8	8	15	6	11	010	10	58	c	13.7	+31	38	32	5	-	-	8	8	25	-	-	1	cir. m. c. d. m.	cir. d. m. c	37	37	-				
Squires Gate	33	360	08	40	c	09.6	+29	40	35	5	-	-	8	8	27	-	-	020	08	74	c	14.5	+24	38	32	5	-	-	7	7	27	-	-	1	cir. m. c. d. m.	cir. d. m. c	37	31	-				
Silloth	25	360	08	74	c	11.4	+20	37	32	5	-	-	6	6	29	-	-	360	08	66	b	14.3	+26	34	30	5	-	-	1	1	30	-	-	1	cir. m. c. d. m.	cir. d. m. c	33	29	-				
Lindholme	21	350	19	56	c/r	06.1	+20	41	39	6	-	-	8	8	08	-	-	340	15	66	c/d	12.8	+33	38	36	5	-	-	8	8	20	2	12	1	cir. m. c. d. m.	cir. d. m. c	38	34	TR				
Spurn Head	29	010	24	66	c/r	02.8	+21	40	40	7	-	-	8	8	06	-	-	020	16	56	c	11.4	+50	39	39	7	-	-	8	8	08	-	-	2	cir. m. c. d. m.	cir. d. m. c	38	35	2				
Dishforth	105	360	13	48	c/d	07.9	+20	40	37	6	-	-	8	8	14	4	10	360	10	69	c	13.9	+20	36	31	5	-	-	6	6	25	-	-	1	cir. m. c. d. m.	cir. d. m. c	33	33	0.1				
Tynemouth	108	020	18	61	c	09.3	+21	40	32	5	-	-	7	7	30	-	-	050	18	66	c	14.5	+38	40	30	5	-	-	6	6	36	-	-	1	cir. m. c. d. m.	cir. d. m. c	39	35	-				
Leuchars	36	350	04	74	bc	12.8	+21	35	30	5	-	-	1	1	25	-	-	310	03	70	b	17.0	+21	33	29	8	-	-	2	1	20	-											



No. 34094

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Monday 28th March 1955

OBSERVATIONS at 12h. G.M.T. 27th March 1955

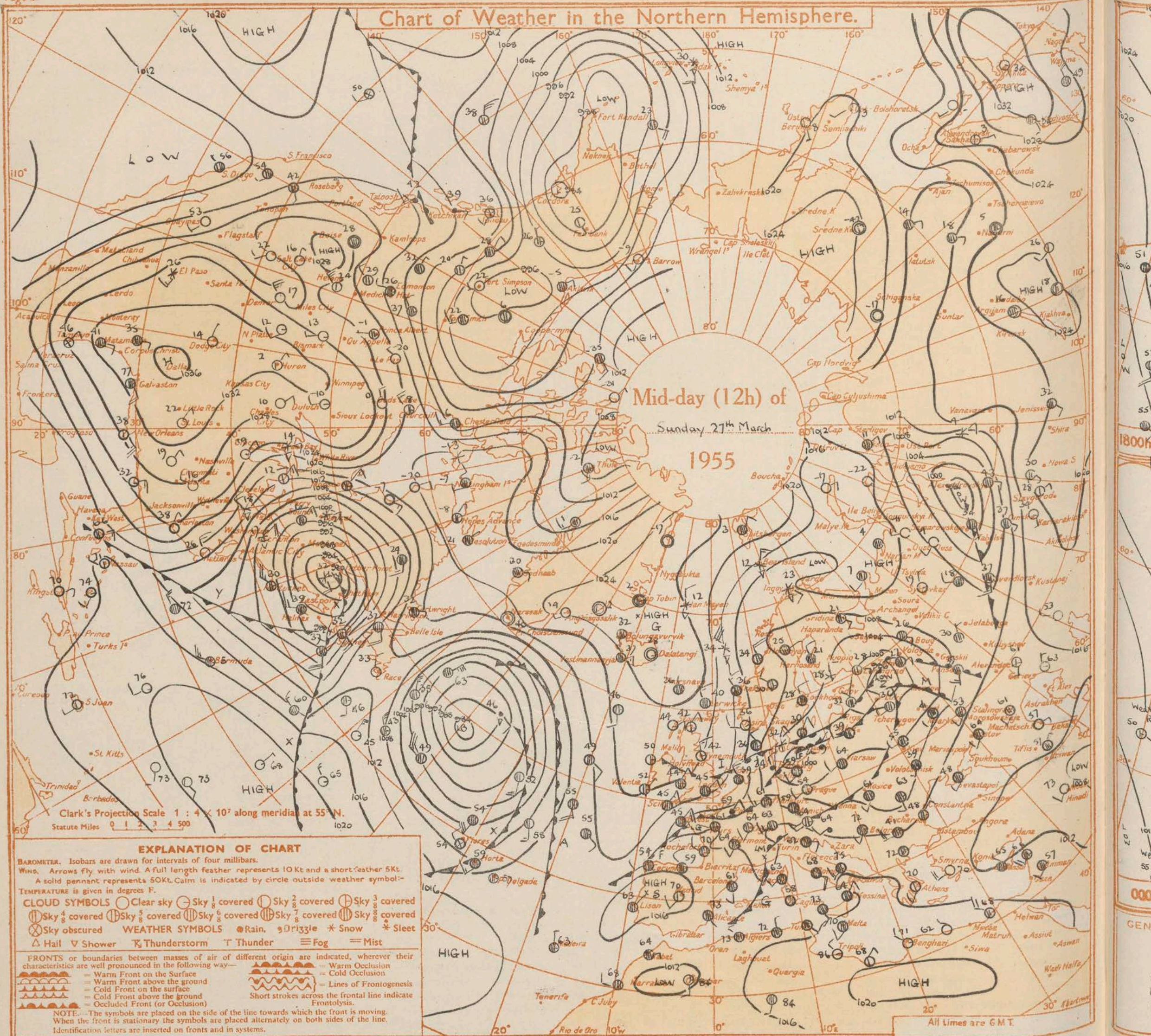
OBSERVATIONS at 18h. G.M.T. 27th March 1955

OBSERVATIONS during DAY

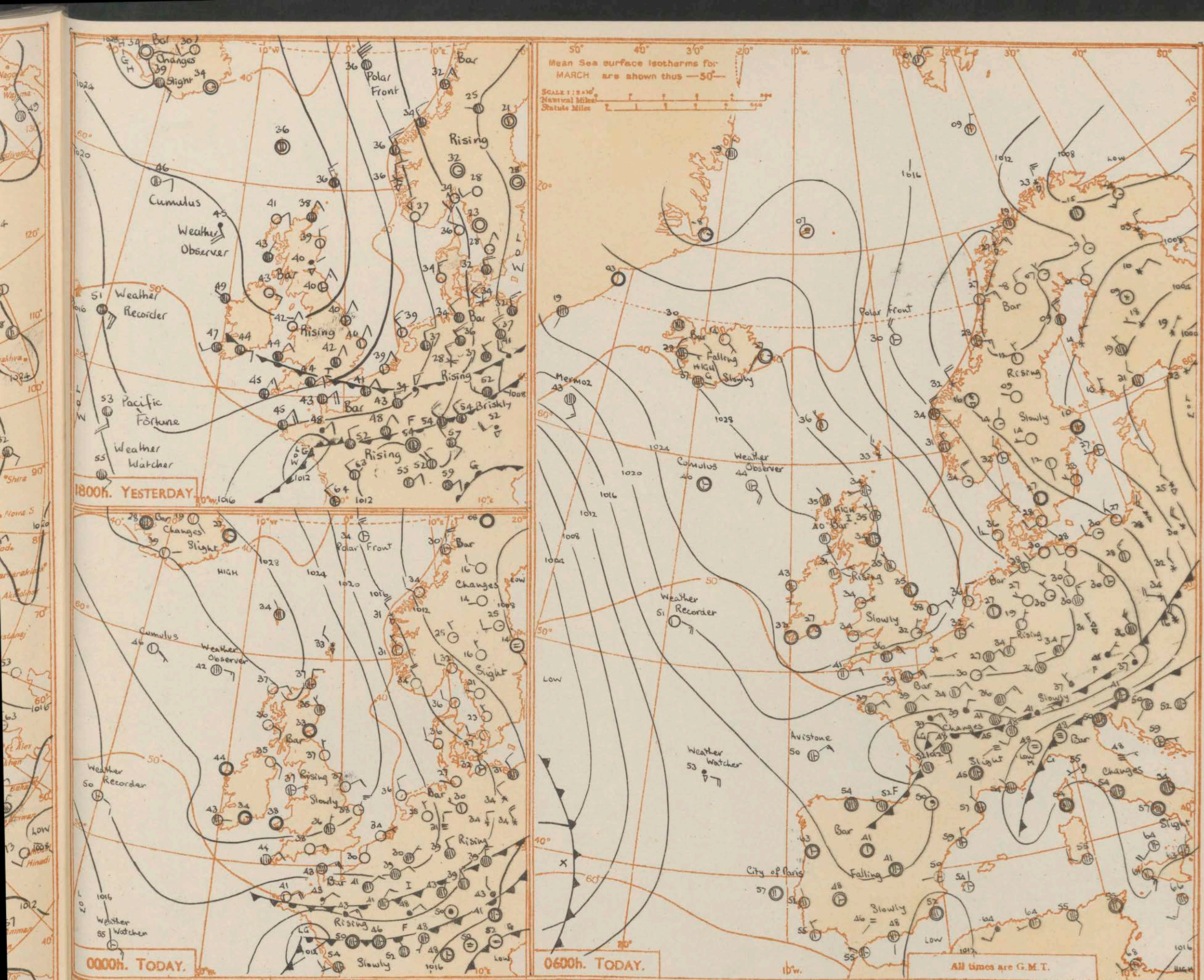
STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind		† Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)					
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F. (7)	Dew point °F. (8)	Form			Main layer Amt. 0-8 (13)	Lowest layer Amt. 0-8 (15)	Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb °F. (23)	Dew point °F. (24)	Form			Main layer Amt. 0-8 (29)	Lowest layer Amt. 0-8 (31)	State of ground	09h. to 15h. (34)		15h. to 21h. (35)									
								Low	Medium	High										Total amount 0-8 (12)	Low	Medium							High				Total amount 0-8 (28)				
(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	12	56	c	16.7	+12	45	33	8	-	-	7	6	20	-	050	15	56	bc	20.5	+19	42	24	5	-	-	5	5	30	-	-	1	cmzoy	czoy	46	1.3	-
London Airport	040	09	61	c	16.7	+22	45	37	8	-	-	7	7	35	5	020	10	59	c	20.7	+22	42	28	5	-	-	6	6	35	-	-	1	cmzoy	bczoy	46	1.3	-
Lymington	060	14	56	c	16.0	+25	45	38	5	-	-	7	7	30	4	040	14	56	c	19.3	+18	43	33	5	-	-	7	7	40	3	15	1	czoy	czoy	47	0.0	-
Tangmere	030	13	62	c	16.4	+20	46	39	5	-	-	7	7	18	3	030	13	64	c	20.0	+22	44	33	5	-	-	7	7	27	2	20	1	cmzoy	cbcy	48	0.0	-
Bournemouth (Hurn)	030	13	62	c	16.4	+20	46	39	5	-	-	7	7	18	3	030	13	64	c	20.0	+22	44	33	5	-	-	7	7	27	2	20	1	cmzoy	cbcy	48	0.0	-
Boscombe Down	060	09	63	c	17.3	+19	45	36	8	-	-	7	7	30	4	050	08	66	c	20.9	+19	42	31	5	-	-	7	7	35	-	-	0	aidom.c	c	45	0.8	Tr
Felixstowe	030	10	63	c	15.6	+23	43	34	5	-	-	8	8	18	-	030	12	76	c	20.8	+36	40	28	5	-	-	7	7	28	-	-	0	c	cvbv	44	2.0	-
Gorleston	020	17	62	bc	16.0	+49	41	35	2	-	-	8	3	21	-	020	10	62	b	20.7	+24	40	32	2	-	-	2	2	21	-	-	0	cbc	bc	44	6.5	-
West Raynham	360	12	74	c	17.7	+39	40	30	2	-	-	7	7	25	-	020	18	66	bc	20.9	+18	39	28	2	-	-	3	3	30	-	-	1	ccy	cybcb	42	6.5	-
Mildenhall	320	14	74	c	17.4	+28	43	34	8	-	-	7	5	22	-	360	12	84	bc	21.3	+19	41	31	4	-	-	3	3	30	-	-	1	c	cbcb	45	5.1	-
Cranfield	020	10	63	c	17.5	+24	42	36	5	-	-	7	7	25	4	050	12	74	bc	21.3	+20	40	30	5	-	-	4	4	30	-	-	1	aidom.c	cybcb	44	2.1	Tr
Elmdon	050	12	58	c	18.3	+21	42	33	5	-	-	7	6	30	5	040	08	66	c	21.7	+19	40	29	5	-	-	6	6	30	-	-	1	aidom.c	czoy	45	1.2	Tr
Wittering	030	13	66	c	18.3	+28	42	31	5	-	-	7	7	27	-	030	12	84	c	21.9	+22	41	33	5	-	-	6	6	30	-	-	2	aidom.c	bczoy	43	3.5	-
Watnall	060	09	66	c	18.8	+22	45	31	6	-	-	6	6	20	-	040	08	58	bc	22.4	+39	39	29	5	-	-	5	5	30	-	-	1	aidom.c	cybcb	45	2.7	-
Ross-on-Wye	050	10	57	c	18.4	+26	41	35	5	-	-	8	8	20	2	050	07	60	c	21.3	+19	43	30	5	-	-	7	7	30	-	-	1	aidom.c	cbcy	45	0.4	-
Shawbury	030	09	66	c	19.2	+22	45	29	8	-	-	6	5	30	1	010	08	66	c	22.3	+18	43	29	5	-	-	7	7	35	-	-	1	cybcb	cbcy	46	4.0	-
Bristol	040	12	58	cd	17.9	+21	41	37	6	-	-	8	8	20	4	060	08	62	c	21.2	+18	43	35	5	-	-	7	7	40	-	-	1	aidom.c	cb	44	0.1	Tr
Plymouth	080	4	61	c	16.6	+16	48	35	5	-	-	7	7	25	-	070	12	48	c	19.7	+17	46	37	5	-	-	7	7	35	-	-	1	bczoy	cbcy	48	4.8	-
Chivenor	050	12	66	c	17.7	+17	47	36	8	-	-	7	7	30	3	050	10	63	c	20.6	+15	45	38	5	-	-	8	8	25	-	-	0	bczoy	c	47	4.1	-
St. Eval	020	16	66	c	17.0	+16	44	37	5	-	-	8	8	28	-	020	11	61	c	19.6	+15	43	39	5	-	-	7	7	30	-	-	1	bczoy	cbcy	45	1.5	-
Culdrose	040	12	69	c	16.9	+15	46	39	6	-	-	7	7	25	3	080	06	62	c	19.6	+18	45	43	5	-	-	7	7	30	1	18	0	cc	cc	48	2.0	-
Scilly, St. Mary's	020	16	66	c	16.1	+16	45	35	5	-	-	8	8	16	-	020	13	61	c	18.4	+13	45	36	8	-	-	7	7	16	-	-	0	cc	cc	47	1.9	-
Guernsey	030	18	56	c	05.2	+19	45	40	6	-	-	8	8	25	4	050	18	60	c	18.0	+17	44	38	6	-	-	8	7	20	3	06	1	c	c	46	0.0	-
Aberporth	050	09	66	c	19.1	+21	40	33	8	-	-	8	8	30	1	0	0	66	b	21.7	+12	40	33	5	-	-	1	1	20	-	-	1	c	cbbx	43	1.1	-
Pembroke Dock	020	10	66	c	18.7	+16	44	32	5	-	-	7	7	25	-	040	07	66	c	21.4	+16	44	34	5	-	-	8	8	25	-	-	1	c	c	44	0.0	-
Holyhead (Valley)	040	12	74	bc	20.1	+25	44	27	1	-	-	4	4	28	-	020	10	74	b	22.8	+19	42	30	-	-	-	4	-	-	-	-	1	cbcy	byb	47	8.2	-
Manchester	050	09	66	c	19.4	+25	45	25	5	-	-	7	7	30	-	050	09	48	bc	22.5	+20	41	23	2	3	-	4	1	35	-	-	1	cbcy	cybcb	46	5.6	-
Squires Gate	060	10	69	c	19.9	+21	44	20	5	-	-	6	6	30	-	080	07	61	c	22.8	+19	42	33	5	-	-	6	6	35	-	-	1	bczoy	cbcy	48	5.9	-
Silloth	020	13	66	bc	21.0	+20	45	33	1	-	-	3	3	25	-	060	08	74	bc	24.3	+20	39	32	5	-	-	3	3	45	1	25	3	bbcc	cbcy	47	7.3	Tr
Lindholme	020	15	74	c	18.9	+27	44	31	5	-	-	7	7	30	-	020	10	74	c	22.9	+23	41	31	5	-	-	6	6	30	-	-	1	bbcc	cbcy	46	4.7	Tr
Spurn Head	020	14	66	bc	17.4	+46	42	33	1	-	-	3	3	30	-	020	12	66	bc	20.2	+15	40	38	4	-	-	3	3	30	-	-	0	cbcy	cbcy	45	7.5	0.3
Dishforth	020	10	74	c/r	19.7	+25	45	30	5	-	-	6	6	25	-	020	10	51	bc	23.4	+17	40	28	8	-	-	3	3	30	1	25	1	cbcy	cbcy	46	6.5	Tr
Tynemouth	360	16	66	bc	19.5	+30	42	33	2	-	-	3	3	35	-	020	15	66	bc	24.1	+19	40	31	2	-	-	3	3	40	-	-	1	cbcy	cbcy	43	8.9	Tr
Leuchars	360	06	82	c	21.7	+24	42	30	8	-	-	6	5	25	-	060	02	74	pr	25.1	+19	40	34	8	-	-	6	6	30	2	22	1	cbcy	cbcy	44	4.3	Tr
Eskdalemuir	040	06	66	bc	20.9	+26	41	31	1	-	-	3	3	18	-	020	04	74	bc	24.6	+20	38	27	4	-	-	4	4	20	-	-	3	cbcy	cbcy	45	8.5	Tr
Prestwick	100	10	66	bc	21.9	+17	45	25	1	-	-	5	5	25	-	070	05	82																			



## Chart of Weather in the Northern Hemisphere.







#### GENERAL SYNOPSIS DEVELOPMENT

A ridge of high pressure extending from Iceland to the British Isles intensified. A trough of low pressure over north France moved slowly southwards. The centre of highest pressure is expected to be transferred from Iceland to the British Isles, and a ridge of high pressure will develop eastwards over Germany.

Issued at Mid-day to-day Monday 20th March, 1955

#### FORECAST FOR BRITISH ISLES until noon tomorrow :-

All parts of the British Isles will have rather cold weather with sunny intervals today. There will be a few showers in Scotland, northern England and Northern Ireland and these will fall as snow over high ground. Tonight cloud will decrease and there will be long clear periods with slight frost in many inland areas.

#### OUTLOOK FOR the following 24 hours:-

Probably little change.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 28th March 1955.

OBSERVATIONS at 06h. G.M.T. 28th March 1955.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						State of ground	Weather	Temperature			Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Direction (degrees)	Speed (kts.)	Visibility +	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Direction (degrees)			Speed (kts.)	Visibility +	Present Weather		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	21 h. ogh.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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No. 34095

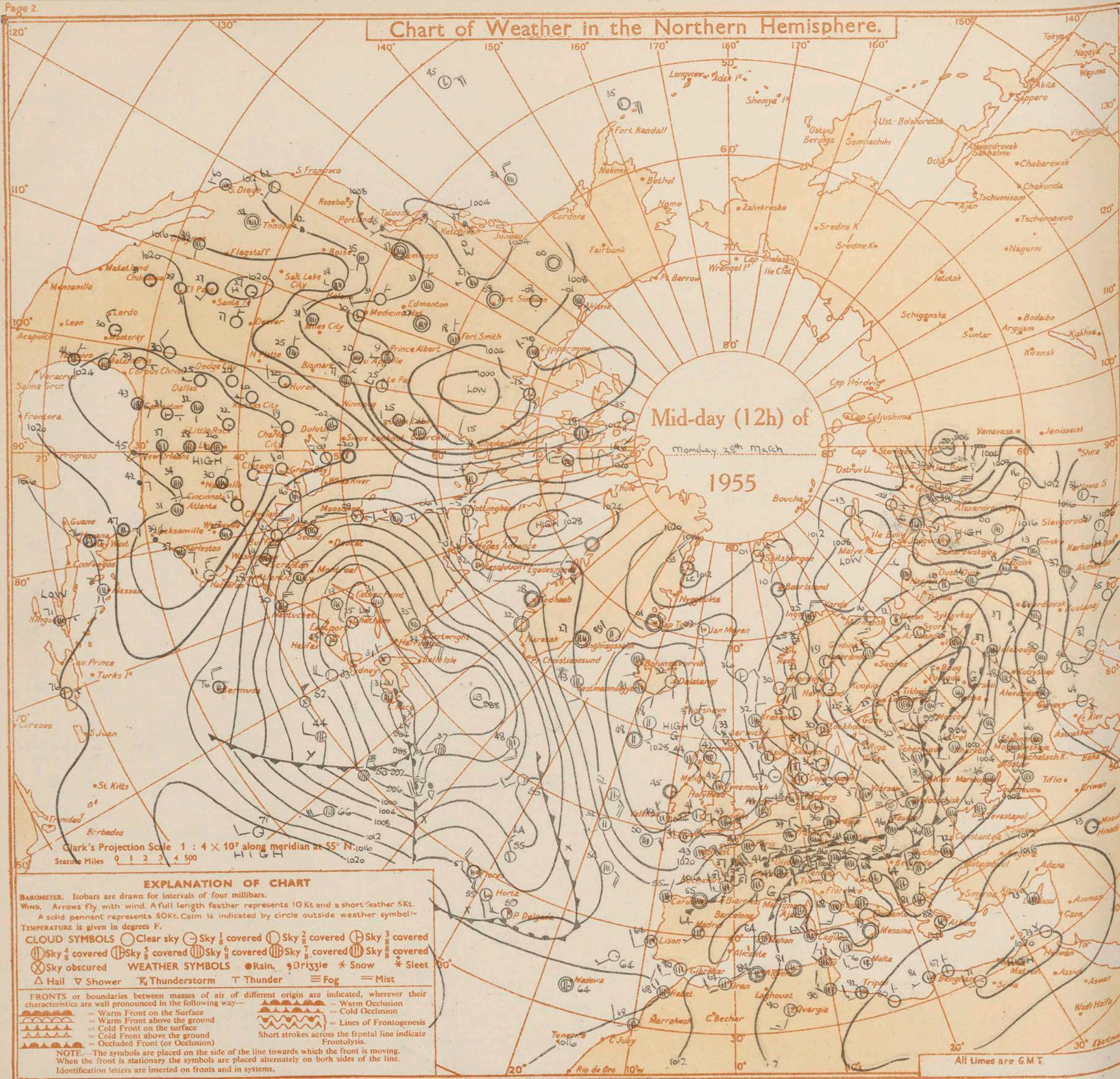
# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Tuesday 29th March 1955

OBSERVATIONS at 12h. G.M.T. 29th March 1955																OBSERVATIONS at 18h. G.M.T. 29th March 1955																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Wind			Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F (36)	Sunshine (37)	Rain 09h.-21h. mm (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Direction (degrees)	Speed (kts.)	Visibility ↑		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility ↑		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F		Dew point °F	Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility ↑	Bar at M.S.L.	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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
																																											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	0-8	0-8	0-8	0-8	0-8	0-8	0-8



## Chart of Weather in the Northern Hemisphere.









# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 25th March 1955

OBSERVATIONS at 06h. G.M.T. 25th March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Visibility +	Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	↑	Present Weather	Pressure		Temp.		Cloud						ogh. State of ground	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.-03h. (39)	03h.-09h. (40)		Min. °F. (41)	Min. on Grass °F. (42)							
										Low	Medium	High											Total amount	0-8	0-8								0-8	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)	21h.-03h. (39)	03h.-09h. (40)	Min. °F. (41)	Min. on Grass °F. (42)	ogh. mm. (43)		
Kew ...	18	•	•	•	•	•	•	34	•	•	•	•	•	•	•	010	05	56	b	25.4	+0.3	32	28	-	-	-	0	-	-	-	1	b2y bmo	bmo x2oy	31	20	-			
London Airport	82	030	07	59	b	25.2	+0.5	34	28	-	-	-	0	-	-	350	03	56	b	25.3	+0.5	29	27	-	-	-	0	-	-	-	1	b2awmo	bmo x2o	29	22	-			
Tangmere	53	030	09	62	b	24.1	+0.9	34	26	-	-	-	0	-	-	040	07	56	b	24.6	+0.6	30	27	-	-	-	1	-	-	-	1	b	bmo x b	23	24	-			
Bournemouth (Hurn)	34	010	06	66	b	24.6	+0.9	30	26	-	-	-	0	-	-	360	05	66	b	25.2	+0.8	27	24	-	-	-	0	-	-	-	1	bbx	bxb	27	19	-			
Boscombe Down	414	040	01	61	b	25.4	+0.9	33	25	-	-	-	0	-	-	010	01	58	b	26.0	+0.4	26	22	-	-	-	0	-	-	-	0	b22owbx	bmo x b	26	19	TR			
Felixstowe ...	10	030	05	66	b	24.4	+0.1	34	31	-	-	-	0	-	-	030	09	66	b	24.0	-0.1	32	30	-	-	-	0	-	-	-	0	b	bbc pso	32	28	TR			
Gorleston ...	5	020	08	64	b	25.5	+0.1	37	30	-	-	-	0	-	-	310	12	62	bc	23.8	-0.6	34	29	5	-	-	4	4	25	-	5	b	bxc pso bmc	31	26	0.5			
West Raynham	250	010	02	74	b	25.4	-0.3	33	27	-	-	-	0	-	-	290	07	64	b	24.3	-0.1	32	29	5	-	-	2	2	30	-	1	b	bxc pso bmc	30	25	TR			
Mildenhall ...	15	020	05	66	b	25.8	+0.2	30	29	-	-	-	0	-	-	290	03	48	bc	24.9	00	28	27	5	-	-	3	3	50	-	1	b	bcpso mcmo	27	20	TR			
Cranfield ...	340	040	03	63	b	26.0	+0.6	29	28	-	-	-	0	-	-	-	0	48	b	25.9	+0.1	28	27	-	-	5	1	-	-	1	75	b	bmo x bmc	27	22	TR			
Elmdon ...	324	-	0	56	b	26.4	+0.4	30	26	-	-	-	0	-	-	-	0	08	b	26.7	+0.6	28	27	5	-	-	2	2	25	-	1	b2ox	bmo x bmc	25	27	TR			
Wittering	236	360	05	74	b	26.1	00	30	29	-	-	-	0	-	-	330	09	32	b	25.9	00	30	29	5	-	-	2	2	30	-	1	bbx	bxc pso bmc	27	25	TR			
Watnall ...	366	-	0	48	b	26.3	-0.4	31	29	-	-	-	0	-	-	300	08	44	b	26.4	+0.4	30	26	-	3	-	2	-	-	2	39	bcbmo	bmxcpso cmo	30	21	TR			
Ross-on-Wye ...	223	•	•	•	•	•	•	•	•	•	•	•	•	•	•	-	0	48	b	26.6	-0.2	28	26	5	-	-	2	2	30	-	1	bb	bxbcc bmo	28	16	-			
Shawbury ...	235	-	0	63	b	26.8	+0.6	30	27	-	-	-	0	-	-	-	0	32	b	27.3	+0.5	29	26	-	-	-	0	-	-	-	1	b2o bmo	bmo x bmc	26	17	-			
Bristol ...	192	050	05	61	b	25.6	+0.5	32	26	-	-	-	0	-	-	040	05	40	b	26.4	+0.6	28	26	-	-	-	0	-	-	-	1	bx	b	27	22	-			
Plymouth ...	90	040	04	48	b	24.4	+1.1	37	28	-	-	-	0	-	-	060	13	66	b	25.3	+0.3	35	22	-	3	-	1	-	-	1	58	b2ox	bxy by	34	27	-			
Chivenor ...	20	090	06	58	b	25.5	+1.0	37	31	-	-	1	1	-	72	080	05	66	b	26.6	+0.1	32	27	-	3	-	1	-	-	1	58	bmo x	bmo x b	31	21	-			
St. Eval...	336	070	07	63	b	24.8	+1.3	34	28	-	-	-	0	-	-	070	07	61	b	25.9	+1.0	30	27	-	-	-	0	-	-	-	1	bbx	bxbcb	29	25	-			
Culdrose ...	260	060	10	66	b	24.2	+0.9	35	32	-	-	-	0	-	-	050	09	58	b	24.9	+0.5	31	28	5	3	-	1	1	20	-	0	bcb	b	31	26	-			
Scilly, St. Mary's	158	060	15	63	c	22.9	+0.3	41	30	8	-	-	7	7	18	060	12	63	b	23.2	+0.3	38	30	8	-	-	2	2	16	-	0	bbc	bcb	38	*	-			
Guernsey ...	340	060	18	70	c	22.0	+0.9	40	32	5	-	-	7	7	33	030	18	70	c	22.6	+0.9	39	31	8	-	-	7	7	25	2	10	bacc	cy	38	34	-			
Aberporth	375	-	0	56	b	26.2	+0.8	33	27	-	-	-	0	-	-	-	0	66	bc	27.1	+0.6	28	24	5	-	-	5	5	30	-	1	bxb2ox	bcbx	28	18	-			
Pembroke Dock	34	-	0	60	b	25.7	+0.6	37	29	-	-	-	0	-	-	-	0	58	b	26.7	+0.4	33	28	-	-	-	1	1	-	-	1	bmo b2ox	cmo bmo	32	24	-			
Holyhead (Valley)	32	030	03	66	b	26.8	+0.2	34	30	5	-	-	1	1	25	040	12	61	b	27.3	+0.5	32	29	-	-	-	0	-	-	-	1	bbx	bxb	31	22	-			
Manchester ...	248	120	02	24	bc	26.8	+0.6	34	28	5	-	-	5	5	50	-	0	44	b	26.5	-0.2	29	26	5	-	1	2	2	50	-	1	bcb	bcbcf	28	20	-			
Squires Gate ...	33	030	07	40	b	26.7	+0.5	33	28	-	-	-	1	1	48	020	02	23	b	26.8	+0.3	30	29	8	-	-	1	1	25	-	1	b2omox	bmo x bmo	28	20	-			
Silloth ...	25	150	02	66	c	27.7	+0.4	36	30	5	-	-	7	7	48	010	02	48	c	28.5	+1.2	32	29	5	-	-	7	7	50	-	1	b2omox	bmo x bmo	28	20	-			
Lindholme ...	21	310	06	40	b	26.5	+0.4	30	28	5	-	-	2	2	40	010	10	19	c	25.9	-0.5	31	28	5	3	-	7	6	50	-	1	b2omox	bmo x bmo	28	20	-			
Spurn Head ...	29	290	03	66	b	26.0	+0.1	37	32	-	-	-	0	-	-	340	17	48	bc	24.4	-0.6	35	29	3	-	-	7	7	15	-	1	b	bprso	34	*	0.5			
Dishforth ...	105	300	04	53	b	26.6	-0.2	34	30	5	-	-	2	2	40	340	08	61	bc	26.4	+0.5	33	29	5	3	-	3	2	30	-	1	cbmo	bmo b2o	31	24	-			
Tynemouth ...	108	270	05	32	b	26.7	-0.4	35	28	-	-	-	0	-	-	340	12	61	c	26.8	+0.9	35	29	8	-	-	6	6	30	-	1	b2ob	b	34	28	0.2			
Leuchars	36	270	07	66	b	26.3	-0.1	35	28	-	-	-	0	-	-	350	04	74	b	28.9	+1.6	34	28	9	-	-	1	1	40	-	1	b	b	33	26	-			
Eskdalemuir ...	794	•	•	•	•	•	•	•	•	•	•	•	•	•	•	020	02	66	c	28.2	+0.5	32	27	5	-	-	7	7	40	-	1	b	cb	25	18	-			
Prestwick ...	30	-	0	62	bc	27.8	+0.1	37	31	5	-	-	5	5	50	-	0	60	b	29.2	+1.0	29	25	5	-	-	1	1	50	-	0	c2obcx	bxbmo	28	22	-			
West Freugh ...	50	310	04	62	c	28.1	+0.1	31	28	5	-	-	6	6	50	360	02	62	b	28.4	+0.1	3																	

## 00h. Ships' Reports

## 06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours
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No. 34096

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Wednesday 30<sup>th</sup> March 1955

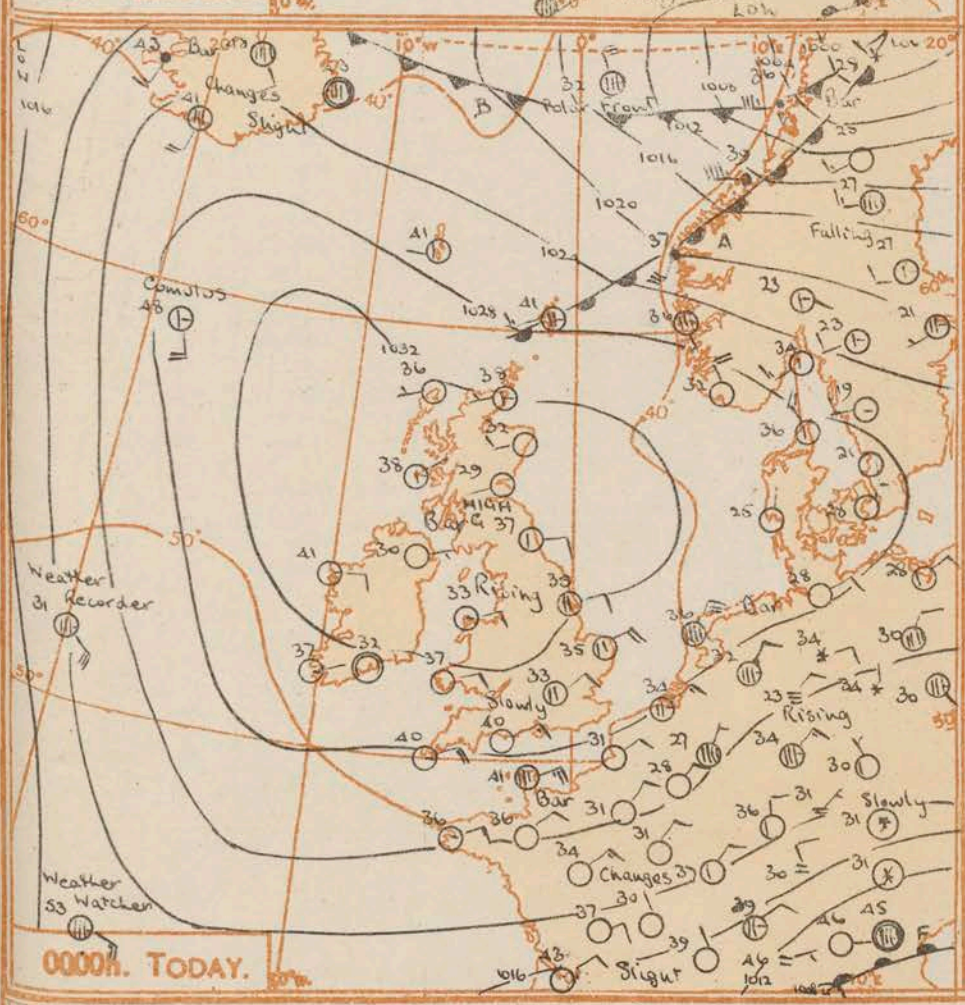
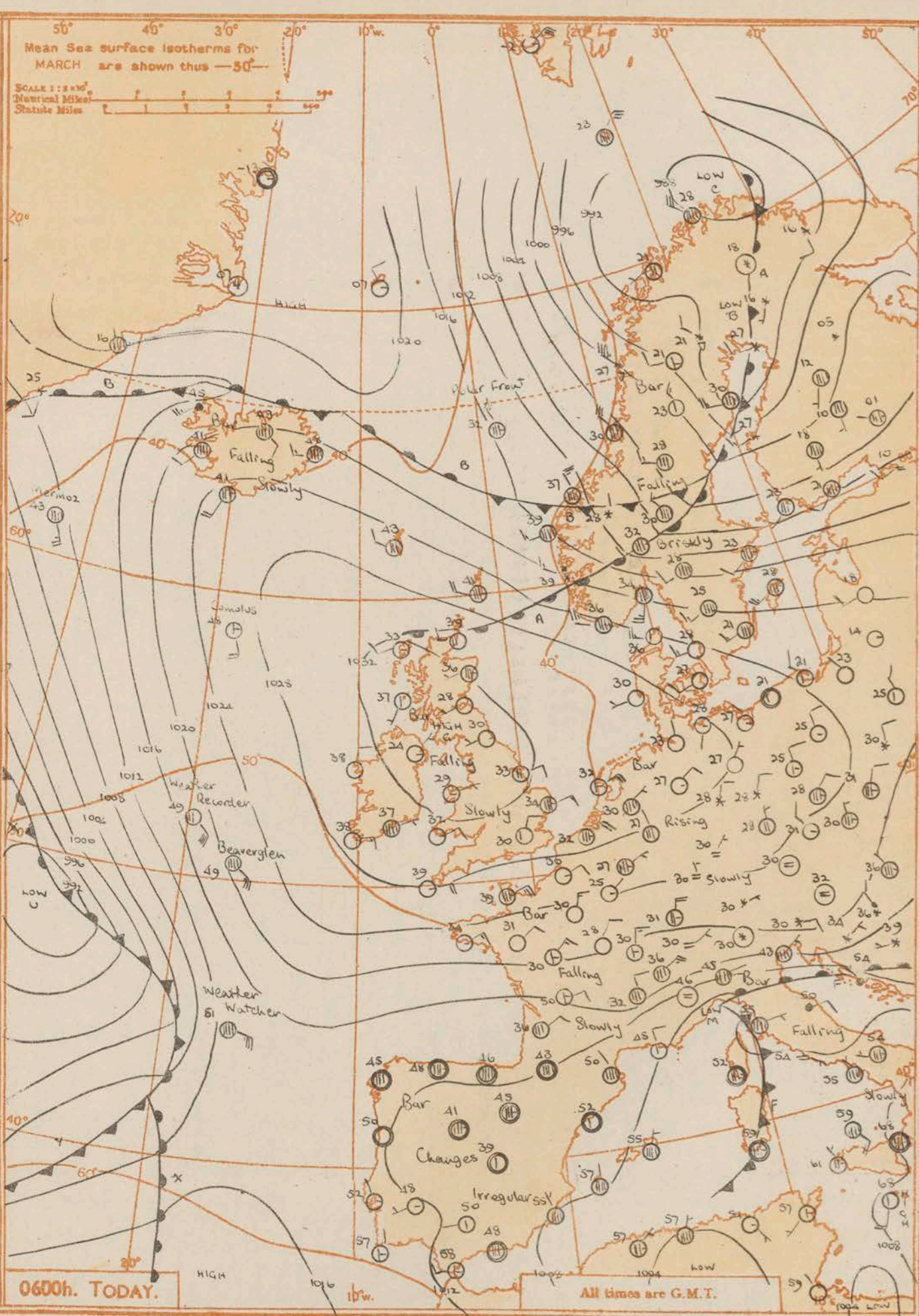
OBSERVATIONS at 12h. G.M.T. 29 <sup>th</sup> March 1955.																OBSERVATIONS at 18h. G.M.T. 29 <sup>th</sup> March 1955.																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
STATIONS (For heights see p. 4)	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind	Speed (kts.)		Visiblty	Present Weather	Pressure		Temp.		Cloud							21 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. 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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
																												Low	Medium	High	Low		Medium	High				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	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	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.







Issued at Mid-day, to-day, Wednesday 30<sup>th</sup> March, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Over most of the British Isles weather will be fine but rather cold and in southern areas easterly winds will continue. Scattered snow showers mainly slight will occur in eastern and southern districts of England and in northeast Scotland weather will be mainly cloudy with occasional rain turning to snow or sleet in Shetland. Except in north Scotland, frost will occur widely tonight.

**OUTLOOK FOR** the following 24 hours:- Probably little change.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 30th March 1955

OBSERVATIONS at 06h. G.M.T. 30th March 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain						
		Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb	Dew point	Form				Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb	Dew point	Form				Total amount	Main layer	Lowest layer	21h.-03h. (39)	03h.-09h. (40)		Min. (41)	Max. (42)									
										Low	Medium	High	Total amount									0-8	0-8	0-8	Ht.									Low	Medium		High	Total amount	0-8	0-8	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)										
Kew ...	18	•	•	•	•	•	35	•	•	•	•	•	•	•	•	050	10	60	bc	29.7	-0.4	32	19	5	-	-	3	3	45	-	-	1	b	bcy	31	25	-					
London Airport	82	040	08	6	bc	30.6	+0.1	33	27	•	•	•	•	•	•	020	08	62	b	29.6	-0.7	30	23	5	-	-	2	2	38	-	-	1	bb2, bc	b bc	30	24	-					
Tangmere	53	050	11	6	b	29.3	+1.0	33	26	-	-	-	-	-	-	040	12	66	bc	28.6	+0.1	32	21	5	-	-	5	5	50	-	-	1	b bcx	bcisob	30	27	-					
Bournemouth (Hurn)	34	030	07	6	b	29.6	+0.7	33	25	-	-	-	-	-	-	020	07	64	b	29.0	-0.4	29	24	5	-	-	0	5	50	-	-	1	bbx	bcisob	28	20	-					
Boscombe Down	414	060	03	6	b	30.1	+0.7	32	25	-	-	-	-	-	-	060	05	69	b	29.7	+0.1	29	25	5	-	-	1	1	25	-	-	0	bbx	bxb	29	25	-					
Felixstowe	10	050	12	6	c	30.3	+1.1	35	25	-	-	-	-	-	-	060	13	74	c	29.5	+0.5	35	25	5	-	-	7	7	31	-	-	0	cb	bcbx	33	30	-					
Gorleston	5	040	20	6	bc	30.3	+1.3	35	25	-	-	-	-	-	-	070	17	64	c	31.2	-0.2	34	30	5	-	-	7	7	32	-	-	0	bc-prse	b	33	30	-					
West Raynham	250	040	12	8	c	31.2	+1.1	33	25	-	-	-	-	-	-	050	10	80	bc	31.6	-0.1	30	29	5	-	-	3	3	45	-	-	1	cbcb	bcbx	28	23	-					
Mildenhall	15	020	10	6	c	31.5	+1.0	34	27	-	-	-	-	-	-	020	06	60	c	31.0	-0.7	31	25	5	-	-	6	6	30	-	-	1	cbcb	bcbx	29	27	-					
Cranfield	340	050	08	6	bc	31.7	+1.0	33	23	-	-	-	-	-	-	050	04	63	bc	31.2	-0.6	28	21	5	-	-	5	5	40	-	-	1	bcb	bcb	27	24	-					
Elmdon	324	060	10	5	bc	32.3	+1.0	31	23	-	-	-	-	-	-	030	04	61	bc	31.8	-0.4	29	23	5	-	-	6	6	40	-	-	1	bmb20	bcb20	26	21	-					
Wittering	236	050	10	8	c	32.3	+1.2	33	26	-	-	-	-	-	-	040	04	82	c	32.0	-0.3	30	23	5	-	-	1	1	35	-	-	0	bcb	bcb	29	25	-					
Watnall	366	060	07	6	c	33.4	+1.1	31	26	-	-	-	-	-	-	040	07	66	c	32.7	-0.5	27	21	5	-	-	1	1	50	-	-	0	bmbx	bac	26	21	-					
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	•	060	06	70	b	31.1	-0.5	30	22	5	-	-	1	1	30	-	-	1	cbcb	bcbcb	29	23	-					
Shawbury	235	080	10	5	bc	33.1	+1.3	33	26	-	-	-	-	-	-	040	05	59	b	32.6	-0.7	27	20	5	-	-	1	1	50	-	-	1	b20bmx	bxb20	25	13	-					
Bristol	192	060	08	5	b	31.4	+1.2	32	27	-	-	-	-	-	-	060	09	61	b	30.5	-0.4	30	21	5	-	-	1	1	35	-	-	1	bbx	bxb	27	22	-					
Plymouth	90	080	08	5	b	29.2	+0.5	36	25	-	-	-	-	-	-	070	16	66	b	28.6	-0.2	31	24	5	-	-	1	1	16	-	-	1	b2c	bxbx	31	27	-					
Chivenor	20	040	07	6	b	30.8	+1.2	36	25	-	-	-	-	-	-	100	08	74	b	29.7	-0.3	32	23	5	-	-	1	1	30	-	-	1	bmb	bcbx	32	25	-					
St. Eval	336	070	13	5	b	29.3	+0.4	34	26	-	-	-	-	-	-	060	05	58	b	28.5	-0.3	28	24	5	-	-	0	0	-	-	-	0	b20	bmb20bxb	27	24	-					
Culdrose	260	070	11	5	b	28.7	+0.4	35	29	-	-	-	-	-	-	080	12	62	c	28.0	-0.4	32	29	5	-	-	6	6	25	2	18	0	bcb	bcbcb	31	29	-					
Scilly, St. Mary's	158	060	20	6	b	27.4	+0.5	40	25	-	-	-	-	-	-	070	18	66	b	25.8	-0.3	35	30	1	-	-	1	1	14	-	-	0	cbcb	b	38	•	-					
Guernsey	340	050	22	7	bc	27.0	+0.3	38	22	-	-	-	-	-	-	050	22	81	c	26.0	-0.2	37	29	3	-	-	3	3	45	4	25	1	bcy	bcbx	34	32	-					
Aberporth	375	070	10	6	b	31.3	+0.5	35	26	-	-	-	-	-	-	080	09	60	b	31.3	-0.2	30	24	5	-	-	1	1	38	-	-	1	bx	bcbx	24	22	-					
Pembroke Dock	34	060	08	6	b	31.0	+0.5	37	25	-	-	-	-	-	-	000	08	60	b	30.7	-0.2	32	25	5	-	-	1	1	30	-	-	1	b	bcbx	32	27	-					
Holyhead (Valley)	32	060	08	6	b	32.6	+0.8	33	27	-	-	-	-	-	-	060	07	67	b	32.7	0.0	29	24	5	-	-	1	1	40	-	-	1	cbcb	b20x	28	22	-					
Manchester	248	070	06	5	b	33.2	+1.0	32	26	-	-	-	-	-	-	070	04	57	b	33.2	-0.1	28	21	5	-	-	1	1	45	-	-	3	b	b	27	19	-					
Squires Gate	33	060	08	6	b	33.3	+0.8	32	26	-	-	-	-	-	-	080	07	66	b	33.2	-0.5	27	21	-	-	-	1	1	-	-	-	1	bbx	bxb	26	18	-					
Silloth	25	040	04	5	b	35.2	+0.1	28	25	-	-	-	-	-	-	0	6	62	b	34.8	-0.3	23	21	-	-	-	3	3	-	-	-	3	bmbx	bxb	22	14	-					
Lindholme	21	010	04	5	b	33.6	+0.8	30	27	-	-	-	-	-	-	010	07	60	b	33.4	-0.3	24	22	5	-	-	1	1	40	-	-	1	bmb	bmb	23	18	-					
Spurn Head	29	060	12	6	bc	31.6	+0.9	35	23	-	-	-	-	-	-	080	11	70	bc	32.7	-0.1	33	26	5	-	-	4	4	30	-	-	0	bc	bcy	32	•	-					
Dishforth	105	030	06	7	b	34.3	+1.2	30	26	-	-	-	-	-	-	340	05	74	b	33.5	-0.4	26	24	5	-	-	1	1	56	-	-	1	b	b	26	25	-					
Tynemouth	108	090	09	6	b	34.2	+1.1	37	24	-	-	-	-	-	-	250	06	16	b	34.3	-0.5	30	22	-	-	-	1	1	-	-	-	5	b	b2	30	18	-					
Leuchars	36	240	01	6	b	35.0	+0.3	24	26	-	-	-	-	-	-	240	07	62	b	33.0	-1.3	28	24	-	-	-	0	0	-	-	-	3	bxb	bcbx	27	23	-					
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0	82	b	35.2	-0.4	16	14	-	-	-	0	0	-	-	-	-	3	bxb	bcbx	15	10	-					
Prestwick	30	160	02	6	b	35.0	+0.8	32	26	-	-	-	-	-	-	140	05	82	b	34.4	-0.6	26	21	5	-	-	1	1	50	-	-	0	b	bb20	24	10	-					
West Freugh	50	050	04	7	b	34.5	+1.1	27	23	-	-	-	-	-	-	320	02	82	b	34.2	-0.4	23	18	-	-	-	3	3	-	-	-	3	bxb	bcbx	23	15	-					
Ronaldsway	55	080	18	8	b	33.7	+0.7	37	25	-	-	-	-	-	-	110	03	81	bc	33.7	-0.2	35	25	5	-	-	4	4	25	-	-	0	bcb	bcbx	32	26	-					
Tiree	29	040	01	8	bc	34.5	+0.5	38	30	-	-	-	-	-	-	210	07	80	b	33.7	-0.3	37	31	5	-	-	2	2	30	-	-	1	bwx	bwx	34	20	-					
Benbecula	18	290	02	8	b	34.4	+0.3	35	35	-	-	-	-	-	-	210	05	87	b	33.5	-0.5	35	35																			

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind				Temp. Air	Sea	Dew Point	Visiblity	Cloud					Height of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind				Temp. Air	Sea	Dew Point
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No. 14071

# THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Thursday 31st March, 1955

## OBSERVATIONS at 12h. G.M.T. 30th March 1955.

## OBSERVATIONS at 18h. G.M.T. 30th March 1955.

## OBSERVATIONS during DAY

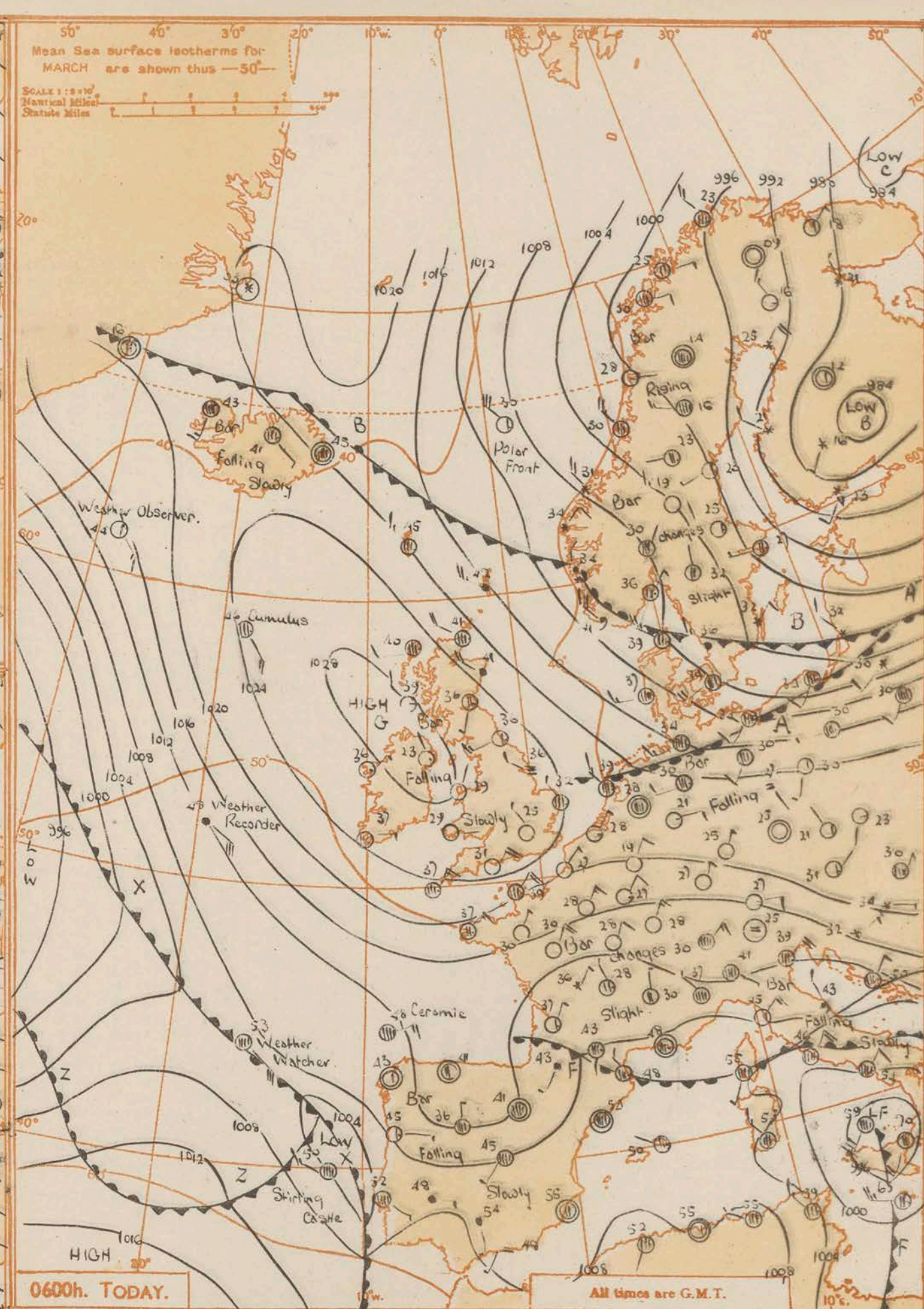
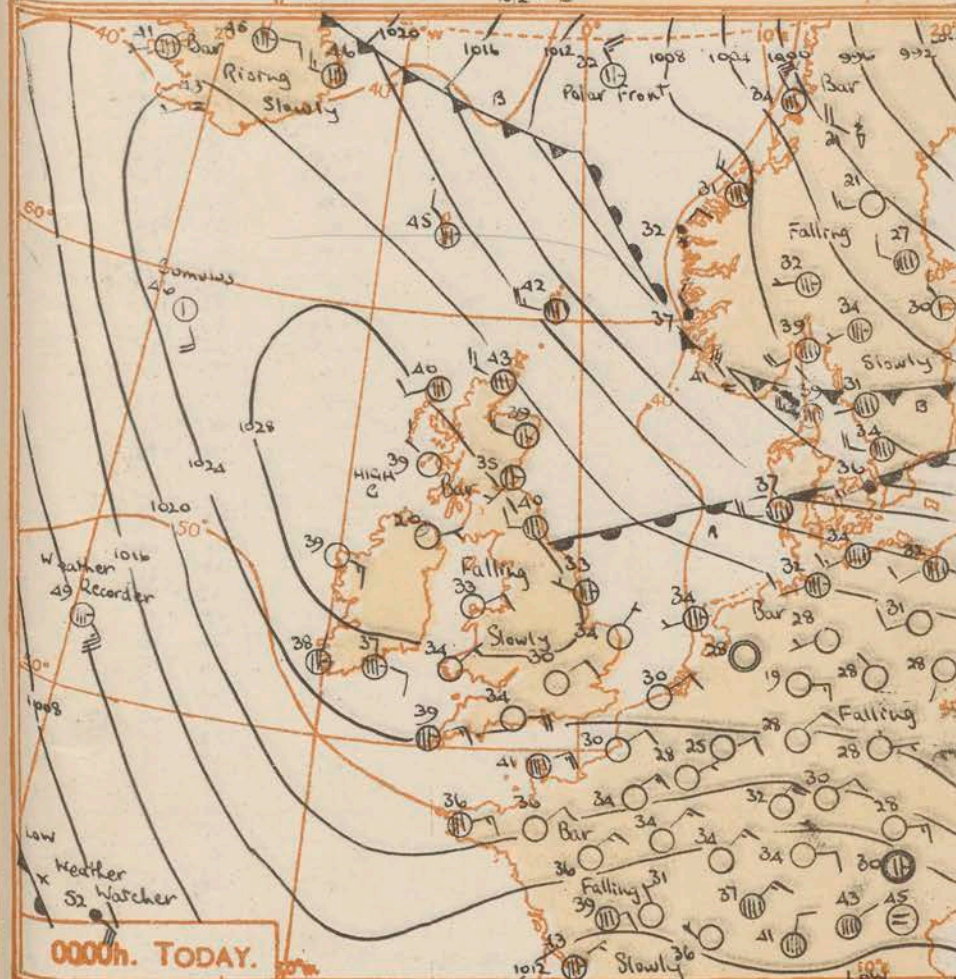
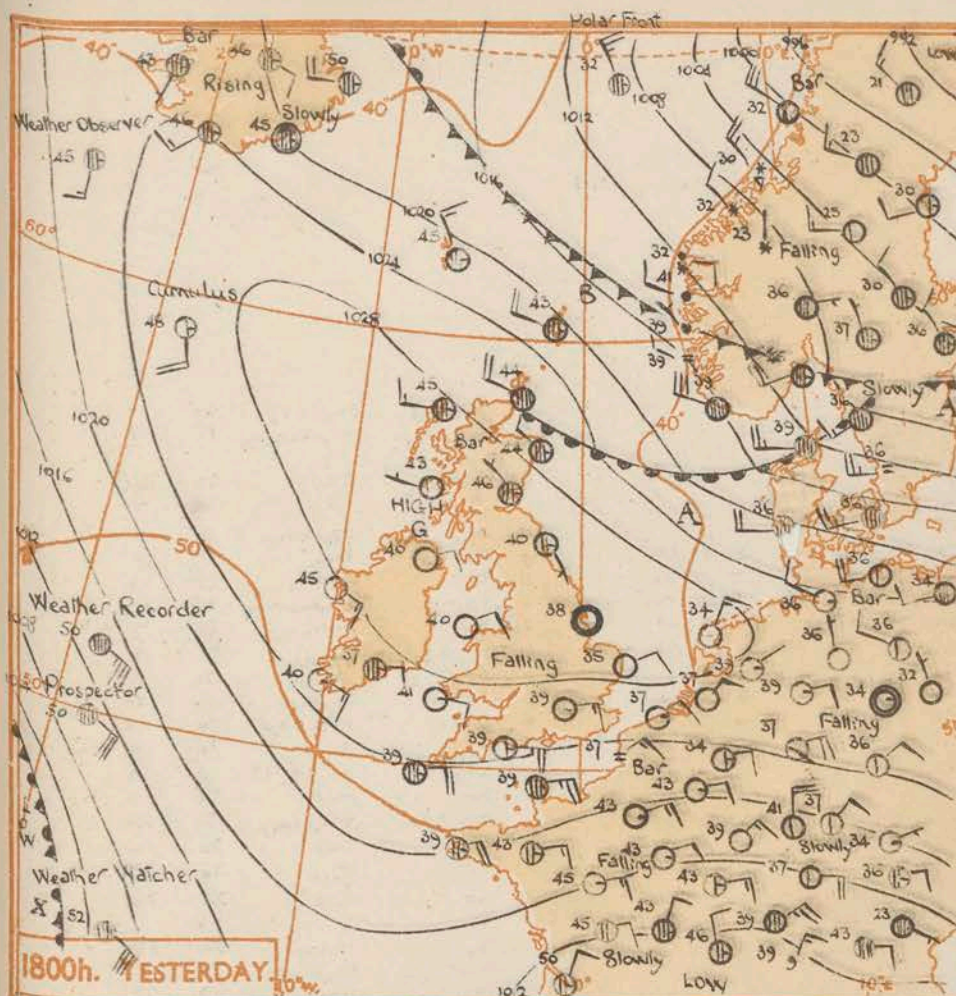
STATIONS  (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud						Wind			Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F.	Sun- shine	Rain 09h.- 21h. mm.			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L. mb		Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Main layer	Lowest layer											
		Low	Medium						High	Total amount	Low											Medium	High	Total amount			Main layer	Lowest layer									
																													0-8	8-16	16-24			0-8	8-16	16-24	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 ...	080	15	04	c	30.0	-0.1	38	19	8	-	7	5	35	2	25	090	13	20	b	21.1	-0.5	38	23	1	-	1	1	20	-	-	3	cy by	bcy by	41	0.0	-	
London Airport	070	15	01	c	29.7	-0.4	20	19	5	-	6	6	35	-	-	080	12	22	b	20.8	-0.4	29	25	5	-	1	1	20	-	-	0	cy	bcy by	42	*	-	
Lymington	060	15	14	c	28.2	-0.6	39	25	8	-	7	7	35	-	-	070	16	14	b	25.8	-0.1	36	26	5	-	5	5	25	-	-	1	bcy	bcy	42	7.4	-	
Tangmere	070	13	64	c	28.4	-0.6	39	24	5	-	7	7	30	-	-	060	15	68	b	25.8	-0.7	38	25	5	-	1	1	20	-	-	0	bcy	bcy by	42	-	-	
Bournemouth (Hurn)																																					
Boscombe Down	080	14	60	c	29.1	-0.7	39	26	5	-	7	7	30	-	-	100	08	57	b	20.5	-0.5	36	23	-	-	0	-	-	-	-	0	bcy by	bcy by	40	0.0	-	
Felixstowe	070	20	7	c	30.7	-0.0	38	23	5	-	7	7	27	-	-	070	13	66	b	26.2	-0.1	35	25	-	-	0	-	-	-	-	0	bcy	bcy	39	0.0	-	
Gorleston	060	14	64	bc	32.5	+0.2	36	30	5	-	3	3	38	-	-	050	11	64	b	00.2	-0.3	35	26	-	-	0	-	-	-	-	0	bcy	bcy	38	0.0	-	
West Raynham	050	13	84	bc	31.9	-0.1	38	22	5	-	3	3	35	-	-	040	14	84	b	29.0	-0.1	36	23	-	-	0	-	-	-	-	0	bcy	bcy	39	0.0	-	
Mildenhall	060	14	67	b	30.9	-0.8	40	27	1	-	2	2	30	-	-	040	09	81	b	25.3	-0.1	37	27	-	-	0	-	-	-	-	1	bcy	bcy	42	0.0	-	
Cranfield	070	16	14	bc	31.2	-0.5	36	20	5	-	4	4	35	-	-	070	14	74	b	27.7	-0.3	37	21	-	-	0	-	-	-	-	1	bcy	bcy	42	0.0	-	
Elmdon	080	10	70	bc	31.4	-0.7	38	20	5	-	4	4	30	-	-	070	09	58	b	26.2	-0.1	38	23	-	-	0	-	-	-	-	0	bcy	bcy	42	0.0	-	
Wittering	050	15	89	bc	31.8	-0.4	39	26	5	-	3	3	35	-	-	060	13	89	b	26.7	-0.4	36	28	-	-	0	-	-	-	-	0	bcy	bcy	40	0.0	-	
Watnall	100	12	66	bc	32.6	-0.1	41	24	2	-	4	4	35	-	-	060	07	66	b	28.8	-0.2	38	26	-	-	0	-	-	-	-	0	bcy	bcy	40	0.0	-	
Ross-on-Wye	070	12	17	b	30.4	-0.8	39	21	1	-	2	2	35	-	-	060	07	77	b	27.3	-0.1	39	22	1	-	1	1	35	-	-	1	bcy	bcy	42	0.0	-	
Shawbury	100	13	66	b	32.3	-0.5	37	21	1	-	2	2	30	-	-	090	14	66	b	28.8	-0.6	41	28	-	-	0	-	-	-	-	0	bcy	bcy	43	0.0	-	
Bristol	060	12	60	bc	29.8	-0.9	39	21	1	-	3	3	35	-	-	070	10	74	b	26.7	-0.4	40	25	4	-	1	1	30	-	-	0	bcy	bcy	42	0.0	-	
Plymouth	090	18	06	c	27.9	-0.8	39	24	5	-	7	7	28	-	-	080	10	38	b	25.0	-0.2	39	26	5	-	1	1	30	-	-	1	bcy	bcy	40	0.0	-	
Chivenor	090	11	81	bc	28.7	-0.8	41	23	5	-	4	4	28	-	-	010	10	81	b	26.1	-0.3	40	26	5	-	1	1	30	-	-	1	bcy	bcy	43	0.0	-	
St. Eval	090	12	74	c	27.6	-0.9	39	26	5	-	6	6	30	-	-	070	12	66	b	25.2	-0.9	38	21	5	-	2	2	30	-	-	1	bcy	bcy	43	0.0	-	
Culdrose	080	19	76	c/r	27.6	-0.9	37	28	5	-	7	7	28	-	-	090	12	66	c	24.6	-0.8	38	18	5	-	7	7	25	-	-	2	bcy	bcy	40	0.0	-	
Scilly, St. Mary's	070	18	63	c	26.1	-1.0	41	20	1	-	7	7	20	-	-	070	19	66	c	25.6	-0.1	39	20	5	-	7	7	21	-	-	0	bcy	bcy	40	0.0	-	
Guernsey	060	24	78	c	25.5	-0.3	38	20	1	-	6	6	15	-	-	060	24	74	bc	23.0	-0.8	38	26	1	-	3	3	20	-	-	1	bcy	bcy	40	0.0	-	
Aberporth	080	16	66	b	30.0	-0.1	38	19	3	-	1	1	30	-	-	090	10	61	b	27.0	-0.1	40	22	5	-	1	1	30	-	-	1	bcy	bcy	40	0.0	-	
Pembroke Dock	070	14	74	bc	30.0	-0.8	39	19	5	-	4	4	30	-	-	100	09	70	b	27.2	-0.1	41	22	5	-	1	1	30	-	-	0	bcy	bcy	42	0.0	-	
Holyhead (Valley)	080	11	61	b	31.5	-0.1	43	23	-	-	0	-	-	-	-	080	12	58	b	20.3	-0.4	40	20	-	-	0	-	-	-	-	1	bcy	bcy	45	0.0	-	
Manchester	100	12	57	b	32.2	-0.1	42	23	-	-	0	-	-	-	-	100	07	57	b	20.9	-0.2	42	21	-	-	0	-	-	-	-	1	bcy	bcy	46	0.0	-	
Squires Gate	080	08	61	b	32.5	-0.8	43	25	-	-	0	-	-	-	-	010	08	21	b	28.6	-0.2	41	27	-	-	0	-	-	-	-	1	bcy	bcy	47	0.0	-	
Silloth	020	02	62	bc	30.3	-0.3	41	27	1	-	1	1	25	-	-	250	04	80	b	29.9	-0.6	43	22	5	-	2	2	40	-	-	1	bcy	bcy	47	0.0	-	
Lindholme	080	10	74	bc	33.2	-0.3	41	27	1	-	3	3	20	-	-	070	07	63	b	29.7	-0.5	40	22	-	-	0	-	-	-	-	0	bcy	bcy	44	0.0	-	
Spurn Head	090	04	74	b	32.7	-0.4	43	18	5	-	2	2	30	-	-	-	0	74	b	27.8	-0.6	38	26	-	-	0	-	-	-	-	0	bcy	bcy	46	0.0	-	
Dishforth	130	04	81	b	33.2	-0.5	43	26	1	-	1	1	25	-	-	-	0	82	b	29.3	-0.6	44	23	-	-	0	-	-	-	-	1	bcy	bcy	49	0.0	-	
Tynemouth	290	02	16	b	33.2	-0.1	43	27	-	-	0	-	-	-	-	140	06	48	bc	27.5	-0.1	40	24	-	-	5	-	5	59	1	bcy	bcy	44	0.0	-		
Leuchars	260	03	76	bc	31.6	-0.7	43	32	5	-	5	5	45	-	-	310	05	70	c	28.7	-0.8	46	30	5	-	7	7	30	-	-	2	bcy	bcy	51	0.0	-	
Eskdalemuir	270	04	82	b	31.1	-0.2	43	35	5	-	0	-	-	-	-	320	05	86	bc	28.6	-0.3	43	31	5	-	4	4	45	-	-	1	bcy	bcy	48	0.0	-	
Prestwick	270	07	66	b	33.5	-0.8	42	29	-	-	1	-	-	1	60	260	05	60	b	30.5	-0.4	42	30	4	-	1	1	35	-	-	0	bcy	bcy	44	0.0	-	
West Freugh	290	07	80	b	33.1	-0.9	42	25	-	-																											



## Chart of Weather in the Northern Hemisphere.







#### GENERAL SYNOPTIC DEVELOPMENT

The anticyclone now centred off western Scotland is expected to weaken a little without much movement while fast moving waves on a cold front over the North Sea will pass close to northeast Scotland.

Issued at mid-day to-day Thursday 31<sup>st</sup> March, 1955

#### FORECAST FOR BRITISH ISLES until noon tomorrow :-

Over most of the British Isles fine mainly rather cold weather will continue and keen frost will occur widely at night. In the north and east of Scotland weather will be mainly cloudy with rain at times and some snow on the mountains, and temperatures will be near normal.

#### OUTLOOK FOR the following 24 hours:-

Probably little change.



## OBSERVATIONS at 00 h. G.M.T. 31st March, 1965

## OBSERVATIONS at 06h. G.M.T. 31st March, 1955

## OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud				Wind				Temp.		Cloud				State of ground	Weather	Temperature			Rain										
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h.-03h. (39)		03h.-09h. (40)	Min. (41)	Max. on Grass (42)	09h. (43)						
										Low	Medium	High											Total 0-3 amount											Low	Medium	High	Total 0-3 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															030	05	34	b	25.0	-0.4	23	26	-	-	-	0	-	-	-	1	b20mox	b20mox	27	17	.			
London Airport	82	040	10	50	b	26.8	-0.5	30	24	.	.	.	.	.	.	350	04	58	b	25.1	-0.8	25	23	-	-	-	0	-	-	-	0	b20mox	b20mox	25	13	.			
Tangmere	53	040	13	66	b	28.3	-0.7	31	26	.	.	.	.	.	.	040	08	40	b	23.6	-0.5	20	25	5	-	-	1	1	50	-	0	bomo	b20	28	24	.			
Bournemouth (Hurn)	34	030	09	66	b	25.7	-0.4	30	23	.	.	.	.	.	.	020	09	62	b	25.7	-0.5	27	24	-	-	-	0	-	-	-	1	b	b	24	14	.			
Boscombe Down	414	030	06	48	b	26.8	+0.1	20	22	-	-	-	-	-	-	-	0	50	b	25.7	-0.2	23	19	-	-	-	0	-	-	-	0	b20x	b20x	23	18	Tr			
Felixstowe	10	040	05	63	b	26.6	-1.0	30	27	-	-	-	-	-	-	310	02	63	b	24.1	-1.0	27	25	5	-	-	4	4	35	-	0	b20x	b20x	27	23	.			
Gorleston	5	030	04	64	b	27.5	-1.5	34	27	-	-	-	-	-	-	320	09	62	e	25.0	-1.6	32	27	5	-	-	7	7	28	-	0	b20	b20	20	28	.			
West-Raynham	250	060	03	62	b	27.7	-1.1	27	21	-	-	-	-	-	-	300	06	80	b	24.9	-1.1	31	28	5	-	-	5	5	56	-	1	b20x	b20x	25	11	Tr			
Mildenhall	15	050	03	66	b	27.4	-0.9	25	21	-	-	-	-	-	-	250	02	52	e	25.2	-0.9	26	23	5	-	-	7	7	35	-	1	b	b	22	17	Tr			
Cranfield	340	050	14	57	b	28.0	-0.1	25	21	-	-	-	-	-	-	360	03	32	b	26.1	-0.9	23	21	5	-	-	1	1	50	-	3	b20mox	b20mox	21	18	Tr			
Elmdon	324	-	0	48	b	28.5	-0.2	25	23	-	-	-	-	-	-	0	10	b	26.3	-0.9	23	23	-	-	-	0	-	-	-	-	3	b20	b20	21	11	.			
Wittering	236	-	0	66	b	28.1	-0.9	28	26	-	-	-	-	-	-	310	08	58	-	25.5	-1.5	26	23	5	-	-	6	6	45	-	3	b20x	b20x	23	20	.			
Watnall	366	-	0	56	b	28.3	-1.3	26	24	-	-	-	-	-	-	290	07	19	e	25.8	-1.1	28	23	5	-	-	6	6	56	-	0	b20x	b20x	24	13	.			
Ross-on-Wye	223	-	0	56	b	28	-	26	24	-	-	-	-	-	-	0	40	b	25.4	-1.0	25	22	-	-	-	1	1	-	-	-	3	b	b	24	10	.			
Shawbury	235	030	03	62	b	28.6	-0.7	23	15	-	-	-	-	-	-	260	03	48	b	27.1	-0.8	23	20	-	-	-	0	-	-	-	1	b20x	b20x	13	10	.			
Bristol	192	050	07	66	b	27.2	+0.0	20	23	-	-	-	-	-	-	030	08	58	b	26.2	-0.3	25	23	-	-	-	0	-	-	-	0	b20	b20	23	18	.			
Plymouth	90	030	11	61	b	24.8	-0.7	24	25	-	-	-	-	-	-	070	12	33	e	24.3	0.0	32	27	5	-	-	7	7	30	-	1	b20x	b20x	31	25	.			
Chivenor	20	080	03	66	b	26.6	-0.1	32	26	-	-	-	-	-	-	070	07	63	b	25.4	+0.0	28	25	-	-	-	0	-	-	-	1	b20x	b20x	28	16	.			
St. Eval	336	040	08	58	b	25.3	-0.4	30	23	-	-	-	-	-	-	050	10	48	b	24.6	+0.0	27	21	-	-	-	0	-	-	-	3	b20x	b20x	26	23	Tr			
Culdrose	260	030	17	62	b	24.4	-0.5	37	30	5	-	-	4	4	18	060	15	56	e	24.0	+0.3	33	20	5	-	-	7	7	40	5	25	0	b20	b20	20	20	.		
Scilly, St. Mary's	158	070	17	66	e	23.0	-0.3	30	20	8	-	-	7	7	16	050	12	66	e	22.3	-0.4	37	20	8	-	-	7	7	16	-	0	e	e	36	32	.			
Guerusey	340	060	18	66	b	23.2	+0.1	37	25	1	-	-	3	3	20	060	18	63	b	21.2	-0.5	37	27	1	-	-	4	4	20	-	1	b20x	b20x	26	12	.			
Aberporth	375	-	0	50	b	27.5	-0.1	30	23	-	-	-	0	-	-	-	0	66	b	27.0	-0.1	27	20	-	-	-	0	-	-	-	1	b20x	b20x	26	12	.			
Pembroke Dock	34	040	06	66	b	27.2	-0.2	34	28	-	-	-	0	-	-	030	02	63	b	26.3	-0.8	20	24	-	-	-	0	-	-	-	0	b	b	23	22	.			
Holyhead (Valley)	32	060	09	58	b	28.5	-0.1	33	20	-	-	-	0	-	-	030	02	58	b	26.9	-0.5	20	22	-	-	-	0	-	-	-	1	b20	b20	26	18	.			
Manchester	248	-	0	28	b	28.3	-0.9	30	23	-	-	-	0	-	-	0	14	b	26.8	-0.9	27	20	-	-	-	1	1	-	-	75	3	b20mox	b20mox	26	17	.			
Squires Gate	33	060	01	20	b	28.3	-0.5	20	25	-	-	-	0	-	-	100	04	12	b	26.4	-0.8	25	23	-	-	-	1	1	-	-	1	b20mox	b20mox	25	21	.			
Silloth	25	-	0	48	b	28.6	-0.8	34	31	-	-	-	0	-	-	-	0	48	b	26.9	-0.8	30	27	-	-	-	3	3	70	-	1	b20x	b20x	28	19	.			
Lindholme	21	230	03	32	e	28.0	-1.3	31	23	5	-	-	7	7	56	230	02	11	e	25.5	-1.2	30	27	5	-	-	7	7	35	-	1	b20	b20	28	21	.			
Spurn Head	29	230	04	48	e	27.6	-1.5	33	30	5	-	-	7	7	20	230	08	08	e	24.5	-1.7	36	30	5	-	-	7	7	15	-	0	b20	b20	31	20	.			
Dishforth	105	-	0	61	b	28.1	-1.8	31	23	-	-	-	0	-	-	330	05	66	e	25.7	-1.2	32	26	5	-	-	7	7	50	-	1	b20	b20	36	28	.			
Tynemouth	108	270	09	58	e	27.6	-1.1	40	22	5	-	-	6	6	36	260	12	48	b	25.4	-1.2	36	29	-	-	-	3	3	-	-	60	1	b20	b20	33	29	.		
Leuchars	36	220	06	74	b	27.1	-1.3	35	30	-	-	-	4	2	5	230	05	74	b	25.0	-1.0	36	29	5	-	-	5	1	35	-	1	b20	b20	33	29	.			
Eskdalemuir	794	-	0	74	b	27.1	-1.3	35	30	-	-	-	4	2	5	-	0	62	b	27.0	-1.0	22	21	-	-	-	0	-	-	-	1	b20	b20	21	16	.			
Prestwick	30	-	0	48	b	28.3	-0.6	32	20	-	-	-	0	-	-	-	0	30	b	27.5	-0.9	27	24	5	-	-	3	1	50	-	0	b20	b20	26	23	.			
West Freugh	50	310	06	62	b	29.0	-0.8	27	26	-	-	-	0	-	-	-	0	58	b	27.5	-0.6	27	24	5	-	-	1	1	50	-	1	b20	b20	26	17	.			
Ronaldsway	55	360	09	62	b	28.9	-0.6	33	24	-	-	-	0	-	-	-	0	74	b	27.1	-0.9	31	24	5	-	-	1	1	-	-	60	0	b20	b20	30	30	.		
Tiree	29	310	08	74	b	29.9	-0.6	30	34	-	-	-	0	-	-	310	09	74	b	27.9	-1.0	33	35	5	-	-	1	1	38	-	1	b20	b20	35	28	.			
Benbecula	18	260	09	74	pr	28.6	-0.7	42	37	5	-	-	8	8	45	300	10	82	e	27.6	-0.9	42	40	5	-	-	7	3	45	-	1	b20	b20	33	34	0.1			
Stornoway	10	250	11	82	e	28.0	-1.3	40	36	5	-	-	6	6	50	260	09	82	e	26.2	-0.8	40	37	5	-	-	7	7	40	2	30	1	b20	b20	37	32	Tr		
Cape Wrath	367	270	18	82	e	24.4	-1.8	43	38	8	-	-	7	7	15	320	10	81	pr	23.0	-0.3	43	38	5	-	-	8	8	20	-	2	cir	cir	41	30	3			
Sule Skerry	43	320	13	81	e	23.7	-1.6	44	43	5	-	-	8	8	15	220	13	81	e	22.1	-0.7	43	41	5	-	-	7	7	15	-	0	*	*	41	38	.			
Renfrew	28	260	05	40	b	29.0	-0.5	36	33	-	-	-	0	-	-	260	07	63	b	26.8	-1.0	34	32	5	-	-	2	1	50	-	0	b20	b20	33	29	.			
Dyce	185	290	16	81	b	25.2	-1.6	30	34	5	-	-	1	5	40	310	18	82	pr	22.8	-1.2	41	33	5	-	-	7	7	50	2	22	1	b20	b20	35	35	0.1		
Wick	119	290	18	74	e	23.8	-1.7	43	39	5	-	-	6	6	36	290	19	86	pr	21.6	-0.8	41	39	8	-	-	7	7	26	1	08	1	cir	cir	33	38	2		
Lerwick	269	290	25	74	e	17.8	-1.8	47	37	5	-	-	6	6	30	300	24	61	pr	15.5	-0.9	42	40	6	-	-	7	7	30	5	17	2	c	c	41	40	1		
Blackod Point	18	120	16	70	b	28.1	+0.2	30	31	-	-	-	0	-	-	060	01	80	b	27.8	+0.5	36	31	5	-	-	1	1	23	-	0	b	b	32	21	.			
Malin Head	84	-	-	-	-	-	-	-	-	-	-	-																											

### 06h. Ships' Reports

Coast Ship's 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	† Total	† Low	
WEATHER RECORDER	52° 24'	130° 30'	1014	+0.2	120	34	c	c	49	53	39	97	5	-	-	7	7	21	WEATHER RECORDER	52° 24'	130° 36'	1013	-0.5	130	32	r	p	48	53	42	97	5	-	-	8	8	16
CUMULUS	50° 6'	130° 0'	1025	-0.6	160	22	b	b	46	49	34	90	5	-	-	2	2	6½	CUMULUS	50° 0'	130° 54'	1024	-0.5	160	20	c	b	46	49	34	75	5	-	-	7	7	6½
WEATHER WATCHER	44° 54'	160° 18'	1006	+1.3	130	32	r	r	52	55	48	97	7	2	-	4	8	13	WEATHER WATCHER	44° 48'	160° 0'	1008	+1.9	120	32	c	r	53	54	47	98	5	-	-	8	8	13
POLAR FRONT	66° 0'	020° 0' E	1009	-0.7	330	25	b	p	32	45	19	99	3	6	-	4	5	8	POLAR FRONT	66° 0'	020° 0' E	1009	+0.1	340	28	j	p	30	44	21	99	3	-	-	3	3	8
MERMOZ	63° 6'	27° 30'	1020	-0.6	150	13	b	c	45	45	41	99	-	-	-	0	0	8	WEATHER OBSERVER	62° 48'	28° 12'	1018	-1.5	140	15	b	b	44	44	41	99	5	-	-	2	2	8
U.S. SHIP "C"	52° 48'	35° 30'	993	-0.7	160	26	b	c	49	45	41	69	1	-	-	3	3	14	U.S. SHIP "C"	52° 48'	35° 30'	990	-1.5	140	24	c	c	48	47	42	63	2	7	-	2	8	11
U.S. SHIP "D"	44° 0'	41° 0'	976	-7.1	050	30	r	p	52	62	52	61	-	2	-	8	8	5	U.S. SHIP "D"	44° 0'	41° 0'	980	+0.6	320	34	r	p	48	62	44	61	-	2	-	8	8	13
SACRAMENTO	51° 42'	33° 42'	997	+0.3	100	13	c	b	50	51	48	98	2	6	-	8	8	6½	SACRAMENTO	50° 12'	34° 12'	1023	+0.3	070	21	b	c	36	46	28	65	5	-	-	3	3	5
PORT BRISBANE	40° 12'	31° 42'	990	-3.0	220	22	a	c	59	59	56	98	6	-	-	8	8	6½	PORT BRISBANE	40° 0'	110° 30'	1006	-1.5	280	13	j	c	50	50	58	98	4	-	-	8	8	9½
CERAMIC	43° 24'	10° 30'	1010	-0.5	080	18	c	c	51	54	42	98	1	1	-	1	8	6½	CERAMIC	43° 12'	09° 06'	1009	+2.0	080	16	c	c	48	56	33	98	5	-	-	8	8	6½

\* Information not usually received.

† Code figure (see Introduction)

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