

THE DAILY WEATHER REPORT

1st April to 30th June

1954



METEOROLOGICAL OFFICE
LONDON, W.C.2

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INTRODUCTION

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

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

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

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

Code for state of ground (E)—Column 33

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

WIND SPEED AND DIRECTION

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

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

Table (a) Wind Speed

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

Table (b) Wind Direction

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

Form of Low Cloud* (C_L)—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 also often present.
- Stratocumulus other than Type 4.
- Stratus and/or Fractostratus but not of bad weather.
- Fractostratus or Fractocumulus of bad weather ("scud") usually under Nimbostratus.
- Cumulus and Stratocumulus other than Type 4.
- 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, MO.510(b)

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

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

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

Form of High Cloud* (C_H)—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. (Cirrocumulus may also be present with C 1 and C 8.)
- /or— High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

CLOUD HEIGHT—Columns 14, 16, 30 and 32

Code figures 01–80 = cloud height in 100s of feet

CODE FIGURES 81–89

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

CODE FIGURES 90–99*

- 90 = less than 150 feet
91 = 150–300 "
92 = 300–600 "
93 = 600–1,000 "
94 = 1,000–2,000 "
95 = 2,000–3,000 "
96 = 3,000–5,000 "
97 = 5,000–6,500 "
98 = 6,500–8,000 "
99 = 8,000 feet or higher or no clouds.

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

Beaufort Notation and Symbols for Weather—

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

- b, blue sky (not more than a quarter covered with cloud).
bc, sky partly cloudy (one half covered). c, generally cloudy.
d, drizzle. e, wet air.
f, fog, visibility 220–1,100 yds.
F, thick fog, visibility less than 220 yds.
fs, low fog over sea (coast station).
fg, low fog over land (inland station).
g, gale.
m, mist, visibility 1100–2200 yds.
h, hail. i, intermittent.
h(r), "hail" or "rain and hail."
jf, fog in the vicinity but not at station.
jp, precipitation within sight of station.
ks, storm of drifting snow.
kso, slight storm of drifting snow (generally low).
kS, heavy storm of drifting snow (generally low).
kzo, slight duststorm or sandstorm.
kZ, severe duststorm or sandstorm.
- KQ, line squall. l, lightning.
o, overcast. p, passing showers.
q, squalls. r, rain. s, snow.
rs, sleet. t, thunder.
u, ugly, threatening sky.
v, unusual visibility. w, dew.
x, hoar frost. y, dry air.
z, dust haze: the turbid atmosphere of dry weather.
- Capital letters indicate intense; suffix, indicates slight; repetition of letters indicates continuity: thus R, heavy rain. ro, slight rain.
rr, continuous rain.
<, less than (for cloud height).
e, Solar halo. o, lunar halo. A, Aurora.
- With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions thus: bc/r, fair weather after rain; —, has decreased; +, has increased.

VISIBILITY—Columns 3 and 19

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

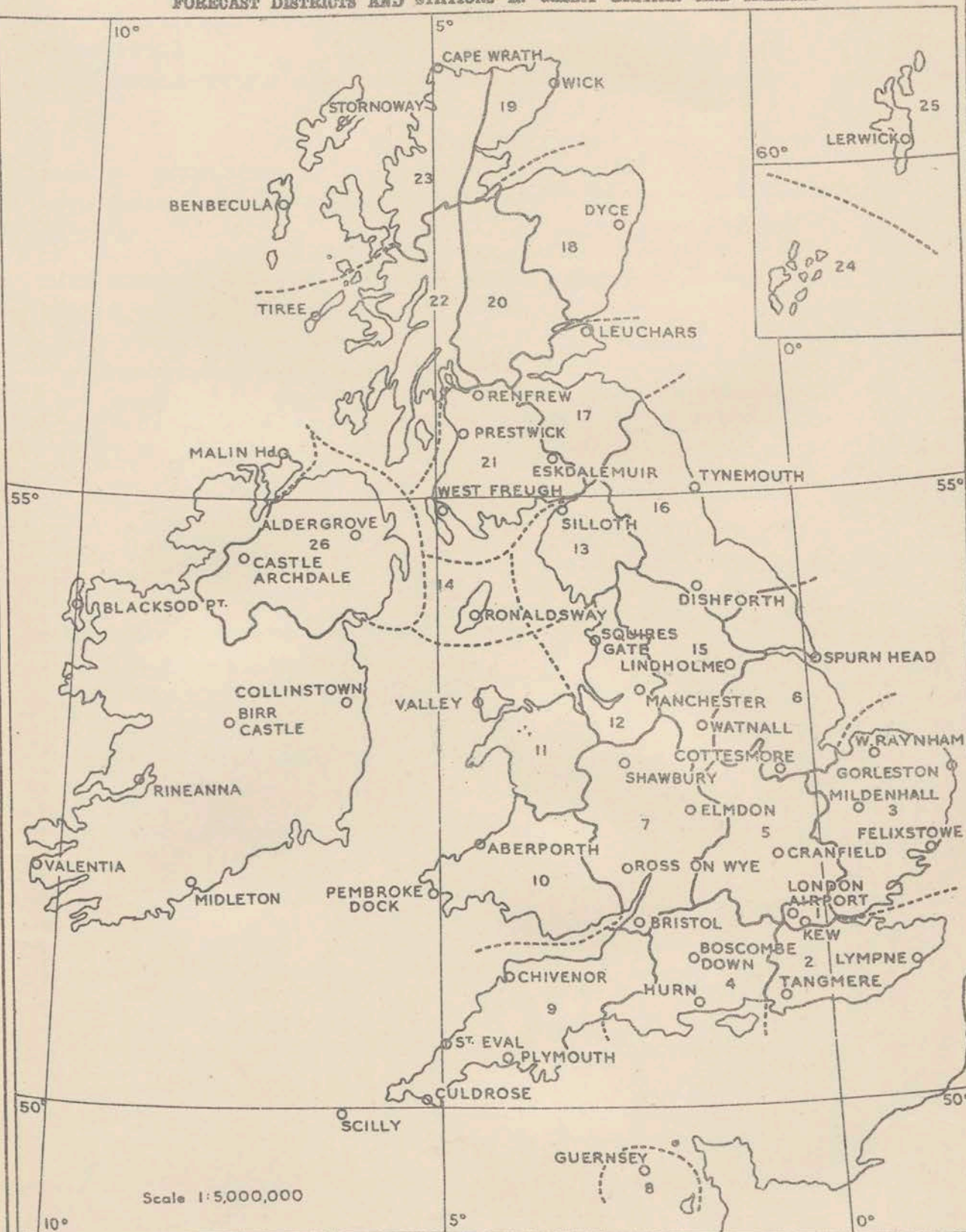
Second code figure

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

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.
Dumbartonshire.
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.
Kirkcudbrightshire.
Wigtownshire. | 25. Shetland. |
| | | | 17. Southeast Scotland.
Fife.
Kinross-shire.
West Lothian.
Mid Lothian.
East Lothian.
Berwickshire.
Peeblesshire.
Selkirkshire.
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.

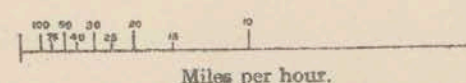
The wind at a height of 1,500–2,000 feet above the ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the charts on Page 3 the speed of the 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 $\frac{1}{2}$ 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 $1:4 \times 10^7$ Charts.
and for 4 mb. „ „ $1:2 \times 10^7$ „



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. Each feather denotes two steps on the Beaufort Scale; thus force 5 is indicated by two whole feathers and one half feather.

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

Particulars of Codes and Specifications which were adopted on 1st January, 1949, will be found in "Handbook of Weather Messages, Codes and Specifications," Part II, obtainable from H.M. Stationery Office, price 2s. 8d. post free.

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

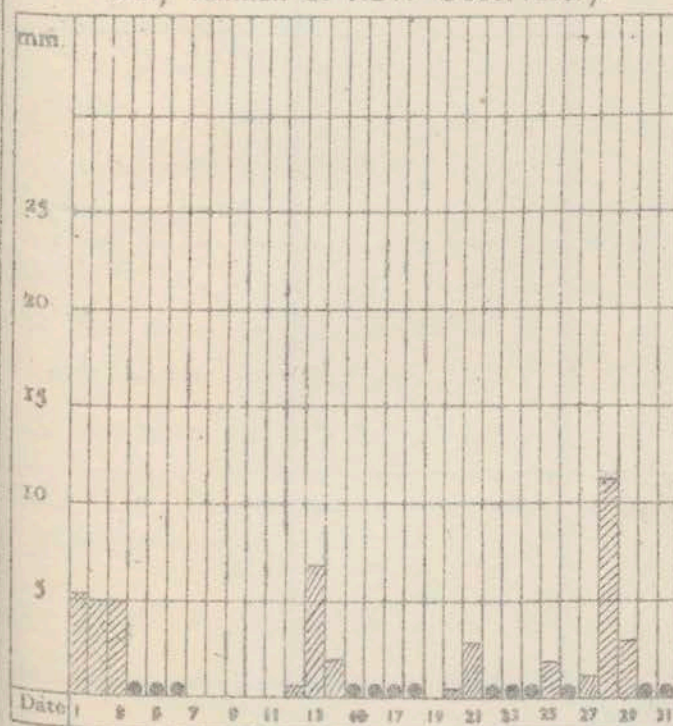
Very Changeable

The month started with a cool cyclonic type of weather, a depression developing to the south of Ireland on the 1st and bringing rain to all parts of the country thus ending the drought which had prevailed in parts of Southern England for the last three weeks of April. This depression moved north-east across the British Isles and was followed by another which maintained the cyclonic type until the 6th. An anticyclone which was centred over Northern France on the 7th intensified and drifted north-east across the North Sea, giving a warm southerly airstream over the British Isles with outbreaks of thunderstorms over the Midlands, Eastern England and parts of Scotland on the 11th. Between the 12th and 15th a cold front moved slowly eastwards across the country, and a ridge developed from the Azores anticyclone to the west of Ireland, giving a cool and cloudy airstream over the British Isles which continued until the 23rd with some slight falls of rain in Eastern England and Scotland, but mainly dry weather elsewhere. Parts of Southwest England and Wales were without rain from the 6th to the 23rd. From the 24th to the 28th pressure was low to the west of Ireland and troughs moved across the country in a southerly airstream, giving outbreaks of rain, especially in Wales and the South and west of England, with gradually rising

temperatures. Thunderstorms occurred over England from the 25th to the 30th. On the 29th a depression formed over Northeast England and moved slowly west then south, causing further widespread outbreaks of rain. By the 31st this depression had filled up and an anticyclone had developed to the north of Scotland. This gave warm mainly fine weather in the west, though with a few scattered thunderstorms, but rather cool and mostly cloudy weather in the east. Gales occurred on parts of our southern and western coasts on the 2nd and 6th with gusts reaching 64 knots at St. Abb's Head on the 6th. On the 11th temperatures rose to the eighties in parts of Eastern England, the highest temperature recorded being 82°F at Kensington Palace. The eighties were again reached towards the end of the month, 83°F being recorded at Cromer on the 27th. On the average, temperatures were low in England but near normal elsewhere. On the 2nd snow showers occurred in Scotland and on high ground in parts of England as far south as the Chilterns. Largest falls of rain were 44 mm. in 24 hours at Stonehaven (Kincardine) on the 6th and at Bournemouth on the 29th.

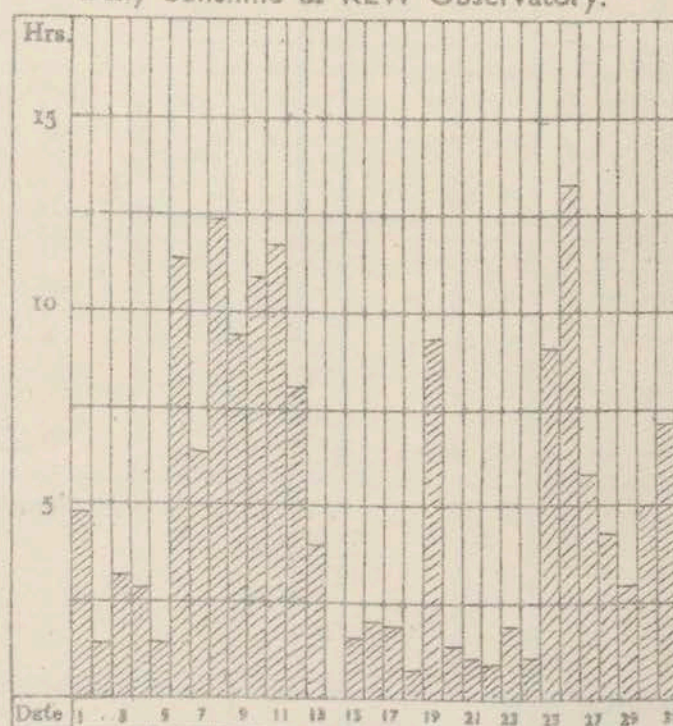
Rainfall was generally above average and Sunshine below.

Daily Rainfall at KEW Observatory.



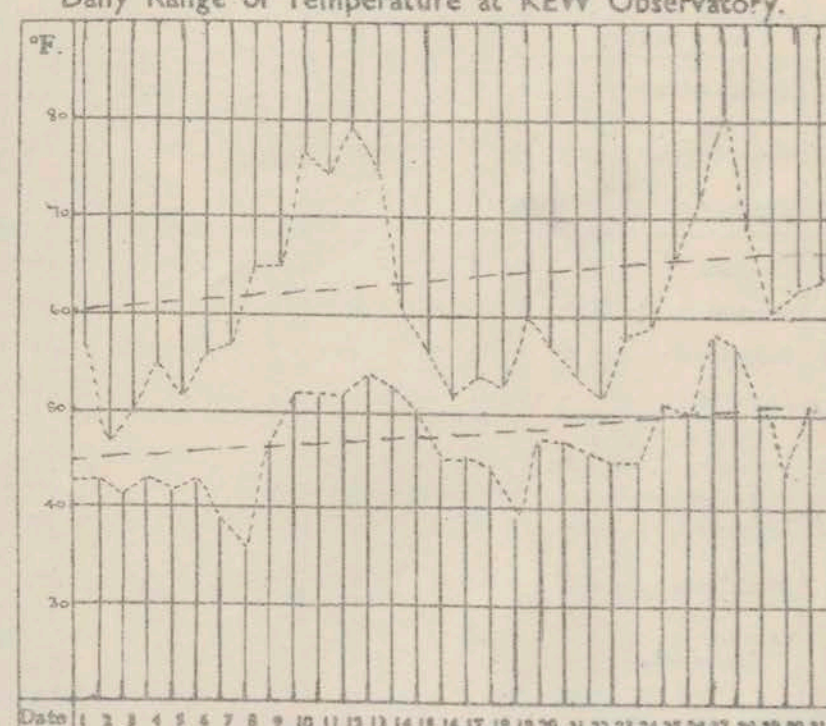
RAINFALL. Total for Month. 45 mm.
Difference from average 0 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 160 hrs.
Difference from average -32 hrs.

Daily Range of Temperature at KEW Observatory.

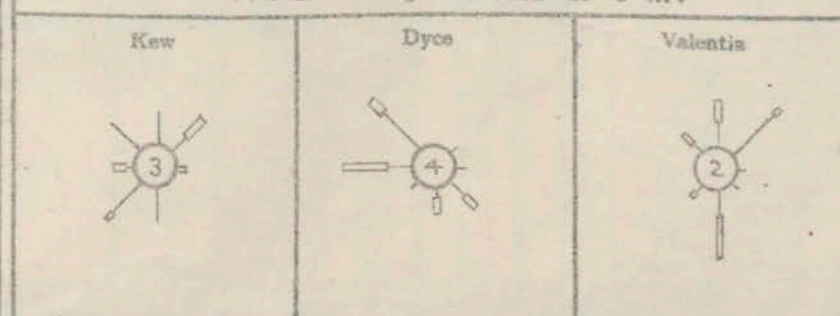


TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.

STATIONS.	PRESSURE 1		2		TEMPERATURE			
	Mean.	Difference from average	Mean.	Difference from average	Mean Max.	Difference from average	Mean Min.	Difference from average
Kew	mb.	mb.	°F.	°F.	°F.	°F.	°F.	°F.
Kew	1015.3	-0.3	52.1	-0.4	61.3	-1.2	46.9	-0.4
Dyce	1016.3	+2.0	48.5	+0.8	54.2	-0.2	42.9	+2.0
Valentia	1014.9	+2.0	52.2	+0.4	57.2	+0.9	46.5	-0.2

WIND FREQUENCIES at 6 hr.



Forces 1-3 ———; forces 4-7 ———; force 8 or above ———. Scale: 1 unit 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	54.95
Lerwick	51.00

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

2 $\frac{\text{Mean Max.} + \text{Mean Min.}}{2}$

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 Ground Frosts.	Number of observations within fixed limits.						Number of observations within fixed limits.											
		Maximum.					Average Minimum.	Days.		Nights.		9 h.	15 h.	21 h.	9 h.			15 h.																
		42° to 50°	51° to 59°	60° to 68°	69° to 77°	78° to 86°		Average Maximum.	24° to 32°	33° to 41°	42° to 50°				51° to 59°		60° to 68°	Highest Max.	Lowest Max.	Highest Min.	Lowest Min.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.			
																																Date.	Date.	Date.
1	London (Kew Obs.)	2	14	8	5	2	62.5	0	4	17	10	0	46.5	81	27	47	2	58	27	36	8	2	16	2	0	0	0	1	14	0	0	0	0	14
2	Croydon	2	15	7	5	2	62.2	0	7	15	9	0	45.2	80	27	48	2	57	28	36	8	0	18	3	0	0	0	1	16	0	0	0	0	15
2	Lympe	2	16	7	4	2	59.2	0	7	16	8	0	44.7	79	11	46	2	57	27	38	3	1	16	0	0	0	0	17	0	0	0	0	20	
3	Shoeburyness	2	14	10	4	1	60.7	0	7	19	5	0	46.0	78	11	48	2	56	28	36	8	0	17	0	0	0	0	1	16	0	0	0	0	23
3	Gorleston	3	23	5	0	0	56.6	3	19	9	0	0	46.2	63	30	49	3	55	28	38	7	0	19	3	0	0	0	0	12	0	0	0	0	14
6	Scampton (2)	3	15	5	6	1	60.4	0	14	13	4	0	42.7	79	12	45	22	58	28	32	19	3	17	4	0	0	0	0	20	0	0	0	0	26
7	Birmingham (Edgbaston)	4	16	7	4	0	59.8	0	11	12	8	0	44.5	74	12	48	2	55	27	35	2	2	19	0	0	0	1	12	0	0	0	1	15	
7	Ross-on-Wye	2	18	7	4	0	61.3	0	8	17	6	0	44.4	76	12	49	2	56	27	34	8	3	18	0	0	0	0	21	0	0	0	0	25	
9	Plymouth (3) (Mount Batten)	1	15	15	0	0	58.7	0	4	21	6	0	47.1	67	31	47	2	54	27	39	3	8	17	0	0	0	0	20	0	0	0	1	23	
11	Holyhead (Valley)	1	19	10	1	0	56.2	0	4	24	3	0	46.1	69	31	49	2	56	27	39	1	9	17	1	0	0	0	0	26	0	0	1	0	26
12	Hawarden (1)	2	17	8	4	0	60.4	1	9	15	6	0	43.3	71	27	49	2	56	27	32	8	2	17	3	0	0	0	0	14	0	0	0	0	22
16	Tynemouth	13	14	4	0	0	53.9	5	23	3	0	0	44.5	65	26	46	3	52	27	39	7	1	24	0	0	0	1	10	0	0	0	1	15	
17	Leuchars	4	21	5	1	0	56.1	0	8	22	1	0	42.0	70	30	46	2	51	27	34	1	11	19	1	0	0	0	0	18	0	0	0	0	22
21	Renfrew	6	7	16	2	0	58.7	0	10	16	5	0	42.2	73	30	48	6	56	28	35	1	3	24	1	0	0	0	1	11	0	0	0	1	18
21	Esksdalemuir	9	13	6	4	0	56.4	1	17	10	3	0	38.4	72	12	44	2	53	28	30	1	9	18	0	0	0	0	26	0	0	0	0	27	
23	Stornoway	7	20	4	0	0	53.6	0	10	18	3	0	42.8	63	30	44	1	53	27	34	5	6	21	0	0	0	0	27	0	0	0	0	30	
19	Dyce (4)	8	18	4	1	0	56.4	1	7	23	0	0	40.9	70	30	48	6	49	28	32	1	10	17	0	0	0	0	16	0	0	0	0	24	
26	Aldergrove	5	17	8	1	0	58.1	1	5	23	2	0	42.4	70	31	46	2	53	27	26	1	5	24	0	0	0	0	13	0	0	0	0	25	
	Birr Castle	3	10	17	1	0	58.9	11	17	3	0	0	43.2	74	31	40	1	53	27	34	2	0	30	0	0	0	0	31	0	0	0	0	31	
	Valentia (Cahirciveen)	1	18	12	0	0	56.3	5	19	7	0	0	46.7	64	18	49	1	52	27	37	7	2	18	0	0	0	0	29	0	0	0	0	29	

UPPER AIR TEMPERATURE.

Pressure.	Mean Height.	UPPER AIR TEMPERATURE.										UPPER WINDS.										Pressure.													
		UPPER AIR TEMPERATURE.										UPPER WINDS.																							
		UPPER AIR TEMPERATURE.										UPPER WINDS.																							
		UPPER AIR TEMPERATURE.										UPPER WINDS.																							
mb.	feet.	LEWIS (3 Reports) (03)	STON- OWAY (3 Reports) (03)	LEWIS (3 Reports) (03)	ALDER- GROVE (3 Reports) (03)	LIVERPOOL (3 Reports) (03)	HEMSEY (3 Reports) (03)	CRAWLEY (3 Reports) (03)	CAMPBELL (3 Reports) (03)	VALENTIA (3 Reports) (03)	CRAWLEY (1.20 Reports) (03)						HEMSEY (1.30 Reports) (03)						CAMPBELL (1.30 Reports) (03)						LEWIS (1.30 Reports) (03)						mb.
		Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	> 95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	> 95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	> 95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	> 95	
Surf.		44.3	44.9	45.4	46.3	47.6	47.1	47.1	48.5	50.5	30	0	0	0	0	0	28	3	0	0	0	0	22	7	1	0	0	0	26	4	0	0	0	0	Surf.
900	3,240	40.5	39.3	40.3	39.6	41.1	42.6	42.4	40.1	41.4	14	15	1	0	0	0	11	18	2	0	0	0	11	15	1	0	0	0	10	19	1	0	0	0	900
800	6,390	31.2	29.6	30.9	31.6	30.7	32.3	32.2	31.9	34.1	10	18	2	0	0	0	12	17	2	0	0	0	7	18	5	0	0	0	11	17	2	0	0	0	800
700	9,876	24.0	15.6	20.7	21.4	20.7	21.7	21.5	23.2	26.7	8	19	3	0	0	0	11	17	3	0	0	0	5	18	7	0	0	0	12	14	4	0	0	0	700
600	18,792	7.0	7.2	8.3	8.5	8.0	8.0	8.6	11.0	12.6	11	15	4	0	0	0	9	19	3	0	0	0	3	14	11	2	0	0	8	17	5	0	0	0	600
500	18,778	-10.1	-9.1	-7.3	-7.3	-8.2	-8.5	-7.2	-5.8	-3.6	9	13	5	3	0	0	9	16	5	1	0	0	2	15	9	4	0	0	7	17	6	0	0	0	500
400	23,561	-21.2	-20.0	-21.1	-21.5	-21.9	-21.0	-22.0	-26.5	-23.9	6	8	11	4	1	0	6	13	10	1	1	0	1	15	8	4	1	1	4	19	5	2	0	0	400
300	30,049	-46.7	-44.5	-42.8	-42.1	-42.4	-42.8	-42.0	-51.5	-48.6	3	11	9	5	2	0	6	12	7	4	2	0	1	11	7	6	3	2	11	17	2	0	0	0	300
200	38,640	-61.6	-61.7	-64.6	-64.3	-64.2	-64.8	-64.2	-69.0	-61.3	11	13	6	0	0	0	14	15	2	0	0	0	0	18	8	4	0	0	7	17	6	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.
O.G. SUTTON, C.B.E., D.Sc., F.R.S. Director.

SUNSHINE, RAINFALL, AND HUMIDITY

MAY 1954

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.				
		No.	0.1-3h.	3.1-6h.	6.1-9h.	Above 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.
									Hours.	Hours.	Hours.	Hours.	Min.	Min.																						
1	London (Kew Obs.)	1	13	6	3	8	13.3	24	1541	-59	160	-31	1880	345	1909	114	1932	16	5	7	3	0	0	11	23	510	-96	45	0	1856	106	1856	4	1936	5	0
2	Croydon	2	14	3	4	9	13.8	26	1474	-54	163	-35	1922	246	1922	115	1932	15	4	7	4	1	0	15	13	556	-123	70	+23	1921	103	1932	11	1934	4	0
2	Lympne	2	8	8	2	11	13.6	27	1425	-124	187	-39	1921	241	1922	154	1932	17	5	6	3	0	0	12	2	706	-18	43	+3	1920	108	1930	14	1936	2	0
3	Shoeburyness	1	9	9	3	9	12.5	8	1423	-127	178	-39		290	1932	146	1932	18	5	5	2	1	0	18	28	476	-37	43	+10	1920	79	1934	3	1936	1	0
3	Gorleston	1	6	6	10	8	14.1	27	1519	-97	198	-11	1908	304	1919	127	1932	19	5	4	3	0	0	10	28	544	-72	45	+1	1871	29	1934	3	1940	1	0
6	Scampton (2)	3	11	8	4	5	12.4	8	-	-	146	-43	1921	251	1932	99	1932	16	7	5	3	0	1	26	28			70	+24	1917	117	1932	18	1934	3	1
7	Birmingham (Edgbaston)	5	11	11	2	2	14.2	8	1231	-71	94	-73	1887	262	1909	83	1932	14	5	7	4	1	0	17	13	627	-37	73	+19	1893	173	1932	5	1936	4	1
7	Ross-on-Wye	0	16	2	2	6	12.4	11	1422	-44	135	-47	1915	293	1946	104	1932	15	4	10	1	1	0	15	1	411	-106	57	+3	1859	139	1886	5	1936	2	0
9	Plymouth (3) (Mount Batten)	3	7	1	10	10	13.9	19	1735	+78	203	-6	1821	303	1948	115	1932	18	3	4	4	1	0	17	1	767	-172	63	+9	1898	127	1942	0	1936	1	0
11	Holyhead (Valley)	1	12	2	2	12	14.1	18	1646	+75	202	-17	1914	280	1948	154	1920	21	2	4	3	1	0	21	24	802	-85	62	+18	1871	124	1924	6	1936	0	0
12	Hawarden (2)	2	9	7	3	4	12.6	18	1456	-43	151	-35	1923	242	1929	109	1932	15	6	8	1	0	1	31	28	592	-36	60	+10	1922	114	1924	8	1922	3	0
16	Tynemouth	4	10	5	8	4	10.4	12	1124	-183	132	-36	1835					17	5	4	5	0	0	12	18	564	-67	69	+19	1915	151	1924	15	1929	0	0
17	Leuchars	5	6	7	7	6	14.6	31	1477	+7	172	-14	1922	256	1942	119	1933	12	9	4	5	0	1	25	13	623	-30	73	+23	1922	109	1935	21	1932	4	0
21	Renfrew	4	9	5	9	4	13.4	31	1189	-16	150	-22	1921	247	1946	106	1925	19	3	4	2	3	0	19	28	1086	+147	82	+22	1921	156	1925	13	1935	1	0
21	Eskdalemuir	4	10	9	5	4	13.5	31	1065	-124	134	-33	1910	253	1946	102	1924	14	4	5	3	1	4	35	5	1647	+208	179	+28	1910	236	1925	15	1936	2	1
23	Stornoway	4	13	4	4	6	15.1	31	1164	-52	147	-43	1881	279	1882	93	1944	9	9	8	5	0	0	12	28	1099	-2	71	+1	1870	132	1920	15	1890	0	0
18	Dyce(4)...	2	9	8	7	5	14.8	30	1261	-100	159	-15	1881	249	1881	105	1927	14	5	4	7	0	1	35	57	953	+40	107	+40	1872	124	1906	16	1876	1	1
26	Aldergrove	4	10	5	5	7	14.1	15	1211	-77	160	-34	1927	295	1946	116	1933	15	3	8	4	1	0	25	2	846	+8	83	+25	1926	123	1945	21	1929	0	0
	Birr Castle §	3	11	5	4	8	13.9	31	1110	-156	155	-14	1881	269	1901	107	1925	18	4	4	4	0	1	40	1	876	+49	97	+41	1862	126	1916	9	1896	0	1
	Valentia § (Cahiriveen)	2	5	6	3	15	14.6	19	1334	-34	236	+51	1880	296	1896	139	1914	14	4	5	2	2	0	18	23	1549	+135	86	-41	1866	118	1912	6	1836	0	0

§ Measured at Valentia & Birr Castle, measured at 09 & 182.

§ Stationed at Valentia & Birr Castle, reported at 08 & 182.

MINIMUM SURFACE HUMIDITY.

No. OF DAYS (MDT. TO MDT.) WITH MINIMA BETWEEN FIXED LIMITS.

STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	10 to 19 %	0 to 9 %
London (Kew) ...	0	0	0	2	7	6	13	3	0	0	0
Ross-on-Wye ...	0	0	1	3	9	7	10	2	0	0	0
Plymouth (Mount Batten) ...	0	2	2	6	8	5	5	3	0	0	0
Renfrew ...	0	0	1	4	9	8	10	0	0	0	0
Eskdalemuir ...	0	0	3	5	11	19	3	0	0	0	0
Dyce ...	0	0	3	14	9	4	1	0	0	0	0
Valentia ...	0	1	1	8	11	5	5	0	0	0	0

STATE OF GROUND AT 21 h

No. OF DAYS EACH TYPE WAS RECORDED.

STATIONS.	0	1	2	3	4	5	6	7	8	9
London (Kew) ...	11	9	1	0	0	0	0	0	0	0
Ross-on-Wye ...	15	16	0	0	0	0	0	0	0	0
Renfrew ...	20	7	4	0	0	0	0	0	0	0
Eskdalemuir ...	7	23	1	0	0	0	0	0	0	0
Dyce ...	5	23	3	0	0	0	0	0	0	0
Valentia ...	16	15	0	0	0	0	0	0	0	0

CODE for State of Ground.

- 0 = Surface of ground dry (no appreciable amount of dust or loose sand).
- 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 = Glass 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 bear 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.

- (1) Averages computed from values for Sealand 1921-43 and Hawarden 1844-50; 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 Hoe.
- (4) Averages computed from values for Dyce, Craibstone and Aberdeen; extremes are for Aberdeen.

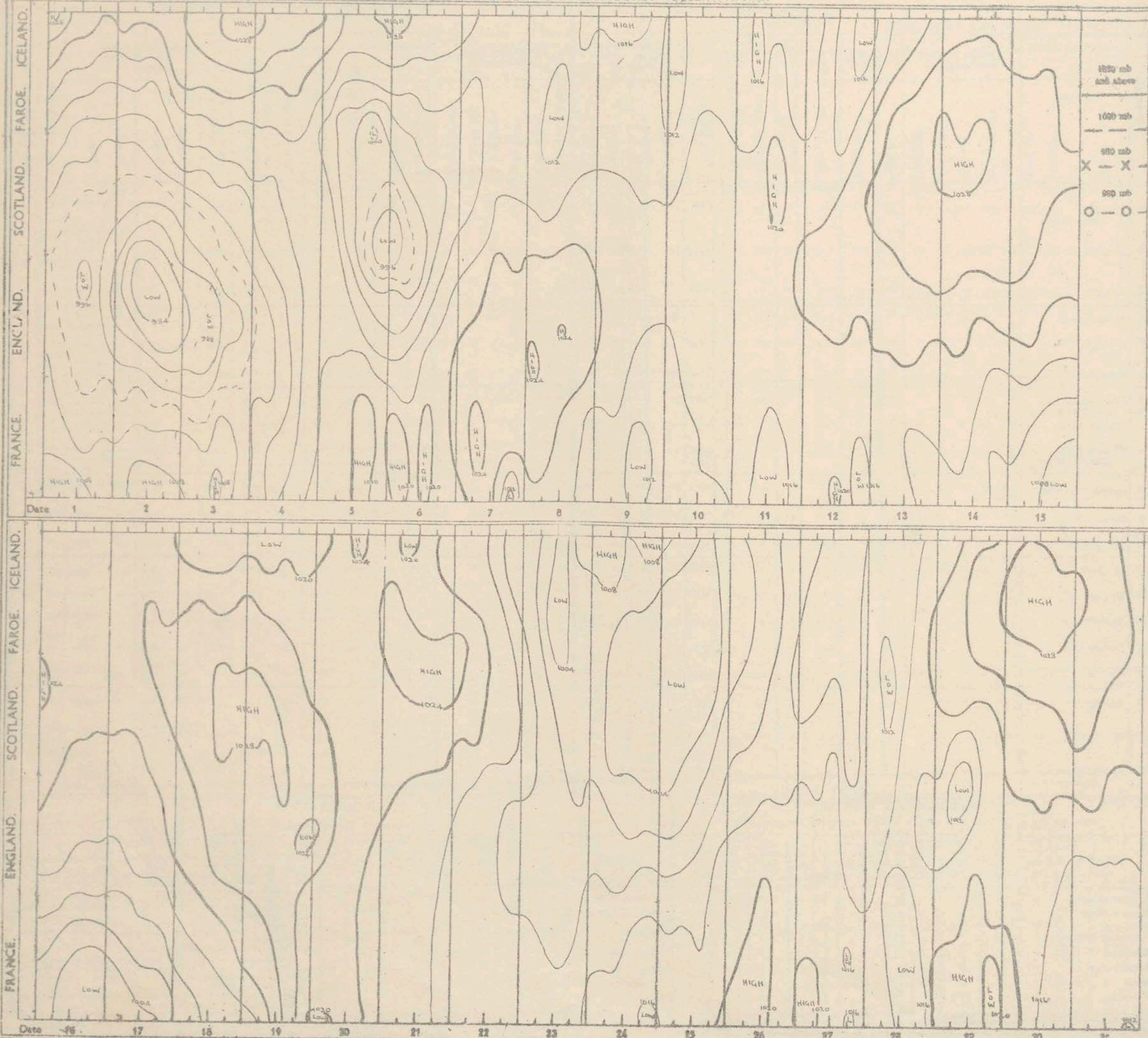
†† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1.

PRESSURE: ICELAND TO GULF OF LIONS

MAY

1954

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. 44½° N., Long. 4° E., in the south.

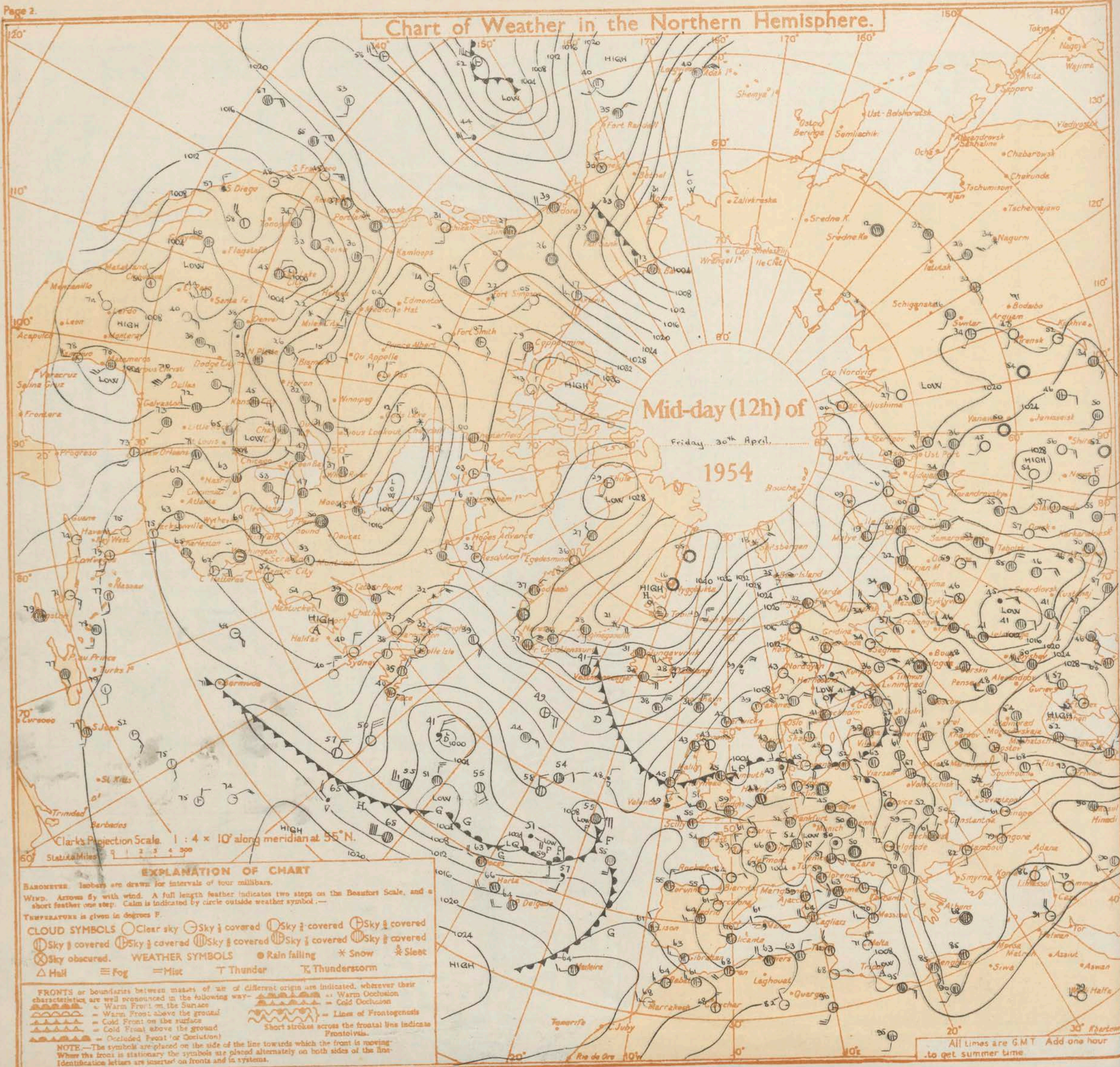
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33763

Date of issue Saturday 1st May 1954.

OBSERVATIONS at 12h. G.M.T. 30th April 1954																	OBSERVATIONS at 18h. G.M.T. 30th April 1954																	OBSERVATIONS during DAY							
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud								St. of ground	† State of ground	Weather.		Max Temp 24h °F	Sun- shine	Rain 24h inches																		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form										Direction (degrees)	Speed (kts.)				† Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Cloud								St. of ground	† State of ground	Weather.	
									Low + - 																																

Chart of Weather in the Northern Hemisphere.



The cyclonic development associated with the cold front yesterday near the Scottish border and a complex trough now lies from Southern Norway across England and Wales to south-west of the British Isles. This trough will probably remain quasistationary during the next 24 hours with the main development taking place near South-west England where a rather deep depression may form.

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Saturday 1st May 1954 **FORECAST FOR BRITISH ISLES until noon tomorrow -**

and Wales it will be mainly cloudy with occasional rain or showers in most areas with local thunderstorms. It will be rather cold in the North and temperatures will be near normal in the South. Over Scotland and Northern Ireland it will be cold with intermittent rain or sleet in Eastern Scotland and bright intervals and occasional showers of rain or sleet elsewhere. Snow will fall on high ground. Over England

OUTLOOK FOR the following 24 hours:- Rain at times in most places.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 1st May, 1954																OBSERVATIONS at 06hr. G.M.T. 1st May, 1954																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		Temperatures		Rate																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.				Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	21h to 03h	03h to 09h	Min. on Grass	Min. on																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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Date of issue Sunday 2nd May

1954.

OBSERVATIONS at 18h. G.M.T. 1st May 1954

OBSERVATIONS during DAY

DAY

12h. Ships' Reports

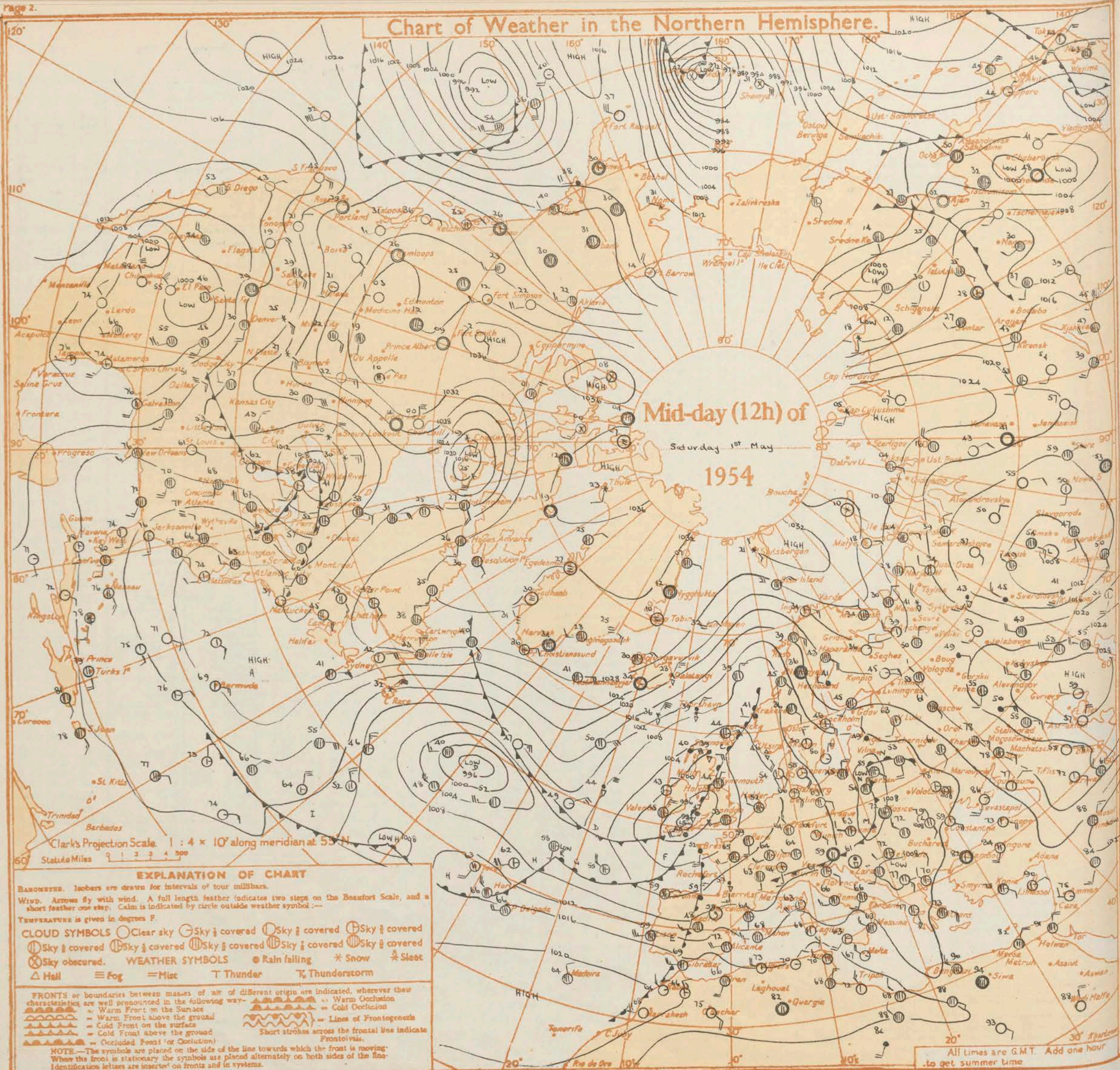
18h Ships' Reports

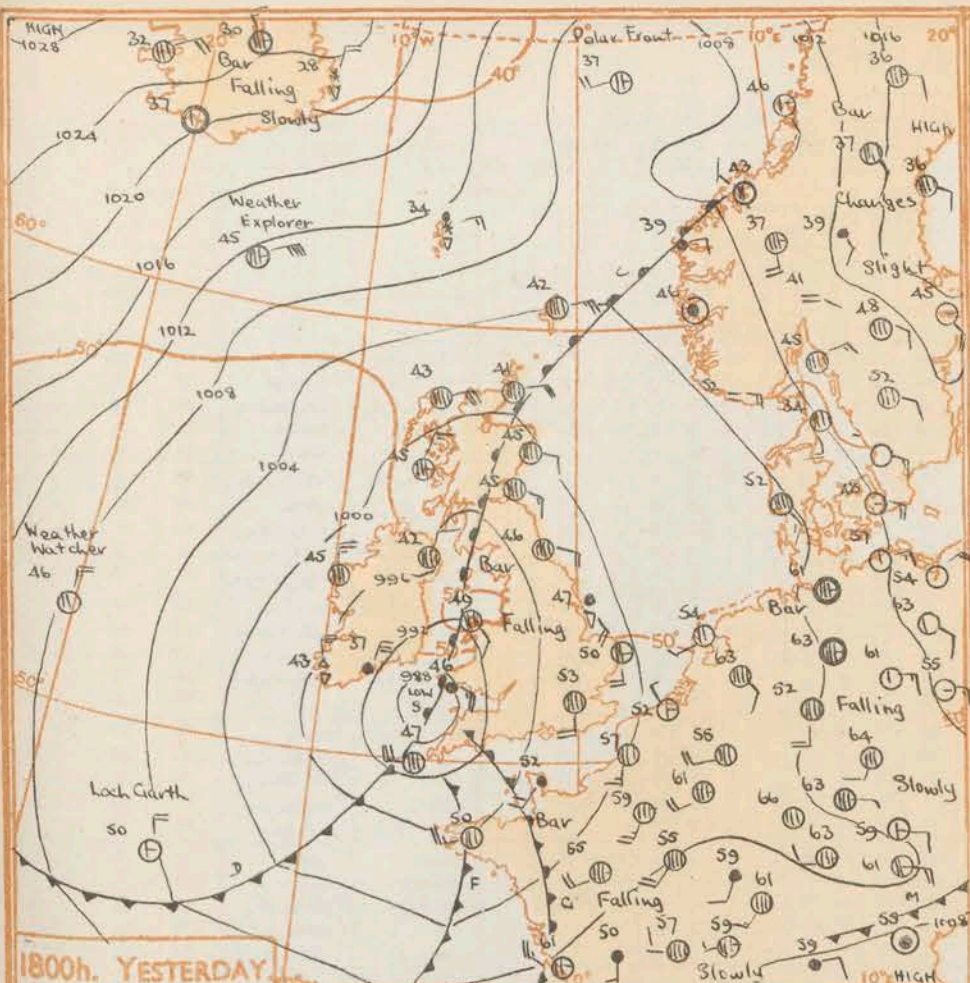
Ship	Lat N	Long W	Bar mb.	Change in 3 hours 0.1 mb.	Wind				Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat N	Long W	Bar mb.	Change in 3 hours 0.1 mb.	Wind				Temp.			Visibility	Cloud					Height of waves ft.	
					Direc.	Speed	Pres.	Part.	Air °F	Sea °F	Dew Point °F		Form		Amount									Direc.	Speed	Pres.	Part.	Air °F	Sea °F	Dew Point °F		Form		Amount				
													Low	Med	High	Low	Total															Low	Med	High	Low	Total		
WEATHER WATCHER	52° 18'	20° 06'	1006	-03	030	25	pr	p	44	52	34	97	3	-	-	7	7	9½	WEATHER WATCHER	52° 12'	20° 6'	1007	+04	360	12	jp	p	46	53	36	98	3	-	-	4	4	13	
WEATHER EXPLORER	60° 34'	15° 30'	1012	-27	016	31	ps	p	36	47	30	95	9	-	-	8	8	17½	WEATHER EXPLORER	60° 48'	15° 36'	1010	+14	050	35	c	p	45	52	28	97	3	-	-	7	7	22½	
POLAR FRONT	66° 00'	01° 36'E	1009	-10	010	10	clps	p	39	44	34	99	9	6	3	5	6	5	LOCK GARTH	47° 42'	16° 00'	1005	+02	350	13	bc	b	50	53	33	99	1	-	-	3	3	5	
LE VERRIER	45° 00'	16° 00'	1005	+04	290	15	bc	p	55	56	48	98	2	6	2	4	5	3	POLAR FRONT	66° 00'	02° 00'E	1008	-05	240	11	jp	p	37	45	36	99	9	-	3	4	5	2	
U.S. SHIP 'A'	62° 00'	33° 00'	1029	-08	050	16	c	c	41	42	31	80	5	-	-	7	7	5	U.S. SHIP 'A'	62° 00'	33° 00'	1027	-07	340	02	c	c	40	42	30	80	5	-	-	8	8	3	
U.S. SHIP 'C'	51° 48'	35° 30'	1014	+08	070	18	b	c	47	44	43	80	-	-	-	0	0	8	U.S. SHIP 'C'	50° 48'	35° 30'	1016	+14	070	24	b	b	46	44	43	74	-	-	-	0	0	0	
U.S. SHIP 'D'	45° 00'	41° 00'	1005	+00	210	30	c	p	48	60	28	74	2	-	-	6	6	5	U.S. SHIP 'D'	44° 00'	41° 00'	1004	-07	250	21	bc	c	50	58	38	74	2	-	-	5	5	3	
PACIFIC FORTUNE	53° 30'	16° 30'	1013	+11	010	18	jp	bc	45	53	43	99	3	-	2	4	6	*	SLOTERDYK	42° 36'	44° 18'	1002	-03	300	22	c	p	46	61	39	98	9	-	-	7	7	5	
WINCHESTER CASTLE	40° 42'	1° 24'	1006	-05	220	30	o	p	59	52	47	96	7	-	-	8	8	6½	REGENT HAWK	40° 12'	30° 30'	1014	+02	280	08	id	c	62	61	56	98	-	8	-	0	8	3	
HORORATA	45° 12'	24° 26'	1007	+16	180	02	b	c	58	59	48	99	4	-	-	7	7	6½	HORORATA	45° 48'	22° 48'	1008	+08	090	09	o/pr	c	54	61	48	99	7	-	-	8	8	5	

* Information not usually received.

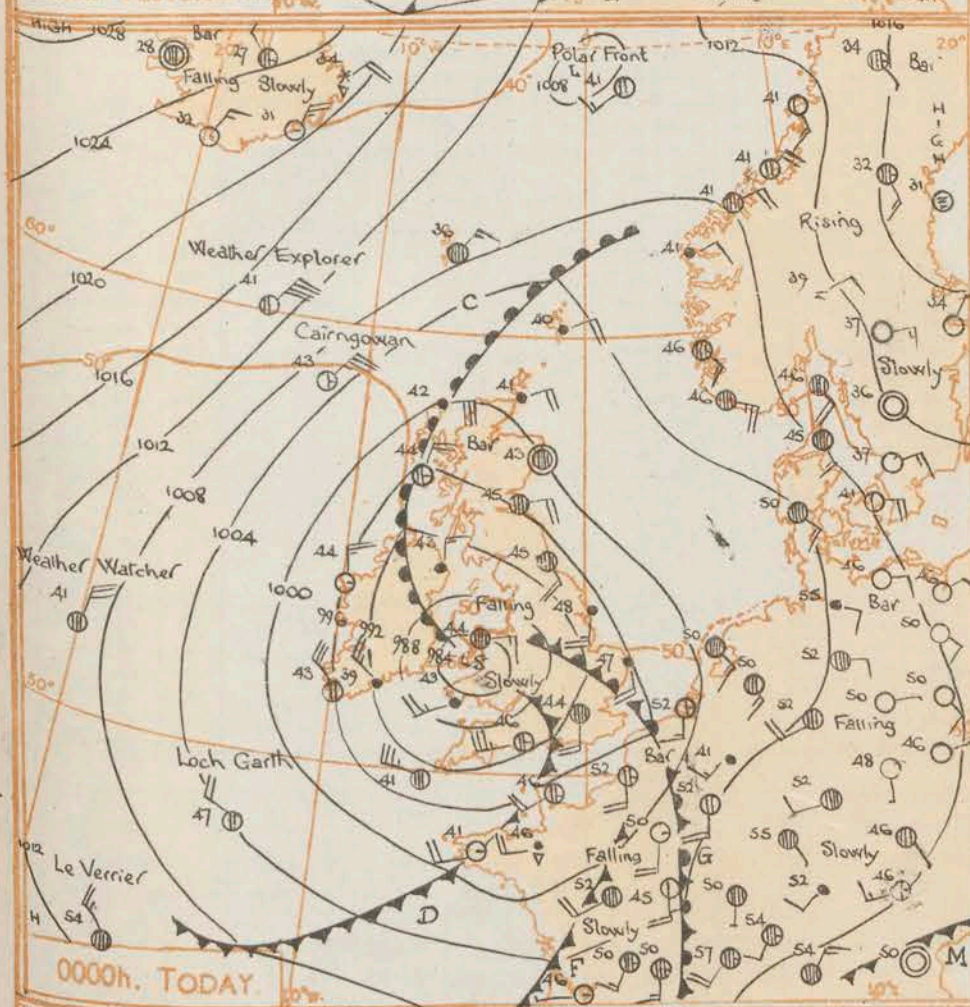
O. G. SUTTON, C. B. E., D. Sc., F. R. S. Director.
 Mesoprotection Office, Air Ministry Kingway, London W.C.2

Chart of Weather in the Northern Hemisphere.

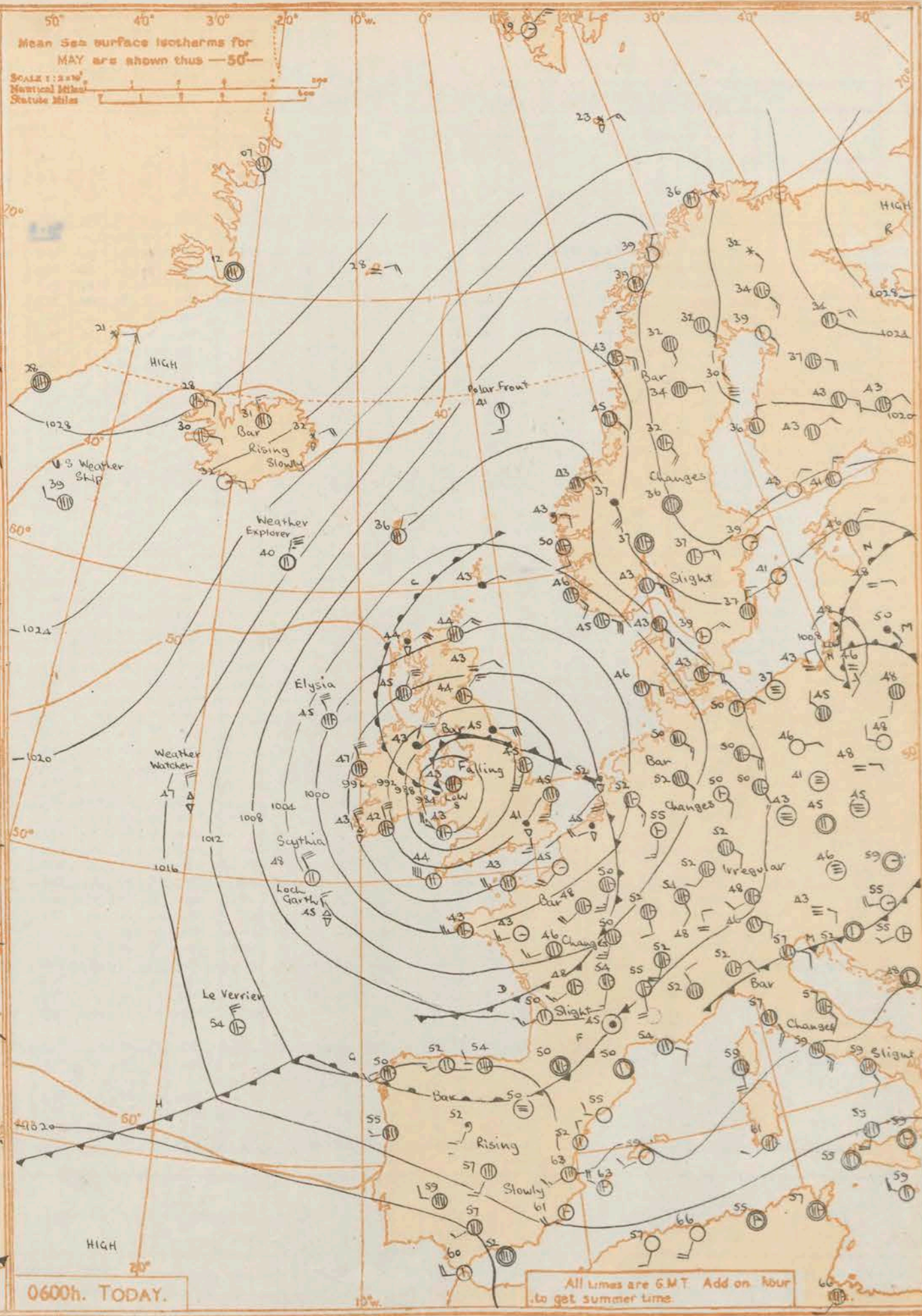




1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

GENERAL SYNOPTIC DEVELOPMENT:

The depression which developed near Southwest England began to move northeast yesterday afternoon and is now centred over Wales. It is expected to continue to move northeast and be centred off northeast England by tomorrow morning.

Issued at midday today Sunday 2nd May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:

It will be mainly cloudy with rain or showers at times in all areas. Hail and thunder will occur locally. There will be bright intervals in some places chiefly in Southern England. It will be mostly rather cold.

OUTLOOK FOR the following 24 hours:—Continuing rather cold with showers in many places but becoming brighter in the west and south.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 2nd May, 1954.																	OBSERVATIONS at 06hr. G.M.T. 2nd May, 1954.																	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						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. to 03h.	03h. to 09h.	21h. to 03h.	03h. to 09h.																																																																																																																																																																																																																																																																																																																																																													
																												Low	Medium		High	Total amount	Ht. of cloud	Ht. of cloud		Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of cloud	Ht. of

00h. Ships' Reports

Ship	Lat. ° N	Long ° W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather	Temp.		Visibility	Cloud					Height of waves ft.	Ship	Lat. ° N	Long ° W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather	Temp.	Visibility	Cloud					Height of waves ft.												
					Direc.	Speed		Pres	Past		Air ° F	Sea ° F	Dew ° F	Point	Form							Amount	Direc.				Speed	Pres	Past	Air ° F	Sea ° F		Dew ° F	Point	Form		Amount							
															Low																				Med.	High		Low	Total	Low	Med.	High	Low	Total
WEATHER EXPLORER	60° 54'	15° 24'	1015	+13	030	34	bc	p	41	48	29	98	3	-	-	4	4	14	WEATHER EXPLORER	61° 06'	15° 06'	1016	+07	010	28	bc	p	40	47	29	98	3	-	-	4	4	13							
WEATHER WATCHER	52° 06'	20° 12'	1011	+18	010	25	ph	p	41	52	37	97	3	-	-	6	6	11	WEATHER WATCHER	52° 12'	20° 12'	1013	+12	040	24	ph	p	47	53	32	98	9	-	-	5	5	11							
POLAR FRONT	65° 54'	02° 00'E	1009	+09	200	10	bc	c	41	43	31	99	8	6	-	2	4	3	POLAR FRONT	66° 00'	02° 00'E	1011	+12	180	09	bc	c	41	43	27	99	5	-	-	4	4	3							
LE VERRIER	45° 00'	16° 00'	1011	+11	340	18	c	c	54	55	40	97	5	-	-	8	8	5	LE VERRIER	45° 00'	16° 00'	1014	+20	320	18	bc	r	54	55	41	98	8	-	-	3	5	5							
U.S. SHIP "A"	62° 00'	33° 00'	1027	+00	-	0	c	c	41	42	28	80	5	-	-	8	8	3	U.S. SHIP "A"	62° 00'	33° 00'	1027	+00	270	05	c	c	39	42	30	80	5	-	-	8	8	3							
U.S. SHIP "C"	52° 49'	35° 30'	1018	+17	090	25	b	b	46	44	42	80	-	-	-	-	0	11	U.S. SHIP "C"	52° 48'	35° 30'	1020	+12	090	23	c	c	46	44	40	81	5	-	-	7	7	11							
U.S. SHIP "D"	44° 12'	40° 48'	1005	+05	200	24	ph	p	50	60	40	74	3	-	-	4	4	6 1/2	SCYTHIA	50° 18'	12° 18'	1003	+24	310	24	bc	bc	48	53	36	98	7	-	-	4	4	-							
HORORATA	46° 18'	20° 48'	1013	+20	030	08	jp	c	52	60	38	98	3	-	-	6	6	5	WINCHESTER CASTLE	35° 00'	15° 00'	1022	+02	270	05	c	c	61	62	59	99	5	-	-	8	8	1 1/2							
CAIRNGOWAN	58° 16'	12° 36'	1005	-10	030	30	bc	r	43	50	43	98	-	-	-	-	9	-	LOCH GARTH	48° 42'	11° 24'	1006	+03	320	09	ph	s	45	55	38	99	7	-	-	7	7	3							
LOCH GARTH	48° 12'	13° 42'	1006	+02	300	13	jp	b	47	55	38	99	7	-	-	4	4	-	ELYSTA	55° 24'	11° 30'	1000	+25	320	24	c	c	45	56	34	98	2	3	-	5	7	9 1/2							

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

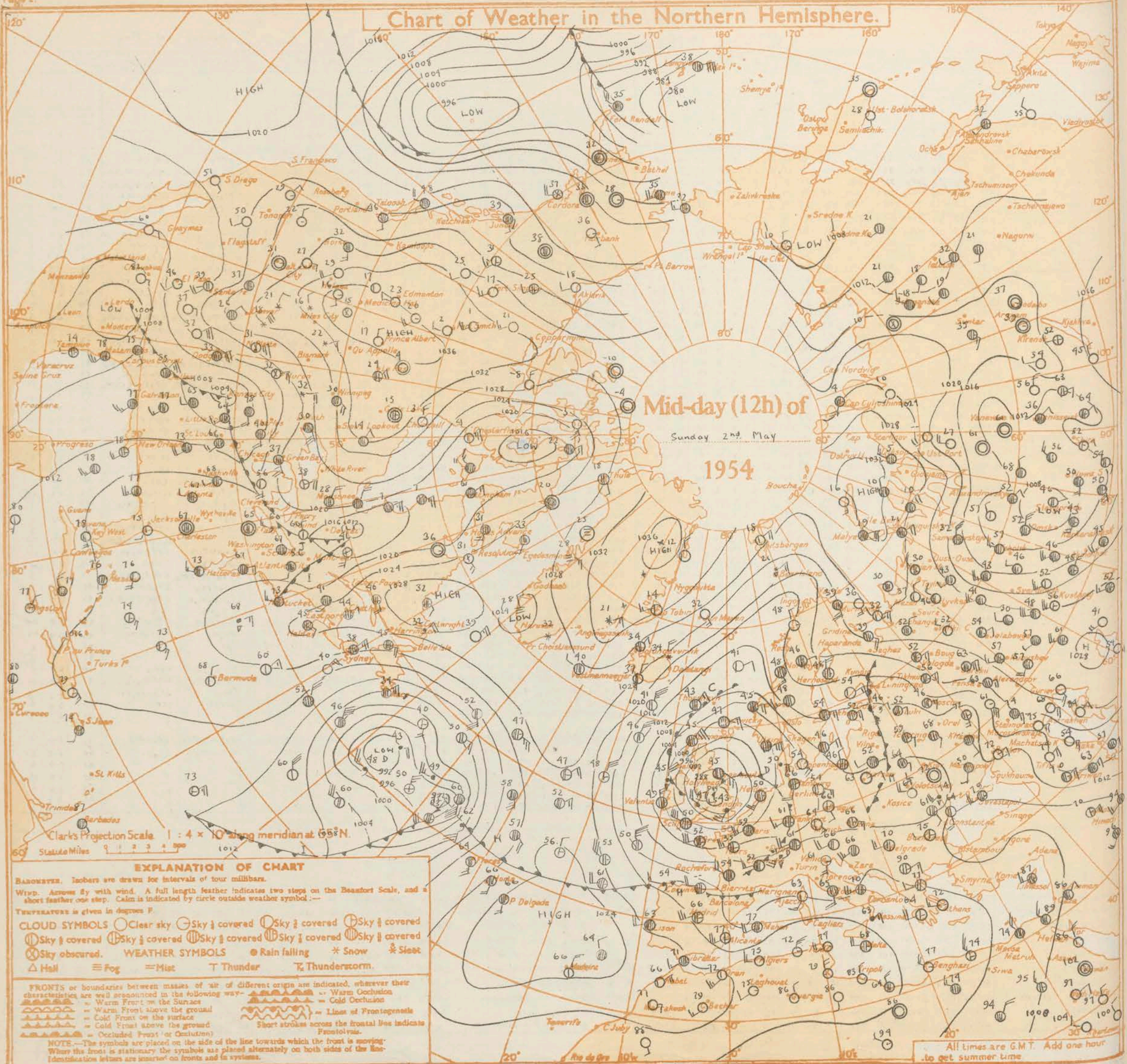
Date of issue Monday 3rd May

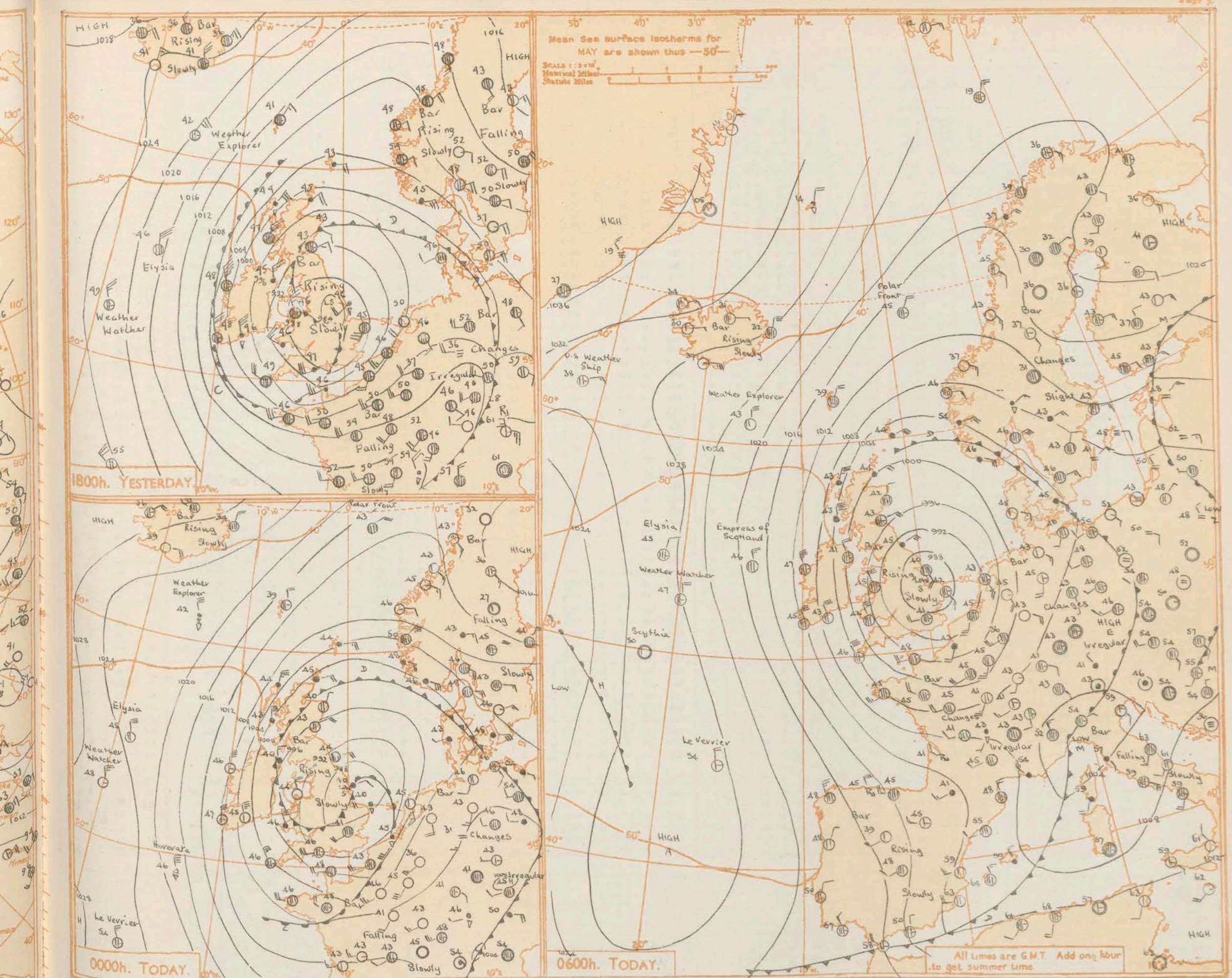
1954

No 55745

OBSERVATIONS at 12h. G.M.T. 2nd May 1954																OBSERVATIONS at 18h. G.M.T. 2nd May 1954																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind (degrees)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							At h + State of ground	Weather.		Max Temp 09h 21h °F (36)	Sun- shine (97)	Moon 09h 21h °F (98)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	Direction (degrees)	Speed (kts)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form								Direction (degrees)	Speed (kts)				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
									Low	Med	High	Total	0-8	0-8	0-8			0-8			0-8					0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT

The depression which was centred over Wales yesterday morning has moved East-northeast and is now centred near the coast of Lincolnshire. It is expected to move very slowly into the North Sea and gradually decrease in intensity.

Issued at Mid-day today Monday 3rd May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow

It will continue mainly cloudy over the British Isles though brief bright intervals will occur in some places. All districts will have showers or periods of rain, which will be prolonged in some areas, and sleet or snow will occur over high ground. It will be cold in most places.

OUTLOOK FOR the following 24 hours:- Little change though it will probably become brighter in western districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 3 rd May, 1954.																	OBSERVATIONS at 06hr. G.M.T. 3 rd May, 1954.																	OBSERVATIONS during NIGHT								
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Speed (kts.)	+ Visiblty	Present Weather	Pressure		Temp.		Cloud							State of ground	Weather		Temperature		Rain					
		Dir (deg)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Main layer Amt.	Lowest layer Amt.	Bar at M.S.L.	Change in 3 hrs.					°F Dry Bulb	°F Dew point	Form			Main layer Amt.	Lowest layer Amt.	2 1/2 h. to 03 h. (19)	03 h. to 05 h. (20)	Miles °F (42)	Min. of Grass °F (43)											
										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)	(39)	(40)	(41)	(42)	(43)
Kew	18															280	12	8	b1p1	90.8	+12	42	37	9	-	-	7	7	25	-	-	1	bceprf	bceprf	41	36	1					
London Airport	82	240	11	56	c	89.4	+03	41	39	5	7	-	8	6	49	-	260	12	81	b1p1	91.4	+14	41	39	5	-	-	7	7	25	3	20	1	cm,rrm	cm,rrm	38	35	2				
Lymington	341	240	04	13	bc	90.7	+10	39	37	6	-	-	5	5	16	-	260	08	40	b	91.6	+12	39	38	5	4	-	1	1	20	-	-	1	bm,cir m	rrm,cm,rrm	38	34	2				
Tangmere	53	270	12	56	c1r	90.5	+02	45	41	5	-	-	8	3	20	-	270	10	64	b	92.7	+17	41	38	1	4	2	2	4	-	-	-	1	bceprf	bceprf	39	30	1				
Bournemouth (Hura)	34	260	13	80	c1r	90.7	+02	45	41	6	-	-	8	8	19	-	260	15	81	bc	93.6	+16	44	39	1	4	1	2	4	15	-	-	1	cefc	bceprf	41	37	2				
Boscombe Down	414	320	09	80	c1r	90.5	+03	42	40	5	-	-	8	8	19	-	300	16	64	b	92.8	+08	41	39	5	-	3	2	-	-	-	-	1	cefc	bc	39	33	0.5				
Felixstowe	10	250	16	64	b	88.9	+24	43	40	-	-	-	0	-	-	-	250	15	64	c	89.3	+05	43	40	5	7	-	7	6	28	-	-	2	bceprf	cefc	44	37	0.1				
Corleston	5	170	14	48	pf	87.5	+12	40	39	3	-	-	6	6	28	-	190	10	32	c	88.8	+06	42	40	5	7	-	7	5	15	-	-	2	cefc	cm,rrm	39	37	4				
West Raynham	250	210	11	20	c	85.7	+03	40	39	6	-	-	8	8	14	-	210	14	32	ce	86.6	+04	40	38	6	-	-	8	8	20	6	08	1	cefc	cm,rrm	36	36	7				
Mildenhall	15	240	10	32	c	86.7	+11	41	38	5	-	-	8	8	60	-	240	11	32	ce	87.4	+05	41	39	-	-	-	8	8	70	-	-	2	cefc	cm,rrm	39	37	10				
Cranfield	340	250	10	40	c1r	87.4	+04	40	38	5	-	-	8	8	51	-	250	16	80	c	89.0	+10	40	38	6	7	-	7	3	10	-	-	1	cefc	cm,rrm	38	34	1				
Elmdon	324	270	10	32	ce	87.1	+05	42	38	6	-	-	8	8	15	-	300	18	38	c1r	88.8	+02	42	37	6	3	2	7	6	25	5	10	2	cefc	cm,rrm	40	38	2				
Collesmore	440	280	12	13	RR	86.3	+05	40	39	-	2	-	8	8	07	-	270	21	13	rr	86.6	+05	39	37	7	2	-	8	8	08	6	04	2	cefc	cm,rrm	37	36	11				
Watnall	365	300	07	80	c	86.2	+08	39	37	5	-	-	8	8	12	-	300	15	24	rr	86.5	+00	40	39	7	2	-	8	8	20	6	06	2	cefc	cm,rrm	38	35	8				
Ross-on-Wye	223	300	07	80	c	86.2	+08	39	37	5	-	-	8	8	12	-	270	10	81	c	91.9	+08	43	35	8	-	-	7	7	30	-	-	1	cefc	cm,rrm	41	35	0.2				
Shawbury	235	320	15	48	pf	88.8	+16	41	38	9	-	-	8	8	16	-	320	19	81	c1r	90.5	+06	43	39	7	2	-	7	7	50	5	12	1	cefc	cm,rrm	40	37	4				
Bristol	210	270	05	64	c1r	90.2	+07	44	39	5	-	-	8	8	56	-	280	06	80	bc	93.3	+12	44	39	2	-	-	4	4	20	-	-	1	cefc	cm,rrm	41	36	0.3				
Plymouth	90	300	24	40	ce	95.2	+06	47	42	7	2	-	8	8	32	5	310	24	48	c1r	97.5	+13	46	38	7	-	-	8	8	35	3	15	1	cefc	cm,rrm	45	43	0.6				
Chivenor	20	310	30	40	bceprf	93.9	+12	47	43	6	-	-	8	8	29	3	320	27	64	c1r	97.2	+16	44	38	5	-	-	7	7	35	6	14	1	cefc	cm,rrm	43	42	6				
St. Eval	336	300	25	40	c	95.7	+10	46	44	6	-	-	8	8	16	-	320	26	64	c1r	90.7	+18	45	38	6	-	-	8	8	18	4	10	1	cefc	cm,rrm	44	42	0.6				
Culdrose	260	320	30	50	c	99.9	+09	40	40	6	-	-	6	6	25	3	320	35	60	c	91.8	+12	45	37	6	-	-	8	8	30	4	15	1	cefc	cm,rrm	43	41	1				
Scilly, St. Mary's	158	310	31	50	c1r	90.3	+13	46	42	8	-	-	7	7	12	-	320	36	80	c	93.3	+23	46	36	8	-	-	7	7	16	-	-	0	cefc	cm,rrm	45	41	0.3				
Guernsey	340	290	24	80	c1r	96.8	+04	46	42	6	7	-	8	8	14	2	300	25	80	c	98.2	+11	46	42	6	-	-	7	7	25	2	08	1	cefc	cm,rrm	43	41	2				
Aberporth	375	320	15	80	c1r	98.0	+19	43	40	-	2	-	8	8	17	2	320	25	81	c	96.2	+21	43	38	7	-	-	7	7	10	-	-	1	cefc	cm,rrm	42	39	1				
Pembroke Dock	34	330	24	40	ce	98.6	+08	46	42	7	2	-	8	8	30	5	330	23	80	c1r	97.2	+18	42	40	5	3	2	6	4	22	2	06	1	cefc	cm,rrm	42	40	7				
Holyhead (Valley)	32	340	18	81	b	91.8	+20	44	39	-	-	-	0	-	-	-	330	26	64	c	94.3	+12	45	39	8	2	-	7	6	20	-	-	1	cefc	cm,rrm	43	40	0.3				
Manchester	248	290	10	32	c	87.7	+19	39	36	6	-	-	8	8	27	-	300	18	32	c	88.8	+06	42	38	5	7	-	7	5	25	-	-	3	cefc	cm,rrm	38	35	2				
Squires Gate	33	310	08	40	pf	88.5	+09	44	40	8	-	-	8	8	35	6	340	17	80	c	91.0	+16	45	38	5	7	8	7	4	30	-	-	1	cefc	cm,rrm	43	38	0.6				
Silloth	25	310	15	64	c	91.4	+12	44	40	5	-	-	8	8	33	-	350	16	81	c	93.8	+15	48	41	5	-	-	7	7	25	1	15	1	cefc	cm,rrm	41	39	0.2				
Lindholme	21	350	08	40	c	85.3	+05	39	38	5	-	-	8	8	25	-	050	15	56	c1r	85.4	+02	41	39	5	-	-	8	7	20	-	-	1	cefc	cm,rrm	37	36	9				
Spurn Head	29	050	05	40	ce	85.4	+03	43	42	7	-	-	8	8	15	-	140	12	24	c	85.8	+13	40	39	7	-	-	8	8	15	-	-	1	cefc	cm,rrm	40	38	4				
Dishforth	106	330	12	40	bc	86.8	+05	42	40	5	8	-	0	5	75	-	350	13	56	rr	87.6	+09	44	41	7	-	-	8	8	15	5	07	1	cefc	cm,rrm	41	38	5				
Tynemouth	108	070	16	32	c	89.1	+04	44	41	6	-	-	8	8	15	-	050	24	40	rr	91.1	+14	45	42	7	-	-	8	8	12	-	-										

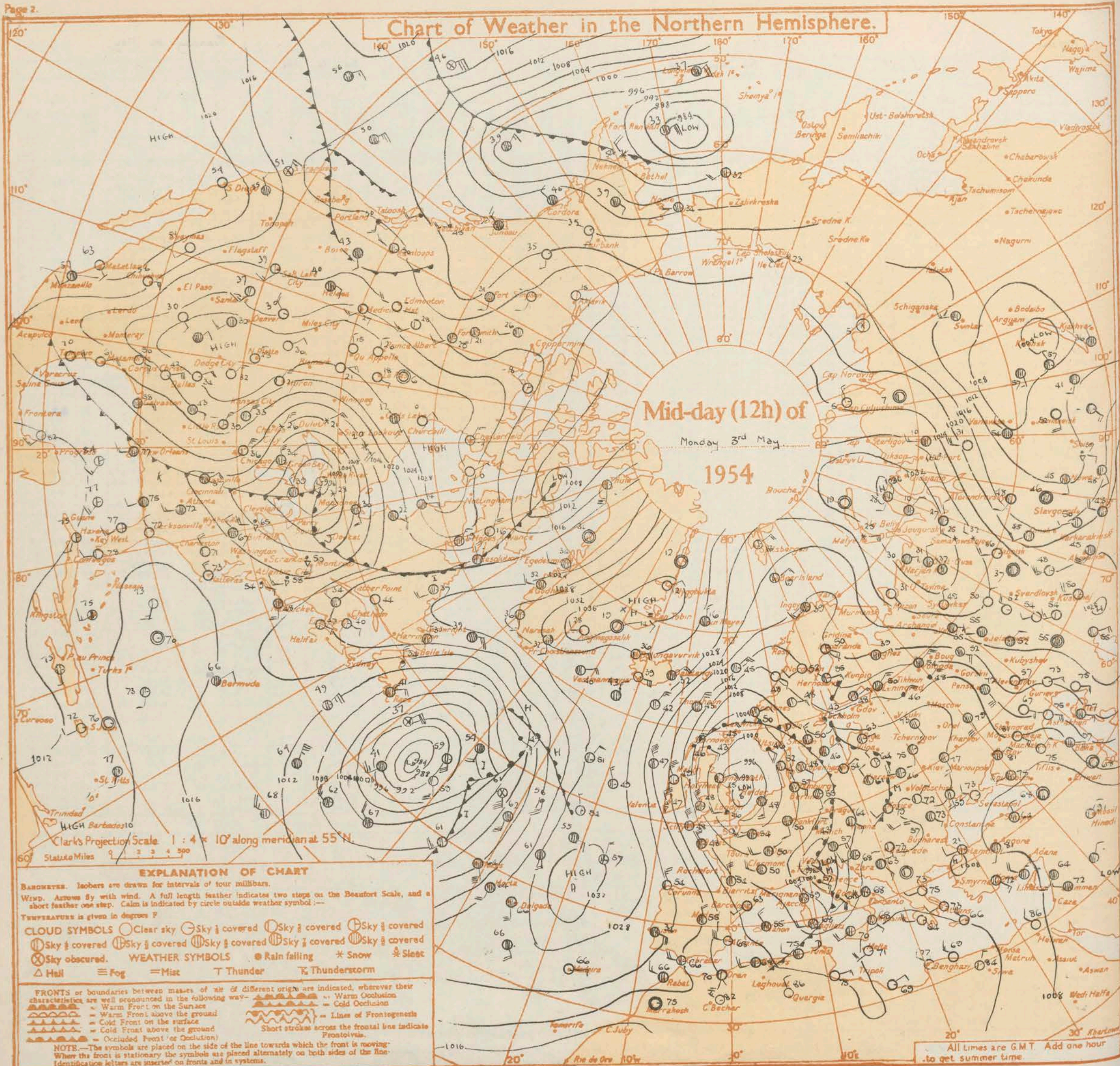
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 4th May 1954.

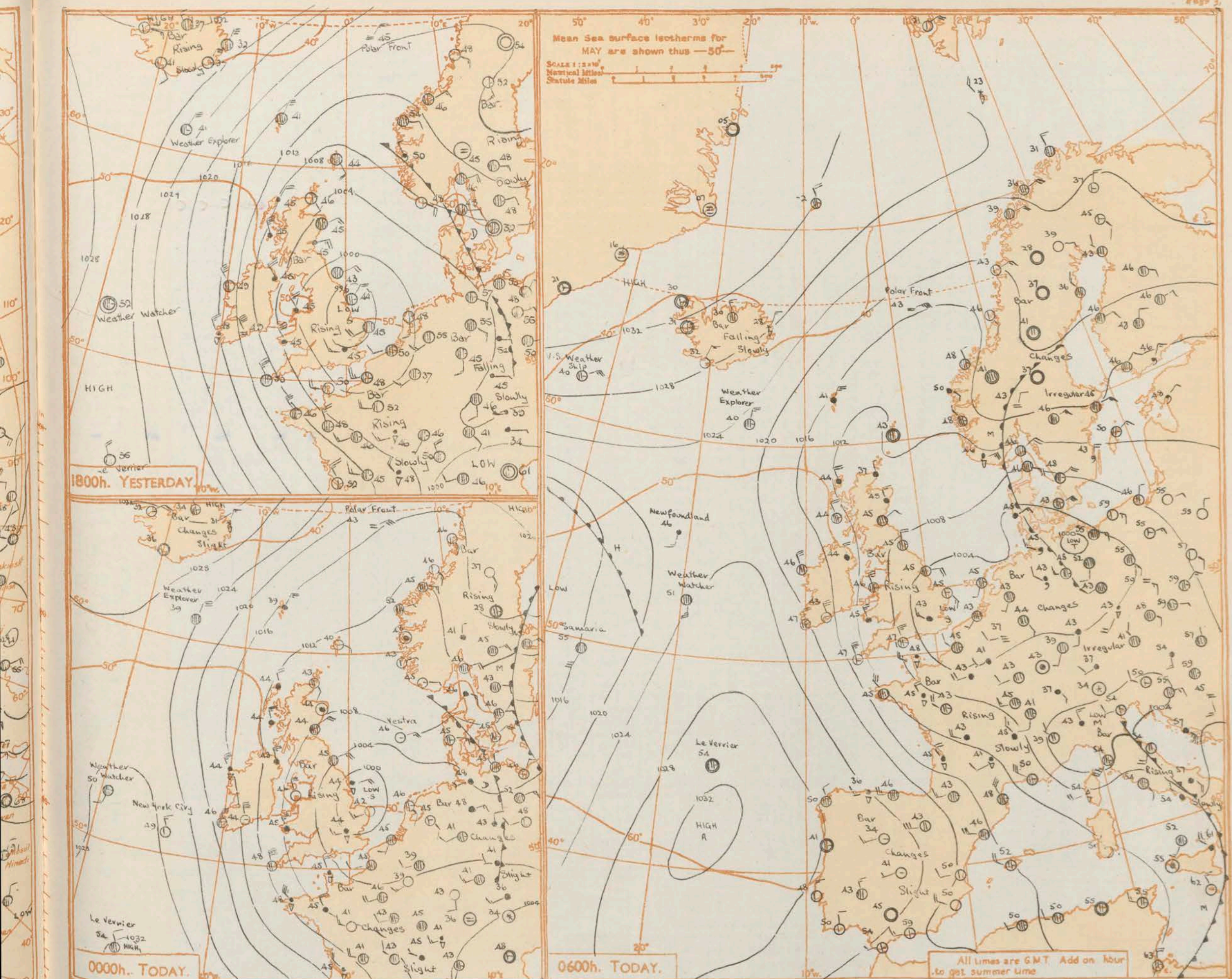
No. 33766

OBSERVATIONS at 12h. G.M.T. 3rd May, 1954																	OBSERVATIONS at 18h. G.M.T. 3rd May, 1954																	OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud							State of ground	Wind		†	Present Weather	Pressure		Temp.		Cloud							Weather.	Max Temp 09h. 21h. °F	Sun- shine (%)	Rain 09h. 21h. mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. 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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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Kew	220	03	46	ir	30.1	+11	47	40	7	2	-	8	5	20	3	15	270	05	03	c	29.8	+12.8	46	41	5	7	-	6	3	50	2	15	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Chart of Weather in the Northern Hemisphere.



SCALE 1:2500
Nautical Miles
Statute Miles



GENERAL SYNOPTIC DEVELOPMENT:-

The depression which was centred over Lincolnshire yesterday morning has remained near the Wash and is becoming less intense. Another depression is developing over Germany. Pressure continues high over Greenland and to the west of Spain, whilst a slow-moving depression covers most of the West Atlantic.

Issued at Mid-day today Tuesday 4th May 1954.

FORECAST FOR BRITISH ISLES, until noon tomorrow -

Tuesday 4th May 1954. FORECAST FOR BRITISH ISLES until noon tomorrow -
Generally cloudy with occasional showers today and perhaps scattered thunderstorms in the Midlands and Southern England this afternoon. There will be bright intervals in places today, chiefly in the West. Skies will tend to clear later tonight and tomorrow morning in England and Wales except near the East Coast with ground frost and perhaps air frost in places. Mostly rather cold.

OUTLOOK FOR the following 24 hours:- Occasional rain or showers affecting most districts but also brighter periods, chiefly in East England. Probably a little warmer.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00 hr. G.M.T. 4th May 1954.

OBSERVATIONS at 06hr. G.M.T. 4th May 1954

OBSERVATIONS during NIGHT

[illegible]

00h. Ships' Reports

Ship	Lat. " N	Long " W	Bar mb.	Change in 3 hours 0.1 in.	Wind		Weather		Temp.			Visibility	Cloud					Height ft. of waves	
					Direc.	Speed	Pres	Part	Air " F	Sea " F	Dew point		Form		Amount				
													Low	Med	High	Low	Total		
WEATHER EXPLORER	61°6'	15°18'	1026	+0.2	020	23	c	c	39	46	32	98	5	-	-	4	8	2 1/2	
WEATHER WATCHER	52°12'	19°42'	1028	-0.7	190	10	c	c	50	53	39	98	5	7	-	2	7	3	
POLAR FRONT	66°0'	01°36'E	1018	+0.9	050	26	c	c	43	44	39	97	6	-	-	8	8	8	
LEVERIER	45°0'	16°0'	1033	-0.6	340	04	c	bc	54	56	43	98	1	-	6	1	6	8	
U. S. SHIP A	62°12'	33°0'	1031	+0.2	050	14	b	bc	40	42	33	80	2	-	-	1	1	5	
U. S. SHIP C	52°48'	35°30'	1005	-1.4	110	22	d	do	r	50	44	49	55	-	2	-	8	8	13
U. S. SHIP D	43°45'	4°12'	991	-1.9	160	37	after	blr	56	62	47	55	9	-	3	7	8	13	
NEW YORK CITY	51°24'	14°30'	1028	-0.5	340	10	b	bc	49	52	32	98	3	6	-	2	2	11	
CIRRUS	59°6'	02°6'	1010	+1.8	140	12	b	b	45	46	43	97	5	-	-	4	4	8	
VESTRA	56°6'	04°48'	1008	+1.0	070	18	b	b	46	44	44	98	1	-	-	1	1	5	

06h. Ships' Reports

Ship	Lat N	Long W	Bar mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height feet
					Direc	Speed	Pres	Part	Air °F	Sea °F	Dew Point		Form			Amount		
													Low	Med	High	Low	Total	
WEATHER EXPLORER	61° 0'	15° 24'	1024	-0.9	020	21	cld	p	45	47	30	97	8	-	-	6	7	9 1/2
WEATHER WATCHER	52° 18'	19° 42'	1023	-2.6	170	20	c	c	51	53	45	98	5	7	-	3	8	5
POLAR FRONT	65° 54'	01° 24' E	1017	-0.5	060	29	c	c	43	44	39	97	6	-	-	7	8	9 1/2
LEVERRIER	45° 0'	16° 0'	1031	-0.8	-	0	c	c	54	55	39	98	1	3	7	1	7	6 1/2
U.S. SHIP "A"	62° 0'	33° 0'	1034	-0.8	050	18	bc	c	40	42	31	80	4	-	-	5	5	6 1/2
U.S. SHIP "C"	52° 48'	33° 30'	1007	+1.4	140	13	b	bc	48	44	46	80	-	7	-	0	2	11
U.S. SHIP "D"	44° 12'	40° 48'	994	+0.8	230	37	bc	c	57	60	45	74	2	-	-	3	4	16
NEWFOUNDLAND	55° 06'	20° 18'	1023	-2.6	190	09	fcld	r	46	58	36	98	6	-	-	8	8	-
SAMARIA	49° 54'	26° 54'	1012	+0.5	190	24	cir	r	55	51	53	97	7	-	-	8	8	-
DENONSHIRE	41° 0'	09° 48'	1028	+0.0	360	21	bc	bc	53	54	42	99	1	-	9	3	3	9

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue: Wednesday 5th May, 1954

No. 33767

OBSERVATIONS at 12h. G.M.T. 4th May, 1954																	OBSERVATIONS at 18h. G.M.T. 4th May, 1954																	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. †	Weather.		Max Temp 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	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)
	(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	010	11	17	fr	07.0	+31	47	41	7	2	-	8	3	20	3	08	350	09	30	bc	11.6	+28	52	42	4	7	3	5	2	35	1	20	1	cir m. 20y	czo bmo	55	2.9	0.4
London Airport	360	07	32	c	07.5	+31	46	41	8	-	-	8	3	20	2	18	340	07	32	4pr	11.8	+30	40	46	3	2	6	3	50	1	25	1	cir m.	cpr bmo	65	0.4	0.4	
Lymington	010	07	48	q/pr	06.0	+10	48	41	8	-	-	7	6	20	3	12	360	05	24	bc	10.5	+31	50	43	5	3	4	3	35	-	-	0	cir m. 20y	czo bmo	52	3.7	2.0	
Tangmere	010	20	81	c	06.5	+10	51	44	2	-	-	6	6	23	-	-	330	07	36	bc	12.0	+20	52	43	4	6	4	4	35	-	-	1	cir 20y	cpr bmo	55	3.6	0.0	
Bournemouth (Hurs)	330	18	64	pr	06.6	+13	49	37	3	-	-	8	7	25	3	15	340	08	64	b	13.8	+30	51	40	2	-	1	1	28	-	-	1	cir cpr	cpr bmo	56	*	tr	
Boscombe Down	360	6	28	fr	07.0	+23	46	40	5	2	-	8	4	12	-	-	360	12	64	bc	18.7	+21	51	41	8	-	3	5	4	45	2	25	1	cir m. 20y	cpr bmo	51	3.9	2.0
Felixstowe	080	08	32	c	06.1	+21	51	43	5	-	-	7	7	28	-	-	360	10	64	bc	10.2	+23	53	44	1	7	4	2	30	-	-	1	cir m. 20y	cpr bmo	53	4.1	3.0	
Gorleston	070	07	48	b	06.5	+19	49	40	1	-	-	2	2	28	-	-	010	12	48	c	09.2	+17	49	46	5	-	6	6	16	-	-	2	bc m. 010	cir m. 20y	51	9.0	1.0	
West-Raynham	360	12	64	c	06.6	+19	49	43	2	-	-	7	7	28	-	-	340	11	32	c	10.0	+14	46	43	6	-	7	7	07	-	-	1	cir m. 20y	cpr bmo	51	4.7	tr	
Mildenhall	020	12	64	c	06.6	+20	52	43	3	-	-	7	5	20	-	-	010	10	80	bc	10.8	+31	51	44	1	-	1	1	25	-	-	1	cir m. 20y	cpr bmo	53	5.4	3.0	
Cranfield	020	06	50	q/pr	07.4	+20	46	41	8	-	-																											

12h. Ships' Reports

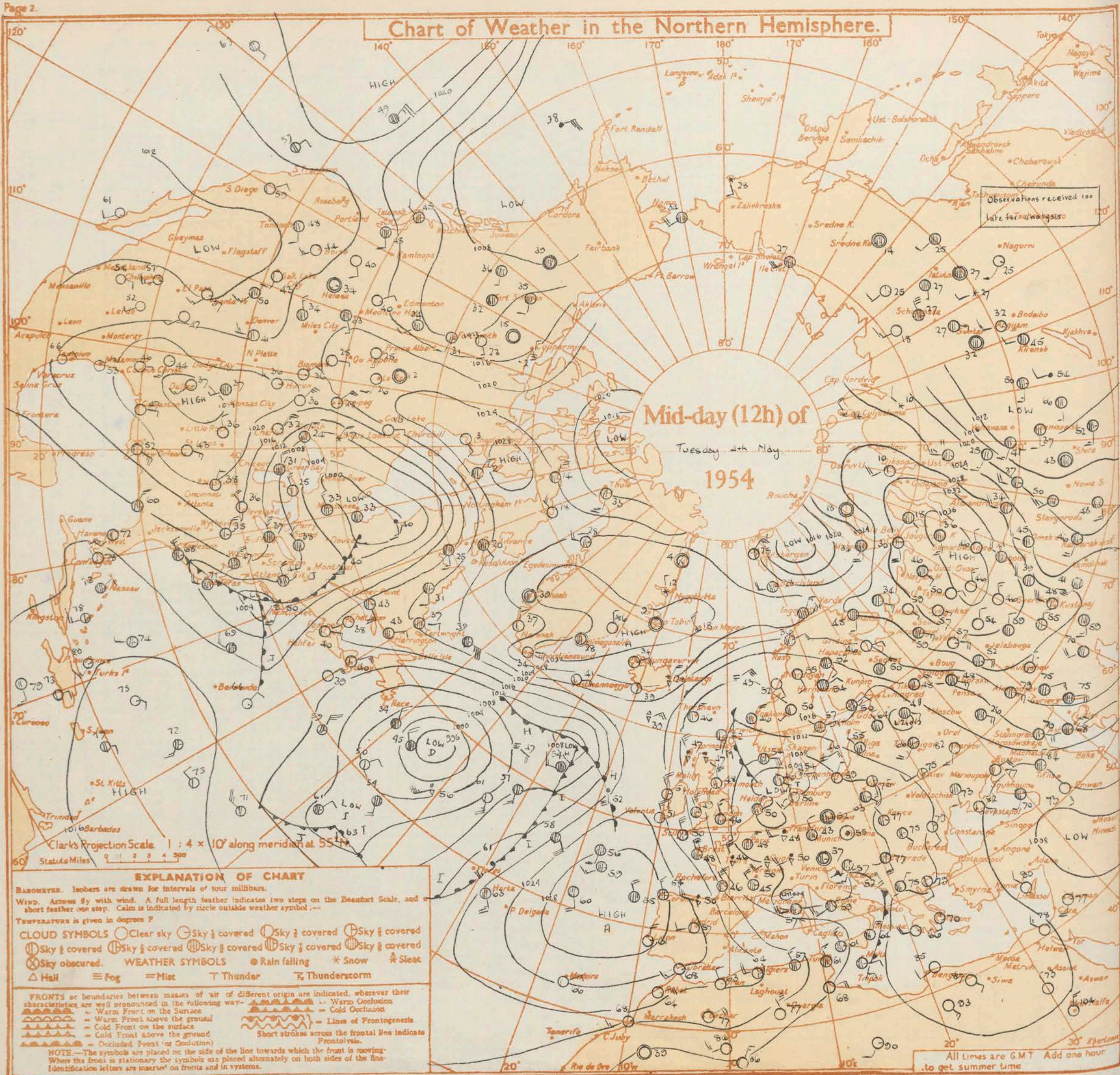
Ship	Lat. N.	Long. W.	Bar. mb.	Change 3 hours 0.1 mb.	Wind				Temp.			Visibility.	Cloud					Height of waves ft.	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind				Temp.			Visibility.	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air	Sea	Dew Point		Form			Amount	Direc.							Speed	Pres.	Past	Air	Sea	Dew Point	Form			Amount				
													Low	Med.	High															Low		Total		Low	Med.	High	
WEATHER WATCHER	52° 24'	10° 36'	1017	-37	170	25	10.0	r	52	53	52	26	6	-	-	8	8	9	WEATHER WATCHER	52° 18'	10° 42'	1010	-36	200	28	10.0	r	54	53	53	25	6	-	-	8	8	11
WEATHER EXPLORER	61° 6'	15° 24'	1023	-05	050	20	ph	p	39	48	31	37	3	-	-	5	7	2 1/2	WEATHER EXPLORER	61° 12'	15° 24'	1021	-18	020	18	bc	bc	40	48	30	28	2	-	-	5	5	8
POLAR FRONT	66° 0'	01° 30' E	1017	+11	070	23	0	c	43	44	39	26	6	-	-	8	8	2 1/2	POLAR FRONT	66° 0'	02° 0' E	1015	-11	070	12	0	c	45	45	45	28	6	-	-	3	8	6
LE VERRIER	45° 0'	16° 0'	1031	-10	220	10	c	c	53	56	43	38	1	5	2	2	7	8	LE VERRIER	45° 0'	16° 0'	1029	-10	220	20	c	c	57	56	48	38	1	4	6	4	7	5
U.S. SHIP 'A'	62° 0'	33° 0'	1031	-02	050	15	b	bc	41	40	28	80	4	-	-	2	2	6 1/2	U.S. SHIP 'A'	62° 0'	33° 0'	1030	-07	050	17	b	bc	42	40	34	80	4	4	1	1	1	5
U.S. SHIP 'C'	52° 48'	35° 30'	1010	+03	110	12	ft	f	47	43	47	02	-	-	-	2	2	11	U.S. SHIP 'C'	52° 48'	35° 30'	1012	+13	090	15	0	c	49	45	48	37	6	-	-	8	8	17
U.S. SHIP 'D'	44° 0'	41° 0'	1001	+44	230	45	pr	p	56	60	49	55	2	-	-	5	5	17 1/2	U.S. SHIP 'D'	44° 0'	41° 0'	1006	+20	230	42	bc	p	59	60	41	74	2	-	-	5	5	3
TAMAROA	41° 42'	15° 6'	1030	-05	170	13	c	bc	60	57	49	29	1	4	0	3	6	5	NEW YORK CITY	51° 24'	09° 48'	1023	-10	320	12	c	bc	49	51	39	28	1	9	5	1	6	3
REGENT HAWK	46° 30'	17° 0'	1030	+00	190	11	c	c	56	56	54	20	1	2	-	2	8	11	HURONI	43° 6'	28° 30'	1017	+05	150	09	c	bc	61	62	58	20	-	1	6	0	8	3
DEYONDHIRE	43° 6'	10° 36'	1020	+02	340	11	c	bc	55	55	42	28	2	3	-	4	8	8	ESSEX GLASGOW	42° 30'	12° 18'	1027	-10	280	09	c	c	53	53	42	28	8	3	-	6	8	5

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

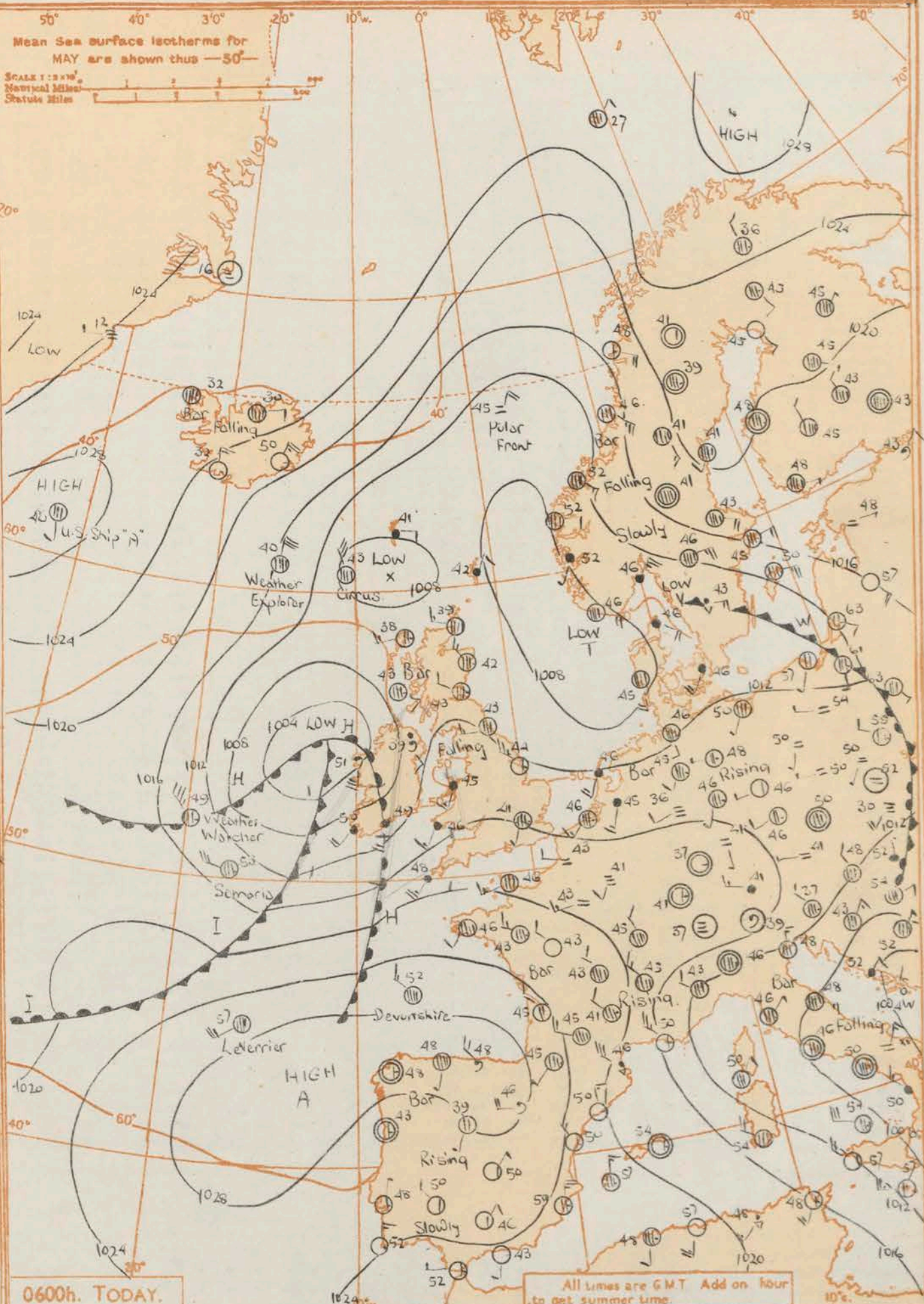
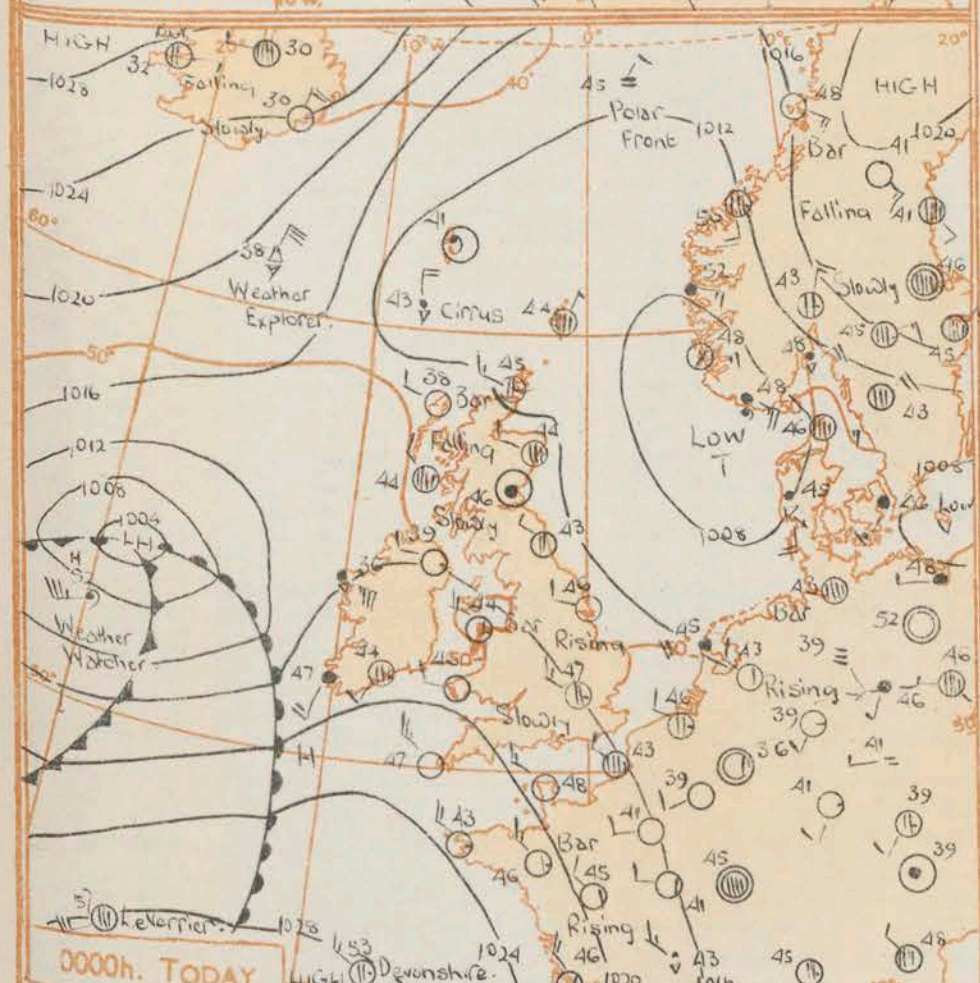
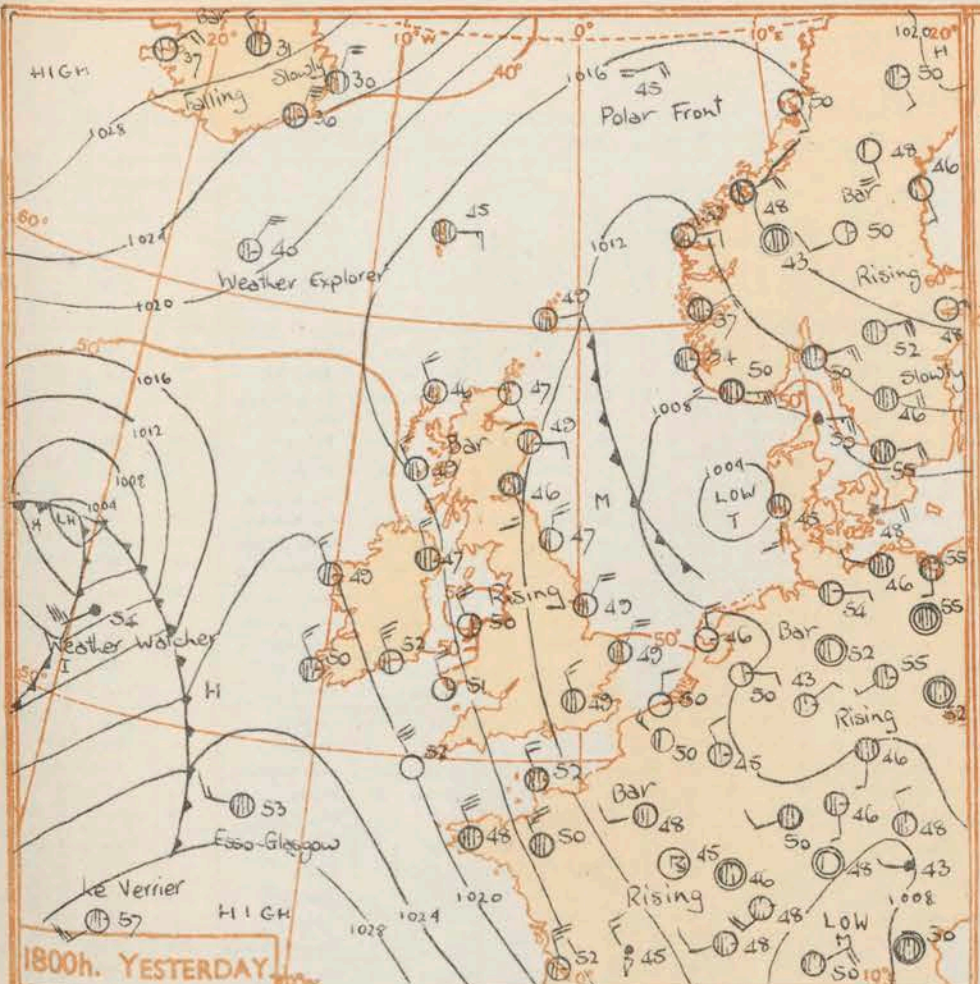
* Information not usually received

O. G. SUTTON, C. B. E., D. Sc., F. R. S. Director.
Neurological Office, Air Ministry Wingway London W.C.2.

Chart of Weather in the Northern Hemisphere.



Mean Sea surface isotherms for MAY are shown thus — 50° —
SCALE 1:250,000
Nautical Miles
Statute Miles



GENERAL SYNOPSIS DEVELOPMENT:-

The depression over the southern North Sea filled up somewhat. A new depression moved from the Atlantic southwards to off Northwest Ireland and this centre is expected to move to off East Scotland.

Issued at mid-day, today Wednesday 5th May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Cloudy weather with periods of rain will move eastwards over the British Isles, with snow over hills in Scotland, followed by bright intervals and some showers later; mainly rather cold.

OUTLOOK FOR the following 24 hours:- Bright periods and showers, with snow on Northern hills; mainly cold.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 5th May 1954																	OBSERVATIONS at 06hr. G.M.T. 5th May 1954																	OBSERVATIONS during NIGHT						
STATIONS	Height above M.S.L.	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind	Speed (kts.)	Visiblty	Present Weather	Pressure		Temp.		Cloud							State of ground	Weather		Temperature		Rain			
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb					Dew point	Form	Amount	Main layer	Lowest layer	2 1/2 to 03h	03h to 05h	Min. at 00h	Min. at 06h											
		(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)
Kew	18																240	06	81	C	16.5	+0.5	44	39		3	8	6				1	bm, wbw	cwc	42	32				
London Airport	82	290	07	34	bc	15.5	+1.2	47	41								240	03	51	C	16.9	+0.4	41	38		7	6	7				0	cm, b mow	bm, wc	38	34	TR			
Lymington	341	300	06	10	b	14.4	+1.2	42	41								290	05	32	b	16.1	+0.6	42	40		2	2					1	bm, wbfw	bm, bc, mbc	40	31				
Tangmere	53	290	05	40	b	16.4	+1.5	46	40								270	03	40	C	17.7	+0.8	43	38		6	6					1	bcc 20	bm, wcmo	37	30	TR			
Bournemouth (Hurn)	34	300	05	81	b	17.5	+1.4	43	39									0	81	C	18.3	+0.2	43	41		7	6					1	b	bcwc	40	34				
Boscombe Down	414	320	09	40	b	17.7	+1.6	40	38								250	06	56	C	18.0	-0.2	41	40		7	7					0	bm, bc m	bm, cwr	37	30	TR			
Felixstowe	10	320	09	40	b	13.9	+1.4	44	43								310	15	32	C	15.0	+0.5	45	43		7	4	6				1	bm	bm, m, wc	43	40				
Gorleston	5	320	06	40	b	12.5	+0.8	44	44								280	10	32	C	13.2	+0.2	44	40		5	7	6	6	65	2	21	1	cm, b m	bm, wbc m	42	38			
West Raynham	250	250	05	18	b	12.4	+0.7	42	42								250	05	24	bc	13.2	+0.5	42	41		5	3	9	5	1	28		1	cl, bc mow	bbcc mow	41	39			
Mildenhall	15	250	05	20	b	13.7	+0.8	43	43								250	07	28	C	14.7	+0.3	43	41		2	6					1	bm, cm	bc m, wbc	42	33				
Cranfield	340	290	10	48	C	14.9	+0.8	45	41								270	06	80	bc	15.3	-0.1	42	37		7	6	5				1	c 20 m	bcc	39	35				
Elmdon	324	300	10	80	C	15.7	+0.8	44	39								240	06	40	C	15.4	-0.4	42	38		3	7	8				0	b 20, cl 20	b 20, cm, cwr	39	34	TR			
Collesmore	440	290	13	40	b	14.2	+0.7	44	42								270	11	40	C	14.5	+0.0	42	39		7	6	6				1	bc m, b m	bm, c 20	40	38				
Watnall	366	300	09	56	b	14.2	+0.6	44	42								270	07	28	C	14.3	+0.0	43	40		1	7	1	6			1	bm, bc	cm	40	35				
Ross-on-Wye	223	230	03	50	C	16.9	-1.2	43	38								230	03	50	C	16.9	-1.2	43	38		1	7	7				1	bcc	cwr	41	34	0.3			
Shawbury	235	310	16	82	b	16.1	+0.6	42	37								210	06	80	C	15.0	-1.1	42	35		5	7	8	8			1	bcc	cwr	38	32	0.4			
Bristol	210	320	06	64	b	17.4	+1.0	45	39								230	06	20	C	16.9	-0.8	40	42		5	6	7				1	b	bcc	41	32	0.5			
Plymouth	90	230	05	64	b	20.2	+0.7	46	43								270	08	56	bc	19.2	-0.6	47	44		6	2					1	bb cm, w	b, w, cwr, r m	42	35	3			
Chivenor	20		0	81	b	19.0	+0.5	43	42								260	12	81	bc	17.7	-1.1	47	45		2	7	8	1	16		1	bc m, w	bc m, w, r m	42	32	3			
St. Eval	336	300	08	80	b	20.6	+0.7	47	45								240	12	56	bc	18.6	+1.3	46	44		7	2	8	3	30	4	12	1	bcc	bcc r m	45	40	3		
Culdrose	260	300	12	80	b	21.3	+0.6	46	42								250	15	81	C	19.5	+1.5	47	43		8	7	8	3	18		1	bcb	bcc	44	40	4			
Scilly, St. Mary's	158	310	17	81	b	21.4	+1.1	47	43								250	17	56	bc	18.2	-1.1	48	44		5						1	bcbcc	cwr	46		4			
Guernsey	340	320	12	81	b	19.8	+1.4	46	42								280	10	30	C	20.6	+0.3	47	45		6	7	6	7	1	02		0	b	b, wbc	44	41			
Aberporth	375	270	07	80	bc	17.9	+1.0	45	42								180	07	81	bc	15.4	-1.6	43	41		5	7	8	5	60	1	30	1	cb m	cwr, c	41	32	1		
Pembroke Dock	34	270	04	81	b	18.8	+0.3	46	44								240	07	80	bc	16.4	-1.5	46	42		6	2	8	1	12		2	bbw	b, wbc, r m	43	34	3			
Holyhead (Valley)	32	310	09	81	bc	16.5	-0.2	44	38								200	10	81	bc	13.4	-2.3	45	40		5	2	8	8	70	3	22	1	bcc	cwr, d, d, d	41	36	1		
Manchester	248	250	09	48	C	14.7	+0.1	45	41								200	08	32	C	14.0	-1.0	43	39		1	7	7	1	15		1	bc m, cm	cm, c 20	42	41	TR			
Squires Gate	33	340	15	40	b	14.3	-0.1	46	42								270	10	40	C	13.4	-1.3	46	39		7	3	7	8	1	18		1	cm	c 20, cwr	45	41	TR		
Silloth	25		0	64	b	13.9	+0.8	42	39								230	09	81	C	12.8	-0.7	44	41		5	3	9	7			1	cl m	cwc	41	32				
Lindholme	21	270	09	20	b	13.1	+1.0	45	43								280	13	40	C	13.0	-0.5	45	40		4	7	8				0	cm, bm, cm, bc	c 20, cm, c 20	42	39	TR			
Spurn Head	29	290	05	24	b	12.4	+0.9	46	44								300	17	16	bc	12.2	-0.6	44	42		5	4	3	2	25		0	cb	bcc	44					
Dunbar	106	270	07	40	bc	12.5	+0.0	45	41								250	07	80	C	11.9	-0.8	46	40		5	3	7	6	48	1	30	1	cm, bc m	bc m, c	42	37			
Tynemouth	108	320	01	16	bc	12.3	+0.0	43	41								270	08	24	C	11.6	-0.7	43	39		2	5	6	1	30		1	bc m	cm, c 20	42	37				
Leith	36		0	32	bc	12.0	-0.9	46	44								260	06	32	C	09.6	-1.6	43	42		5	1	7	5	50	3	30	1	c, c 20, cm	cm	43	37	TR		
Eskdalemuir	794	220	02	80	C	11.4	-2.0	39	39								220	02	80	C	11.4	-2.0	39	39		5	7	7	5	18		1	c	c	38	29				
Prestwick	30	300	09	80	b	4.6	-0.3	43	39								230	08	80	C	12.3	-1.9	44	40		8	7	7	2	40	1	25	0	bcc	bcc, r m	41	34	TR		
West Freugh	52	290	07	81																																				

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 6th May

1954.

No. 33768

OBSERVATIONS at 12h. G.M.T. 5th May 1954																	OBSERVATIONS at 18h. G.M.T. 5th May 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		↑ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind		↑ Visibility	Present Weather	Pressure		Temp.		Cloud						State of ground	↑ State of ground	Weather.							
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F	Dry Bulb	°F	Dew point	Form	Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F	Dry Bulb	°F	Dew point	Form	Amount	Main layer	Lowest layer			09h to 15h (34)	15h to 21h (35)	Max Temp 09h-21h °F (36)	Sun- shine (37)	Rain 09h-21h inches (38)			
	(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	250	12	40	pr	15.6	-0.8	49	43	6	7	-	8	3	10	-	210	18	46	ic	11.4	-2.8	49	48	7	-	-	8	8	20	5	08	1	ccp	sc	52	1.6	0.1	
London Airport	280	16	80	fr	15.8	-1.0	49	43	5	7	-	8	6	18	-	190	22	32	id	11.6	-2.4	48	47	7	2	-	8	8	09	4	05	1	ccp	sc	52	1.7	0.2	
Lymington	230	11	64	c	17.1	-0.5	51	45	1	7	-	8	4	20	-	210	16	80	cl	14.9	-2.0	46	44	6	7	-	8	8	08	-	-	1	ccp	sc	52	0.6	0.4	
Tangmere	240	16	64	rr	17.5	-0.5	47	43	6	7	-	8	1	15	-	200	23	11	cl	13.7	-2.1	48	47	7	2	-	8	7	02	-	-	1	ccp	sc	52	0.6	0.4	
Bournemouth (Hurn)	200	12	40	rr	16.3	-1.4	48	46	6	2	-	8	8	60	6	07	200	12	12	cl	11.4	-2.3	51	50	6	-	-	8	8	04	-	-	1	ccp	sc	51	0.4	0.4
Boscombe Down	210	18	40	rr	16.2	-1.5	46	44	6	2	-	8	7	07	-	220	22	17	id	11.6	-2.3	50	50	7	2	-	8	8	04	4	01	1	ccp	sc	51	0.0	0.3	
Felixstowe	240	22	64	c	15.2	-0.4	51	40	8	7	-	8	2	35	-	220	22	54	c	13.6	-1.4	49	48	7	-	-	8	8	14	-	-	1	ccp	sc	51	2.7	2	
Corston	240	22	64	c	15.2	-0.4	51	40	8	7	-	8	2	35	-	200	25	48	c	11.6	-2.1	49	46	5	7	-	8	8	16	-	-	2	ccp	sc	54	3.2	1	
West Raynham	230	14	80	c	12.8	-0.5	50	39	1	1	-	8	3	20	-	200	16	28	cl	09.3	-2.7	46	45	7	2	-	8	8	20	4	05	1	ccp	sc	51	2.4	1	
Mildenhall	260	15	72	fr	13.7	-1.2	53	40	1	2	-	8	7	20	-	220	17	24	cl	09.7	-3.1	49	45	7	-	-	8	8	25	6	10	1	ccp	sc	53	1.5	0.1	
Cranfield	230	20	81	fr	13.7	-1.6	49	43	5	2	-	8	3	20	-	200	22	28	id	08.6	-3.4	48	46	5	-	-	8	8	12	2	06	1	ccp	sc	50	1.2	Tr	
Elmdon	210	12	32	d.d.	11.9	-2.1	47	44	5	2	-	8	7	13	-	200	18	32	cl	05.2	-3.4	51	49	6	-	-	8	8	20	6	08	1	ccp	sc	53	0.3	Tr	
Coltishall	200	15	64	fr	13.8	-0.8	46	41	5	2	-	8	8	50	6	18	190	12	24	cl	08.2	-3.5	48	47	7	2	-	8	8	25	7	03	1	ccp	sc	50	0.9	1
Watnall	210	09	18	fr	12.4	-1.5	46	44	7	-	-	8	8	25	7	08	190	09	32	c	06.0	-3.4	50	47	5	-	-	8	8	18	2	10	1	ccp	sc	52	0.5	2
Ross-on-Wye	210	17	64	c	13.0	-2.5	49	42	5	1	-	8	7	20	-	230	15	64	c	07.3	-1.6	53	46	8	-	-	7	7	20	-	-	1	ccp	sc	54	0.5	0.5	
Shawbury	190	14	48	cl	10.2	-2.8	48	44	6	-	-	8	8	20	7	08	230	17	82	c	03.9	-2.3	55	47	5	-	-	7	7	28	3	15	1	ccp	sc	55	0.0	0.2
Bristol	230	15	13	d.d.	13.7	-2.6	47	48	6	-	-	8	8	10	-	260	18	48	fr	08.7	-1.6	51	49	6	2	-	8	8	70	6	05	1	ccp	sc	53	0.0	0.5	
Plymouth	200	12	10	fr	14.9	-3.0	50	49	6	-	-	8	8	03	-	270	15	64	c	12.5	-0.4	52	48	6	-	-	7	5	12	-	-	1	ccp	sc	53	0.2	0	
Chivenor	190	24	48	dr	11.9	-4.0	52	51	6	-	-	8	8	12	6	08	260	22	81	c	10.9	-0.1	52	48	6	-	-	8	8	15	5	09	1	ccp	sc	55	0.3	1
St Eval	210	19	11	dr	13.2	-2.9	51	51	6	-	-	8	8	02	-	250	22	64	c	12.9	-0.5	50	49	6	-	-	8	8	15	4	09	1	ccp	sc	53	0.1	0	
Culdrose	220	25	05	fr	14.2	-3.6	51	51	-	-	-	9	-	-	-	250	22	80	c	13.9	-0.1	51	49	7	-	-	7	7	10	5	06	1	ccp	sc	52	0.2	0	
Scilly, St. Mary's	250	24	16	cl	12.8	-2.4	52	52	6	-	-	8	8	03	-	300	32	48	c	13.3	-0.4	53	49	5	-	-	7	7	12	-	-	1	ccp	sc	54	1.2	0.6	
Guernsey	190	16	48	fr	19.8	-0.7	47	46	6	-	-	8	6	06	3	04	210	19	01	fr	15.7	-1.5	51	51	6	-	-	8	8	-	-	-	1	ccp	sc	51	0.0	0.7
Aberporth	180	16	40	id	08.6	-3.2	51	49	6	-	-	8	8	05	-	250	26	81	bc	06.4	-0.4	52	46	5	-	-	5	5	30	1	15	1	ccp	sc	55	2.3	Tr	
Pembroke Dock	250	20	16	cl	09.7	-3.5	52	51	6	-	-	8	8	04	-	250	24	64	b	08.1	-1.0	52	47	6	3	-	1	-	-	-	-	1	ccp	sc	54	1.3	1	
Holyhead (Valley)	170	20	09	d.d.	06.3	-4.0	49	49	6	2	-	8	8	30	3	03	280	30	81	c	02.0	-1.3	50	44	5	-	-	6	6	25	-	-	1	ccp	sc	53	1.3	1
Manchester	160	13	48	cl	09.9	-2.8	47	43	6	-	-	8	8	20	5	12	170	16	40	cl	02.7	-2.9	52	48	6	-	-	8	8	20	4	10	1	ccp	sc	53	0.2	1
Squires Gate	160	17	16	fr	08.4	-3.4	49	45	5	2	-	8	5	20	2	08	210	30	48	c	00.8	-2.8	53	50	6	-	-	6	5	12	-	-	1	ccp	sc	53	1.0	0.5
Silloth	170	12	56	c	07.0	-2.3	47	44	5	-	-	8	8	18	-	180	15	48	fr	07.0	-4.8	51	51	6	-	-	7	7	20	6	04	1	ccp	sc	52	1.2	4	
Lindholme	190	13	32	fr	11.2	-1.6	48	42	5	-	-	8	8	30	5	25	200	16	32	cl	04.3	-4.0	50	47	6	-	-	8	8	30	6	10	2	ccp	sc	54	2.3	1
Spurn Head	280	10	32	c	11.5	-1.2	53	40	5	-	-	8	8	30	-	230	20	32	cl	08.3	-2.4	48	46	7	-	-	8	8	20	-	-	1	ccp	sc	54	2.3	0.5	
Dishforth	130	09	32	fr	10.0	-1.3	46	43	5	2	-	8	6	25	-	170	15	13	cl	01.8	-4.5	49	47	6	7	-	8	7	30	4	08	1	ccp	sc	52	0.9	1	
Tynemouth	230	09	32	c	09.3	-0.8	52	35	5	-	-	7	7	30	-	190	21	16	fr	01.4	-4.4	49	45	5	-	-	8	8	22	-	-	1	ccp	sc	52	2.4	1	
Leuchars	200	08	80	c	07.5	-0.8	51	39	8	7	-	7	3	50	2	25	130	16	40	fr	08.2	-4.7	46	44	5	-	-	8	8	25	2	15	2	ccp	sc	53	2.8	1
Eskdalemuir	210	10	80	cl	07.2	-2.1	45	40	6	-	-	8	8	12	-	160	16	40	rr	07.2	-5.7	45	45	6	-	-	8	8	04	-	-	1	ccp	sc	48	1.4	5	
Prestwick	130	14	81	cl	06.1	-3.6	47	41	5	-	-	8	8	40	3	25	170	15	80	cl	03.6	-6.7	52	49	2	-	-	7	7	30	5	13	2	ccp	sc	52	0.4	5
West Freugh	150	13	13	d.d.	04.2	-4.5	45	45	6	-	-	8	8	12	5	08	250	43	40	cl	06.1	-2.9	48	47	4	-	-	7	7	16	-	-	1	ccp	sc	52	0.5	5
Ronaldsway	180	22	32	cl	05.4	-4.7	47	47	7	-	-	8	8	04	-	280	36	80	bc	09.9	-1.6	47	43	2	-	-	5	5	16	-	-	1	ccp	sc	51	0.7	2	
Tiree	120	12	32	cl	03.4	-3.1	42	40	7	2	-	8	8	15	6	10	010	27	48	fr	00.6	-4.0	39	38	7	2	-	8	8	20	6	09	1	ccp	sc	45	0.0	13
Benbecula	060	09	82	fr	05.7	-1.7	42	38	6	-	-	8	5	15	-	330	18	83	c	02.8	-1.6	42	37	5	2	-	8	8	21	-	-	1	ccp	sc	46	0.0	5	
Stornoway	160	08	81	cl	06.3	-1.7	45	35	5	2	-	8	8	35	1	20	350	09	81	fr	03.0	-1.5	41	36	6	2	-	8	8	50	5	18	2	ccp	sc	47	0.8	2
Cape Wrath	220	05	83	c	06.4	-1.2	45	35	2	7	-	6	2	30	-	050	05	82	fr	02.7	-1.1	41	36	6	3	-	8	8	20	5	10	2	ccp	sc	45	0.8	2	
Sule Skerry	270	02	82	c	07.3	-0.8	47	38	2	-	-	6	6	15	-	050	02	82	c	03.4	-1.4	45	32	5	-	-	8	8	10	-	-	1	ccp	sc	48	0.8	0.4	
Renfrew	170	11	80	c	05.4	-3.3	47	41	5	2	-	8	5	25	-	140	10	20	cl	03.3	-6.9	50	48	5	-	-	7	6	20	5	12	2	ccp	sc	50	0.4	5	
Dyce	140	07	48	id	07.1	-1.2	46	40	5	-	-	8	7	33																								

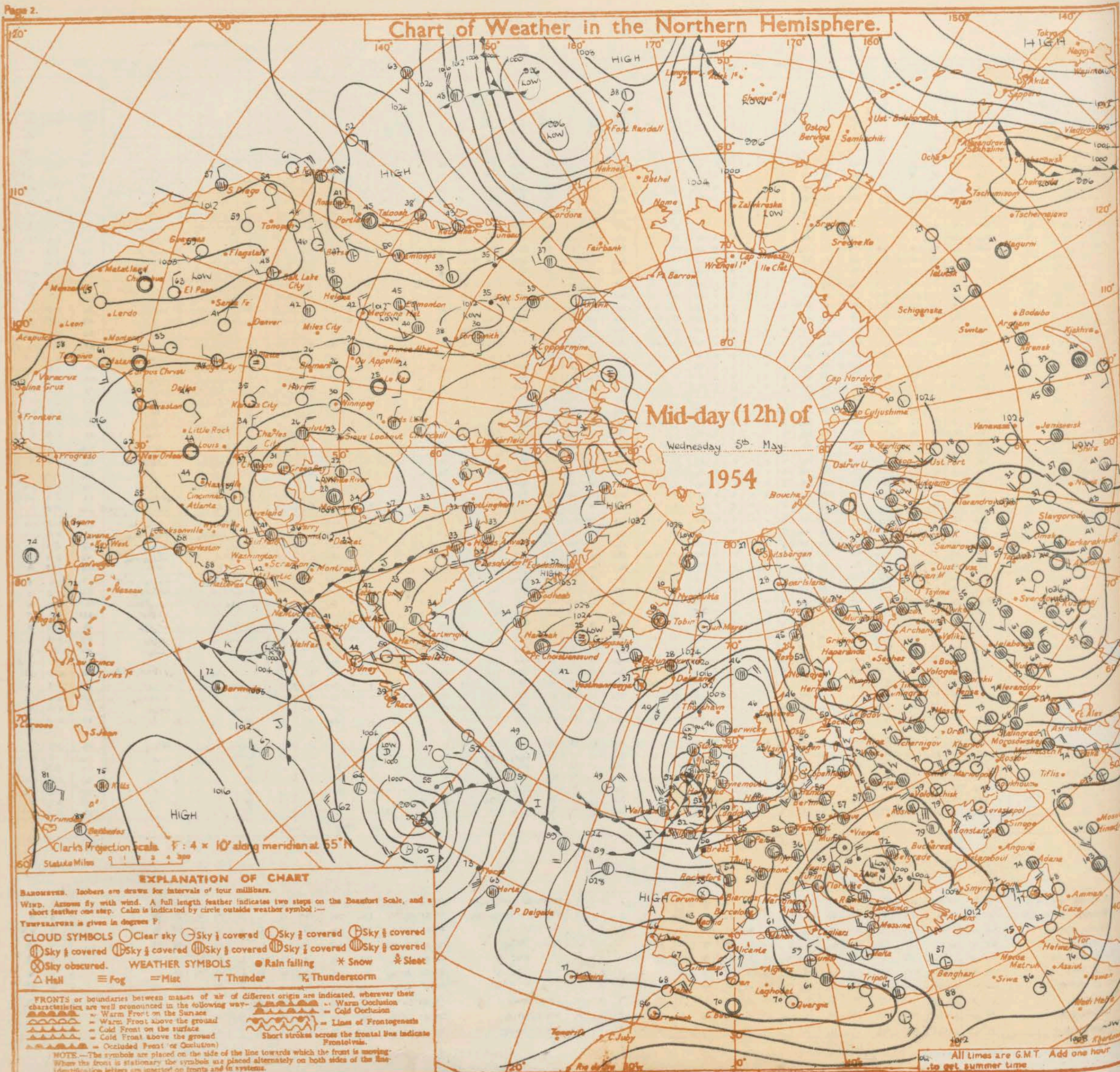
12h. Ships' Reports																	18h. Ships' Reports																										
Ship	Lat. N.	Long W.	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility.	Cloud					Height of waves ft.	Ship	Lat. N.	Long W.	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility.	Cloud					Height of waves ft.						
					Dirce	Speed	Pres	Past	Air °F	Sea °F	Dew point		Form	Amount	Low	Med.	High							Low	Med.	High	Dirce	Speed	Pres	Past		Air °F	Sea °F	Dew point	Form	Amount		Low	Med.	High	Low	Med.	High
WEATHER WATCHER	52° 18'	19° 30'	1020	+21	010	17	bc	c	49	53	41	98	2	3	1	2	3	8	WEATHER WATCHER	52° 24'	19° 36'	1025	+16	010	13	b	bc	50	53	39	98	1	-	1	1	2	8						
WEATHER EXPLORER	51° 0'	15° 36'	1016	+02	360	25	prs	p	40	48	32	97	2	-	-	6	6	13	WEATHER EXPLORER	60° 54'	15° 36'	1016	+04	360	27	c	p	39	47	33	98	8	-	-	8	8	8						
POLAR FRONT	66° 6'	01° 48' E	1009	-18	050	12	c	c	46	46	43	96	6	1	-	3	8	3	LE VERRIER	45° 0'	16° 0'	1027	-06	250	12	c	c	57	57	54	98	5	-	-	7	7	6 1/2						
LE VERRIER	45° 0'	16° 0'	1028	+05	240	16	c	c	59	56	55	98	5	4	-	6	6	6 1/2	POLAR FRONT	66° 0'	02° 0' E	1006	-07	130	06	c	c	46	46	45	97	-	4	8	3	7	1 1/2						
U. S. SHIP 'A'	62° 0'	33° 0'	1028	+03	180	09	b	bc	42	41	34	80	2	6	3	0	2	3	U. S. SHIP 'A'	62° 0'	33° 0'	1026	-12	250	13	c	c	41	40	34	80	2	-	1	5	8	3						
U. S. SHIP 'C'	52° 48'	35° 30'	1019	+29	090	12	bcl	f	49	44	48	74	5	-	2	2	5	13	U. S. SHIP 'C'	52° 48'	35° 30'	1021	+02	070	14	ft	f	48	46	48	02	-	-	-	9	9	4						
U. S. SHIP 'D'	44° 0'	41° 0'	1004	-17	020	16	lc	c	55	61	51	64	5	7	-	5	5	6 1/2	U. S. SHIP 'D'	44° 0'	41° 0'	999	-22	360	10	lc	c	57	61	55	55	-	2	-	8	8	6 1/2						
CIRRUS	61° 0'	11° 42'	1005	-03	360	29	lc	c	43	48	41	96	7	2	-	7	8	14	TORR HEAD	47° 54'	24° 6'	1019	-05	140	05	cf	c	58	56	54	96	-	-	-	8	8	1 1/2						
LAURENTIA	53° 54'	23° 24'	1022	+23	040	18	dp	bc	50	51	41	98	4	-	-	2	2	5	LAURENTIA	54° 18'	24° 36'	1025	+00	350	12	b	b	50	52	36	99	2	-	-	2	2	5						
HURUNUI	45° 12'	24° 24'	1021	+05	170	11	0	c	59	59	57	97	6	-	-	8	8	6 1/2	DEVONSHIRE	49° 0'	05° 6'	1017	-15	240	13	0	c	52	52	50	30	7	-	-	8	8	5						

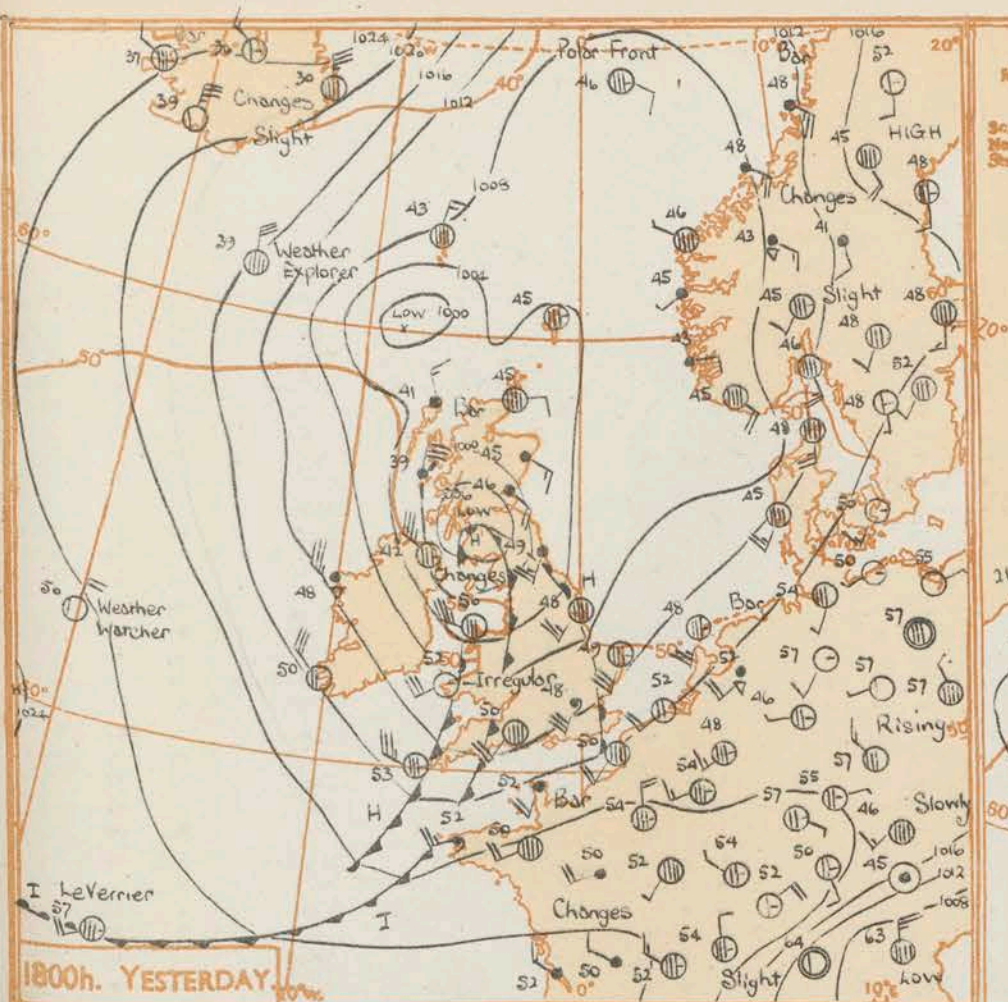
† CLOUD AMOUNT in eighths (9 = sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

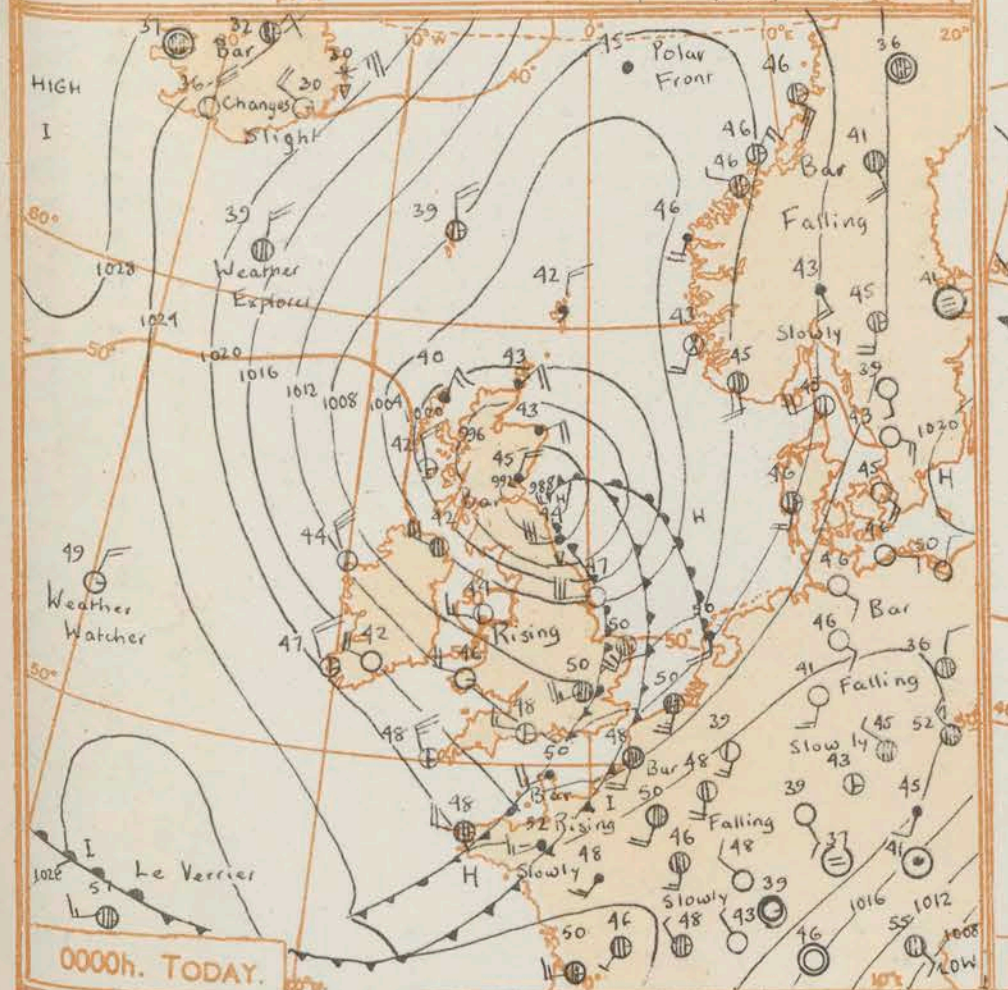
O. G. SUTTON, C. B. E., D. Sc., F. R. S., Director.
Meteorological Office, Air Ministry, Kingsway, London W.C.2.

Chart of Weather in the Northern Hemisphere.

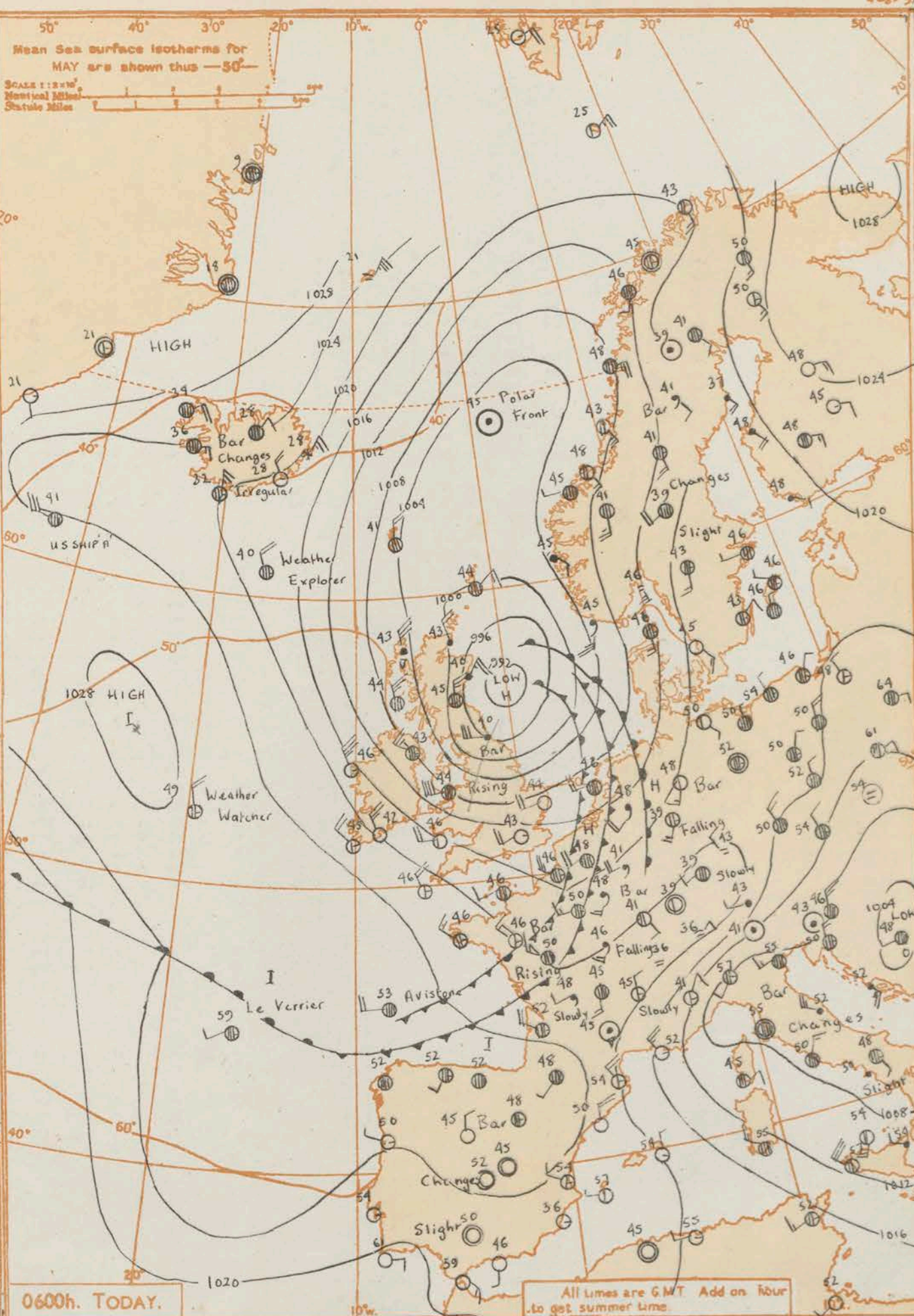




1800h. YESTERDAY



0000h. TODAY.



0600h. TODAY.

All times are GMT. Add on hour to get summer time.

GENERAL SYNOPSIS DEVELOPMENT:-

The depression which was off Northwest Ireland yesterday, moved across Southern Scotland: this depression will drift East then become quasi-stationary near the East of the North Sea.

Issued at Mid-day today Thursday 6th May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

There will be bright periods and showers in most places, with general rain at first in the Northeast. Snow showers may occur on some hills. It will be fine in many districts tonight. It will be mainly cold with ground frost tonight in many places.

OUTLOOK FOR the following 24 hours:-

Bright periods and showers; rather cold.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 6th May 1954																OBSERVATIONS at 06hr. G.M.T. 6th May 1954																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						9 h. State of ground	Weather		Temperature		Rain			
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer					Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer		21h to 03h	03h to 09h	21h to 03h	21h to 09h				
																																				Low	Medium	High
Kew	18							50																														
London Airport	82	240	17	64	c	10.4	+0.5	50	45	5	-	-	8	8	31	5	25	270	09	81	b	13.8	110	44	35	-	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	43	37	TR	
Lymington	341	230	15	09	c	12.1	-1.3	48	48	6	-	-	8	8	11	5	08	250	07	81	b	14.1	113	43	35	-	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	42	40	TR	
Tangmere	53	250	14	48	c	12.5	+1.5	50	46	5	-	-	8	8	36	-	-	290	09	81	b	15.5	129	42	38	-	-	-	-	-	-	1	cd, d, md, d, m, cm, cb	bbwbc	42	36	0	
Bournemouth (Hurn)	34	290	15	81	b	13.4	+1.7	47	38	5	-	-	2	2	25	-	-	250	13	82	b	16.4	126	44	37	5	-	-	-	-	-	1	cd, d, m, bc	bbwbc	41	35	0	
Boscombe Down	414	310	13	80	bc	12.9	+1.6	45	40	5	-	-	2	4	1	30	-	-	250	13	82	b	17.1	114	43	36	2	-	-	-	-	-	1	cm, b	bbc	40	33	-
Felixstowe	10	220	22	72	c	11.0	-0.9	46	44	5	-	-	8	8	22	-	-	310	16	81	b	16.4	112	42	35	5	-	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	39	34	TR
Gorleston	5	210	25	48	c	08.8	-1.0	50	47	7	2	-	8	4	10	-	-	250	12	80	b	10.9	109	46	39	-	-	-	-	-	-	0	cb	bbc	46	38	-	
West Raynham	250	280	14	64	ir	07.2	+0.3	46	37	5	-	-	7	7	25	-	-	250	11	64	b	10.0	109	44	38	-	-	-	-	-	-	2	or, r, m, o	bbc	42	35	TR	
Mildenhall	15	240	15	32	c	12.6	+4.7	51	45	6	-	-	8	8	24	5	20	230	18	82	b	09.0	105	41	36	-	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	39	36	0.2	
Cranfield	840	280	12	56	bc	09.9	+2.3	46	38	5	-	-	5	5	25	-	-	260	19	80	b	10.3	103	44	35	-	-	-	-	-	-	0	cd, ir, cbc	bbcbcy	41	38	TR	
Elmdon	324	250	10	40	b	09.7	+3.4	44	34	-	-	-	-	-	-	-	-	250	15	81	b	11.7	101	41	33	-	-	-	-	-	-	1	cbcb	bbcbcy	39	35	-	
Collesmore	440	270	15	64	b	08.5	+2.1	45	41	-	-	-	-	-	-	-	-	250	17	44	b	09.8	107	42	33	5	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	41	37	0.1	
Watnall	366	260	17	80	b	07.2	+2.3	42	34	-	-	-	-	-	-	-	-	250	18	81	b	09.6	102	41	35	-	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	40	36	0.1	
Ross-on-Wye	223	260	17	80	b	07.2	+2.3	42	34	-	-	-	-	-	-	-	-	260	14	81	c	07.4	105	42	32	5	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	40	34	3	
Shawbury	235	270	08	82	b	09.4	+1.6	44	35	5	-	-	2	2	35	-	-	270	15	81	b	13.6	110	42	31	8	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	43	37	-	
Bristol	210	250	11	81	c	13.1	+3.7	46	39	5	-	-	6	6	33	-	-	270	15	81	b	13.6	110	42	31	8	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	43	37	-	
Plymouth	90	290	17	56	b	16.5	+2.3	48	41	-	-	-	-	-	-	-	-	290	15	81	b	19.8	115	46	39	2	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	44	37	-	
Chivenor	20	310	25	81	b	15.1	+2.3	47	40	-	-	-	-	-	-	-	-	300	20	82	bc	18.4	113	46	39	1	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	46	42	-	
St. Eval	336	300	30	81	b	17.2	+1.9	46	40	5	-	-	1	-	-	-	-	300	18	81	b	20.6	117	45	35	2	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	44	40	-	
Culdrose	260	300	20	80	b	18.6	+2.2	46	38	-	-	-	-	-	-	-	-	290	10	81	bc	20.8	107	44	38	3	4	-	-	-	-	0	cd, ir, cbc	bbcbcy	43	36	TR	
Scilly, St. Mary's	158	320	18	82	bc	18.4	+1.8	48	41	5	-	-	3	3	16	-	-	320	18	81	bc	20.6	120	46	39	2	-	-	-	-	-	0	cd, ir, cbc	bbcbcy	46	40	-	
Guernsey	340	290	18	81	b	17.5	+1.1	48	46	-	-	-	-	-	-	-	-	320	18	81	bc	20.6	120	46	39	2	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	43	42	TR	
Aberporth	375	280	31	81	bc	13.6	+2.0	45	35	5	-	-	3	3	31	-	-	270	23	81	bc	14.9	107	43	34	1	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	42	39	-	
Pembroke Dock	34	290	15	81	b	15.0	+2.2	46	37	5	-	-	1	-	-	-	-	270	18	81	b	16.9	107	46	37	1	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	45	39	-	
Holyhead (Valley)	32	270	28	81	b	09.8	+1.8	45	35	5	-	-	2	2	21	-	-	270	37	80	clpr	09.1	107	44	37	2	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	43	41	TR	
Manchester	248	230	17	40	ir	07.3	+1.5	44	34	5	-	-	8	8	24	-	-	240	28	40	pr	06.2	114	40	36	2	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	40	38	3	
Squires Gate	33	280	32	80	bc	05.1	+0.8	46	38	8	-	-	5	5	45	1	20	270	30	64	clpr	04.0	111	45	41	8	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	42	41	3	
Silloth	25	240	32	80	clpr	08.5	+1.6	44	41	5	7	-	8	5	39	1	19	280	25	81	clpr	00.9	121	43	40	8	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	42	40	2	
Lindholme	21	260	26	81	b	04.9	+3.0	44	35	-	-	-	-	-	-	-	-	240	26	81	clpr	04.5	106	44	35	6	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	41	40	0.6	
Spurn Head	29	270	25	80	b	04.9	+0.7	47	45	-	-	-	-	-	-	-	-	230	31	64	b	05.2	102	43	34	-	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	42	40	TR	
Dishforth	106	250	35	80	b	00.6	-0.6	43	36	-	-	-	-	-	-	-	-	230	30	80	pr	00.3	104	42	39	6	7	-	-	-	-	1	cd, ir, cbc	bbcbcy	41	40	0.4	
Tynemouth	108	270	27	40	pr	05.5	-1.9	44	35	3	-	-	2	2	20	-	-	270	34	24	pr	04.9	107	40	38	7	-	-	-	-	-	2	cd, ir, cbc	bbcbcy	40	38	11	
Leuchars	36	030	12	24	ir	09.3	-3.1	45	43	6	-	-	8	8	17	4	12	360	24	82	c	09.5	146	45	35	6	-	-	-	-	-	1	cd, ir, cbc	bbcbcy	41	40	1	
Eske Dalemuir	794	030	12	24	ir	09.3	-3.1	45	43	6	-	-	8	8	17	4	12	210	12	48	pr	08.2	140	37	36	7	-	-	-	-	-	2	cd, ir, cbc	bbcbcy	35	33	30	
Prestwick	30	290	30	40	pr	09.1	+5.2	43	37	7	2	-	8	8	26	7	15	310																				

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Friday 7th May

1954.

33769

OBSERVATIONS at 12h. G.M.T. 6th May 1954

OBSERVATIONS at 18h. G.M.T. 6th May 1954

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud				Wind		Present Weather	Pressure		Temp.		Cloud				State of ground	Weather.	Max Temp Obs. 24h. °F.	Sun- shine. (57)	Rain Obs. 24h. inches.												
	Direction (degrees)	Speed (kts.)	Variability +		Bar at M.S.L. °F.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Cloud			Direction (degrees)	Speed (kts.)	Variability +		Bar at M.S.L. °F.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Cloud			State of ground																	
									Form	Total amount	Main layer									Lowest layer	Form	Total amount							Main layer	Lowest layer	State of ground									
																																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	270	17	81	c	15.5	+12	52	35	8	-	-	7	6	35	8	28	330	05	80	bcpr	18.4	+13	50	40	9	-	3	3	28	-	-	1	baycy	bcpr, pr, b, m, w	56	11.5	0.2			
London Airport	260	23	82	c	15.5	+10	52	37	4	-	-	7	7	23	-	-	320	07	80	bcpr	18.1	+16	49	42	9	6	3	4	3	20	-	-	bcy, cy, pr	cp, pr, b, m, w	55	10.0	0.6			
Lymington	270	13	82	c	15.3	+01	53	39	1	-	-	7	7	25	-	-	320	14	40	pr	18.2	+20	46	42	9	-	7	7	20	-	10	bcy, v	cp, pr, b	56	10.0	0.4				
Tangmere	290	18	81	c	17.6	+09	53	36	2	-	-	6	6	25	-	-	280	11	81	bc	18.9	+06	53	39	4	-	3	3	25	-	-	cy	cy, b	55	13.2	-				
Bournemouth (Hurn)	260	13	82	c	18.5	+13	54	40	2	-	-	6	6	32	-	-	300	11	82	b	20.1	+08	52	38	1	-	2	2	30	-	-	bcy, bay	bcy, b	56	+	-				
Boscombe Down	310	26	81	c	18.0	+16	48	39	2	-	-	6	6	20	-	-	190	18	81	b	19.8	+12	50	41	8	-	1	1	20	-	-	0	bc	bc, b, w	54	11.4	Tr			
Felixstowe	270	10	80	c	13.4	+06	50	39	5	-	-	7	7	25	-	-	290	20	80	bc	16.2	+09	50	42	3	3	1	5	2	15	-	-	cp, pr	cp, pr, b, m, w, bc, b	53	8.8	3			
Gorleston	260	17	48	pr	10.6	+10	48	43	7	-	-	8	8	18	-	-	290	06	48	c	13.8	+17	49	45	9	-	7	7	16	-	-	0	bcpr	cp, pr, b, m, w, bc, b	53	7.2	1			
West Raynham	260	21	64	pr	09.8	+13	48	41	2	-	-	8	6	30	-	-	180	17	81	pr	13.9	+23	50	33	8	-	5	3	22	-	-	1	bcpr	cp, pr, b, m, w, bc, b	52	6.9	0.2			
Mildenhall	260	26	80	c	11.5	+09	53	39	1	-	2	7	6	20	-	-	280	16	82	c	15.7	+21	52	38	6	-	7	3	25	4	20	-	-	cp, c	cp, pr, b, m, w, bc, b	55	3.2	0.6		
Cranfield	270	22	82	cpr	12.9	+10	51	37	2	-	-	7	7	21	-	-	280	10	83	bc	16.3	+10	50	41	3	6	-	4	2	25	-	-	0	bcy, cp, pr	cp, pr, b, m, w, bc, b	53	8.9	4		
Elmdon	260	22	32	pr	12.7	+14	47	40	3	-	-	8	8	18	-	-	270	11	20	bcpr	16.9	+10	50	39	8	3	-	5	3	25	-	-	1	bcpr	cp, pr, b, m, w, bc, b	51	6.0	3		
Cottesmore	260	28	64	cpr	11.4	+19	47	40	2	3	2	9	4	20	-	-	290	19	81	bpr	15.8	+25	48	37	2	-	2	2	22	-	-	1	cp, bcpr	cp, pr, b, m, w, bc, b	52	8.4	0.5			
Watnall	270	09	64	cpr	10.9	+11	46	42	8	-	2	7	7	30	5	20	280	15	64	cpr	15.5	+28	47	36	5	6	2	7	2	35	-	-	1	cp, pr, bcpr	cp, pr, b, m, w, bc, b	52	4.9	3		
Ross-on-Wye	270	20	81	bc	16.0	+15	51	38	8	-	-	3	3	30	-	-	280	20	82	bc	18.5	+12	52	35	4	-	3	3	30	-	-	1	bcpr, bcpr	cp, pr, b, m, w, bc, b	55	10.0	Tr			
Shawbury	300	30	81	cpr	13.3	+23	51	42	3	-	-	7	5	25	3	23	300	20	82	cpr	17.1	+13	51	37	2	6	-	7	6	28	-	-	1	cp, bcpr	cp, pr, b, m, w, bc, b	54	6.4	0.6		
Bristol	260	18	80	c	17.7	+18	51	40	8	-	-	6	4	25	-	-	270	17	72	bc	19.3	+12	51	43	2	-	4	4	25	-	-	1	bcpr	cp, pr, b, m, w, bc, b	54	8.6	Tr			
Plymouth	310	18	81	bc	21.3	+05	52	37	1	-	-	5	5	25	-	-	310	17	81	b	21.6	+03	51	38	1	-	2	2	25	-	-	1	bcpr	cp, pr, b, m, w, bc, b	53	8.7	-			
Chivenor	300	24	81	c	21.0	+13	50	43	2	7	-	8	6	18	-	-	280	12	81	b	21.5	+04	51	42	2	3	-	1	1	18	-	-	1	bcpr	cp, pr, b, m, w, bc, b	54	8.7	-		
St Eval	290	19	82	c	22.7	+09	49	39	2	-	-	6	6	20	-	-	280	14	82	b	22.3	+04	49	41	1	-	1	1	20	-	-	1	bcpr	cp, pr, b, m, w, bc, b	53	12.5	-			
Culdrose	300	18	82	c	23.3	+11	52	37	8	-	-	6	6	20	-	-	280	17	82	b	23.8	+01	50	39	8	-	2	2	20	-	-	1	bc	bc, b, w	53	13.4	-			
Scilly, St. Mary's	330	18	82	bc	23.5	+14	54	42	1	-	-	3	3	20	-	-	320	18	82	b	23.3	+03	52	41	1	-	1	1	20	-	-	0	bc	bc, b, w	53	13.5	-			
Guernsey	290	20	82	b	22.9	+12	52	41	1	-	6	1	1	18	-	-	290	18	82	b	23.5	+04	49	40	1	4	-	1	1	20	-	-	1	bbbc	bc, b, w	52	13.6	-		
Aberporth	280	18	80	c	17.5	+16	49	29	8	8	-	7	6	30	2	15	290	11	82	c	19.6	+06	48	41	8	-	7	6	50	3	25	-	-	1	bcpr	cp, pr, b, m, w, bc, b	52	3.3	Tr	
Pembroke Dock	290	18	81	c	19.4	+14	51	39	5	-	-	6	5	25	2	18	270	17	81	b	20.4	+00	52	41	8	-	2	2	25	1	18	-	-	1	bcpr	cp, pr, b, m, w, bc, b	53	8.8	-	
Holyhead (Valley)	290	29	81	cpr	14.6	+24	53	40	8	-	2	7	5	30	-	-	290	20	82	bc	17.3	+08	50	39	8	3	-	4	2	22	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	55	10.0	Tr		
Manchester	280	16	56	pr	10.4	+23	48	37	3	-	3	7	7	22	2	18	270	18	80	cpr	15.5	+21	49	36	2	6	2	7	5	25	1	20	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	51	7.1	0.5
Squires Gate	290	27	48	bc	10.7	+35	50	42	2	4	2	5	3	18	-	-	300	21	64	bc	13.2	+14	49	37	2	-	1	3	1	25	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	51	8.3	0.2		
Silloth	290	14	82	c	07.9	+30	50	41	2	1	-	7	3	20	1	09	280	18	81	bc	13.1	+26	48	41	2	6	2	5	2	25	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	51	4.5	Tr		
Lindholme	290	28	80	c	08.1	+28	52	41	2	2	-	7	6	35	5	30	290	30	80	c	14.3	+30	50	36	2	3	8	6	-	4	83	0	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	54	4.3	0.2	
Spurn Head	260	22	48	pr	07.4	+22	47	43	3	-	-	7	7	25	5	20	270	15	46	pr	12.1	+31	51	40	3	-	5	5	20	-	-	1	bcpr	bc, b, w	55	5.0	1			
Dishforth	280	24	83	c	06.1	+33	53	39	1	3	3	7	6	25	-	-	280	16	82	pr	12.4	+29	50	38	1	7	2	6	3	28	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	55	6.0	-		
Tynemouth	270	18	56	c	03.5	+42	48	36	5	-	-	7	7	32	-	-	280	18	40	c	10.1	+32	50	33	8	7	-	7	5	35	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	52	0.7	-		
Leuchars	310	24	83	c	02.0	+34	46	37	5	-	-	8	8	35	2	17	300	22	83	c	06.6	+09	47	36	5	7	-	7	1	25	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	49	0.0	-		
Esdailemuir	310	14	80	bc	05.5	+33	44	40	7	2	-	8	8	14	-	-	290	10	56	pr	11.3	+22	42	38	9	-	7	7	10	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	47	1.6	1			
Prestwick	290	25	81	c	09.1	+31	49	40	2	1	2	6	2	18	1	12	280	19	82	bc	13.3	+16	47	37	9	6	-	3	1	25	-	-	1	cp, pr, bc	cp, pr, b, m, w, bc, b	50	7.8	0.3		
West Freugh	300	28	81	cpr	11.2	+37	46	41	2	6	2	7	5	18	-	-	290	19	81	b	14.4	+08	46	37	1	-	2	2	20	-	-	0	cp, pr	cp, pr, b, m, w, bc, b	50	6.2	Tr			
Ronaldsway	300	17	82	cpr	12.4	+32	47	41	9	6	3	6	5	18	-	-	300	17	82	bc	15.7	+11	49	35	8	4	-	3	3	32	-	-	0	cp, pr, bcpr	cp, pr, b, m, w, bc, b	51	7.3	0.6		
Tree	310	22	80	cpr	11.2	+19	48	42	9	6	3	7	4	18	-	-	320	21	81	c	13.4	+07	45	35	3	6	2	7	4	18	-	-	1	cp, pr, bcpr	cp, pr, b, m, w, bc, b	50	7.8	1		
Benbecula	330	30	82	cpr	11.2	+20	45	40	9	6	1	6	5	19	1	15	310	27	81	qph	12.6	+08	43	35	9	-	7	6	25	5	17	-	-	1	cp, pr, bcpr	cp, pr, b, m, w, bc, b	47	4.8	1	
Stornoway	330	30	81	pr	08.2	+10	45	38	3	6	3	6	4	18	-	-	320	24	56	pr	09.3	+06	42	37	9	7	-	8	4	18	3	14	2	cp, pr, bcpr	cp, pr, b, m, w, bc, b	46	2.4	1		
Cape Wrath	360	24	83	c	03.8	+00	41	39	8	-	-	6	6	20	-	-	360	24	80	pr	04.0	+03	42	40	8	-	8	8	15	-	-	2	cp, pr	cp, pr, b, m, w, bc, b	43	0.0	3			
Saie Skerry	020	09	81	c	02.9	+04	43	38	6	-	-	8	8	10	-	-	330	13	82	pr	03.2</																			

12h. Ships' Reports

10h. Ships' Reports

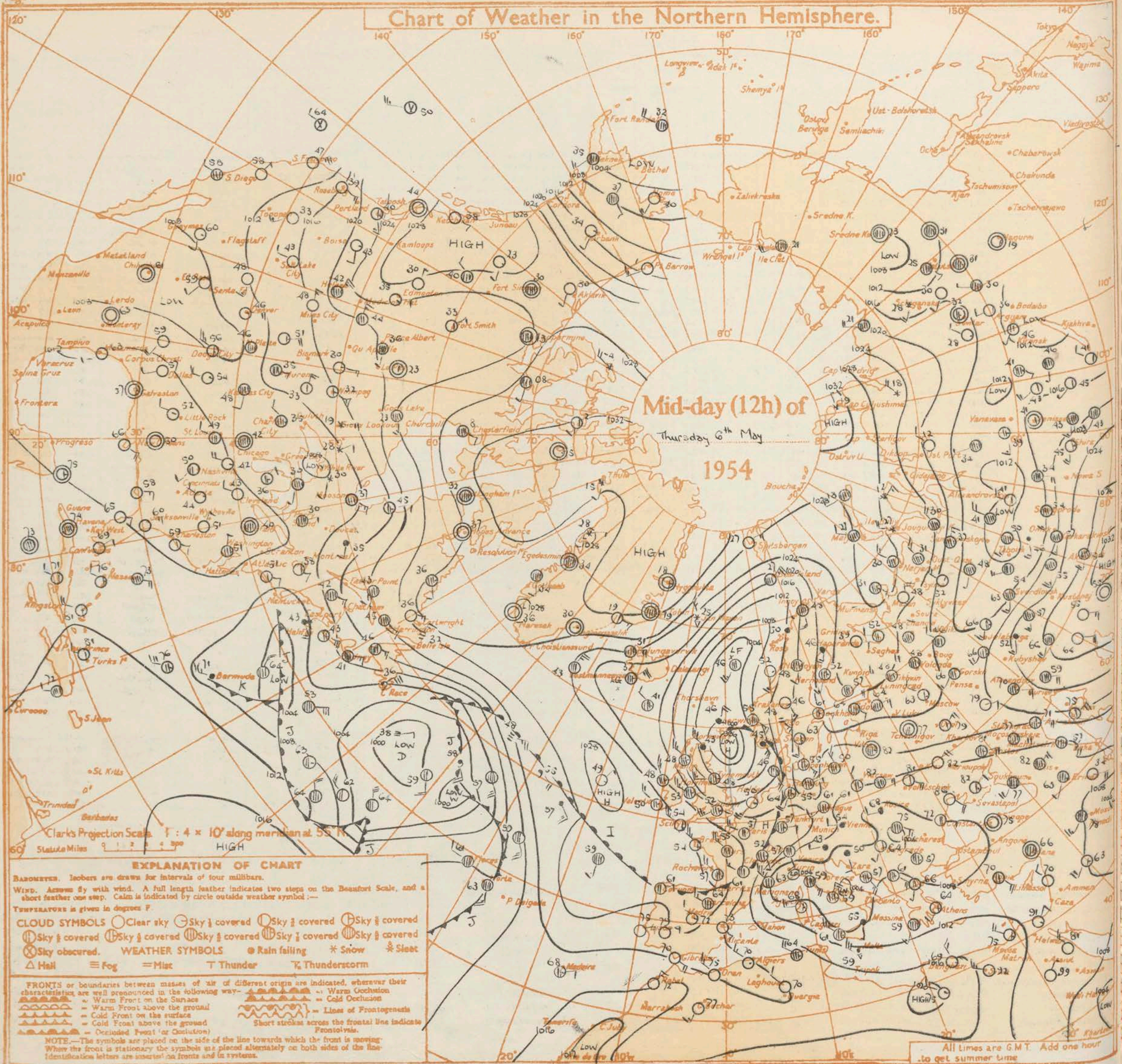
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours + or - mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours + or - mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.		
					Direc.	Speed	Pres.	Part.	Air °F	Sea °F	Dew Point		Form		Amount	Direc.	Speed							Pres.	Part.	Air °F	Sea °F	Dew Point	Form			Amount							
													Low	Med.															High	Low			Total	Low	Med.	High		Low	Total
WEATHER WATCHER	52°12'	19°48'	1028	+02	010	03	b	b	49	52	53	98	5	-	-	1	1	1	WEATHER WATCHER	52°13'	19°42'	1026	-19	-	0	b	b	53	53	37	98	5	2	1	1	2	3		
WEATHER EXPLORER	60°48'	15°54'	1018	-08	310	05	c	bc	41	47	28	98	8	-	1	7	7	8	WEATHER EXPLORER	61°0'	15°18'	1016	-07	070	08	c	c	40	48	32	98	5	-	-	3	7	8		
LEVERRIER	45°0'	16°0'	1028	+00	180	04	c	c	59	58	50	98	5	-	-	8	8	3	LEVERRIER	45°0'	16°0'	1026	-11	120	08	c	c	59	59	50	98	8	-	1	5	6	3		
U.S. SHIP "A"	62°0'	33°0'	1023	+05	360	14	c	c	43	42	36	80	2	6	1	2	6	6 1/2	POLAR FRONT	66°0'	02°0'E	1006	+07	180	13	c	c	46	46	45	99	5	4	-	2	7	2		
POLAR FRONT	66°6'	01°30'E	1003	+06	200	20	c	r	46	46	44	99	6	-	-	1	6	3	U.S. SHIP "A"	62°0'	33°0'	1024	-05	360	11	c	c	39	41	29	80	4	-	-	8	8	6 1/2		
U.S. SHIP "D"	44°0'	41°0'	1001	+03	160	15	bc	p	59	62	48	74	2	3	-	2	4	5	U.S. SHIP "C"	52°48'	35°30'	1019	-12	070	22	off	f	47	46	47	27	6	-	-	8	8	9 1/2		
WEATHER RECORDER	55°36'	06°36'	1012	+22	310	29	bc	p	45	47	38	97	8	-	-	4	4	11	U.S. SHIP "D"	44°0'	41°0'	999	-12	180	29	off	c	57	62	52	64	2	7	-	3	7	5		
CHIRADHU	52°34'	35°30'	1024	+15	080	18	f	f	48	46	47	92	-	-	-	9	9	-	COMULUS	51°24'	10°24'	1024	+01	320	10	opr	bc	51	51	43	98	9	4	-	6	6	9 1/2		
HURUNUI	47°48'	16°36'	1026	+05	100	13	c	p	59	57	53	97	6	-	-	8	8	3	HAPARANGI	47°42'	15°24'	1025	-10	100	03	off	p	54	53	52	98	6	-	-	8	8	6		
ROONAGH HEAD	50°30'	28°48'	1021	-20	100	13	id	d	55	53	53	97	6	-	-	8	8	3	DEVON SHIRE	50°34'	05°48'	1023	+02	240	18	b	b	50	51	42	99	-	-	-	0	0	0		

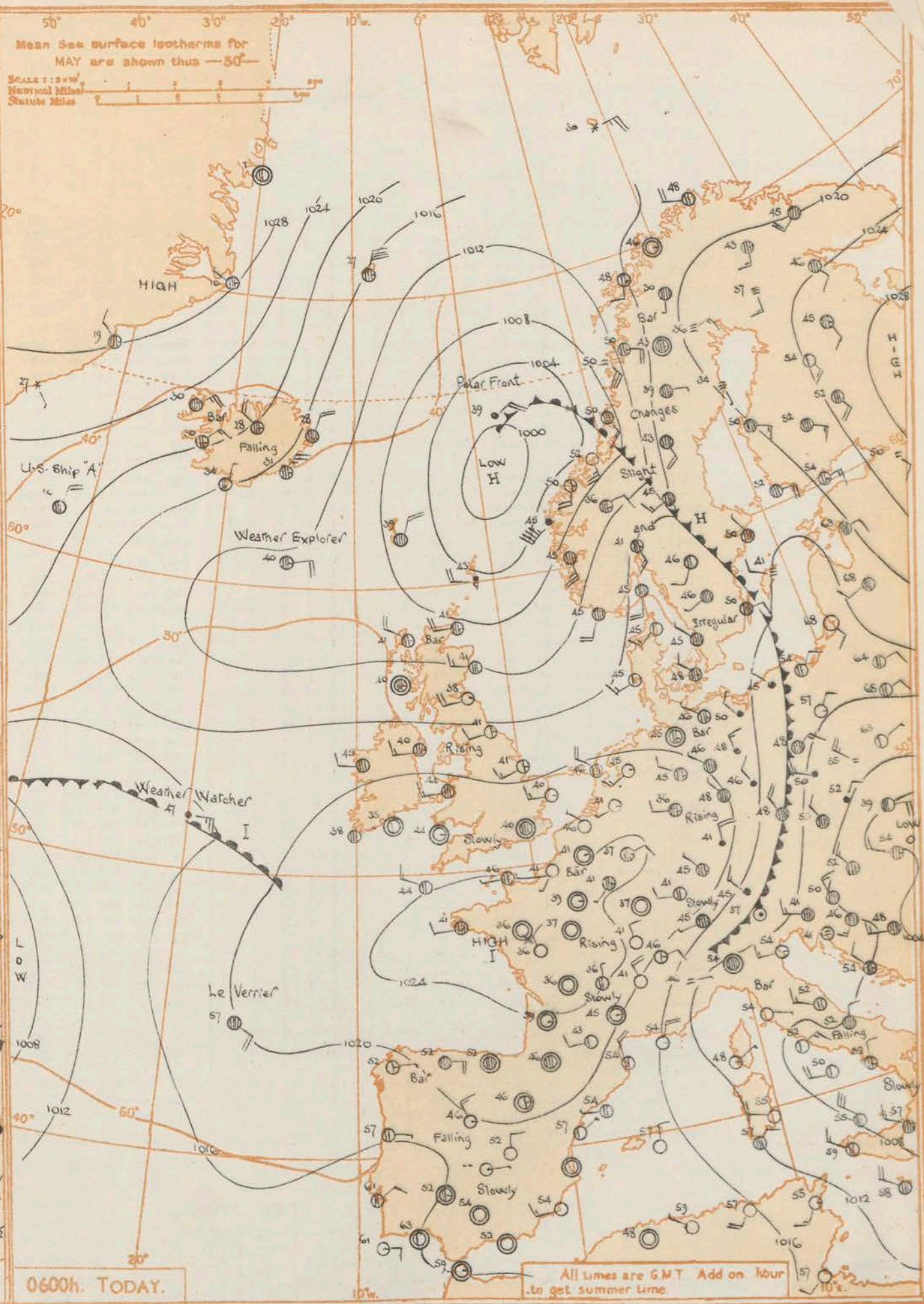
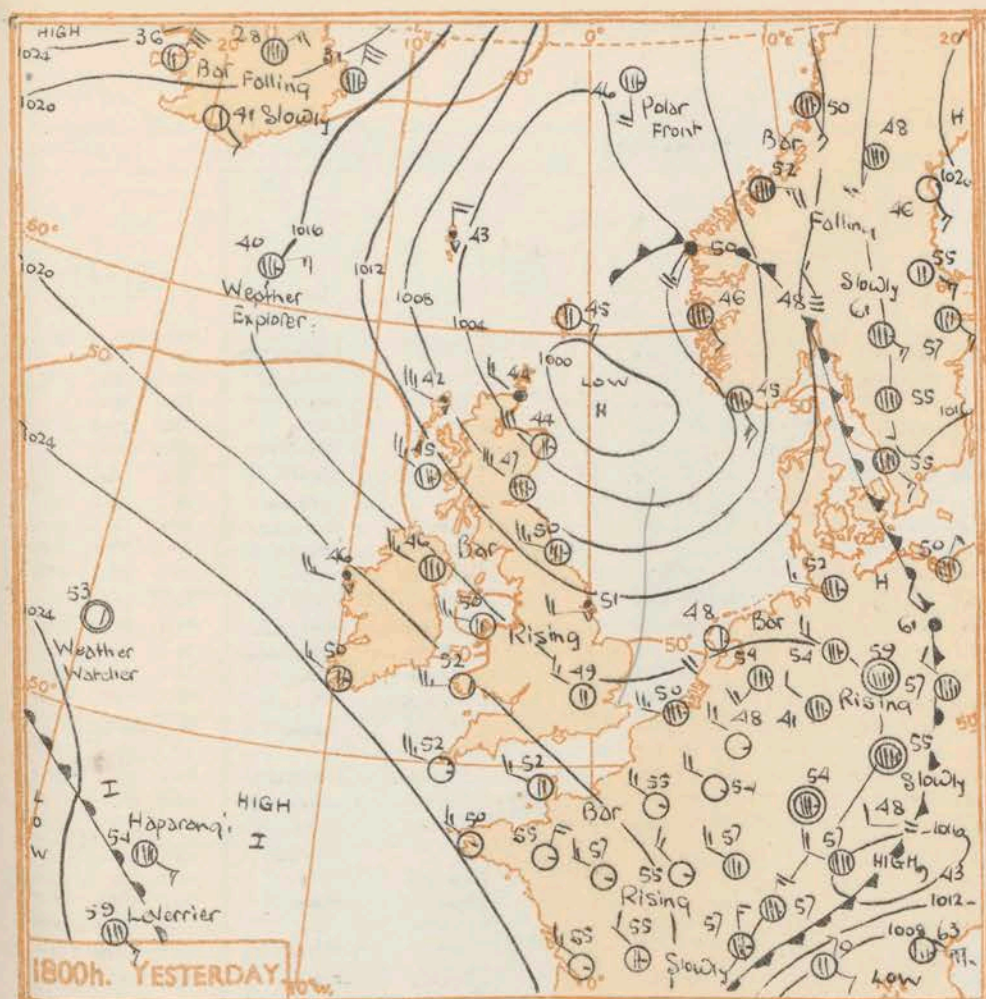
† CLOUD AMOUNT in eighths (9 = sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

O. G. SUTTON, C. B. E., D. Sc., F. R. S. Director.
Haematological Office, Air Ministry, Kingsway, London W.C.2.

Chart of Weather in the Northern Hemisphere.





Mean Sea surface isotherms for MAY are shown thus — 50°
 SCALE 1:2500
 Nautical Miles
 Statute Miles

1800h. YESTERDAY

0600h. TODAY.

All times are G.M.T. Add on 1 hour to get summer time

GENERAL SYNOPSIS DEVELOPMENT:-

The depression which was centred off Eastern Scotland yesterday moved northeast and has now turned northwards, while the anticyclone west of Ireland yesterday moved Southeastwards. A new depression is developing west of Ireland and is expected to move eastwards.

Issued at Mid-day. to-day Friday. 7th May. 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Scattered showers will occur this afternoon but they will be slight except in north Scotland and there will be bright intervals generally. Tonight ground frost will occur in England and Wales and East Scotland while in northern Ireland and West Scotland cloudy weather and some rain or drizzle will spread from the Atlantic. The rain will spread to other northern areas tomorrow but it will be dry in the south and east of England and Wales. It will become a little warmer.

OUTLOOK FOR the following 24 hours:-
 Probably dry in the Southeast and warmer. Rain may occur in the west and North.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 7th May 1954

OBSERVATIONS at 06hr. G.M.T. 7th May 1954

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Direction (degrees)				Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer		State of ground	21 h. to 03 h.	03 h. to 09 h.	21 h. to 09 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				Low						Medium	High	Total amount				Low	Medium							High	Total amount	Low			Medium					High	Total amount																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)	(80)	(81)	(82)	(83)	(84)	(85)	(86)	(87)	(88)	(89)	(90)	(91)	(92)	(93)	(94)	(95)	(96)	(97)	(98)	(99)	(100)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Kew	18	-	0	28	b	21.2	+10	43	39	-	-	-	0	-	-	200	02	09	C	22.1	43	41	5	-	7	7	20	-	-	1	bm.w	bbcm.x2.	39	27	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
London Airport	82	-	0	28	b	21.0	+10	42	40	-	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-</

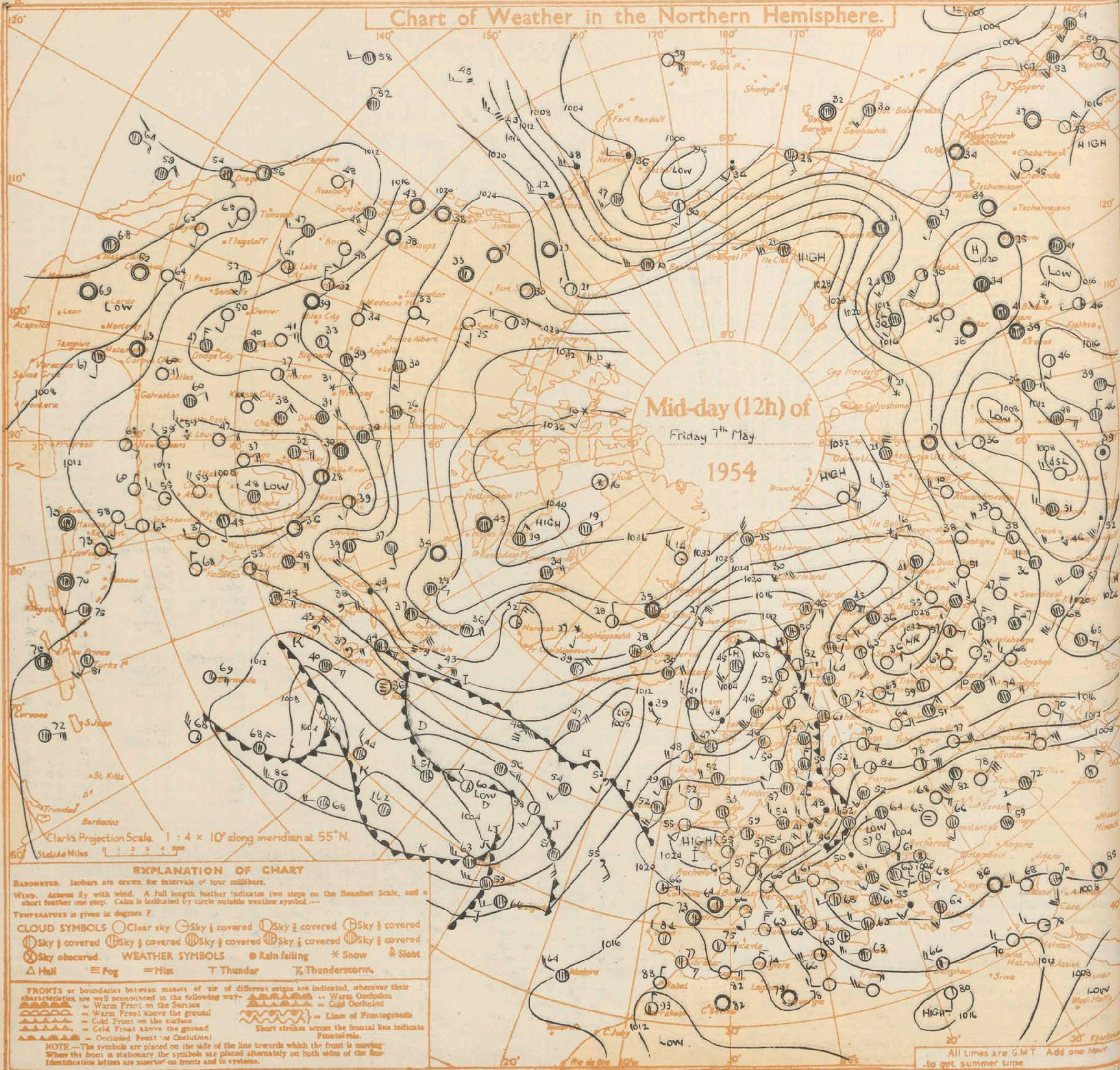
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

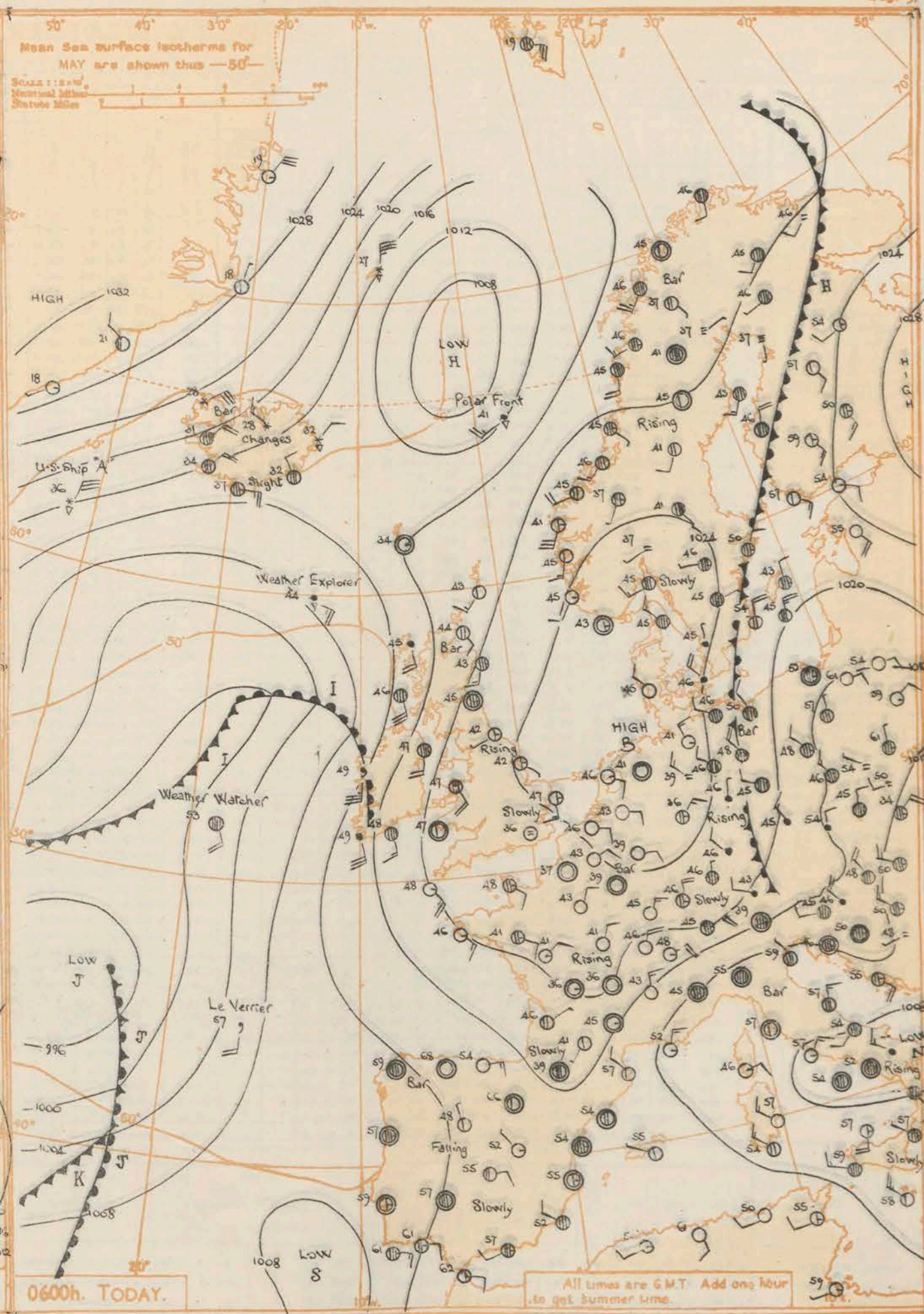
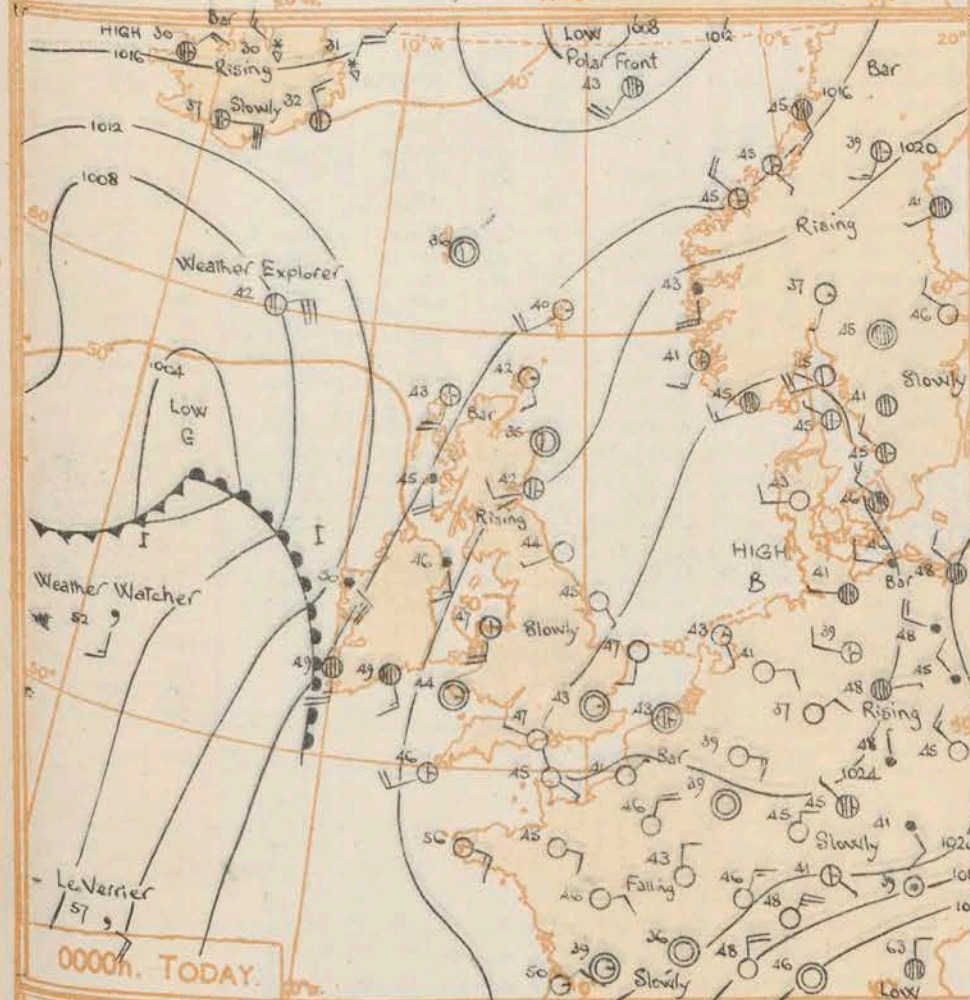
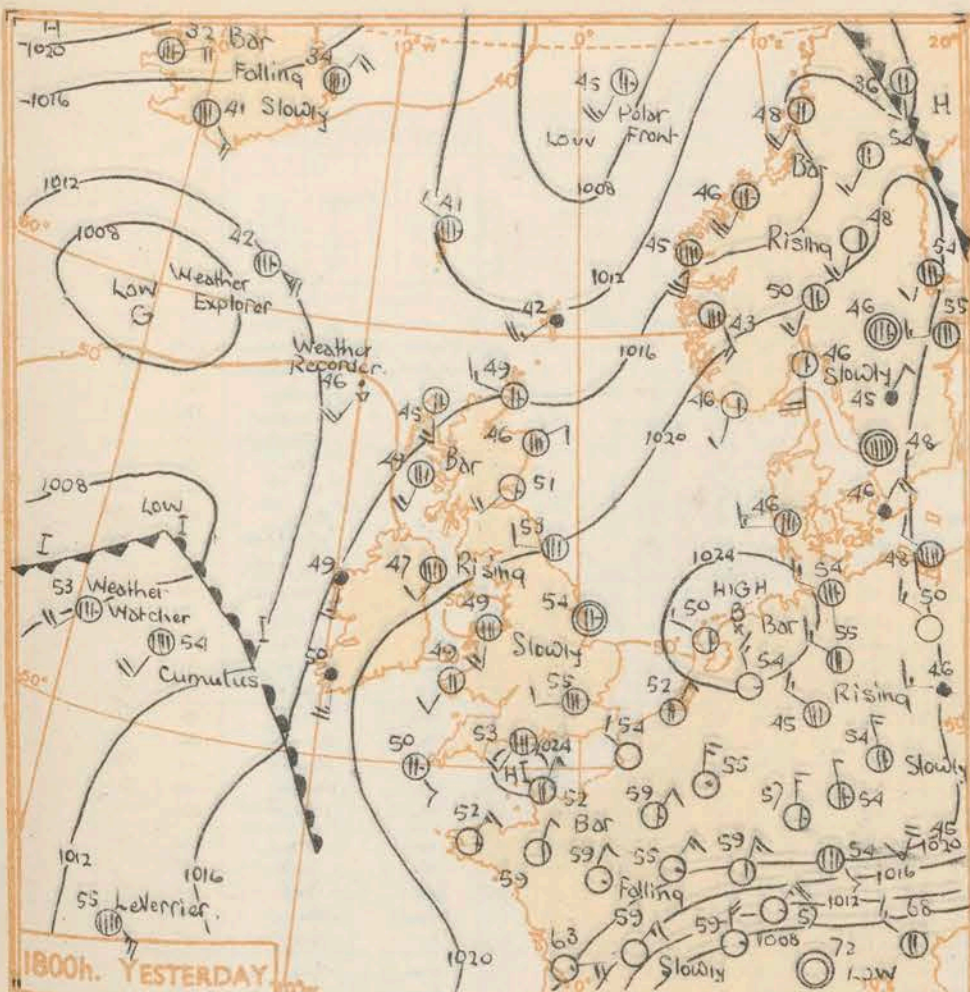
 Date of issue Saturday 8th May 1954.

No 33770

OBSERVATIONS at 12h. G.M.T. 7th May 1954																	OBSERVATIONS at 18h. G.M.T. 7th May 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						St. h. + State of ground	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						St. h. + State of ground	Weather.		Max. Temp. 09h-21h °F	Sun- shine (%)	Rain 09h-21h inches			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F	°C	Form	Amount	Main layer	Lowest layer	Ht.	Direction (degrees)		Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	°F	°C	Form	Amount	Main layer	Lowest layer	Ht.	09h to 15h (34)	15h to 21h (35)									
																															Low	Medium				High	Low	Medium
(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	240	04	81	c	22.5	-0.3	53	33	8	-	-	7	5	25	-	270	01	30	bc	23.1	+0.2	55	35	8	3	5	3	3	50	-	0	c20cy	cyb220w	57	6.5	-		
London Airport	160	03	81	c	22.5	-0.5	53	40	8	-	-	7	5	20	-	260	04	81	c	22.9	+0.0	55	36	8	-	1	6	6	50	-	1	c20cy	cyb20w	57	12.5	-		
Lymington	210	08	82	bc	23.0	-0.1	53	42	8	-	-	4	3	25	-	230	06	82	b	23.2	+0.1	55	38	1	-	1	6	6	50	-	1	bcv	bcybbw	57	12.2	-		
Tangmere	230	11	82	c	23.3	+0.1	55	37	8	-	-	6	4	45	-	230	11	82	b	23.6	+0.2	52	35	8	-	6	2	-	-	-	1	bcy	bcy	54	*	-		
Bournemouth (Hurn)	240	03	84	c	23.3	+0.3	52	35	8	-	-	6	4	35	-	230	03	81	bc	23.7	+0.1	51	36	4	-	1	3	1	35	-	0	c20cy	bcy	54	*	-		
Boscombe Down	270	08	81	c	23.1	+0.1	53	35	8	-	-	6	5	50	-	270	08	81	bc	23.2	-0.0	52	37	4	-	6	5	2	30	-	0	c20cy	bcy	57	8.8	-		
Felixstowe	170	09	80	c	22.7	-0.4	50	42	2	-	-	6	6	25	-	180	07	80	bc	23.3	+0.1	50	45	-	7	-	4	-	4	80	-	1	c20cy	bcy	51	4.2	0.2	
Gorleston	200	10	56	c	22.2	+0.2	52	45	2	4	-	6	5	15	-	190	07	36	c20cy	23.0	+0.8	50	46	7	-	4	6	20	-	-	1	c20cy	bcy	52	4.0	TR		
West Raynham	230	13	81	c	21.5	+0.3	50	36	2	-	-	6	6	30	-	180	01	81	c	22.2	+0.6	52	36	8	3	-	7	6	50	-	25	0	bc20cy	bcy	54	6.3	TR	
Mildenhall	260	09	80	bc	22.2	-0.2	56	33	1	-	-	4	3	28	-	-	0	81	c	22.7	+0.0	55	36	8	-	7	7	60	-	36	1	c20cy	bcy	58	6.9	-		
Cranfield	240	06	81	c	22.4	+0.1	51	32	8	-	-	7	7	40	-	280	08	81	bc	22.7	+0.1	53	34	4	-	4	4	50	-	-	1	bcy	bcy	54	5.4	-		
Elmdon	230	07	48	c	21.8	+0.0	50	34	8	-	-	7	7	40	-	240	08	48	c	22.3	+0.1	53	35	8	3	-	7	6	50	-	-	1	c20cy	bcy	54	4.0	TR	
Coltsmore	240	05	56	c	22.1	+0.6	47	37	8	-	-	8	8	50	-	230	08	64	b	22.3	+0.4	52	36	2	-	1	1	25	-	-	1	bcy	bcy	54	9.1	-		
Watnall	240	07	81	c	22.2	+0.2	50	33	8	-	-	7	7	45	-	260	03	48	c	22.1	+0.1	52	33	5	-	6	6	50	-	25	1	c20cy	bcy	54	6.9	-		
Ross-on-Wye	260	04	82	c	21.6	+0.2	52	32	8	-	-	7	7	30	-	230	05	81	bc	22.7	+0.2	52	36	8	-	5	5	30	-	-	0	c20cy	bcy	56	3.3	-		
Shawbury	290	10	82	c	21.6	-0.1	53	35	2	-	-	7	7	30	-	290	12	83	bc	21.9	+0.1	56	34	8	-	1	3	30	-	-	0	bc20cy	bcy	59	8.8	TR		
Bristol	260	08	81	c	23.2	+0.3	50	39	8	-	-	7	7	50	-	260	09	81	bc	23.0	+0.2	53	36	8	-	1	3	10	-	-	1	bcy	bcy	55	8.8	-		
Plymouth	260	04	81	c	24.1	+0.4	49	39	3	-	-	7	6	35	-	190	02	80	c	23.6	-0.5	51	40	1	-	2	6	1	25	-	-	1	c20cy	bcy	54	8.3	TR	
Chivenor	300	11	82	c	24.0	+0.9	52	42	1	3	-	6	2	30	-	300	07	82	bc	23.3	-0.2	50	41	5	-	8	5	1	50	-	-	1	bcy	bcy	55	12.5	-	
St Eval	290	08	82	bc	23.8	-0.1	51	40	8	4	2	4	3	20	-	270	03	83	bc	23.2	-0.4	50	38	5	3	-	5	1	30	-	-	1	bcy	bcy	53	8.7	-	
Culdrose	250	12	82	bc	24.3	-0.2	52	39	8	9	5	3	20	-	210	05	82	c	23.6	-0.5	49	42	5	-	6	6	-	-	-	0	bcy	bcy	53	11.5	-			
Scilly, St. Mary's	240	04	82	bc	23.9	+0.2	55	42	1	5	3	2	23	-	150	05	83	bc	22.8	-0.9	50	39	1	-	5	5	2	23	-	-	0	bcy	bcy	56	11.8	-		
Guernsey	210	08	82	b	24.9	+0.1	51	42	2	6	4	2	1	25	-	090	03	82	bc	24.2	-0.6	51	41	1	-	2	4	1	20	-	-	0	bcy	bcy	53	6.1	-	
Aberporth	260	13	81	jp	22.5	+0.1	50	38	8	6	1	1	2	20	-	240	16	81	c	21.9	-0.3	50	34	1	-	5	7	1	25	-	-	1	bcy	bcy	52	11.1	-	
Pembroke Dock	260	04	82	b	23.0	+0.2	52	40	2	-	-	2	2	20	-	230	06	82	bc	23.0	-0.1	49	40	2	-	5	4	3	20	-	-	0	bcy	bcy	53	11.5	-	
Holyhead (Valley)	210	10	82	bc	21.5	+0.2	51	39	2	-	8	5	2	25	-	190	14	83	c	21.2	-0.3	49	40	2	3	6	6	1	35	-	-	0	bcy	bcy	52	12.4	-	
Manchester	270	09	80	c	21.2	+0.0	52	36	8	-	-	7	7	28	-	260	06	56	bc	21.5	+0.1	53	36	2	-	4	3	28	-	-	0	c20cy	bcy	54	5.3	TR		
Squires Gate	270	13	82	bc	21.3	+1.1	50	41	2	-	6	3	2	25	-	270	08	82	b	21.4	-0.3	51	40	2	-	1	1	-	-	-	1	bcy	bcy	52	11.4	-		
Silloth	210	14	80	jp	19.6	+0.8	48	42	9	6	1	3	3	20	-	220	12	82	bc	20.8	+0.7	48	44	8	3	-	3	2	25	-	-	0	bcy	bcy	50	10.6	-	
Lindholme	270	05	48	c	21.3	+0.3	52	32	8	-	-	6	5	50	-	210	07	40	bc	22.0	+0.4	52	39	8	4	-	4	3	20	-	-	0	c20cy	bcy	54	3.8	-	
Spurn Head	280	08	48	c	21.1	+1.3	51	37	3	-	-	6	6	25	-	-	0	48	bc	21.8	+0.7	54	38	1	-	5	5	25	-	-	0	bcy	bcy	56	7.2	-		
Dunfermline	250	15	82	c	20.3	+0.0	54	36	8	-	-	6	6	45	-	240	13	82	b	21.0	+0.1	53	33	1	-	1	1	35	-	-	0	bcy	bcy	55	7.6	-		
Tynemouth	270	14	56	c	18.8	+0.4	52	38	2	-	-	6	6	32	-	270	05	56	c	19.8	+0.5	53	34	2	-	6	6	34	-	-	1	bcy	bcy	54	8.0	-		
Leuchars	280	12	83	c	16.5	+0.8	52	35	2	4	2	6	5	25	-	240	13	82	bc	17.7	+0.9	51	38	8	6	3	3	2	45	-	28	1	bcy	bcy	55	12.3	0.3	
Eskailemuir	250	11	80	bc	17.8	+0.3	46	40	2	7	-	7	7	18	-																							

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:

The anticyclone over France yesterday has moved and will continue to move northeastward. Developments west of Ireland have brought a warm front trough into northwestern areas and pressure will remain low in an extensive belt west of the British Isles.

Issued at midday today Saturday 8th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:

Rain occurring in Scotland is expected to die out today and weather will become fine and warm in all areas. Ground frost may however occur in England and Wales tonight.

OUTLOOK FOR following 24 hours:— Fine in most areas but rain may occur in places in the extreme West. In Eastern areas the fine weather may continue for a few days.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 31st May 1954																OBSERVATIONS at 06hr. G.M.T. 31st May 1954																OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud						Direction (degrees)	Speed (kts.)	Visiblty	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain						
		Dir	Spd			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 to 03h	03h to 09h	Mba. °F.	Min. on Grass °F.												
										Low	Med	High	Total amount									0-8	0-8	Low	Med				High		Total amount	0-8	0-8								
Kew	18																																								
London Airport	82																																								
Lymington	341	220	02	80	b	24.6	+0.3	42	40																																
Tangmere	53	220	01	80	b	24.2	-0.2	36	34																																
Bournemouth (Hurs)	34																																								
Boscombe Down	414																																								
Felixstowe	10	180	07	80	b	24.4	+0.4	47	45																																
Corlestone	5	120	06	56	b	24.3	+0.4	47	46																																
West Raynham	250	140	03	28	b	23.9	+0.3	40	39																																
Mildenhall	15	130	03	22	b	24.0	+0.2	43	41																																
Cranfield	340																																								
Elmdon	324	180	03	32	b	23.6	+0.2	41	36																																
Collesmore	440																																								
Watnall	366																																								
Ross-on-Wye	223																																								
Shawbury	235																																								
Bristol	210																																								
Plymouth	90																																								
Chivenor	20	120	05	82	b	22.8	-0.8	43	40																																
St Eval	336	020	06	81	c	22.7	-0.7	44	39																																
Culdrose	260	110	04	82	b	22.8	-0.8	42	37																																
Scilly, St. Mary's	158	130	12	82	bc	21.2	-1.3	46	39																																
Guernsey	340	110	04	82	bc	23.7	-0.6	46	39																																
Aberporth	375	170	07	82	b	22.6	-0.1	41	37																																
Pembroke Dock	34																																								
Holyhead (Valley)	32	180	13	82	bc	21.2	-0.3	47	41																																
Manchester	248	130	06	16	b	22.6	+0.1	41	26																																
Squires Gate	33	110	05	20	b	22.1	-0.3	37	34																																
Silloth	25	170	06	30	b	21.6	+0.0	38	35																																
Lindholme	21	150	06	13	b	23.2	+0.3	43	33																																
Spurn Head	29	160	03	49	b	23.6	+0.3	43	44																																
Dishforth	106																																								
Tynemouth	108	250	02	40	b	22.7	+0.3	44	37																																
Leuchars	36	260	05	64	bc	22.4	+1.0	42	38																																
Eskdalemuir	794																																								
Prestwick	30	140	11	80	c	20.0	-0.4	46	41																																
West Freugh	52	130	12	80	bc	19.5	-0.2	44	41																																
Ronaldsway	55	170	16	81	bc	21.1	+0.1	47	43																																
Tiree	29	170	16	81	bc	16.9	-0.4	48	41																																
Benbecula	18	170	11	83	bc	16.9	-0.3	43	39																																
Stornoway	10	130	16	81	bc	16.6	+0.2	43	40																																
Cape Wrath	367	230	05	83	bc	16.4	+0.8	42	40																																
Sule Skerry	43	270	02	82	bc	16.3	+1.1	44	37																																
Renfrew	28	140	01	64	c	19.8	+0.1	48	41																																
Dyce	185																																								
Wick	119	170	06	83	b	18.1	+0.5	42	38																																
Lerwick	269	230	14	81	b	16.5	+1.4	40	37																																
Blackud Point	18	130	21	58	bc	11.5	-0.5	50	48																																
Mahn Head	84																																								
Aldergrove	220	120	10	81	bc	18.7	-0.3	46	42																																
Castle Archdale	225	140	05	80	bc	16.9	-0.8	43	42																																
Birr Castle	187	220	03	50	c	17.3	-0.1	46	42																																
Collinstown	226	180	08	81	c	17.8	-0.1	46	38																																
Rineanna	10	180	18	81	c	17.4	-0.3	47	42																																
Valentia	30	180																																							

00h. Ships' Reports

Ship	Lat. N	Long W	Bar. mb	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres	Past	Air °F	Sea °F	Dew °F		Form		Amount			
													Low	Med.	High	Low	Total	
WEATHER EXPLORER	60° 54'	15° 36'	1011	-02	080	24	bc	c	42	47	36	25	5	-	-	4	4	5
WEATHER WATCHER	52° 30'	10° 30'	1006	-06	180	10	id	c	52	53	50	27	5	-	-	8	8	5
POLAR FRONT.	66° 6'	04° 48'E	1009	+07	220	17	c	c	43	45	37	28	8	-	-	7	7	5
LE VERRIER	45° 0'	16° 0'	1011	-18	140	12	d, d	d	37	36	65	26	6	-	-	8	8	6
WEATHER RECORDER	58° 36'	11° 24'	1011	-06	130	14	bc	bc	44	50	37	22	2	-	-	3	3	3
CUMULUS	52° 12'	18° 0'	1007	-16	200	13	bc	p	54	54	50	27	5	7	-	4	5	5
U.S. SHIP 'A'	62° 0'	32° 0'	1020	+07	020	27	pr	c	38	41	30	74	2	-	-	5	5	2
U.S. SHIP 'C'	52° 48'	35° 30'	1014	-02	020	16	c	c	44	46	33	74	8	-	-	8	8	8
U.S. SHIP 'D'	43° 48'	41° 0'	1009	+14	230	12	b	bc	60	62	51	80	2	-	1	1	2	5
CIRRUS	62° 0'	30° 0'	1016	+03	030	22	pr	c	37	41	28	27	2	6	-	6	7	3

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 9th May 1954

No. 33771

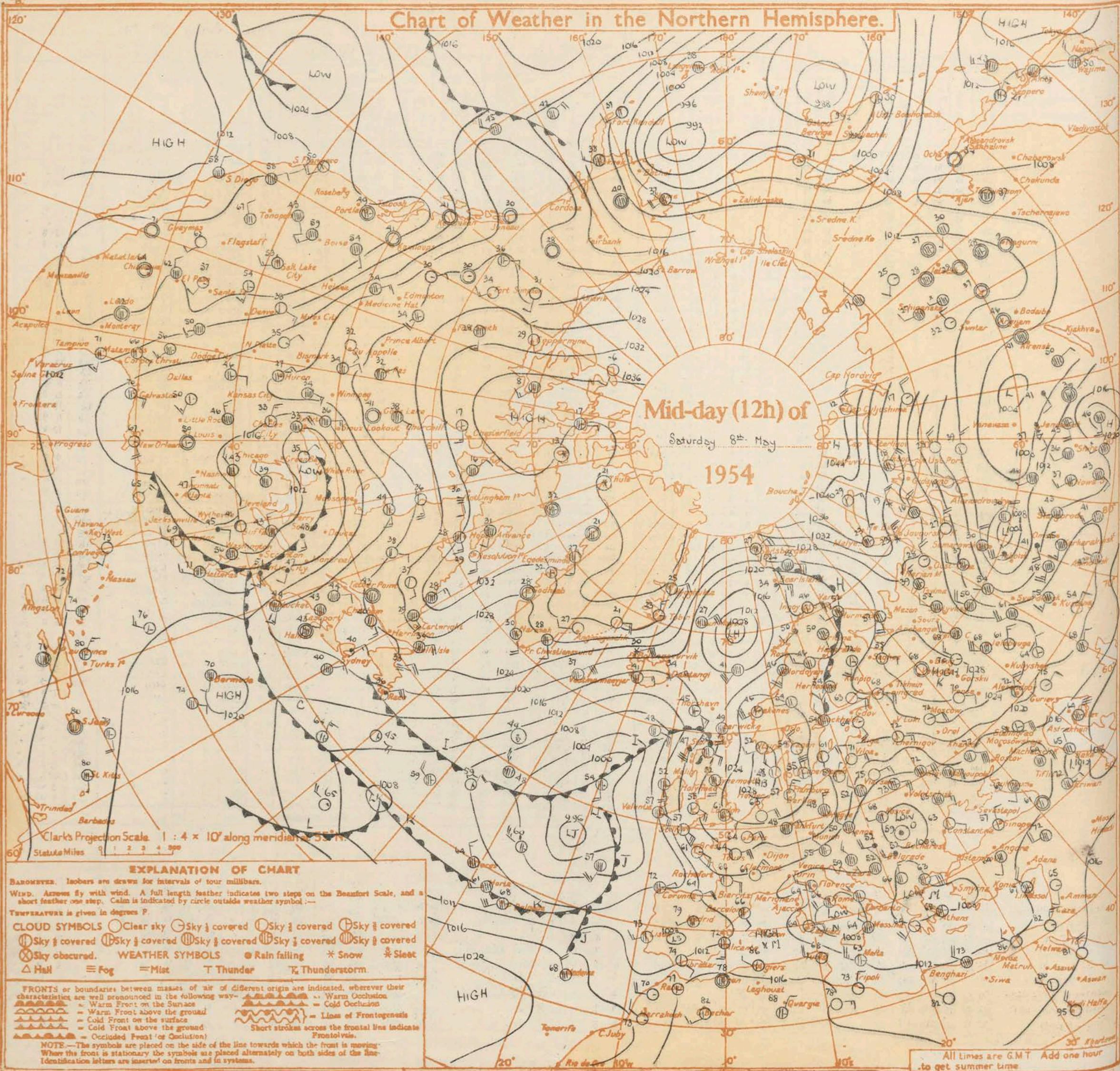
OBSERVATIONS at 12h. G.M.T. 8th May 1954

OBSERVATIONS at 18h. G.M.T. 8th May 1954

OBSERVATIONS during DAY

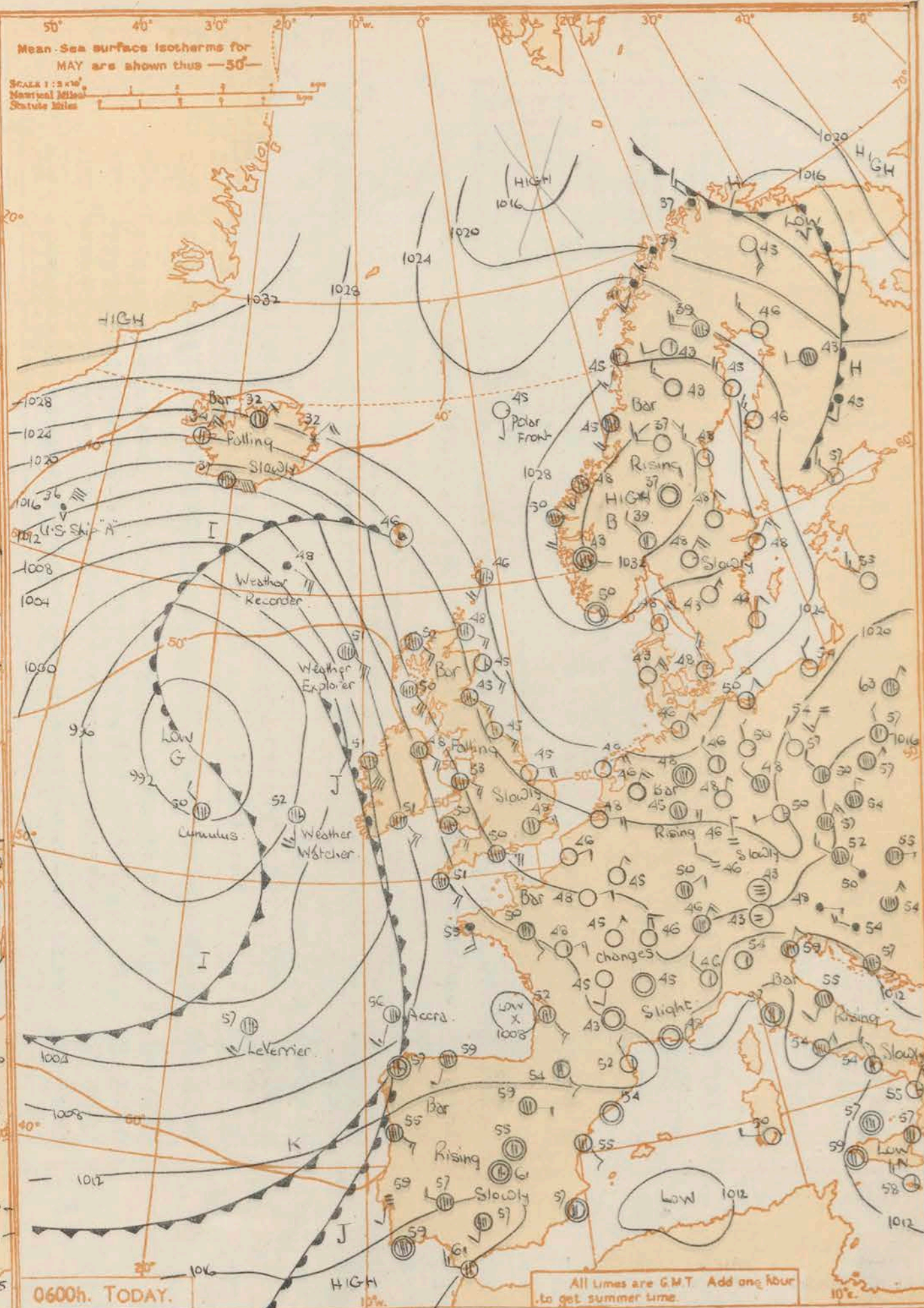
OBSERVATIONS at 12h. G.M.T. 8th May 1954																	OBSERVATIONS at 18h. G.M.T. 8th May 1954																	at h	Weather.		Max Temp 08h-21h °F (36)	Sunshine (37)	Rain 08h-21h in (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						State of ground																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F			Form	Amount	Main layer	Lowest layer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
																							0-8	0-8	0-8	0-8	0-8	0-8		0-8	0-8				0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	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.



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

SCALE 1 : 2 x 10⁶
Nautical Miles
Statute Miles



0600h. TODAY.

All times are G.M.T. Add one hour
to get summer time.

1800h. YESTERDAY.

0000h. TODAY.

GENERAL SYNOPSIS DEVELOPMENT:-

Pressure remained low west of the British Isles while the anticyclone now over South Scandinavia will continue to move north to northeast.

Issued at mid-day to-day Sunday 9th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Fine over most of Great Britain but outbreaks of rain, possibly with thunder are likely to occur over parts of Southwest England, Wales and Northern Ireland and may extend to Southwest Scotland also. Generally warm but in coastal areas in the South and East temperatures will be near normal.

OUTLOOK FOR next 48 hours:- Continuing fine over much of Great Britain but rain at times is probable in some Western districts and over Ireland

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long W	Bar. mb.	Change 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud			Height of waves ft.	Ship	Lat. N	Long W	Bar. mb.	Change 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud			Height of waves ft.				
					Direc.	Speed	Pres.	Part.	Air °F	Sea °F	Dew Point		Form									Amount	Direc.	Speed	Pres.	Part.	Air °F	Sea °F		Dew Point	Form			Amount			
													Low	Med.	High																Low	Med.			High	Low	Med.
CUMULUS	32° 24'	20° 0'	1002	-0.4	350	14	10.0	P	50	52	50	27	7	2	-	5	8	5	CUMULUS	32° 30'	19° 48'	1002	+0.3	330	02	C	P	50	51	45	28	8	7	-	6	7	5
WEATHER RECORDER	62° 34'	150° 0'	1007	+0.6	120	26	10.0	R	48	47	47	26	7	-	-	8	8	8	WEATHER RECORDER	62° 54'	150° 0'	1007	-0.8	120	21	10.0	R	48	47	47	27	7	2	-	4	8	5
LE VERRIER	45° 12'	134° 12'	1003	+1.5	200	10	bc	P	57	57	54	27	8	-	-	5	5	6.2	LE VERRIER	45° 24'	110° 24'	1003	+1.2	200	14	C	P	57	56	54	27	5	-	-	7	7	6.2
POLAR FRONT	65° 48'	02° 0'	1026	+1.0	220	15	b	bc	43	44	36	29	8	-	-	2	2	5	POLAR FRONT	65° 48'	02° 18'	1026	+0.8	180	02	b	bc	45	55	43	28	8	4	-	1	1	3
U.S. SHIP 'A'	61° 54'	34° 0'	1016	-0.4	020	31	jp	C	37	38	32	27	9	G	1	5	6	14	U.S. SHIP 'A'	62° 6'	32° 48'	1013	-1.7	030	02	pr	bc	36	38	34	26	9	-	-	8	8	16
U.S. SHIP 'C'	52° 48'	35° 30'	1011	-0.7	360	21	bc	C	42	37	41	26	2	-	-	2	3	2.2	U.S. SHIP 'C'	52° 48'	35° 30'	1008	-1.3	360	28	b	bc	41	45	33	21	2	-	-	2	2	11
U.S. SHIP 'D'	44° 0'	41° 0'	1008	+0.3	050	12	pr	P	58	61	55	20	8	-	-	7	7	3	U.S. SHIP 'D'	44° 0'	41° 0'	1008	+0.0	050	24	fr	R	57	60	54	24	-	2	-	6	6	6.2
WEATHER WATCHER	53° 30'	15° 48'	1004	-0.9	130	20	10	R	52	52	50	26	6	-	-	8	8	8	WEATHER EXPLORER	53° 13'	14° 0'	1008	-0.4	120	32	C	C	51	52	46	27	6	2	-	7	8	8
WEATHER EXPLORER	58° 56'	110° 54'	1009	+0.3	130	23	C	R	52	50	48	27	6	1	-	4	8	6.2	WEATHER WATCHER	53° 30'	14° 36'	1004	+2.0	180	20	C	R	52	52	50	27	6	-	-	7	7	2.2
GOthic	46° 12'	07° 0'	1017	-1.5	120	09	10.0	R	54	54	52	28	7	-	-	8	8	4	ACRA	48° 42'	09° 0'	1006	+1.9	200	09	C	bc	56	53	50	28	5	-	-	7	7	3

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

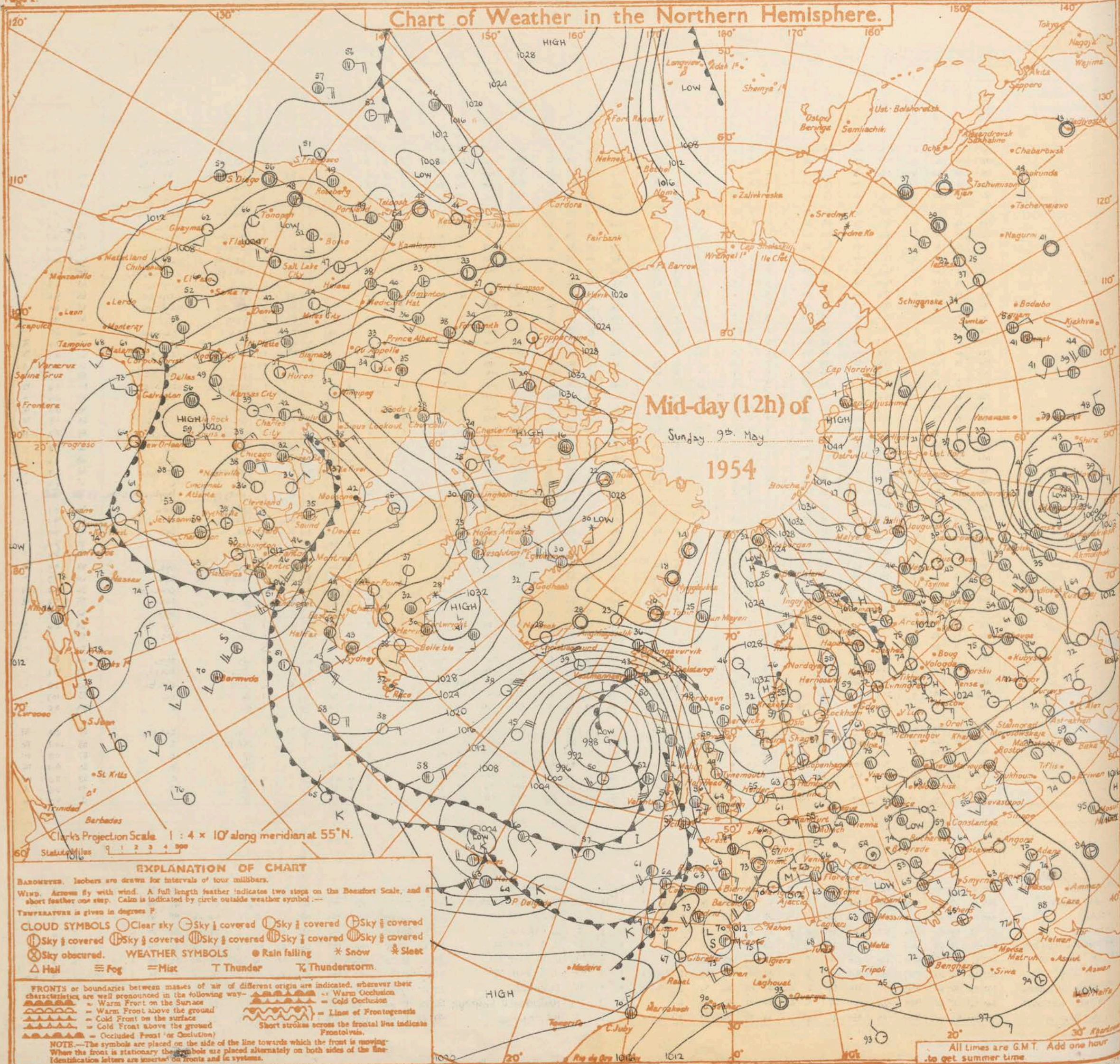
Date of issue Monday 10th May

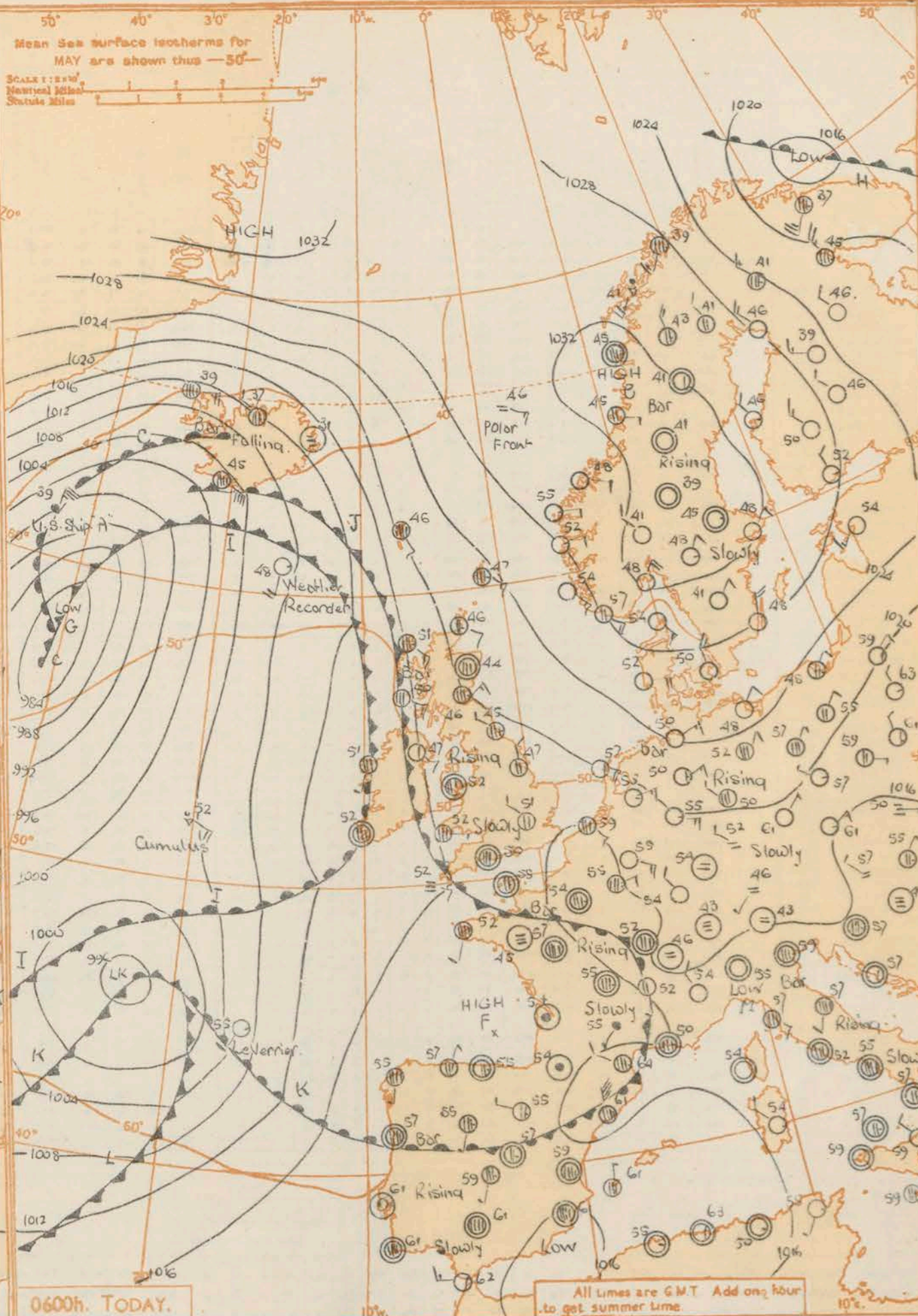
1954.

No. 33772

OBSERVATIONS at 12h. G.M.T. 9 th May 1954.																	OBSERVATIONS at 18h. G.M.T. 9 th May 1954.																	OBSERVATIONS during DAY			
STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							State of ground	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud							Weather.		Max Temp 09h. 21h. °F	Sun- shine. °F	Rain 09h. 21h. mm.	
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	+ Ht.	+ Ht.	Direction (degrees)		Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	+ Ht.	+ Ht.	09h. to 15h. (34)		15h. to 21h. (35)					
																														(1)	(2)	(3)	(4)				(5)
Kew	100	12	46	C	15.6	-16	63	43	-	-	-	-	-	-	-	100	06	09	C	15.1	+01	61	47	-	-	6	7	-	-	-	-	0	cczy	cczy	65	9.5	-
London Airport	070	11	40	C	15.7	-15	64	45	-	-	-	-	-	-	-	080	08	32	C	15.2	+03	62	48	-	-	7	6	8	-	-	7	84	0	67	-	-	
Lymington	080	15	64	b	15.6	-15	62	46	-	-	-	-	-	-	-	360	05	32	bc	15.0	+00	61	51	-	-	7	2	4	-	-	2	84	0	65	11.8	-	
Tangmere	130	20	64	C	16.0	-04	58	43	-	-	-	-	-	-	-	190	02	40	C	14.9	+00	60	50	-	-	7	-	8	-	-	8	84	0	65	8.4	-	
Bournemouth (Hurs)	110	12	64	C	14.8	-04	60	45	-	-	-	-	-	-	-	130	03	40	C	14.7	-01	59	47	-	-	7	-	8	-	-	8	84	0	62	-	-	
Boscombe Down	140	14	80	bc	15.3	-10	64	47	-	-	-	-	-	-	-	190	10	48	C	15.0	-01	59	45	-	-	3	6	7	-	-	3	83	0	64	4.1	-	
Felixstowe	080	16	48	b	18.3	-11	53	48	-	-	-	-	-	-	-	060	09	46	bc	16.3	-09	56	47	-	-	6	5	-	-	-	-	-	0	68	11.0	-	
Gravelly	090	15	40	b	19.6	-25	50	46	-	-	-	-	-	-	-	070	12	48	C	17.1	-13	49	47	-	-	7	6	1	65	1	21	0	52	10.5	-		
West Raynham	110	12	81	b	17.8	-15	61	45	-	-	-	-	-	-	-	070	07	81	C	16.7	-05	55	47	-	-	8	6	-	-	-	6	87	0	62	10.4	-	
Mildenhall	110	11	50	b	17.1	-19	64	45	-	-	-	-	-	-	-	100	06	80	C	16.0	-03	61	49	-	-	6	6	-	-	-	6	87	0	66	10.9	-	
Cransfield	110	13	64	C	16.8	-12	62	45	-	-	-	-	-	-	-	140	10	80	C	15.8	+01	60	47	-	-	7	-	7	-	-	7	83	0	65	7.6	-	
Elmdon	090	10	48	C	16.0	-14	60	44	-	-	-	-	-	-	-	110	08	40	C	14.7	-01	63	47	-	-	7	-	7	-	-	7	85	0	65	6.3	-	
Collesmore	100	12	80	C	17.3	-16	62	46	-	-	-	-	-	-	-	070	13	80	C	14.2	-02	57	50	-	-	7	2	6	-	-	5	84	0	65	9.0	-	
Watnall	090	13	81	bc	17.6	-17	64	46	-	-	-	-	-	-	-	070	07	80	bc	16.6	+03	57	47	-	-	3	8	5	-	-	4	85	0	65	8.1	-	
Rose-on-Wye	110	08	64	C	15.3	-10	65	43	-	-	-	-	-	-	-	180	04	81	C	14.7	+02	62	48	-	-	7	-	8	-	-	8	83	0	67	4.1	-	
Shawbury	120	11	32	C	15.4	-13	64	46	-	-	-	-	-	-	-	130	09	48	C	14.6	+02	65	49	-	-	7	1	60	-	-	-	-	0	65	5	-	
Bristol	130	13	81	C	14.3	-10	62	46	-	-	-	-	-	-	-	160	08	64	ir	14.5	+04	59	49	-	-	7	-	8	-	-	8	83	0	65	2.6	TR	
Plymouth	120	10	56	C/r	13.2	+13	57	45	-	-	-	-	-	-	-	110	07	40	C	13.5	+01	54	47	-	-	7	-	8	-	-	8	80	1	60	0.3	TR	
Chivenor	120	15	64	C	12.6	+01	59	48	-	-	-	-	-	-	-	110	15	80	C	13.4	+05	54	45	-	-	8	-	7	-	-	7	81	1	61	0.4	-	
St. Eval	160	16	56	C	11.8	+08	54	47	-	-	-	-	-	-	-	150	12	56	bc	12.5	+06	54	49	-	-	7	-	3	-	-	3	85	0	58	1.7	-	
Culdrose	110	11	50	C/d	12.4	+08	54	51	-	-	-	-	-	-	-	140	08	80	C	13.1	+07	54	50	-	-	7	-	6	5	70	-	-	1	57	0.4	TR	
Scilly St. Mary's	120	14	32	C	10.0	+11	53	50	-	-	-	-	-	-	-	160	09	40	bc	11.7	+09	58	52	-	-	7	-	4	40	-	-	-	0	59	4.6	-	
Guernsey	140	08	56	C	13.5	+06	58	46	-	-	-	-	-	-	-	150	06	32	C	13.8	+04	58	50	-	-	7	-	8	7	-	-	-	0	58	0.3	TR	
Aberporth	130	17	72	C	12.0	+00	61	42	-	-	-	-	-	-	-	150	16	40	C	12.5	+05	60	47	-	-	7	-	6	-	-	6	81	1	63	1.3	TR	
Pembroke Dock	110	15	40	C	12.4	+04	56	44	-	-	-	-	-	-	-	110	07	81	C	13.2	+04	57	46	-	-	3	-	7	-	-	7	81	0	59	0.2	TR	
Holyhead (Valley)	110	13	81	C	12.9	-02	65	44	-	-	-	-	-	-	-	090	05	56	C	13.0	+01	62	48	-	-	7	-	8	-	-	8	83	0	66	1.4	-	
Manchester	090	16	80	C	16.3	-11	63	40	-	-	-	-	-	-	-	090	10	56	C	16.1	+09	62	48	-	-	3	6	7	9	60	-	-	0	68	7.6	-	
Squires Gate	100	17	24	C	16.0	-13	63	42	-	-	-	-	-	-	-	130	10	32	C	14.9	-02	63	47	-	-	7	7	8	-	-	6	83	0	68	6.4	-	
Silloth	080	10	72	C	17.1	-16	59	51	-	-	-	-	-	-	-	100	13	80	C	15.9	-01	61	50	-	-	7	-	7	-	-	7	84	0	65	5.6	-	
Lindholme	110	15	80	bc	18.3	-14	62	45	-	-	-	-	-	-	-	100	15	80	bc	17.4	+01	55	45	-	-	4	2	5	-	-	1	81	0	65	5.6	-	
Spurn Head	080	15	48	b	18.7	-22	55	45	-	-	-	-	-	-	-	070	16	48	C	17.2	-14	51	45	-	-	7	-	7	25	-	-	-	0	56	9.1	-	
Dunbar	110	15	81	bc	18.8	-15	61	46	-	-	-	-	-	-	-	100	16	80	C	17.9	-01	55	45	-	-	7	2	7	-	-	7	80	0	63	9.1	-	
Tynemouth	140	16	56	bc	21.2	-10	49	45	-	-	-	-	-	-	-	140	11	56	C	19.7	-03	47	43	-	-	7	-	7	-	-	7	81	1	49	9.9	-	
Leith	120	18	80	C	21.2	-04	50	44	-	-	-	-	-	-	-	100	12	80	C	19.5	-06	48	43	-	-	5	7	2	7	2	60	-	-	0	51	7.4	-
Eskaemuir	110	15	80	C	18.5	-12	56	43	-	-	-	-	-	-	-	130	11	56	C	17.2	-01	54	44	-	-	7	-	7	-	-	7	80	1	59	3.0	-	
Frestwick	110	16	81	C	17.1	-08	60	39	-	-	-	-	-	-	-	100	14	80	C	15.6	-04	61	43	-	-	7	-	7	2	60	-	-	1	63	0.9	TR	
West Freugh	110	22	81	bc	15.1	-09	55	42	-	-	-	-	-	-	-	150	08	40	C	14.6	+08	52	45	-	-	2	-	8	-	-	8	83	0	60	4.7	-	
Ronaldsway	100	20	36	C																																	

Chart of Weather in the Northern Hemisphere.





0000h. TODAY.

0600h. TODAY.

All times are G.M.T. Add on 2 hour
to get summer time.

Issued at midday, to-day, Monday 10th May 1954

The anticyclone which yesterday had reached Southern Scandinavia has become slow moving over central Norway and Sweden. A large depression covers much of the North Atlantic and a small secondary depression to north of the Azores is expected to move northeast and then north, skirting the western seaboard of the British Isles.

Monday 10th May 1954. FORECAST FOR BRITISH ISLES until noon tomorrow :-
Fine and warm in most places with sunny periods but in Southwest England, Northern Ireland and parts of West Scotland it will be mainly cloudy with a little rain here and there. There is a chance that isolated thunderstorms will break out in Eastern districts of England and Scotland and in the Midlands.

OUTLOOK FOR the following 24 hours: Mostly dry and warm with sunny periods but rain likely in some western districts: chance of isolated thunderstorms in the east.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 10th May, 1954.																OBSERVATIONS at 06hr. G.M.T. 10th May, 1954.																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		Direction (degrees)	Speed (kts.)			mb	Change in 3 hrs.	°F	°C	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	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 11th May 1954

OBSERVATIONS at 12h. G.M.T. 10th May 1954

OBSERVATIONS at 18h. G.M.T. 10th May 1954

OBSERVATIONS during DAY

1954

[illegible]

12h. Ships' Reports

Ship	Lat. ° N.	Long. ° W.	Bar mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. ° N.	Long. ° W.	Bar mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.					
					Dirce.	Speed	Pres.	Past	Air ° F.	Sea ° F.	Dew Point ° F.		Form		Low	Med.	High							Low	Total	Dirce.	Speed	Pres.	Past	Air ° F.		Sea ° F.	Dew Point ° F.	Low	Med.	High		Low	Total			
													+ Low	- Med.																										+ High	+ Low	- Total
CUMULUS	52° 16'	20° 12'	996	-77	120	28	b.c.	p	54	54	54	96	7	2	-	6	8	8	WEATHER RECORDER	61° 0'	15° 12'	1013	+00	140	11	c	b.c.	42	43	-11	91	5	6	-	1	7	8					
WEATHER RECORDER	60° 54'	15° 04'	1011	+16	160	08	b.c.	b.c.	49	47	47	98	8	-	2	2	4	8	CUMULUS	52° 24'	20° 06'	994	+17	220	25	p.r.	r	50	52	45	91	9	2	-	6	8	11					
POLAR FRONT	66° 12'	60° 42'E	1030	+00	130	10	b	b	46	46	45	97	-	4	1	0	1	3	POLAR FRONT	66° 24'	61° 36'W	1029	-08	140	15	c	c	46	45	45	91	-	2	-	0	8	17½					
LANCA-SHIRE	41° 12'	08° 06'	1012	+04	200	09	f.o.b.	f	58	57	54	98	5	-	-	8	8	5	US SHIP "A"	62° 0'	33° 0'	993	+02	340	16	i.d.	r	41	42	29	96	6	-	-	8	8	17½					
US SHIP "A"	62° 06'	31° 18'	994	-21	020	34	p.r.	p	41	42	39	96	7	2	-	7	8	27	US SHIP "C"	20° 30'	35° 30'	1003	+15	340	40	e	c	42	44	38	64	5	-	-	8	8	25½					
US SHIP "C"	52° 48'	35° 38'	1000	+15	340	39	b.c.	c	41	42	39	95	5	-	-	8	8	25½	US SHIP "D"	49° 0'	41° 0'	1020	+03	360	25	b.c.	b.c.	53	50	39	74	2	6	-	3	4	8					
US SHIP "D"	49° 0'	41° 0'	1019	+10	360	24	c.f.p.	p	53	61	39	74	1	-	-	5	5	8	WEATHER WATCHER	55° 30'	06° 06'	1017	+03	130	17	c	c	52	48	46	87	4	1	6	1	6	3					
MOURA LOTIA	50° 48'	26° 54'	993	-05	220	16	b.c.	c	50	54	43	97	5	-	-	7	7	X	SANTANDER	43° 30'	28° 36'	1005	+20	300	18	s.p.	b.c.	54	60	52	98	4	3	0	4	7	8					
DURBAN CASTLE	42° 48'	03° 30'	1018	+11	210	02	b.c.	c	60	55	53	98	6	-	6	3	5	6½	MANCHESTER SKIPPER	54° 42'	21° 30'	990	-60	120	34	f.o.b.	r	52	53	50	70	8	-	-	8	8	X					
WARREN	51° 36'	24° 06'	997	-30	180	05	b.c.	b.c.	52	53	38	99	2	-	-	3	3	3	DURBAN CASTLE	41° 24'	03° 36'	1019	-02	210	02	c	c	61	57	59	78	6	-	-	8	8	6					

18h Ships' Reports

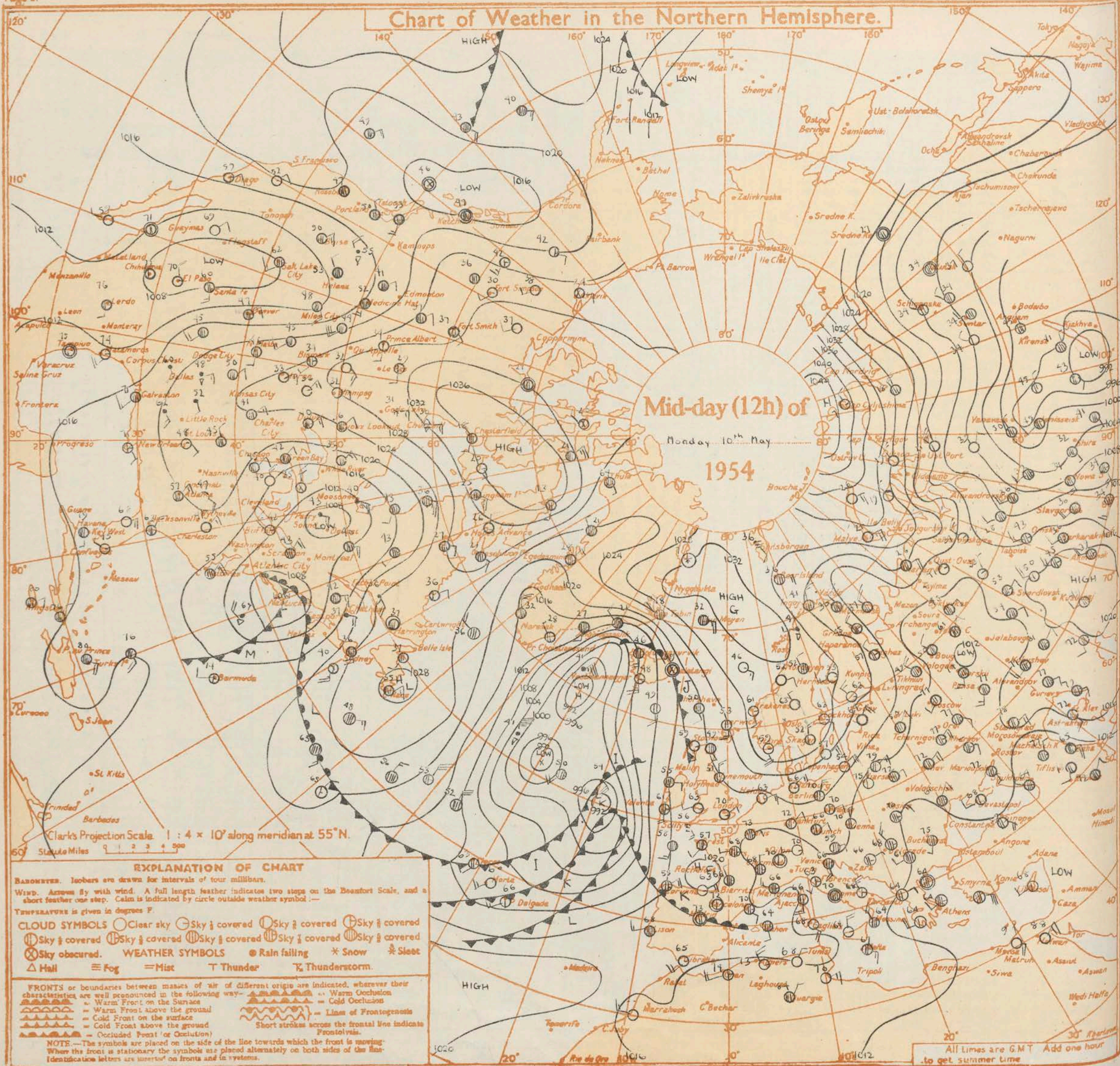
Ship	Lat. N.	Long. W.	Bar mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visiblity	Cloud					Height of waves ft.
					Dirce	Speed	Prev	Past	° Air	° Sea	° Dew Point		Form			Amount		
													+	+	+	Low	Total	
WEATHER RECORDER	61°0'	15°12'	1013	+00	140	11	C	bc	42	42	41	91	5	6	-	1	7	8
CUMULUS	52°24'	10°6'	994	+07	280	25	pr	r	50	52	45	91	9	2	-	6	8	11
POLAR FRONT	66°24'	01°36'	1023	-08	150	15	C	C	46	45	45	91	-	7	-	0	8	17
US SHIP "A"	62°0'	33°0'	993	+02	340	16	cd	r	41	42	29	96	6	-	-	8	8	17
US SHIP "C"	26°30'	85°36'	1003	+15	340	40	C	C	42	44	38	64	5	-	-	8	8	25
US SHIP "D"	44°0'	41°0'	1020	+03	360	25	bc	bc	53	59	39	74	2	6	-	3	4	8
WEATHER WATCHER	55°30'	06°6'	1017	+03	130	17	C	C	52	48	46	87	4	1	6	1	6	3
SANTANDER	43°30'	28°36'	1005	+20	300	18	sp	bc	54	60	52	98	4	3	0	4	7	8
MANCHESTER SHIPPER	54°42'	21°36'	990	-60	120	34	fo	r	52	53	50	90	8	-	-	8	8	X
DURBAN CASTLE	41°24'	03°36'	1019	-02	210	02	C	C	61	57	59	108	6	-	-	8	8	6

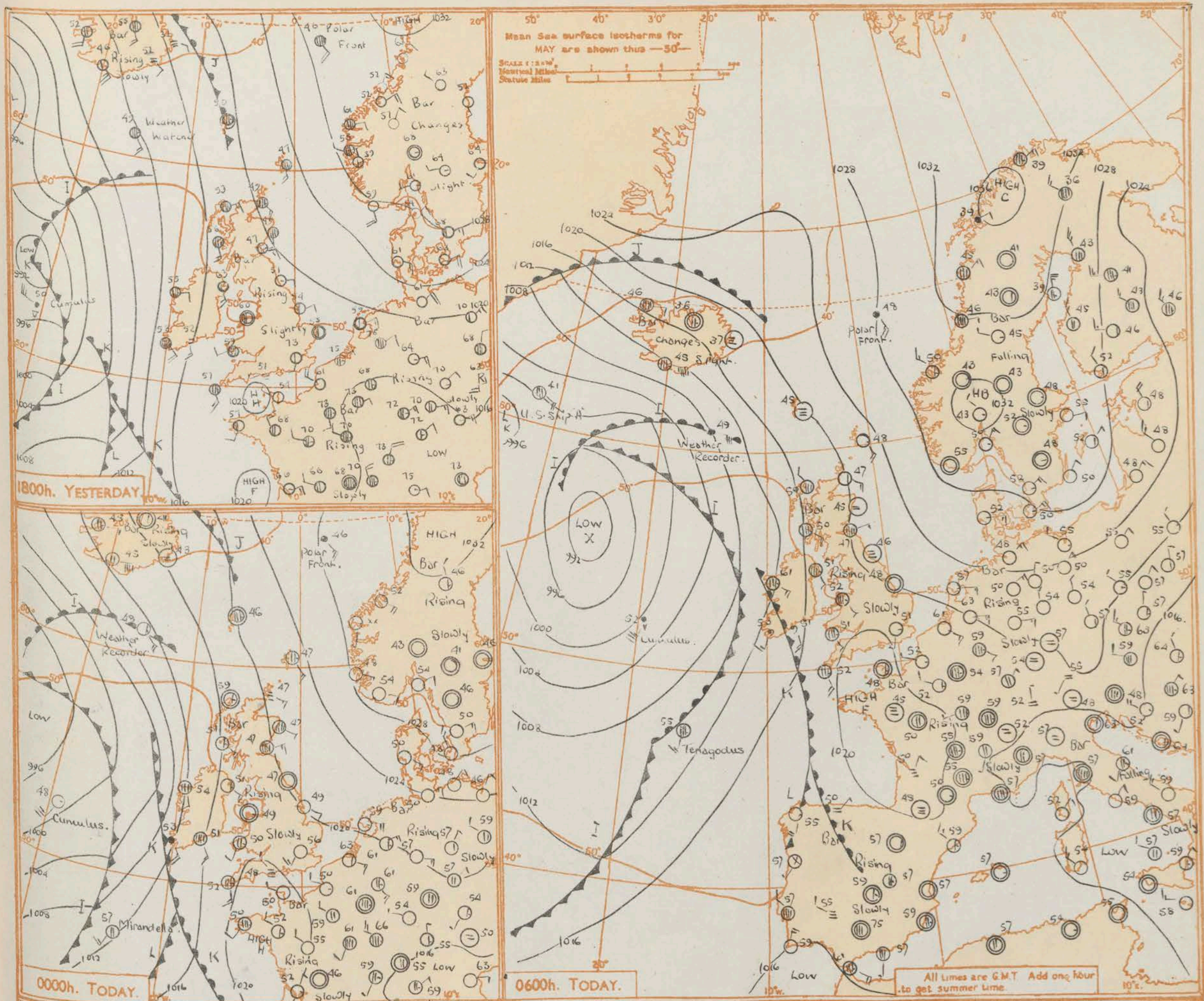
† CLOUD AMOUNT in eighths (9 = sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

O. G. SUTTON, C.B.E., D.Sc., F.R.S., Director
Entomological Office, Air Ministry, Kingsway, London W.C.2

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

Pressure still remains high over Scandinavia and a ridge of high pressure extends from Norway southwestwards to Spain. A large complex low pressure area covers the greater part of the North Atlantic with small disturbances moving northwards near the western seaboard of the British Isles.

Issued at midday today Tuesday 11th May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Fine and sunny over most of England and Wales, though a few thundery showers may occur in Eastern England and the Midlands later today and fog patches may occur about dawn, soon clearing. Mostly dry over Scotland with bright periods, but also coastal fog patches. Remaining cloudy over Northern Ireland, the Irish Sea and Cornwall with rain in places. Warm.

OUTLOOK FOR the following 24 hours:-

Probably dry in most eastern and central districts: rain likely in some western districts.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 11th May, 1954.

OBSERVATIONS at 06hr, G.M.T. 11¹⁵ May, 1954

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud							Wind				Temp.		Cloud							9 h. State of ground	Weather				Temperature		Rain 24 h. 0.01 in.									
		Direction (degrees)	Speed (kts.)	Visiblity	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer Amt.	Lowest layer Amt.	Total amount 0-8	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer Amt.	Lowest layer Amt.	Total amount 0-8	24 h. to 03h. (19)		03h. to 09h. (20)	Min. °F.	Max. °F.													
										Low	Medium	High												Low	Medium	High									Low	Medium	High										
																																							Total amount 0-8	Main layer Amt.	Lowest layer Amt.	Total amount 0-8	Main layer Amt.	Lowest layer Amt.			
																																													Total amount 0-8	Main layer Amt.	Lowest layer Amt.
Kew London Airport	82	230	01	44	b	19.4	+0.5	58	50	-	-	-	0	-	-	-	240	05	30	b	19.2	+0.2	53	49	-	-	1	2	-	-	-	0	b2o b1ow	b1m wh	52	43	-										
Lymington	341	330	07	32	bc	18.7	+0.2	57	54	-	3	3	-	-	-	-	240	08	24	b	18.4	+0.5	51	48	-	-	1	-	-	-	-	0	b2o b1ow	b1m b1v bcb	50	46	-										
Tangmere	53	280	04	20	b	19.7	+0.4	49	46	-	-	0	-	-	-	-	300	02	48	b	20.2	+0.3	52	47	-	-	1	1	-	-	-	0	b2o b1ow	b1m b1m b2o	50	49	-										
Bournemouth (Hurn)	34	-	0	20	b	20.0	+0.2	48	46	-	-	0	-	-	-	-	-	0	10	b1f	20.7	+0.2	44	43	6	-	2	2	-	-	-	0	b1m b1w	b1m b1w	46	39	-										
Boscombe Down	414	-	0	56	b	20.1	+0.4	50	47	-	-	0	-	-	-	-	-	0	40	b	20.5	+0.3	46	45	-	-	1	2	-	-	-	0	b1w	b1oc	46	35	TR										
Felixstowe	10	080	02	24	b	18.7	+0.1	58	52	-	4	-	-	-	-	-	-	0	24	b	18.9	+0.7	53	50	-	4	-	-	-	-	-	0	b1m b2o	b1m	53	47	-										
Gorleston	5	-	0	56	b	19.8	+0.3	55	51	-	-	0	-	-	-	-	050	02	32	b	19.4	-0.1	52	49	-	-	-	-	-	-	-	0	b1m b1w	b1m b1w b1m	50	41	-										
West Raynham	250	120	02	28	b	18.7	+0.0	54	50	-	3	3	-	-	-	-	050	01	64	bc	18.6	+0.1	52	48	2	3	1	4	1	28	-	-	0	b1m b1w	b1m b1w b2o	50	39	TR									
Mildenhall	15	-	0	40	bc	19.0	+0.1	56	53	-	-	3	-	-	-	-	-	0	13	bc	18.7	+0.2	52	50	1	-	-	3	3	60	-	-	0	b2o b2o b2o	b2o b1m b2o	52	-	-									
Cranfield	840	230	02	32	bc	18.8	+0.6	56	51	-	-	8	4	-	-	-	240	07	36	b	19.3	+0.5	51	49	-	-	-	-	-	-	-	0	b2o b1m	b1m b2o	49	45	-										
Eldon	324	190	01	48	b	19.0	+0.7	55	49	-	-	0	-	-	-	-	-	0	20	b	19.4	+0.8	52	48	-	-	-	-	-	-	-	0	b2o	b1m	47	39	-										
Cottesmore	440	-	0	16	bc	19.1	+0.5	60	57	5	-	8	5	2	65	-	-	0	13	b	18.9	-0.2	55	52	-	-	-	-	-	-	-	0	b2o b1m b1m	b1m b2o	54	43	-										
Watnall	366	-	0	09	b	19.0	+0.8	56	54	-	-	0	-	-	-	-	-	0	04	b1f	19.2	+0.3	52	52	-	-	-	-	-	-	-	0	b2o m	b1m b1w	51	41	-										
Ross-on-Wye	223	-	0	09	b</																																										

00h. Ships' Reports

Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 in.	Wind	Weather	Temp.			Visibility.	Cloud					Height ft.	waves		
					Direc.	Speed	Pres.	Part	Air °F		Sea °F	Dew °F	Form					Amount	
													Low	Med.	High			Low	Total
CUMULUS	52° 24'	19° 54'	999	+18	210	25	b	bc	52	52	43	98	2	-	-	1	1	9 1/2	
WEATHER RECORDER	61° 6'	18° 30'	1013	-08	120	16	bc	bc	48	48	44	98	5	-	-	3	3	6 1/4	
POLAR FRONT	66° 30'	01° 18' E	1023	-04	150	18	ifc	r	46	45	43	98	-	7	-	-	8	3	
U.S. SHIP "A"	61° 54'	31° 54'	999	+34	020	08	c	r	39	41	36	97	7	7	-	7	8	11	
U.S. SHIP "C"	52° 24'	35° 30'		+07	320	32	c	c	41	44	34	74	8	-	-	5	7	-	
U.S. SHIP "D"	44° 0'	41° 0'	1022	+15	340	25	c	c	48	59	39	74	5	-	-	6	6	6 1/2	
NOVA SCOTIA	51° 0'	21° 28'	999	+24	230	26	cb	p	53	54	47	98	3	-	-	6	6	-	
SALACIA	52° 06'	29° 54'	991	+40	320	24	ifc	p	47	52	43	99	3	-	-	7	7	-	
TASMANIA	47° 18'	39° 0'	1016	-02	360	30	c	bc	47	60	41	98	2	3	-	4	7	13	
MIRAMDELLA	47° 26'	13° 52'	1006	+12	200	08	bc	bc	57	57	55	97	1	-	-	4	4	-	

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
					Direc	Speed	Pres.	Part	Air °F	Sea °F	Dew Point		Form			Amount		
													Low	Med	High	Low	Total	
CUMULUS	52° 12'	26° 6'	999	+00	200	30	pc	bc	52	53	48	97	9	6	3	5	6	11
WEATHER RECORDER	61° 6'	15° 42'	1009	-15	120	26	fc	r	49	48	49	95	7	2	-	8	8	6 1/2
POLAR FRONT	66° 18'	01° 24' E	1027	-03	160	22	fc	r	48	47	37	97	-	2	-	-	8	6 1/2
U.S. SHIP "A"	62° 0'	33° 0'	1001	+00	120	12	c	c	41	40	39	97	8	7	-	5	6	6 1/2
U.S. SHIP "C"	52° 24'	35° 30'	1007	-03	320	29	c	c	40	44	30	80	5	-	-	8	8	25 1/2
U.S. SHIP "D"	44° 0'	41° 0'	1022	-05	320	24	pc	p	48	58	40	74	8	-	-	2	5	6 1/2
LANCASHIRE	51° 12'	07° 12'	1019	+02	180	13	c	c	52	45	51	98	5	-	-	8	8	3
DURBAN CASTLE	38° 42'	09° 42'	1017	-18	100	02	dc	c	59	60	57	97	6	-	-	8	8	3
TENACODUS	47° 42'	16° 0'	1009	+00	200	09	c	c	55	56	51	99	5	-	-	7	7	6 1/2
MIDDLESEX	36° 48'	08° 48'	1016	-00	350	05	c	c	60	67	58	99	1	-	5	2	6	1 1/2

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT

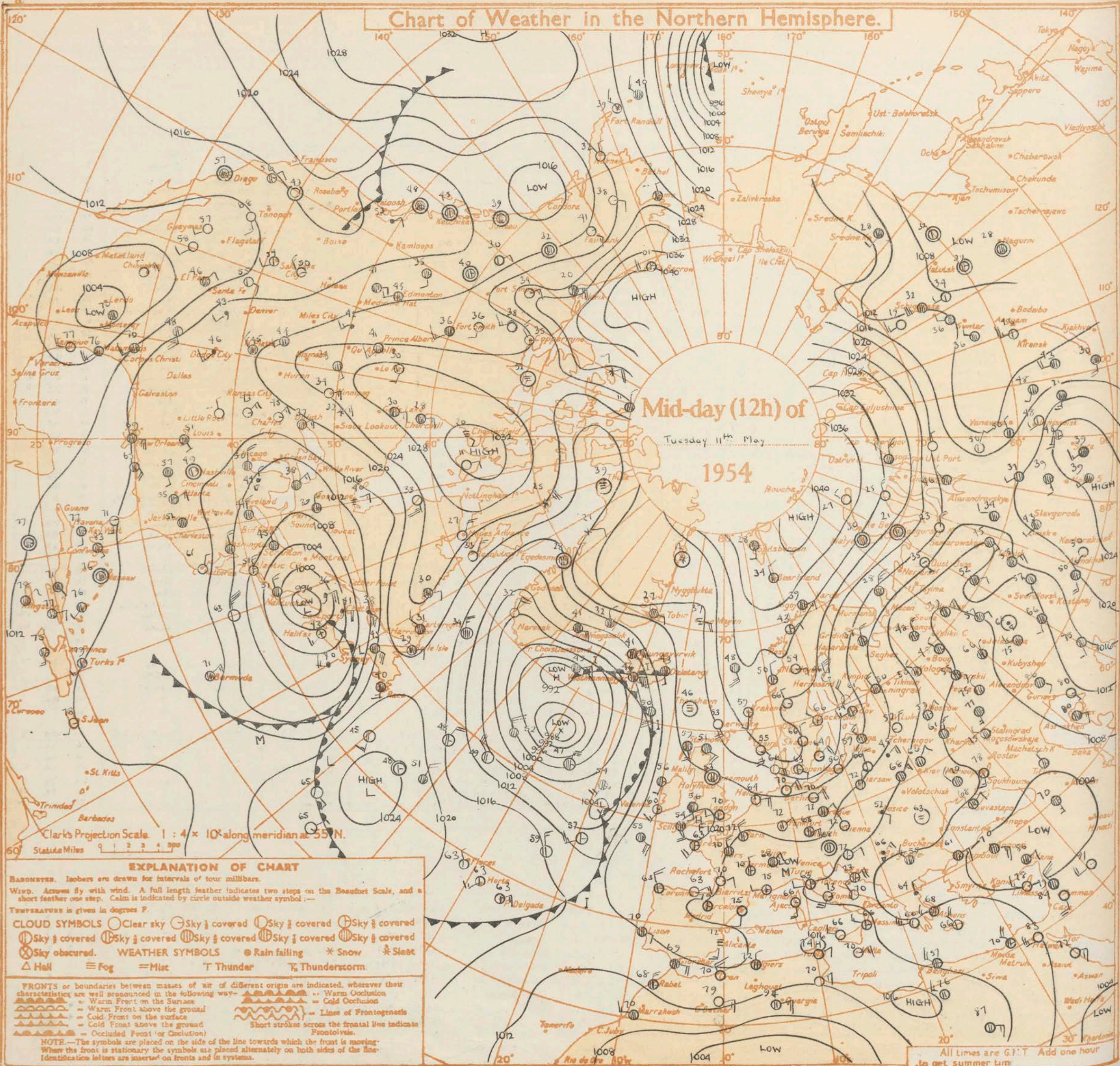
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 12th May 1954

No. 33774

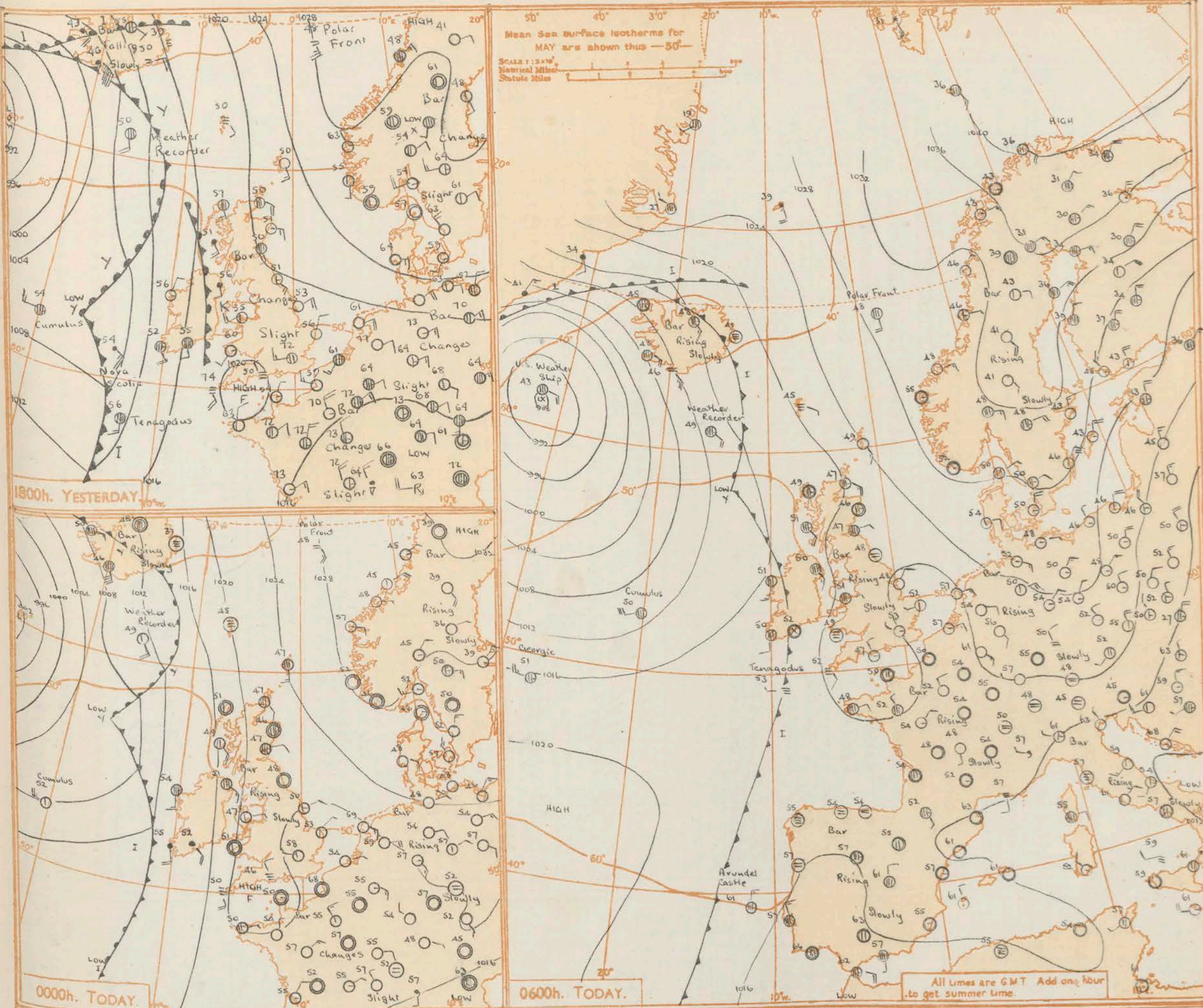
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STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud							21 h State of ground	+ State of ground	Weather.		Max Temp 09h- 21h °F (96)	Sun- shine (97)	Rain 09h- 21h mm. (98)																																																																																																																																																																																																																																																			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Bar at M.S.L. mb	Change in 3 hrs.	°F Dry Bulb	°F Dew point					Form			0-8 Total amount	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer			0-8 Main layer	0-8 Main layer				0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer	0-8 Main layer

Chart of Weather in the Northern Hemisphere.



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

Scale 1:5000
Nautical Miles
Statute Miles



All times are GMT. Add one hour
to get summer time.

GENERAL SYNOPSIS DEVELOPMENT

Pressure still remains high over Scandinavia and the ridge of high pressure extending southwest across the North Sea will link up with the ridge of high pressure extending northeast from the anticyclone at present near the Azores. Colder air over West Ireland will spread east across whole of Ireland and over Scotland and perhaps into some western districts of England and Wales.

Issued at midday today Wednesday 12th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow

Over much of England and Wales and also today in Eastern Scotland it will be warm and sunny, but isolated thunderstorms may develop later today. Cloudy weather with occasional rain now affecting Northern Ireland and West Scotland will spread later to Eastern Scotland and parts of Wales and Western England. Over Ireland it will become colder though with bright periods

OUTLOOK FOR the following 24 hours:-

Generally less settled over the British Isles probably with thunderstorms in places

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

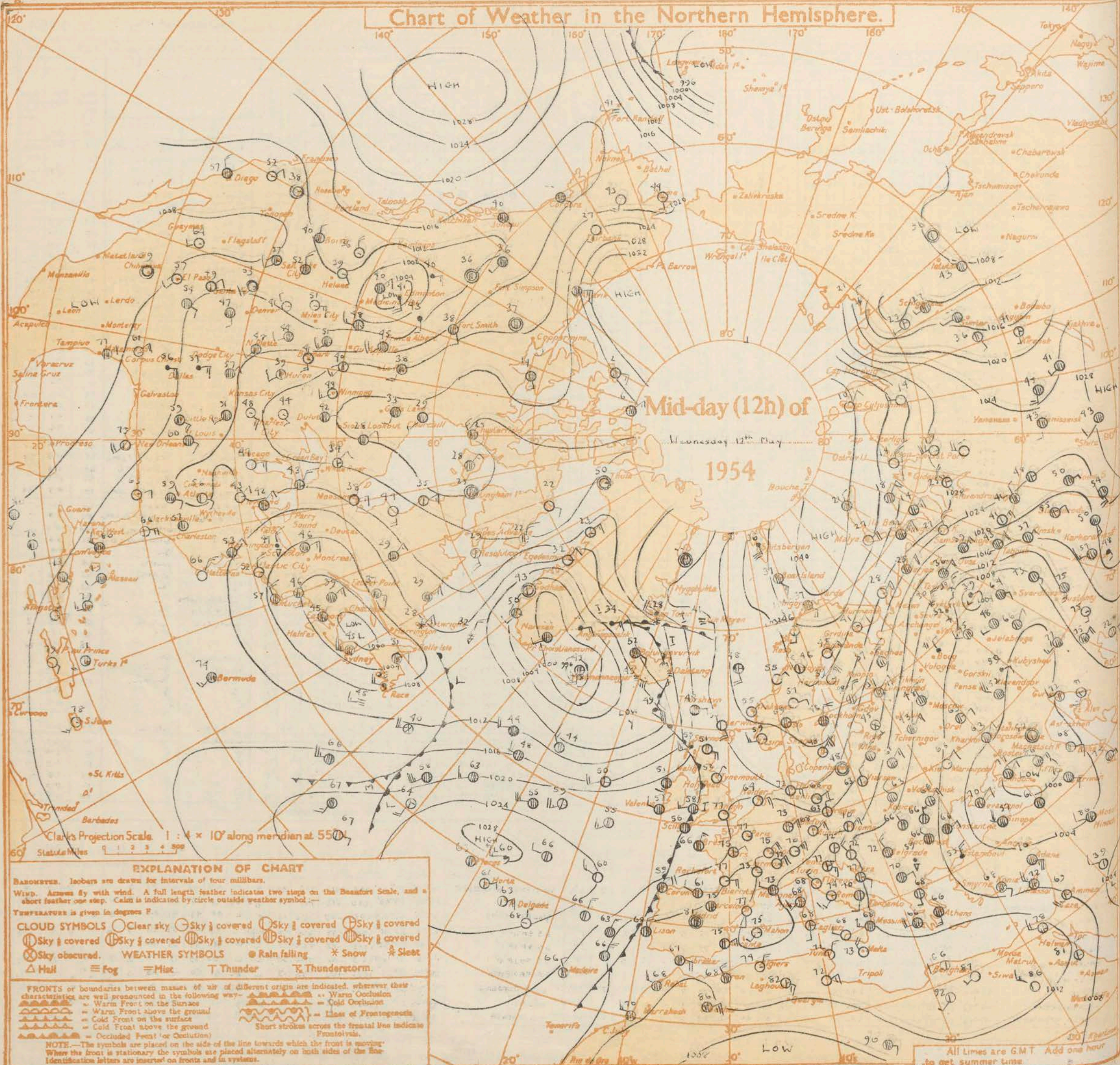
Date of issue Thursday 13th May

1954.

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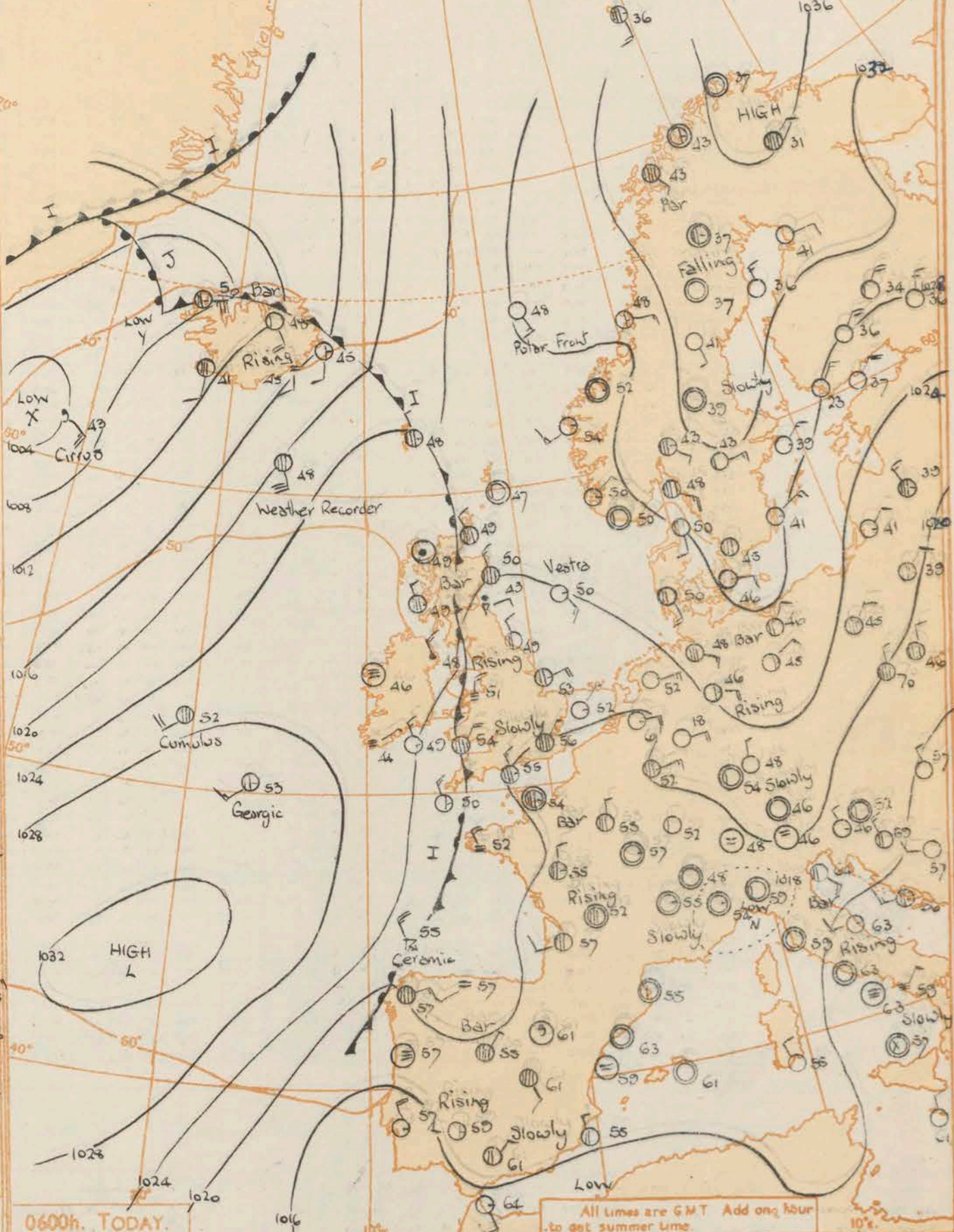
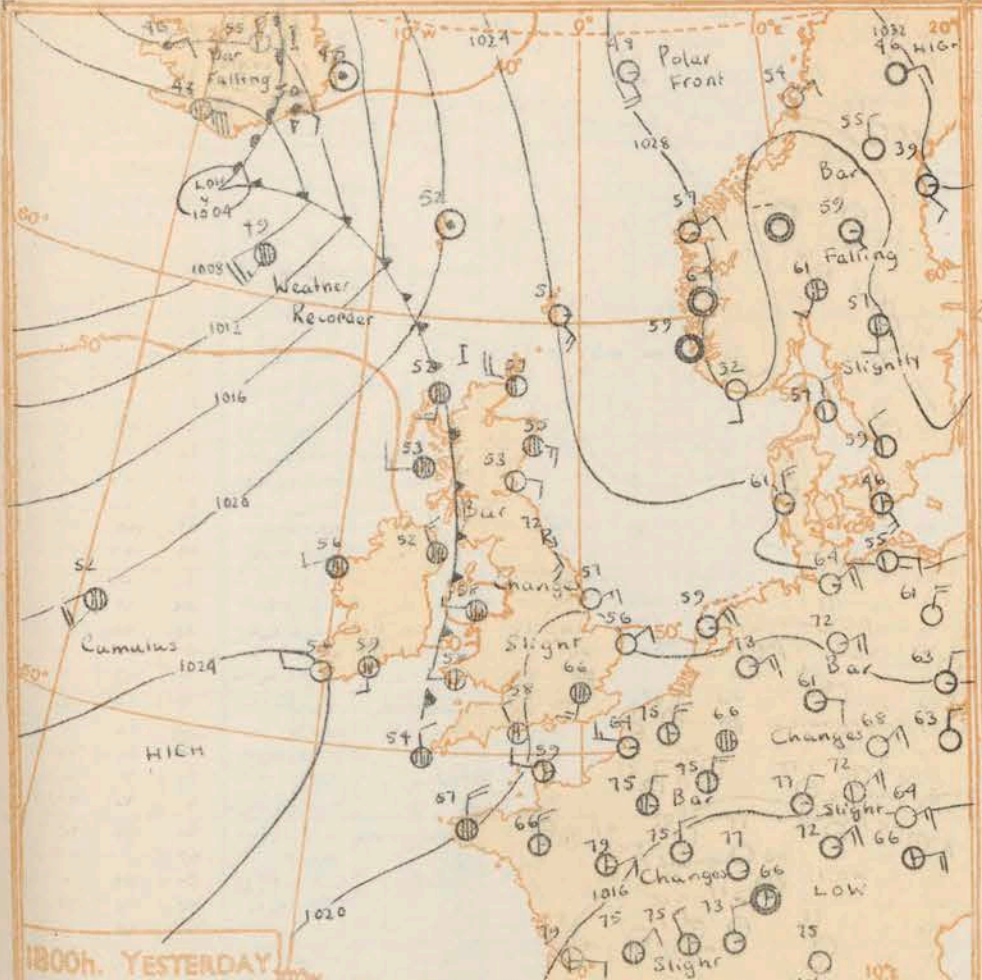
OBSERVATIONS at 12h. G.M.T. 12th May 1954																OBSERVATIONS at 18h. G.M.T. 12th May 1954																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						21 h State of ground	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Weather.		Max Temp 09h-21h °F	Sun- shine (%)	Moon 00h-21h illum.						
	Direction (degrees)	Speed (m.p.h.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Ht. ft.	Ht. ft.				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Ht. ft.	Ht. ft.	09h to 15h (34)					15h to 21h (35)					
																												(1)	(2)				(3)	(4)	(5)	(6)	(7)	(8)
Kew	300	02	30	b	19.3	-10	74	56	-	-	-	-	-	-	-	200	06	46	ph	19.2	+0.4	64	57	3	7	2	7	2	15	-	-	1	bcbzoc	cgtrfrcmo	72	82	0.6	
London Airport	-	0	48	b	19.5	-10	77	58	-	-	-	-	-	-	-	170	09	32	t	19.1	+0.1	66	59	9	6	-	7	7	10	-	-	1	c2oytrfrcmo	bc2obcy	82	-	-	
Lymington	160	05	28	b	19.4	-0.2	70	60	-	-	-	-	-	-	-	-	0	48	bc	19.1	+0.0	66	57	-	8	3	4	-	-	-	2	8.1	0	bc2o	c2o	72	10.8	-
Tangmere	190	05	56	b	19.3	-0.7	75	57	-	-	-	-	-	-	-	240	05	64	bc	19.1	-0.4	71	58	4	-	1	5	-	-	5	8.8	0	b2oy	b2oycb	76	13.3	-	
Bournemouth (Hurn)	190	05	81	b	20.3	-0.5	73	52	-	-	-	-	-	-	-	240	04	50	bc	19.0	-0.3	73	55	2	-	2	4	-	-	-	-	-	0	b2oyby	b2oybc	74	2	-
Boscombe Down	320	03	12	b	20.1	-10	73	55	-	-	-	-	-	-	-	350	03	80	bc	19.3	-0.3	72	55	3	-	2	4	1	25	-	-	0	b2oybcy	b2oy	76	12.3	-	
Felixstowe	100	05	24	b	20.7	+0.2	62	50	-	-	-	-	-	-	-	070	08	32	b	20.0	-0.6	61	60	-	8	1	2	-	-	1	8.3	0	b2o	b2obc2o	66	12.3	-	
Gorleston	070	01	32	b	20.8	+0.4	55	51	-	-	-	-	-	-	-	050	06	56	b	20.4	-0.3	56	51	-	5	6	-	-	-	-	-	0	bmob	bmob	69	12.0	-	
West Raynham	050	07	32	b	19.3	-11	76	59	-	-	-	-	-	-	-	100	13	64	b	19.6	+0.7	70	50	-	-	2	2	-	-	2	8.1	0	b2o	b2o	78	12.8	-	
Mildenhall	-	0	28	c	20.2	-0.5	75	61	2	3	-	6	3	50	-	120	09	80	bc	19.6	+0.2	73	48	-	-	9	4	-	-	-	-	0	bmob2ob	bc2oy	81	9.0	-	
Cranfield	-	0	24	b	19.8	-0.7	74	53	-	-	-	-	-	-	-	140	04	48	t	19.0	-0.3	71	58	3	6	3	6	4	35	-	-	0	bc2oy	bc2o	78	8.7	-	
Elmdon	-	0	28	b	19.9	-10	72	54	-	-	-	-	-	-	-	340	05	24	b	19.9	-0.5	70	58	1	-	1	2	2	45	-	-	0	bc	bc2o	75	8.4	Ta	
Cottingham	-	0	24	b	20.2	-0.7	73	59	-	-	-	-	-	-	-	100	11	32	c	19.1	-0.5	70	59	2	6	-	7	6	30	-	-	0	bc2oy	c2o	78	3.6	-	
Watnall	100	01	13	b	20.1	-0.8	75	60	-	-	-	-	-	-	-	150	09	32	bc	19.3	-0.1	72	54	9	-	-	7	7	35	-	-	2	b2oy	b2oyctfmo	79	9.3	u	
Ross-on-Wye	130	03	64	bc	20.6	-1.0	70	51	-	-	-	-	-	-	-	260	04	34	c	19.8	-0.1	71	56	-	-	8	6	-	-	-	-	0	bc2obcy	c2o	76	10.0	-	
Shawbury	270	02	64	bc	20.4	-0.9	73	56	1	-	2	5	-	5	87	360	17	72	c	20.7	+0.8	62	53	1	-	2	7	-	-	7	8.1	0	c2obcy	cybcy	77	11.2	-	
Bristol	260	02	80	bc	20.7	-0.6	70	55	-	-	1	3	-	-	-	270	08	80	bc	19.9	-0.5	69	53	-	-	8	4	-	-	4	8.1	0	b2o	b2o	73	9.6	-	
Plymouth	210	10	81	bc	21.6	-0.3	60	51	1	-	2	5	1	26	-	270	08	81	c	21.1	-0.2	63	54	5	-	9	7	5	30	-	-	0	bc2o	bc2o	64	8.4	-	
Chivenor	270	10	83	bc	21.5	-0.4	66	55	1	-	2	5	1	20	-	280	07	01	c	21.7	+0.4	53	52	6	-	-	8	8	10.1	-	-	1	cy	bc2o	66	9.2	-	
St. Eval	340	03	56	bc	21.8	-0.2	58	54	6	-	1	4	2	0.3	-	310	10	01	c	22.4	+0.1	54	54	-	-	-	-	-	-	-	-	0	cbcm2omo	cm2ofeol	60	7.1	Ta	
Culdrose	250	04	10	ji	22.1	+0.0	58	57	1	5	5	-	-	5	87	330	13	23	ji	22.4	+0.1	54	53	6	3	-	7	5	30	-	-	0	bc2o	bc2o	61	6.2	-	
Scilly, St. Mary's	-	0	32	c/f	21.6	+0.8	56	56	5	-	8	8	10	-	-	260	03	24	c	22.8	+0.0	54	52	6	-	-	8	8	08	-	-	1	offeo	offeo	67	3.0	0.2	
Guernsey	350	06	52	bc	21.9	+0.2	60	48	-	-	2	5	-	5	99	330	13	82	bc	20.9	-0.5	58	52	-	-	6	-	-	5	9.9	0	cb2ob	b2o	63	12.5	-		
Aberporth	330	07	80	c	21.4	-0.1	56	52	1	-	8	7	-	7	87	300	07	12	f	22.0	+0.0	50	50	-	-	9	-	-	9	0.0	1	cote	ofe	58	4.1	-		
Pembroke Dock	260	07	64	c	21.7	+0.1	58	52	5	-	8	7	4	15	-	270	03	56	bc	22.0	+0.0	58	53	5	3	2	-	-	5	-	3	8.6	0	cm2o	c2o	61	7.6	-
Holyhead (Valley)	150	09	81	c	21.4	+0.0	58	52	7	7	7	-	-	2	8.4	280	01	81	c	22.0	+0.1	58	53	5	-	8	8	5	30	-	-	0	c2o	c2o	61	9.3	-	
Manchester	240	08	18	bc	20.4	-0.6	72	53	-	-	4	2	3	-	1	8.3	290	12	40	c	20.5	+0.0	65	52	3	8	1	6	3	30	-	-	0	b2obcy	b2obcy	74	10.3	Ta
Squires Gate	310	10	40	c	21.5	+0.2	61	52	-	-	2	6	-	6	8.6	300	09	56	bc	21.2	+0.0	57	49	9	-	1	5	-	5	8.0	0	cm2o	cm2o	62	11.6	-		
Silloth	240	09	56	bc	21.2	+0.0	62	51	-	-	3	6	5	-	1	8.4	200	10	81	bc	21.0	-0.8	60	52	-	3	9	-	-	1	8.4	0	bc2o	bc2o	65	11.9	-	
Lindholme	340	03	13	b	20.4	-0.5	74	60	-	-	-	-	-	-	-	180	02	20	bc	19.4	+0.2	72	52	9	-	3	5	3	40	-	-	0	bmob2oy	b2oyc2ocpro	80	8.9	Ta	
Spurn Head	080	02	32	b	20.5	+0.2	60	50	-	-	-	-	-	-	-	080	01	24	b	20.3	-0.5	57	49	-	-	-	-	-	-	-	-	0	b2o	b2o	62	11.1	-	
Dunfermline	-	0	18	bc	20.3	-1.0	74	59	-	-	1	3	-	-	-	350	11	21	c/br	20.4	+1.1	62	54	9	-	-	7	7	30	-	-	1	b2obcy	b2obcy	80	9.4	2	
Tynemouth	020	02	24	b	21.8	-0.3	52	48	-	-	-	-	-	-	-	360	02	56	b	21.3	-0.1	52	49	-	-	9	2	-	-	-	-	0	bmob	bmob	54	10.4	-	
Leuchars	150	02	40	bc	22.0	-0.2	55	51	2	-	5	5	50	-	-	120	03	64	b	22.2	+0.5	53	49	-	-	2	2	-	-	-	-	0	cm2o	cm2o	58	5.6	-	
Eskdalemuir	200	03	72	bc	20.5	+0.0	71	55	-	-	5	3	-	-	-	250	05	80	bc	20.6	+0.3	68	58	5	-	2												

Chart of Weather in the Northern Hemisphere.



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

SCALE 1:100000
Nautical Miles
Statute Miles



0000h. TODAY.

0600h. TODAY.

All times are GMT. Add one hour to get summer time.

GENERAL SYNOPSIS DEVELOPMENT:

A ridge of high pressure developed across Scotland linking anticyclones northeast of the Azores and over Northern Scandinavia. An ill-defined front has been almost stationary over Scotland and the extreme West of England and Wales. Little change is expected in this situation in the next 24 hours.

Issued at Mid-day today Thursday 13th May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:

In East and Southeast England it will be mainly dry with sunny periods though there is a possibility of isolated thunderstorms in western parts of those regions this afternoon. Elsewhere it will be mainly cloudy with rain in places and thunderstorms are likely in some areas especially Northern England and the West Midlands. It will be a little cooler than yesterday in most areas though still warm in many parts of England and Wales.

OUTLOOK FOR the following 24 hours: Mainly dry but occasional rain and thunder here and there in England and Wales.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 13 th May 1954																OBSERVATIONS at 06hr. G.M.T. 13 th May 1954																OBSERVATIONS during NIGHT					
STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud						9 h. State of ground	Weather		Temperatures		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	2 1/2 h. to 03 h.	03 h. to 05 h.		Min. of Grass	21 h. to 09 h.					
										Low	Medium	High											Low	Medium	High								Low	Medium		High	
Kew	18																																				
London Airport	82	330	01	14	c	20.2	+0.0	55	55	-	3	8	6	-	-	4	84			20.1	+0.1	58	52	5	-	-	7	7	35	1	cm.	cm. 2.0 y	54	46	-		
Lymington	341	050	08	40	b	19.8	+0.3	58	51	-	7	1	3	-	-	2	83			19.5	-0.1	57	52	-	3	1	2	-	-	0	c2, bc2, c2	c2, bc2, c2	53	49	-		
Tangmere	53	-	0	40	b	19.7	-0.1	57	53	-	-	1	1	-	-	-	-			19.9	+0.2	57	58	-	3	8	7	-	-	3	83	0	bcw	cm, bc2	52	47	-
Bournemouth (Hurn)	34	300	05	64	c	19.9	-0.1	53	51	-	-	6	6	-	-	6	87			20.3	+0.5	54	52	-	-	6	7	-	-	7	87	0	bcc	cm, bc2	50	45	-
Boscombe Down	414	360	02	40	c	20.4	+1.0	56	52	-	7	7	7	7	7	87			20.6	+0.5	53	51	-	-	8	7	-	-	7	87	0	bc2, c2, m	cm, 2.0	52	47	-	
Felixstowe	10	350	01	40	b	20.3	-0.3	55	49	-	-	-	0	-	-	-	-			20.2	+0.2	56	51	-	-	-	0	-	-	0	bc2, bc2	bm, bc2	54	46	-		
Gorleston	5	030	07	56	b	20.5	-0.5	53	48	-	-	8	2	-	-	-	-			20.7	+0.3	52	48	-	7	-	1	1	70	-	0	b	bm	51	44	-	
West Raynham	250	090	04	80	b	20.6	+0.1	53	46	5	-	1	2	1	40	-	-			20.1	-0.5	55	46	-	8	5	-	5	27	0	bc2	bbccw	47	42	-		
Mildenhall	15	-	0	80	bc	20.9	+0.2	53	50	-	-	1	3	-	-	-	-			20.3	-0.5	49	47	-	-	8	7	-	7	88	0	cbccw	bccw	48	43	-	
Cranfield	340	070	05	24	c	20.8	+0.3	51	50	-	7	-	-	-	-	7	85			20.5	+0.0	51	51	-	9	-	6	-	6	81	0	cm, 2.0	cj2	55	49	-	
Elmdon	324	320	03	28	c	20.4	-0.4	58	53	-	3	-	7	-	-	7	80			20.9	-0.1	57	55	5	3	-	7	4	50	-	1	cpr, cm	cm, c2	54	51	1	
Cottesmore	440	040	05	32	bc	21.0	+0.3	60	51	-	7	-	7	-	-	5	83			21.0	+0.3	54	48	-	3	1	6	-	4	81	0	c2, cm	cm, c2, c	54	46	-	
Watnall	366	-	0	04	bc	21.5	+0.3	58	57	-	6	-	4	-	-	80			21.9	+0.9	57	54	9	9	7	7	7	7	30	2	rr, r, c, f, cm	cm, f, r, v	55	53	1		
Ross-on-Wye	223	-	0	04	bc	21.5	+0.3	58	57	-	6	-	4	-	-	80			21.7	+0.1	54	51	-	8	5	-	4	84	0	dec, m, c, w	cm, bc, m, c, w	54	47	-			
Shawbury	235	340	09	64	c	21.5	-0.7	53	50	3	1	-	7	5	35	-	-			22.0	+0.3	53	51	-	8	2	7	-	1	83	0	cpr, cm	cm	52	49	TR	
Bristol	210	-	0	13	c	20.3	-0.1	53	51	-	-	2	7	-	-	7	87			20.8	+0.2	55	53	-	2	7	-	-	7	87	1	bcc	c, c, r	52	44	1	
Plymouth	90	350	06	64	0	21.8	+0.2	54	52	6	-	-	8	8	06	-	-			21.5	+0.4	54	52	7	2	-	8	8	70	6	04	0	cm, c	cc, v, m, c	53	52	TR
Chivenor	20	300	05	32	0	21.6	-0.4	53	51	6	-	-	8	8	04	-	-			21.5	+0.1	53	51	6	-	-	7	7	04	-	0	0	of, cm	cm, c	52	51	-
St. Eval	336	340	10	03	f	22.7	+0.0	52	52	-	-	9	-	-	-	-	-			22.7	+0.3	52	52	-	-	9	-	-	-	-	1	0	of, r, v	or, v, f, c, m, c	51	50	0.4
Culdrose	260	340	15	40	cd	22.5	+0.4	53	52	6	2	-	8	8	70	3	05			23.0	+0.7	53	53	6	2	-	8	7	05	4	02	1	cj, f, v, c, d	old, c, j, f, v, c	50	48	TR
Scilly, St. Mary's	158	340	10	51	c	23.1	+0.2	50	50	5	-	-	7	7	15	-	-			23.8	+0.5	50	49	5	-	-	3	3	15	-	1	1	ov, c	bccw	49	48	0.5
Guernsey	340	320	08	64	c	20.9	-0.3	52	48	-	4	6	4	-	-	-	-			21.1	+0.6	52	52	6	8	-	8	7	01	-	0	0	bccw	cm, c, f, v, c, j, f	50	48	-
Aberporth	375	290	07	49	f	22.0	-0.2	50	50	-	-	9	-	-	-	-	-			22.8	+0.8	50	49	-	-	-	9	-	-	-	1	1	of	of, c, v, c, l	49	49	TR
Pembroke Dock	34	340	12	64	c	22.0	-0.6	53	51	5	-	8	7	1	20	-	-			22.0	+0.1	54	50	5	7	-	2	-	5	83	0	cc, m, c	c	52	49	-	
Holyhead (Valley)	32	340	07	02	f	22.6	+0.8	50	50	-	-	9	-	-	-	-	-			22.8	+0.5	51	47	5	7	-	8	4	45	-	0	0	c, f, v, c	cc, v	50	48	TR
Manchester	248	-	0	13	v	21.7	-0.1	54	52	8	-	-	8	8	39	5	25			21.7	+0.0	53	51	6	-	-	8	8	12	-	2	2	c, f, v, c, p, r	cm, c, f, v, c, p, r	51	51	8
Squires Gate	33	260	06	24	c	22.1	+0.7	53	51	5	7	-	7	1	25	-	-			21.8	+0.4	53	51	5	-	-	7	7	40	-	1	1	cm	cc, v, c, v, m	52	47	4
Silloth	25	-	0	32	c	21.8	+0.2	51	49	5	-	7	8	-	-	8	86			22.2	+0.3	54	53	-	7	-	7	-	7	81	2	cm, w	cc, w, v, v, m	50	46	4	
Lindholme	21	020	08	20	c	21.4	+0.7	56	53	5	7	-	8	2	25	-	-			21.9	+0.6	54	49	3	4	9	5	1	40	-	0	0	c, v, c, m	bc, m, c, m, c	48	43	2
Spurn Head	29	-	0	48	c	23.1	+2.2	52	48	5	-	7	7	20	-	-	-			21.1	-0.5	53	47	-	3	-	5	-	3	81	0	cb	bc	50	48	-	
Dishforth	106	040	06	24	f	22.1	+1.4	60	57	-	7	-	7	-	-	7	80			22.6	+0.4	53	50	-	8	1	6	-	4	80	1	cm, f, cm	cm, f, cm	52	51	-	
Tynemouth	108	090	01	56	c	22.8	+0.5	49	47	-	7	-	6	-	-	6	81			23.4	+0.6	49	47	-	3	-	4	-	4	80	1	cm, b, m	bm, cm	48	42	-	
Leuchars	36	080	01	40	t	23.7	+1.3	49	48	9	-	-	8	8	46	-	-			23.8	+0.4	49	47	7	-	-	8	8	12	5	06	2	c, f, m	c, v, m	48	47	4
Eskailemuir	794	-	0	24	RR	23.1	+0.3	54	54	6	-	-	8	8	10	-	-			23.1	+0.3	54	54	6	-	-	8	8	10	-	2	2	bc	c, v, c, r, m, c	52	52	3
Prestwick	30	-	0	24	c	23.6	+0.4	51	50	5	-	8	8	29	1	20			24.1	+0.6	51	48	5	7	-	8	7	22	-	0	0	cm, w, f	c, v, m	50	48	TR	
West Freugh	52	320	12	64	c	23.0	+0.7	50	48	-	3	7	8	-	-	5	80			23.3	+0.5																

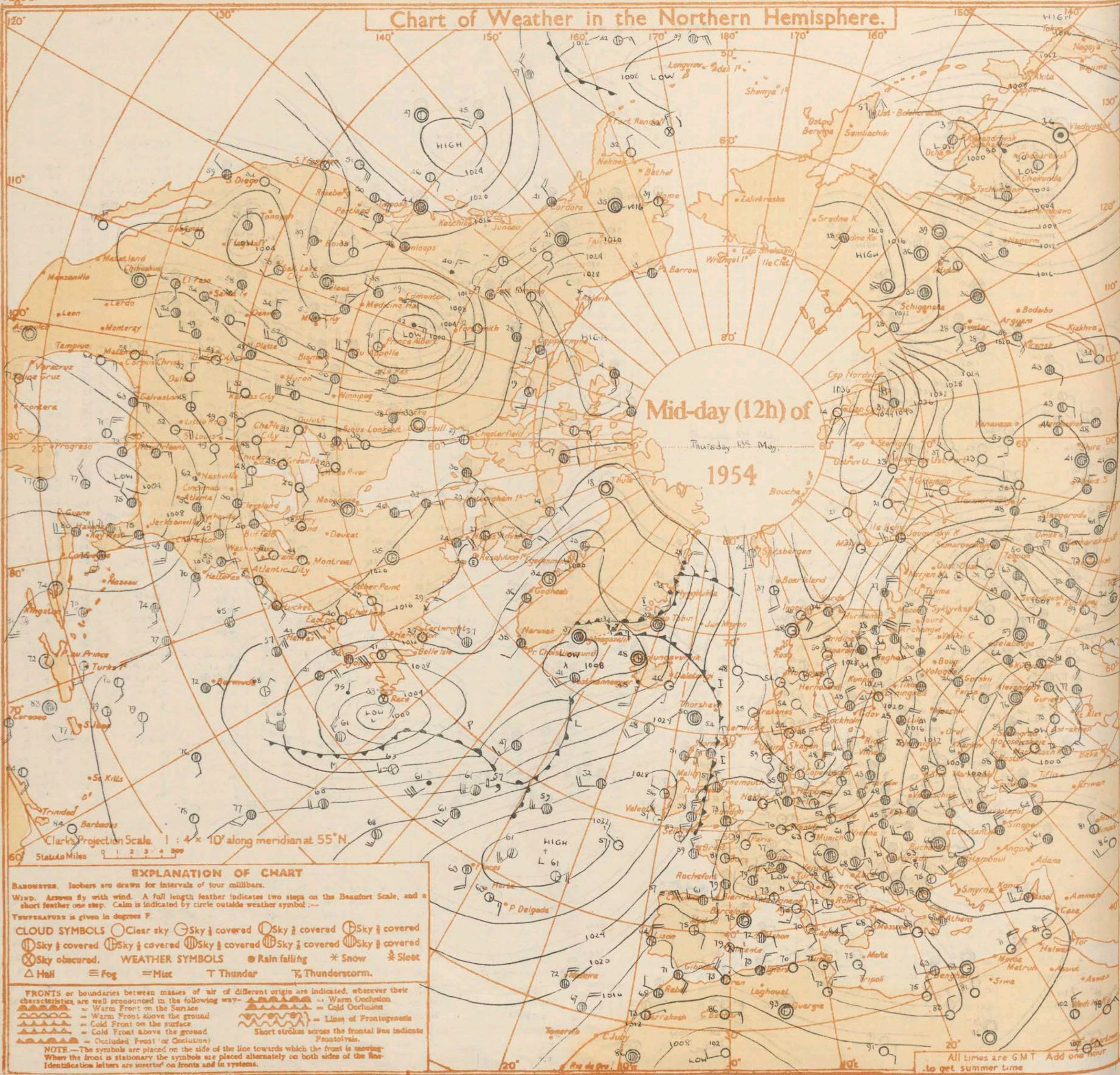
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 14th May, 1954.

No. 33776.

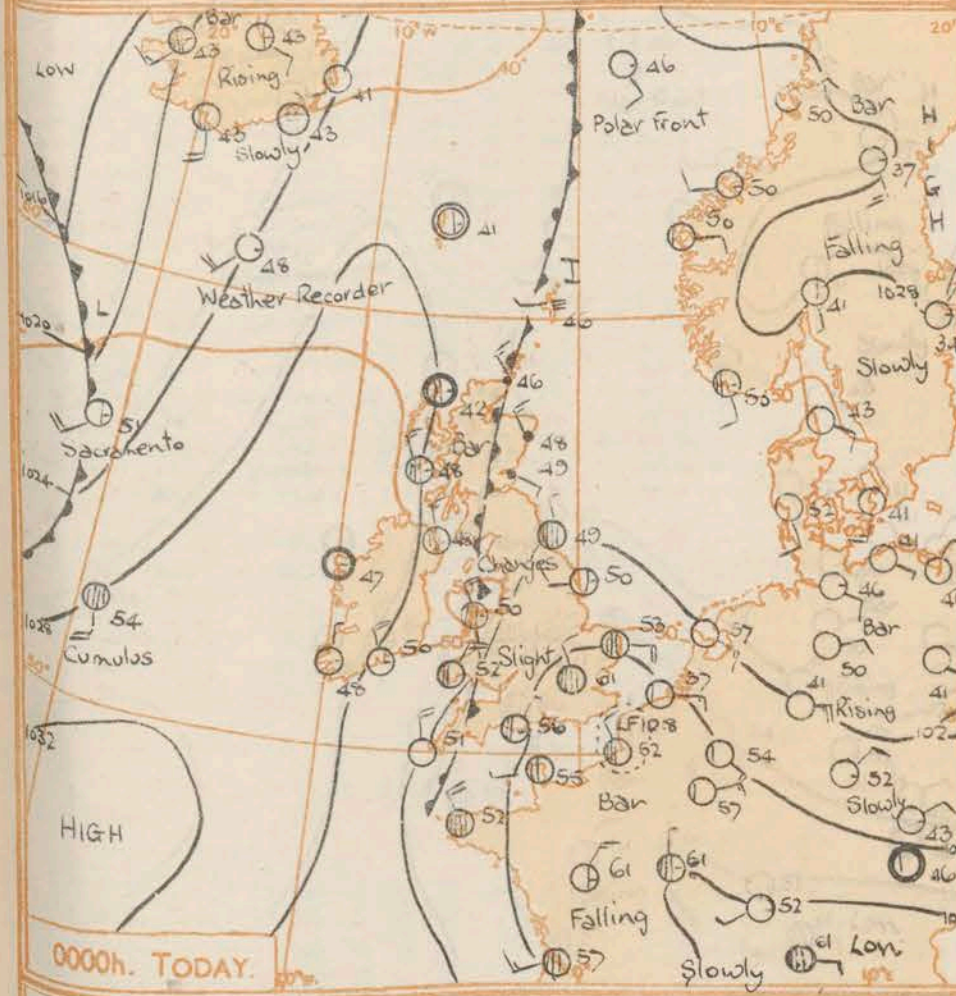
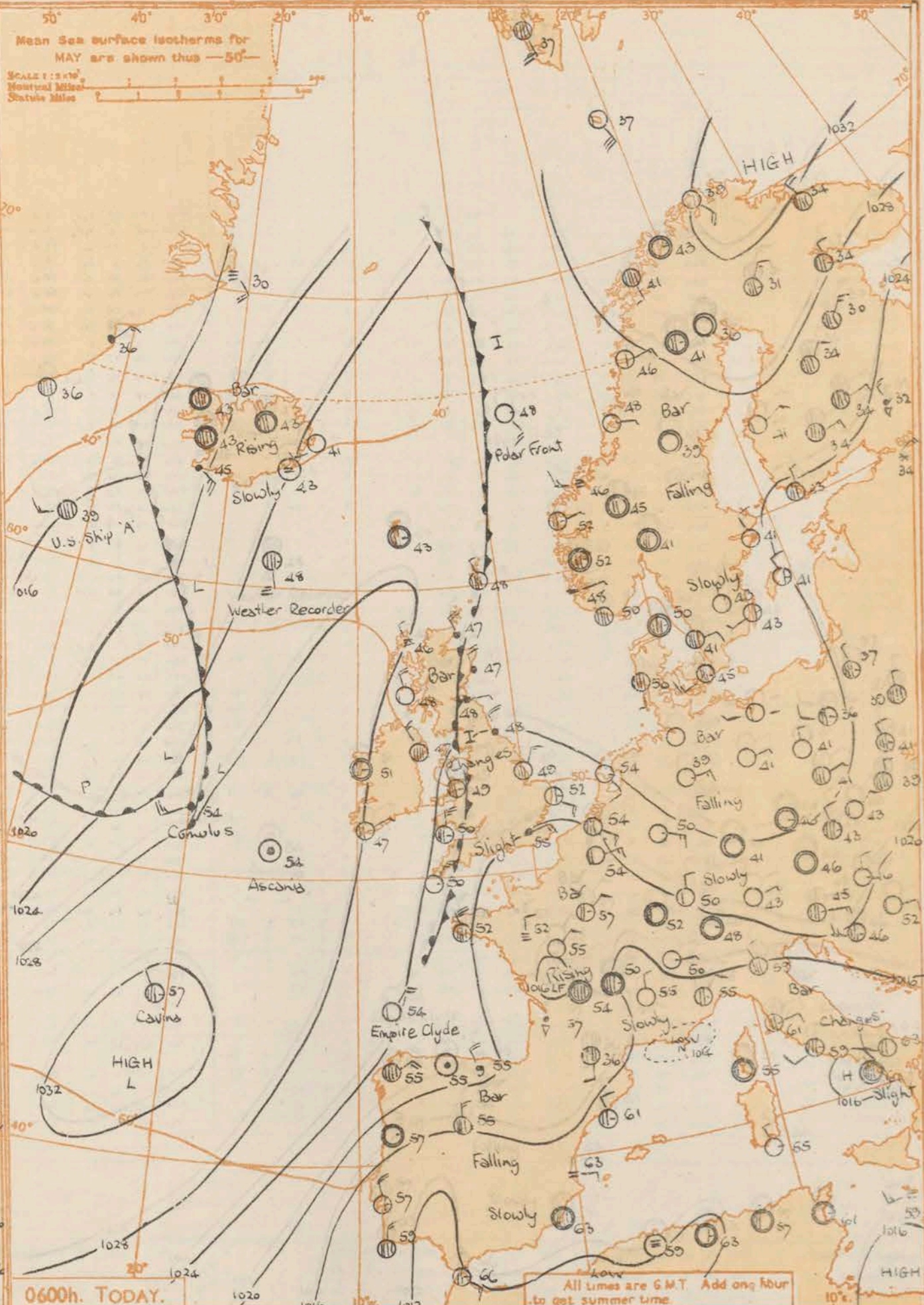
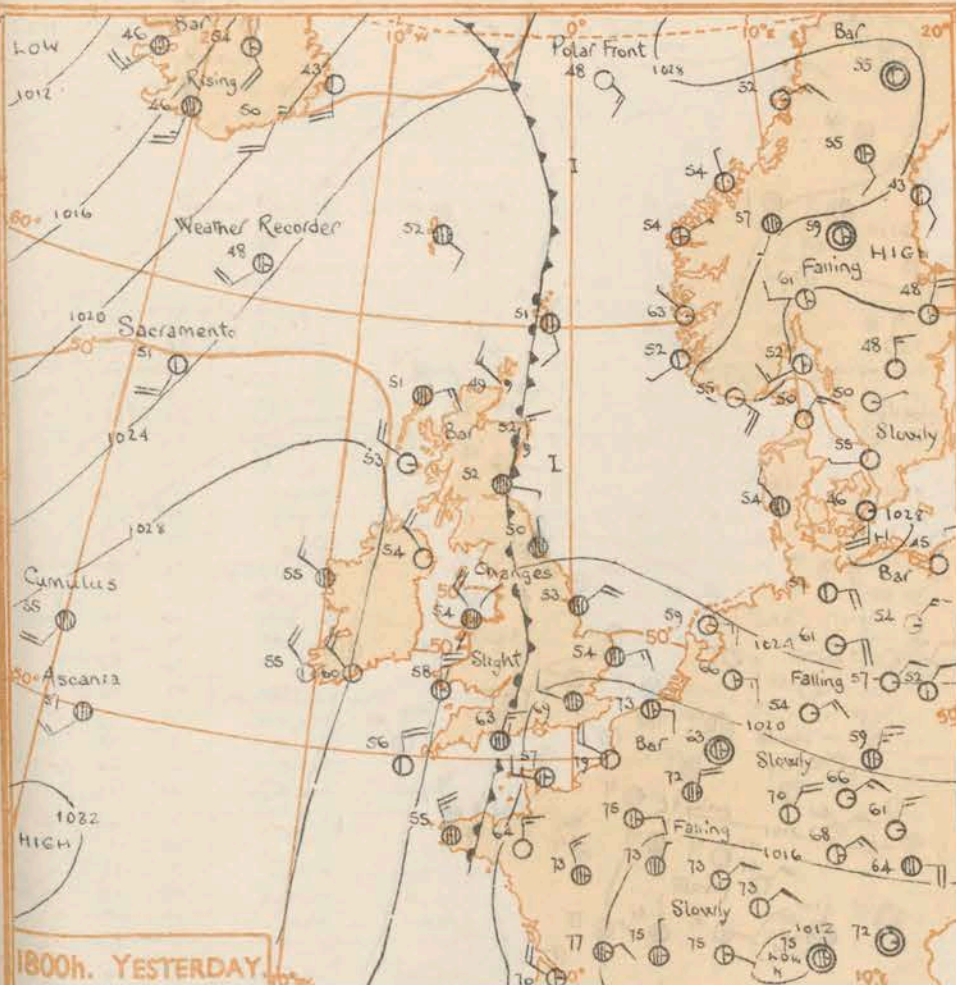
OBSERVATIONS at 12h. G.M.T. 13 th May, 1954.																		OBSERVATIONS at 18h. G.M.T. 13 th May, 1954.																		OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud								State of ground	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud								Weather.		Max Temp 09h-21h °F	Sun- shine °F	Kidd 09h-21h mm.		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form									Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form								09h to 15h (34)	15h to 21h (35)					
									Low	Medium	High	Total amount	Ant.	H.L.	Ant.	H.L.										Low	Medium	High	Total amount	Ant.	H.L.	Ant.	H.L.						09h to 15h (34)	15h to 21h (35)
Kew ...	360	06	17	c	20.1	+0.2	73	52	-	3	-	7	-	-	-	-	010	02	30	c	19.8	+0.4	70	52	5	7	-	7	5	45	-	-	0	c20y	c20y20c	75	9.1	-		
London Airport	350	03	40	c	19.7	-0.7	73	52	2	8	1	7	5	60	1	40	290	04	40	c	19.8	+0.4	69	57	9	9	8	7	5	70	-	50	0	c20y	bcy20	74.7	-	-		
Lymington	010	05	40	c	19.3	+0.1	73	57	-	4	8	7	-	-	-	-	-	0	56	bc	19.9	-0.1	67	58	-	4	2	3	-	-	-	0	c20y	bcy20	74	9.3	-			
Tangmere	210	09	32	c	20.1	+0.2	73	52	2	8	8	7	1	45	-	-	330	10	28	c	19.7	-0.5	68	57	2	8	8	7	-	-	-	0	c20y	bcy20	74	7.0	Tr			
Bournemouth (Hurn)	150	11	32	c	19.7	-0.5	75	58	2	0	1	6	-	-	-	-	020	09	32	cl	20.2	-0.5	61	59	5	-	-	7	7	60	-	-	1	bcc20	bcy20	76	*	1		
Boscombe Down	350	08	28	c	20.0	-0.6	71	59	-	8	1	7	-	-	-	-	090	02	28	rr	21.3	+0.8	58	53	5	2	-	8	-	-	-	-	0	c20y	bcy20	72	3.0	14		
Felixstowe	080	13	40	b	20.6	-0.1	59	47	-	-	2	6	-	-	-	-	080	09	56	bc	19.8	-0.5	63	44	-	-	2	5	-	-	-	-	0	bcc20y	bcy20	66	7.6	-		
Gorleston	090	04	30	bc	21.5	+0.2	56	51	-	-	9	3	-	-	-	-	080	10	48	c	21.1	-0.3	64	50	-	-	6	6	-	-	-	-	0	bcc20y	bcy20	55	9.3	-		
West Raynham	120	10	81	c	20.3	-0.2	71	48	-	-	2	6	-	-	-	-	070	09	81	c	20.2	+0.1	66	49	-	3	8	7	-	-	-	-	0	bcc20y	bcy20	73	11.1	-		
Mildenhall	080	09	72	c	20.6	-0.1	73	49	-	-	6	7	-	-	-	-	120	07	56	c	20.1	+0.1	70	47	-	8	2	7	-	-	-	-	0	ccy	ccy	80	11.0	-		
Cranfield	360	03	44	c	20.9	-0.1	66	54	5	7	-	8	2	50	-	-	320	03	80	c	20.4	-0.1	68	52	-	7	-	7	-	-	-	-	0	c20y	bcy20	69	1.0	-		
Edmond	340	05	13	c	21.8	-0.1	63	64	5	7	-	8	3	60	-	-	300	09	07	c	21.6	-0.2	66	56	5	7	-	8	6	50	-	-	0	cfz	cfz	64	0.1	2		
Coltsmore	040	07	80	c	21.1	+0.2	67	49	-	7	2	7	-	-	-	-	020	06	40	c	21.0	+0.1	64	49	5	3	-	1	-	2	60	8	83	1	ccy	bcy20	70	1.5	-	
Watnall	030	13	11	c	21.1	+0.1	65	57	8	-	-	8	8	50	4	25	030	06	48	c	21.6	+0.4	64	57	-	7	-	1	-	8	-	-	0	cfz	bcy20	67	0.0	-		
Ross-on-Wye	050	04	97	c	22.3	+0.5	58	56	6	8	-	7	7	25	-	-	050	03	50	c	21.7	+0.0	63	56	-	7	6	7	-	-	5	80	0	opr	cc	66	2.2	3		
Shawbury	360	09	24	c	23.1	+0.3	58	53	3	7	-	8	6	35	2	10	340	22	11	rr	23.0	-0.3	55	54	6	-	8	7	50	6	12	1	cm	cm	58	0.0	5			
Bristol	030	10	16	cl	21.6	+0.4	62	58	2	8	2	4	50	-	-	-	040	12	64	c	21.1	+0.2	65	56	9	8	3	7	5	50	1	30	0	cl	cl	68	17	5		
Plymouth	340	14	80	bc	21.9	-0.3	62	55	1	7	-	3	1	25	-	-	360	06	60	bc	21.7	-0.1	62	53	-	-	2	4	-	-	-	-	0	bc	bc	66	9.6	-		
Chivenor	290	10	81	bc	22.4	+0.4	61	54	1	3	-	5	3	45	-	-	350	11	81	c	22.2	-0.1	57	51	5	7	-	7	-	-	-	-	0	bc	bc	62	5.1	-		
St. Eval	350	19	80	c	23.8	+0.8	55	50	6	3	6	7	-	-	-	-	350	17	82	c	23.6	-0.3	55	50	-	3	2	7	-	-	-	-	0	cm	bc	59	8.3	Tr		
Culdrose	360	25	81	b	28.1	+0.1	59	56	-	8	1	-	-	-	-	-	360	28	81	bc	22.7	-0.5	57	48	-	5	4	-	-	-	-	-	0	bc	bc	61	12.2	-		
Scilly, St. Mary's	350	13	80	bc	24.9	+0.6	59	51	5	-	3	3	2	25	-	-	350	14	80	b	24.8	-0.2	56	51	-	5	2	-	-	-	-	-	0	bcc	bc	59	11.5	-		
Guernsey	350	06	40	bc	22.2	+0.6	61	54	9	-	6	3	3	25	-	-	360	08	40	b	20.7	-0.7	58	54	-	8	-	2	-	-	-	-	0	bcc	bc	62	9.7	-		
Aberporth	320	12	80	c	23.3	+0.9	54	48	6	7	-	8	-	-	-	-	330	10	80	c	24.3	-0.1	51	47	5	-	7	7	30	-	-	-	0	c	c	54	0.4	-		
Pembroke Dock	360	17	82	c	23.7	+1.0	58	56	-	3	-	6	-	-	-	-	360	18	81	bc	23.5	+0.1	58	46	1	3	2	5	-	-	-	-	0	bc	bc	59	5.4	-		
Holyhead (Valley)	340	18	81	c	23.7	+1.0	56	48	5	7	-	7	2	70	-	-	340	12	81	c	24.6	+0.1	54	48	5	-	8	8	40	-	-	-	1	c	c	57	0.6	-		
Manchester	350	06	09	c	23.1	-0.1	54	53	6	1	-	7	6	65	-	-	290	10	04	c	22.9	+0.0	55	53	-	-	9	9	02	-	-	-	1	cfz	cm	58	0.0	3		
Squires Gate	300	06	08	cl	23.2	+0.3	54	52	6	-	-	8	8	65	-	-	340	11	13	c	23.3	+0.0	53	52	6	-	8	8	22	2	03	1	cl	cm	58	0.0	3			
Silloth	-	0	05	rr	23.7	+0.5	55	55	7	2	-	8	8	50	3	10	-	0	09	cl	23.9	+0.2	57	57	5	7	-	8	5	35	-	-	0	cl	cm	58	0.0	16		
Lindholme	050	08	80	c	22.2	-0.2	69	51	-	3	8	7	-	-	-	-	040	12	48	c	22.2	-0.1	62	49	6	8	8	7	4	70	-	-	0	cl	ccy20	71	3.5	-		
Spurn Head	050	10	20	bc	22.8	+0.3	66	58	-	7	-	4	-	-	-	-	050	13	32	c	22.2	-0.5	53	47	-	7	-	6	-	-	-	-	0	bc	bc	63	5.6	-		
Dunfermline	330	08	08	c	23.2	+0.2	66	55	5	-	2	6	5	60	-	-	330	09	13	c	23.3	+0.4	57	50	-	7	-	8	-	-	-	-	0	cm	ccy20	67	1.2	Tr		
Tynemouth	350	07	32	c	24.3	+0.3	51	48	-	7	-	6	-	-	-	-	360	02	32	c	24.6	-0.1	50	48	-	7	-	8	-	-	-	-	0	cm	cm	54	0.4	-		
Leuchars	080	01	15	cl	24.3	+0.3	51	50	7	-	-	8	8	14	2	03	100	02	24	cl	24.5	-0.5	51	49	7	2	-	8	8	15	3	04	2	cl	cm	51	0.0	11		
Edinburgh	030	03	24	RR	24.3	+0.3	52	52	7	-	-	8	8	10	-	-	-	0	24	rr	24.2	-0.1	56	56	7	-	8	8	09	-	-	-	2	cl	cm	56	0.0	29		
Frestwick	360	07	16	c	24.7	+0.4	56	51	6	-	-	8	12	3	08	-	-	210																						

Chart of Weather in the Northern Hemisphere.



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

SCALE 1:100000
Nautical Miles
Statute Miles



GENERAL SYNOPTIC DEVELOPMENT:

An anticyclone persisted to North-east of the Azores with an associated ridge to west and north of the British Isles. A trough of low pressure covered France and most of Great Britain. Little change is expected during the next 24 hours.

Issued at mid-day today Friday 14th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow

In most districts the weather will be cloudy with slight rain at times, mostly slight, but there may be outbreaks of heavier rain with thunder in places in Southern England. In Eastern districts of England, also in Northwest Scotland and parts of Northern Ireland it will be dry with some bright periods. Temperatures will be mostly near normal but it will be rather warm in parts of Eastern England.

OUTLOOK FOR the following 24 hours:— Occasional rain in many areas but dry in Eastern districts of England.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 14 th May 1954																OBSERVATIONS at 06hr. G.M.T. 14 th May 1954																OBSERVATIONS during NIGHT								
Stations	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather	Temperature		Rain							
		Direction (degrees)	Speed (kts.)			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				State of ground	21h. to 03h.	03h. to 09h.	Mba. °F.			Min. on Grass. °F.	21h. 09h.								
										Low	Medium	High	Total amount								Main layer	Lowest layer	Low	Medium										High	Total amount	Main layer	Lowest layer			
Kew	18	310	06	13	c	19.8	-05	63	57	-	6	7	8	-	2	81	010	09	09	19.3	-02	55	51	6	-	8	8	25	4	15	1	cc wlt p	cc r r c m o	53	52	7				
London Airport	82	060	02	22	c	18.6	-06	58	49	-	3	2	6	-	4	81	050	08	20	19.4	+02	55	51	6	7	-	8	3	20	-	2	c2 m o	cc r r c m o	54	52	4				
Lympne	341	020	15	16	c/r	19.4	-03	63	54	-	-	-	7	7	74	-	-	0	40	c	18.2	+02	56	48	-	9	7	8	-	4	81	0	bc 2 c2	c2 c p r c	56	52	TR			
Tangmere	53	020	15	16	c/r	19.4	-03	63	54	-	-	-	7	7	74	-	-	360	12	13	18.4	-01	58	52	-	7	-	8	-	6	81	1	cir 2 jtl	cir r m	57	56	TR			
Bournemouth (Hurn)	34	330	02	32	c	20.1	-02	57	55	-	7	-	6	-	6	83	360	07	08	c	19.4	-02	55	53	-	7	-	7	-	7	81	0	cm	cm o	54	53	-			
Boscombe Down	414	010	10	08	c	20.3	-04	58	56	-	-	-	7	7	45	-	-	020	09	08	c	20.4	+03	55	53	6	-	8	8	08	-	0	cm cir m o	cm c m o	54	52	0.2			
Felixstowe	10	090	09	04	bc	20.3	+00	56	47	-	-	2	3	-	-	-	-	100	11	48	c	20.0	-01	53	46	-	6	6	-	-	-	0	cy bo 2 c2	c2	53	49	-			
Gorleston	5	090	11	48	c	21.5	+01	53	49	-	-	2	6	-	-	-	-	100	16	50	bc	21.4	-03	52	47	-	6	3	-	-	-	0	bc m o	bc b2	51	44	-			
West Raynham	250	090	11	64	c	20.6	-02	54	46	-	1	-	7	-	7	84	-	100	10	80	c	20.5	+01	53	48	-	7	8	-	8	83	0	cb	bccy	50	44	-			
Mildenhall	15	100	08	64	c	20.6	-03	59	47	-	3	-	6	-	6	83	-	050	06	72	c	20.2	+02	54	45	-	7	8	4	60	-	0	c	cy	52	48	-			
Cranfield	340	320	05	48	c	20.4	-02	57	50	-	7	-	8	-	8	81	-	050	03	32	c/r	20.5	+01	53	49	-	8	8	50	-	-	1	c2 c m o	cm r r c m o	52	51	2			
Emilton	324	310	08	08	c/r	22.1	+04	54	53	6	-	-	8	8	44	-	-	340	09	10	c	21.1	-06	52	51	5	3	-	7	5	20	1	10	2	corr	ov r r c r r	51	51	10	
Collesmore	440	010	05	32	c	21.5	+01	55	49	-	3	-	8	-	8	81	-	300	04	11	c	21.4	+00	51	49	-	3	-	8	-	8	84	1	c2 r r c m o	ir c m o	50	49	TR		
Watnall	365	010	05	40	c	22.8	+03	53	50	-	7	7	39	-	-	-	-	350	09	08	c/r	22.2	+03	52	49	5	3	-	8	4	30	-	-	1	cm cir	ir r r c	51	50	1	
Ross-on-Wye	223	020	08	12	o	22.1	-06	55	51	6	-	-	8	8	10	-	-	020	08	12	o	22.1	-06	55	51	6	-	8	8	10	-	-	0	cm	ov r r c	54	53	-		
Shawbury	235	350	12	09	c/r	23.5	-01	52	51	6	-	-	8	8	03	-	-	350	16	16	o	22.6	-01	51	49	6	-	8	8	04	-	-	1	cm cir m o	cm c m o	50	50	TR		
Bristol	210	360	06	16	c	21.7	+00	57	54	-	7	-	8	-	8	81	-	020	13	24	o	20.9	-05	55	53	6	-	8	8	10	-	-	1	cir c	cc r r c r r	54	53	0.1		
Plymouth	90	360	10	64	c/r	22.5	+03	54	48	5	-	-	7	7	29	-	-	020	12	48	c	21.1	-02	52	49	6	7	-	7	5	08	-	-	0	cc cir c	cc m o	52	48	TR	
Chivenor	20	230	04	81	c	22.6	+01	55	50	5	7	-	8	7	30	-	-	340	10	48	c	21.5	+00	53	50	5	7	-	7	6	15	-	-	0	c	cc m o	cc m o	52	49	-
St. Eval	336	550	11	80	b	24.2	-01	50	48	-	3	-	1	-	-	-	-	350	16	48	c	23.0	+00	49	49	6	7	-	7	6	07	-	-	0	cm b w b	hec m o c	48	47	TR	
Culdrose	260	340	13	81	b	25.3	+01	51	49	-	-	-	0	-	-	-	-	350	25	81	b	21.7	-05	50	47	6	-	1	-	-	-	-	0	bcb	bcc	49	46	-		
Scilly, St. Mary's	158	350	13	81	b	25.3	+01	51	49	-	-	-	0	-	-	-	-	010	16	81	b	24.1	+02	50	46	-	-	5	1	-	-	-	0	bw	b	50	46	-		
Guernsey	340	360	03	16	b	20.4	-03	52	51	-	-	-	0	-	-	-	-	360	10	04	c/r	19.3	-04	52	52	6	8	-	7	3	00	-	-	0	bcc m	cc b2	51	47	-	
Aberporth	375	340	13	80	bc	24.3	-02	49	48	5	7	-	5	2	47	-	-	330	13	80	c/r	23.7	+02	48	46	6	-	8	8	06	-	-	1	c	cc b2	cc b2	47	45	TR	
Pembroke Dock	34	010	12	81	bc	24.4	+04	52	46	5	4	-	4	3	30	-	-	360	18	81	c	23.5	-01	50	46	6	-	7	7	08	-	-	0	bcb	bcc	49	47	-		
Holyhead (Valley)	32	340	11	81	c	25.2	+01	50	46	5	-	8	7	3	45	-	-	330	13	80	c	24.0	-01	49	47	5	3	-	7	4	10	-	-	0	c	c	47	45	-	
Manchester	248	280	05	02	f+	23.2	-01	53	52	-	-	9	-	-	-	-	-	280	02	03	dgd o	22.2	-02	51	52	6	-	8	8	03	-	-	1	ofido	cf dgd o	51	48	1		
Squires Gate	33	340	07	20	c/r	23.3	-03	52	51	6	-	-	8	8	35	6	05	350	07	20	c/r	22.6	-00	51	50	5	7	-	8	7	35	1	10	1	cm cir m o	cc r r c m o	51	50	2	
Silloth	25	320	06	32	c	24.2	+02	54	52	5	3	-	7	5	24	-	-	040	04	48	c/r	23.8	-02	51	51	5	-	8	8	40	4	25	1	c m o m	cir d o m o	52	51	0.1		
Lindholme	21	030	05	82	c/r	23.0	+01	53	49	-	7	-	8	-	7	81	-	050	05	52	c	22.3	+01	53	50	-	7	-	8	-	5	81	0	c2 cir m o	cc r r c m o	51	50	0.1		
Spurn Head	28	250	05	40	bc	22.7	+00	50	48	-	4	-	3	-	3	83	-	020	08	32	c	21.7	-03	49	47	5	-	6	6	30	-	-	0	bcc	cm bcc m o	48	46	-		
Dunthorpe	106	330	09	07	c	23.5	+02	52	48	-	7	-	7	-	7	83	-	320	12	06	c/r	22.9	-01	50	49	5	7	-	8	2	25	-	-	1	cm cir	cc r r c r r	50	49	1	
Tynemouth	108	350	02	40	c	24.3	-01	49	47	5	-	-	8	8	38	-	-	350	14	20	c/r	24.2	-02	48	47	6	-	8	8	08	-	-	-	1	cm	oid m o r r c m o	47	47	1	
Leuchars	36	110	01	32	RR	25.4	+00	49	49	7	-	-	8	8	05	3	03	080	02	13	c/r	25.3	+01	48	48	7	-	8	8	08	6	03	2	crr	m	48	47	14		
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	040	06	64	c/r	25.0	+01	47	47	6	-	8												

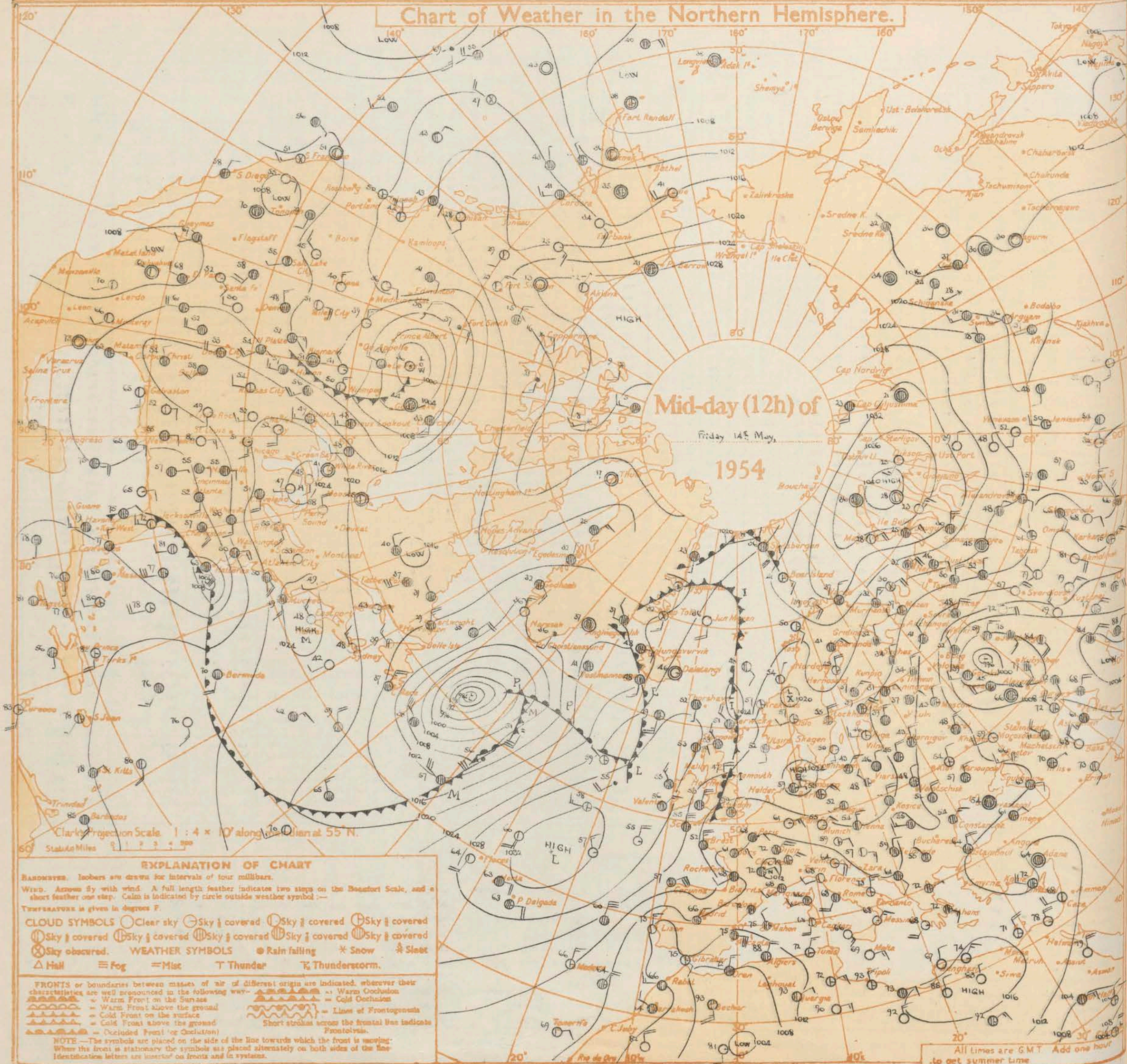
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

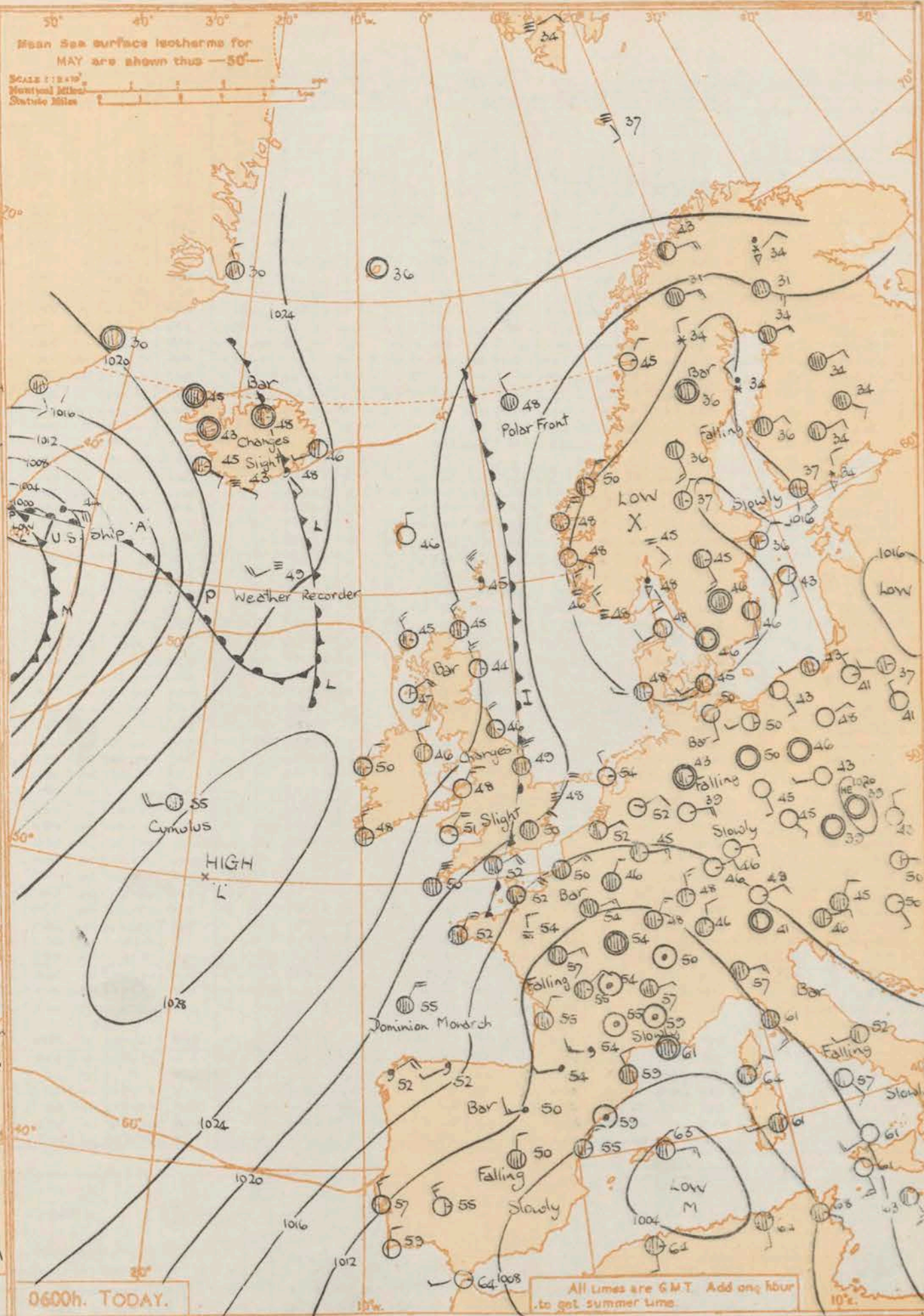
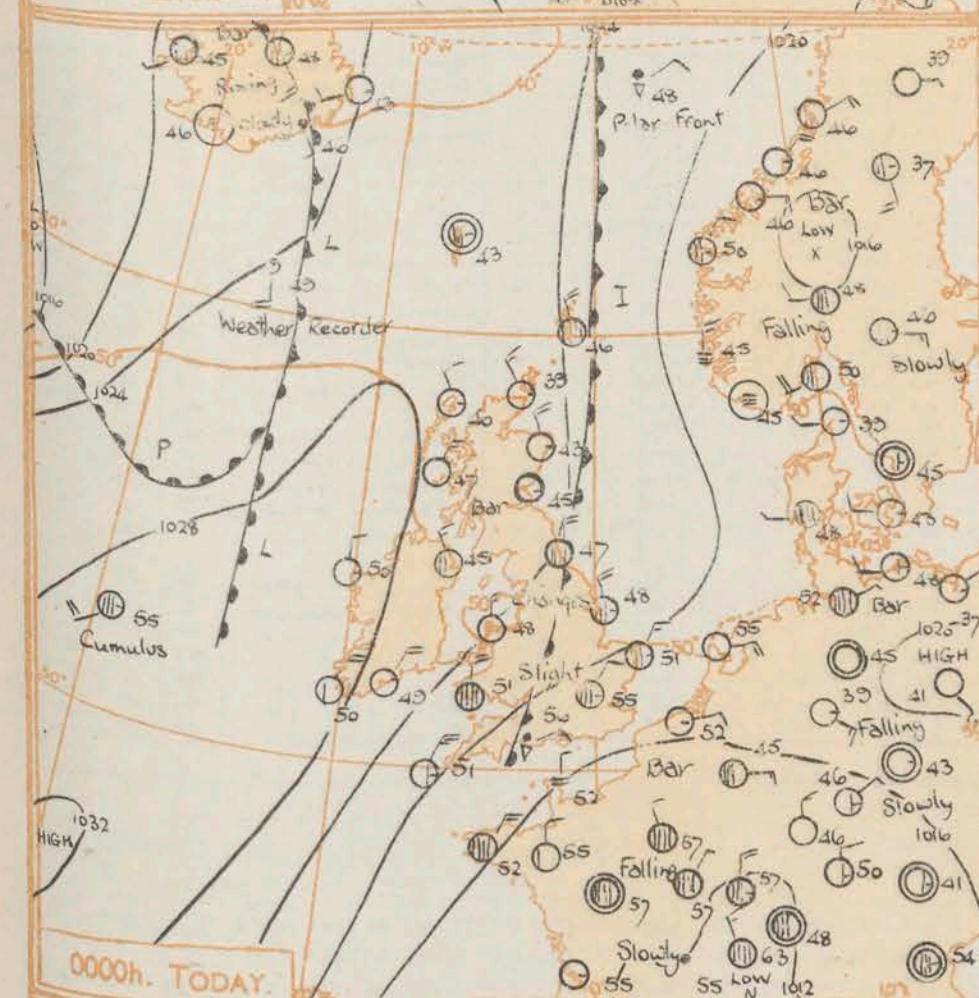
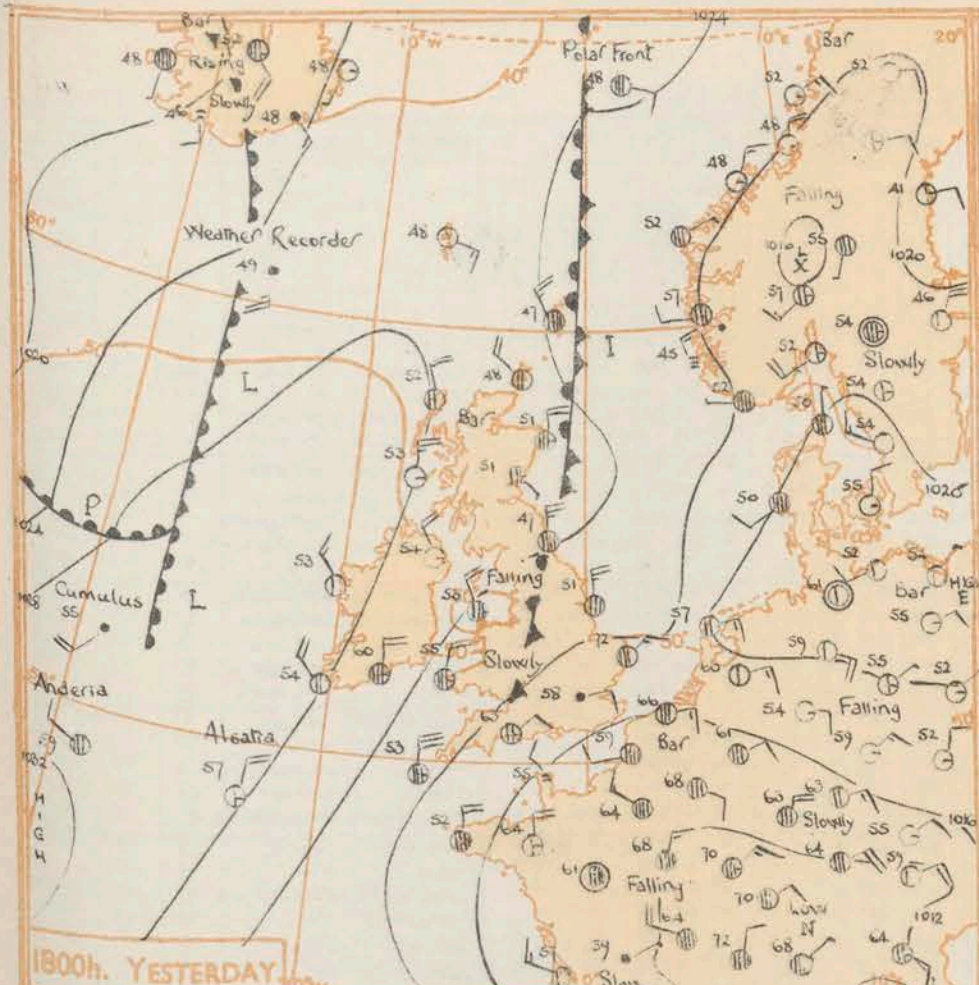
No. 33777.

Date of issue Saturday 15th May, 1954.

OBSERVATIONS at 12h. G.M.T. 14 th May, 1954.																	OBSERVATIONS at 18h. G.M.T. 14 th May, 1954.																	OBSERVATIONS during DAY			
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							21 h State of ground	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							Weather.	Max. Temp. 09h-21h °F	Sun- shine.	Moon 00h-21h num.		
	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												
									Low	Med.	High										Low	Med.	High			Low	Med.	High									
Kew	020	06	30	1/2	18.9	-0.2	59	47	5	7	-	8	3	30	2	20	060	06	09	1/2	18.5	-0.0	57	51	7	2	-	8	8	25	-	-	1	20	0.0	2	
London Airport	020	05	40	c	19.0	-0.4	59	50	-	7	-	7	-	-	4	83	070	06	18	1/2	18.3	-0.2	58	50	5	7	-	8	4	60	-	-	1	1	1		
Lymington	020	09	32	1/2	17.4	-0.6	56	52	5	7	-	8	4	50	-	-	040	07	18	1/2	17.5	-0.2	55	53	5	7	-	8	4	30	-	-	1	0.0	2		
Tangmere	020	12	32	1/2	18.1	-0.2	61	51	-	7	-	7	-	-	-	-	040	12	22	c	17.6	-0.6	56	52	5	7	-	8	-	-	-	-	1	0.0	0.5		
Bournemouth (Hurs)	010	13	24	c	18.1	-1.1	65	52	-	3	2	-	-	-	-	-	030	09	32	c	17.6	-0.5	63	53	5	3	-	7	-	-	-	-	0	1	TR		
Boscombe Down	030	13	22	bc	19.6	-0.4	62	52	-	83	-	-	-	-	-	-	030	12	28	c	18.6	-0.6	60	53	5	7	-	7	4	40	-	-	0	0.9	TR		
Felixstowe	050	12	32	c	19.9	-0.3	56	46	-	9	2	6	-	-	-	-	070	20	56	c	18.6	-0.8	57	44	5	7	-	8	2	40	-	-	0	3.7	-		
Gorleston	100	10	48	c	20.3	-0.6	54	48	-	-	6	6	-	-	-	-	040	09	56	c	20.0	-0.5	53	49	-	7	2	6	-	-	-	0	6.9	-			
West Raynham	110	08	81	c	19.3	-0.7	63	41	-	-	8	7	-	-	-	-	070	11	81	c	19.5	-0.2	58	40	-	8	7	8	-	-	-	0	2.8	-			
Mildenhall	100	08	80	c	19.4	-0.7	66	49	5	-	6	7	6	70	-	-	050	08	64	c	19.2	-0.2	63	44	5	7	-	7	2	40	-	-	0	2.6	-		
Grainfield	030	09	64	c	19.6	-0.4	60	46	5	7	-	8	2	35	-	-	070	10	81	c	18.6	-0.1	62	46	-	8	8	7	-	-	-	0	0.5	-			
Elmdon	060	10	11	1/2	20.9	-0.5	54	51	5	2	-	8	8	30	6	20	010	13	18	c	19.9	-0.1	57	51	5	-	-	8	8	60	2	20	1	0.0	1		
Collesmore	040	15	40	c	20.2	-0.9	62	46	-	7	7	8	-	-	-	-	020	15	36	c	20.3	-0.6	57	45	-	3	8	7	-	-	-	0	1.2	-			
Watnall	010	14	13	c	21.7	-0.9	55	51	-	7	-	8	-	-	8	20	040	15	24	c	21.3	-0.6	55	51	5	7	-	8	2	40	-	-	1	0.6	TR		
Ross-on-Wye	030	08	24	c	21.7	-0.3	58	51	5	-	-	8	8	30	-	-	010	07	09	c	20.6	-0.7	55	50	5	-	-	8	8	25	-	-	0	0.1	-		
Shawbury	050	13	10	1/2	22.4	-0.1	51	51	6	-	-	8	8	05	-	-	350	18	08	c/r	21.7	-0.1	53	51	6	-	-	8	8	40	5	08	1	0.0	0.3		
Bristol	020	14	20	c	20.1	-1.0	60	53	8	3	2	7	3	18	-	-	020	06	16	c	19.3	-0.2	59	52	5	-	-	7	7	45	1	20	1	2.1	-		
Plymouth	040	08	32	c	20.5	-0.5	59	51	6	-	6	7	4	10	-	-	330	07	48	bc	19.2	-0.2	60	52	5	-	1	3	1	30	-	-	0	6.7	-		
Chivenor	010	16	48	c	21.0	-0.9	58	51	5	-	-	2	2	20	-	-	010	17	40	c	19.8	-0.7	59	52	5	-	-	6	6	35	-	-	0	5.8	-		
St. Eval	350	18	64	c	22.2	-0.7	51	49	6	-	-	8	8	09	6	04	010	18	32	c	20.3	-0.3	52	50	6	-	-	8	8	06	-	-	0	1.7	-		
Culdrose	350	21	60	c	21.4	-0.7	55	48	6	-	-	7	6	20	4	06	350	23	50	c	20.7	-0.1	52	48	6	-	8	7	2	08	-	-	0	8.8	-		
Scilly, St. Mary's	360	23	80	c	23.4	-0.5	55	46	8	-	5	7	3	22	-	-	300	26	64	c	21.4	-1.0	53	47	-	7	7	7	60	-	-	0	8.1	-			
Guernsey	360	15	09	c	18.6	-0.7	56	52	6	7	-	8	2	04	-	-	360	08	16	bc	17.2	-1.2	56	52	-	3	-	5	-	-	-	-	1	1.4	0.1		
Aberporth	050	13	40	c	23.2	-0.4	51	48	6	-	-	8	8	05	-	-	340	10	24	c	22.2	-0.4	51	49	5	-	-	8	8	35	2	08	1	0.0	-		
Pembroke Dock	010	20	81	c	23.0	-0.3	53	47	5	-	-	7	7	15	2	08	010	15	64	c	22.3	-0.2	55	49	3	-	-	7	7	14	1	10	0	0.9	-		
Holyhead (Valley)	330	15	48	c	23.3	-0.7	52	48	6	-	-	8	8	10	2	05	340	13	64	c	23.1	-0.1	53	49	5	-	-	7	7	45	1	08	0	0.7	-		
Manchester	360	05	03	1/2	22.3	+0.0	54	53	6	-	-	8	8	04	-	-	360	07	10	c/r	21.3	-0.2	57	49	5	2	-	8	7	27	-	-	1	0.0	3		
Squires Gate	080	03	10	1/2	21.6	-0.1	57	55	5	7	-	7	5	30	-	-	360	08	10	c/r	22.4	+0.1	56	54	5	-	-	8	8	40	1	25	1	0.0	0.3		
Silloth	020	11	80	c	24.4	+0.3	53	48	5	-	-	8	8	50	2	11	050	13	81	bc	24.8	-0.1	52	46	8	3	-	5	5	40	2	25	1	1.0	TR		
Lindholme	350	11	11	c	22.4	-0.2	56	52	5	7	-	8	-	-	-	-	010	17	80	c	22.0	-0.0	56	48	5	7	-	8	4	30	-	-	0	0.0	-		
Spurn Head	020	06	32	c	22.0	+0.0	57	47	-	-	6	6	-	-	-	-	360	20	32	c	21.7	-0.3	51	49	5	-	-	6	6	30	-	-	0	4.8	-		
Dishforth	320	13	06	1/2	23.6	+0.6	51	49	6	-	-	8	5	03	-	-	350	14	11	1/2	23.4	+0.1	49	47	6	-	-	8	8	04	-	-	1	0.0	1		
Tynemouth	360	16	16	1/2	24.7	+0.4	47	47	6	-	-	8	8	08	-	-	360	18	56	c	24.5	-0.2	47	47	6	-	-	8	8	14	-	-	2	0.0	8		
Leuchars	100	02	64	1/2	26.1	+0.2	49	48	7	-	-	8	8	20	3	05	120	02	81	c	25.5	-0.3	51	47	5	7	-	7	6	35	1	12	2	0.1	0.6		
Eskdalemuir	050	05	64	0	25.3	+0.1	47	46	6	-	-	8	8	08	-	-	020	10	80	c	25.4	-0.2	48	45	5	-	-	7	7	14	-	-	1	0.1	0.6		
Prestwick	040	07	81	c	25.4	+0.2	57	49	8	7	-	7	5	28	1	05	070	08	81	c	25.1	+0.1	57	48	8	-	-	8	6	28	2	14	1	1.4	TR		
West Freugh	320	14	64	c	24.5	+0.0	56	50	1	3	-	6	3	20	-	-	320	16	82	b	24.2	+0.2	55	47	8	-	-	2	2	22	-	-	0	8.0	-		
Ronaldsway	360	13	80	bc	23.6	+0.5	58	50	1	4	-	4	3	15	1	12																					

Chart of Weather in the Northern Hemisphere.





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

SCALE 1:1000
Nautical Miles
Statute Miles

GENERAL SYNOPSIS DEVELOPMENT:-

The ridge of high pressure persisted from the Azores to east of Iceland and a large shallow depression developed over Scandinavia. North to northeast winds became general over the British Isles and are expected to persist. A weak trough of low pressure from Lincolnshire to Dorset is almost stationary and is dying out.

Issued at mid-day, 10 day Saturday 15th May, 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

An area of slight rain extending from Lincolnshire to Dorset will die out slowly. Otherwise the weather will be mainly dry with a good deal of cloud but, sunny periods are likely in some western districts. Rather cool northerly winds will affect all areas.

OUTLOOK FOR the following 24 hours:-

Cloudy in the East some coastal showers. Dry with sunny periods in the West and South.

All times are G.M.T. Add one hour to get summer time.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 15 th May 1954																OBSERVATIONS at 06hr. G.M.T. 15 th May 1954																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						2 h.	Weather		Temperature		Rain		
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Bar at M.S.L.	Change in 3 hrs.						Dry Bulb	Dew point	Form				21h-03h	03h-09h	Max. °F.	Min. °F.								
										Low	Medium	High	Total amount										0-8	8-16	16-24	24-32						Low	Medium	High	Total amount		0-8	8-16
Kew	18	020	04	40	c	10.0	+0.1	57	47	5	1	-	7	2	50	-	030	12	46	c	10.4	+0.5	51	46	-	7	7	8	-	-	1	c2o	c	50	48	-		
London Airport	82	060	11	64	c	10.4	-0.5	55	54	5	2	-	8	4	35	-	020	09	40	c	10.3	+0.4	50	47	5	7	-	8	1	45	-	1	c2o	c	50	48	-	
Lymington	341	050	10	20	c/r	10.8	+0.1	53	50	5	-	-	8	8	63	-	020	17	48	c/r	10.7	+0.6	51	46	-	7	-	8	-	8	80	1	c2o	c	51	48	-	
Tangmere	53	030	11	32	c/r	10.0	+0.0	55	49	5	7	-	7	4	28	-	360	13	24	c/r	10.8	+1.0	50	48	-	7	-	8	-	8	80	1	c2o	c	50	49	-	
Bournemouth (Hurn)	34	030	12	32	c/r	10.5	+0.5	52	49	5	-	-	8	8	45	1	060	11	36	c	10.1	+0.3	49	45	6	7	-	8	2	45	-	0	c2o	c	49	47	-	
Boscombe Down	414	050	11	56	c	10.1	-0.2	53	44	-	7	-	6	-	5	83	030	13	64	b/c	10.1	+0.3	50	44	-	7	1	5	-	5	81	0	c2o	c	49	46	-	
Felixstowe	10	020	07	64	c	10.7	+0.2	51	49	-	7	-	7	-	1	83	010	13	20	j/f	10.2	-0.4	48	47	6	-	-	8	8	03	-	0	c2o	c	48	43	-	
Gorleston	5	010	11	81	c	10.4	-0.2	50	44	-	7	7	8	-	4	83	010	13	05	id.	10.1	+0.2	47	46	6	-	-	8	8	08	-	1	c2o	c	47	47	-	
West Rayham	250	030	09	64	c	10.5	+0.0	51	46	-	7	-	8	-	4	81	020	12	56	o	10.4	-0.4	50	47	6	-	-	8	8	12	-	0	c2o	c	49	46	-	
Mildenhall	15	030	13	48	c/r	10.6	+0.4	50	45	-	7	-	7	-	7	81	030	13	48	c	10.0	+0.3	48	44	6	-	-	8	8	12	3	07	c2o	c	46	45	-	
Cranfield	340	030	06	40	c	10.6	+0.1	50	43	-	7	-	8	-	7	81	020	07	20	c/r	10.6	+0.2	48	46	1	2	-	8	8	06	6	08	2	c2o	c	47	47	-
Elmdon	324	020	12	48	c	10.1	+0.6	47	43	-	7	-	8	-	7	83	020	10	40	o	10.1	+0.0	48	45	6	-	-	8	8	08	-	0	c2o	c	46	44	-	
Collesmore	440	020	12	40	c	10.5	+0.2	49	47	-	7	-	8	-	5	80	010	02	18	o	10.2	-0.0	48	46	6	-	-	8	8	10	-	1	c2o	c	47	47	-	
Watnall	366	020	13	48	c	10.6	-0.3	51	49	6	-	-	8	8	04	-	020	14	24	o	10.4	+0.1	51	50	6	-	-	8	8	03	-	0	c2o	c	49	47	-	
Ross-on-Wye	223	360	02	64	c/r	10.6	+0.1	51	50	5	-	-	8	8	40	-	020	06	09	c	10.2	-0.1	49	47	5	-	-	7	7	45	2	20	c2o	c	47	45	-	
Shawbury	215	020	13	24	c/r	10.4	+0.5	53	47	5	3	1	6	5	50	-	020	10	40	c/r	10.8	-0.2	49	47	5	7	-	8	3	50	1	13	c2o	c	47	47	-	
Bristol	210	360	10	24	c	10.3	-0.5	53	50	5	1	-	7	1	35	-	010	10	24	c	10.2	+0.4	54	46	5	7	-	7	4	40	-	0	c2o	c	53	48	-	
Plymouth	90	020	15	32	c	10.8	-0.6	55	50	5	2	-	8	7	35	-	-	0	32	b/c	10.7	+0.7	53	47	5	-	-	5	5	50	-	0	c2o	c	52	45	-	
Chivenor	20	020	13	48	c	10.6	-0.3	51	49	6	-	-	8	8	04	-	020	14	24	o	10.4	+0.1	51	50	6	-	-	8	8	03	-	0	c2o	c	49	49	-	
St. Eval	336	010	20	40	c	10.7	-0.4	50	48	6	-	-	8	8	10	-	010	18	10	b/c	10.3	-0.1	50	48	8	-	-	5	5	18	-	0	c2o	c	49	47	-	
Culdrose	260	010	21	80	b/c	10.1	-0.3	51	48	-	-	5	3	-	-	-	010	22	16	o	10.6	+0.0	50	49	6	-	-	8	8	12	-	0	c2o	c	49	47	-	
Scilly, St. Mary's	158	360	06	05	c	10.5	-0.4	51	50	6	-	-	7	7	06	-	020	22	20	c/r	10.8	+0.7	50	49	5	7	-	8	5	50	-	1	c2o	c	49	45	-	
Guernsey	340	020	08	07	o	10.5	-0.3	50	49	6	-	-	8	8	01	-	010	08	12	o	10.5	+0.3	49	48	6	-	-	8	8	03	-	1	c2o	c	48	48	-	
Aberporth	375	360	15	48	o	10.4	-0.1	51	49	6	-	-	8	8	08	-	020	16	48	b	10.5	-0.1	51	48	6	-	2	1	1	08	-	0	c2o	c	60	47	-	
Pembroke Dock	34	010	21	80	b/c	10.1	-0.3	51	48	-	-	5	3	-	-	-	010	22	16	o	10.6	+0.0	50	49	6	-	-	8	8	12	-	0	c2o	c	49	47	-	
Holyhead (Valley)	32	360	10	80	b	10.8	+0.1	48	46	-	-	0	-	-	-	-	010	09	20	b	10.3	-0.2	48	46	-	-	-	0	-	-	-	0	c2o	c	46	42	-	
Manchester	248	040	02	16	c	10.6	+0.1	50	47	5	-	-	8	8	35	-	020	06	50	id.	10.6	+0.1	49	43	5	7	-	8	6	45	1	18	c2o	c	47	46	-	
Squires Gate	33	020	06	16	c	10.1	+0.4	51	48	5	-	-	8	8	30	6	010	08	80	b/c	10.2	+0.4	48	42	5	-	-	4	4	45	-	1	c2o	c	48	46	-	
Silloth	25	010	07	30	b	10.4	-0.1	46	44	5	-	-	1	-	-	-	020	02	82	b/c	10.5	+0.0	46	44	5	4	-	6	4	45	-	1	c2o	c	40	34	-	
Lindholme	21	360	07	32	d/c	10.0	+0.1	49	47	6	-	-	8	8	12	5	09	360	12	40	d/c	10.4	-0.1	48	46	7	-	-	8	7	05	-	1	c2o	c	47	47	-
Spurn Head	28	350	15	24	c	10.4	+0.0	48	46	6	-	-	7	7	08	-	360	20	48	c	10.2	-0.1	49	47	5	-	-	8	8	20	-	1	c2o	c	47	47	-	
Dunfermline	106	330	14	24	o	10.8	-0.2	48	46	6	-	-	8	8	07	-	330	13	56	c	10.6	+0.0	47	43	6	-	-	8	8	25	6	10	c2o	c	46	45	-	
Tynemouth	108	360	16	48	o	10.4	+0.0	47	45	6	-	-	8	8	10	-	340	16	56	c	10.2	-0.2	46	43	5	-	-	7	7	35	-	1	c2o	c	46	45	-	
Leuchars	36	-	0	81	b	10.7	-0.3	45	45	5	-	-	1	-	-	-	270	01	80	b	10.6	-0.2	46	41	5	-	-	1	1	40	-	1	c2o	c	38	33	-	
Eskdalemuir	794	-	0	81	b	10.7	-0.3	45	45	5	-	-	1	-	-	-	-	0	81	b/c	10.6	-0.3	44	42	5	-	-	5	5	40	-	1	c2o	c	39	37	-	
Prestwick	30	060	03	80	c	10.0	+0.2	49	45	5	-	-	7	7	50	-	110	03	80																			

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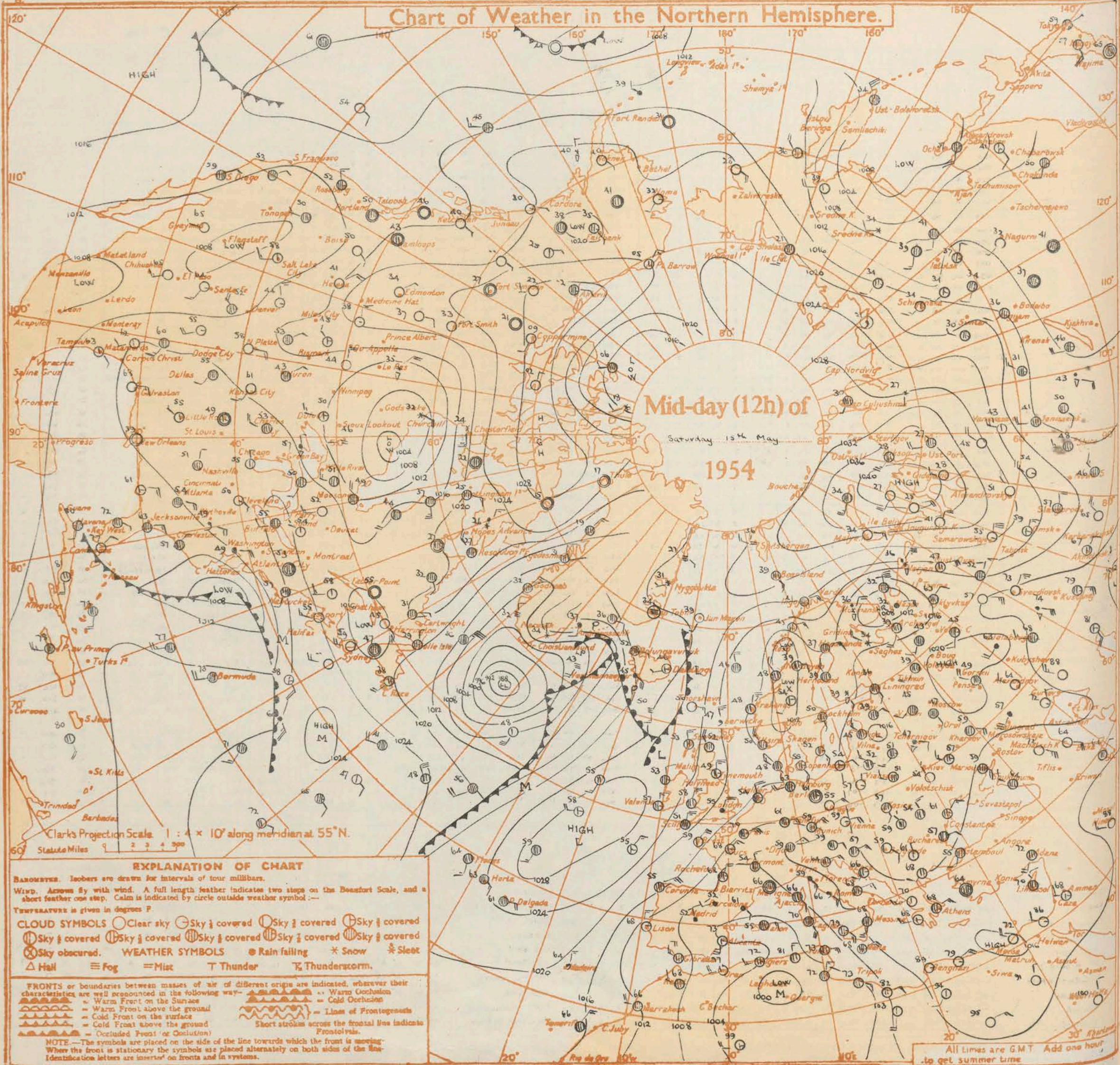
No. 33778

Date of issue Sunday 16th May

1954

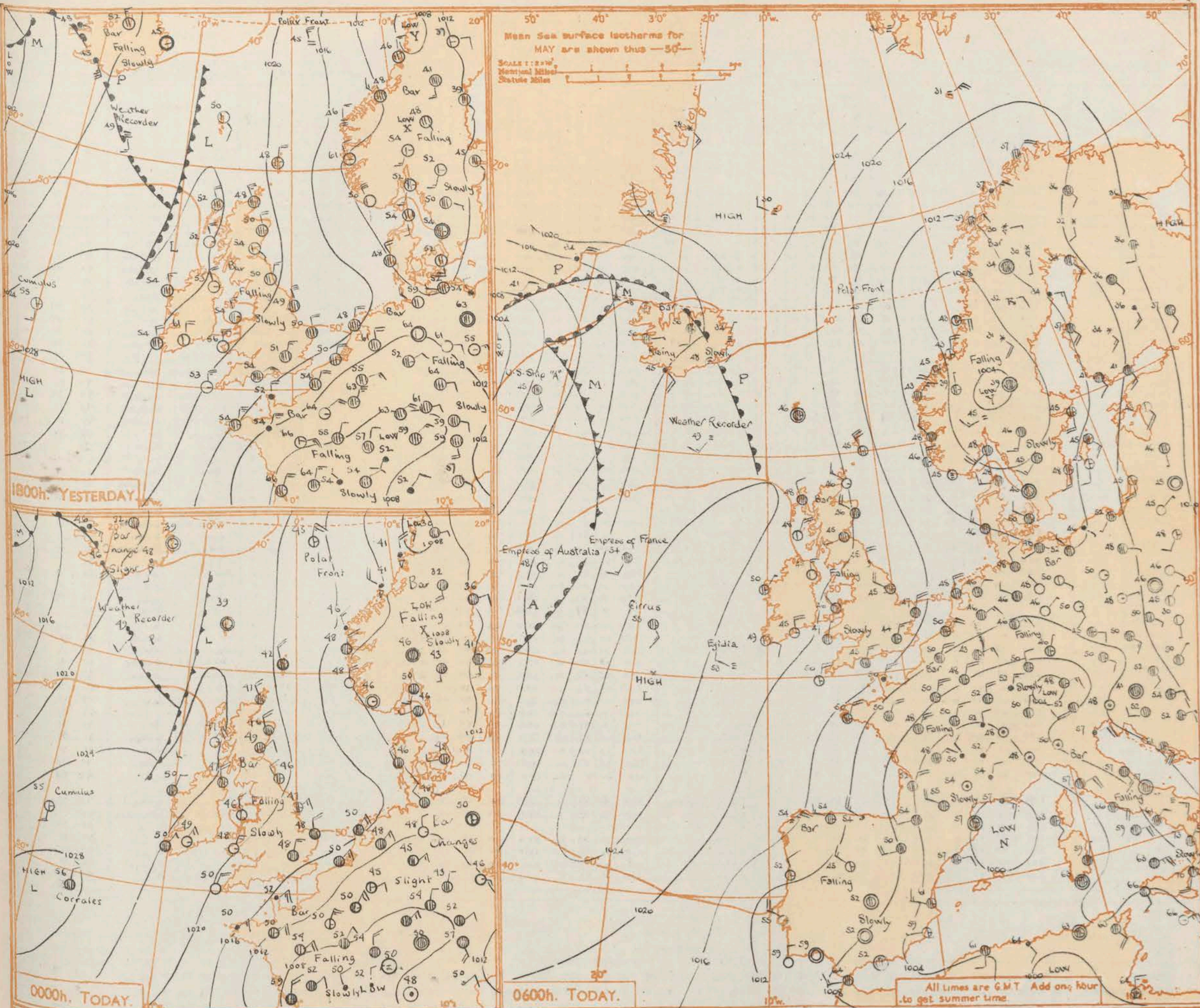
OBSERVATIONS at 12h. G.M.T. 15th May 1954																	OBSERVATIONS at 18h. G.M.T. 15th May 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud							24 h State of ground	Weather.		Max Temp 09h 21h °F (36)	Sun- shine (37)	Rain 09h- 21h mm. (38)																		
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form								09h to 15h (34)	15h to 21h (35)																					
								Low	Med.	High	Total amount	Main layer	Lowest layer	Low			Med.				High	Total amount	Main layer	Lowest layer														
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew	030	12	46	c/r	19.0	-0.2	55	46	6	2	-	8	6	30	3	15	020	08	46	c	18.2	-0.1	51	43	6	7	-	8	6	30	3	15	1	c, r/c	c/b	56	1.7	TR
London Airport	020	11	80	c/r	19.2	-0.4	55	49	5	7	-	8	6	18	-	-	020	08	81	c	18.1	-0.4	51	46	8	-	-	8	8	35	4	18	1	c/r	c/b	53	2.1	0.5
Lymington	020	18	80	c	16.7	-0.7	57	47	1	7	-	6	-	-	6	83	010	16	64	c	16.4	+0.1	50	47	1	7	-	8	6	20	-	-	1	c	c/r	57	0.1	-
Tangmere	020	18	48	c	17.8	-0.5	57	48	2	-	-	8	2	50	-	-	010	15	64	c	16.9	-0.1	50	47	2	7	-	7	4	60	2	20	1	c	c/r	58	0.1	TR
Bournemouth (Hura)	010	14	56	c	18.5	-0.4	57	47	5	7	-	8	1	28	-	-	010	11	32	c/r	17.9	-0.3	53	48	6	2	-	8	8	60	5	142	1	c/r	c/b, m, c/r	59	4	0.1
Boscombe Down	040	14	56	c/r	19.6	-0.7	57	48	5	7	-	8	1	45	3	18	020	13	32	c	19.1	-0.3	51	47	6	-	-	8	8	18	4	07	0	c/r	c/b, m, c	54	0.0	0.1
Felixstowe	020	18	50	c	18.4	-0.8	57	47	1	1	-	8	3	25	-	-	020	14	30	c	17.8	-0.3	51	44	5	-	-	8	8	25	-	-	0	c	c/b	57	2.5	-
Gorleston	350	15	40	c	19.4	-0.5	50	46	5	-	-	8	8	08	-	-	360	16	48	c	18.3	-0.7	50	45	7	2	-	8	7	08	-	-	1	c, m, c/r, m	c/b, c	52	0.0	TR
West Raynham	010	15	80	c/r	19.4	-0.4	49	46	6	-	-	8	8	08	-	-	360	15	28	c/r	18.4	-0.7	48	44	6	-	-	8	8	08	6	03	1	c/r	c/b, d, c, m, c	50	0.0	TR
Mildenhall	020	15	80	c	19.9	-0.4	53	48	5	-	-	8	8	12	-	-	020	15	80	c/r	18.7	-0.7	50	46	5	-	-	8	8	12	-	-	0	c/r	c/b	53	0.0	TR
Cranfield	030	06	80	c	20.0	-0.5	51	45	5	-	-	8	8	15	2	08	030	10	80	c	19.3	-0.8	49	44	5	-	-	8	8	20	5	18	0	c/r	c/b	51	0.0	TR
Elmdon	040	10	20	c	21.1	-0.1	49	45	6	-	-	8	8	15	6	09	030	08	40	c	19.7	-0.1	52	42	8	-	-	7	7	50	3	25	1	c/b	c/b	55	1.0	-
Coltshire	020	12	32	c	21.2	-0.3	48	45	6	-	-	8	8	16	6	06	030	13	80	c	19.7	-0.6	51	40	5	-	-	7	7	35	3	20	0	c/r, d, m, m, c	c/b	51	0.1	TR
Watnall	020	12	48	c	21.6	-0.5	50	45	6	-	-	8	8	15	3	06	020	14	32	b	20.2	-0.4	50	39	8	-	-	2	2	40	-	-	1	c/r, m, c	c/b	55	2.0	-
Ross-on-Wye	020	06	12	0	21.3	-0.4	53	42	6	-	-	8	8	15	-	-	060	07	34	c	20.0	-0.5	53	43	5	-	-	8	8	30	-	-	0	c, m, c/r, c/r	c/b, c/r	56	1.0	-
Shawbury	060	10	32	c	21.4	-1.0	56	49	8	-	-	7	7	50	3	25	050	11	48	c	20.3	-0.1	54	44	4	-	-	8	8	50	3	25	0	c, m, c/r, c/r	c/b, c/r	58	0.6	-
Bristol	070	10	24	c	20.5	-0.5	54	50	6	-	-	7	7	30	3	10	060	08	40	c	19.2	-0.4	54	47	5	-	-	7	7	48	5	17	1	c/r, c	c/b	56	0.2	0.1
Plymouth	060	10	80	c	19.4	-1.00	59	44	8	-	-	7	7	60	2	20	060	11	40	c	18.1	-0.3	57	46	5	2	-	8	2	30	-	-	0	c/r, c	c/b	61	3.0	-
Chivenor	010	10	48	b	19.6	-0.9	62	47	1	-	-	2	20	-	-	-	030	09	40	c	18.7	-0.3	59	47	5	-	-	8	6	60	-	-	0	c/r, c	c/b, c/r	64	3.7	-
St. Eval	360	15	32	b	20.9	-0.6	57	50	2	-	-	1	15	-	-	-	010	14	40	b	18.8	-0.5	54	50	-	-	-	0	-	-	-	-	0	c/r, c	c/b, c/r	60	10.5	-
Culdrose	360	15	40	b	19.4	-0.7	61	53	2	-	-	2	2	25	-	-	010	17	80	c	18.7	-0.2	56	49	3	3	-	6	5	20	-	-	0	c/r, c	c/b	60	7.2	-
Scilly, St. Mary's	010	17	24	0	20.7	-0.2	51	48	6	-	-	8	8	10	-	-	360	19	48	b	19.4	-0.7	53	47	1	-	-	1	-	-	-	-	0	c/r, c	c/b	55	6.2	-
Guernsey	010	18	32	c/r	17.2	-0.2	52	48	5	2	-	8	1	50	-	-	010	18	32	c/r	16.2	+0.0	52	48	5	7	-	8	7	70	2	50	1	c/r, c	c/b	54	0.2	-
Aberporth	340	10	40	c	21.5	-0.6	54	50	5	-	-	6	6	20	-	-	350	12	82	b	20.3	-0.3	52	46	1	-	-	1	-	-	-	-	0	c, m, b	b	56	6.7	-
Pembroke Dock	010	17	81	c	21.0	-0.8	58	48	2	-	-	6	6	18	-	-	360	20	82	b	19.9	-0.4	50	42	-	-	-	0	-	-	-	-	0	c, m, b	b, c/r	59	13.0	-
Holyhead (Valley)	030	09	83	b	22.5	-0.7	59	43	8	-	-	2	1	30	-	-	350	09	82	b, c	21.3	-0.7	54	41	8	-	1	5	5	50	-	-	0	b, c, b	b, c	60	13.5	-
Manchester	010	11	40	c	21.8	-0.5	55	39	2	3	-	6	4	30	-	-	020	08	40	c	20.4	-0.4	54	38	6	-	-	7	7	50	2	30	0	c, m, c/r, c/r	c/b, c/r, c/r	57	3.1	-
Squires Gate	310	14	81	b, c	22.0	-0.9	56	46	8	-	-	3	2	25	-	-	330	08	40	c	20.4	-0.5	52	45	8	-	-	7	7	50	1	25	1	b, c, b	c, m, b, m	58	7.8	-
Silloth	340	02	81	c	23.1	-1.2	54	43	8	3	-	7	5	40	3	25	240	05	80	b, c	20.7	-1.0	56	46	8	3	2	5	1	28	-	-	1	c, b	c, b, c	57	8.6	-
Lindholme	360	15	81	c	21.7	-0.6	53	43	7	-	-	7	7	25	6	18	020	15	84	b, c	20.4	-0.5	53	37	8	3	1	5	4	35	3	30	2	c, c/r	c, b, c/r	58	5.8	-
Spurn Head	350	24	16	0	20.7	-0.1	50	46	6	-	-	8	8	05	-	-	350	25	40	c	19.8	-0.3	49	45	5	-	-	8	7	25	-	-	0	c, m, c	c/b	52	0.1	TR
Dunforth	360	16	80	b, c	22.1	-0.7	54	38	8	3	-	5	3	25	-	-	010	12	82	b	20.9	-0.2	52	37	1	-	1	1	1	20	-	-	1	c, b, c/r, c/r	c, b, c/r, c/r	55	8.2	-
Tynemouth	360	18	80	b, c	22.9	-0.5	59	40	2	4	-	5	2	38	-	-	020	09	80	b, c	21.6																	

Chart of Weather in the Northern Hemisphere.



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

SCALE 1:2500
Nautical Miles
Statute Miles



All times are GMT. Add on; hour
to get summer time.

GENERAL SYNOPTIC DEVELOPMENT:

High pressure has persisted in a belt from the Azores to east of Iceland and pressure is low from Norway to the Western Mediterranean.

No important changes are expected in the next 24 hours.

Issued at mid-day today Sunday 16th May, 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Dry in most districts though a little light rain or drizzle may occur in a few places, more especially in the East. Mainly cloudy in the East, but bright intervals in most other districts. Generally rather cool. Ground frost in places tonight in Western and Central districts.

OUTLOOK FOR the following 24 hours:-

Similar.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships' Reports																	06h. Ships' Reports																						
Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.		
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form										Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °F		Point	Form						
														Low	Med.	High	Low																Total	Low	Med.	High		Low	Total
CUMULUS	52°18'	19°54'	1027	-05	180	10	bc	b	55	55	52	98	5	5	-	2	3	5	CUMULUS	52°24'	19°42'	1025	-07	160	08	c	b	55	55	52	98	8	-	-	7	7	5		
WEATHER RECORDER	61°6'	13°18'	1023	+00	190	04	cd	d	49	49	49	94	6	-	-	8	8	5	WEATHER RECORDER	61°6'	15°18'	1022	-03	220	08	cf	d	49	49	49	93	6	-	-	8	8	3		
US SHIP 'C'	52°48'	35°30'	1012	+17	230	20	b	bc	47	47	42	80	4	-	-	1	1	11	POLAR FRONT	65°54'	01°30'E	1016	-01	010	18	bc	c	45	46	36	99	4	6	2	1	4	5		
POLAR FRONT	65°54'	01°48'E	1016	+00	010	19	jp	p	45	46	36	98	8	-	-	3	3	5	US SHIP 'A'	61°54'	32°54'	1009	+12	150	20	c	c	45	43	41	97	8	7	-	8	8	6 1/2		
US SHIP 'D'	41°0'	41°0'	1021	+02	270	14	cro	c	52	53	32	64	5	-	-	8	8	13	US SHIP 'C'	52°48'	35°30'	1013	+00	200	20	b	bc	46	46	40	80	2	-	-	2	2	8		
US SHIP 'A'	61°54'	33°0'	996	+04	160	24	c/ph	r	44	43	41	96	5	7	6	3	8	6 1/2	US SHIP 'D'	44°0'	41°0'	1012	-02	340	20	c	r	50	58	43	74	4	-	-	8	8	11		
ORRANTO	43°24'	09°15'	1016	-10	030	13	c	c	55	56	49	56	6	-	-	7	7	8	ORRANTO	44°054'	09°6'	1015	-02	020	12	bc	b	54	56	48	80	3	-	-	5	5	8		
CORRIPLES	49°0'	17°0'	1028	-08	360	04	c	bc	56	60	50	98	8	6	-	2	8	X	EMPRESS OF AUSTRIA	54°48'	28°24'	1016	+07	190	09	bc	b	48	47	46	98	-	7	-	0	3	11		
PAMARIA	50°36'	09°42'	1022	+00	360	12	bc	bc	52	50	48	98	3	3	-	1	4	X	ESIDIA	51°6'	13°36'	1023	-17	310	05	ft	c	53	60	51	96	7	-	-	8	8	1		
EGIDIA	51°0'	16°0'	1027	-07	310	05	c	c	55	52	53	98	5	6	-	2	6	1	EMPRESS OF FRANCE	55°0'	21°30'	1022	-17	200	05	c	c	54	57	52	98	4	-	-	8	8	X		

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* Information not usually received.

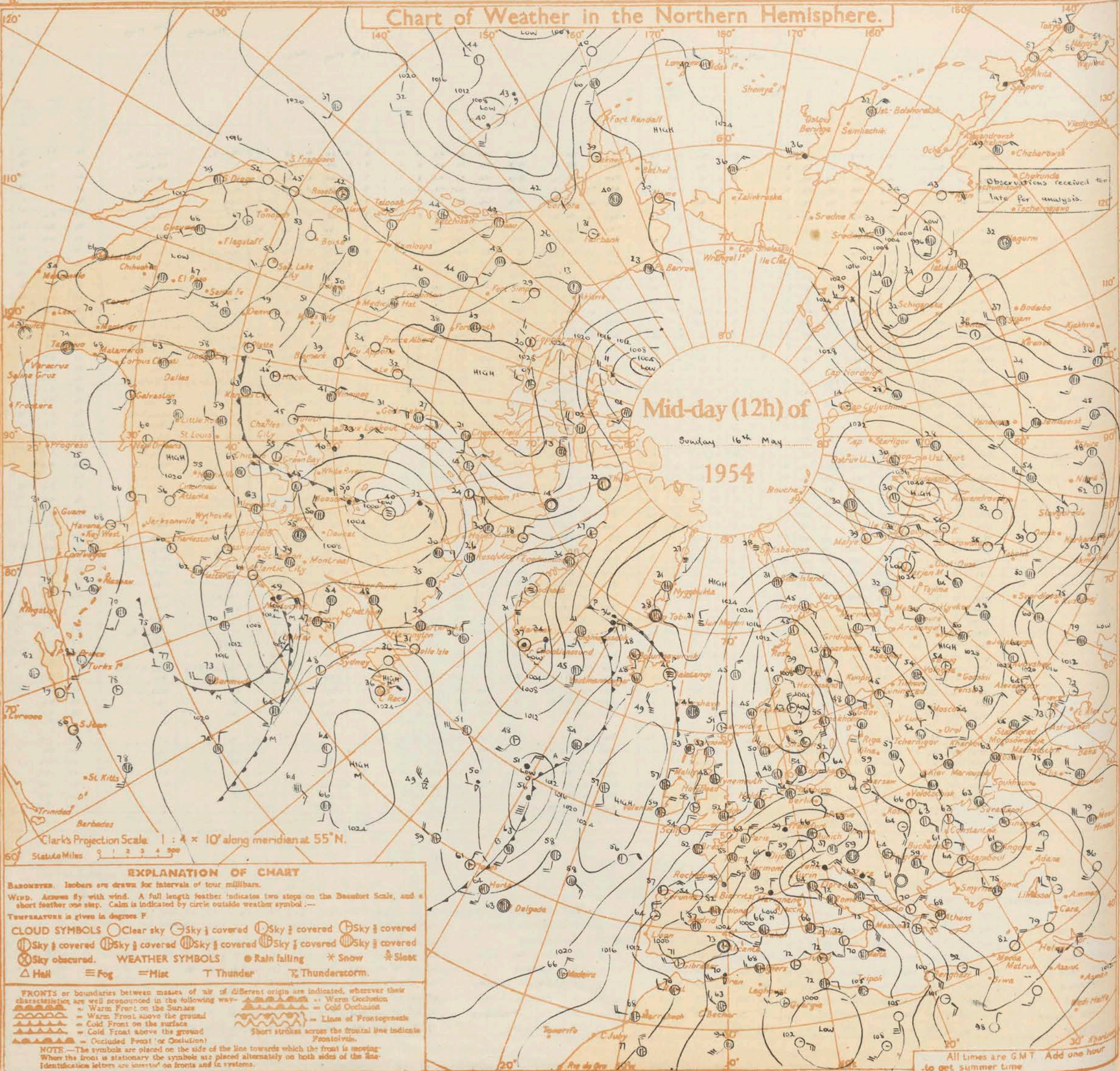
† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

 No. 35779 Date of issue Monday 17th May 1954

OBSERVATIONS at 12h. G.M.T. 16 th May 1954																OBSERVATIONS at 18h. G.M.T. 16 th May 1954																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																						
STATIONS (For heights see p. 4)	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud								Wind (direction) (degrees)	Speed (kts.)	+ Variability	Present Weather	Pressure		Temp.		Cloud								State of ground	Weather		Max Temp 09h 21h °F (36)	Sun- shine (37)	Rain 09h- 21h inches (38)																																																																																																																																																																																																																																																																																																																																																																																																
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Low	Medium	High	Total amount	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.					0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.		0-8 P.M.	Ht.				0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.	0-8 A.M.	0-8 P.M.	Ht.

Chart of Weather in the Northern Hemisphere.



Observations received too late for analysis. Tchikotskaya

Mid-day (12h) of
Sunday 16th May
1954

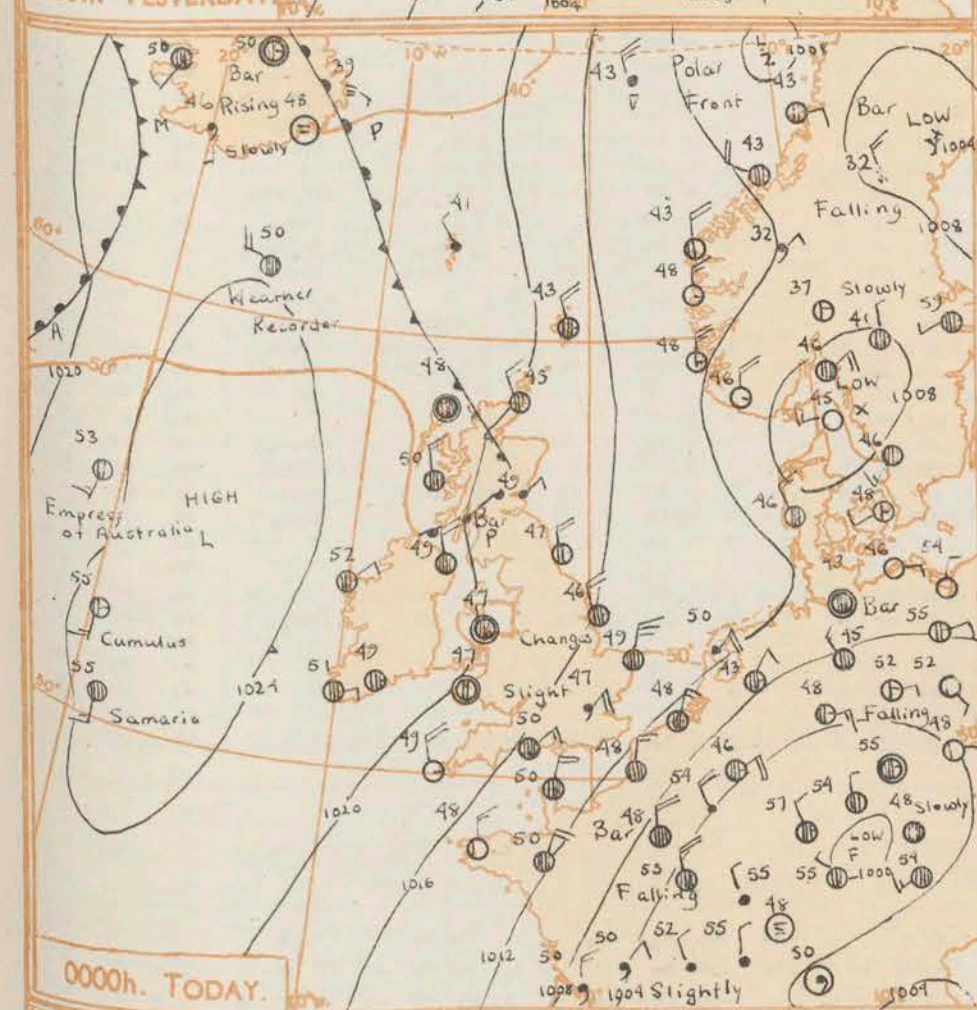
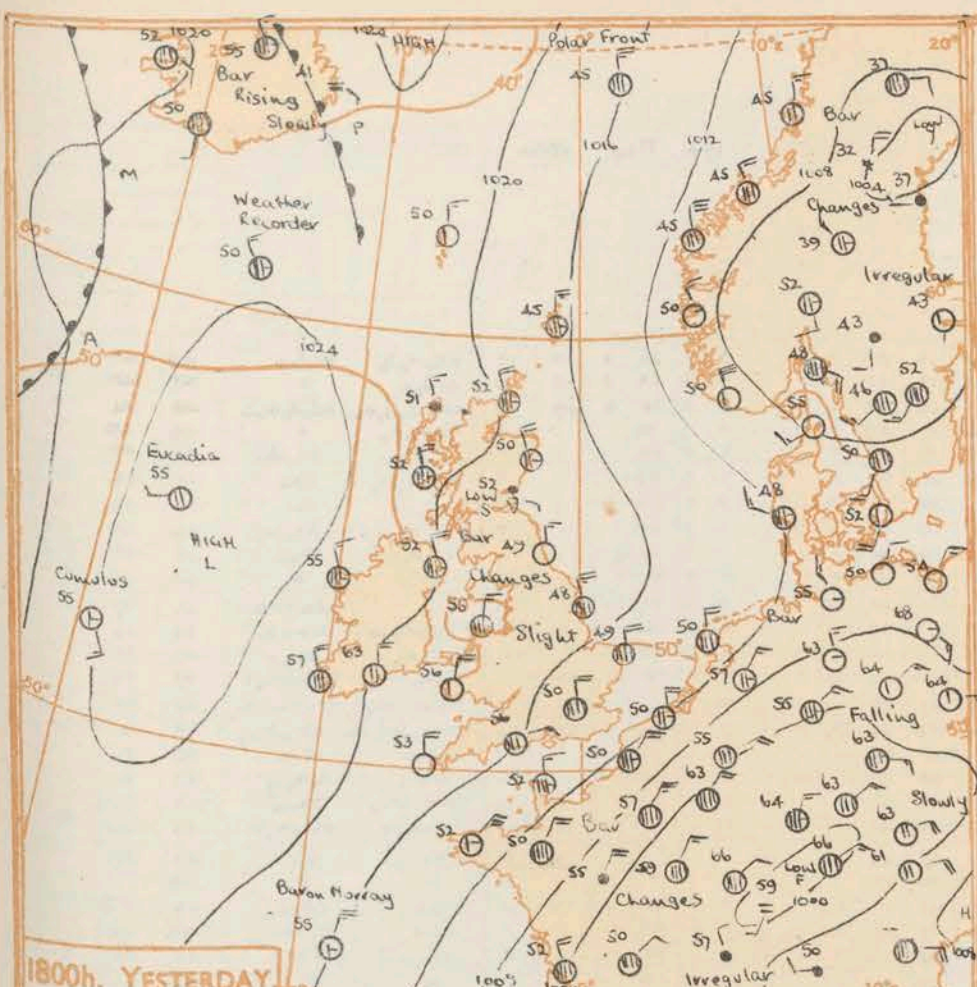
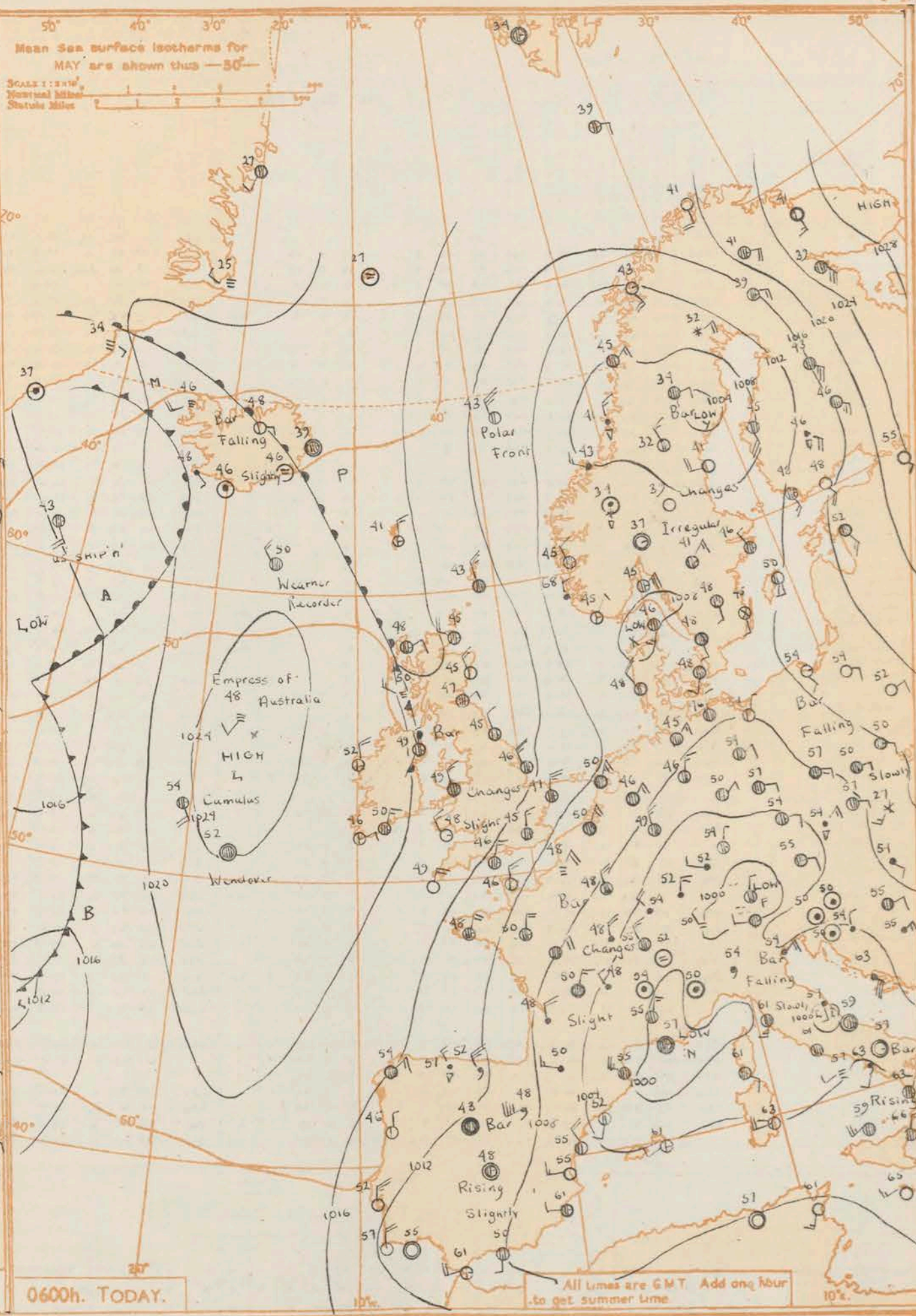
Clark's Projection Scale. 1 : 4 x 10⁴ along meridian at 55° N.
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.—
TEMPERATURE is given in degrees F.
CLOUD SYMBOLS ☉ Clear sky ☉ Sky 1/8 covered ☉ Sky 1/4 covered ☉ Sky 1/2 covered ☉ Sky 3/4 covered ☉ Sky covered ☉ Sky obscured. **WEATHER SYMBOLS** ☉ Rain falling * Snow * Sleet △ Hail ≡ Fog = Mist T Thunder T Thunderstorm.

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

All times are G.M.T. Add one hour to get summer time.



GENERAL SYNOPTIC DEVELOPMENT:-

The anticyclone has moved very little and pressure is low from Scandinavia to Italy. No great changes are expected in the next 24 hours.

Issued at mid-day today Monday 17th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow :-

May 17 - May 1957. most districts with a little rain or drizzle here and there, but sunny periods in South Wales and Southwest England, and a few bright intervals in some other districts. Cool in the east. Temperatures near normal in the west.

OUTLOOK FOR the following 24 hours:-
Little change

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 17th May, 1964																OBSERVATIONS at 06hr. G.M.T. 17th May, 1964																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		Rate				
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer		21h to 03h (7h)	03h to 06h (3h)	Mba. °F.	Min. or Max. °F.		21h to 03h (7h)			
										Low	Medium	High												Low	Medium	High											Low	Medium	High
Kew	18																																						
London Airport	82	030	15	56	id.	15.5	+0.0	47	42	5	-	-	8	8	12	-	-	300	05	31	c	15.2	+0.2	45	39	5	-	-	7	7	25	2	15	1	cir.	cir.	45	45	Tr
Lymington	341	010	17	40	id.	12.8	-0.3	47	45	5	-	-	8	8	23	-	-	020	13	20	dod.	12.6	+0.1	45	45	6	-	-	8	8	10	5	1517	0	cir.	cir.	45	44	Tr
Tangmere	53	010	13	40	id.	14.6	-0.1	48	43	5	-	-	8	8	25	6	12	020	13	64	c	14.6	+0.0	47	39	5	-	-	7	7	18	-	-	1	cir.	cir.	46	45	Tr
Bournemouth (Hura)	34	360	13	40	c	15.5	+0.1	50	44	5	-	-	8	8	24	-	-	010	15	80	c	15.6	+0.5	47	37	5	-	-	8	8	20	-	-	0	cir.	cir.	46	45	Tr
Boscombe Down	414	040	14	40	id.	16.5	+0.0	47	43	6	-	-	8	8	18	5	09	030	17	80	c	16.7	+0.0	44	37	5	-	-	7	7	22	-	-	0	cir.	cir.	44	43	Tr
Felixstowe	10	030	16	64	c	14.2	-0.2	47	46	5	-	-	8	8	23	-	-	030	15	81	c	14.2	+0.4	47	41	5	-	-	8	8	23	-	-	0	cir.	cir.	46	44	Tr
Gorleston	5	010	23	64	c	14.6	-0.4	48	43	5	-	-	8	8	12	-	-	010	20	56	c	14.4	-0.1	47	36	5	-	-	7	7	24	-	-	0	cir.	cir.	46	45	0.1
West Raynham	250	010	14	80	id.	14.9	-0.2	46	40	5	-	-	8	8	15	-	-	010	13	81	c	14.8	+0.2	46	39	5	-	-	7	7	20	-	-	1	cir.	cir.	45	45	0.2
Mildenhall	15	010	10	80	c	15.5	+0.0	47	43	5	-	-	8	8	17	-	-	020	10	80	c	15.4	+0.5	46	41	5	-	-	8	8	25	-	-	0	cir.	cir.	44	42	Tr
Cranfield	340	030	12	80	c	16.4	+0.1	45	38	5	-	-	8	8	22	-	-	030	10	81	c	16.4	+0.6	44	35	5	-	-	7	7	27	-	-	0	cir.	cir.	41	37	Tr
Elmdon	324	350	06	32	b	17.8	+0.8	38	38	5	-	-	1	1		-	-	360	05	28	c	17.7	-0.2	42	37	5	-	-	8	8	16	-	-	0	cir.	cir.	34	26	Tr
Collesmore	440	360	12	32	b	17.7	+0.4	43	39	5	-	-	6	6	20	-	-	360	13	64	c	17.2	-0.3	43	38	5	-	-	7	7	20	-	-	0	cir.	cir.	41	30	Tr
Watnall	365	360	01	40	b	16.1	+0.4	38	37	5	-	-	0	0		-	-	010	10	20	c	17.6	-0.2	43	40	6	-	-	8	8	20	2	06	1	cir.	cir.	37	28	Tr
Ross-on-Wye	223	050	07	24	b	18.6	-0.3	43	35	5	-	-	0	0		-	-	050	07	24	b	18.6	-0.3	43	35	5	-	-	0	0		-	-	0	cir.	cir.	40	34	Tr
Shawbury	235	350	02	20	b	18.4	-0.1	41	39	5	-	-	1	1		-	-	330	06	16	c	18.6	+0.0	43	38	5	-	-	7	7	60	2	25	0	cir.	cir.	35	28	Tr
Bristol	210	020	15	48	c	17.3	+0.3	47	38	5	7	-	6	6	20	-	-	040	09	28	b	17.7	+0.7	42	36	-	-	-	0	0		-	-	0	cir.	cir.	39	28	Tr
Plymouth	90	050	12	44	b	16.3	+0.7	50	41	5	-	-	0	0		-	-	040	08	40	b	16.7	+0.0	48	38	-	4	-	1	-	-	-	-	0	cir.	cir.	47	40	Tr
Chivenor	20	0	0	48	b	17.3	+0.5	47	43	5	-	-	1	1	3	37		010	10	48	b	17.3	-0.3	49	43	5	-	-	0	0		-	-	0	cir.	cir.	43	30	Tr
St. Eval	336	040	05	48	b	17.3	+0.3	48	46	5	-	-	0	0		-	-	020	14	32	b	17.6	+0.2	48	42	6	-	1	1	-	-	-	-	0	cir.	cir.	42	36	Tr
Culdrose	260	360	05	60	b	17.4	-0.3	47	45	5	-	-	0	0		-	-	020	10	40	b	17.2	-0.5	47	44	-	-	8	1	-	-	-	-	0	cir.	cir.	43	39	Tr
Silly, St. Mary's	158	350	14	80	b	17.4	-0.4	45	45	5	-	-	1	1	18	-	-	010	12	32	b	17.5	+0.5	49	43	-	-	0	0	-	-	-	-	0	cir.	cir.	48	43	Tr
Guernsey	340	010	12	40	c	14.8	-0.4	43	44	5	-	-	8	8	38	-	-	010	18	40	cir	14.5	+0.2	47	43	6	-	-	8	8	20	3	10	0	cir.	cir.	46	43	Tr
Aberporth	375	060	08	64	c	18.5	+0.7	48	46	5	-	-	3	3	7	86		360	07	80	c	18.5	-0.3	47	47	6	-	-	7	6	45	7	11	0	cir.	cir.	44	34	Tr
Pembroke Dock	34	0	0	50	b	15.7	+1.1	47	44	5	-	-	2	2		-	-	330	08	81	b	18.7	+0.0	48	46	5	-	-	1	1	35	-	-	0	cir.	cir.	45	35	Tr
Holyhead (Valley)	32	0	0	80	c	18.8	+0.1	47	45	5	7	7	8	8	2	83		340	07	80	c	18.3	-0.5	49	44	6	-	8	7	6	13	-	-	0	cir.	cir.	46	43	Tr
Manchester	248	010	00	00	b	18.5	+0.6	43	37	5	-	-	0	0		-	-	0	24	00	c	18.0	-0.4	45	40	5	-	-	3	3	70	-	-	0	cir.	cir.	37	29	Tr
Squires Gate	33	070	03	40	b	18.4	-0.1	41	41	5	3	-	5	5	81			040	03	81	b	18.5	+0.3	47	43	5	-	-	5	5	45	1	20	1	cir.	cir.	41	35	Tr
Silloth	25	0	0	81	c	19.0	+0.1	48	48	5	-	-	7	7	42	-	-	0	81	b	c	19.3	+0.8	47	44	8	-	-	2	2	50	-	-	1	cir.	cir.	43	39	Tr
Lindholme	21	360	06	80	b	18.2	-0.2	37	35	5	-	-	0	0		-	-	330	10	28	c	17.8	-0.6	45	41	5	-	-	7	7	25	-	-	1	cir.	cir.	35	29	Tr
Spurn Head	29	350	14	40	c	18.2	-0.4	46	42	2	-	-	7	7	25	-	-	350	15	56	c	18.2	-0.1	46	39	2	-	-	7	7	25	-	-	1	cir.	cir.	42	37	Tr
Dishforth	106	330	07	80	b	18.4	-0.1	40	38	5	-	-	0	0		-	-	350	11	45	c	17.9	-0.3	45	41	5	-	-	7	7	28	2	18	0	cir.	cir.	39	32	Tr
Tynemouth	108	360	12	80	c	19.0	-0.2	47	42	5	-	-	7	7	30	-	-	340	09	56	c	18.8	-0.5	45	40	5	-	-	7	7	30	-	-	1	cir.	cir.	45	40	Tr
Leuchars	36	040	01	80	c	18.5	+0.3	49	46	5	-	-	7	7	20	2	20	050	01	40	pr	18.8	+0.1	47	45	7	-	-	7	6	28	1	06	2	cir.	cir.	46	41	Tr
Eskdalemuir	794	0	0	80	c	18.5	+0.3	49	46	5	-	-	7	7	20	2	20	0	81	b	c	18.3	-0.2	41	40	5	-	-	5	5	28	-	-	1	cir.	cir.	40	34	Tr
Prestwick	30																																						

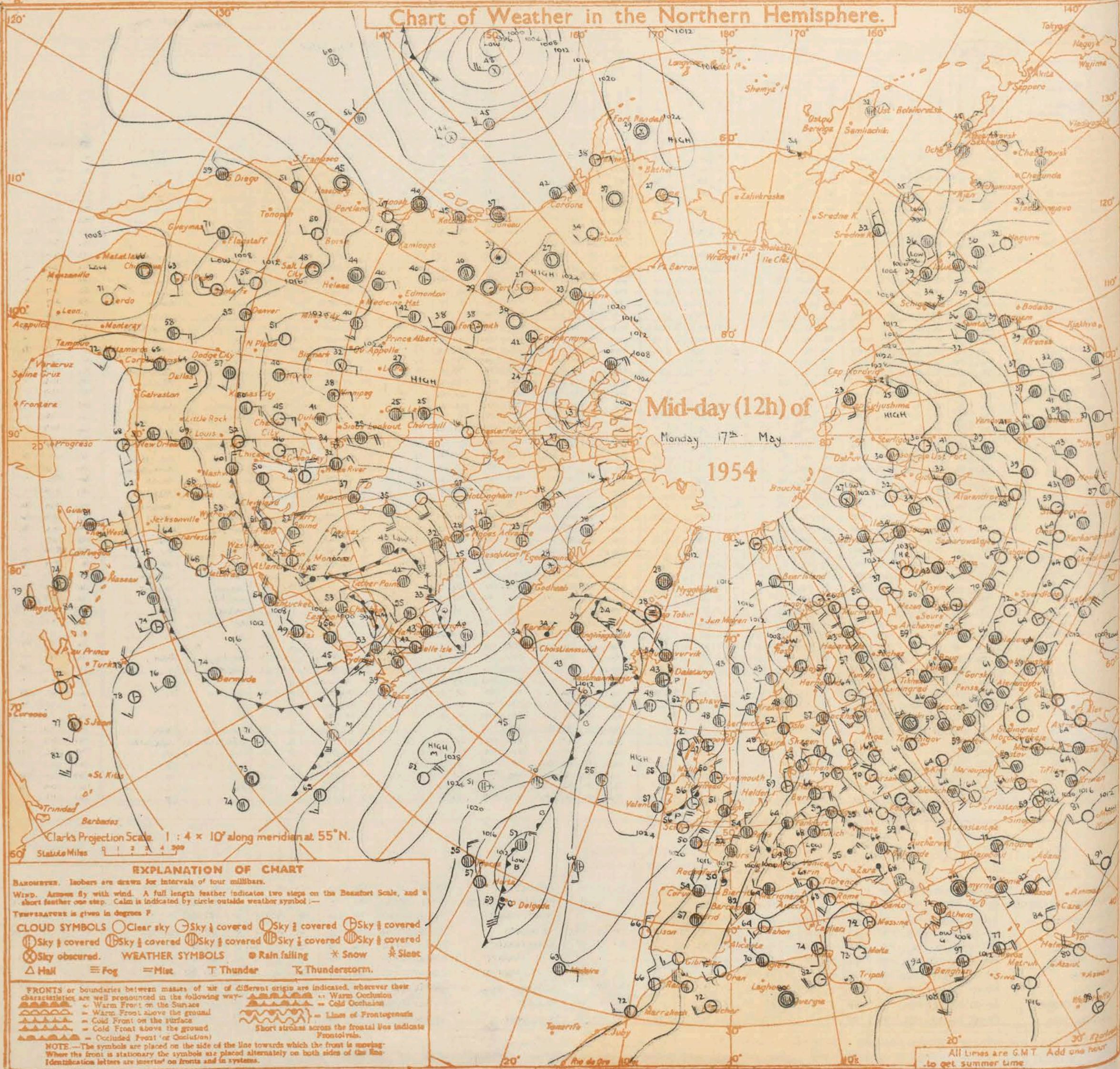
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

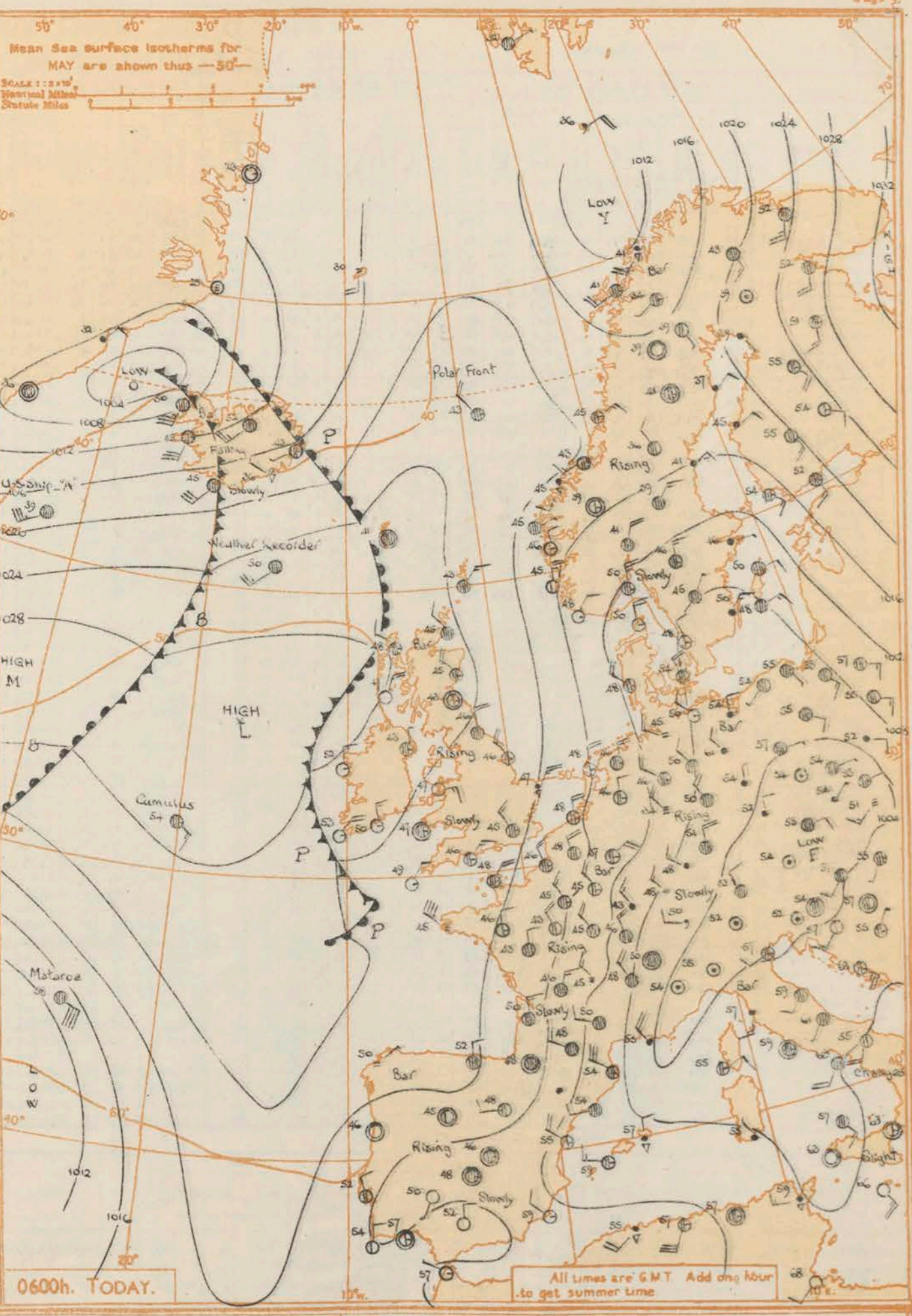
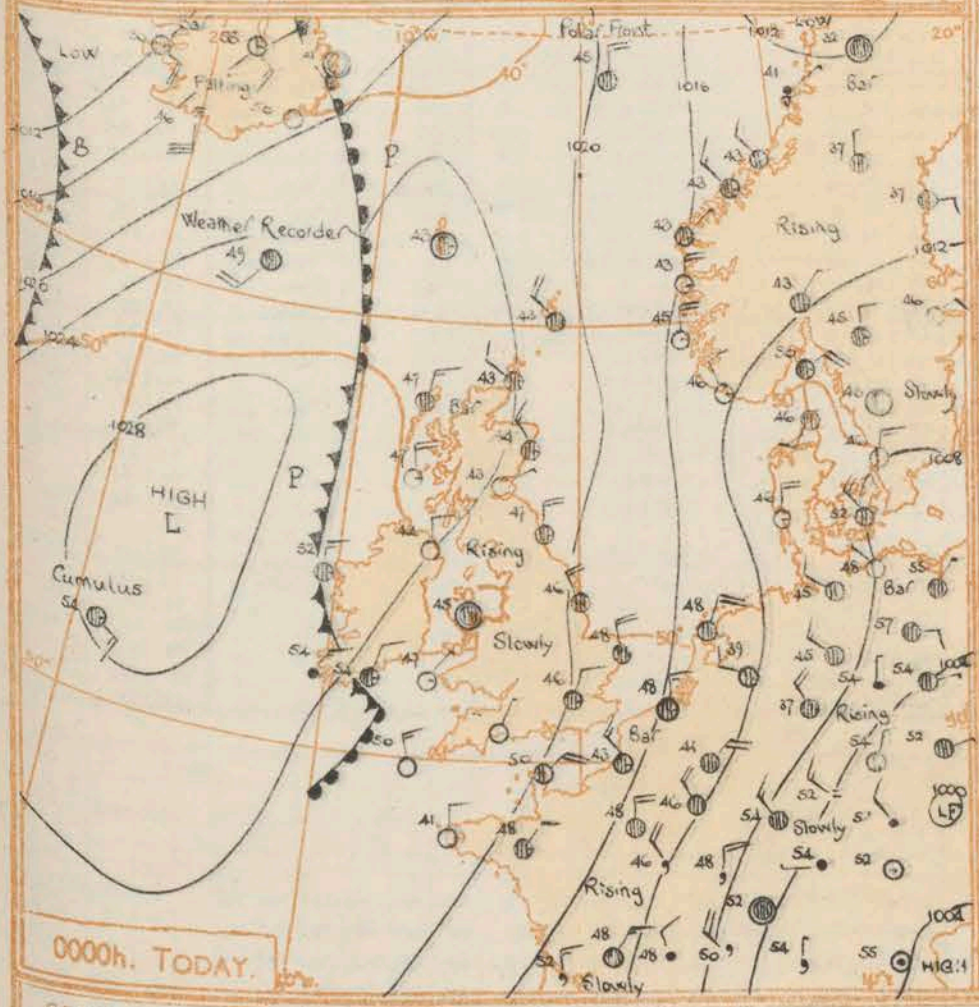
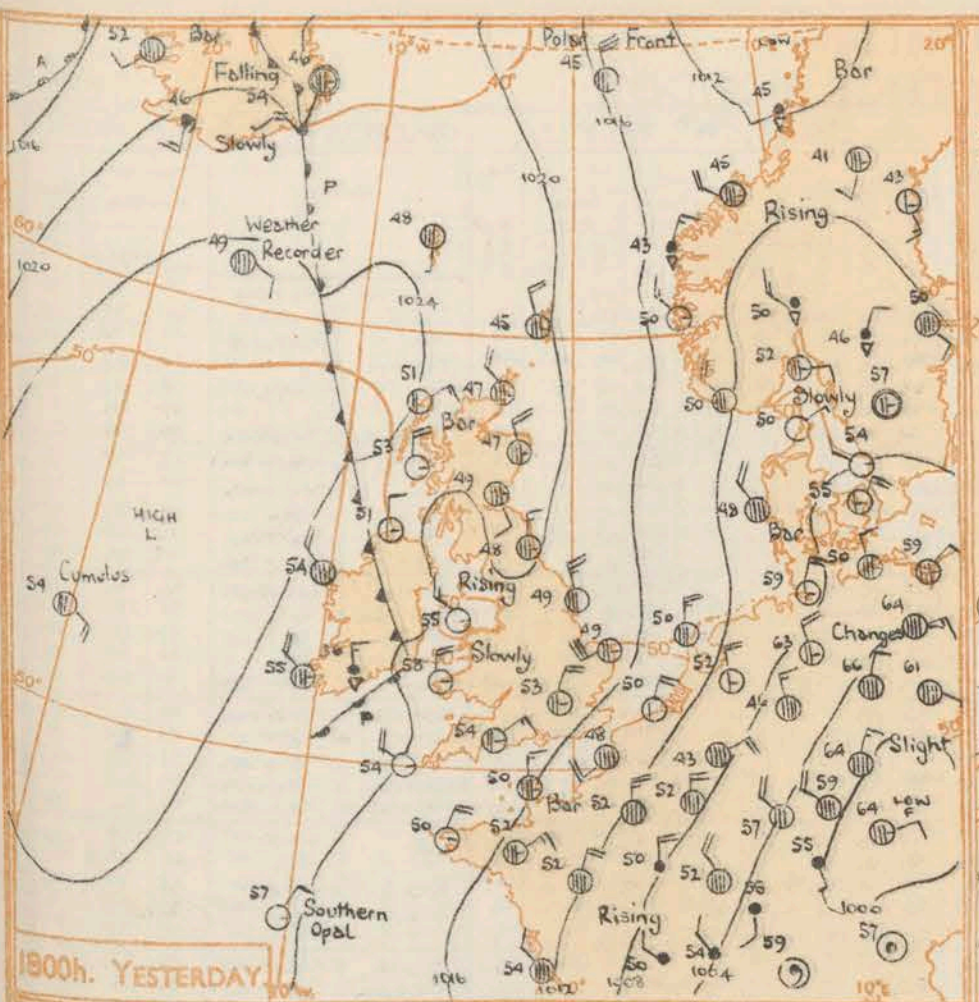
No. 33780

Date of issue Tuesday 18th May 1954.

OBSERVATIONS at 12h. G.M.T. 17th May 1954																	OBSERVATIONS at 18h. G.M.T. 17th May 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							21 A + 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			Main layer	Lowest layer	0-8 Ht.																								
									Low +	Medium +	High +				0-8 Ht.		0-8 Ht.	0-8 Ht.																				
Kew	020	14	50	c	16.4	+0.6	51	37	8	-	-	8	8	30	5	20	020	15	72	c	17.4	+1.2	52	34	8	7	-	7	5	35	4	25	0	cczcy	czcy 2.	55	2-0	-
London Airport	360	12	51	c	16.5	+0.5	51	39	8	-	-	8	8	28	3	22	020	14	80	bc	17.4	+0.8	53	35	5	-	-	5	5	40	2	30	0	cy	cy bcc	56	-	-
Lymington	010	16	81	c	13.9	+0.6	52	39	1	-	-	6	6	18	-	-	020	13	81	c	16.0	+1.5	48	40	8	-	-	7	7	22	1	15	1	c	c	54	4-0	-
Tangmere	010	18	80	c	16.0	+0.6	53	39	8	-	-	7	7	30	3	22	010	12	64	c	17.0	+0.8	53	39	8	-	-	7	7	40	1	25	0	ccy	cyb	56	3-1	-
Bournemouth (Hurs)	360	18	82	c	17.0	+0.8	53	37	4	-	-	7	7	30	-	-	030	12	80	bc	17.8	+0.9	54	38	5	4	-	3	2	35	-	-	0	bcy	cy bcy b	57	-	-
Boscombe Down	050	15	80	c	17.9	+0.3	50	40	5	-	-	7	7	20	-	-	040	13	81	bc	18.2	+0.4	53	40	8	-	-	5	5	40	1	25	0	c	bcy bcb	53	5-7	-
Felixstowe	020	15	80	c	14.9	+0.1	52	40	8	-	-	7	7	25	1	20	020	10	80	c	15.9	+0.2	50	38	5	-	-	8	8	25	-	-	0	cy	c	54	1-9	-
Gorleston	020	18	64	clpr	15.2	+0.4	50	39	5	7	-	7	3	35	-	-	350	23	64	bc	16.3	+0.7	49	38	1	1	-	5	4	31	-	-	0	cb	bc	53	5-1	Tr
West Raynham	010	20	81	c	15.8	+0.6	50	33	5	-	-	6	6	25	-	-	020	12	81	c	17.1	+1.0	48	39	2	-	-	6	6	20	-	-	0	ccy	cbc	51	7-1	-
Mildenhall	360	15	82	c	16.5	+0.7	52	35	5	-	-	7	7	30	-	-	030	14	82	c	17.7	+0.9	50	39	8	-	-	7	7	30	1	20	0	ccy	cy bcb	53	2-9	-
Grainfield	020	11	81	c	16.9	+0.1	49	33	5	7	-	8	6	30	3	18	030	12	82	bc	17.9	+1.1	50	35	8	-	-	5	3	30	-	-	0	cy	bcy c	53	2-9	-
Elmdon	050	12	48	c	18.1	+0.1	51	42	8	-	-	7	7	35	2	20	030	13	82	bc	18.4	+0.7	53	40	5	-	-	6	6	40	2	30	0	c	bcy cb	55	4-3	-
Collesmore	010	16	64	c	17.7	+0.5	48	38	5	-	-	8	8	25	2	18	030	13	81	bc	18.4	+0.7	50	37	8	-	-	5	3	25	-	-	0	ccy	cy bcc	52	1-7	-
Watnall	020	12	80	c	18.5	+0.6	49	41	6	-	-	8	8	25	3	20	030	13	80	bc	18.6	+0.4	51	39	5	-	-	5	5	25	-	-	1	c	cbcc	55	4-7	-
Ross-on-Wye	060	07	34	c	18.4	-0.2	53	41	5	-	-	8	8	20	-	-	050	08	50	c	18.8	+0.4	55	39	5	-	-	7	7	30	-	-	0	czcy	cbcc	57	5-4	-
Shawbury	020	08	64	c	18.7	+0.3	54	42	8	-	-	7	7	35	3	25	010	08	48	c	19.2	+0.6	54	42	8	-	-	7	7	40	4	28	0	czcy	cy pr. 5mo	57	3-0	Tr
Bristol	020	12	64	c	18.1	-0.2	53	39	5	-	-	7	7	50	2	25	020	05	40	bc	18.5	+0.4	54	39	5	-	-	4	4	60	-	-	0	cy	bcy c	56	5-7	-
Plymouth	040	12	64	c	17.8	+0.5	58	38	1	7	-	6	3	25	-	-	210	07	64	clpr	18.5	+0.7	52	44	8	-	-	6	5	50	2	25	0	bcy	cbcc	61	7-6	Tr
Chivenor	360	10	64	bc	18.4	+0.4	57	44	2	3	-	3	3	30	-	-	330	08	81	c	18.9	+0.4	57	47	8	-	-	6	6	40	-	-	0	cb	cbcc	59	10-6	-
St Eval	020	14	81	b	19.0	+0.9	55	47	1	9	-	1	-	-	1	50	350	12	72	c	19.5	+0.2	53	49	5	-	-	6	6	09	-	-	0	bcc	cbcc	56	10-5	Tr
Culdrose	010	16	81	b	18.5	-0.1	58	42	8	3	-	2	1	30	-	-	350	15	80	c	19.9	+0.8	53	47	8	3	-	7	5	20	1	18	0	bcb	bcb	59	12-6	-
Selly, St. Mary's	010	13	81	b	19.5	+1.4	56	46	1	-	-	1	-	-	-	-	340	13	81	b	20.0	+1.0	54	46	-	4	-	1	-	-	-	-	0	b	bcb	58	13-7	-
Guernsey	020	22	80	bc	16.6	+1.2	51	41	1	-	-	3	3	20	-	-	020	14	80	b	17.8	+0.5	52	40	1	-	-	1	1	18	-	-	0	cbcb	cbcb	53	6-8	-
Aberporth	330	12	80	c	19.0	+0.2	53	49	8	-	-	6	5	25	3	15	300	12	82	b	19.2	+0.1	53	45	8	-	-	1	-	-	-	-	0	cb	b	54	7-8	-
Pembroke Dock	360	17	81	bc	18.7	-0.1	56	45	1	3	-	3	3	20	-	-	360	15	81	b	19.2	+0.4	58	42	1	-	-	1	-	-	-	-	0	bcb	bcy	59	12-7	-
Holyhead (Valley)	010	09	82	c	18.7	+0.4	60	41	8	3	8	6	5	50	4	25	320	08	82	b	19.8	+0.7	55	45	1	-	1	1	40	-	-	0	bcbcy	bcy bcc	61	9-8	-	
Manchester	020	12	64	c	17.9	+0.1	57	39	5	-	-	6	6	30	1	25	020	04	32	bc	18.8	+0.2	53	40	8	-	-	5	5	40	1	30	0	cypr.	czcy 20	57	4-1	Tr
Squires Gate	280	12	80	bc	18.9	+0.2	54	46	8	-	-	5	5	45	1	25	390	07	64	bc	19.1	+0.1	55	47	2	-	-	3	3	25	-	-	1	bcc	cbcc	55	11-4	-
Silloth	240	06	82	c	19.2	+0.0	58	46	9	3	-	7	4	25	-	-	060	09	83	c	19.7	+0.6	57	45	8	-	-	5	6	45	1	25	1	cb	bccv	60	8-3	-
Lindholme	030	18	82	c	18.2	+0.2	54	41	5	-	-	7	7	35	-	-	020	12	82	c	19.3	+1.0	51	37	5	-	-	7	7	40	-	-	0	cy	cy bcc	57	3-9	-
Spurn Head	360	20	48	bc	17.4	+1.2	52	41	2	-	-	5	5	25	-	-	350	20	56	c	18.3	+0.9	49	42	3	-	-	6	6	25	3	20	0	prbc	bcbcc	53	5-4	Tr
Dunforlith	340	14	80	c	19.0	+0.8	50	41	8	-	-	7	7	35	3	22	020	13	80	b	20.0	+0.7	50	36	5	-	-	2	2	35	-	-	0	cyrc	cbcc	54	3-9	Tr
Tynemouth	360	16	80	bc	19.3	+0.8	50	40	2	7	-	5	3	36	-	-	360	10	80	c	20.6	+0.4	48	39	5	7	-	7	5	30	-	-	1	prbc	bcc	50	4-6	Tr
Leuchars	130	13	81	c	19.7	+0.5	52	44	8	-	-	6	4	35	3	22	160	05	82	c	21.0	+0.6	49	42	5	-	2	7	30	-	-	1	bcc	cbcc	55	5-7	-	
Edinburgh	050	08	81	c	18.9	+0.5	53	46	2	-	-	7	7	26	-	-	090	11	83	bc	20.1	+0.9	51	42	2	-	3	2	30	-	-	1	cb	bc	57	7-0</		

Chart of Weather in the Northern Hemisphere.





Mean Sea surface isotherms for MAY are shown thus — 50° —
 SCALE 1:2500
 Nautical Miles
 Statute Miles

All times are GMT. Add one hour to get summer time.

GENERAL SYNOPSIS DEVELOPMENT:
 The anticyclone has persisted to the west of Ireland and is now beginning to spread eastwards. Weak fronts will move east across Scotland.

Issued at mid-day today Tuesday 18th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow: Fine over Wales and many western districts of England. Mainly cloudy over most other parts of England with a few slight showers in the east, but some bright periods move especially tomorrow morning. Mainly cloudy in Scotland and Northern Ireland but sunny in places at first. A little drizzle in places, chiefly in the north and west. Normal temperatures in northern and western districts of the British Isles. Cool in eastern districts of England and the Midlands.

OUTLOOK FOR the following 24 hours:
 Fine in most districts with sunny periods.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships' Reports														06h. Ships' Reports																							
Ship	Lat. ° N	Long. ° W	Bar mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud		Height of waves ft.	Ship	Lat. ° N	Long. ° W	Bar mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud		Height of waves ft.						
					Direc.	Speed	Pres.	Past	Air ° F	Sea ° F	Dew ° Point		Form	Amount							Direc.	Speed	Pres.	Past	Air ° F	Sea ° F	Dew ° Point		Form	Amount							
																																Low	Med.	High	Low	Total	Low
WEATHER RECORDER	61°6'	15°12'	1025	+00	220	13	c	c	45	49	48	95	5	-	-	8	8	6 1/2	WEATHER RECORDER	61°6'	15°12'	1024	-05	230	17	c	c	50	49	49	98	6	-	-	8	8	6 1/2
CUMULUS	52°36'	19°42'	1029	+07	120	10	c	c	54	54	50	97	8	-	-	7	7	3	CUMULUS	52°36'	20°0'	1029	+03	140	10	c	c	54	55	48	98	8	-	-	7	7	3
POLAR FRONT	66°0'	01°36'E	1019	+15	360	12	jp	bc	45	46	37	93	8	-	-	6	6	5	POLAR FRONT	65°54'	01°36'E	1022	+14	320	11	c	p	43	45	36	99	8	-	-	7	7	3
US SHIP 'A'	66°54'	32°54'	1013	+16	250	23	c	p	41	41	37	97	9	7	-	7	7	6 1/2	US SHIP 'A'	61°54'	33°12'	1015	+18	250	23	c	p	39	40	37	97	5	-	-	8	8	7 1/2
US SHIP 'C'	52°48'	35°30'	1029	+13	160	03	c	c	44	47	41	80	6	-	-	8	8	1 1/2	US SHIP 'C'	52°48'	35°30'	1029	+03	140	04	c	c	44	47	35	80	6	-	-	8	8	1 1/2
US SHIP 'D'	44°0'	41°0'	1026	+02	020	09	b	bc	53	58	37	74	4	-	-	1	1	5	US SHIP 'D'	44°0'	41°0'	1025	-07	020	08	bc	b	52	60	40	74	2	-	-	3	3	5
BEAVERFORD	50°6'	24°24'	1025	+00	120	15	c	c	62	57	53	98	x	x	x	8	8	x	BEAVERFORD	53°36'	32°0'	1029	+04	-	0	bc	b	48	48	36	98	1	-	-	4	4	x
SILICIA	41°36'	03°30'	1017	+26	020	24	b	b	55	61	42	98	-	-	-	0	0	7 1/2	MATOROA	45°0'	25°18'	1012	+20	110	35	c	c	58	56	54	98	7	-	-	7	8	2 1/2
MANDAROR	46°42'	06°42'	1021	+11	010	14	bc	bc	54	55	50	98	1	-	8	3	5	6 1/2	MARINER	61°6'	02°24'	1023	+15	360	14	c	c	45	47	38	98	5	-	-	7	7	6 1/2
IRISH CEDAR	49°18'	23°48'	1024	+02	110	08	c	c	57	57	54	98	5	-	-	8	8	x	ASSYRIA	51°0'	12°06'	1025	-01	040	03	c	c	55	50	53	98	5	-	-	8	8	3

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* Information not usually received.

† Code figure (see Introduction)

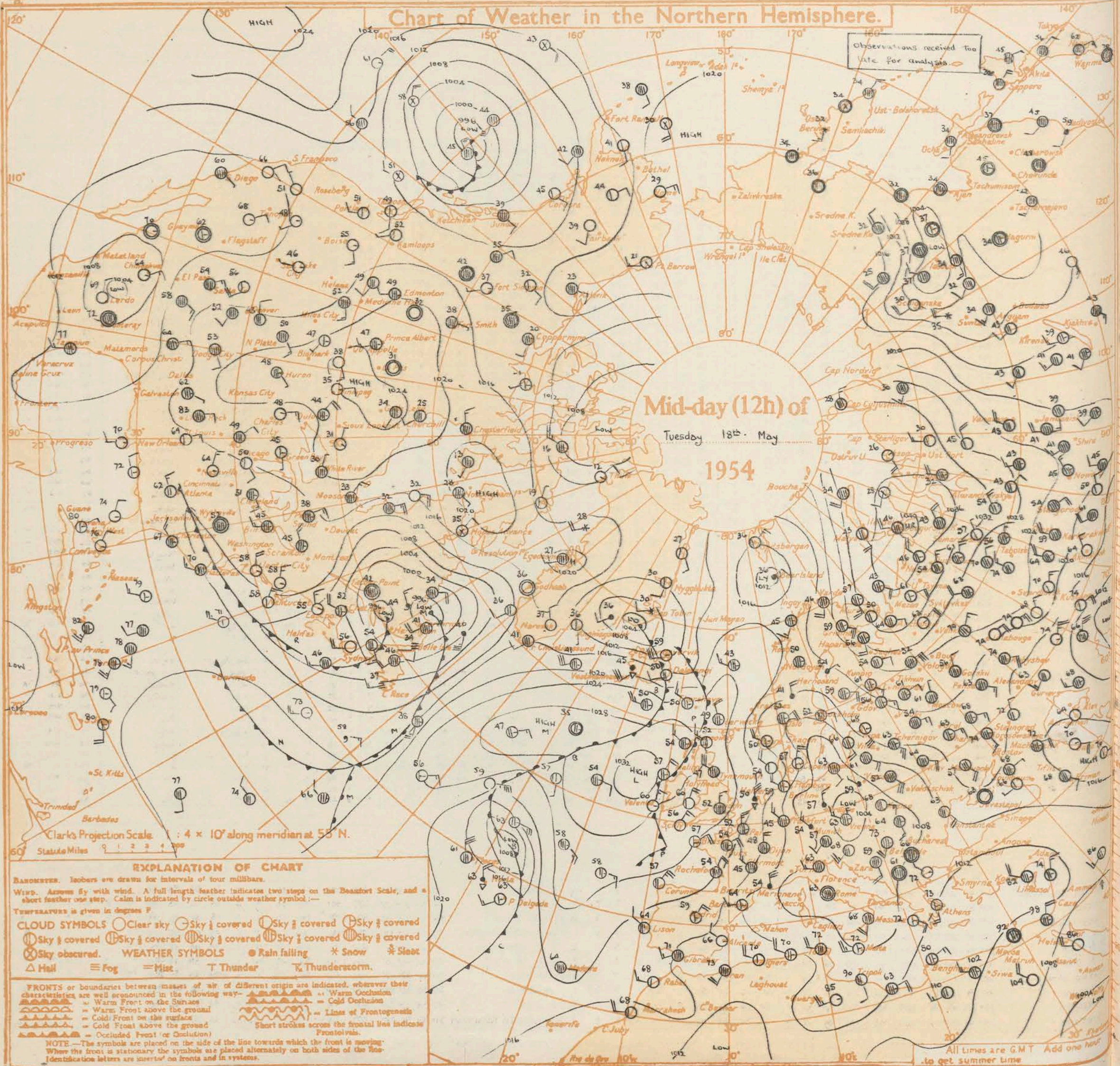
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33781

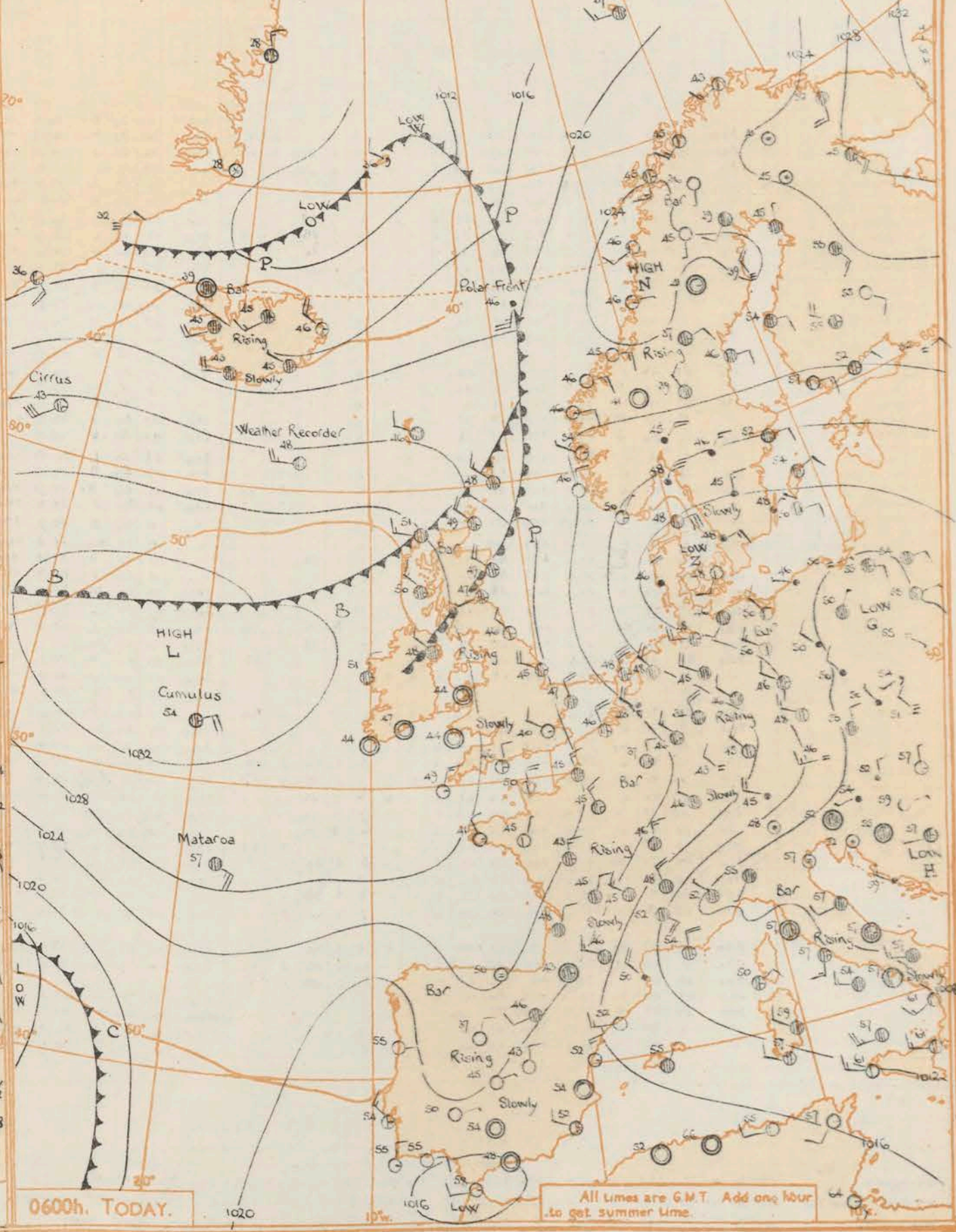
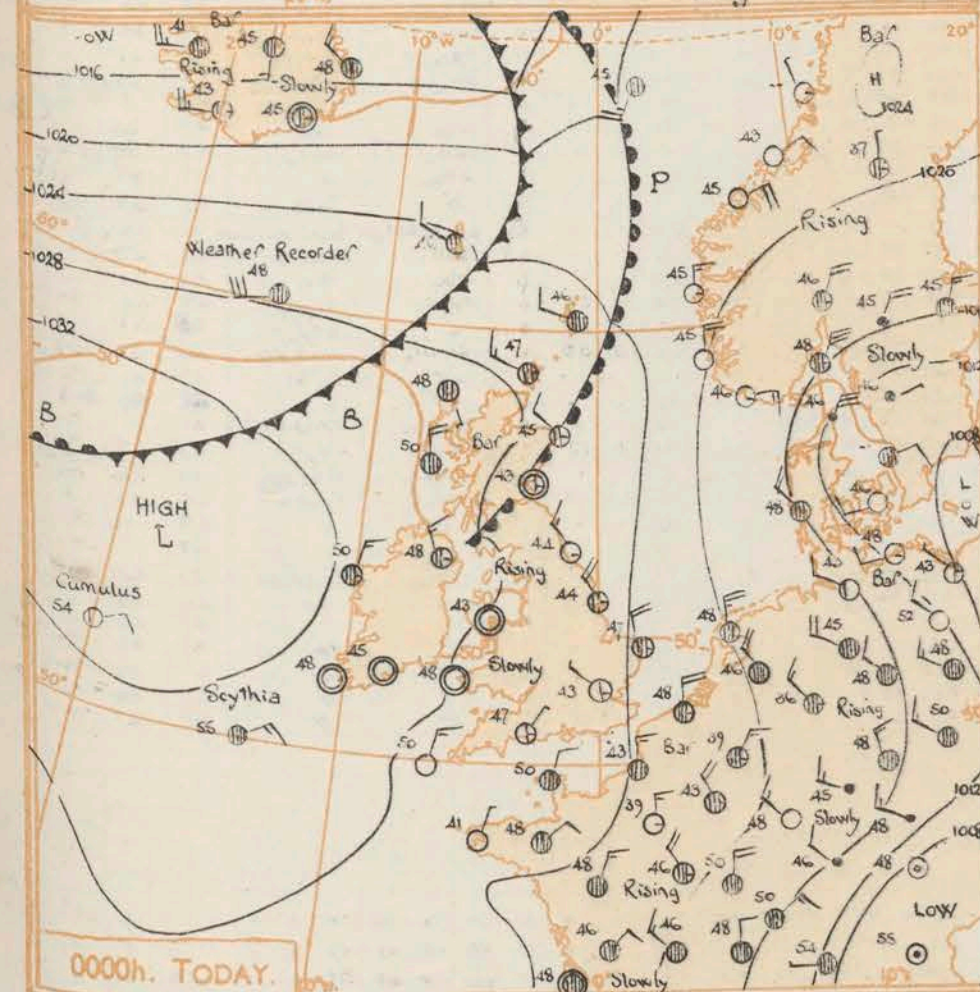
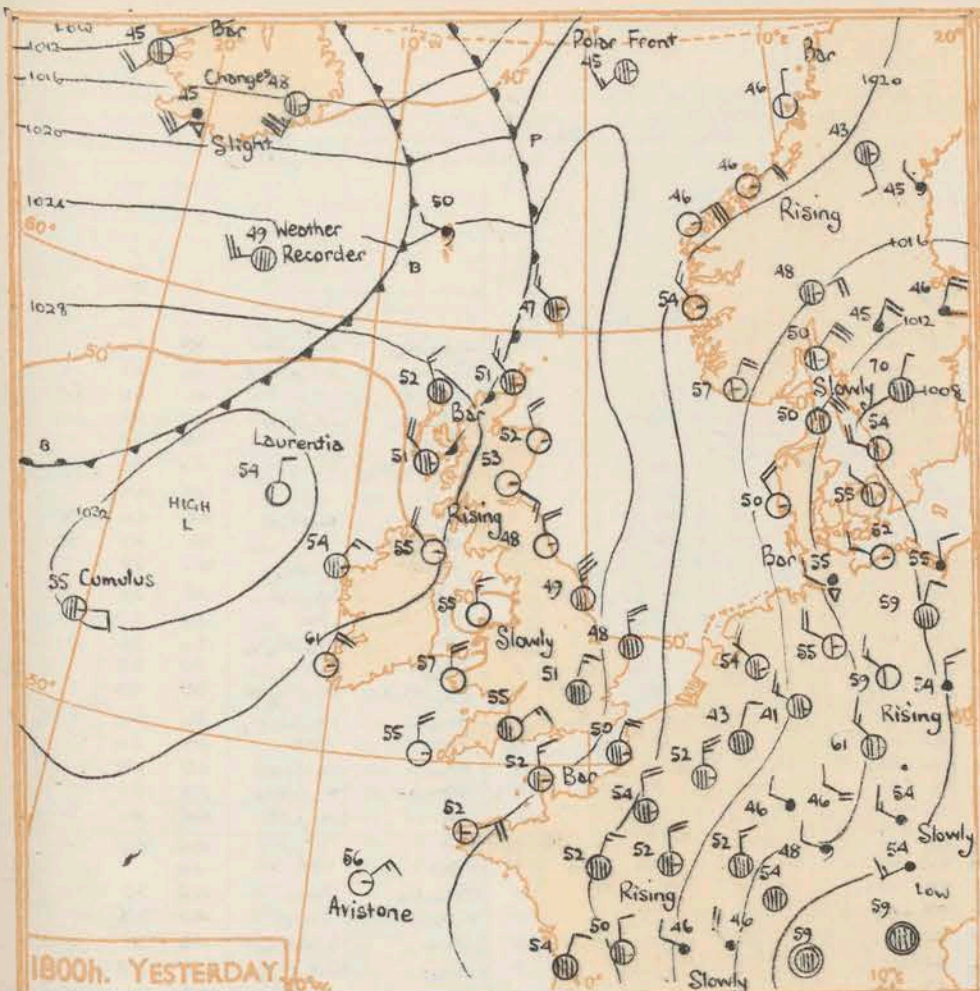
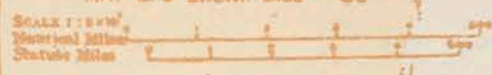
Date of issue Wednesday 19th May 1954.

OBSERVATIONS at 12h. G.M.T. 18th May 1954																	OBSERVATIONS at 18h. G.M.T. 18th May 1954																	OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							24 h State of ground	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							Weather		Max Temp 09h-21h °F	Sun- shine (%)	Rain 09h-21h mm.				
	Direction (degrees)	Speed (m.p.h.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Low	Med.	High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht. ft.		Ht. ft.	Direction (degrees)			Speed (m.p.h.)	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Low	Med.	High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht. ft.	Ht. ft.				09h to 16h (24)		16h to 21h (25)	
																																					(1)	(2)	(3)	(4)
Kew	020	09	81	C	22.9	+0.6	52	34	8	-	-	7	6	40	15	020	09	46	C	24.6	+1.3	51	38	8	-	-	7	7	50	1	30	0	pr. cy	cy cy	53	0.8	Tr			
London Airport	360	10	81	C	23.1	+0.6	52	36	8	-	-	8	8	50	23	010	07	64	C	25.0	+1.5	51	38	8	-	-	8	7	40	-	-	0	cy	cy cy	54	-	-			
Lymington	020	13	80	pr.	21.4	+1.0	49	40	8	-	-	8	8	40	15	010	14	81	cl pr	22.9	+1.1	49	41	8	-	-	7	7	40	6	20	1	cc pr oc	cc pr oc	51	1.2	Tr			
Tangmere	010	11	81	C	22.8	+0.8	52	36	8	-	-	7	6	40	22	360	14	64	C	24.1	+1.0	53	39	-	3	-	7	-	-	7	80	0	cy	cy cy	56	1.9	-			
Bournemouth (Hurn)	020	12	81	C	23.7	+0.5	54	32	5	-	-	6	6	40	-	360	11	80	C	25.0	+1.0	54	38	5	-	-	6	6	40	-	-	0	cy	cy cy	57	-	-			
Boscombe Down	040	14	81	C	24.0	+0.6	51	36	5	-	-	7	7	30	-	040	12	72	C	25.0	+0.5	52	38	5	-	-	6	5	30	-	-	0	cy	cy cy	53	4.8	-			
Felixstowe	020	16	80	C	21.8	+1.2	51	36	8	-	-	8	8	25	4	020	12	80	cl r	23.5	+1.2	49	37	5	-	-	8	8	35	5	20	0	cy	cc r oc	52	2.8	Tr			
Corlestone	010	20	64	C	21.0	+0.8	51	40	8	-	-	6	6	38	4	360	20	56	cl pr	22.5	+0.5	48	39	8	-	-	8	8	34	7	21	1	cc pr oc	cc pr oc	53	3.8	Tr			
West Raynham	360	18	81	C	22.1	+0.4	50	34	8	-	-	7	6	35	4	360	16	80	C	24.0	+1.1	47	38	8	-	-	7	7	30	6	25	0	cc pr oc	C	50	2.7	Tr			
Mildenhall	020	15	81	C	22.9	+0.9	52	37	8	-	-	7	5	35	3	010	16	81	C	24.8	+0.8	49	41	8	-	-	7	7	35	2	20	1	cc pr oc	cc pr oc	54	1.7	Tr			
Cranfield	020	12	82	C	23.7	+0.7	49	35	8	-	-	7	7	50	4	020	10	81	C	24.9	+0.6	50	35	5	-	-	7	7	40	2	25	0	cy cy	cy cy bc	53	1.4	-			
Elmdon	020	10	56	C	24.9	+0.5	50	37	8	-	-	7	7	40	3	020	11	32	b	25.8	+0.6	51	38	5	-	-	2	2	30	-	-	0	cy	cy cy	58	4.7	-			
Cottesmore	360	12	81	cl r	24.2	+0.8	49	39	8	-	-	8	8	30	5	360	13	81	C	25.8	+1.1	48	37	5	-	-	7	7	38	-	-	0	cc r. cy	cy cy	50	0.6	Tr			
Watnall	010	12	80	C	24.8	+0.7	50	38	8	-	-	7	7	35	4	010	14	48	C	26.2	+0.5	49	37	5	-	-	7	7	25	-	-	0	C	cb cy	52	2.3	-			
Ross on Wye	030	12	50	C	25.1	+0.7	51	34	5	-	-	7	7	30	-	020	14	50	b	25.8	+0.7	54	34	1	-	-	1	-	-	-	-	0	bcy cy	bcy cy	56	10.0	-			
Shawbury	010	11	64	C	25.6	+0.8	53	34	5	-	-	7	6	32	-	340	13	64	b	26.0	+0.1	55	39	5	-	-	2	2	30	-	-	0	cy	bcy	58	9.8	-			
Bristol	050	15	48	C	24.9	+0.5	52	35	5	-	-	6	6	30	-	050	07	40	b	25.7	+0.6	54	37	4	-	-	1	1	35	-	-	0	bcy cy	bcy	56	10.4	-			
Plymouth	180	10	64	C	24.2	+0.5	54	43	2	-	-	6	6	25	-	250	07	56	bc	25.9	+0.9	52	43	5	-	-	3	3	50	-	-	0	bcy cy	bcy cy	60	10.6	-			
Chivenor	240	10	32	b	24.4	+0.5	59	47	1	-	-	1	1	30	-	240	10	64	b	25.2	+0.3	58	49	2	3	-	2	1	30	-	-	1	b	bcy	60	11.3	-			
St. Eval	350	13	48	b	24.7	+0.7	57	44	1	-	-	1	-	-	-	350	12	64	b	25.4	+0.1	54	49	-	-	-	-	-	-	-	-	0	bcy cy	bcy cy	59	12.4	Tr			
Culdrose	340	10	80	C	24.7	+0.9	59	42	5	3	-	6	5	25	-	360	14	60	b	25.1	+0.3	56	49	8	-	-	1	1	18	-	-	0	bcy cy	bcy	61	14.6	-			
Scilly, St. Mary's	010	09	48	b	25.2	+1.2	56	50	-	-	-	0	-	-	-	360	13	56	b	25.9	+0.2	55	49	8	-	-	1	-	-	-	-	0	b	bcy cy	60	13.5	-			
Guernsey	110	20	82	b	23.7	+0.9	53	37	1	-	-	5	1	25	-	360	10	81	b	25.1	+0.6	52	38	-	-	-	-	-	-	-	-	0	bcy cy	bcy	53	13.0	-			
Aberporth	040	06	64	b	25.0	+0.8	55	48	1	-	-	2	2	-	-	330	12	81	b	25.9	+0.5	53	46	-	-	-	-	-	-	-	-	0	bcy cy	b	56	12.3	-			
Pembroke Dock	020	14	81	b	24.4	+0.2	60	43	1	-	-	2	2	20	-	360	16	80	b	26.0	+0.8	57	45	-	-	-	-	-	-	-	-	0	bcy cy	bcy	61	11.6	-			
Holyhead (Valley)	010	10	81	b	25.9	+0.8	57	39	1	-	-	1	1	35	-	360	10	81	b	26.8	+0.5	55	41	-	-	-	-	-	-	-	-	0	bcy cy	bcy	59	14.1	-			
Manchester	030	10	56	C	25.5	+0.5	52	37	5	3	-	7	5	45	4	030	08	56	b	26.1	+0.5	54	36	5	-	-	2	2	40	-	-	0	bcy cy	bcy cy	56	7.1	-			
Squires Gate	050	12	81	C	25.6	+0.5	55	42	5	-	-	6	5	30	-	020	10	80	b	26.5	+0.5	54	46	5	-	-	1	-	-	-	-	-	0	bcy cy	bcy cy	56	14.6	-		
Silloth	040	04	81	bc	26.3	-0.2	55	41	8	-	-	3	3	27	-	230	10	81	b	26.3	+0.1	54	47	1	-	-	1	1	25	-	-	1	bcy cy	bcy	60	14.0	-			
Lindholme	010	15	81	C	24.8	+1.0	51	37	5	-	-	7	7	39	6	360	20	81	bc	26.3	+0.7	51	36	5	-	-	5	5	35	-	-	0	cy	bcy	53	2.4	-			
Spurn Head	340	22	32	C	23.7	+1.6	50	41	3	-	-	6	3	20	-	350	28	56	C	24.3	+0.3	49	41	5	-	-	6	6	25	-	-	0	cc pr oc	cc pr oc	52	2.1	0.4			
Dunfermline	360	16	80	C	25.7	+0.6	49	37	5	-	-	8	8	30	3	350	12	80	b	26.1	+0.1	51	37	5	-	-	1	1	40	-	-	0	cy	cy cy	52	1.1	-			
Tynemouth	310	22	80	C	26.1	+1.3	47	38	5	-	-	8	8	30	-	360	16	80	b	26.2	+0.0	48	39	-	4	-	1	-	-	-	2	81	0	bc	bcy	50	4.8	-		
Leuchars	150	08	81	C	26.6	+0.4	54	43	8	-	-	6	5	30	1	120	09	81	b	26.6	+0.5	53	44	1	4	-	1	-	-	-	-	0	bc	b	56	13.7	-			
Rakdalemur	040	04	81	bc	26.0	+0.5	54	43	1	-	-	5																												

Chart of Weather in the Northern Hemisphere.



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



All times are G.M.T. Add one hour to get summer time.

GENERAL SYNOPSIS DEVELOPMENT:

The anticyclone to the west of the British Isles has remained almost stationary and intensified a little. Weak fronts have moved southeast into Scotland and Northern England. The anticyclone is expected to remain quasi-stationary with a ridge developing northwards from it towards Iceland. This will maintain a north to northwest airstream over the British Isles.

Issued at mid-day to-day Wednesday 19th May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:

It will be mainly dry with sunny intervals in most places, but slight rain or drizzle will occur here and there in Scotland and Northern Ireland this afternoon and Northern England and North Wales this evening. Temperatures will be mostly normal or a little below.

OUTLOOK FOR the next 2 or 3 days:-

Dry with sunny intervals in most places. Slight Showers may occur in some northern districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 13th May 1954																OBSERVATIONS at 06hr. G.M.T. 13th May 1954																OBSERVATIONS during NIGHT									
STATION	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperatures		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	2 1/2 h.-02 h.	02 h.-04 h.		Miles of Cloud	Miles of Cloud										
										Low	Medium	High										Low	Medium	High					Low			Medium	High		Low	Medium	High				
Kew	18	330	03	40	bc	26.3	+00	46	37	4	3		3			340	04	30	b	26.6	+04	42	35		4																
London Airport	82	340	05	80	c	24.5	-01	45	38	8			8	8	30	320	06	32	b	25.9	+03	40	35		4																
Lymington	341	310	04	48	c	26.1	+05	45	36	5			6	6	47	300	05	36	c	26.8	+06	42	37		5			7	7	30											
Tangmere	53	350	02	64	b	26.8	+04	37	35				0				0	20	b	27.5	+05	37	34				7	7	50												
Bournemouth (Hurn)	34	010	03	36	b	27.0	+02	40	35				0				0	24	b	27.5	+05	37	34		5			2	1	30											
Boscombe Down	414	350	11	80	c	24.6	-01	47	38	5			7	7	32	340	14	64	c	24.6	+02	46	42		5			7	7	33											
Felixstowe	10	350	11	64	c	23.8	+02	47	38	5			7	7	25	350	12	64	c	23.7	+00	47	33		5			8	8	28											
Corleston	5	350	05	80	b	24.9	+03	43	37	5			1	1	30	330	09	64	c	24.6	+01	45	39		5			6	6	40											
West Raynham	250	340	06	81	c	25.5	-02	44	37	5			7	7	40	330	08	56	c	25.5	+03	42	37		5			7	7	30											
Mildenhall	15		0	40	b	26.8	+03	40	35				0			320	03	20	b	27.2	+04	37	34		3			1		1	80										
Cranfield	340		0	13	b	27.7	+04	39	36	5			2	2	20	320	04	13	bc	27.3	+01	46	44		5			5	5	35											
Elmdon	324	310	07	56	b	38.6	-01	40	34				0			350	03	13	b	26.7	-01	41	38					0													
Collesmore	440	310	06	07	b	27.3	+03	39	37				0			330	06	16	b	26.6	-02	44	40					0													
Watnall	365																0	12	c	28.5	+00	39	36		5			7	7	30											
Ross-on-Wye	223																0																								
Shawbury	235	340	04	48	b	27.7	-01	43	40				0			260	02	40	c	27.9	+00	41	40		5			7	7	40	2	20									
Bristol	210		0	20	b	27.9	+06	43	36				0				0	15	bc	28.2	+03	43	40		5			3	3	35											
Plymouth	90	120	02	16	b	27.9	+08	44	41				0				0	08	b	28.8	+06	41	38					1	1												
Chivenor	20		0	40	b	27.8	+10	45	42				0			100	07	20	b	28.9	+09	41	39					1	1												
St. Eval	336	60	06	56	b	28.2	+11	47	43				0			220	04	32	b	28.9	+05	47	46					1	1												
Culdrose	260		0	60	b	28.2	+12	46	43				1			320	03	20	b	28.9	+06	45	44					0													
Selly, St. Mary's	158	010	10	80	b	27.5	+06	50	47				0			010	07	64	b	28.3	+08	49	47					1	1	17											
Guernsey	340	010	04	80	c	27.0	+05	47	43				0			010	10	80	b	27.9	+03	48	45					1	1												
Aberporth	375		0	64	b	28.0	+10	45	43				0			030	08	80	b	28.8	+04	49	47					1	1												
Pembroke Dock	34		0	80	b	27.8	+06	48	44				0				0	56	b	28.7	+06	44	43					0													
Holyhead (Valley)	32		0	80	b	27.9	+02	43	40				0				0	32	bc	28.2	+04	44	43		6	4	2	3	1	07											
Manchester	248		0	12	b	27.4	+01	42	37	5			1	1	50		0	16	b	27.4	+00	43	39		5			1	1	40											
Squires Gate	33	320	08	48	b	27.1	+02	50	47				0				0	13	0	26.9	+02	48	46		6			8	8	08											
Silloth	25		0	48	b	27.3	+04	43	43	5			1			040	05	80	bc	27.9	+07	44	41					4	4	0											
Lindholme	21	320	09	40	b	27.1	+00	38	35				0			300	07	07	c	26.9	+02	40	40		5			6	6	40											
Spurn Head	29	320	12	80	bc	26.4	+02	44	39	3			5	5	25	300	15	80	c	25.0	+01	45	40		5			7	7	20											
Dishforth	106	300	07	56	c	27.5	+01	40	36	5			7	7	25	320	10	64	bc	27.1	+03	45	41		5	4	2	5	1	15											
Tynemouth	108	340	09	48	b	27.5	+03	44	37				1			320	05	40	bc	27.2	+00	46	39		5			7	5	3		2	81								
Leuchars	36		0	80	bc	27.5	+03	43	41	5	4	2	3			260	02	64	c	26.8	-02	47	44		5			7	2	7	4	30									
Eskdalemuir	794															010	01	81	b	27.8	+00	41	39		3	1	2														
Prestwick	30	300	08	81	c	27.1	+04	50	46				6				0	04	eft	27.6	+06	43	41		6	3	7	7	2	08											
West Freugh	52	300	12	82	b	27.4	+06	47	46				0			300	10	80	bc	27.4	+03	49	45					3	3	30											
Ronaldsway	55	340	12	82	bc	27.5	-02	49	46	6			3			340	06	82	c	27.8	+05	49	45					7	7	13											
Tiree	29	350	13	81	c	28.3	+00	50	48	5			3	8	26	330	08	81	c	29.2	+02	50	48					7	5	50	2	28									
Benbecula	18	310	10	81	c	29.9	-00	50	47	6	4	6	7	2	15	280	10	12	d, d	28.6	-03	51	51		6			8	8	10	05	08									
Stornoway	10	150	03	81	c	29.1	-08	48	48	5			6	2	30	280	10	40	ir	27.8	-05	51	51		6			8	8	16	5	09									
Cape Wrath	367	270	09	83	c	27.4	-08	48	46	5			7	7	25	270	05	01	dd	26.1	-11	49	43					9													
Sule Skerry	43	290	02	82	c	27.9	+07	49	47	5			8	8	10	270	05	80	id	25.5	-12	49	49					8	8	10											

THE DAILY WEATHER REPORT

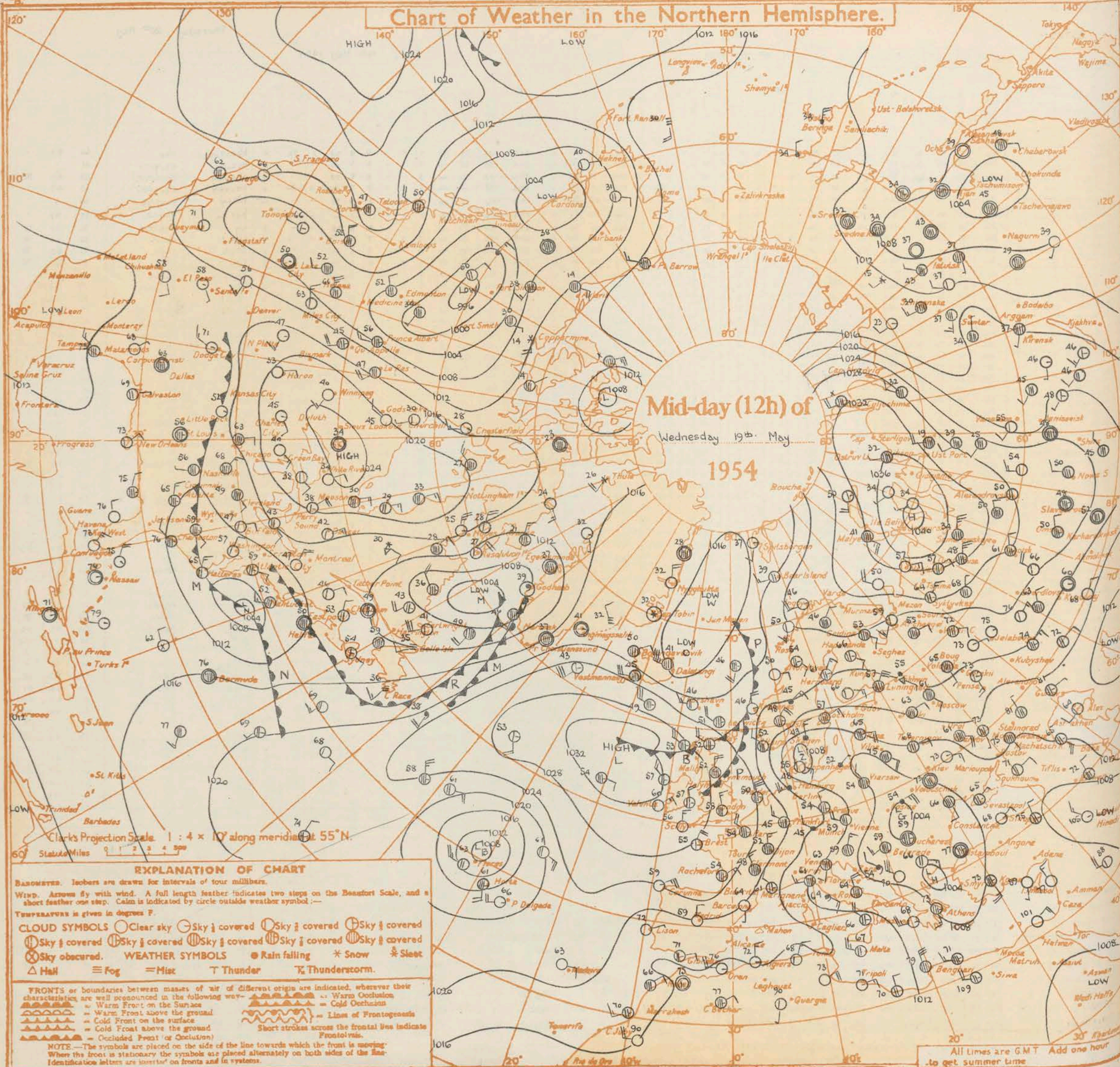
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No. 33782

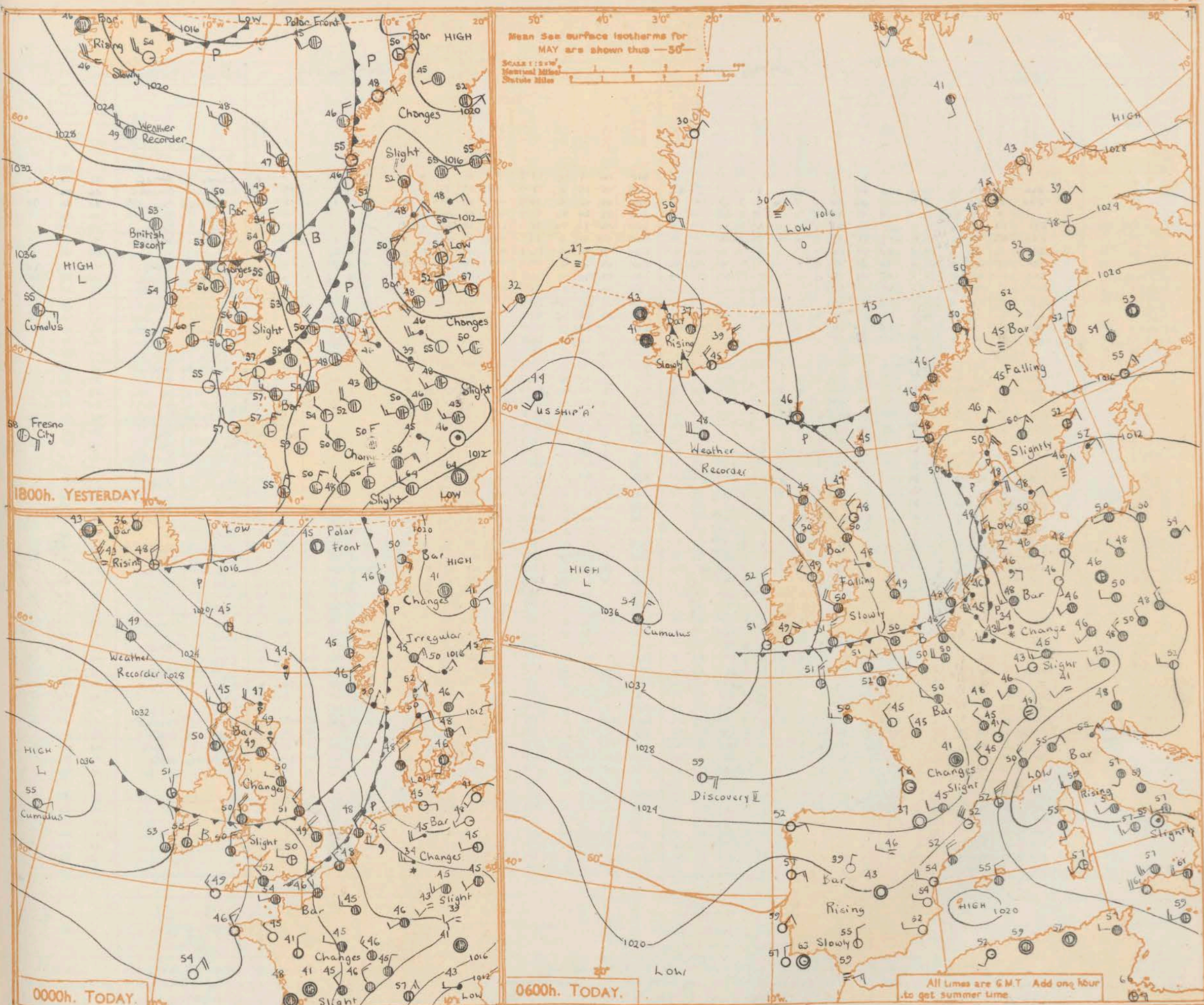
Date of issue Thursday 20th May 1954

OBSERVATIONS at 12h. G.M.T. 19th May 1954																	OBSERVATIONS at 18h. G.M.T. 19th May 1954																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud							State of ground	Wind		†	Present Weather	Pressure		Temp.		Cloud							Weather.		Max. Temp. 24h. °F.	Sun. shine.	Rain 24h. in. (mm.)		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Form	Total amount	Main layer	Lowest layer	Ht.	Ht.	Ht.		Ht.	Direction (degrees)			Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Form	Total amount	Main layer	Lowest layer	Ht.	Ht.						Ht.	Ht.
Kew ...	010	09	46	C	25.2	-11	57	35	-	3	6	6	6	-	-	-	020	09	30	C	24.5	-03	58	43	5	-	-	8	8	30	2	20	0	bcczay	cz.	60	9.4	-
London Airport	350	08	48	C	25.5	-11	58	38	1	-	5	6	1	35	-	-	350	05	40	C	24.4	-03	58	46	5	-	-	8	8	40	-	-	0	bczcy	cz.ycz.	61	-	-
Lymington	330	07	91	bc	25.4	-05	55	41	5	-	5	5	35	-	-	360	08	80	C	23.6	-03	56	44	5	-	-	8	8	25	-	-	0	bcyccy	cyccr.	58	4.5	TR	
Tangmere	020	10	56	C	25.4	-07	61	40	1	-	6	6	-	6	86	020	11	36	C	24.2	-05	60	46	5	-	-	8	7	40	3	30	0	bczcy	cz.ycz.	63	9.5	-	
Bournemouth (Hurn)	360	16	64	bc	26.1	-06	61	44	1	-	5	4	32	-	-	320	05	80	C	24.6	-06	61	49	1	-	-	7	7	35	-	-	0	bby	bby	65	4	-	
Boscombe Down	020	13	48	bc	26.2	-05	60	46	1	-	2	5	23	-	-	040	08	56	C	24.7	-06	60	48	8	-	-	7	7	40	3	30	0	bccz.	bbycz.	62	9.7	-	
Felixstowe	350	18	64	C	23.5	-02	50	36	8	-	7	7	27	3	19	360	18	80	C	23.6	-02	52	43	5	-	-	8	8	25	-	-	1	cy	cyccr.	56	3.7	TR	
Gorleston	350	18	64	C	23.5	-02	50	36	8	-	7	7	27	3	19	340	17	56	C	22.8	-07	50	44	7	-	-	7	6	65	4	18	0	cpr.	cpr.	52	2.0	TR	
West Raynham	010	19	81	C	24.4	-04	50	33	8	-	7	7	35	3	28	360	15	80	pr.	23.8	-05	49	46	5	-	-	8	8	30	4	15	1	ccy	cpr.	51	2.3	TR	
Mildenhall	360	12	80	C	24.8	-06	56	40	1	3	-	7	5	25	-	-	360	08	24	ir.	24.4	+00	52	47	7	-	-	8	6	25	3	12	1	ccy	cir.	58	6.1	TR
Cranfield	320	10	80	C	25.4	-15	57	41	5	-	7	7	30	-	-	340	01	56	C	25.0	+00	55	43	5	-	-	8	3	30	-	-	0	bczcy	cyz.c	59	6.5	-	
Elmdon	300	15	40	bc	26.2	-10	55	48	1	-	1	3	25	-	-	040	05	18	C	25.1	-03	55	47	5	-	-	7	5	35	-	-	0	cz.	bcz.cz.	59	8.0	-	
Cottesmore	360	11	56	C	25.5	-09	54	43	5	-	8	8	30	-	-	350	08	64	C	24.8	-05	55	45	5	-	-	7	3	25	-	-	0	cz.c	c	56	5.3	-	
Watnall	360	08	24	C	25.8	-06	56	46	8	-	7	7	40	4	20	300	07	10	C	25.2	-04	54	48	8	-	-	7	7	40	4	20	0	bcm.cz.	cz.m.bm	57	4.7	-	
Ross-on-Wye	330	06	81	C	26.6	-12	61	44	1	-	8	7	-	-	-	360	05	82	C	25.2	-06	60	48	8	-	-	7	7	30	-	-	0	bccy	cybcy	65	8.0	-	
Shawbury	340	11	56	C	26.5	-13	57	47	5	-	6	5	25	-	-	350	17	81	C	25.6	-04	57	45	4	-	-	6	5	6	-	-	0	cz.bbc	bccz.m.	61	6.7	-	
Bristol	360	10	80	bc	26.2	-12	62	44	1	-	1	4	-	-	-	280	06	64	C	24.7	-07	62	48	8	-	-	6	5	45	2	35	0	cy	cbc	66	9.6	-	
Plymouth	340	10	64	bc	27.4	-11	62	40	1	-	3	3	25	-	-	320	17	80	bc	27.1	-03	53	45	1	3	1	3	1	3	-	-	0	byb	byb	65	13.9	-	
Chivenor	320	12	48	C	28.2	-02	60	47	-	-	8	7	-	7	87	340	11	81	b	27.2	-05	56	48	1	-	-	2	1	25	-	-	1	bccz.	bccz.	60	13.9	-	
St. Eval	320	10	56	b	28.7	-02	59	47	6	-	2	1	-	-	-	350	14	81	b	28.3	-03	53	46	-	3	2	2	-	-	-	23	83	0	b	b	60	13.6	-
Culdrose	310	10	60	bc	28.6	-03	61	46	1	-	4	4	20	-	-	340	13	81	b	28.6	+00	54	46	-	-	-	1	1	-	-	-	0	b	b	63	14.1	-	
Solly, St. Mary's	340	07	56	b	28.9	+01	56	49	-	-	0	-	-	-	-	010	12	56	b	28.9	-01	55	48	1	-	-	1	1	20	-	-	0	b	b	58	14.1	-	
Guernsey	320	10	64	b	27.5	-04	54	41	-	-	0	-	-	-	-	290	14	40	bc	26.6	-08	53	48	-	-	-	5	4	-	-	-	0	b	b	56	13.8	-	
Aberporth	350	10	81	C	28.5	-03	53	47	1	-	7	7	15	-	-	320	13	82	bc	27.3	-10	53	47	5	-	-	4	3	35	-	-	0	cbcc	cbcc	55	9.1	-	
Pembroke Dock	350	11	81	bc	28.8	-03	57	45	2	-	1	5	20	-	-	340	15	81	bc	27.7	-07	56	43	5	-	-	1	3	25	-	-	0	bccy	byb	58	13.0	-	
Holyhead (Valley)	320	14	81	C	28.0	-05	53	44	8	-	7	7	40	5	20	340	09	81	C	26.7	-09	56	48	5	-	-	6	3	25	-	-	0	c	c	58	9.6	-	
Manchester	290	10	40	C	26.5	-11	55	46	6	-	8	8	25	5	12	290	09	32	c/d	25.6	+00	54	47	5	-	-	8	3	25	5	22	0	cz.id.bc	ccid.bcm.	59	4.5	TR	
Squires Gate	290	10	64	C	26.8	-04	55	47	1	3	1	6	2	15	-	-	290	12	64	C	25.7	-05	53	49	5	-	-	8	2	40	-	-	0	cm.cbc	c	55	4.7	-
Silloth	-	0	80	C	26.7	-04	58	47	8	3	-	6	25	2	28	210	08	64	C	25.4	-08	56	49	8	-	-	7	4	40	-	-	0	bccbc	cb	61	5.7	-	
Lindholme	350	15	64	C	25.8	-07	58	42	5	-	8	8	35	4	36	350	05	40	C	25.2	-05	57	47	5	-	-	7	7	45	1	25	0	cz.	cz.cir.cz.cm	59	2.8	TR	
Spurn Head	350	20	56	C	24.2	-10	54	43	5	-	7	7	25	-	-	340	23	56	C	23.5	-05	53	45	5	-	-	7	7	25	-	-	0	c	c	55	1.6	-	
Dishforth	340	12	64	C	25.9	-06	55	45	5	-	8	5	35	-	-	-	0	32	C	24.9	-05	57	48	5	-	-	6	7	40	-	-	0	c	cm.	59	2.4	-	
Tynemouth	360	12	80	C	26.3	-03	52	45	5	-	8	7	36	-	-	-	0	80	C	25.1	-08	55	43	5	-	-	7	7	40	-	-	0	cz.c	c	55	1.6	-	
Leuchars	280	10	82	C	25.3	-14	61	47	8	3	2	60	1	20	-	-	120	08	82	bc	24.3	-01	54	48	8	-	-	9	4	40	-	-	0	bbo	cpr.	65	5.6	-
Eskealemuir	040	04	81	C	26.3	-03	56	45	2	-	7	7	26	-	-	320	08	81	C	24.6	-10	58	47	2	-	-	6	6	23	-	-	0	bc	cb	61	2.1	-	
Prestwick	290	13	81	bc	27.3	-06	59	50	8	4	1	5	4	24	-	-	290	20	80	C	26.4	-03	58	50	1	-	-	7	1	25	-	-	0	cm.bcz.bcc	cbcc	60	6.3	

Chart of Weather in the Northern Hemisphere.



Scale 1:2000
Horizontal Miles
Vertical Miles



All times are G.M.T. Add one hour
to get summer time.

GENERAL SYNOPTIC DEVELOPMENT:-

The anticyclone has persisted to west of the British Isles and a ridge has developed northward from it towards Iceland. Weak fronts have moved south over the British Isles in the north to north-west air stream. Little change in the situation is expected during the next 24 hours.

Issued at midday. to-day Thursday 20th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Thursday 20th May 1954. It will be mainly cloudy in all areas though some places will have sunny intervals. Occasional showers, mostly slight, will occur in northern and eastern districts of Scotland and very slight showers may also occur in other places, chiefly near the east coast of England. Temperatures will be mostly near normal.

OUTLOOK FOR the next 2 or 3 days:-

Continuing mostly dry but occasional showers in some northern and eastern districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 20th May 1954OBSERVATIONS at 06hr. G.M.T. 20th May 1954

OBSERVATIONS during NIGHT

Stations	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 20 th May 1954																OBSERVATIONS at 06hr. G.M.T. 20 th May 1954														OBSERVATIONS during NIGHT													
		Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							State of ground	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud							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	Amount	Main layer	Lowest layer	Total amount	0-8 Ht.	0-8 Amt.		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Amount	Main layer	Lowest layer	Total amount	0-8 Ht.	0-8 Amt.		21h to 03h (19)	03h to 09h (20)	21h °F.	09h °F.								
																																					Low		Medium	High	21h to 03h (19)	03h to 09h (20)	21h (42)	09h (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	280	04	48	bc	24.6	-0.5	51	44	-	3	-	-	3	83	300	06	32	c	23.7	-0.6	51	47	5	7	-	7	3	35	-	0	0	0	0	0	0	0	0	0	0	0	0	0		
London Airport	82	330	07	64	bc	23.5	-0.5	49	46	5	7	-	-	7	2	25	-	-	300	04	16	c	22.6	-0.2	48	45	5	3	-	7	5	30	-	15	0	0	0	0	0	0	0	0	0	0	
Lymington	341	-	0	48	bc	24.8	-0.0	51	44	5	-	-	-	3	3	40	-	-	270	04	24	bc	24.2	-0.3	48	46	-	9	3	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	
Tangmere	53	-	0	48	bc	24.8	-0.0	51	44	5	-	-	-	3	3	40	-	-	270	04	24	bc	24.2	-0.3	48	46	-	9	3	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	
Bournemouth (Hurn)	34	350	02	64	c	25.5	+0.4	52	48	5	-	-	-	6	6	35	-	-	260	06	24	bc	25.1	-0.1	47	43	-	5	1	-	3	-	3	83	0	0	0	0	0	0	0	0	0	0	0
Boscombe Down	414	040	02	28	c	25.5	+0.3	52	47	5	-	-	-	7	7	40	-	-	340	09	32	c	25.1	-0.2	47	46	5	3	-	7	3	30	-	0	0	0	0	0	0	0	0	0	0	0	
Felixstowe	10	340	12	64	c	23.4	-0.4	50	46	-	-	-	-	6	-	-	80	320	10	64	c	22.1	-0.3	50	46	5	-	8	8	30	-	0	0	0	0	0	0	0	0	0	0	0	0		
Gorleston	5	320	11	64	c	22.5	-0.4	49	46	5	-	-	-	7	7	18	-	-	360	08	64	c	21.1	-0.5	48	41	5	7	-	8	3	20	-	0	0	0	0	0	0	0	0	0	0	0	
West Raynham	250	300	04	80	c	23.1	-0.5	49	45	5	-	-	-	7	7	50	-	-	330	05	80	c	21.6	-0.3	49	41	5	-	8	8	50	-	0	0	0	0	0	0	0	0	0	0	0	0	
Mildenhall	15	300	07	80	c	23.8	-0.6	50	46	5	-	-	-	6	6	65	-	-	310	03	11	c	22.6	-0.1	50	46	5	-	8	8	50	-	0	0	0	0	0	0	0	0	0	0	0	0	
Cranfield	340	280	03	09	b	25.0	-0.1	47	44	-	-	-	-	0	-	-	-	300	12	80	c	23.8	-0.3	49	44	-	7	-	7	-	7	83	0	0	0	0	0	0	0	0	0	0	0	0	
Elmston	324	300	06	32	b	25.7	-0.2	49	45	-	4	-	-	1	-	-	-	300	11	32	bc	24.4	-0.6	48	42	1	3	-	4	1	18	-	0	0	0	0	0	0	0	0	0	0	0	0	
Colesmore	440	270	08	11	bc	24.6	-0.5	47	46	-	3	-	-	3	-	-	83	290	11	48	c	23.0	-0.5	48	45	5	-	8	8	45	-	0	0	0	0	0	0	0	0	0	0	0	0		
Watnall	365	260	06	24	b	24.5	-0.7	47	46	-	-	-	-	0	-	-	-	300	08	64	c	23.6	-0.3	49	46	5	7	-	7	6	35	-	0	0	0	0	0	0	0	0	0	0	0	0	
Ross-on-Wye	223	330	03	81	c	25.2	+0.1	51	47	5	-	2	3	8	60	-	-	320	10	81	c	25.2	-0.7	49	40	6	-	7	7	35	5	15	0	0	0	0	0	0	0	0	0	0	0	0	
Shawbury	235	340	05	24	bc	26.3	+0.7	50	48	5	-	1	4	3	45	-	-	270	02	80	c	25.3	-0.6	51	46	5	3	-	7	1	45	-	0	0	0	0	0	0	0	0	0	0	0	0	
Bristol	210	360	04	64	b	26.8	-0.4	51	46	-	-	-	-	0	-	-	-	360	02	80	bc	26.5	+0.2	51	47	5	-	3	2	35	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
Plymouth	90	180	05	81	b	26.8	-0.6	47	45	-	2	-	-	-	-	-	-	280	05	81	c	26.9	+0.1	51	49	3	3	-	7	-	7	80	1	0	0	0	0	0	0	0	0	0	0	0	
Chivenor	20	340	14	80	b	27.7	-0.9	50	48	5	-	-	-	1	-	-	-	010	08	80	c	27.5	+0.3	50	49	6	-	7	7	05	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
St. Eval	336	340	14	80	b	27.7	-0.9	50	48	5	-	-	-	1	-	-	-	360	15	32	bc	27.3	+0.5	51	48	8	7	1	4	3	30	-	0	0	0	0	0	0	0	0	0	0	0	0	
Culdrose	260	320	12	82	b	28.1	-0.8	49	47	-	3	-	-	1	-	-	-	360	09	80	bc	28.3	-0.1	51	49	5	-	5	5	20	-	0	0	0	0	0	0	0	0	0	0	0	0		
Scilly, St. Mary's	158	320	10	81	b	28.8	+0.3	49	47	-	-	-	-	0	-	-	-	360	09	80	bc	28.3	-0.1	51	49	5	-	5	5	20	-	0	0	0	0	0	0	0	0	0	0	0	0		
Guernsey	340	330	10	48	bc	26.3	-0.1	50	48	-	-	-	-	1	3	-	-	340	06	80	bc	25.7	+0.1	47	47	-	-	1	3	-	-	-	0	0	0	0	0	0	0	0	0	0	0		
Aberporth	375	330	11	81	c	27.8	+0.1	50	48	5	-	-	-	7	7	53	-	-	330	10	84	c	27.1	-0.2	49	48	5	-	7	6	10	-	0	0	0	0	0	0	0	0	0	0	0	0	
Pembroke Dock	34	360	07	81	c	28.0	+0.2	50	46	-	6	6	-	6	6	-	87	360	08	81	c	27.5	-0.2	51	48	5	-	2	6	2	30	-	0	0	0	0	0	0	0	0	0	0	0	0	
Holyhead (Valley)	32	350	13	81	c	27.3	+0.0	50	47	5	4	8	6	2	45	-	-	310	15	81	c	26.4	-0.8	50	43	5	-	7	7	28	1	24	0	0	0	0	0	0	0	0	0	0	0		
Manchester	248	250	04	32	c	25.5	-0.3	50	48	6	-	-	-	8	8	09	-	-	290	11	64	c	24.2	-0.5	49	45	5	-	8	8	25	2	12	0	0	0	0	0	0	0	0	0	0	0	
Squires Gate	33	320	14	64	c	25.6	-0.1	51	47	5	3	7	8	1	30	-	-	330	15	80	c	24.3	-0.3	50	46	8	-	7	6	18	-	0	0	0	0	0	0	0	0	0	0	0	0	0	
Silloth	25	290	07	81	b	25.3	-0.3	51	43	5	3	1	2	1	35	-	-	310	07	81	c	24.3	-0.2	50	45	5	-	7	7	40	1	25	1	0	0	0	0	0	0	0	0	0	0	0	
Lindholme	21	390	09	09	bc	24.1	-0.6	51	49	5	-	-	-	8	8	42	-	-	350	05	07	c	23.3	-0.2	49	47	5	-	8	8	50	5	40	0	0	0	0	0	0	0	0	0	0	0	0
Spurn Head	28	330	12	64	c	23.5	+0.0	51	47	5	-	-	-	7																															

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 21st May 1954.

No. 33783

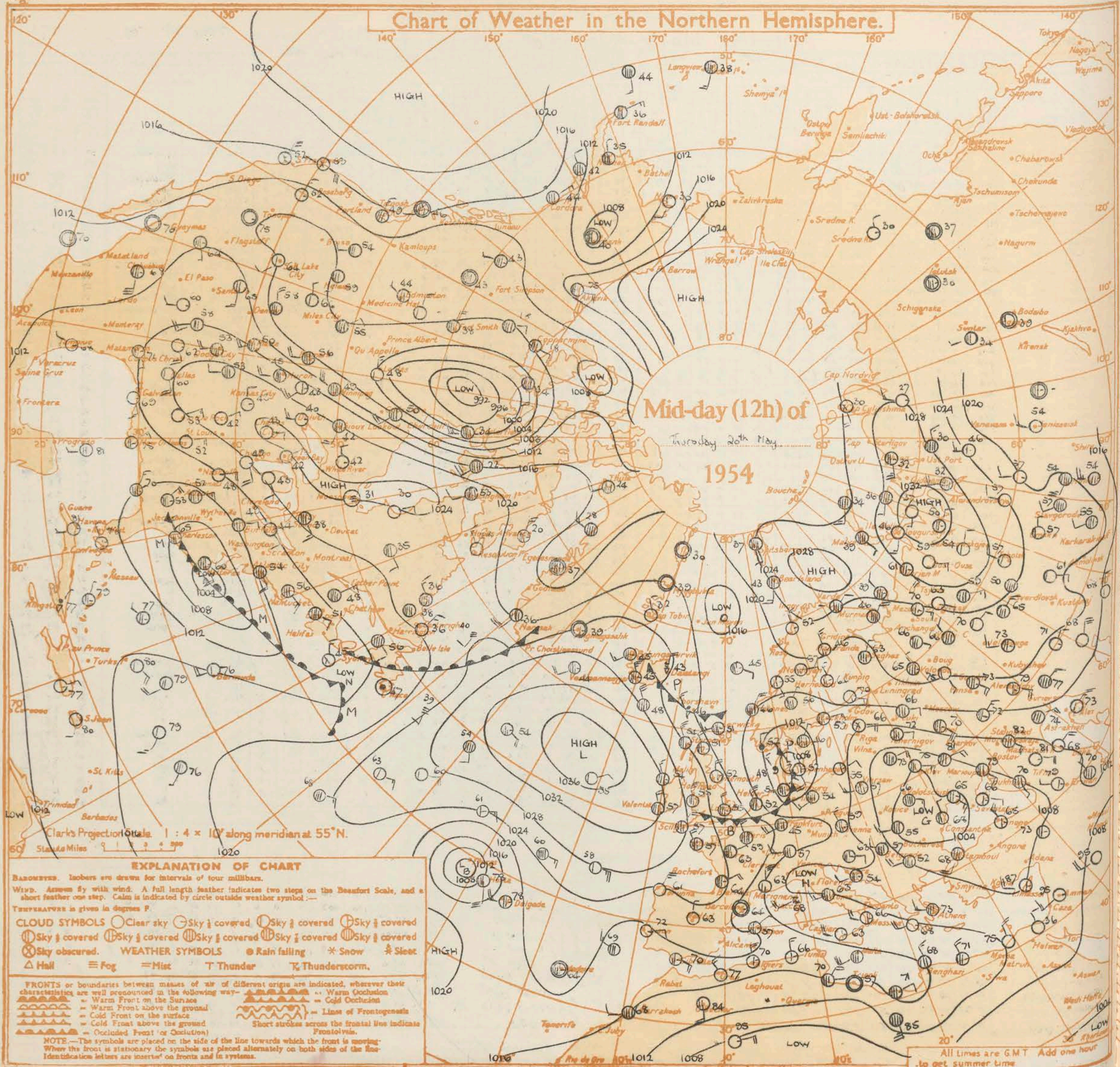
20th May 1954

20th May 1954

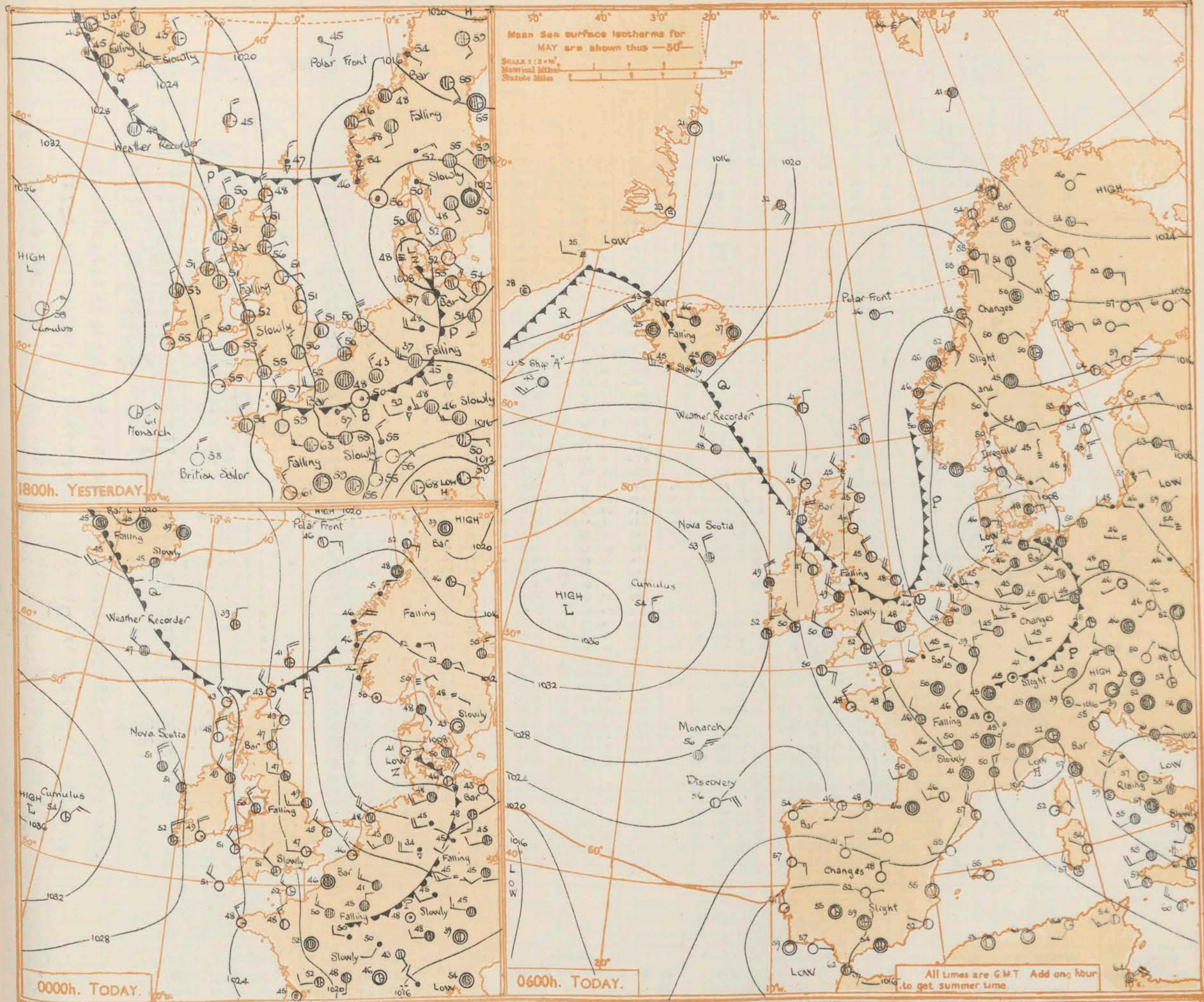
OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	OBSERVATIONS at 12h. G.M.T. 20th May 1954																OBSERVATIONS at 18h. G.M.T. 20th May 1954														OBSERVATIONS during DAY								
	Wind				Pressure		Temp.		Cloud				Wind				Pressure		Temp.		Cloud				At h ↑ State of ground	Weather.		Max Temp 09h-21h °F	Sun- shine (37)	Rain 09h-21h mm.									
	Direction (degrees)	Speed (kts.)	Visiblity (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Total amount	Ht. of base	Ht. of top	Direction (degrees)	Speed (kts.)	Visiblity (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Main layer		Lowest layer	Total amount				Ht. of base	Ht. of top							
																																	0-8	9-16	17-24	0-8	9-16	17-24	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)	(34)	(35)	(36)	(37)	(38)		
Kew	310	07	80	c	22.5	-10	55	42	5	7	5	6	40	4	18	350	06	30	c	20.3	-0.9	50	44	5	1	5	5	60	1	25	0	ccz.	cz.rin.z.	57	1.4	TR			
London Airport	300	13	80	c	22.5	-11	55	42	4	7	7	7	35	5	28	310	07	48	c	20.3	-0.9	50	44	5	1	7	7	45	2	28	0	cy	cz.r.	58		TR			
Lymington	330	05	24	c	21.3	-11	57	40	5	8	8	35	4	25		060	04	32	pr	20.0	-0.2	51	47	2	1	8	8	20		0	0	cm.cz.	cpr.m.cm.	57	0.0	TR			
Tangmere	340	10	81	c	23.0	-0.8	57	40	5	8	8	25				330	13	50	c	21.0	-1.0	57	43	5	3	6	5	50	1	25	0	bacy	cybc	59	2.8				
Bournemouth (Hurn)	320	13	81	c	23.3	-1.2	60	43	8	7	6	60	4	32		330	16	81	bc	22.9	+0.1	58	40	8	4	1	2	30		0	0	cz.ccy	cybcy	62	*				
Boscombe Down	010	13	81	c	24.2	-0.7	55	44	8	7	7	28	2	18		340	16	81	bc	22.3	-0.9	56	41	1	2	4	2	28		0	0	c	cyb	58	4.5				
Felixstowe	330	12	72	c	21.2	-0.7	55	42	5	7	8	5	40			240	09	80	c	19.9	-1.1	51	47	5	7	7	6	27		1	0	c	cr.r.m.bcm.	55	0.1	0.1			
Gorleston	320	12	64	4/r	21.2	-0.1	51	43	5	7	8	7	30			330	12	56	c	19.8	-0.8	51	41	2	7	6	3	21		0	0	00ir.c	cprb	52	1.2	TR			
West Raynham	360	11	81	4/pr	21.0	-0.6	50	43	1	7	8	6	20			340	05	81	c	19.7	-0.7	49	43	3	7	6	35		1	0	0	ccir.cpr.	cprb	52	0.9	0.6			
Mildenhall	020	06	64	c	21.2	-1.0	53	42	3	7	8	5	30			050	04	20	pr	20.3	-0.3	49	45	5	7	8	6	40		1	0	0	cz.cpr.c	cpr.m.bcm.	54	0.5	1		
Cranfield	290	08	80	c	22.1	-1.4	54	42	8	8	3	35	5	22		320	01	40	4/pr	20.3	-1.1	53	44	5	7	7	30	2	25	0	0	c	cpr.cm	56	1.0	0.4			
Elmdon	300	18	32	4/pr	22.7	-1.4	50	44	7	8	6	10				320	15	56	bc	21.2	-0.5	54	41	8	3	3	4	3	30		0	0	cpr.z.	cybz.	57	4.5	TR		
Coltishall	310	10	32	c	21.6	-1.1	54	45	8	7	7	6	40	3	20	150	04	32	4/pr	20.9	-0.3	48	47	3	3	8	7	38	4	18	1	0	0	cz.	cpr.Fm.	55	0.2	2	
Watnall	310	10	40	c	22.0	-0.7	50	46	8	8	8	25				200	03	14	10	20.4	-0.6	51	49	8	7	7	6	35	3	25	1	0	0	cz.	cz.r.r.m.m.	58	0.3	0.6	
Ross-on-Wye	350	10	81	c	24.9	-0.7	54	41	5	8	7	7	30			360	11	81	c	22.8	-1.4	55	40	8	8	6	5	25		0	0	0	cc	ocb	56	1.5			
Shawbury	330	23	81	c	24.0	-0.7	54	41	8	7	3	25				310	23	81	bc	22.8	-0.7	55	42	2	6	4	4	25		0	0	0	cz.cpr.	cybcb	58	4.8	TR		
Bristol	020	11	82	c	24.0	-1.0	57	41	5	8	7	5	27			340	08	82	c	22.8	-0.7	56	41	8	8	6	6	35	1	20	0	0	cy	cybcb	59	3.9			
Plymouth	330	14	82	c	25.8	-0.8	59	44	5	1	6	4	23			350	12	81	c	24.9	-0.6	58	43	1	4	9	7	1	22		0	0	0	bacyvcy	cybcc	60	12.7		
Chivenor	340	20	82	c	25.9	-1.1	58	47	2	3	6	6	3	18		290	12	81	c	24.7	-0.9	51	49	5	7	7	40		0	0	0	c	cbcy	59	10.0				
St Eval	340	14	82	c	27.3	-0.7	54	46	8	2	6	6	21	5	15	010	13	82	bc	26.4	-0.6	53	45	5	2	5			0	0	0	cbcy	cbcc	56	11.4				
Culdrose	340	15	82	c	27.8	-0.1	50	46	8	6	6	5	20	1	18	340	16	82	bc	27.1	-0.3	54	44	5	5	4			0	0	0	0	bcc	cbcb	58	13.5			
Scilly St. Mary's	010	16	81	c	28.5	-0.1	57	49	8	6	6	20				340	12	81	b	27.3	-0.7	55	47		1	1			0	0	0	0	cbcc	cbcc	59	9.5			
Guernsey	350	10	40	b	25.4	-0.3	50	50		2	2					330	16	82	c	23.7	-0.9	55	47		4	4	6	6		0	0	0	0	cbcc	cbcc	60	12.2		
Aberporth	340	18	82	c	26.8	-0.2	53	44	8	7	7	1	45			290	13	82	c	24.7	-1.0	51	48	5	8	8	40	4	30	0	0	0	0	cbcc	cbcc	55	5.4		
Pembroke Dock	340	17	82	c	27.2	-0.3	55	41	1	8	6	4	22			260	13	82	c	25.5	-0.9	55	44	5	6	6	25		0	0	0	0	cbcy	bacycbcb	58	9.0			
Holyhead (Valley)	320	18	81	bc	25.8	-0.4	54	43	8	5	5	50	2	18		320	10	80	c	24.1	-0.9	52	46	8	7	8	0	30	3	20	0	0	0	0	bcc	c	59	2.9	
Manchester	290	18	56	c	22.6	-0.8	55	43	6	3	7	4	40	1	20	290	20	56	0	21.0	-0.7	54	44	2	3	8	2	1	30		0	0	0	ccz.c	cybbz.	58	5.6		
Squires Gate	300	20	64	b	23.1	-0.7	55	47	1	3	2		1	83		300	21	56	0c	21.1	-1.3	53	47	5	1	4	3	50		0	0	0	0	cbcc	bcbcc	56	8.2		
Silloth	290	11	51	c	23.0	-0.8	57	43	8	7	7	35	3	27		290	13	81	b	20.5	-1.2	56	45	5	2	2	1	40		0	0	0	0	cbcy	bcbcc	59	8.2		
Lindholme	350	11	80	pr	21.7	-0.8	56	45	8	8	8	40	6	25		350	03	80	c	20.0	-1.2	55	43	5	7	7	55	3	25	1	0	0	0	ccpr.c	ccir.m.	58	2.6	0.1	
Spurn Head	300	08	56	pr	21.7	-0.3	51	47	8	7	7	25	4	20		350	12	80	b	20.1	-0.9	51	42	5	2	2	30		0	0	0	0	cpr.c	bc	55	3.6	3		
Dunforlth	020	15	81	pr	22.0	-0.6	52	43	8	7	7	35	6	22		340	02	48	pr	19.8	-1.0	55	43	8	7	7	45	6	30	1	0	0	0	ccpr.	enccpr.c	58	2.9	1	
Tynemouth	300	15	80	bc	22.4	-0.4	52	41		4	3		3	80		050	02	80	bc	20.4	-1.0	51	41		3	3		3	81	0	0	0	0	ccir.bc	bc	53	6.4	TR	
Leuchars	320	09	83	c	21.2	-1.5	57	40	5	6	6	5	25			050	02	83	c	19.6	-1.2	56	43	1	1	7	7	28		0	0	0	0	cypr.	cprc	59	6.2	0.3	
Eskdalemuir	360	09	81	c	22.2	-1.0	55	42	2	6	6	23				320	11	81	c	19.7	-1.0	54	42	2	7														

Chart of Weather in the Northern Hemisphere.



Mean Sea surface isotherms for MAY are shown thus — 50° —
SCALE 1:250,000
Nautical Miles
Statute Miles



GENERAL SYNOPTIC DEVELOPMENT:

The anticyclone on the Atlantic and the low pressure area near Denmark have been maintained with rather weak fronts moving south over the British Isles in the northerly airstream. Little change is expected in the next 24 hours over the British Isles though developments in the Iceland area suggest that a change to a more unsettled type of weather is likely later.

Issued at midday today Friday 21st May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:

In eastern districts of Great Britain there will be a good deal of cloud with scattered showers but with some sunny intervals. In western districts it will be mainly dry with sunny periods. Cloudy weather with occasional rain will probably spread southeast across much of Scotland during tonight and tomorrow morning. It will be rather cool in Eastern England. Temperatures will be near normal elsewhere.

OUTLOOK FOR the following 24 hours:-

Probably becoming more unsettled generally with some rain in all districts though amounts may be small in the Southwest.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 21 st May 1954																	OBSERVATIONS at 06hr. G.M.T. 21 st May 1954																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
STATIONS	Height above M.S.L.	Wind		Visiblity	Present Weather	Pressure		Temp.		Cloud						Wind	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.						Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h. to 03h.	03h. to 09h.		21h. to 09h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 22nd May, 1954.

OBSERVATIONS at 12h. G.M.T. 21st May, 1954

OBSERVATIONS at 18h. G.M.T. 21st May 1954

OBSERVATIONS during DAY

1954.

STATION (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud					Wind			Present Weather	Pressure		Temp.		Cloud					State of ground	Weather	Max Temp 09h 21h °F	Sun- shine (%)	Rain 09h 21h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Direction (degrees)	Speed (kts.)	Variability		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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	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Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	Bar at M.S.L. mb	Change in 3 hrs.	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Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	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.)	Variability	Bar at M.S.L. mb	Change in

12h. Ships' Reports

Ship	Lat. N.	Long. W.	Bar mb.	Change in 24 hours 0.1 mb.	Wind		Weather		Temp.			Visiblity.	Cloud					Height ft.	waves ft.	
					Direc.	Speed	Pres.	Part.	Air °F.	Sea °F.	Low °F.		Point.	Form			Amount			
														Low	Med.	High	Low			Total
CUMULUS	52° 18'	15° 54'	1035	+0.3	300	04	o	p	55	57	48	07	8	-	-	7	7	12		
WEATHER RECORDER	61° 0'	15° 24'	1024	+0.2	270	18	id.	d	49	49	40	06	7	-	-	8	8	6		
SEAR FRONT	66° 6'	02° 02'	1018	+0.2	-	0	c	c	46	46	39	09	8	4	8	4	7	12		
U.S. SHIP 'A'	61° 54'	22° 54'	1018	-11	230	19	do.	c	41	41	41	07	5	-	-	8	8	6		
U.S. SHIP 'C'	52° 48'	35° 30'	1032	-0.8	180	14	bc	f	53	50	48	00	2	-	4	1	5	3		
U.S. SHIP 'D'	44° 0'	41° 0'	1030	+10	050	18	b	bc	62	58	56	00	2	-	1	1	2	6		
U.S. SHIP 'B'	56° 30'	51° 0'	1023	+00	360	09	o	c	39	38	35	74	8	-	-	8	8	3		
NEW AUSTRALIA	47° 30'	26° 18'	1024	+00	350	13	c	bc	56	57	50	09	8	-	-	7	7	5		
CLAN CHATTAN	42° 12'	10° 42'	1019	-12	050	20	b	b	60	57	52	08	1	-	-	2	2	6		
MONARCH	46° 12'	16° 42'	1029	+00	050	22	c	c	61	58	47	00	8	-	-	8	8	*		

18h. Ships' Reports

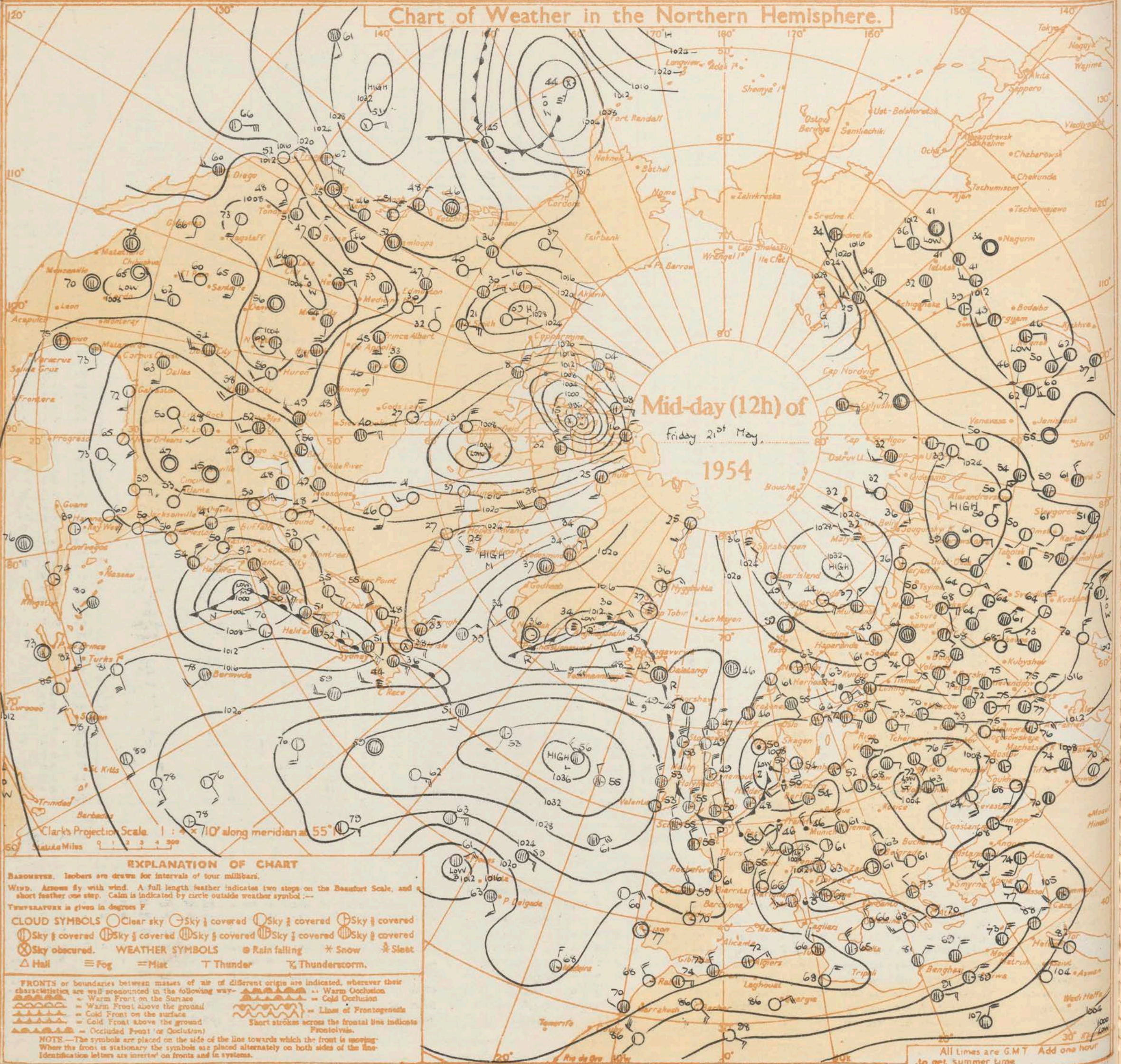
Ship	Lat. N	Long W	Bar mb	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height ft.
					Dir	Speed	Pres	Part	Air °F	Sea °F	Dew point		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER RECORDER	61° 0'	15° 30'	1022	-0.2	280	16	61d	d	50	48	50	06	7	2	-	6	8	6
CUMULUS	52° 18'	10° 48'	1034	-0.9	010	11	bc	c	55	55	50	08	8	6	-	2	3	5
POLAR FRONT	66° 6'	02° 06'	1021	+1.5	340	13	c	c	45	46	41	09	8	4	-	5	7	5
U.S. SHIP 'A'	61° 54'	38° 0'	1014	-2.6	200	18	o	d	43	42	41	07	6	-	-	8	8	6
U.S. SHIP 'C'	52° 48'	35° 30'	1030	-1.4	180	16	c	c	52	50	48	00	-	4	0	0	0	5
U.S. SHIP 'D'	44° 0'	41° 0'	1030	+0.9	050	15	bc	bc	61	62	54	00	1	-	-	3	3	5
KOYAN	46° 12'	08° 30'	1025	-0.2	330	13	bc	b	60	59	50	00	1	-	-	1	1	5
MONARCH	45° 36'	18° 12'	1028	-1.0	050	17	c	c	60	58	48	00	1	3	-	6	8	5
BEAVERBRAF	50° 48'	16° 18'	1032	+0.0	360	13	c	c	54	63	46	08	7	5	-	3	6	5
GEORGIC	50° 54'	12° 18'	1032	+0.0	340	10	c	c	55	55	47	00	5	-	-	7	7	5

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

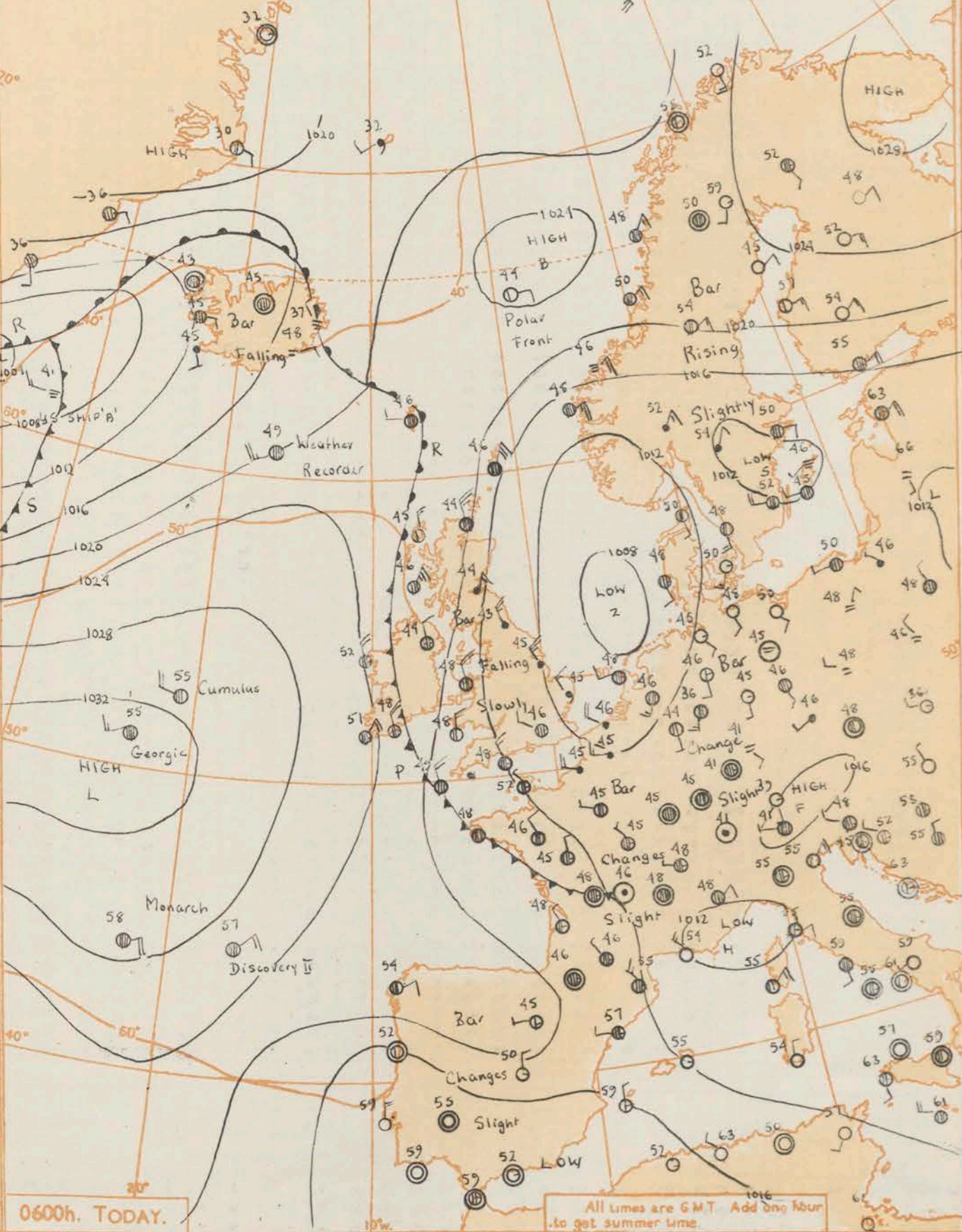
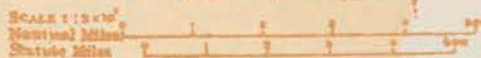
* Information not usually received

O. G. SUTTON, C. B. E., D. Sc., F. R. S., Director
Research Board Office, Air Ministry, Kingsway, London W.C.2.

Chart of Weather in the Northern Hemisphere.



SCALE 1:2500
Nautical Miles 0 1 2 3
Statute Miles 0 1 2 3



All times are G.M.T. Add one hour to get summer time.

GENERAL SYNOPTIC DEVELOPMENT:-

The depression which yesterday was centred near Denmark has moved slowly southwest to West in the last 24 hours and this motion is expected to continue.
A depression to the west of Iceland is likely to move Eastwards.

Issued at Mid-day, to-day Saturday 22nd May, 1954

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Most parts of England and Eastern Scotland will have cloudy, very cool weather during the next 24 hours and there will be rain in many places with some sleet or snow on high ground in the North. In some Eastern districts the rain will be prolonged. In remaining districts of the British Isles it will be mainly dry this afternoon, but some rain is likely later.

OUTLOOK FOR the following 24 hours:-
Rain at times in many places.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 22nd May 1954

OBSERVATIONS at 06hr. G.M.T. 22nd May 1954

OBSERVATIONS during NIGHT

Stations	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud				Wind Direction (degrees)	Speed (Mts.)	Visiblity	Present Weather	Pressure		Temp.		Cloud				9 h. State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Direction (degrees)	Speed (kts.)	Visiblity	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer					Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer		Lowest layer	21 h. to 03 h. (35)	03 h. to 09 h. (40)	Min. (41)		Max. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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52)	(853)	(854)	(855)	(856)	(857)	(858)	(859)	(860)	(861)	(862)	(863)	(864)	(865)	(866)	(867)	(868)	(869)	(870)	(871)	(872)	(873)	(874)	(875)	(876)	(877)	(878)	(879)	(880)	(881)	(882)	(883)	(884)	(885)	(886)	(887)	(888)	(889)	(890)	(891)	(892)	(893)	(894)	(895)	(896)	(897)	(898)	(899)	(900)	(901)	(902)	(903)	(904)	(905)	(906)	(907)	(908)	(909)	(910)	(911)	(912)	(913)	(914)	(915)	(916)	(917)	(918)	(919)	(920)	(921)	(922)	(923)	(924)	(925)	(926)	(927)	(928)	(929)	(930)	(931)	(932)	(933)	(934)	(935)	(936)	(937)	(938)	(939)	(940)	(941)	(942)	(943)	(944)	(945)	(946)	(947)	(948)	(949)	(950)	(951)	(952)	(953)	(954)	(955)	(956)	(957)	(958)	(959)	(960)	(961)	(962)	(963)	(964)	(965)	(966)	(967)	(968)	(969)	(970)	(971)	(972)	(973)	(974)	(975)	(976)	(977)	(978)	(979)	(980)	(981)	(982)	(983)	(984)	(985)	(986)	(987)	(988)	(989)	(990)	(991)	(992)	(993)	(994)	(995)	(996)	(997)	(998)	(999)	(1000)	(1001)	(1002)	(1003)	(1004)	(1005)	(1006)	(1007)	(1008)	(1009)	(1010)	(1011)	(1012)	(1013)	(1014)	(1015)	(1016)	(1017)	(1018)	(1019)	(1020)	(1021)	(1022)	(1023)	(1024)	(1025)	(1026)	(1027)	(1028)	(1029)	(1030)	(1031)	(1032)	(1033)	(1034)	(1035)	(1036)	(1037)	(1038)	(1039)	(1040)	(1041)	(1042)	(1043)	(1044)	(1045)	(1046)	(1047)	(1048)	(1049)	(1050)	(1051)	(1052)	(1053)	(1054)	(1055)	(1056)	(1057)	(1058)	(1059)	(1060)	(1061)	(1062)	(1063)	(1064)	(1065)	(1066)	(1067)	(1068)	(1069)	(1070)	(1071)	(1072)	(1073)	(1074)	(1075)	(1076)	(1077)	(1078)	(1079)	(1080)	(1081)	(1082)	(1083)	(1084)	(1085)	(1086)	(1087)	(1088)	(1089)	(1090)	(1091)	(1092)	(1093)	(1094)	(1095)	(1096)	(1097)	(1098)	(1099)	(1100)	(1101)	(1102)	(1103)	(1104)	(1105)	(1106)	(1107)	(1108)	(1109)	(1110)	(1111)	(1112)	(1113)	(1114)	(1115)	(1116)	(1117)	(1118)	(1119)	(1120)	(1121)	(1122)	(1123)	(1124)	(1125)	(1126)	(1127)	(1128)	(1129)	(1130)	(1131)	(1132)	(1133)	(1134)	(1135)	(1136)	(1137)	(1138)	(1139)	(1140)	(1141)	(1142)	(1143)	(1144)	(1145)	(1146)	(1147)	(1148)	(1149)	(1150)	(1151)	(1152)	(1153)	(1154)	(1155)	(1156)	(1157)	(1

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 23rd May. 1954

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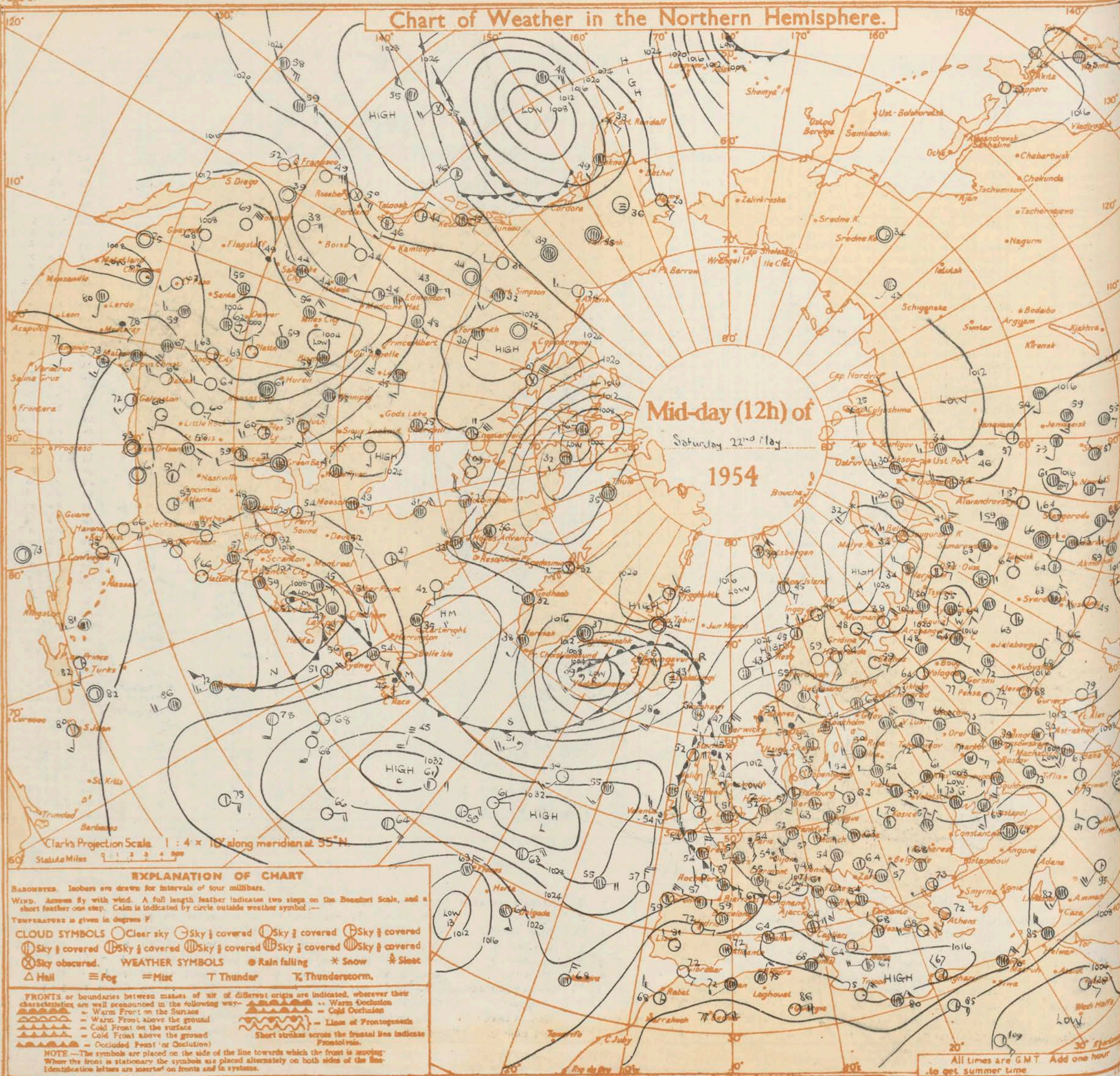
12h. Ships' Reports																	18h. Ships' Reports																				
Ship	Lat N	Long W	Bar mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility	Cloud			Height of waves ft.	Ship	Lat N	Long W	Bar mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility	Cloud			Height of waves ft.				
					Dir.	Speed	Pres.	Fast	Air °F	Sea °F	Dew Point		Form	Amount	Dir.							Speed	Pres.	Fast	Air °F	Sea °F	Dew Point	Form		Amount							
																															Low	Med.		High	Low	Total	Low
CUMULUS	52°36'	20°12'	1029	-21	230	08	c	c	55	36	45	98	8	-	-	8	8	3	WEATHER RECORDER	61°6'	15°18'	1012	-28	190	19	RG	c	47	47	46	96	7	2	-	5	8	5
WEATHER RECORDER	61°0'	15°18'	1018	-24	200	18	lg	r	48	48	47	96	7	7	-	7	8	5	CUMULUS	52°36'	19°48'	1024	-25	240	20	c	c	55	55	48	98	8	7	-	4	8	5
POLAR FRONT	66°0'	02°06'	1024	-09	070	06	c	bc	43	48	37	99	5	-	7	4	6 1/2	POLAR FRONT	66°0'	02°06'	1022	-13	060	12	c	c	45	47	39	98	8	-	8	5	7	6	
CIRRUS	62°0'	33°06'	1003	-15	230	07	d,cb	c	39	40	57	97	5	-	-	8	3	5	U.S. SHIP "A"	62°0'	33°0'	998	-23	320	06	c/d	c	39	40	36	98	8	-	-	8	8	3
U.S. SHIP "C"	52°48'	35°30'	1020	-03	250	18	d,cb	d	51	50	50	18	7	-	-	8	8	8	U.S. SHIP "D"	44°0'	41°0'	1031	+00	030	05	c	bc	61	64	53	80	2	-	6	2	7	6
U.S. SHIP "D"	44°0'	41°0'	1032	+08	020	08	bc	bc	61	64	53	80	2	-	-	4	4	5	MARTINA	46°12'	12°18'	1023	+05	010	17	c	b	56	58	46	99	1	3	-	1	8	-
APAPA	45°18'	09°18'	1022	+10	360	05	c	c	56	56	46	98	1	6	-	2	8 1/2	MANCHESTER MERCHANT	51°24'	23°18'	1025	-30	250	12	bc	bc	58	57	48	99	6	-	1	2	3	5	
AVON DEME	44°42'	10°24'	1023	+10	360	20	b	c	57	57	47	99	2	7	5	1	2	3	RIALTO	57°36'	27°30'	1008	-40	240	18	c/d	d	51	51	49	96	7	-	-	8	8	5
GEORGIC	51°42'	26°0'	1028	-10	240	10	b	c	54	56	44	92	1	-	-	1	1	-	BEAVER LAKE	50°36'	18°24'	1003	-20	260	14	c	c	60	59	50	99	2	7	-	5	7	3
DISCOVERY TWO	44°36'	16°24'	1026	+16	070	13	c	c	55	59	49	99	8	7	-	5	7	8	U.S. SHIP "C"	52°48'	35°30'	1021	+05	340	17	cf,cf	f	46	49	45	37	7	-	-	8	8	5

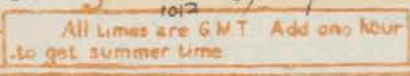
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

O. G. SUTTON, C. B. E., D. Sc., F. R. S. Director
Meteorological Office, Air Ministry, Kingsway, London W.C.

Chart of Weather in the Northern Hemisphere.





OUTLOOK FOR the following 24 hours:
Changeable with rain or showers at times. A little warmer.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 23rd May 1954

OBSERVATIONS at 06hr. G.M.T. 23rd May 1954

OBSERVATIONS during NIGHT

Stations	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						9h	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		Direction (degrees)	Speed (kts.)			mb	Change in 3 hrs.	°F.	°C.	Low	Medium	High	Total amount	Main layer	Lowest layer				mb	Change in 3 hrs.	°F.	°C.	Low	Medium	High	Total amount	Main layer	Lowest layer		State ground	2 1/2h to 03h (10)	03h to 09h (10)	Mkt. °F.		Min. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				0-8											0-8													Ht.							0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.	0-8	Ht.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 24th May 1954

33786

OBSERVATIONS at 12h. G.M.T. 23rd May 1954

OBSERVATIONS at 18h. G.M.T. 23rd May 1954

OBSERVATIONS during DAY

1954.

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud					Wind			Temp.			Cloud					State of ground	Weather.	Max Temp 24h °F (36)	Sun-shine (37)	Rain (38)								
	Direction (degrees)	Speed (m.p.h.)	Variability		Bar at M.S.L.	Change in 3 hrs	Dry Bulb °F (7)	Dew point °F (8)	Form			Direction (degrees)	Speed (m.p.h.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs	Dry Bulb °F (23)	Dew point °F (24)	Form																	
									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	210	05	30	c	10.4	-0.4	51	42	8	-	6	6	50	3	20	200	03	30	c	10.1	+0.4	52	45	5	-	8	8	25	-	-	0	c2o.cir.c2o	c2o	58	2.0	TR	
London Airport	200	07	56	cld	10.2	-0.5	52	44	8	-	6	6	40	4	18	180	04	24	c	10.3	+0.2	52	49	5	-	7	7	70	-	-	1	cir.c2o	cir.c2o	59		TR	
Lymington	190	04	40	cld	11.2	+0.3	46	44	5	2	8	5	35	4	10	220	07	80	bc	11.1	+0.1	49	40	1	3	-	2	-	-	2	80	1	cir.c2o	c2o.bcbw	50	1.8	0.5
Tangmere	220	04	80	cir	11.3	-0.2	51	43	9	7	8	7	50	4	30	230	10	80	c	11.2	+0.1	51	44	5	3	-	7	2	25	-	-	1	cir.c2o	c	52	0.1	TR
Bournemouth (Hurn)	260	05	64	c	10.8	-0.5	50	43	8	-	7	6	32	4	24	240	09	80	c	10.5	+0.1	50	43	5	3	-	7	7	38	38	1	cir.c2o	c	55	*	TR	
Boscombe Down	310	03	56	cir	11.1	-0.9	50	40	8	-	8	8	25	4	18	260	08	80	cir	11.0	+0.2	48	45	2	8	-	8	2	18	-	-	1	cir.c2o	cir.c2o	55	0.2	0.6
Felixstowe	160	08	48	c	12.0	-0.0	51	40	1	7	7	2	28	-	-	140	06	64	b	11.7	+0.0	51	45	2	-	-	2	2	25	-	-	0	cir.c2o	cir.c2o	52	0.4	0.5
Sorlington	150	10	40	c	11.4	+0.0	50	44	2	7	7	2	20	-	-	160	12	56	b	12.1	+0.1	51	45	-	-	-	0	-	-	-	-	0	cir.c2o	cir.c2o	51	7.7	0.5
West Raynham	140	12	24	c	10.3	+0.1	51	41	1	7	7	5	20	-	-	150	14	48	bc	10.0	+0.1	50	42	2	-	-	3	-	-	-	-	1	cir.c2o	cir.c2o	55	2.7	0.5
Mildenhall	160	03	20	c	10.3	-0.3	54	42	2	-	7	7	25	-	-	150	09	40	c	10.1	+0.1	54	43	2	3	-	6	4	20	-	-	1	cir.c2o	cir.c2o	57	3.3	0.5
Cranfield	200	06	36	jp	10.0	-0.2	53	43	2	7	7	6	10	-	-	180	03	40	c	09.7	-0.2	50	41	-	3	-	6	-	-	6	83	1	cir.c2o	cir.c2o	53	0.9	0.1
Elmdon	-	0	20	c	09.9	-0.2	53	43	2	3	7	2	20	-	-	220	05	24	c	08.8	-0.3	53	41	6	-	1	7	6	60	3	30	1	cir.c2o	cir.c2o	55	0.7	0.1
Cottesmore	130	07	24	c	10.9	-0.3	50	44	1	3	7	5	18	-	-	150	06	32	cir	09.2	-0.1	51	46	2	-	-	3	3	25	3	25	1	cir.c2o	cir.c2o	53	2.2	0.3
Watnall	120	03	16	cir	10.1	-0.2	49	45	5	-	8	8	25	2	06	150	06	24	cir	09.2	-0.5	51	45	8	-	7	7	45	2	25	1	cir.c2o	cir.c2o	53	0.1	TR	
Ross-on-Wye	210	02	64	cir	10.5	-0.7	52	46	8	-	8	8	30	-	-	190	05	81	c	09.3	-0.8	54	45	8	7	1	7	5	30	-	-	1	cir.c2o	cir.c2o	52	0.1	2
Shawbury	170	01	56	cir	09.4	-0.6	52	43	2	7	8	4	25	-	-	220	08	81	cir	08.2	-0.4	54	42	8	3	6	3	5	50	1	35	1	cir.c2o	cir.c2o	56	0.6	1
Bristol	-	0	48	c	10.2	-0.9	53	43	8	-	7	7	65	3	25	240	12	64	c	09.8	-0.4	51	43	8	3	6	7	5	65	2	25	1	cir.c2o	cir.c2o	56	0.3	TR
Plymouth	270	06	81	cir	11.8	-0.5	52	43	8	-	8	8	23	5	15	200	07	64	cir	10.6	-0.6	50	47	2	2	-	8	8	75	3	5	1	cir.c2o	cir.c2o	55	0.0	1
Chivenor	290	11	92	c	10.9	-0.8	55	46	2	3	7	4	20	-	-	270	09	81	cir	10.0	-0.2	52	50	5	7	-	8	4	20	-	-	1	cir.c2o	cir.c2o	57	1.6	1
St Eval	250	08	82	c	11.7	-1.0	54	46	1	3	7	4	20	-	-	230	10	64	cir	10.4	-0.6	49	47	5	2	-	8	4	30	2	12	1	cir.c2o	cir.c2o	55	1.9	2
Culdrose	230	10	81	cir	12.5	-0.8	54	47	3	7	8	7	70	1	12	240	18	80	cir	11.1	-0.9	50	48	7	-	-	8	8	15	3	08	1	cir	cir	54	1.0	3
Scilly, St Mary's	270	10	81	c	12.2	-0.7	59	51	8	-	7	7	17	-	-	280	11	40	cir	10.0	-1.3	50	48	6	-	-	8	8	08	-	-	1	cir	cir	59	1.6	4
Guernsey	340	06	82	c	12.4	+0.0	51	41	8	7	7	2	40	2	20	230	08	81	c	12.1	-0.4	51	43	8	7	6	6	3	60	2	20	0	cir	cir	54	4.2	TR
Aberporth	280	10	81	c	10.0	-0.8	50	44	8	3	7	4	17	-	-	230	11	64	cir	08.1	-0.6	50	46	3	-	-	8	8	45	4	11	1	cir	cir	55	0.0	0.6
Pembroke Dock	250	07	82	c	10.7	-0.9	53	42	5	7	8	2	30	-	-	220	07	80	cir	08.9	-0.7	51	47	7	2	-	8	8	35	1	10	1	cir	cir	55	0.0	0.2
Holyhead (Valley)	130	06	82	c	09.1	-1.0	54	43	8	7	7	6	60	3	25	190	12	82	c	07.0	-1.3	51	44	5	7	7	3	3	45	-	-	0	cir	cir	54	2.3	0.2
Manchester	220	03	56	c	09.1	-1.0	56	40	8	-	7	7	70	3	22	110	08	20	c	08.1	-0.9	53	42	8	3	-	7	4	45	2	30	1	cir	cir	56	1.2	0.2
Squires Gate	150	03	26	c	09.4	-0.6	52	44	5	-	7	7	60	1	21	230	01	36	c	07.6	-0.8	53	46	5	-	-	7	7	65	5	45	1	cir	cir	55	1.3	1
Silloth	120	06	30	c	08.8	-1.4	53	43	8	3	7	3	45	2	22	210	05	56	cir	07.6	-0.5	51	45	6	-	-	8	8	40	3	20	1	cir	cir	55	0.0	TR
Lindholme	140	09	72	cir	09.9	-0.4	51	45	2	3	7	6	25	-	-	140	08	24	jp	09.3	-0.1	52	47	9	3	-	7	6	30	5	25	1	cir	cir	56	0.3	1
Spurn Head	120	11	24	c	10.9	-0.1	52	46	6	-	8	8	15	-	-	120	14	20	c	10.2	-0.4	53	47	8	1	-	8	8	80	2	20	0	cir	cir	54	2.6	0.2
Dishforth	140	06	48	c	09.2	-0.7	54	44	8	-	7	7	35	5	22	140	10	40	c	08.8	-0.4	52	45	3	-	-	7	7	35	-	-	0	cir	cir	55	0.8	TR
Tynemouth	140	12	24	c	10.4	-0.4	50	46	5	-	6	6	32	-	-	140	12	24	c	09.3	-0.5	48	45	5	-	-	6	6	30	-	-	1	cir	cir	50	1.7	TR
Leuchars	110	12	30	c	10.2	-0.4	51	45	2	3	9	7	18	2	05	140	18	64	cir	08.2	-0.7	49	45	5	-	-	7	8	35	4	25	1	cir	cir	52	4.0	0.2
Esdailemuir	-	0	81	c	08.6	-1.2	50	41	9	-	8	8	20	-	-	130	07	82	c	07.4	-0.2	50	44	8	-	-	7	7	18	-	-	1	cir	cir	54	0.7	0.3
Prestwick	-	-	80	cir	09.3	-1.1	53	43	5	-	8	8	45	4	20	120	05	81	cir	07.1	-1.0	54	46	8	7	-	7	3	50	-	-	0	cir	cir	54	0.4	0.1
West Freugh	120	10	81	bc	08.5	-0.9	53	40	2	-	5	5	20	-	-	160	08	81	c	06.0	-1.7	50	43	8	2	-	8	5	40	1	20	0	bc	bc	55	3.6	0.1
Ronaldsway	190	09	81	c	09.1	-0.8	53	44	8	-	7	6	60	3	20	170	13	81	cir	07.5	-0.6	51	43	6	2	-	9	1	15	-	-	0	cir	cir	54	3.2	TR
Tiree	150	14	84	c	06.8	-1.6	51	45	6	7	7	1	15	-	-	130	18	81	c	03.3	-1.9	51	44	-	7	7	8	-	-	8	86	0	cir	cir	52	0.0	0.1
Benbecula	150	09	82	cir	06.7	-1.4	48	44	6	2	8	5	50	3	09	150	12	82	c	03.3	-1.6	51	45	5	7	-	8	3	45	-	-	1	cir	cir	53	0.0	TR
Stornoway	130	09	82	c	07.5	-1.1	56	45	5	3	7	3	30	-	-	120	07	82	cir	05.0	-1.4	52	45	8	7	-	7	5	35	1	20	1	cir	cir	54	4.7	0.1
Cape Wrath	140	02	84	bc	07.3	-1.5	53	45	1	8	-	5	30	-	-	140	13	83	bc	05.2	-0.5	54	41	1	8	-	5	3	30	-	-	0	bc	bc	56	0.1	0.1
Sule Skerry	140	05	81	c	08.3	-0.4	49	47	5	-	6	6	10	-	-	140	13	81	bc	07.1	+0.0	50	46	5	-	-	3	3	15	-	-	0	cir	cir	52	0.1	TR
Reufrew	120	02	18	c	08.5	-1.1	51	44	8	-	8	8	40	2	20	200	02	40	cir	06.3	-1.0	53	45	8	-	-	7	7	55	2	24	1	cir	cir	55	0.1	0.1
Dyce	150	12	64	c	10.8	-0.5	49	44	8	-	7	6	15	-	-	140	08	48	c	10.3	+0.0	48	44	6	-	-	6	5	08	-	-	1	cir	cir	51	4.0	0.1
Wick	120	15	62	c																																	

12h. Ships' Reports

18h. Ships' Reports

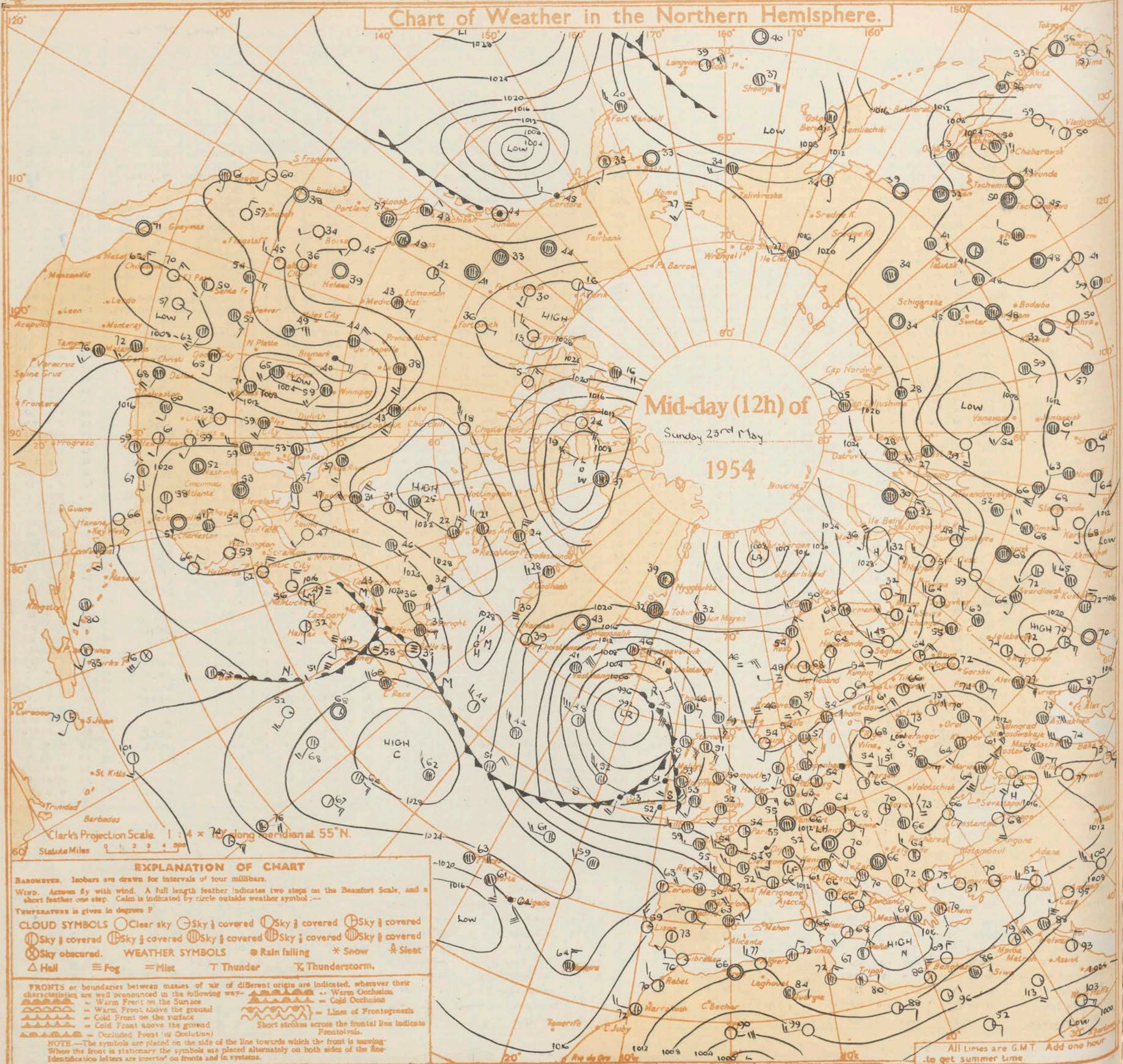
Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility.	Cloud					Height of waves ft.	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility.	Cloud					Height of waves ft.
					Dir.	Speed	Pres.	Past	Air ° F.	Sea ° F.	Dew Point		Form			Amount								Dir.	Speed	Pres.	Past	Air ° F.	Sea ° F.	Dew Point		Form			Amount		
													Low	Med	High	Low	Total															Low	Med	High	Low	Total	
WEATHER RECORDER	61° 6'	15° 12'	999	-02	120	32	GG	r	48	48	47	90	7	2	-	7	8	11	CUMULUS	52° 24'	19° 54'	999	-18	290	25	Jr	p	50	56	43	97	9	6	-	5	6	8
CUMULUS	52° 30'	20° 6'	1005	-13	320	20	Cl	c	52	54	49	97	8	-	2	6	7	5	WEATHER RECORDER	61° 0'	14° 54'	1000	+07	110	30	Cl	r	49	48	47	97	7	2	-	4	8	11
POLAR FRONT	66° 12'	01° 42'	1017	+08	070	17	c	c	46	47	43	97	6	-	-	8	8	6½	POLAR FRONT	66° 0'	02° 0' E	1019	+12	-	0	c	c	48	48	43	96	6	-	-	8	8	3
U.S. SHIP "A"	61° 54'	32° 48'	1009	+20	010	31	c	d	41	41	59	97	5	2	-	6	8	17½	U.S. SHIP "A"	61° 54'	33° 0'	1012	+13	010	29	c	c	41	41	36	97	5	-	-	8	8	19
U.S. SHIP "C"	52° 48'	35° 30'	1020	+00	320	29	c	c	44	48	38	80	5	-	-	8	8	8	U.S. SHIP "C"	52° 48'	35° 30'	1020	-07	320	28	c	c	46	48	40	80	5	-	-	6	6	9½
U.S. SHIP "D"	44° 0'	41° 0'	1029	-09	320	10	c	c	62	64	53	86	-	7	1	0	8	3	U.S. SHIP "D"	44° 0'	41° 0'	1028	-10	320	13	c	c	63	64	56	80	-	7	-	0	8	3
MANCHESTER MERCHANT	51° 30'	15° 18'	1004	-37	230	26	GG	r	53	57	51	97	7	-	-	8	8	1½	PORT ADELAIDE	46° 0'	21° 48'	1012	-30	270	21	c	c	59	58	51	98	6	-	-	8	8	5
ASSYRIA	51° 12'	11° 48'	1007	+35	230	16	rr	p	53	53	51	97	7	-	-	8	8	3	LORD KEELVIN	47° 54'	38° 12'	1025	+05	030	18	c	c	59	58	48	99	1	6	7	3	9	6½
NEW YORK CITY	48° 24'	35° 0'	1021	+15	010	15	c	r	51	57	50	98	8	7	8	4	8	8	MANCHESTER MERCHANT	51° 30'	15° 6'	998	-30	240	30	RR	r	54	53	54	98	7	-	-	8	8	14
PORT ADELAIDE	45° 24'	24° 0'	1020	-30	260	15	b	b	61	62	51	99	3	-	2	4	5	3	AVIREOL	40° 51'	10° 48'	1017	-20	340	09	b	b	61	66	47	99	-	-	-	0	0	3

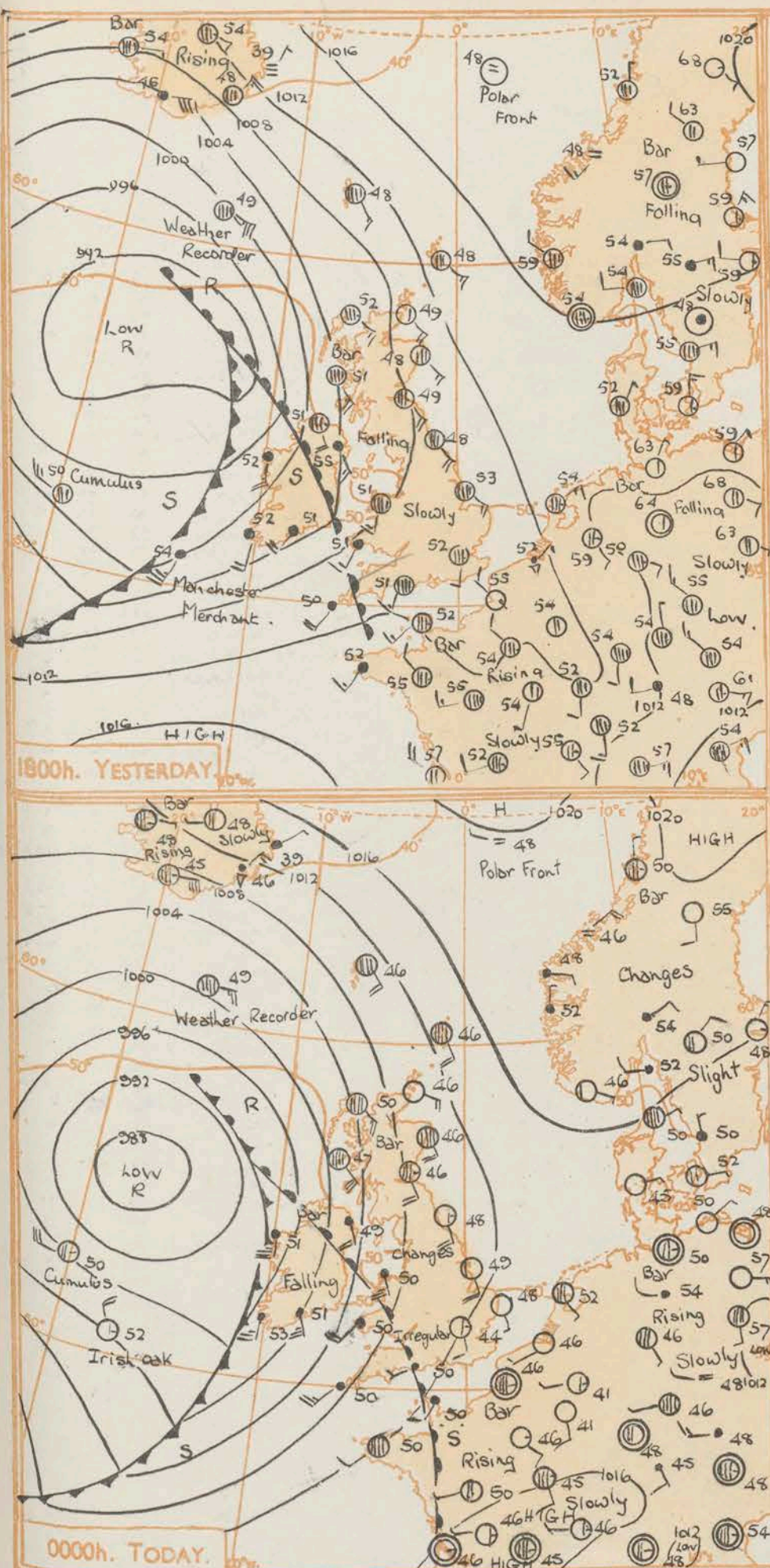
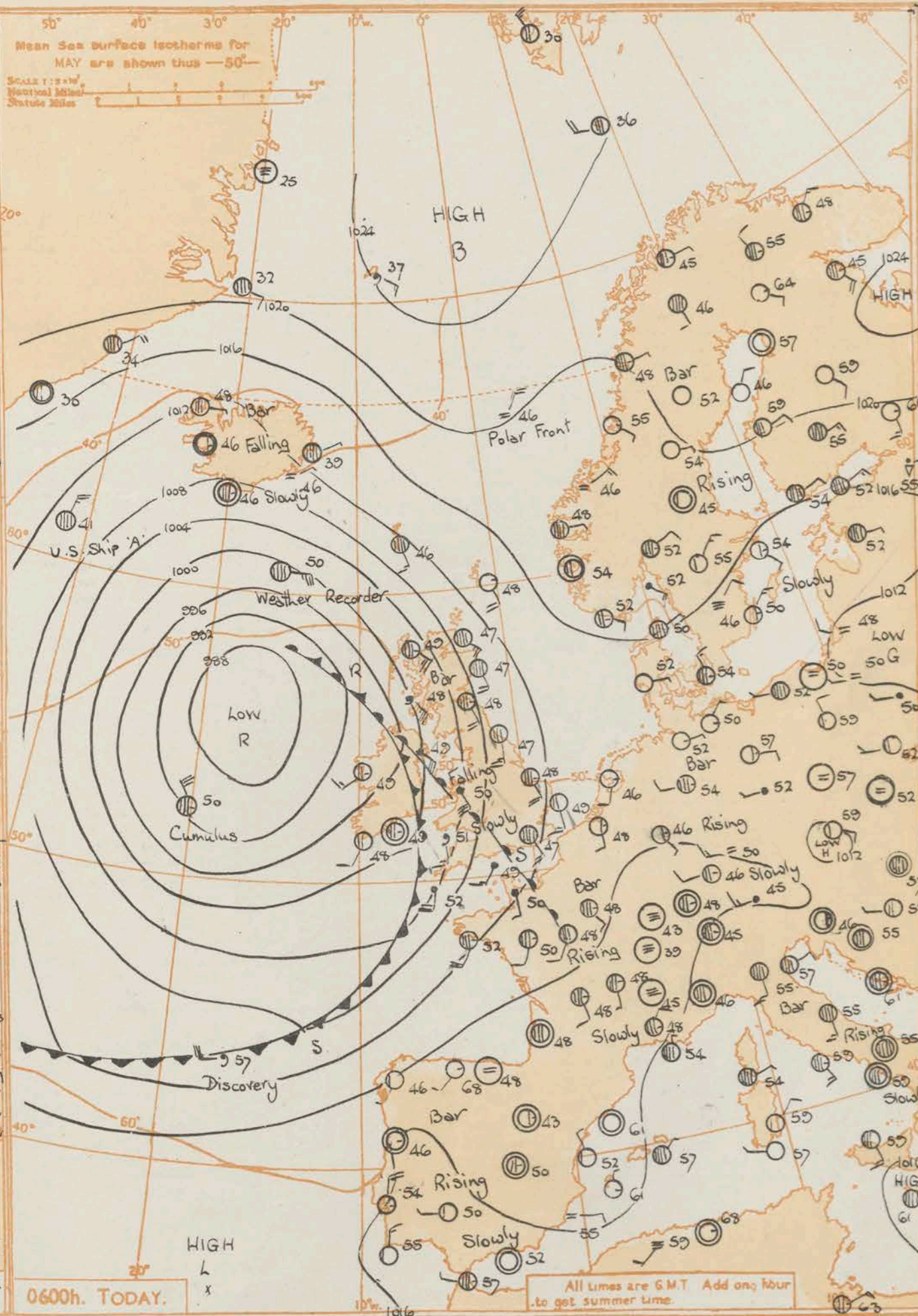
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

O. G. SUTTON, C. B. E., D. Sc., F. R. S., Director
Meteorological Office, Air Ministry, Kingsway, London W.C.2.

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

A depression is centred some 500 miles to the northwest of Ireland and is now almost stationary. Fronts associated with this depression are crossing the British Isles but a wave is expected to develop on the cold front later.

Issued at mid-day today Monday 24th May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Most parts of Great Britain will have cloudy cool weather with rain at times, but in the southeast the rain will be mostly slight. Brighter weather though with some showers will spread from Ireland across much of Wales and to some western districts of Scotland during the period.

OUTLOOK FOR following 24 hours:- Rain or showers at times in many parts of the country. Becoming somewhat warmer.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 24 th May 1954																OBSERVATIONS at 06hr. G.M.T. 24 th May 1954																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						8 h.	Weather		Temperature		Rain	
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb						Dew point	Form			21 h. to 03 h.	03 h. to 09 h.	Mba. °F.	Mba. or Grains °F.									
										Low	Medium	High										Low	Medium	High					Low	Medium		High					
Kew	18							46								170	06	46	C	11.3	+0.3	49	44		7												
London Airport	82	160	05	28	bc	11.6	+0.5	44	42							140	08	56	C	11.3	+0.1	47	44		7	7											
Lymington	341	210	03	64	b	12.5	+0.2	44	43							170	04	64	C	12.4	+0.1	48	45		6	3	7										
Tangmere	53		0	64	bc	12.1	+0.1	41	39							170	10	80	bc	11.8	-0.2	50	47		7	7											
Bournemouth (Hurn)	34	200	06	64	C	11.1	+0.2	50	48							190	07	64	bc	10.7	+0.2	49	47		6	5											
Boscombe Down	414	190	06	48	C	11.4	-0.2	47	46							200	10	56	bc	10.8	+0.1	48	48		6												
Felixstowe	10	200	10	48	b	12.6	+0.3	50	47							200	10	64	bc	12.8	+0.2	49	46		5	5	3										
Gorleston	5	160	10	64	b	13.1	+0.1	48	44							170	10	64	bc	12.3	-0.6	49	45		2	7											
West Raynham	250	200	09	64	b	11.3	+0.1	41	40							180	09	20	C	11.3	+0.1	43	43														
Mildenhall	15	130	07	18	b	12.0	+0.8	43	42							160	07	14	bc	11.5	+0.2	47	43		3	5											
Cranfield	340	200	05	20	bc	10.7	+0.0	46	43							180	07	32	C	10.8	+0.1	47	44		6	7											
Elmdon	324	140	02	40	C	09.7	+0.1	46	43							160	04	48	bc	08.8	-0.3	47	46		7	2											
Cottesmore	440	150	06	04	bfr	11.5	+0.3	43	42							160	10	11	C	11.0	+0.0	46	45		6	7											
Watnall	365	120	02	32	bc	10.4	+0.5	43	42							160	08	13	bc	09.5	-0.4	46	45														
Ross-on-Wye	223															190	10	64	bc	08.5	-0.4	48	46		7	2											
Shawbury	235	170	10	81	C	08.4	-0.2	43	44							160	11	72	bc	07.0	-0.6	48	46		7	2											
Bristol	210	190	06	32	bc	09.6	-0.2	49	47							170	10	80	bc	08.5	-0.2	48	46		5	2											
Plymouth	90	230	07	32	bc	10.1	-0.6	49	47							200	14	48	bc	07.5	-0.8	51	50		7	2											
Chivenor	20	170	09	48	bc	08.9	-0.6	49	49							120	11	48	bc	06.2	-1.0	50	49		6	7											
St. Eval	336	170	14	32	bc	09.0	-1.0	48	48							180	18	48	bc	05.3	-1.5	51	50		6	2											
Culdrose	260	210	14	50	bc	09.7	-1.2	49	48							210	23	80	bc	06.8	-1.0	52	50		7	2											
Scilly, St. Mary's	158	200	20	48	bc	07.0	-1.2	50	48							190	23	40	bc	03.4	-1.4	52	50		6												
Guernsey	340	200	06	81	bc	11.8	-0.5	49	45							120	14	81	bc	11.9	-0.2	50	48		6	7											
Aberporth	375	170	12	40	bc	06.7	-1.2	48	46							160	20	24	bc	02.7	-1.9	49	47		6	2											
Pembroke Dock	34	210	13	40	bc	07.0	-1.4	50	48							180	10	40	bc	03.2	-1.8	51	50		6												
Holyhead (Valley)	32	160	20	81	bc	05.6	-0.7	50	47							150	24	80	bc	02.0	-1.5	50	47		5	2											
Manchester	248	120	10	28	C	08.2	-0.3	49	43							130	14	40	bc	07.3	-0.1	48	44		5	7											
Squires Gate	33	160	10	24	C	07.6	+0.0	48	45							140	15	16	bc	06.7	-0.9	49	47		6	7											
Silloth	25	180	07	56	bc	07.0	-0.6	49	44							130	14	40	C	05.0	-1.2	50	42		5												
Lindholme	21	130	09	16	bc	09.9	+0.3	43	43							150	10	13	C	09.1	-0.3	46	44		5	7											
Spurn Head	29	140	12	48	b	11.2	+0.5	49	47							150	14	12	C	10.9	-0.2	48	46		5												
Dunbar	106	120	10	18	bc	09.6	+0.0	44	43							130	11	13	bc	08.7	-0.5	45	44		6												
Tynemouth	108	160	16	56	bc	09.2	-0.1	48	44							180	18	24	C	08.4	-0.6	47	44		7												
Leuchars	36	140	12	24	C	08.3	+0.8	46	45							150	16	24	C	06.9	-0.5	48	45		6	7											
Eskdalemuir	794															160	09	56	C	05.7	-0.8	46	42		6												
Prestwick	30	110	13	64	C	06.1	-0.7	45	44							110	16	40	C	03.9	-1.2	50	44		5	7											
West Freugh	52	150	14	64	bc	04.0	-1.6	49	45							130	26	32	bc	00.8	-1.6	48	47		6	2											
Ronaldsway	55	150	20	81	bc	05.7	-1.0	49	46							130	23	48	bc	02.4	-1.6	49	47		5												
Tiree	29	140	26	80	bc	01.4	-1.4	47	43							130	28	40	bc	07.9	-1.8	48	46		7	2											
Benbecula	18	140	18	81	bc	02.0	-0.7	49	45							130	28	64	bc	08.9	-1.3	49	45		5	2											
Stornoway	10	120	19	81	C	04.0	-0.6	50	43							120	21	56	C	02.0	-1.0	49	45		7	2											
Cape Wrath	367	140	19	83	b	05.8	-0.2	45	40							140	24	80	C	02.7	-1.5	47	43		1												
Sule Skerry	43	140	13	82	b	07.6	+0.9	47	45							140	13	80	bc	06.3	-2.6	47	43		5												
Renfrew	28	100	05	24	bc	06.1	-0.4	49	45							100	12	18	bc	03.6	-1.3	47	44		5	7											
Dyce	185	150																																			

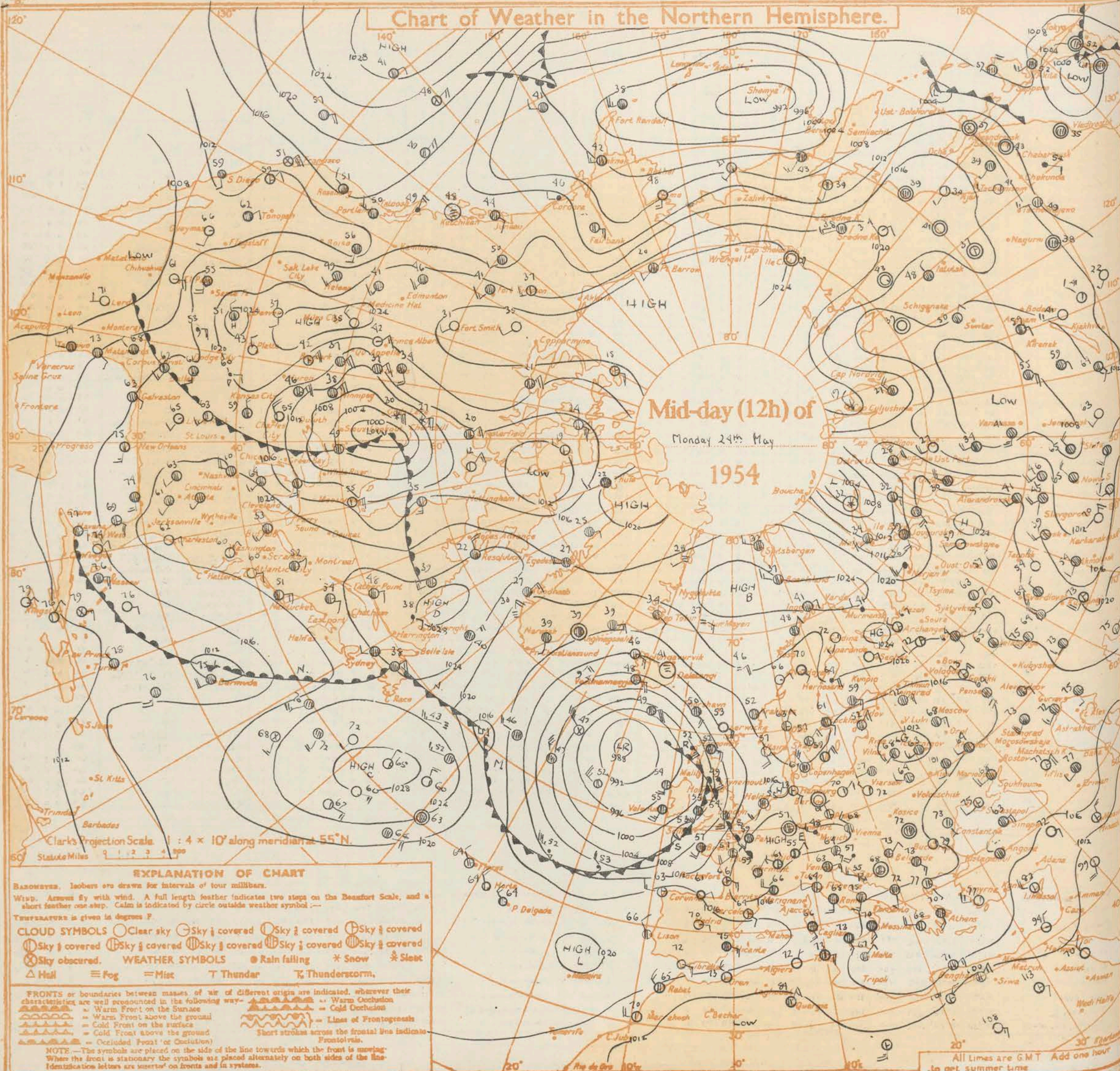
THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

No. 33191 Date of issue Tuesday 25th 1954 1954

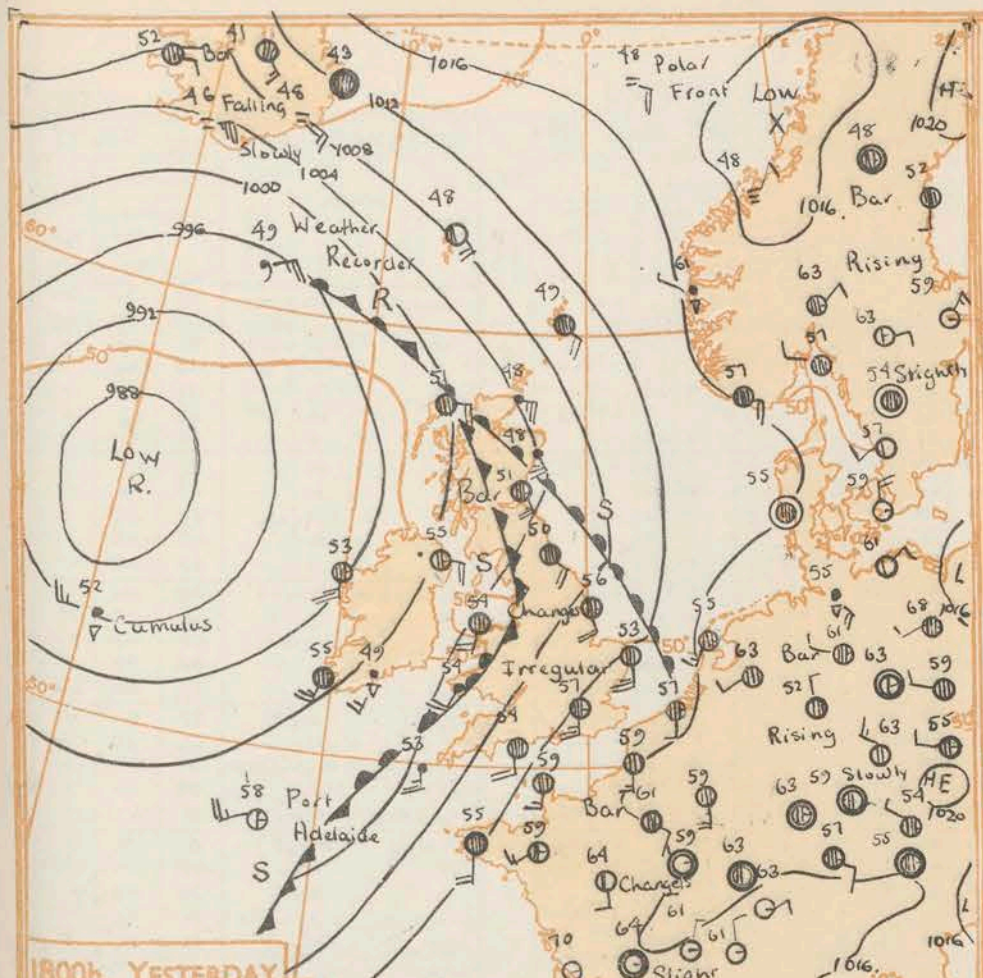
OBSERVATIONS at 12h. G.M.T. 24th May 1954																OBSERVATIONS at 18h. G.M.T. 24th May 1954																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							† Visibility	Present Weather	Pressure		Temp.		Cloud							† State of ground	Weather.		Max Temp. 09h. 21h. °F (36)	Sun- shine (37)	Rain 24h. inches (38)				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Total amount	Main layer	Lowest layer	Bar at M.S.L. mb			Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			Total amount	Main layer	Lowest layer	09h to 15h (34)	15h to 21h (35)										
									Low	Med.	High										Low	Med.	High															
Kew ...	200	13	81	cl	12.0	+0.3	54	46	7	2	-	8	7	18	1	15	210	13	81	C	12.6	+0.5	56	46	8	7	-	8	1	20	-	-	1	cl	cl	59	1.1	TR
London Airport	150	18	82	C	12.1	+0.1	54	46	5	7	-	8	6	20	-	-	180	18	82	C	12.2	+0.3	57	45	8	6	-	7	7	25	3	25	0	cl	cl	60	0.8	TR
Lymington	190	10	80	C	13.1	+0.6	53	48	5	7	-	7	6	10	-	-	160	07	81	C	13.0	+0.0	52	49	5	3	-	7	2	50	-	-	1	C	C	56	0.8	-
Tangmere	190	15	40	cl	12.8	+0.3	53	50	6	2	-	8	8	10	1	05	180	13	80	C	13.4	+0.0	55	48	5	7	-	7	1	25	-	-	1	cl	cl	58	1.6	TR
Bournemouth (Hurn)	180	18	81	C	11.5	+0.6	55	51	8	7	-	7	4	11	-	-	180	11	81	C	11.3	-0.1	59	48	6	7	-	8	1	12	-	-	1	cl	cl	56	0.3	-
Boscombe Down	200	19	64	cl	10.8	-0.1	52	50	7	2	-	8	7	00	-	-	190	18	81	bc	11.2	+0.3	55	47	5	3	2	5	1	25	-	-	1	cl	cl	56	0.8	0.6
Felixstowe ...	180	14	64	C	13.5	+0.1	53	47	5	7	-	8	4	30	-	-	180	13	81	C	13.0	+0.5	55	47	2	3	-	7	1	27	-	-	0	C	C	55	3.4	-
Gorleston	170	14	40	C	13.4	+1.1	53	44	2	-	-	8	7	1	21	-	-	180	21	56	C	13.7	-0.2	53	47	-	7	-	-	-	6	80	0	C	C	55	6.3	-
West Raynham	190	18	81	C	11.1	-0.4	54	42	1	-	-	7	1	30	-	-	170	14	80	C	11.5	+0.4	57	45	2	3	-	6	6	25	-	-	0	cl	cl	57	3.1	TR
Mildenhall ...	190	14	64	cl	11.6	-0.0	55	45	5	7	-	8	5	25	-	-	190	14	80	C	11.8	+0.2	59	45	8	-	-	6	6	40	2	25	0	cl	cl	60	2.2	TR
Cranfield ...	170	16	81	cl	10.7	+0.2	53	45	5	-	-	8	7	20	2	15	190	15	82	C	10.5	+0.2	56	43	5	1	-	6	5	40	1	25	1	cl	cl	59	1.3	TR
Elmston ...	150	05	64	cl	08.2	-0.1	52	48	5	-	-	8	8	12	-	-	180	12	82	cl	08.5	+1.0	54	47	6	-	-	8	8	16	2	08	1	cl	cl	59	0.7	0.8
Cottesmore	170	14	64	cl	10.7	+0.0	52	47	5	7	-	8	6	15	-	-	170	14	80	C	10.5	+0.1	55	47	5	-	-	8	8	20	-	-	1	cl	cl	56	0.4	0.1
Watnall	190	20	81	cl	09.0	-0.2	53	47	4	7	-	8	6	16	-	-	180	14	64	C	08.7	+0.1	55	48	8	7	-	7	3	15	-	-	1	cl	cl	64	0.0	0.1
Ross-on-Wye	160	12	60	cl	07.4	-0.3	55	51	7	1	-	7	6	10	-	-	180	15	50	cl	08.0	+0.1	53	47	7	2	-	8	6	10	-	-	1	cl	cl	57	0.3	2
Shawbury ...	170	21	82	cl	05.9	-0.2	53	47	7	-	-	8	8	11	-	-	170	18	81	cl	06.3	+1.0	55	49	5	-	-	8	8	15	-	-	1	cl	cl	58	0.1	0.1
Bristol ...	180	17	64	cl	08.0	-0.3	53	49	6	-	-	8	8	18	1	07	190	17	80	cl	08.5	+0.0	54	47	5	2	-	8	8	50	5	12	1	cl	cl	55	0.0	1
Plymouth	200	17	40	cl	07.8	+0.1	53	51	6	2	-	8	8	10	3	06	210	18	14	cl	08.0	+0.2	53	51	6	2	-	8	8	10	6	06	1	cl	cl	54	0.0	3
Chivenor ...	180	23	32	cl	05.7	+0.1	57	55	6	2	-	8	8	10	7	07	190	20	10	cl	06.3	+0.1	54	54	6	2	-	8	8	40	6	08	1	cl	cl	58	0.0	4
St Eval ...	190	28	32	cl	05.4	+0.7	53	53	6	-	-	8	8	06	6	04	180	18	24	cl	05.8	-0.2	52	52	6	-	-	8	8	06	7	03	1	cl	cl	54	0.0	12
Culdrose	200	26	10	cl	06.0	+0.1	53	52	7	2	-	8	8	12	4	04	200	28	05	cl	06.9	+0.1	52	52	6	-	-	8	8	06	6	01	1	cl	cl	53	0.0	12
Silly, St. Mary's	210	23	16	cl	04.7	+1.3	53	51	6	-	-	8	8	06	-	-	180	23	24	cl	08.7	-0.6	53	52	6	-	-	8	8	08	-	-	2	cl	cl	53	0.0	10
Guernsey	170	15	82	C	12.0	+0.3	55	49	5	7	-	7	7	60	2	40	170	14	82	C	11.9	-0.1	54	48	5	-	-	8	8	45	2	30	1	C	C	57	0.3	-
Aberporth ...	180	17	24	cl	02.6	+0.4	53	51	6	-	-	8	8	08	-	-	170	14	82	C	03.6	+0.2	54	50	1	7	-	8	8	15	-	-	2	cl	cl	57	1.7	1
Pembroke Dock	210	17	40	cl	03.3	+0.6	55	53	7	-	-	8	8	06	-	-	210	11	56	cl	04.2	+0.2	54	52	6	-	-	8	8	06	-	-	1	cl	cl	58	0.0	6
Holyhead (Valley)	170	27	10	cl	00.3	-0.2	52	47	7	2	-	8	8	60	7	03	190	15	81	C	02.8	+0.2	54	50	8	-	-	6	5	35	3	22	1	cl	cl	57	5.9	3
Manchester ...	140	20	48	cl	06.1	-0.1	53	47	7	2	-	8	7	24	3	15	170	23	56	C	05.5	+0.0	57	47	5	-	-	7	7	28	6	22	1	cl	cl	57	0.0	0.6
Squires Gate	160	18	20	cl	04.1	+1.0	53	49	6	-	-	8	8	20	4	10	170	19	36	bc	04.1	+0.2	57	53	8	3	-	5	4	35	1	10	1	cl	cl	58	1.3	3
Silloth ...	130	18	40	cl	02.9	-1.3	53	47	6	2	-	8	7	25	3	18	170	10	72	bc	03.0	+0.6	56	50	8	3	-	5	3	20	-	-	1	cl	cl	58	1.5	2
Lindholme	170	18	80	cl	08.6	-0.6	57	46	5	2	-	7	7	23	-	-	190	15	81	C	08.0	-0.4	51	48	5	1	-	8	6	20	2	15	0	cl	cl	59	0.6	TR
Spurn Head ...	140	14	32	C	10.6	-0.1	56	46	2	-	-	6	6	25	-	-	160	16	48	C	10.9	+0.3	56	48	3	-	-	7	7	25	3	20	0	bc	bc	59	1.1	-
Dishforth ...	150	22	56	cl	07.2	-0.7	55	47	5	3	-	8	6	18	-	-	160	22	56	cl	06.3	-0.6	56	49	5	-	-	8	8	35	5	20	1	cl	cl	56	0.1	0.3
Tynemouth	140	17	24	cl	07.6	-0.6	49	47	5	-	-	7	7	20	-	-	110	16	32	C	06.1	-0.6	50	48	5	-	-	8	8	20	-	-	1	cl	cl	54	0.0	1
Leuchars	140	22	20	cl	05.6	-1.0	49	49	7	2	-	8	8	25	5	06	150	21	36	cl	03.2	-1.3	51	49	6	7	-	7	4	35	-							

Chart of Weather in the Northern Hemisphere.

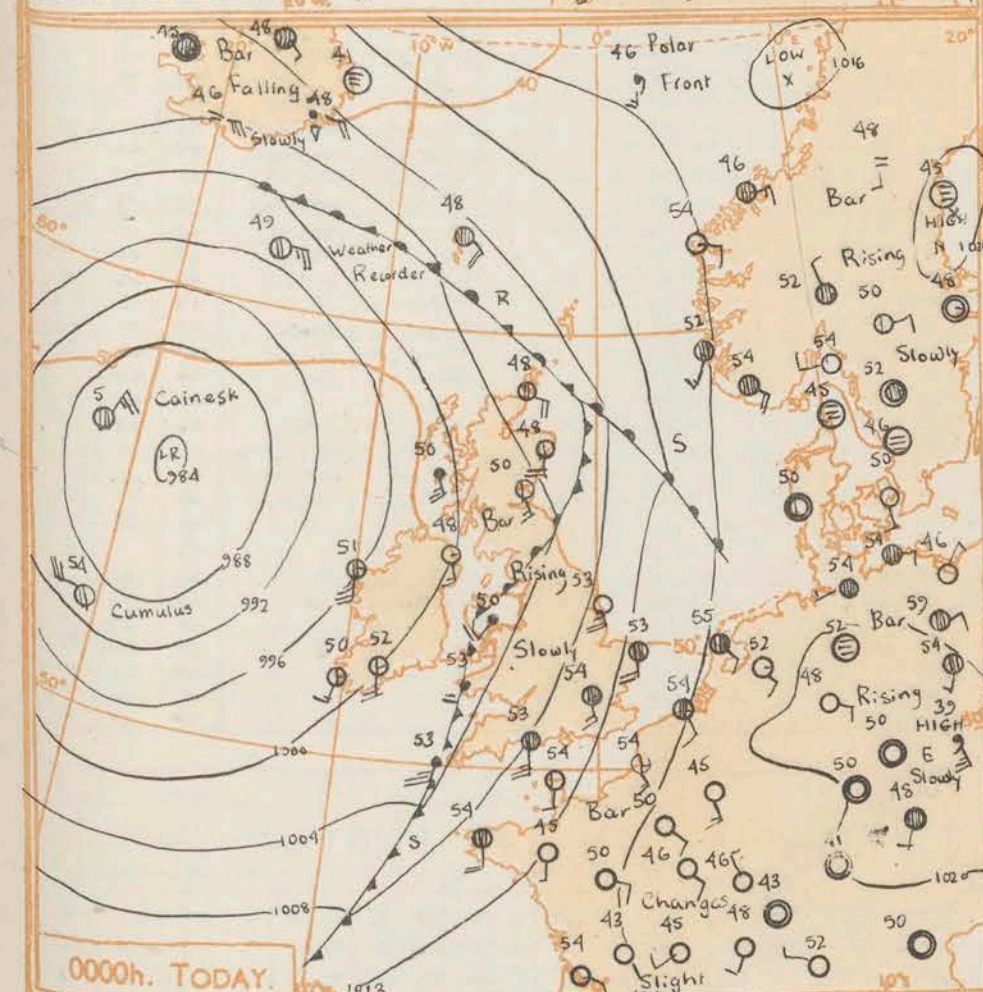


Mean Sea surface isotherms for MAY are shown thus — 50°

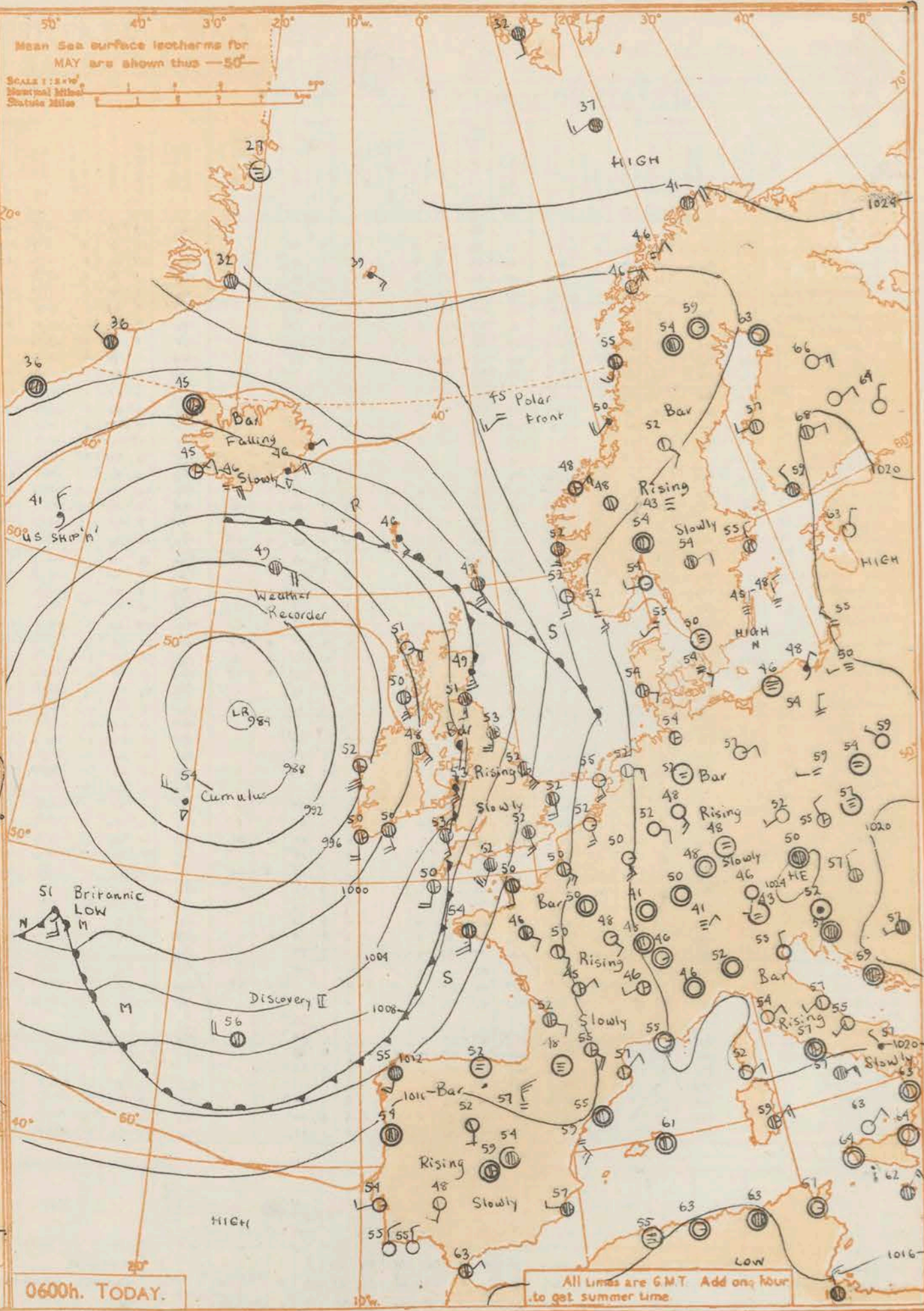
SCALE 1:1000
Nautical Miles
Statute Miles



1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

All times are GMT. Add one hour to get summer time.

GENERAL SYNOPTIC DEVELOPMENT:

The deep depression to westward of the British Isles has been almost stationary for the last 24 hours. The cold front associated with this depression has become slow moving over western districts of England, Wales and Eastern Scotland owing to wave development, but will move eastward slowly into England today.

Issued at mid-day to-day Tuesday 25th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow:-

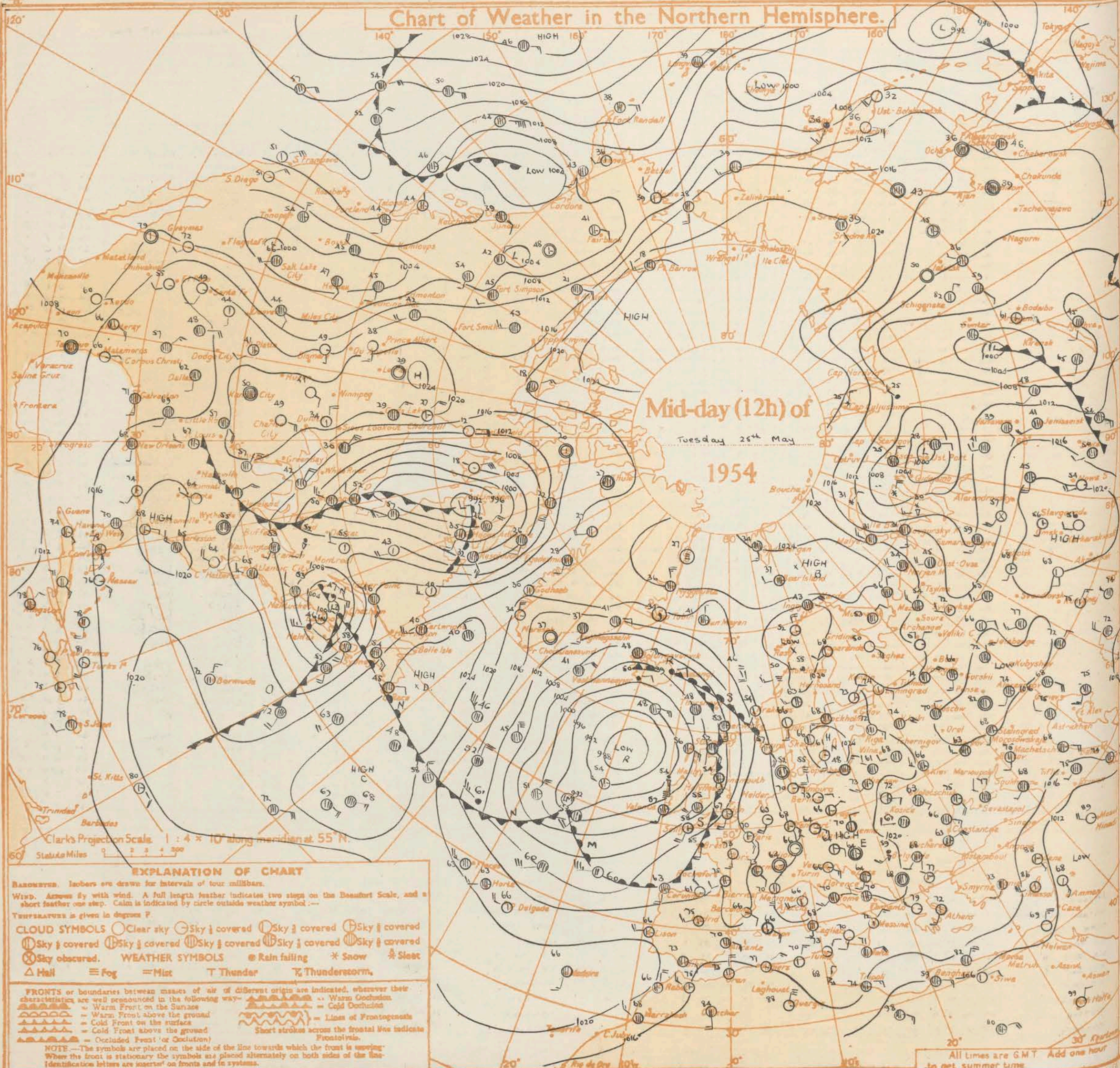
Cloudy over much of Great Britain with occasional rain affecting Wales, Western districts of England and Eastern Scotland. Remaining fine with sunny intervals in Southeast England and East Anglia. Some sunny intervals will occur also in Northern Ireland, Western Scotland and later possibly in Southeast England and Wales. A little warmer in Southeast England, elsewhere little change.

OUTLOOK FOR following 24 hours:- Occasional rain probably affecting Western districts but chance of dry weather continuing in the East.

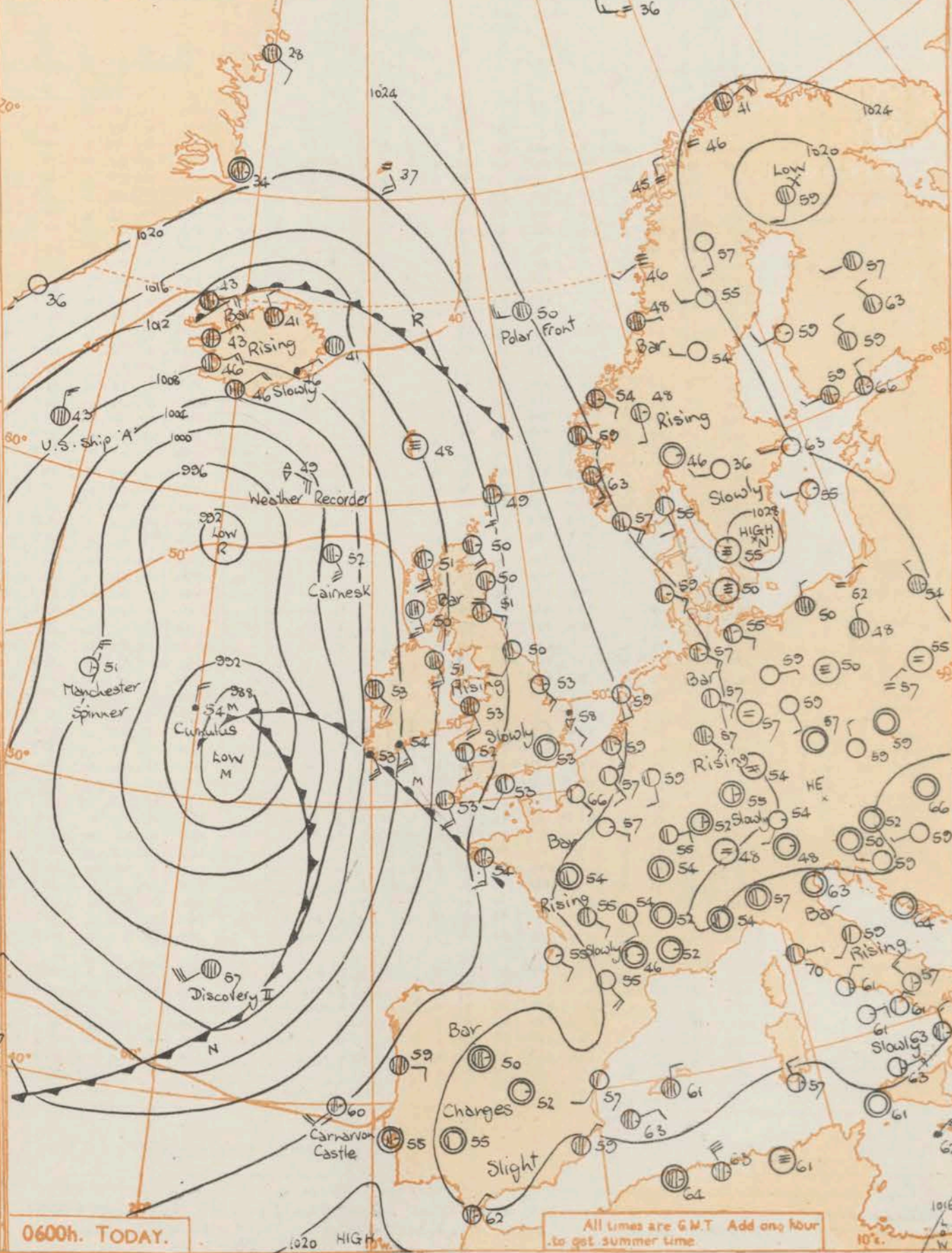
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 25 th May, 1954																OBSERVATIONS at 06hr. G.M.T. 25 th May, 1954																OBSERVATIONS during NIGHT							
STATIONS	Height above M.S.L.	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	Visiblty	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain				
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer	Lowest layer					Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer	Lowest layer		2 1/2 h. to 03 h.	03 h. to 09 h.	Min. at 09 h.	Max. at 09 h.					
										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)	(39)	
Kew	18															150	03	81	c	12.3	+01	53	46	5	-	6	7	2	20	-	34	0	cbc	bc bc bc	51	46	-		
London Airport	82	150	03	80	c	12.6	-01	54	46	5	-	8	8	53	-	170	03	81	c	12.3	+06	52	45	5	-	4	2	6	-	-	0	c	bc bc	49	46	-			
Lymington	341	160	03	40	c	12.1	-04	52	40	5	-	8	8	37	-	150	03	81	c	12.6	+08	52	48	5	-	-	8	8	30	-	0	c bc c	c	51	48	-			
Tangmere	53	180	10	64	c	13.0	-05	54	48	5	-	7	7	36	-	180	14	81	c	13.3	+03	52	48	-	-	8	7	-	7	56	1	c	cbc	50	46	-			
Bournemouth (Hurn)	34	120	11	80	c	11.7	-03	54	47	5	-	8	8	43	-	180	13	81	c	11.9	+05	53	47	5	-	8	8	43	-	1	c	c	52	51	-				
Boscombe Down	414	200	14	80	c	11.8	-01	52	47	5	-	8	8	43	-	200	15	81	c	11.8	+03	51	48	6	-	-	7	7	40	3	03	0	c	c	51	50	-		
Felixstowe	10	160	15	81	c	12.7	-01	51	48	5	-	8	8	28	-	180	18	81	c	12.7	+04	54	49	5	-	-	8	8	40	-	-	0	c	c	49	48	-		
Gorleston	5	180	15	64	c	13.4	-07	53	46	-	7	-	8	8	60	-	180	15	48	c	13.3	+12	52	48	7	5	-	7	7	70	1	21	0	co	oc bc c	52	49	-	
West Raynham	250	160	12	80	c	12.7	+02	50	46	5	-	7	7	55	-	160	11	80	bc	12.5	+01	53	48	8	-	1	5	1	25	-	0	bcb	cbcc	49	44	-			
Mildenhall	15	160	12	64	c	13.0	+00	53	47	-	2	-	8	-	84	160	11	80	c	12.9	+03	55	49	5	3	2	6	5	-	-	0	b, c	c	52	49	-			
Cranfield	340	160	15	80	c	11.6	-01	53	45	5	-	8	8	62	-	170	13	82	c	11.9	+03	51	44	-	3	2	6	-	-	3	81	4	cbcc	cbcc	50	46	-		
Embsay	324	180	10	80	c	10.6	+02	53	45	5	-	8	8	44	1	25	160	10	82	c	10.6	+03	53	45	5	3	-	7	6	45	2	10	1	c	c	51	48	Tr	
Collesmere	440	160	12	56	c	11.9	+03	51	47	5	7	-	8	6	57	-	170	13	64	c	11.9	+01	51	47	5	7	2	6	1	50	-	1	c bc	cm bc	48	44	-		
Watnall	365	180	15	80	c	10.1	+03	53	46	5	-	7	7	47	-	140	10	81	c	10.2	+01	52	46	5	-	-	7	7	50	3	15	1	c	c	50	46	-		
Ross-on-Wye	223	180	15	80	c	10.1	+03	53	46	5	-	7	7	47	-	180	10	80	c	10.4	+01	53	47	5	-	-	8	7	20	-	1	c	c	51	50	0.4			
Shawbury	235	180	17	81	cl	06.9	-04	53	48	5	-	8	8	18	-	170	14	81	c	07.2	+01	53	47	5	7	-	7	6	20	1	12	1	cl cl	c cl	52	51	Tr		
Bristol	210	180	20	81	bc	08.9	-03	54	46	5	3	-	5	3	40	1	10	170	16	80	cl	09.3	+06	53	48	6	-	8	8	20	6	08	1	cl cl	cl cl	52	49	Tr	
Plymouth	90	180	18	24	cl	08.4	+00	53	51	6	2	-	8	8	26	4	10	180	16	32	cl	08.1	+03	53	51	6	-	8	8	12	6	06	2	cl cl	cl cl	52	51	2	
Chivenor	20	160	17	26	cl	06.6	-04	53	52	6	2	-	8	8	57	2	07	180	19	48	cl	06.7	+02	54	53	6	2	-	8	8	25	7	10	1	cl cl	cl cl	53	51	3
St. Eval	336	180	18	20	cl	05.9	+00	52	52	6	-	-	8	8	03	4	03	170	16	24	cl	05.6	+08	52	52	6	-	8	8	06	7	03	1	cl cl	cl cl	51	51	11	
Culdrose	260	200	23	10	cl	06.8	+01	52	52	6	-	-	8	8	06	7	02	230	24	10	cl	06.8	+05	51	51	7	2	-	8	8	12	5	02	1	cl cl	cl cl	51	51	11
Scilly, St. Mary's	158	180	20	24	cl	03.9	+03	53	53	6	3	-	8	8	08	-	-	200	12	64	bc	04.9	+13	50	49	5	5	5	5	3	70	2	15	2	cl	cl	49	-	16
Guernsey	340	170	20	32	c	12.1	-03	52	48	5	-	-	7	7	60	-	-	170	18	82	c	12.4	+04	50	47	5	7	2	7	2	60	-	0	c	bc	50	48	-	
Aberporth	375	170	19	20	cl	03.9	+01	52	51	6	-	-	8	8	03	-	-	170	15	80	cl	04.0	+02	51	49	6	-	8	8	25	2	06	1	cl cl	cl cl	51	50	13	
Pembroke Dock	34	200	12	24	cl	04.5	+02	53	52	7	-	-	8	8	03	-	-	170	03	40	cl	04.2	+01	53	52	7	-	8	8	03	-	-	1	cl cl	cl cl	51	51	15	
Holyhead (Valley)	32	210	11	40	cl	05.1	+00	50	50	6	-	-	8	8	28	6	09	160	20	32	cl	07.9	-03	53	51	6	-	8	8	05	-	-	1	cl cl	cl cl	49	49	18	
Manchester	248	180	22	48	cl	07.3	+03	53	46	7	2	-	8	8	26	3	12	170	22	64	c	07.3	+00	54	44	5	3	-	7	1	25	-	-	1	cl cl	cl cl	52	50	Tr
Squires Gate	33	170	18	32	cl	05.6	+01	52	50	6	7	-	8	6	40	3	19	160	17	32	c	06.0	+04	53	49	6	7	-	8	4	30	3	18	1	cl cl	cl cl	52	50	0.4
Silloth	25	-	0	24	cl	04.3	+00	51	51	5	-	-	8	8	42	-	-	150	06	81	cl	04.6	+02	54	49	7	-	8	8	25	-	10	1	cl cl	cl cl	50	49	6	
Lindholme	21	170	12	80	b	05.5	+03	53	47	5	-	-	7	7	70	-	-	160	12	80	c	05.7	+04	52	48	5	-	7	7	45	-	-	0	cl cl	cl cl	50	47	-	
Spurn Head	29	160	18	40	b	11.6	+11	53	47	-	-	-	0	-	-	-	-	140	17	40	c	11.1	-01	52	50	5	-	7	7	25	-	-	0	cl cl	cl cl	50	-	-	
Dishforth	106	150	16	48	cl	08.2	+04	53	47	6	-	-	8	8	30	-	-	150	15	48	c	08.6	+03	51	47	5	7	2	6	2	35	-	-	0	cl cl	cl cl	50	48	0.1
Tynemouth	108	180	25	40	c	06.8	+00	54	48	6	-	-	8	8	18	-	-	200	21	40	c	07.6	+05	53	47	5	-	7	7	32	-	-	1	cl cl	cl cl	52	48	Tr	

Chart of Weather in the Northern Hemisphere.



SCALE 1:2500
Nautical Miles
Statute Miles



All times are G.M.T. Add one hour
to get summer time.

0000h. TODAY.

GENERAL SYNOPTIC DEVELOPMENT:-

A depression has moved eastward across the Atlantic and has amalgamated with the slow moving depression which was centred west of Ireland yesterday. The complex low pressure area will remain centred almost 400 miles to the west of Ireland. A belt of high pressure will persist across Scandinavia and central Europe.

Issued at mid-day to-day... Wednesday 26th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Wednesday 26 May 1954. Fine today over much of Great Britain with sunny periods in the East. Occasional rain now affecting much of Ireland will spread gradually into Western districts of Great Britain with thunderstorms in places. Some thundery outbreaks may occur further east tonight and tomorrow. Warm.

OUTLOOK FOR: Following 24 hours:-- Thunderstorms are expected to affect parts of the country and may be widespread later in the day. Warm.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00 hr, G.M.T. 26th May 1954OBSERVATIONS at 06hr. G.M.T. 26th May 1954

OBSERVATIONS during NIGHT

[illegible]

00h. Ships' Reports

06h. Ships' Reports

RATES of SUBSCRIPTION: Single copy 2½d. or post free 4d. One calendar month: 8/- One quarter 23/- One year 90/-
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* Information not usually received.

† Code figure (see Introduction)

Date of issue: Thursday 27th May 1954

OBSERVATIONS at 18h. G.M.T. 26th May 1954

OBSERVATIONS during DAY

1954.

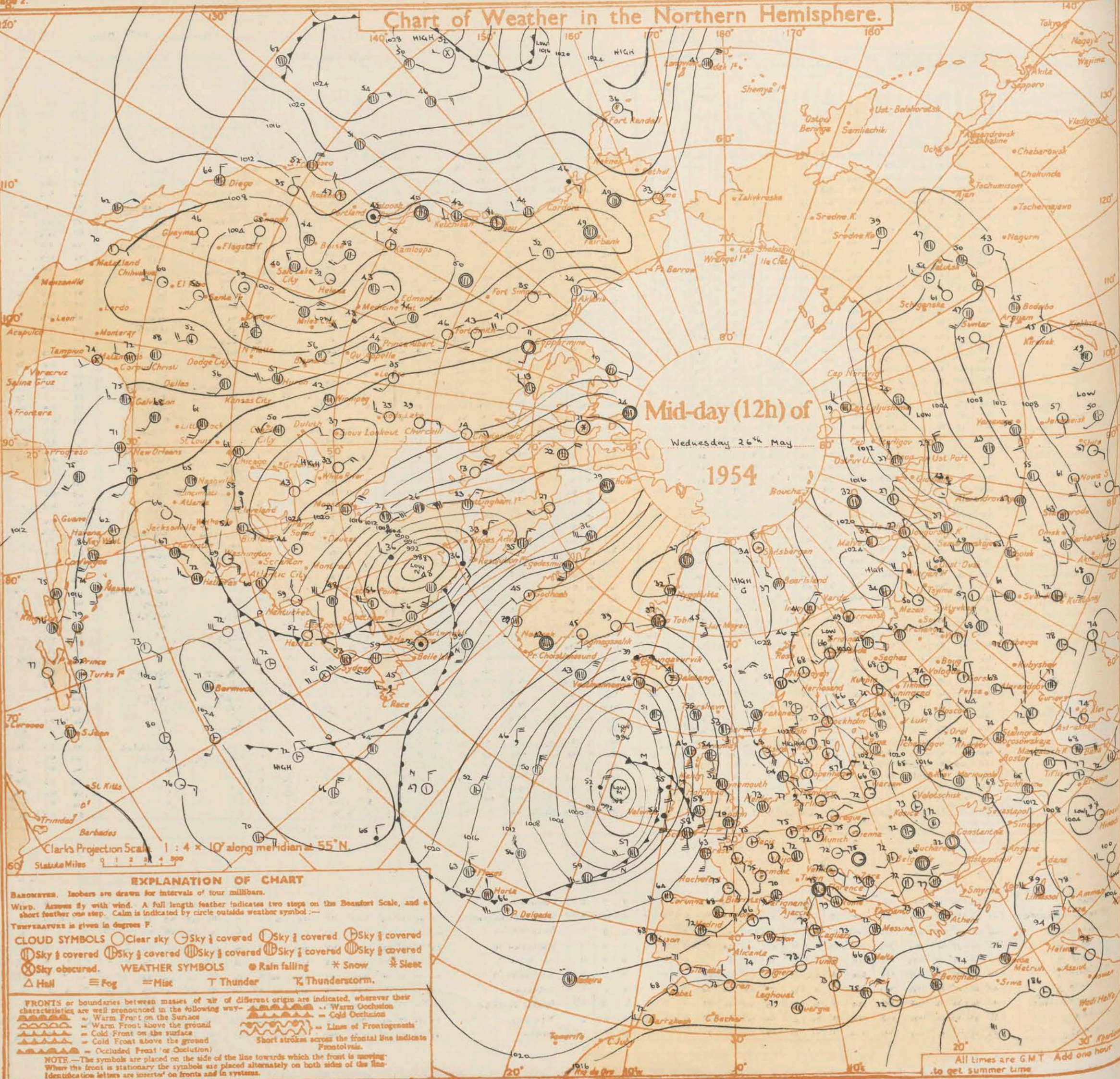
12h. Ships' Reports

18h. Ships' Reports

* Information not usually received.

D. G. SUTTON, C.B.E., D.Sc., F.R.S. Director
Entomological Office, Air Ministry, Kingsway, London W.C.

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

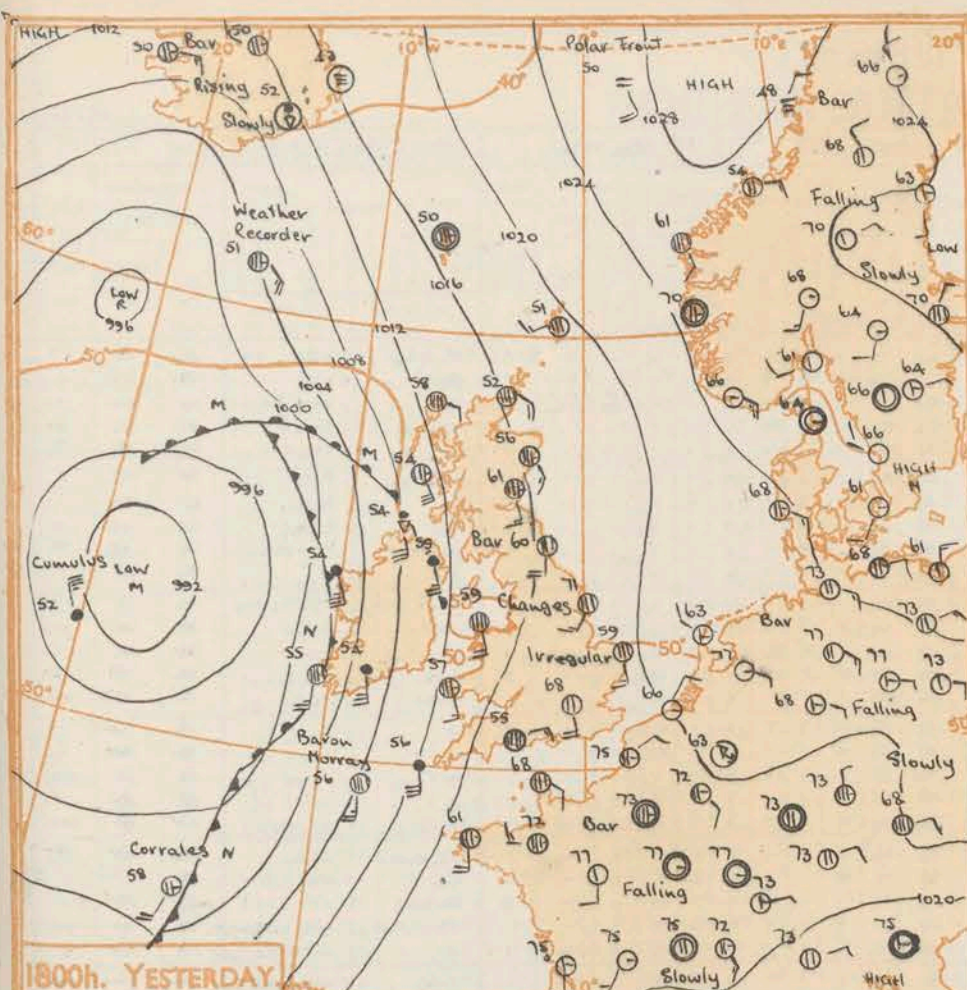
TEMPERATURE is given in degrees F.

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

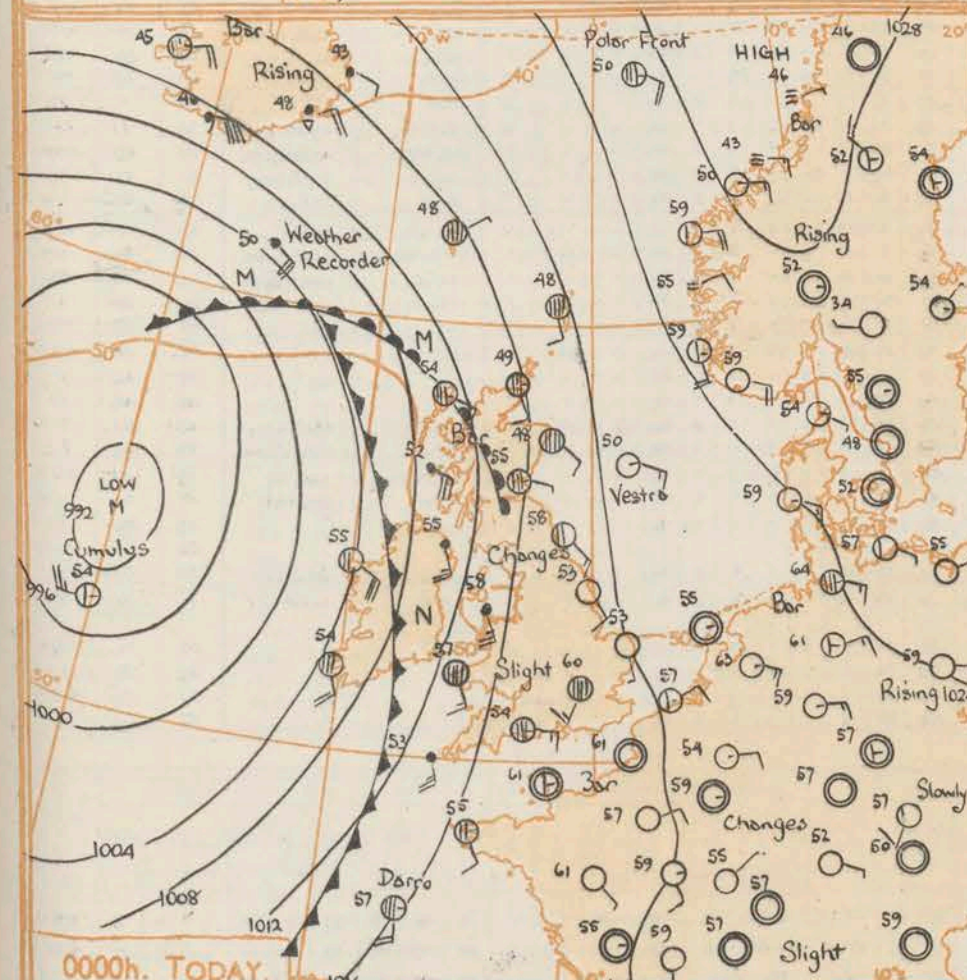
FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
— Occluded Front (or Occlusion)
—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

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

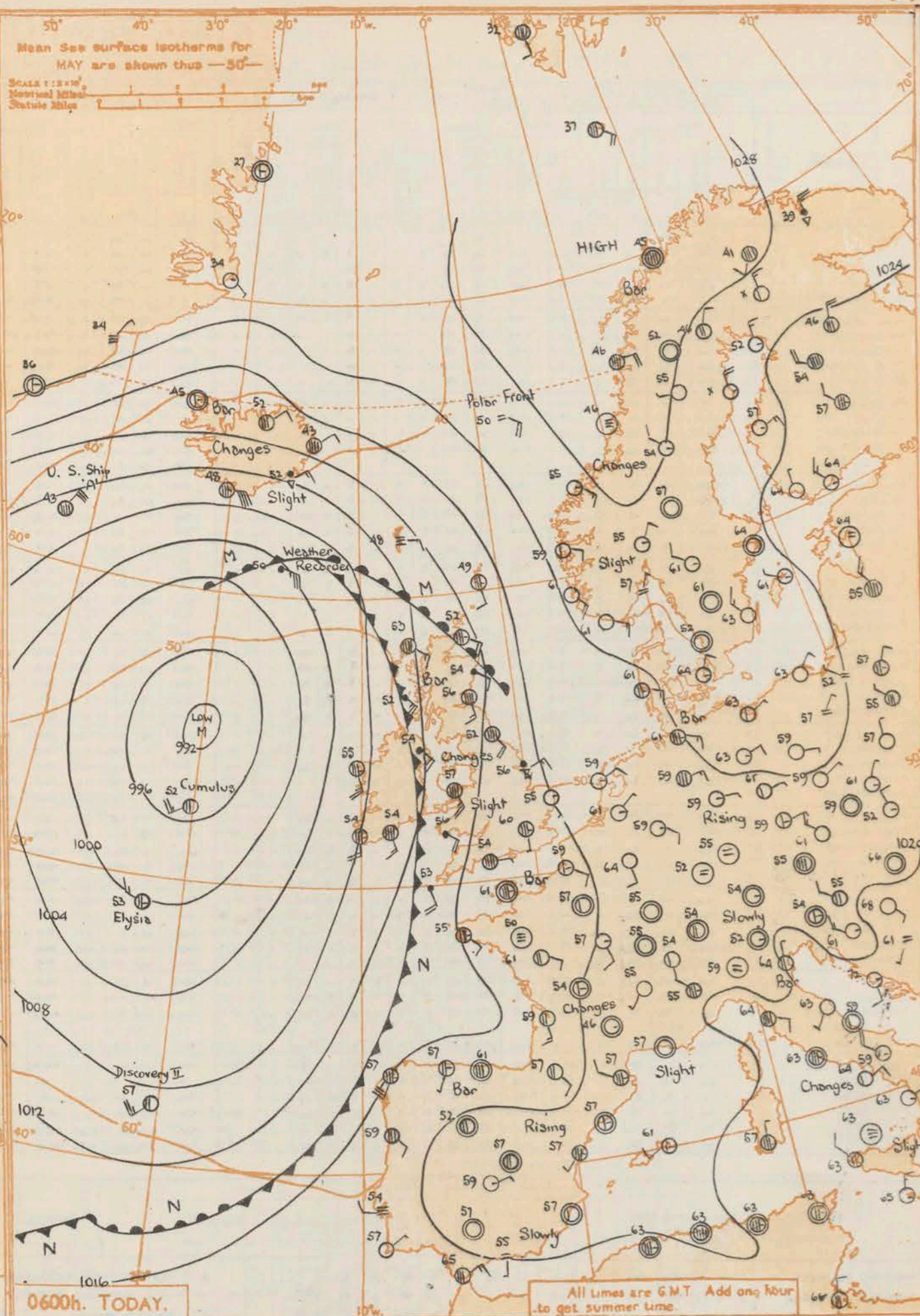
All times are GMT. Add one hour to get summer time.



1800h. YESTERDAY



0000h. TODAY.



0600h. TODAY.

All times are GMT. Add one hour to get summer time.

GENERAL SYNOPTIC DEVELOPMENT:-

A slow moving depression is centred some 400 miles westward of Ireland, and pressure remains high across Scandinavia and central Europe. A cold front trough has moved into Ireland during the last 24 hours and is now slow moving and thundery troughs are expected to develop over France and move northward across the British Isles.

Issued at mid-day today Thursday 27th May 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

over Ireland and western districts of Scotland, England and Wales it will be rather warm and mainly cloudy with occasional rain and perhaps thunderstorms in places. Elsewhere it will be warm with sunny periods but there will also be scattered thunderstorms later in the day, and perhaps more widespread thunderstorms this evening and tonight.

OUTLOOK FOR the following 24 hours:-

Mostly warm but outbreaks of rain and thunderstorms will probably affect many areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 27th May, 1954.																	OBSERVATIONS at 06hr. G.M.T. 27th May, 1954.																	OBSERVATIONS during NIGHT						
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain						
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer		2 1/2 h. to 03 h.	03 h. to 06 h.	2 1/2 h. to 03 h.	03 h. to 06 h.							
										Low	Medium	High											0-8	9-16	17-24										25-32	Low	Medium	High	0-8	9-16
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
Kew	18																																							
London Airport	82	200	10	24	pr	20.2	+0.8	60	55	9	-	-	5	8	14	-	-	180	03	56	c	18.9	+0.8	60	54	-	8	8	7	-	-	-	-	-	-	br cpr bc	c c	58	48	0.2
Lymington	341	090	11	81	b	19.9	-0.4	58	49	-	-	-	0	-	-	-	-	150	06	56	c	19.5	+0.4	61	53	-	-	9	6	-	-	-	6	86	0	depr bc	cl c	58	56	4
Tangmere	53	080	10	40	tr	18.5	-0.7	59	57	9	6	-	8	8	6	-	-	-	0	48	c	19.2	+0.1	56	54	-	7	8	7	-	-	-	-	-	1	bc	bc m, bc	57	52	-
Bournemouth (Hurn)	34	-	0	80	c	18.3	-0.2	57	53	9	7	-	7	3	25	-	-	-	0	56	c	18.8	+0.8	54	53	-	7	-	7	-	-	-	-	-	1	cl r, lbc	cm c	52	46	10
Boscombe Down	414	150	06	72	c	18.6	-0.4	56	54	5	-	-	8	8	42	-	-	170	05	72	c	19.0	+0.7	56	54	-	3	-	7	-	-	-	-	0	cpr bc	bcc	53	49	2	
Felixstowe	10	110	06	56	b	20.7	+0.0	56	53	-	-	-	0	-	-	-	-	130	09	64	b	19.9	+0.0	56	52	-	8	1	1	-	-	-	-	0	b	bc m	53	50	-	
Gorleston	5	160	01	56	b	21.3	+0.6	53	49	-	-	-	0	-	-	-	-	160	03	64	b	20.6	-0.3	55	50	-	4	-	1	-	-	-	-	0	bw	bw bz	53	45	-	
West Raynham	250	150	03	80	b	19.6	+0.1	56	52	-	-	-	0	-	-	-	-	100	04	82	bc	18.8	-0.6	59	51	-	8	1	3	-	-	-	-	0	bw bw	bc m, bc m, bc	54	49	TR	
Mildenhall	15	110	04	80	b	19.7	-0.2	57	55	-	-	-	0	-	-	-	-	120	07	80	c	18.9	-0.9	62	51	-	5	1	6	-	-	-	-	0	b. c	c	56	53	-	
Cranfield	340	-	0	40	pr	20.2	+0.5	55	51	3	7	-	7	4	38	-	-	090	06	24	c	18.4	-0.4	57	54	-	7	8	6	-	-	-	-	1	bc RR m	cl m, cm	56	47	1.4	
Elmdon	324	180	07	81	bc	18.2	-0.3	58	51	5	-	-	4	4	70	-	-	-	0	48	c	18.0	+0.4	56	54	5	3	-	7	4	30	-	-	1	cl c	cm c	53	46	0.6	
Collesmore	440	100	07	64	b	19.6	-0.2	55	51	-	7	-	7	-	-	-	-	130	08	56	c	18.5	-0.2	57	55	2	6	6	7	2	25	-	-	0	bc pr m	cpr	54	42	1	
Watnall	365	120	04	64	bc	19.1	-0.0	59	52	-	4	-	5	-	-	-	-	180	06	20	c	18.6	+0.2	58	50	8	9	9	7	2	25	-	-	0	bc m, l m	cm, 20	56	49	TR	
Ross-on-Wye	223	-	0	64	bc	19.1	-0.0	59	52	-	4	-	5	-	-	-	-	200	06	81	c	18.4	+0.5	58	55	-	1	-	8	-	-	-	-	1	cpr	c c	56	52	0.5	
Shawbury	235	140	08	81	c	17.1	-0.2	59	53	5	7	-	8	4	50	-	-	150	11	80	c	16.7	+0.3	57	53	5	7	7	8	1	40	-	-	0	c	c	56	54	-	
Bristol	210	150	06	64	c	17.7	-0.3	58	52	5	7	-	8	3	35	-	-	140	02	81	c	17.9	+0.7	57	53	4	7	-	8	1	45	-	-	1	c	c	56	50	-	
Plymouth	90	150	06	48	tr	17.9	+0.8	55	53	5	-	-	7	7	33	4	21	140	05	72	c	16.8	+0.4	56	52	-	7	6	7	-	-	-	-	1	cl m	cm c	54	51	0.2	
Chivenor	20	120	15	81	c	16.0	+0.0	56	54	5	7	-	8	2	25	-	-	120	12	81	c	15.5	+0.3	57	55	5	7	-	8	2	17	-	-	1	c	c	55	52	-	
St. Eval	336	160	16	64	tr	14.9	-0.1	55	55	6	-	-	8	8	12	5	06	160	20	80	c	14.4	+0.0	56	54	6	-	-	8	8	20	3	06	1	cl c	cl m c	54	53	0.2	
Culdrose	260	180	17	40	dod	15.5	+0.2	55	53	5	7	-	8	5	18	-	-	170	16	30	c	14.8	+0.0	55	53	6	-	-	8	5	06	-	-	1	cl c	cl c	53	53	TR	
Scilly, St. Mary's	158	170	26	40	tr	12.8	+0.4	53	52	5	-	-	8	8	12	-	-	160	13	48	cl c	12.5	+0.3	53	52	5	-	-	8	8	16	-	-	1	cl c	cl c	53	53	2	
Guernsey	340	170	04	82	b	18.5	+0.1	59	49	-	-	-	2	2	-	-	-	160	08	82	c	18.7	+0.2	57	51	7	8	7	1	30	-	-	0	cl c	c	55	50	-		
Aberporth	375	150	14	80	b	14.2	-0.1	56	51	-	7	2	1	-	-	-	-	160	17	80	c	13.7	+0.1	57	53	5	-	-	8	8	15	-	-	1	cl c	cl c	54	52	0.6	
Pembroke Dock	34	160	10	80	c	14.7	-0.1	57	53	6	-	-	8	8	45	6	10	150	12	64	tr	14.2	-0.1	56	54	6	-	-	8	8	40	4	10	1	cl c	cl c	54	54	5	
Holyhead (Valley)	32	160	20	80	tr	13.7	+0.2	58	52	5	7	-	8	7	35	-	-	160	18	80	c	13.5	+0.5	57	53	5	-	-	8	8	20	-	-	1	cl c	cl c	56	54	0.2	
Manchester	248	170	09	64	c	17.4	+0.2	62	49	5	7	-	8	4	45	-	-	160	09	80	c	16.6	+0.1	60	52	2	8	-	8	1	45	-	-	1	cl c	cl c	58	54	0.6	
Squires Gate	33	140	10	80	c	16.5	+0.2	60	53	5	7	-	8	6	65	-	-	130	12	40	c	15.9	+0.2	59	53	2	7	-	8	1	40	-	-	1	c	cl c	58	51	0.5	
Silloth	25	150	06	64	c	15.5	+0.1	60	51	5	7	-	6	5	35	-	-	130	08	64	c	15.1	+0.2	60	53	8	-	-	8	3	50	-	-	1	cl c	c	57	55	TR	
Lindholme	21	140	06	80	b	19.3	+0.0	55	53	5	-	-	2	2	50	-	-	140	08	80	c	18.6	-0.1	59	57	9	7	7	8	1	30	-	-	0	bids	cl c	54	47	TR	
Spurn Head	29	120	06	64	b	19.0	+0.7	53	51	-	-	-	5	-	-	-	-	050	08	24	tr	18.9	-0.4	56	54	7	-	-	8	8	15	-	-	2	bbs	cl r	49	49	2	
Dunbar	106	130	08	40	bc	18.8	+0.3	57	52	-	7	-	5	-	-	-	-	140	10	48	c	18.3	+0.3	58	54	2	8	2	7	1	50	-	-	0	cl m	cl m c	55	49	0.1	
Tynemouth	108	180	09	24	bc	18.2	+0.9	58	51	5	-	-	4	4	35	-	-	160	11	24	cl pr</																			

THE DAILY WEATHER REPORT

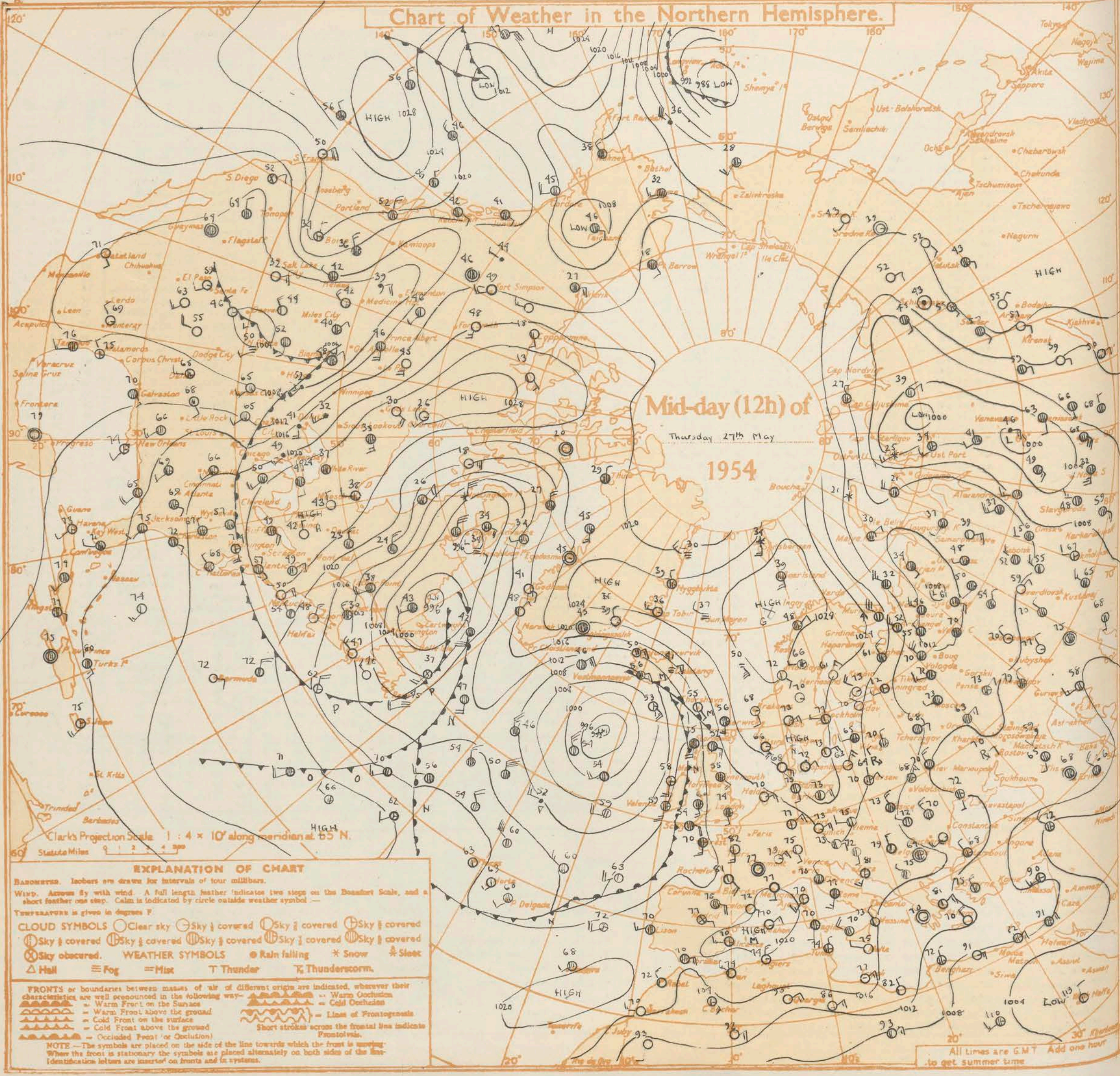
OF THE METEOROLOGICAL OFFICE, LONDON

No. 35120

Date of issue Friday 29th May 1954

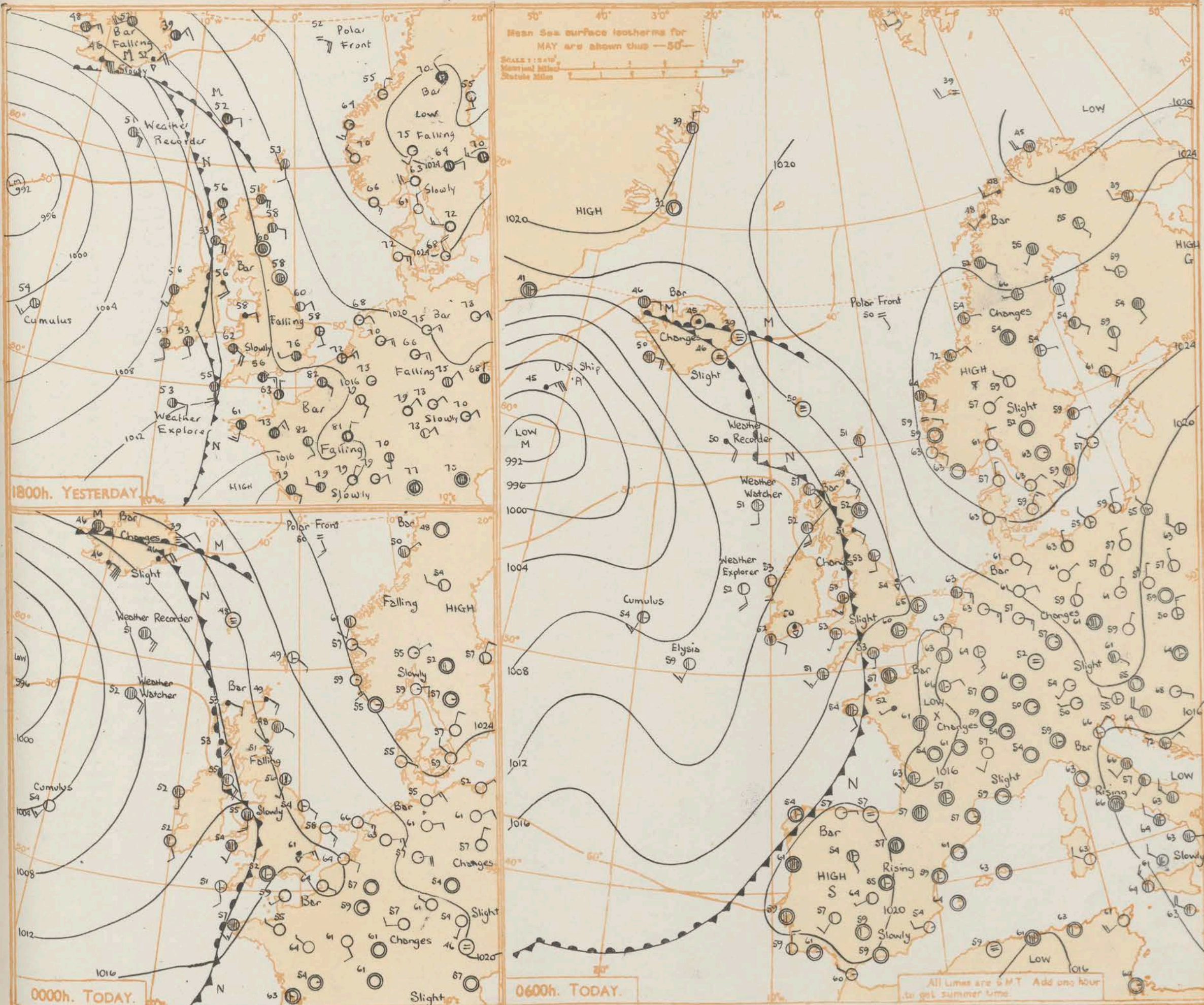
OBSERVATIONS at 12h. G.M.T. 27 th May 1954																	OBSERVATIONS at 18h. G.M.T. 27 th May 1954																	OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							St. h. † State of ground	Weather.	Max. Temp. 09h to 15h °F (96)	Sun- shine (97)	Moon 09h to 21h num. (98)																			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form																														
									Low	Med.	High	Total amount	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	150	02	81	c	18.5	-0.9	75	52	-	3	8	7	-	-	3	99	150	01	81	c	16.2	-0.6	76	52	8	3	8	8	1	60	-	-	1	cay	cay cqr	81	5.8	0.2	
London Airport	150	02	81	c	18.4	-1.1	74	53	8	3	7	7	2	60	-	-	240	04	82	jp	16.3	-0.7	76	53	3	5	2	7	1	35	-	-	1	cay	cay cqr	81		2	
Lymington	130	01	81	bc	18.9	-0.8	72	61	2	-	2	5	-	-	5	86	090	05	81	b	17.1	-1.0	74	59	-	-	8	2	-	-	-	-	0	bccy	cylbby	76	13.6	-	
Tangmere	160	06	64	c	18.7	-0.7	71	62	-	8	7	6	-	-	6	86	040	03	64	cfr	16.2	-1.3	64	57	9	8	-	1	3	25	-	-	2	bcu	cfr	72	6.6	11	
Bournemouth (Hurn)	150	03	82	c	18.5	-0.1	68	51	1	7	1	6	-	-	25	-	120	06	32	pr	15.5	-1.2	66	57	3	9	-	8	6	15	-	-	1	cay	cpr2ctrm	73	x1	4	
Boscombe Down	210	09	81	bc	18.5	-0.5	71	57	1	3	8	5	2	30	-	-	160	12	80	lro	16.6	-1.0	65	56	1	7	-	7	3	40	-	-	1	bccy	cir crrc	74	5.6	6	
Felixstowe	150	07	40	c	17.7	-0.5	64	55	-	-	9	6	-	-	-	-	090	09	40	b	18.6	-0.5	63	53	-	-	-	0	-	-	-	-	0	cmo czo	bczo bzo	68	14.1	-	
Gorleston	160	05	48	bc	17.9	-0.9	60	55	-	-	5	5	-	-	-	-	150	03	24	bc	18.9	-0.9	58	62	-	-	9	3	-	-	-	-	0	bzo	bzo	62	14.1	-	
West Raynham	170	07	82	c	18.4	-0.6	75	56	1	-	6	7	1	40	-	-	150	14	81	c	17.2	-0.5	74	55	4	-	8	7	1	30	-	-	0	bccy	cay cbc	72	13.6	-	
Mildenhall	230	02	80	c	17.1	-0.2	76	57	-	8	6	7	-	-	7	87	140	10	80	c	17.4	-0.5	76	57	-	8	2	6	-	-	-	5	80	0	cay	ybcyc	81	11.5	-
Cranfield	160	06	81	c	18.7	-0.4	71	53	-	3	8	7	-	-	2	83	150	04	82	c	16.6	-0.9	71	58	9	6	-	7	4	35	-	-	1	cay	cpr	76	6.1	0.4	
Elmdon	210	09	82	c	17.8	-0.1	70	53	1	3	2	7	1	-	-	-	100	04	80	cfr	16.0	-0.6	67	57	5	2	-	5	5	35	-	-	1	cay	cyr crrc	74	5.7	1	
Collesmore	170	05	32	c	18.6	-0.2	71	57	-	-	7	8	-	-	8	88	080	07	81	cph	16.7	-1.7	71	57	3	7	-	8	5	35	-	-	1	czo cy	cycl Rctm	75	6.3	11	
Watnall	200	07	48	c	17.7	-0.1	72	56	1	3	9	7	1	30	-	-	110	09	81	c	16.7	-0.7	71	54	1	5	-	8	3	40	-	-	1	czo cy	cycl Rctm	75	2.9	2	
Ross-on-Wye	200	07	81	c	18.3	-0.4	63	53	1	7	-	8	-	-	8	80	120	02	81	cpr	15.5	-1.6	67	55	-	7	-	8	-	-	-	4	80	1	cpr	aprot prc	68	1.8	1
Shawbury	170	13	81	c	17.2	+0.0	70	54	1	8	2	7	1	30	-	-	080	04	64	pro	15.4	-1.6	66	56	3	2	-	8	1	30	-	-	1	cay czo	pro Rctm	70	0.4	1	
Bristol	190	06	92	cfr	18.2	+0.4	64	55	8	7	-	7	1	22	-	-	130	07	81	c	15.0	-1.0	68	52	-	9	-	7	3	70	-	-	1	cir c	cyr cjt	70	0.0	Tr	
Plymouth	140	06	81	c	16.8	-0.7	63	54	5	7	-	7	1	25	-	-	130	12	64	c	14.4	-0.2	60	53	2	7	-	7	4	40	-	-	1	cpr	cno	65	2.0	Tr	
Chivenor	160	18	82	c	16.3	+0.1	66	58	5	-	-	7	1	20	-	-	110	18	82	c	13.2	-1.5	64	57	5	7	-	7	1	25	-	-	1	c	cno	67	0.6	Tr	
St. Eval	150	12	31	c	15.3	-0.2	59	56	5	7	-	7	1	12	-	-	150	17	81	c	12.8	-0.7	59	55	-	7	-	7	-	-	-	7	81	1	c	c	63	1.0	-
Coldrose	130	13	81	c	15.5	-0.3	61	53	5	2	-	8	4	18	-	-	180	13	60	c	13.7	-0.6	58	55	9	7	-	7	3	60	-	-	0	co	c	63	1.5	-	
Scilly, St. Mary's	110	12	81	cfr	13.3	-0.7	54	53	5	-	-	8	4	15	-	-	180	14	32	cfr	11.8	-0.5	55	51	5	-	-	8	4	11	-	-	1	cir c	crrc	56	1.1	5	
Guernsey	070	10	81	c	17.3	-1.6	67	52	1	8	8	7	1	20	-	-	230	03	81	c	15.4	-0.2	67	56	8	8	9	6	4	25	-	-	0	cpr	c	71	7.6	Tr	
Aberporth	150	15	82	c	14.9	+0.1	62	54	5	7	8	7	1	15	-	-	140	16	80	cfr	12.4	-2.1	62	55	5	7	-	7	2	30	-	-	1	odad moc	cir c	63	2.1	1	
Pembroke Dock	160	10	80	c	15.7	+0.3	60	54	6	7	-	7	3	10	-	-	120	15	81	c	12.1	-2.7	62	54	-	7	-	8	-	-	-	8	80	1	cir c	cir c	63	0.0	0.2
Holyhead (Valley)	170	12	80	c	15.3	+1.2	56	55	6	-	-	8	7	10	2	04	060	05	64	crrc	13.8	-1.9	58	56	5	7	-	8	5	40	-	-	1	cdad moc	crrc	62	0.0	3	
Manchester	150	18	81	c	16.8	-0.1	69	48	1	7	-	8	7	30	-	-	020	06	64	c	15.6	-1.4	67	54	-	7	-	8	-	-	-	3	80	1	cay	crrc	72	0.6	1
Squires Gate	150	22	80	c	16.5	+0.3	68	56	8	3	8	7	1	60	-	-	080	05	10	cfr	15.7	-0.9	65	58	5	7	-	8	2	30	-	-	1	cmoc	chl Rm cmo	71	1.8	1	
Silloth	180	15	64	c	15.7	+0.0	68	55	8	7	8	7	1	28	-	-	-	0	56	crrc	16.9	+0.4	58	55	5	7	-	8	-	-	-	8	81	1	cyr pro mo	cmoc rrrc	71	0.8	4
Lindholme	180	10	81	c	16.2	-0.5	72	53	1	-	7	8	1	30	-	-	120	10	81	c	16.8	-0.9	74	55	-	7	8	-	-	-	-	38	81	2	cay	cycl rmo	76	4.7	1
Spurn Head	120	11	48	c	19.2	+0.9	57	54	-	-	9	6	-	-	6	86	080	06	40	bc	18.2	-0.2	60	53	-	4	6	4	-	-	-	2	81	0	bcu	bcu	65	7.3	-
Dunforth	140	17	80	c	17.9	-0.2	70	58	1	4	7	7	1	30	-	-	-	0	80	c	17.1	-0.4	73	58	5	8	7	7	1	40	-	-	0	bccy	cir crrc	76	3.4	Tr	
Tynemouth	140	12	56	c	18.1	+0.3	55	51	5	-	-	7	7	32	-	-	-	0	32	c	17.7	+0.0	58	52	5	7	-	7	4	45	-	-	0	cmoc	cmo	63	0.1	-	
Leuchars	090	08	40	c	16.8	+0.0	65	51	5	7	-	8	2	60	-	-	-	0	64	c	16.6	+0.4	60	55	2	7	-	8	3	40	-	-	1	emo	cmo crrc	62	0.0	0.1	
Esksdalemuir																																							

Chart of Weather in the Northern Hemisphere.



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

SCALE: 1:5000
Nautical Miles
Statute Miles



GENERAL SYNOPTIC DEVELOPMENT:-

The depression which yesterday was centred westward of Ireland moved away northwards. A slowmoving front was situated over western districts of Great Britain and small disturbances moved northward along it. Shallow troughs of low pressure moved northwards over eastern districts of Great Britain. The cyclonic situation is expected to persist over the British Isles with the front moving slowly eastwards.

Issued at Mid-day today Friday 28th May 1954

FORECAST FOR BRITISH ISLES until noon tomorrow

There will be showers, and at times more prolonged rain, with thunder in many parts of the British Isles. Widespread and severe thunderstorms are likely in East and South-east England later today. It will be very warm in eastern and central districts of Great Britain; in the west, temperatures will be near normal.

OUTLOOK FOR the following 24 hours:- Thundery rain in eastern districts at first. Cooler weather with sunny periods and scattered showers in the west spreading east to most districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 28th May, 1954.

OBSERVATIONS at 06hr. G.M.T. 28th May, 1954.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		† Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	† Visiblty	Present Weather	Pressure		Temp.		Cloud						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			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Min. at 00h	Max. at 06h															
										Low	Medium	High								Total Amount	Low	Medium					High	Total Amount						Low	Medium	High	Total Amount										
																																						0-8	9-16	17-24	0-8	9-16	17-24	0-8	9-16	17-24	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)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)			
Kew	18																																														
London Airport	82	060	07	56	pl	15.9	-13	61	59	9	7	-	8	5	46	3	17	-	0	17	c	16.3	+0.1	61	59	5	3	-	6	2	50	-	-	1		cplrlRc	cclm.c	57	49	1							
Lymington	341	-	0	81	bc	16.8	+0.1	63	55	5	-	2	3	1	58	-	150	08	51	c/r	16.2	+0.2	60	59	-	3	9	5	-	-	-	-	0		cplrlbcm.	cclm.c	56	53	0.1								
Tangmere	53	090	03	80	bH/r	16.0	-0.6	61	59	9	6	3	2	1	20	-	-	0	40	bc	16.7	+0.3	55	54	5	3	9	3	-	-	-	-	1		byb.c	bc	57	58	8								
Bournemouth (Hurn)	34	-	0	01	if	16.2	+0.1	53	53	-	-	-	-	-	-	-	-	0	10	c	16.6	+0.7	53	52	-	3	-	7	-	-	-	-	1		spR c/r	bc	49	44	-								
Boscombe Down	414	150	03	64	bc	16.8	+0.4	57	44	5	-	2	3	1	56	-	200	02	48	c	17.1	+0.3	55	53	5	-	-	7	7	50	-	-	1		cm.bcbf	bc	52	42	1								
Felixstowe	10	100	08	32	b	17.5	+0.8	59	51	-	-	-	-	-	-	-	-	0	32	c	16.9	+0.2	62	53	5	7	-	6	4	40	-	-	0		ct/rbmwbf	cm.c	58	56	0.2								
Garlieston	5	150	09	48	b	18.1	-0.1	58	50	-	-	-	-	-	-	-	-	0	32	bc	17.4	-0.4	52	-	4	5	5	-	-	-	-	0		bz	c/c	55	49	-									
West Raynham	250	240	09	80	bc	16.9	-0.6	56	50	-	-	1	4	-	-	-	050	06	56	c	16.1	-0.6	60	56	-	8	-	7	-	-	-	0		bz	bc	56	48	-									
Mildenhall	15	250	05	72	b	17.8	+0.6	62	53	-	-	2	-	-	-	-	100	05	56	c	15.9	+0.1	60	57	7	3	-	7	3	60	-	-	0		bccbccbc	bc	58	4	TR								
Cranfield	340	160	02	48	IR	17.0	+0.6	59	57	9	7	-	8	6	35	-	200	02	64	bc	16.1	+0.3	60	58	-	3	-	4	-	-	-	1		ct/r	bc	55	52	15.0									
Elmston	324	130	06	81	c/r	15.6	-0.1	60	57	5	-	-	8	8	57	3	170	02	56	c	15.7	+0.5	56	55	5	7	2	7	2	60	-	-	1		ct/r	bc	50	44	2								
Colesmore	440	170	12	18	TLR	17.5	+0.4	59	58	9	-	-	8	8	16	-	180	06	32	bc	16.2	+0.4	58	57	-	3	-	3	-	-	-	1		cm.t/r	bc	56	53	21.0									
Watnall	366	110	06	24	c/r	16.5	+0.2	60	59	-	2	-	8	8	15	-	140	03	50	bc	16.0	+0.3	58	56	-	8	9	4	1	80	-	-	1		ct/r	bc	55	47	3								
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	50	c	16.2	+0.4	55	53	-	7	-	8	-	-	-	1		co	bc	54	46	1									
Shawbury	235	130	05	64	c	14.8	+0.1	60	56	5	7	-	8	3	67	-	180	02	24	c	15.5	+1.2	56	55	-	7	-	7	-	-	-	0		cm.c	bc	54	51	TR									
Bristol	210	230	03	80	b	15.4	+0.3	60	53	-	4	1	2	-	-	-	130	05	80	c	16.2	+1.2	56	53	5	7	-	7	3	60	-	-	1		clb	bc	54	46	0.6								
Plymouth	90	200	07	48	IR	15.8	+0.0	54	53	6	1	-	8	6	10	-	-	0	24	IR	15.9	+0.4	53	53	6	7	-	7	4	08	-	-	2		c/r	bc	52	46	3								
Chivenor	20	150	05	80	c	14.8	+0.1	57	55	5	7	-	7	2	25	-	120	06	81	c	15.4	+0.5	55	53	5	7	-	7	6	30	3	14	1		c/r	bc	55	53	TR								
St. Eval	336	200	03	40	c/r	14.7	+0.3	55	54	6	-	-	8	8	04	-	160	07	80	c	15.1	+0.3	55	53	5	-	-	7	4	18	2	10	1		c/r	bc	52	49	TR								
Culdrose	260	180	03	10	bc	15.4	+0.8	53	53	5	-	-	5	5	15	2	200	12	30	c	15.7	+0.3	53	52	6	-	-	8	5	04	-	-	0		co	bc	53	49	-								
Scilly, St. Mary's	158	170	07	81	bc	13.9	+0.6	51	51	5	-	-	3	3	15	-	220	09	81	c	14.2	+0.4	51	49	5	-	-	7	7	15	-	-	1		bc	bc	50	-	-								
Guernsey	340	170	06	81	b	17.6	+0.7	56	52	-	-	-	-	-	-	-	190	06	81	c	17.3	+0.7	54	52	-	7	-	7	-	-	-	1		bccbc	bc	53	44	3									
Aberporth	375	190	12	64	IR	13.7	+0.8	55	53	6	-	-	8	8	04	-	-	0	81	c	14.9	+1.4	53	51	6	7	-	7	4	08	-	-	1		c/r	bc	52	48	TR								
Pembroke Dock	34	200	05	64	c	14.5	+1.0	54	53	-	7	-	8	-	-	-	200	02	81	c	15.1	+0.8	53	51	5	7	-	7	3	30	-	-	1		c	bc	52	50	TR								
Holyhead (Valley)	32	080	08	80	c	13.4	+1.5	55	53	6	-	-	8	8	12	-	190	08	56	c	14.8	+1.6	53	51	6	7	-	7	4	10	2	03	1		c	bc	52	51	TR								
Manchester	248	120	10	56	c	14.8	-0.5	63	54	5	7	-	6	6	30	-	170	06	64	c	15.0	-0.7	59	55	5	3	-	6	3	70	-	-	1		c/r	bc	58	55	0.2								
Squires Gate	33	140	14	32	c	13.9	-1.2	62	57	5	7	-	7	4	40	-	300	07	24	c	14.8	+1.0	57	53	6	-	-	8	8	14	-	-	1		cm	bc	55	52	-								
Silloth	25	080	07	32	l	13.6	-2.4	59	56	5	7	-	8	1	40	-	210	06	48	c/r	14.8	+1.1	56	54	5	-	-	8	8	35	-	-	1		cm	bc	55	52	-								
Lindholme	21	160	12	16	c/r	17.2	+0.7	62	59	8	9	-	7	6	64	4	140	05	81	c	15.5	-0.3	59	56	1	3	9	6	0	45	-	-	0		cm	bc	57	55	7								
Spurn Head	29	120	05	80	bc	bc																																									

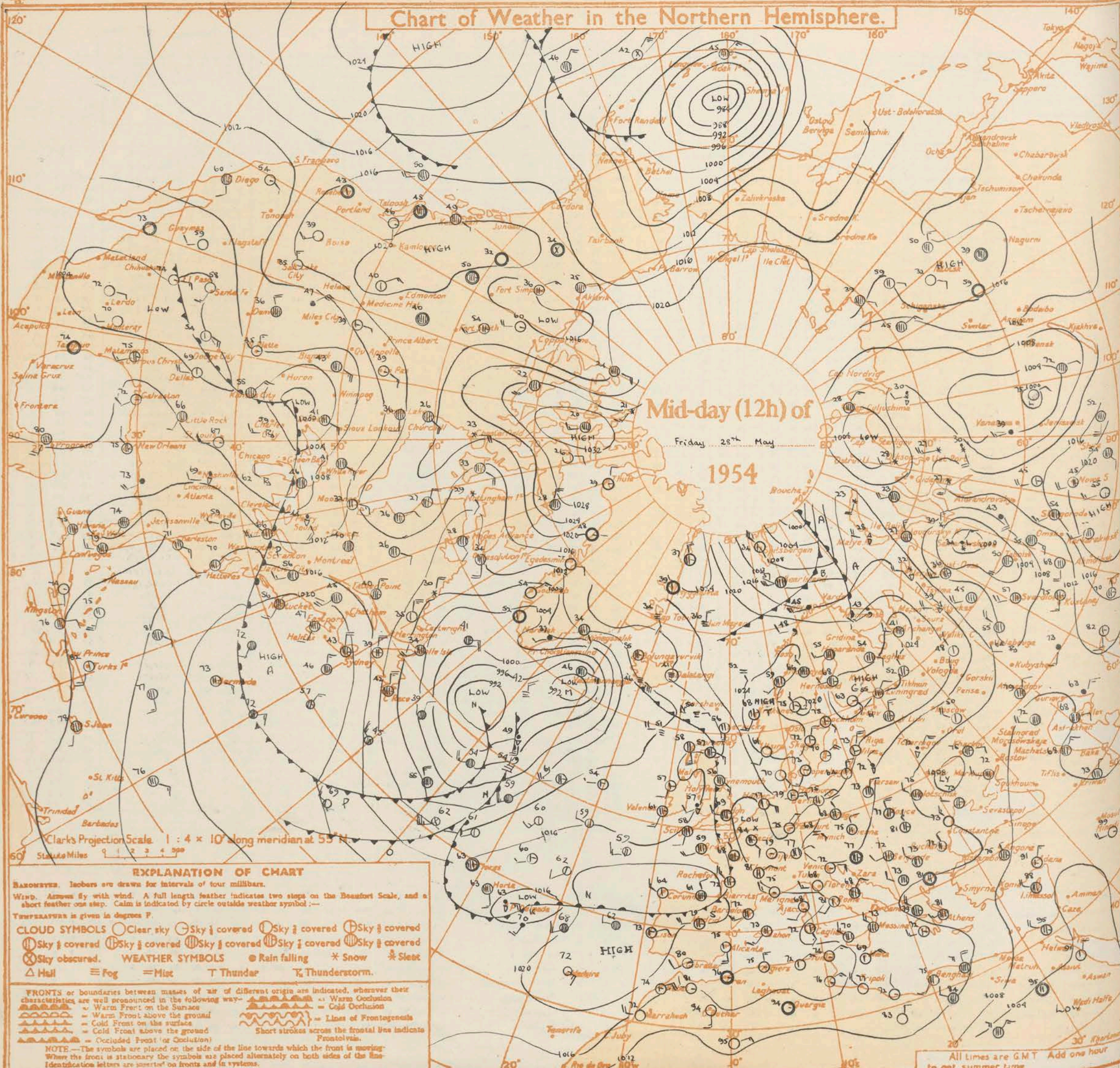
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

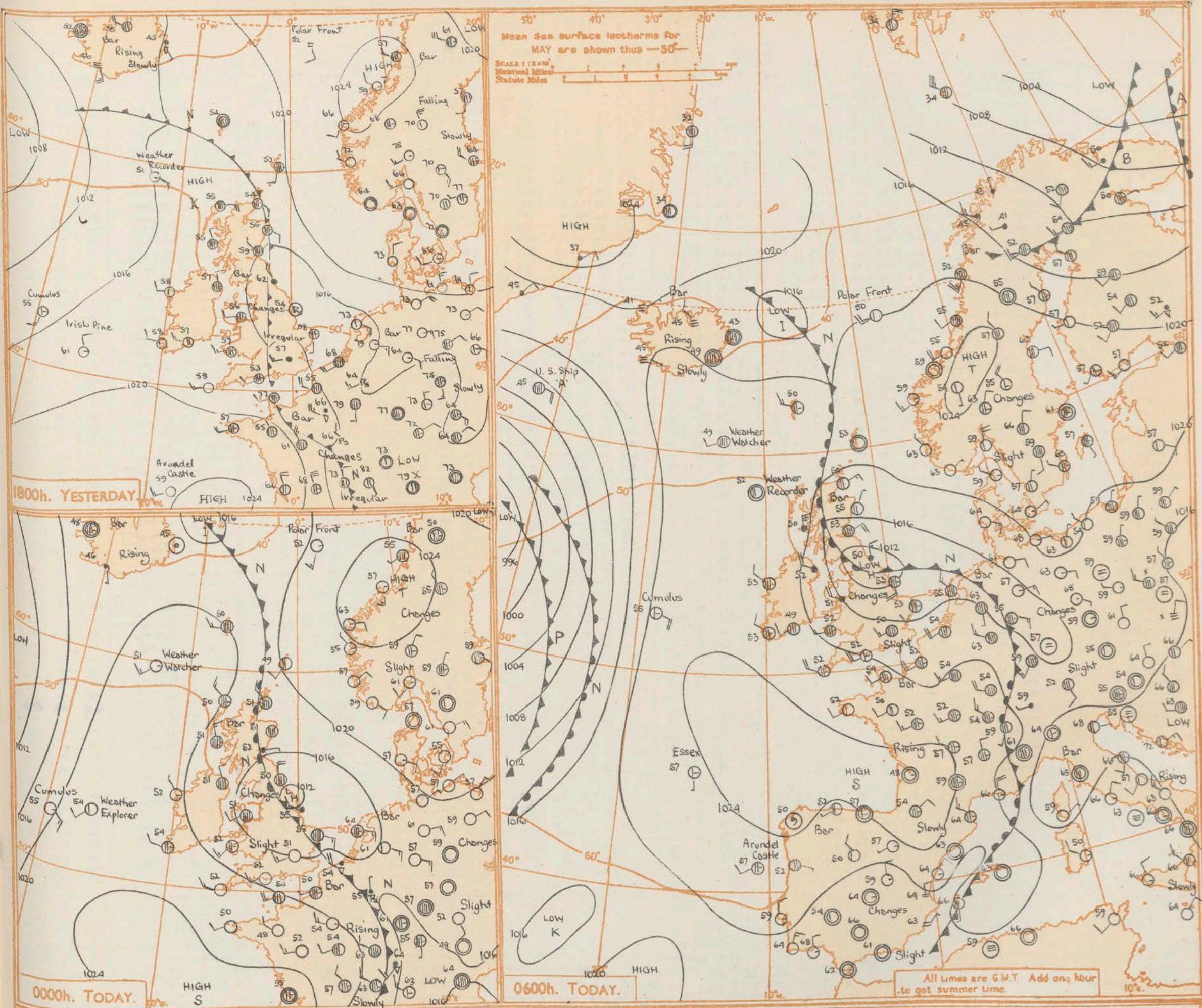
Date of issue Saturday 29th May 1954.

No. 33791

OBSERVATIONS at 12h. G.M.T. 29 th May 1954																	OBSERVATIONS at 18h. G.M.T. 29 th May 1954																	OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		Visiblty +	Present Weather	Pressure		Temp.		Cloud							St. h.	Wind Dir.	Speed (kts.)	Visiblty +	Present Weather	Pressure		Temp.		Cloud							St. h.	Weather.		Max Temp 00h-24h °F (36)	Sun- shine (%) (37)	Moon 00h-24h °F (38)		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Wet Bulb °F	Low +	Medium +	High +	Total amount 0-8	Main layer 0-8	Ht. + 0-8	Low +						Medium +	High +	Total amount 0-8	Main layer 0-8	Ht. + 0-8	Low +	Medium +	High +	Total amount 0-8	Main layer 0-8	Ht. + 0-8		00h to 15h (34)	15h to 24h (35)					
Kew	280	06	81	c	16.2	-0.2	68	53	8	7	-	7	2	30	1	20	280	05	30	rr	16.6	+0.1	57	53	7	2	-	8	6	25	1	20	2	cyclorRz	crRrm	69	4.4	11	
London Airport	270	08	81	c	16.6	+0.1	63	56	1	7	-	7	3	30	-	-	250	10	24	rr	16.8	+0.1	57	56	6	-	-	8	8	35	3	08	2	bccro	crRrm	70	-	11	
Lymington	270	03	64	c	15.3	-0.4	76	61	2	-	8	7	4	60	-	-	280	07	24	rr	15.8	+0.7	60	59	6	-	-	8	8	50	6	06	1	bccro	crRrm	66	2.1	8	
Tangmere	230	02	80	rr	17.6	+0.3	63	56	2	7	-	8	2	60	-	-	270	07	28	rr	17.6	+0.2	66	54	7	2	-	8	8	40	4	05	2	ccrrm	crRrm	66	-	8	
Bournemouth (Hurs)	-	0	80	rr	17.2	-0.6	59	55	2	2	-	8	6	13	3	08	240	06	24	rr	17.9	+0.0	55	53	6	1	-	8	8	50	5	06	1	ccrrm	crRrm	59	-	8	
Boscombe Down	350	02	52	rr	17.6	+0.0	60	55	8	-	-	8	8	20	2	15	220	12	56	rr	17.7	+0.2	54	54	6	-	-	8	8	20	4	03	1	ccrrm	crRrm	61	0.3	8	
Felixstowe	120	02	32	c	16.4	-0.3	60	55	-	7	-	7	-	-	7	80	010	07	24	rr	14.6	+0.1	62	61	5	7	-	8	5	25	-	-	2	ccrrm	crRrm	71	1.4	7	
Gorleston	180	05	24	c	16.2	-1.2	60	52	-	8	2	7	-	-	1	81	180	07	24	c	4.2	-1.3	58	52	-	7	-	7	-	-	7	80	2	bccro	crRrm	62	8.3	1	
West Raynham	-	0	81	rr	15.5	-0.4	75	56	1	8	-	1	-	-	5	80	290	14	28	rr	14.5	+0.6	59	57	9	-	-	8	8	20	-	-	1	cyclorRz	crRrm	75	2.3	10	
Mildenhall	290	03	64	c	15.7	-0.2	77	59	1	8	8	7	-	-	2	80	360	07	40	rr	15.0	+1.1	59	58	-	7	-	8	-	-	8	80	2	bccro	crRrm	77	4.1	13	
Cranfield	270	10	81	c	16.2	-0.1	67	56	2	7	9	6	4	25	-	-	240	10	80	rr	15.5	+0.0	57	55	5	-	-	8	8	30	5	20	2	ccrrm	crRrm	69	3.4	9	
Elmdon	240	08	64	rr	16.7	+0.6	62	55	5	8	-	7	-	-	7	80	220	08	24	rr	15.8	-0.2	55	53	1	2	-	8	-	-	8	80	2	ccrrm	crRrm	69	1.0	4	
Coltishall	250	05	80	c	16.4	+0.4	69	56	1	7	2	7	3	25	-	-	300	08	16	rr	15.5	-0.0	57	55	9	-	-	8	8	15	2	08	2	ccrrm	crRrm	70	6.3	9	
Watnall	230	09	80	c	16.2	-0.1	69	56	1	4	9	7	1	30	-	-	260	06	16	rr	15.6	-0.2	57	55	9	-	-	8	8	18	-	-	2	cyclorRz	crRrm	70	5.6	12	
Ross-on-Wye	210	03	34	rr	17.7	+0.7	57	55	-	2	-	8	8	15	-	-	-	0	34	rr	16.6	-0.9	54	52	7	2	-	8	2	15	-	-	1	ccrrm	crRrm	58	0.7	9	
Shawbury	180	06	32	rr	17.0	+1.2	61	57	7	2	-	8	8	70	3	20	140	02	20	rr	15.7	+0.2	56	55	7	2	-	8	3	15	6	07	2	ccrrm	crRrm	63	0.2	9	
Bristol	180	04	24	rr	17.6	+0.0	57	56	5	2	-	8	8	70	2	10	250	08	40	rr	17.0	+0.2	54	53	5	2	-	8	8	30	1	06	1	ccrrm	crRrm	59	0.1	10	
Plymouth	210	08	48	c	17.5	+0.3	56	54	2	1	-	7	5	15	1	03	280	04	20	rr	18.0	+1.2	53	51	3	-	-	7	6	50	4	-10	1	ccrrm	crRrm	58	3.0	3	
Chivenor	300	12	81	rr	16.9	+0.7	56	55	3	7	-	7	5	12	-	-	280	08	81	c	17.6	+0.3	58	53	2	7	8	7	1	15	-	-	1	ccrrm	crRrm	60	4.6	3	
St Eval	270	11	82	bc	17.4	+0.9	57	52	2	3	-	5	2	16	-	-	240	13	82	b	18.3	+1.0	55	52	2	-	-	1	-	-	-	-	-	1	ccrrm	crRrm	50	7.7	0.2
Guildford	230	08	80	c	17.6	+0.9	57	52	8	-	-	7	7	18	5	10	240	14	81	b	18.9	+1.0	55	51	2	-	-	1	1	12	-	-	0	ccrrm	crRrm	58	10.0	Tr	
Silly, St Mary's	190	05	80	rr	16.6	+0.8	58	54	8	7	-	6	4	21	-	-	250	10	82	b	18.3	+1.0	58	53	-	-	-	0	-	-	-	-	-	0	ccrrm	crRrm	59	11.6	Tr
Guernsey	180	08	85	rr	18.5	+0.9	54	54	6	-	-	8	8	00	-	-	250	10	56	c	19.6	+0.6	54	52	6	-	-	7	7	02	-	-	1	ccrrm	crRrm	55	1.5	8	
Aberporth	160	13	81	rr	15.8	+0.2	60	54	3	8	-	6	4	15	-	-	270	12	80	c	16.6	+0.4	53	49	2	7	2	7	1	15	-	-	1	ccrrm	crRrm	60	1.0	2	
Pembroke Dock	210	05	80	rr	16.4	+0.6	57	55	8	-	-	7	7	10	-	-	250	09	81	c	17.3	+0.6	57	51	2	-	2	6	4	16	-	-	0	ccrrm	crRrm	58	2.9	3	
Holyhead (Valley)	200	08	81	c	16.5	+1.1	55	51	5	7	-	7	5	40	4	18	260	04	81	c	16.1	+0.1	56	50	8	7	-	7	4	50	2	16	1	ccrrm	crRrm	59	0.9	Tr	
Manchester	200	11	64	rr	16.7	+1.4	65	56	8	5	-	8	3	25	1	25	230	06	40	rr	15.2	-0.6	58	55	5	7	-	8	5	30	-	-	2	ccrrm	crRrm	67	1.7	6	
Squires Gate	230	08	48	rr	16.9	+1.3	55	53	5	7	-	8	4	40	-	-	250	02	13	rr	15.4	-0.4	55	53	5	7	-	8	6	35	4	25	2	ccrrm	crRrm	58	0.0	7	
Silloth	230	11	64	rr	16.6	+0.9	55	51	5	7	-	8	6	25	-	-	230	04	80	rr	15.9	-1.1	59	55	5	7	-	8	3	25	-	-	2	ccrrm	crRrm	59	0.3	7	
Lindholme	160	07	80	c	16.0	+0.1	71	57	1	3	9	7	6	30	-	-	280	12	13	rr	14.8	-0.3	57	55	9	-	-	8	8	35	-	-	2	ccrrm	crRrm	74	6.7	9	
Spurn Head	160	02	32	bc	16.4	+0.2	70	60	-	7	-	5	-	-	5	81	-	0	24	rr	14.1	-0.8	54	52	3	-	-	7	7	25	-	-	2	ccrrm	crRrm	71	1.8	5	
Dishforth	140	14	64	c	15.4	-0.4	73	61	2	3	2	7	1	30	-	-	300	07	16	rr	15.0	-0.1	61	57	9	-	-	8	8	30	-	-	2	ccrrm	crRrm	76	6.4	25	
Tynemouth	140	09	24	c	16.7	-0.9	56	51	-	7	1	6	-	-	6	83	320	11	32	rr	14.9	-0.9	62	58	9	2	-	7	5	30	-	-	2	ccrrm	crRrm	65	6.3	2	
Leuchars	160	03	32	c	16.4	+1.0	62	57	6	7	2	7	3	18	1	10	300	04	32	rr	16.8	+0.2	59	56	5	-	-												

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:

A ridge of high pressure developed to southwest and west of British Isles. A cold front moved very slowly eastwards over Great Britain yesterday, and during the night a new depression developed on this front over Northern England. This depression is expected to move very slowly westwards, and later to become stationary over the Irish Sea.

Issued at Mid-day, today Saturday 29th May, 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:

It will be cloudy with rain at times in many parts of the British Isles. In Southern England, East Anglia and parts of the Midlands however, there will be bright periods and showers this afternoon and evening, with thunderstorms in some places, but the showers will die out tonight. In the North of Scotland, the weather will be fine. It will be generally rather cool.

OUTLOOK FOR the following 24 hours: Showers and bright intervals in most districts with thunder in places. Probably fine in North and West Scotland.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33792.

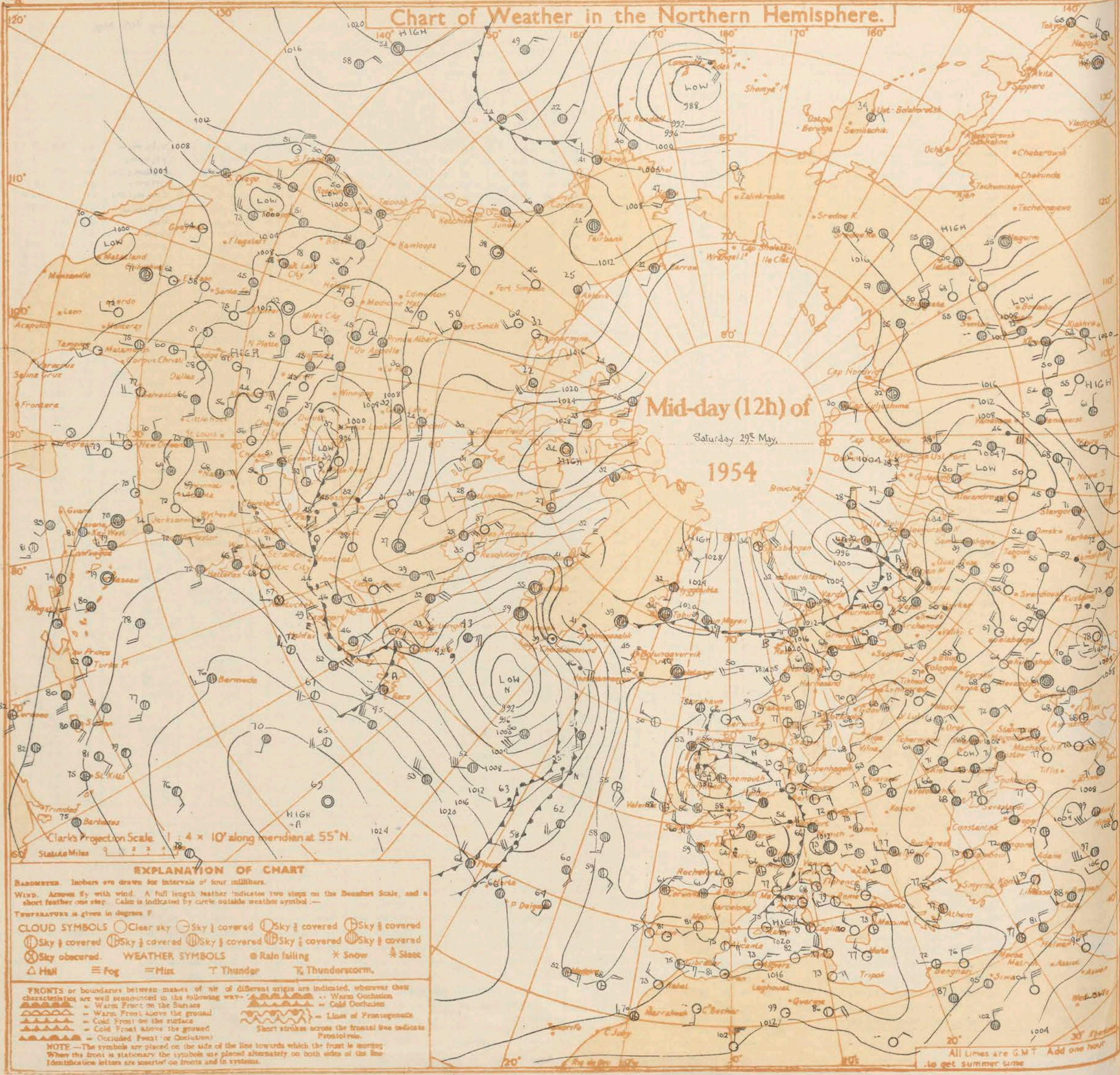
Date of issue Sunday 30th May 1954.OBSERVATIONS at 12h. G.M.T. 29th May 1954.OBSERVATIONS at 18h. G.M.T. 29th May 1954.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Precip. Weather	Pressure		Temp.		Cloud							Wind		+ Precip. Weather	Pressure		Temp.		Cloud							State of ground	Weather	Max Temp 24h °F (96)	Sun- shine (%) (97)	Rain 24h inches (98)										
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	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	Amount	Main layer	Lowest layer	Ht. ft.	Ht. ft.																	
																											Low	Medium						High	Total	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)						
Kew	260	08	81	pr	17.4	-0.6	58	51	7	7	3	7	4	25	280	05	72	c	18.3	+0.6	57	50	2	3	3	7	5	45	1	15	1	1	60	3.0	3								
London Airport	230	09	64	pc	17.4	-0.6	58	51	9	6	3	7	5	25	270	07	81	cl	18.2	+0.5	56	52	3	6	3	7	4	25	1	1	1	61	10.7	7									
Lymington	220	11	48	c	18.5	+0.2	57	52	6	1	1	7	7	20	260	09	80	b	18.1	-0.4	58	51	2	1	4	2	1	20	1	1	1	60	5.1	5									
Tangmere	280	15	80	c	18.6	-0.3	60	52	2	1	1	7	7	18	270	10	82	c	18.8	+0.2	58	49	4	3	3	7	4	40	1	1	1	60	12.0	12.0									
Bournemouth (Hurn)	300	09	20	pr	18.9	+0.3	52	48	9	7	1	7	7	12	160	07	32	pc	18.8	-0.3	55	50	9	7	1	7	5	16	1	1	1	61	12.0	12.0									
Boscombe Down	290	16	81	c	18.1	-0.2	60	51	2	1	3	6	5	18	310	09	81	bc	18.6	+0.6	58	49	2	3	2	3	1	20	1	1	1	63	6.1	17									
Felixstowe	200	12	56	bc	18.3	+0.1	57	49	1	1	1	4	4	24	200	08	80	b	17.9	+0.1	59	55	1	1	1	1	1	28	1	1	1	62	10.2	1									
Corlestone	190	09	56	bc	17.3	+0.7	57	49	5	4	1	4	2	65	190	10	56	bc	17.7	-0.2	55	51	2	7	1	4	3	65	1	1	1	62	10.3	1									
West Raynham	170	10	82	c	16.1	+0.4	61	48	2	3	1	6	6	20	210	03	81	bc	16.6	+0.0	59	49	3	3	1	4	1	80	1	1	1	62	7.8	0.2									
Mildenhall	200	06	80	c	16.8	+0.1	61	49	2	1	1	7	7	30	210	04	81	bc	17.0	+0.3	60	52	8	1	1	4	2	25	1	1	1	62	7.1	0.3									
Cranfield	230	10	80	pr	16.5	+0.2	56	50	3	6	3	7	5	25	320	02	81	cl	17.6	+0.6	58	52	3	8	1	7	3	20	1	1	1	60	2.3	3									
Elmdon	220	10	72	cl	15.2	+0.3	57	50	2	1	1	7	4	20	240	08	64	c	16.8	+0.8	56	48	8	1	1	7	4	25	1	1	1	59	1.9	1									
Collesmore	240	12	82	c	15.8	+0.6	57	47	8	1	1	7	7	40	260	08	81	c	17.0	+0.8	58	49	8	3	1	7	6	22	1	1	1	60	3.3	0.1									
Watnall	160	06	24	cl	15.4	+1.1	56	51	8	1	1	7	7	40	190	06	32	c	17.0	+0.9	57	49	8	1	1	7	7	50	1	1	1	60	0.5	1									
Ross-on-Wye	170	07	81	ic	16.7	+0.3	55	52	2	1	7	8	5	20	230	06	81	cl	17.8	+0.7	55	46	8	1	1	7	7	25	1	1	1	58	1.0	3									
Shawbury	240	11	81	ic	14.7	+0.5	58	53	2	2	1	8	4	20	230	11	80	bc	15.8	+1.1	58	50	8	1	1	7	7	25	1	1	1	60	0.6	0.2									
Bristol	260	13	64	cl	17.5	+0.4	58	53	3	1	1	8	4	12	240	11	80	c	18.2	+0.2	56	49	2	7	2	6	2	20	1	1	1	58	1.0	3									
Plymouth	300	10	81	c	20.3	+0.0	59	49	2	1	1	6	6	18	290	12	72	c	19.6	-0.5	57	48	2	3	1	7	1	20	1	1	1	61	6.5	1									
Chivenor	290	17	81	c	19.6	+0.4	57	53	5	1	1	7	7	17	260	17	81	ic	18.6	-0.7	55	53	2	2	1	8	8	70	4	15	1	59	4.3	4									
St Eval	280	15	80	c	20.9	+0.0	56	52	6	1	1	7	7	10	240	14	81	c	19.4	-0.8	54	50	6	7	1	7	1	08	1	1	1	58	6.1	2									
Coldrose	210	16	81	bc	21.5	-0.0	59	49	2	1	1	5	5	18	270	15	81	bc	20.8	-0.4	56	49	2	7	1	5	1	18	1	1	1	59	10.8	1									
Scilly, St. Mary's	300	13	81	b	22.1	+0.2	60	53	2	1	1	2	2	21	290	14	81	b	20.7	-1.1	58	52	1	1	5	2	2	21	1	1	1	61	15.5	1									
Guernsey	250	16	64	c	22.1	+0.0	55	51	6	1	1	7	7	06	260	14	81	c	20.9	-0.4	54	50	6	3	2	6	2	05	1	1	1	56	12.2	1									
Aberporth	270	16	80	ic	17.1	-0.1	52	50	6	2	1	8	8	60	220	14	81	ic	18.0	-1.8	50	48	6	3	1	8	8	60	3	07	2	52	0.0	18.0									
Pembroke Dock	280	20	81	c	18.7	+0.1	56	48	5	2	1	7	3	19	240	15	48	ic	16.7	-1.5	53	49	7	2	1	8	3	08	1	1	1	57	0.6	6									
Holyhead (Valley)	260	26	24	ic	12.7	-1.2	51	51	7	2	1	8	5	50	120	18	56	bc	12.4	+1.4	53	50	6	1	1	4	4	07	1	1	1	54	1.1	9									
Manchester	200	10	30	pr	14.1	+1.6	52	50	6	1	1	8	8	06	140	05	56	c	16.3	+1.6	55	48	5	7	1	8	6	25	3	15	1	58	1.0	5									
Squires Gate	250	09	32	ic	13.0	+1.3	53	52	6	1	1	8	6	03	110	09	20	cl	15.6	+1.1	56	52	5	1	1	8	8	25	2	12	1	57	0.5	80.1									
Silloth	100	13	72	c	12.5	+1.0	53	55	8	1	1	7	5	22	250	10	80	bc	16.0	+2.1	59	54	2	1	1	3	3	27	1	1	1	61	7.8	1									
Lindholme	160	10	80	c	12.8	+1.4	59	50	8	7	1	7	5	40	180	07	81	c	16.5	+0.9	60	50	5	1	1	7	7	70	1	1	1	62	3.2	1									
Spurn Head	140	08	48	bc	14.5	+0.6	59	53	2	1	1	5	5	25	110	14	48	bc	16.7	+0.3	58	52	2	1	1	4	4	35	1	1	1	64	6.0	1									
Dunfrolth	130	12	56	c	14.0	+1.7	62	53	8	4	1	7	6	40	150	07	56	bc	16.9	+1.5	61	52	8	3	1	4	1	28	1	1	1	64	6.2	1									
Tynemouth	140	10	24	bc	14.8	+2.5	54	51	1	7	9	5	8	1	110	10	32	bc	16.6	+1.3	53	48	1	4	1	3	1	1	1	1	1	55	5.4	1									
Leuchars	090	20	28	c	16.5	+1.4	55	50	6	1	1	8	8	11	080	14	28	bc	19.3	+1.4	55	51	6	1	1	5	4	14	1	09	1	58	8.8	1									
Rakdalemuir	070	09	32	c	13.7	+2.8	57	55	5	1	1	8	8	12	090	16	80	bc	16.5	+1.5	60	54	2	1	1	5	4	17	1	1	1	63	5.8	1									
Prestwick	040	25	24	c	13.7	+0.2	59	53	1	7	7	1	1	1	030	16	48	ip	16.5	+1.4	65	54	8	4	8	6	4	28	1	1	1	68	5.5	1									
West Freugh	060	10	56	c	11.8	+0.9	59	54	5	7	1	8	7	28	130	10	80	c	15.8	+2.2	55	51	1	1	1	5	7</																

Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of
Saturday 29th May,
1954



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

CLOUD SYMBOLS ○ Clear sky ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered

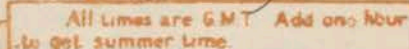
WEATHER SYMBOLS ○ Rain falling * Snow * Sleet

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 — Cold Occlusion — Warm Front above the ground — Line of Frontogenesis — Cold Front on the surface — Cold Front above the ground — 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. Add one hour to get summer time.



FORECAST FOR BRITISH ISLES until noon tomorrow -

Sunday 30th May 1954. FORECAST FOR BRITISH ISLES until noon tomorrow -
There will be occasional rain in the South of England with a possibility of thunder in places this evening. In remaining areas of the British Isles it will be fine with long sunny periods though patches of fog or low cloud will occur on parts of the East Coast. It will be rather warm in most districts but rather cool near the East Coast and in the Southwest.

OUTLOOK FOR the following 48 hours:- Dry in most districts with long sunny periods especially in the West. Occasional rain may occur in the extreme South.

OBSERVATIONS during NIGHT

06h. Ships' Reports

† Code figure (see Introduction)

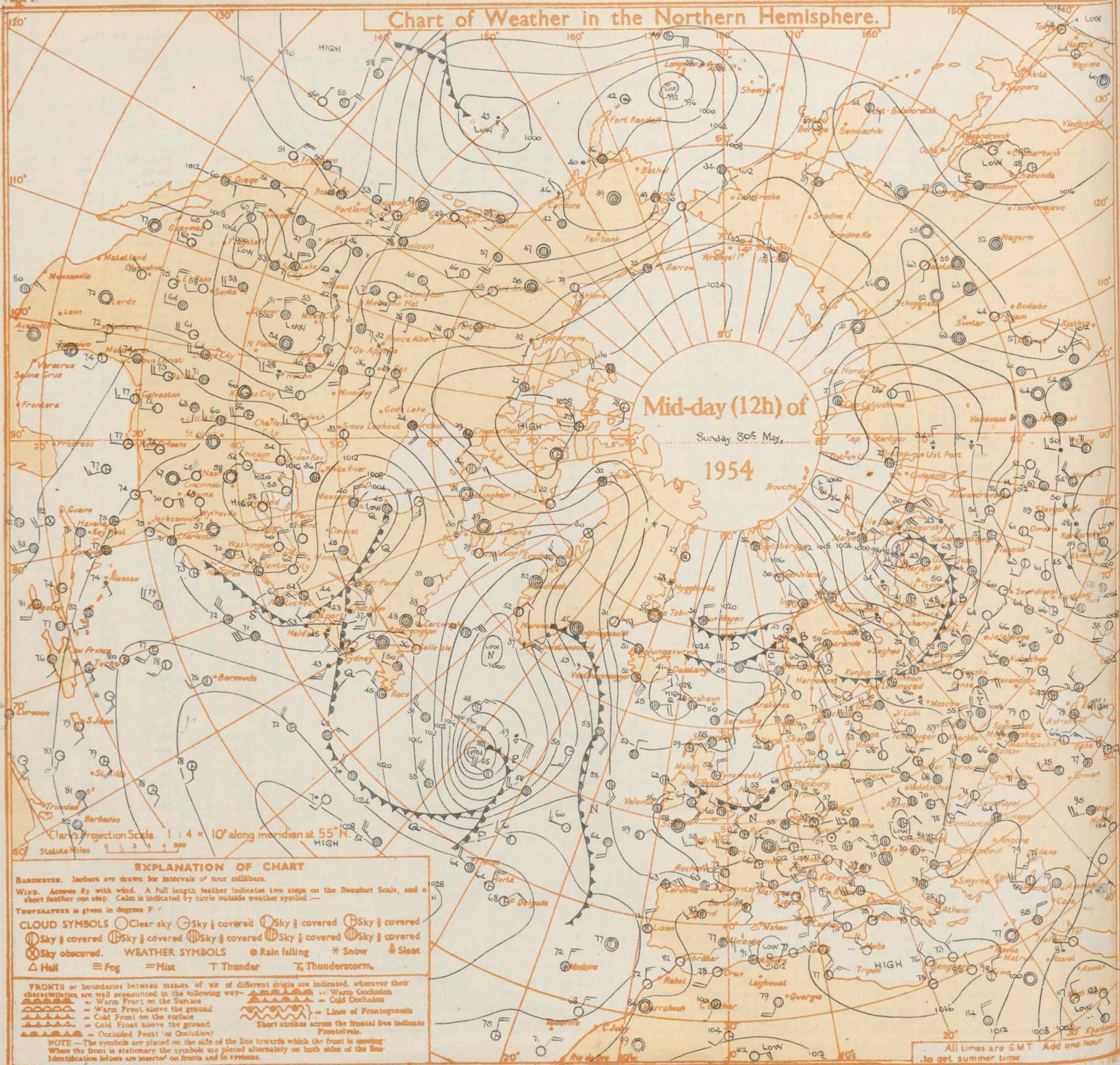
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

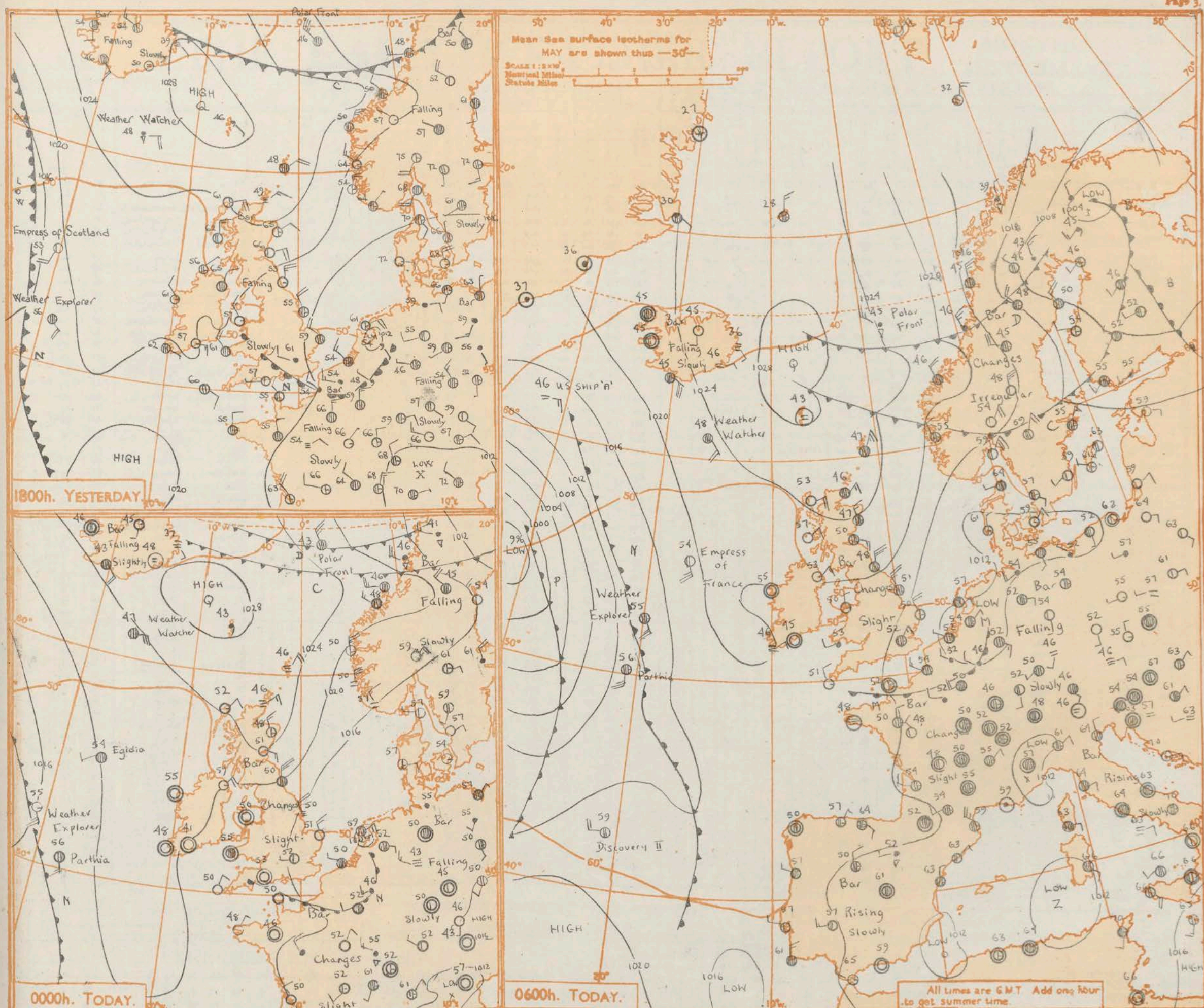
Date of issue Monday, 31st May, 1954.

No. 33793.

OBSERVATIONS at 12h. G.M.T. 30th May, 1954.																	OBSERVATIONS at 18h. G.M.T. 30th May, 1954.																	OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud								+ Visiblty	Present Weather	Pressure		Temp.		Cloud								State of ground	Weather.		Max Temp 09h. 21h. (36) (37)	Sun- shine (38)	Rain 09h. 21h. (39) (40)			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.			Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	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)	(39)	(40)
Kew ...	360	06	81	c	18.7	-0.5	60	47	1	7	-	7	1	30	-	-	350	06	46	16	16.3	-1.3	61	49	-	7	-	8	-	-	-	1	cwcbc	bccifcRc	63	5.0	0.4		
London Airport	300	06	81	c	19.1	+0.1	60	49	1	3	-	7	-	-	-	-	290	06	72	16	16.5	-1.4	61	50	5	7	-	8	6	60	-	-	1	c	cifcRc	63	4.0	0.2	
Lympne ...	320	04	48	c	17.7	-0.6	61	51	1	3	-	7	6	20	-	-	310	04	80	c	15.7	-1.2	60	51	8	7	-	8	5	50	1	25	1	cfc	cifcRc	62	2.7	TR	
Tangmere ...	210	09	81	bc	18.9	-0.2	61	54	2	3	-	4	3	20	-	-	280	03	81	16	17.4	-0.5	61	52	8	1	1	8	8	60	-	-	1	bc	cifcRc	64	10.3	1	
Bournemouth (Hurn)	180	08	81	bc	18.9	-0.2	60	52	3	-	-	3	3	25	-	-	290	05	81	c	17.2	-0.8	61	50	2	3	-	6	4	28	-	-	1	bcbcfz	bcbcfz	64	10.3	1	
Boscombe Down	030	04	81	bc	19.1	-0.4	62	46	2	3	-	4	4	25	-	-	030	08	81	bc	18.1	-0.3	60	49	2	3	2	4	-	-	-	1	bcbcfz	bcbcfz	65	10.7	2		
Felixstowe ...	330	09	32	c	18.1	-0.4	59	53	1	7	-	7	1	20	-	-	020	09	56	bc	19.2	-1.1	63	58	3	3	-	5	1	20	-	-	0	cm	bcbcfz	63	3.8	-	
Gorleston ...	030	05	64	bc	17.1	-0.5	61	47	2	4	1	3	2	20	-	-	330	11	56	c	15.8	-1.6	59	52	-	7	-	6	-	-	-	0	cbc	bcbcfz	63	7.7	-		
West Raynham	250	10	40	c	17.6	-0.1	54	49	6	-	-	7	5	08	2	04	020	11	48	bc	15.9	-0.8	55	49	-	7	-	3	-	-	-	1	cbcfz	cm	59	6.2	TR		
Mildenhall ...	350	07	64	c	18.1	-0.9	61	51	8	-	-	6	6	20	-	-	010	07	32	c	16.0	-0.8	58	55	3	3	-	6	2	20	-	-	0	cm	cm	63	2.3	TR	
Cranfield ...	320	03	32	bc	19.3	+0.3	53	50	5	7	-	8	2	40	-	-	290	10	24	c	16.7	-0.3	57	50	5	7	-	8	6	20	-	-	1	cm	cm	59	0.6	0.3	
Elmdon ...	260	05	08	c/r	19.3	-0.8	56	46	-	3	-	8	-	-	-	-	350	09	11	c/r	17.6	-0.8	58	55	7	2	-	8	8	50	7	15	1	cm	cm	61	1.8	2	
Collesmore ...	300	06	56	c	18.5	-1.0	60	50	8	-	-	7	7	40	3	20	350	06	40	c/r	17.2	-0.2	57	54	5	7	-	6	5	50	1	30	1	cm	cm	65	1.8	0.6	
Watnall ...	350	10	36	bc	18.6	-1.0	65	54	8	-	-	4	4	35	1	28	-	0	20	16	17.6	-0.4	60	57	5	9	-	7	7	60	4	45	1	cm	cm	67	4.0	0.4	
Ross-on-Wye	080	03	87	b	19.8	+0.0	59	47	1	7	-	8	-	-	-	-	240	02	81	c	18.8	-0.9	56	45	5	-	-	8	8	25	-	-	1	cm	cm	61	4.0	0.6	
Shawbury ...	290	04	64	c	20.1	-0.4	59	49	5	-	-	7	7	45	-	-	350	18	48	c	18.3	-0.6	60	45	-	3	6	7	-	-	-	1	cm	cm	66	2.8	TR		
Bristol ...	240	04	82	c	19.3	-0.2	62	46	2	3	-	7	5	27	-	-	040	07	82	c	18.0	-0.5	60	49	-	7	-	7	-	-	-	1	cbc	cm	65	8.2	TR		
Plymouth ...	160	06	64	c	19.1	+0.6	57	51	2	6	-	7	6	20	-	-	250	08	86	b	18.7	-0.3	55	51	2	-	-	1	1	25	-	-	1	cbc	cm	66	7.9	-	
Chivenor ...	140	09	83	c	18.6	+0.3	63	53	3	-	-	7	7	16	-	-	230	03	82	b	17.7	-0.7	63	52	2	-	-	2	2	20	-	-	0	cbc	cm	66	8.8	TR	
St Eval ...	170	06	81	c	17.9	+0.5	58	48	2	3	3	7	5	15	-	-	140	06	82	b	18.5	+0.1	59	45	2	-	-	1	1	18	-	-	1	cbc	cm	62	7.8	TR	
Culdrose ...	150	07	66	c	18.5	+0.6	54	48	5	-	-	7	7	15	2	04	070	08	81	bc	18.9	+0.1	56	49	1	-	-	4	4	18	-	-	0	cbc	cm	58	4.6	-	
Scilly, St. Mary's	-	0	64	c	17.4	+0.5	58	53	8	-	-	6	6	20	-	-	120	06	64	bc	17.7	+0.1	60	55	8	-	-	4	4	20	-	-	0	cbc	cm	64	5.9	-	
Guernsey ...	200	04	64	c	19.4	-0.2	55	50	2	7	-	7	5	10	1	04	350	08	81	b	18.4	-0.8	56	48	1	4	1	1	1	12	-	-	1	cbc	cm	57	8.0	0.4	
Aberporth ...	100	07	83	bc	19.2	+0.6	61	50	1	6	-	3	3	25	-	-	040	07	82	c	19.5	+0.1	54	50	5	7	-	8	5	50	-	-	1	cbc	cm	61	6.3	-	
Pembroke Dock	130	11	82	c	19.3	+0.7	60	48	1	3	-	6	5	20	-	-	340	12	82	c	18.9	-0.2	61	49	4	7	-	7	7	80	-	-	1	cbc	cm	65	8.8	-	
Holyhead (Valley)	280	08	82	b	19.9	+0.4	62	47	1	-	2	2	1	40	-	-	340	09	64	b	19.4	-0.4	57	51	5	-	-	1	1	60	-	-	0	bby	cm	66	13.3	-	
Manchester ...	280	05	24	b	19.0	-1.2	65	51	8	-	-	2	2	60	1	30	-	0	16	c/r	17.9	-0.5	65	54	5	3	-	7	1	80	-	-	0	cbc	cm	67	5.1	0.1	
Squires Gate ...	300	11	44	b	19.7	-0.5	60	51	4	1	2	-	-	-	-	-	290	09	36	bc	18.0	-1.4	60	54	-	3	1	4	-	-	-	1	cbc	cm	61	9.4	-		
Silloth ...	180	01	80	bc	20.2	-0.7	68	57	8	-	2	5	5	40	1	30	010	12	64	b	18.8	-0.9	69	57	-	6	1	1	-	-	-	1	bby	cm	73	12.0	-		
Lindholme ...	320	10	13	c	18.7	-0.9	62	55	6	3	-	7	1	20	-	-	340	08	32	bc	16.9	-1.4	62	58	-	3	-	4	-	-	-	1	cm	cm	66	4.3	0.2		
Spurn Head ...	340	20	24	c	18.3	+0.1	52	50	6	-	-	7	7	10	-	-	340	14	24	bc	16.8	-1.4	55	51	5	8	-	5	2	25	-	-	0	cm	cm	56	3.4	TR	
Dunfermline ...	350	15	20	c	19.1	-0.9	62	52	5	7	-	7	3	40	-	-	340	10	40	b	17.5	-1.3	53	53	-	8	-	1	-	-	-	1	cm	cm	65	5.8	0.4		
Tynemouth ...	360	12	40	bc	20.7	-0.2	54	47																															

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

The depression off the Scillies yesterday morning filled but pressure remained relatively low over the Low Countries and high to the North of Scotland.

Issued at mid-day... to-day Monday 31st May, 1954.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

The eastern half of Great Britain will have much low cloud night and morning and this may persist all day in places on the coast where temperatures will be near normal. Inland and in all western areas it will become generally fine and warm apart from scattered thundery showers. These are most likely in Western and Northern England and in Wales.

OUTLOOK FOR the following 24 hours:-

Mostly cloudy in the East with light rain or drizzle in places. Fine and mainly sunny in Western areas.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 31st May 1954

OBSERVATIONS at 06hr. G.M.T. 31st. May 1954

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud				Wind				Temp.		Cloud				State of ground	Weather	Temperature		Rain											
		Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			24 h. to 03 h.			03 h. to 06 h.	24 h.												
										Low	Medium	High									Total amount	Main layer	Lowest layer							Low	Medium	High	Total amount	Main layer	Lowest layer					
																																				0-8	0-8	0-8	0-8	0-8
New London Airport	18	270	02	32	C	15.8	+05	54	51	6	-	-	7	7	08	-	-	030	07	17	C	15.7	+02	52	49	6	-	-	7	7	20	-	-	1	ccm.	cm.cw	51	46	-	
Lymington	82	340	06	24	C	14.6	-08	53	51	-	-	8	6	-	-	6	87	010	09	36	C	15.8	+10	52	50	6	-	-	7	7	10	-	-	1	cm.	cm.	52	50	-	
Tangmere	53	270	01	40	C	16.2	-09	53	50	-	7	-	6	6	69	-	-	010	02	13	C	15.5	-02	56	53	6	-	-	8	8	20	5	08	1	cir.cm.	cm.cir.bcz.	50	47	-	
Bournemouth (Hura)	34	290	04	64	bcpr	16.5	-09	52	50	-	3	-	3	-	-	3	80	310	02	24	C	15.9	-01	49	48	2	-	-	6	6	50	-	-	1	cir.cm.	cm.cir.bcz.	47	41	0.1	
Boscombe Down	414	350	07	80	Cfr	17.5	-07	51	48	5	-	-	6	6	29	-	-	010	08	04	ft	16.7	-02	52	51	-	-	-	9	-	-	-	-	0	ccir.bm.	bcm.oid.m	48	42	TR	
Felixstowe	10	350	10	32	b	15.0	-07	53	51	-	-	-	0	-	-	-	-	340	13	24	bc	14.6	+02	51	51	4	3	-	5	1	06	-	-	0	bm.w	cm	50	46	-	
Gorleston	5	340	09	24	b	15.8	-01	51	49	-	-	-	0	-	-	-	-	340	11	28	bc	14.6	+09	50	48	-	7	-	3	3	65	-	-	0	bm.of	bcm.cm.	49	47	-	
West Raynham	250	350	12	07	0	15.4	-05	50	49	6	-	-	8	8	01	-	-	340	13	01	f	15.0	+00	49	48	-	-	-	9	-	-	-	-	1	moideg FF	oFFm.	48	46	TR	
Mildenhall	15	240	02	16	0	15.5	-08	50	50	6	-	-	8	8	06	-	-	350	07	11	c	15.6	+00	52	50	6	-	-	7	8	07	-	-	1	bcm.om.	omcm.	50	-	-	
Cranfield	340	-	0	03	bft	16.2	-06	48	48	-	-	-	0	-	-	-	-	020	10	13	0	16.3	+08	51	49	6	-	-	8	8	05	-	-	1	bbc.	ofecom.	47	43	-	
Elmdon	324	360	02	24	b	16.9	-03	51	49	-	-	-	0	-	-	-	-	040	08	20	C	17.3	+08	51	49	6	-	-	8	7	08	-	-	1	bcbm.	cmom.cm.	47.5	39	-	
Collesmore	440	020	06	10	0	16.9	-02	54	52	6	-	-	8	8	07	-	-	360	12	11	0	17.2	+05	50	50	6	-	-	8	8	05	-	-	0	cm.om.f	om.om.	50	49	-	
Watnall	365	360	12	07	b	17.2	+00	52	51	-	-	-	0	-	-	-	-	360	21	24	C	17.5	+03	52	51	6	-	-	7	7	06	-	-	1	cm.bm	cm.	51	49	-	
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	270	01	08	0	17.8	-02	49	48	6	-	-	8	8	06	-	-	1	r.co	cm.om	47	41	0.1	
Shawbury	235	-	0	48	b	17.5	-03	51	49	-	-	-	0	-	-	-	-	-	0	03	est	17.7	+05	49	49	6	-	-	8	8	05	-	-	1	cm.bm.b	bfcwfwcm	44	38	-	
Bristol	210	-	0	64	b	17.1	-05	54	49	-	-	-	0	-	-	-	-	-	0	32	b	17.0	+05	53	51	-	3	-	2	-	-	2	84	0	bcc	cm	49	39	-	
Plymouth	90	310	06	56	bc	18.3	-06	51	48	5	-	-	3	3	50	-	-	330	08	56	b	17.2	+01	51	48	-	3	-	1	-	-	1	80	1	bcbcbw.	bcbw	50	42	-	
Chivenor	20	270	06	64	C	18.0	-03	56	53	5	-	-	8	8	65	-	-	240	02	48	b	17.1	+00	51	49	-	3	-	2	-	-	2	81	1	cwbw	bm.wb	47	40	-	
St. Eval	335	-	0	80	C	18.9	-03	50	47	-	-	-	0	-	-	-	-	330	05	81	b	17.7	-02	53	51	-	3	-	1	-	-	-	-	1	bwbm.w	bfbw	48	36	TR	
Culdrose	260	010	04	81	b	19.5	+01	46	45	-	-	-	0	-	-	-	-	330	08	81	bc	18.4	-03	51	51	-	3	-	5	-	-	5	80	0	b	bcb	bcb	45	37	-
Silly, St. Mary's	158	020	04	80	b	18.8	+04	50	49	-	-	-	0	-	-	-	-	340	04	48	b	18.2	+01	51	50	-	5	1	-	-	-	-	-	1	bw	bffb	49	-	-	
Guernsey	340	320	06	02	b	18.2	-03	48	47	-	-	-	0	-	-	-	-	290	10	32	ir	17.2	+04	52	51	6	3	2	7	7	01	-	-	0	bffb	bcbcb	46	38	-	
Aberporth	375	330	05	80	b	18.8	-04	50	46	5	-	-	1	-	-	-	-	260	07	80	b	17.4	-04	50	48	-	3	2	1	-	-	-	-	1	cbbcbw	bwb	50	39	-	
Pembroke Dock	34	-	0	81	C	18.7	-02	55	44	5	-	-	8	8	40	-	-	260	05	81	bc	17.5	-02	53	48	5	-	-	3	3	60	-	-	1	cbb	bcb	50	46	-	
Holyhead (Valley)	32	-	0	40	b	18.1	-08	50	48	-	-	-	0	-	-	-	-	360	02	13	bff	17.2	+02	50	49	-	3	-	1	-	-	1	84	1	bm.w	bfbw	46	42	-	
Manchester	248	190	02	13	b	17.4	-04	50	49	-	3	-	2	-	-	2	83	040	09	28	bc	17.4	+04	56	48	-	3	9	4	-	-	4	83	1	bm.bf	bm.cir.z.	49	45	0.3	
Squires Gate	33	110	02	16	b	17.0	-03	50	48	-	3	-	1	-	-	-	-	080	01	28	C	17.7	+04	53	51	5	7	-	7	3	60	-	-	1	bz.bcm.	bcm.cm.bcz.	48	38	-	
Silloth	25	060	07	48	b	20.2	+06	51	50	-	4	-	1	-	-	-	-	050	11	51	C	20.5	+03	51	47	-	3	6	6	-	-	2	84	1	bbm.w	bcbw	48	45	-	
Lindholme	21	340	08	18	0	17.2	+03	50	50	6	-	-	8	8	09	-	-	350	15	12	C	18.0	+04	53	51	6	-	-	8	7	10	-	-	1	bz.c.	ccprc	49	47	1	
Spurn Head	20	350	15	80	ft	16.4	+02	50	50	-	-	-	9	-	-	-	-	350	18	24	C	16.3	+01	51	51	6	7	-	6	2	15	-	-	1	F	bcpo	bcpo	49	-	TR
Dishforth	106	330	15	20	0	18.2	-01	52	50	6	-	-	8	8	08	-	-	340	14	40	ofr	19.2	+08	50	48	6	-	-	8	8	10	-	-	1	om.	om.oir.cm.	50	49	0.1	
Tynemouth	108	340	21	32	ir.	19.9	+03	50	48	6	-	-	8	8	20	-	-	360	24	32	0	20.8	+06	48	46	6	-	-	8	8	15	-	-	1	cm.oir.m	om.c	47	47	0.1	
Leuchars	36	100	08	80	b	22.9	+07	51	49	-	4	1	1	-	-	-	-	110	08	80	C	22.6	+00	50	47	6	7	1	6	2	08	-	-	0	b	bcb	bcb	46	39	-
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	040	10	30	C	22.1	+05	46	44	5	3	9	7	4	22	-	-	1	c	cbc	cbc	45	44	-
Prestwick	30	070	12	80	bc	21.5	+02	57	45	-	3	1	3	-	-	3	81	060	03	82	b	21.7	+03	53	42	-	4	1	1	-	-	1	81	0	cybc	bby	51	48	-	
West Freugh	52	350	04	80	b	19.1	-05	55	46	-	-	9	2	-	-	-	-	120	03	82	C	19.4	+06	58	44	5	4	9	7	2	50	-	-	0	byb	bcbcy	49	42	-	
Ronaldsway	55	030	15	64	b	18.0	-08	55	49	-	4	-	1	-	-	-	-	030	10	64	b	18.3	+08	57	49	-	3	-	1	-	-	-	-	0	b	b	54	48	-	
Tiree	29	-	0	80	bc	21.8	-01	54	50	-	4	1	3	-	-	-	-	050	06	80	b	21.8	+03	57	49	-	-	-	0	-	-	-	-	0	cbcbfgw	bcbwy	50	43	-	
Benbecula	18	080	08	81	cb	22.4	+03	54	48	5	-	1	1	1	35	-	-	080	05	81	b	22.3	+00	57	51	-	-	-	0	-	-	-	-	0	b	b	51	44	-	
Stornoway	10	040	04	72	b	24.0	+00	52	50	-	-	1	1	-	-	-	-	070	10	80	b	23.7	+00	53	51	-	-	-	0	-	-	-	-	1	b	bwb	oFof	49	46	-
Cape Wrath	367	140	05	80	bc	24.4	+05	50	50	6	-	-	3	3	05	-	-	140	09	01	f	23.5	+03	46	46	-	-	-	9	-	-	-	-	1	bcc	oFof	44	41	TR	
Sole Skerry	43	050	05	01	-	25.3	+06	48	46	-	-	-	9	-	-	-	-	110	02	05	f	25.1	-02	46	46	-	-	-	9	-	-	-	-	1	-	-	45	44	-	
Renfrew	28	070	04	64	bc	22.3	+06	55	47	5	-	1	2	1	40	-	-	090	04	18	C	23.1	+07	49	48	6	3	-	7	6	08	-	-	0	bcwb	cm.bcb	47	42	-	
Dyce	185	340	09	32	bc	24.3	+04	48	46	6	4	2	3	1	05	-	-	340	10	64	Cfd	23.8	-02	47	44	6	-	-	7	7	07	2	02	1	bcm.	cd.c	46	44	TR	
Wick	119	050	08	01	-	25.6	-01	46	46	-	-	-	9	-	-	-	-	050	09	24	C	25.1	-01	46	46	6	-	-	8	8	01	-	-	1	afe	ofe	45	46	TR	
Lerwick	269	030	12	04	bc	25.4	-01	46	46																															

00h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 in.	Wind		Weather		Temp.			Visibility	Cloud					Height ft.
					Direc.	Speed	Pres	Part	Air °F	Sea °F	Dew °F		Form			Amount		
													Low	Med	High	Low	Total	
WEATHER EXPLORER	52° 24'	20° 6'	1016	-15	150	23	b	bc	55	55	52	98	5	-	-	1	1	6 1/2
WEATHER WATCHER	51° 6'	15° 36'	1024	-11	100	20	o	c	47	49	47	97	6	-	-	8	8	6 1/2
POLAR FRONT	46° 0'	02° 0' E	1023	+05	340	23	c	r	43	48	37	98	5	-	-	8	8	6 1/2
U. S. SHIP 'A'	62° 0'	23° 0'	1017	+12	090	07	f	f	43	43	43	01	-	-	-	9	9	3
U. S. SHIP 'C'	52° 48'	35° 30'	987	-03	020	16	c/r	p	49	50	46	74	-	2	8	0	7	11
U. S. SHIP 'D'	44° 18'	42° 18'	1020	+15	340	25	c	c	50	64	47	80	5	-	-	8	8	11
CUMULVS	50° 30'	08° 0'	1019	-01	090	12	b	bc	54	55	50	97	5	-	-	1	1	3
PARTHIA	50° 30'	17° 36'	1019	-08	160	10	c	b	56	57	50	98	8	5	6	2	6	4
SCYTHIA	51° 0'	19° 30'	1016	-20	180	12	bc	b	56	55	50	98	6	-	-	4	4	4
EGIDIA	55° 18'	16° 36'	1020	-10	240	05	o	c	54	52	50	98	6	-	-	8	8	1

06h. Ships' Reports

Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height waves ft
					Direc	Speed	Pres	Past	Air °F	Sea °F	Dew point		Form			Amount		
													Low	Med	High	Low	Total	
WEATHER EXPLORER	52° 20'	20° 0'	1014	-14	150	23	c	bc	55	55	51	98	8	-	-	7	7	5
WEATHER WATCHER	61° 6'	15° 36'	1023	-04	130	15	c	d	48	50	47	97	6	-	-	8	8	6½
POLAR FRONT	66° 0'	02° 0'E	1024	+01	310	19	pr.	c	45	50	39	98	9	-	-	8	8	6½
U. S. SHIP 'A'	62° 0'	33° 0'	1015	-10	090	10	c	f	46	43	44	27	6	-	-	8	8	3
U. S. SHIP 'C'	52° 48'	35° 30'	988	+02	290	25	r.c.	r	48	50	46	64	-	2	-	8	8	8
U. S. SHIP 'D'	44° 12'	43° 12'	1020	-10	290	12	c	c	48	60	44	74	5	-	-	8	8	11
CUMULUS	50° 12'	06° 36'	1019	-02	360	08	b	b	54	54	52	97	5	-	-	1	1	1½
EMPRESS OF FRANCE	55° 6'	18° 18'	1017	+18	170	18	bc	c	54	55	48	99	2	-	-	4	4	3
DISCOVERY II	42° 36'	20° 42'	1019	-04	270	16	bc	b	59	60	53	98	1	-	-	4	4	5
PARTHIA	50° 6'	20° 30'	1013	-20	180	17	c	bc	56	57	52	98	4	6	5	5	7	x

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† Code figure (see Introduction)