

THE DAILY WEATHER REPORT

1st April to 30th June

1955



METEOROLOGICAL OFFICE
LONDON, W.C.2

INTRODUCTION

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

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

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

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

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

Code for state of ground (E)—Column 33

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

WIND SPEED AND DIRECTION

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

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

Table (a) Wind Speed

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

Table (b) Wind Direction

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

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

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

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

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

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

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

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

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

- No Cirriform Cloud.
 - Scattered Cirrus not increasing.
 - Dense Cirrus in patches; usually not increasing.
 - Cirrus often anvil-shaped; usually associated with Cumulonimbus.
 - Tufted Cirrus increasing and thickening.
 - Cirrus and/or Cirrostratus increasing but the continuous layer not reaching above 45° altitude.
 - Cirrus and/or Cirrostratus increasing with the continuous layer reaching above 45° altitude.
 - Complete layer of Cirrostratus covering whole sky.
 - Cirrostratus not increasing and not a complete layer covering whole sky.
 - Cirrocumulus alone or with Cirrus or Cirrostratus where the Cirrocumulus predominates.
- / or — High cloud not visible owing to darkness, fog, sandstorm, etc., or owing to the existence of a complete layer of lower cloud.

CLOUD HEIGHT—Columns 14, 16, 30 and 32

Code figures 01-50 = cloud height in 100s of feet. Code figures 56-80, subtract 50 for cloud height in 1,000s of feet.

CODE FIGURES 81-89

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

CODE FIGURES 90-99*

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

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

Beaufort Notation and Symbols for Weather—

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

- b, blue sky (not more than a quarter covered with cloud).
bc, sky partly cloudy (one half covered). c, generally cloudy.
d, drizzle. e, wet air.
f, fog, visibility 220-1,100 yds.
F, thick fog, visibility less than 220 yds.
fg, low fog over sea (coast station).
fg, low fog over land (inland station).
g, gale.
m, mist, visibility 1,100-2,200 yds.
h, hail. i, intermittent.
h(r), "hail" or "rain and hail".
j, 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 o indicates slight; repetition of letters indicates continuity: thus R, heavy rain. ro, slight rain.
rr, continuous rain.
<, less than (for cloud height).
⊙, Solar halo. ☾, lunar halo. ☄, Aurora.
- With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions thus: bc/r, fair weather after rain; —, has decreased; +, has increased.

VISIBILITY—Columns 3 and 19

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

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

† Values not given may be obtained by interpolation.

* Code figures not used.

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

GENERAL SYNOPTIC DEVELOPMENT, FORECAST AND FURTHER OUTLOOK

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

FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



FORECAST DISTRICTS and the Counties comprised within them

1. London Area. County of London. Middlesex.	5. East Midlands. Leicestershire. Rutland. Northamptonshire. Huntingdonshire. Bedfordshire. Hertfordshire. Oxfordshire. Buckinghamshire.	9. Southwest England. Somerset. Devonshire. Cornwall.	13. Lake District. Cumberland. Westmorland.	18. East Scotland. Nairnshire. Morayshire. Banffshire. Aberdeenshire. Kincardineshire. Angus.	22. West Scotland. Argyllshire. Buteshire. Dunbartonshire. Inverness-shire West.
2. Southeast England. Kent. Surrey. Sussex.	6. East England Lincolnshire. Nottinghamshire. Yorkshire (East Riding).	10. South Wales. Cardiganshire. Radnorshire. Pembrokeshire. 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 ½ inch apart the corresponding speed is 20 knots.

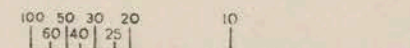
The scale below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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

GEOSTROPHIC WIND SCALE (Knots)

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

and for 4 mb. " " 1 : 2 × 10⁷ " "



This scale applies under the following conditions:—

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

Corrections.—For an increase of 10 mb. pressure, subtract 1% from velocity; for an increase of 10° F. add 2%. From Latitude 55° to Latitude 65° subtract 1% for each degree above 55°. From Latitude 55° to Latitude 45° add 1½% for each degree below 55°.

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

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

Rainfall.—Columns 38, 43.—Tr. = rain has fallen, but amount less than 0.1 mm.

Wind.—All wind directions specified in the reports are "true" as distinguished from "magnetic". The arrows indicating wind direction are drawn to fly with the wind. A full length feather represents 10 kt and a short feather 5 kt. A solid pennant represents 50 kt.

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

Particulars of Codes and Specifications which were adopted on 1st January, 1949, and revised with effect from 1st January, 1955, will be found in "Handbook of Weather Messages, Codes and Specifications", M.O. 5106, Part II, obtainable from H.M. Stationery Office, price 4s. 8d. post free.

N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Modern Meteorology" (3rd Edition, 1939), to be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 4s. 2d. post free.

Cold, wet and changeable

For the first nine days depressions moved quickly northeastwards across and to north of the British Isles, giving changeable weather. On 1st there were widespread thunderstorms in the path of a depression which crossed Northern Ireland and Southern Scotland. The next day was sunny but on 3rd there was further heavy rain in west Scotland, including a fall of 16mm. in 12 hours at West Freugh. By the end of the week Eskdalemuir had recorded a total of nearly 3 inches. There were also strong winds at times during this period and on 5th, when Dishforth had a gust of 70 m.p.h., dust-storms in East Anglia damaged newly-sown crops.

By 16th an anticyclone had developed in the Northern Atlantic and the depression track was east-northeast towards the southern part of the British Isles. This allowed cold air to spread down from the north, bringing a little snow to Scotland but fine weather elsewhere, and on 11th Culdrose, in Cornwall, recorded 14.6 hours of sunshine.

A week of cold and changeable weather set in on 12th. A depression which crossed Southern England on 16th and 17th and invaded the northerly airstream was accompanied by gales and heavy rain, and there was snow over most of England and Wales, some as far south as the Channel coast. At London Airport sleet fell in the evening of 17th following an afternoon temperature as high as 56°, but in most areas the day was 15° or more below the normal

for the month. Ross-on-Wye had a maximum of 40.3°, its lowest for May since records began.

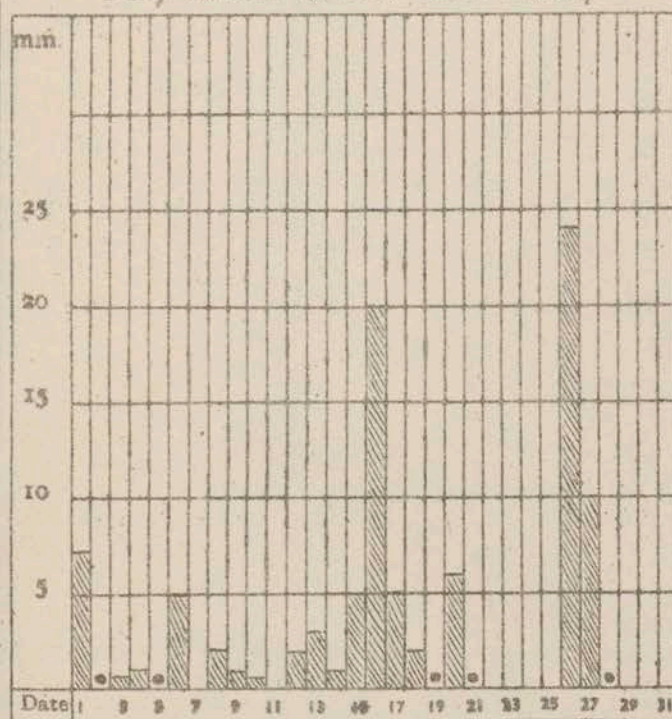
In the days that followed, an anticyclone developed west of the British Isles and moved across the country, giving mostly bright weather but showers and slight rain from time to time, until on 26th a slow moving frontal system brought substantial rainfall to some Southern and midland districts of England. London Airport recorded 2mm. in 12 hours during the night.

By Whit Sunday, 29th, high pressure had spread South from the Norwegian Sea and the month ended with three days of sunny weather over most of the country, though it remained cool near the east coast. On each of these days many districts, particularly in the northern half of the British Isles, had over 15 hours of sunshine.

Corrections to Monthly Supplement April 1955

- P.1. In weather summary delete reference to Showbury rainfall.
P.2. Scampton - 24 hour cloud 5,000-8,000ft to read 2.
P.3. Harwarden - max. rainfall to read 5mm.

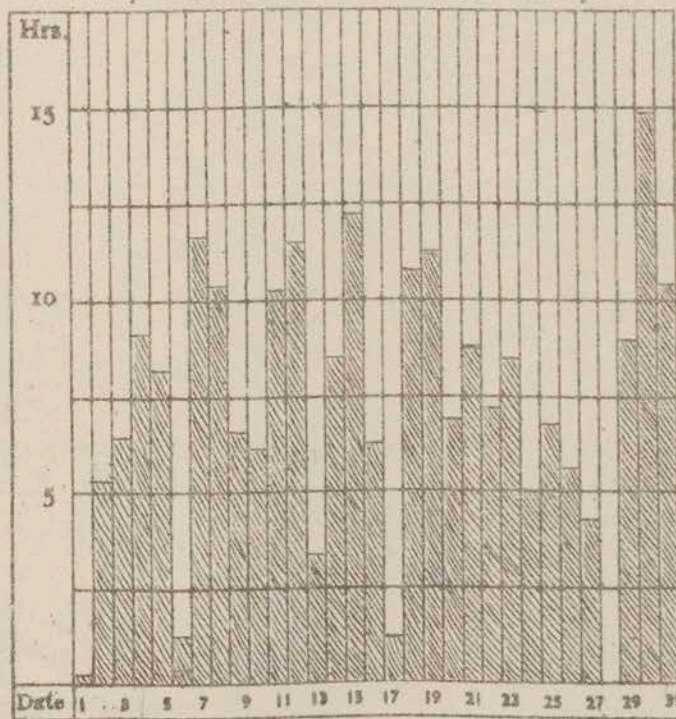
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

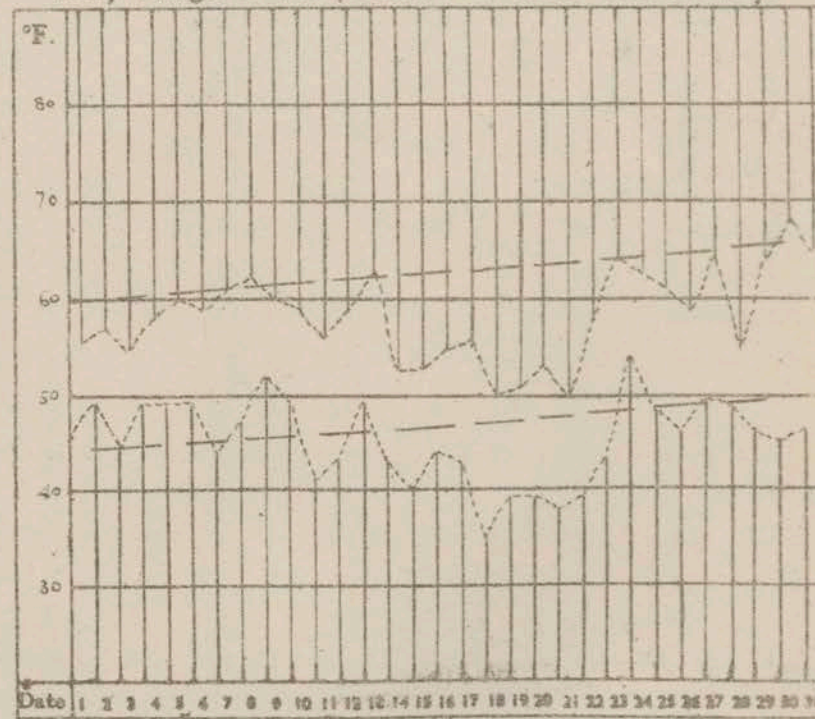
RAINFALL. Total for Month. 94 mm.
Difference from average +49 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 229 Hrs.
Difference from average +37 Hrs.

Daily Range of Temperature at KEW Observatory.



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

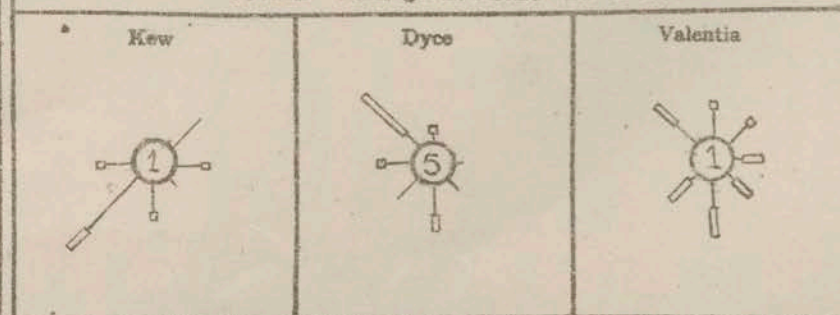
MEAN VALUES FOR THE MONTH.

STATIONS	PRESSURE 1		2		TEMPERATURE			
	Mean	Difference from average			Mean Max.	Difference from average	Mean Min.	Difference from average
	mb	mb.	°F.	°F.	°F.	°F.	°F.	°F.
Kew	1014.7	-1.5	51.7	-2.8	58.3	-4.2	45.2	-1.3
Dyce	1010.5	-3.8	45.9	-1.8	53.3	-1.1	38.6	-2.3
Valentia	1013.4	-1.4	50.7	-1.1	56.0	-0.9	45.5	-1.2

1 Mean for the 24 hours derived from values at 0 h. and 12 h.
Only corrected

2 Mean Max. + Mean Min.
2

WIND FREQUENCIES at 6 hr.



Forces 1-3 —; forces 4-7 —; forces 8 or above —. Scale: 10mm. 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	7529
Lerwick	10084

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.																			
							Days.		Nights.				9 h.			15 h.		21 h.		0 h.			15 h.														
		Maximum.					Average Minimum.	Minimum.					Highest Max.	Lowest Max.	Highest Min.	Lowest Min.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.					
33° to 41°	42° to 50°	51° to 59°	60° to 68°	69° to 77°	Average Maximum.	24° to 32°		33° to 41°	42° to 50°	51° to 59°	60° to 68°	Days.																					Nights.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.
1	London (Kew Obs.)	0	2	17	12	0	62.5	0	7	22	2	0	46.3	68	30	50	18	4	3	23	1	2	26	1	3	26	0	0	0	0	21	0	0	0	0	23	
2	Croydon	0	1	15	15	0	62.2	0	11	19	1	0	45.2	66	30	48	21	0	3	21	0	2	25	1	5	18	0	0	0	0	21	0	0	0	0	21	
4	Lympne																																				
3	Shoeburyness	0	0	19	12	0	60.7	1	9	19	2	0	45.0	67	13	52	25	3	0	26	0	0	27	1	1	19	1	0	0	0	0	24	0	0	0	0	29
3	Gorleston	0	6	17	8	0	56.6	0	9	19	3	0	46.2	64	18	47	21	0	5	21	4	0	26	1	2	22	3	0	0	1	0	24	0	0	0	0	25
6	Scampton (2)	0	2	22	7	0	60.4	3	14	14	0	0	42.7	68	30	43	17	9	5	24	0	3	27	0	3	17	1	0	0	0	0	11	0	0	0	0	23
7	Birmingham (Edgbaston)	0	4	20	7	0	59.8	0	12	19	0	0	44.9	68	30	40	17	4	7	19	2	3	24	1	2	19	0	0	0	0	1	18	0	0	0	0	22
7	Ross-on-Wye	1	3	17	10	0	61.3	0	12	18	1	0	44.4	68	30	40	17	4	5	24	0	3	26	0	2	23	0	0	0	0	0	23	0	0	0	0	23
9	Plymouth (3) (Mount Batten)	0	1	25	5	0	58.7	0	7	26	1	0	47.1	66	24	50	17	4	5	22	0	4	24	0	4	20	0	0	0	0	0	21	0	0	0	0	21
11	Holyhead (Valley)	0	4	20	6	1	56.2	0	6	15	0	0	46.1	70	31	48	17	1	7	21	0	5	25	0	4	22	0	0	0	0	0	25	0	0	0	0	24
12	Hawarden (1)	0	4	18	7	2	60.4	0	13	18	0	0	43.3	70	31	43	17	1	0	29	0	0	28	1	0	24	1	0	0	0	0	17	0	0	0	0	22
16	Tynemouth	0	11	18	2	0	53.9	0	13	17	1	0	44.5	61	9	44	10	7	1	26	0	0	23	1	1	26	1	0	0	1	1	24	0	0	0	0	24
17	Leuchars	0	5	18	8	0	56.1	2	13	16	0	0	42.0	67	30	45	21	6	6	22	0	2	25	0	5	23	0	0	0	0	1	26	0	0	0	0	29
21	Renfrew	0	2	19	7	3	58.7	2	14	15	0	0	42.2	71	31	50	15	7	3	25	0	0	28	0	2	23	2	0	0	0	2	24	0	0	0	0	26
21	Eskdalemuir	0	12	14	3	2	56.4	4	17	7	0	0	38.4	72	31	44	10	10	4	23	0	2	27	0	5	17	0	0	0	1	1	26	0	0	1	0	27
23	Stornoway	0	13	14	4	0	53.6	3	13	15	0	0	42.8	63	31	46	12	12	0	25	1	0	26	1	0	24	0	0	0	0	0	27	0	0	0	0	30
18	Dyce (4)	0	12	15	4	0	54.2	4	16	11	0	0	40.9	65	31	43	13	12	3	24	0	4	22	0	10	18	0	0	0	0	1	27	0	0	0	0	26
26	Aldergrove	0	7	14	10	0	58.1	0	14	17	0	0	42.4	68	31	47	15	4	7	21	0	0	31	0	2	24	0	0	0	0	0	27	0	0	0	0	28
	Birr Castle	0	2	21	8	0	58.9	1	12	17	1	0	43.2	68	24	50	15	4	1	30	0	0	31	0	0	30	0	0	0	0	0	30	0	0	0	0	31
	Valentia (Cabirciveen)	0	0	16	5	0	56.9	0	7	19	5	0	46.7	68	24	51	15	0	1	30	0	2	29	0	3	27	1	0	0	0	0	31	0	0	0	0	29

UPPER AIR TEMPERATURE.

Pressure.		Mean Height.	No. of records of Velocity (knots) within fixed limits.										No. of records of Velocity (knots) within fixed limits.										Pressure.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			LEITCH		STORM- WAY		LEUCHARS		ALDER- GROVE		LIVERPOOL		HEMSBY		CRAWLEY		CANTON		VALENTIA		CRAWLEY			HEMSBY		CANTON		VALENTIA																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)		(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)	(3 Reports) (03)																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
mb.	ft.	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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

† 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. 264).

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

SUNSHINE, RAINFALL, AND HUMIDITY

MAY

1955

Page 3.

Districts.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.								
		Number of Days with Duration.				Maximum Duration.	Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.			Number of days with amount.	Maximum fall in 24 hours.	Total for past 12 months.	Difference from average.	Total for Month.†	Difference from average.	Highest and Lowest Totals on record for Month.																	
		Nil.	0.1—3h.	3.1—6h.	6.1—9h.						Above 9h.	Hours.	Date.							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.
1	London (Kew Obey.)	1	3	5	12	10	14.9	30	1523	+63	22.9	+37	1880	315	1909	114	1932	12	4	9	4	2	0	24	26	667	+61	94	+49	1856	106	1856	4	1896	4	2	
2	Croydon	1	3	8	9	10	10.9	30	1442	-86	21.8	+21	1922	286	1922	113	1932	11	5	9	4	2	0	21	26	701	+22	96	+49	1921	103	1932	11	1936	1944	3	2
4	Lympne												1921															1920									
3	Shoeburyness	1	5	6	8	11	11.1	15	1506	-104	20.3	-14		290	1921	146	1932	11	7	5	6	1	1	26	27	610	+107	101	+68	1920	79	1924	9	1936	3	0	
3	Gorleston	2	10	4	5	10	14.4	29	1471	-145	17.8	-31	1908	304	1919	127	1932	15	8	5	3	0	0	10	17	688	+66	43	-01	1871	99	1924	3	1940	1	0	
6	Scampton (2)	4	6	3	11	7	13.1	27	1343		177		1921	291	1922	99	1932	13	10	5	2	0	1	37	17	786		69	*	1917	117	1932	13	1934	1947	2	2
7	Birmingham (Edgbaston)	3	8	6	6	8	15.3	30	1209	-93	170	+3	1887	252	1909	83	1932	9	4	11	4	2	1	31	17	1009	+335	131	+77	1893	113	1932	5	1896	1	4	
7	Ross-on-Wye	4	6	2	10	9	15.2	30	1412	-54	207	+25	1915	283	1948	104	1932	14	4	3	6	4	0	21	26	898	+181	130	+76	1859	139	1886	5	1896	1	1	
9	Plymouth (3) (Mount Batten)	1	5	4	7	14	14.5	23	1539	-118	235	+46	1921	333	1946	115	1932	13	3	5	7	1	0	19	16	1145	+206	85	+31	1893	127	1941	0	1896	0	0	
11	Holyhead (Valley)	1	8	5	10	7	14.5	30	1535	-26	207	-12	1914	280	1948	154	1920	14	5	8	4	0	0	13	12	1019	+132	56	+66	1871	121	1924	6	1895	0	0	
12	Hawarden (1)	3	6	4	7	11	14.7	31	1381	-32	208	+22	1923	242	1929	109	1932	11	8	9	3	0	0	10	1	861	+223	57	+67	1924	114	1924	9	1922	1	0	
16	Tynemouth	1	8	7	6	9	14.3	29	1316	+9	205	+38	1933					14	9	6	2	0	0	7	1	717	+96	33	-18	1915	131	1924	15	1929	2	1	
17	Leuchars	1	0	13	5	12	14.7	30	1657	+87	232	+46	1922	296	1942	119	1933	13	6	8	4	0	0	9	4	706	+53	51	+01	1922	109	1938	21	1922	0	2	
21	Renfrew	0	6	4	9	12	14.8	28	1231	+26	245	+73	1921	247	1946	106	1925	13	5	6	5	0	0	15	4	1183	+244	69	+09	1921	156	1925	13	1935	0	0	
21	Eskdalemuir	2	5	7	9	9	14.2	29	1122	-67	205	+38	1910	253	1946	102	1924	12	6	5	6	2	0	23	4	1964	+535	104	+14	1910	136	1925	15	1936	2	6	
23	Stornoway	2	4	6	8	11	15.5	29	1316	+100	226	+36	1881	279	1882	93	1924	11	6	10	4	0	0	14	9	1105	-96	64	-06	1870	132	1920	15	1890	0	7	
18	Dyce(4)...	1	4	6	12	8	15.6	30	1391	+30	223	+49	1881	249	1881	105	1927	13	6	5	6	1	0	19	13	874	+61	75	+08	1871	124	1906	16	1876	1	10	
26	Aldergrove	0	6	5	11	9	14.5	29	1345	-43	216	+22	1927	295	1946	116	1933	15	4	7	5	0	0	11	9	933	+55	65	+07	1926	123	1945	21	1939	0	2	
	Burr Castle §	1	4	3	9	9	12.7	21	1343	+37	198	+29	1881	268	1901	107	1925	11	7	8	5	0	0	13	2	1040	+213	81	+25	1862	126	1916	9	1896	2	1	
	Valentia § (Cahirveen)	2	7	5	4	13	14.7	24	1464	+96	209	+25	1880	296	1896	139	1914	8	6	9	6	1	1	26	12	1513	+99	131	+40	1866	168	1913	6	1896	0	0	

§ Rainfall at Valentia & Burr Castle, measured at 08 & 18h.

§ Rainfall at Valentia & Burr Castle, measured at 05 & 18h.

MINIMUM SURFACE HUMIDITY.											STATE OF GROUND AT 21 h																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
No. of Days (MDT. to MDT.) with MINIMA BETWEEN FIXED LIMITS.											No. of Days Each Type was RECORDED.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

(1) Averages computed from values for Sealand 1921-43 and Hawarden 1944-50; extremes are for Sealand.

(2) Averages and extremes are those for Cranwell about 25 miles South south east of Scampton.

(3) Extremes for sunshine and averages and extremes for rainfall are supplemented by those for Plymouth Hoe.

(4) Averages computed from values for Dyce, Craibstone and Aberdeen; extremes are for Aberdeen.

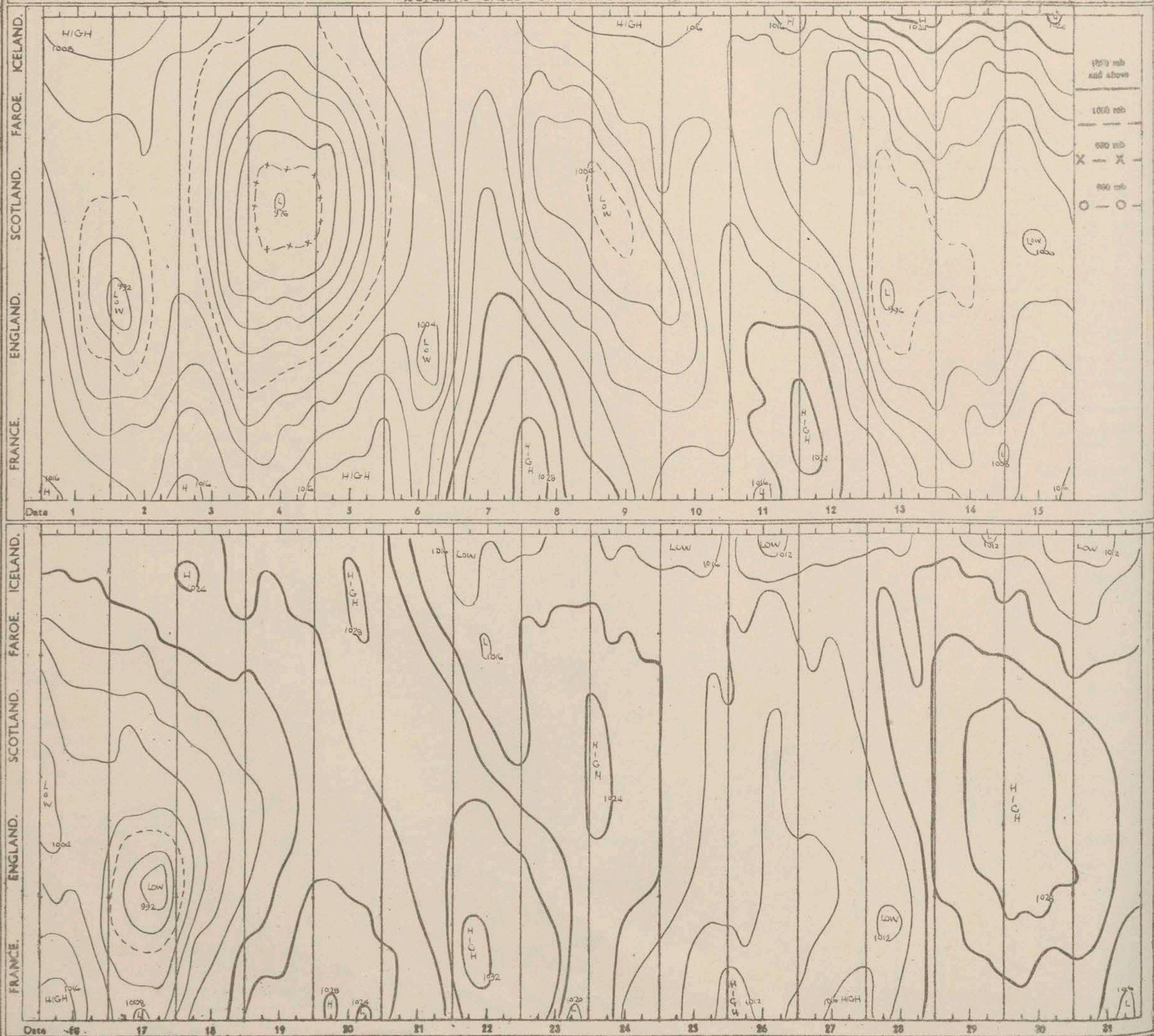
†† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1.

PRESSURE: ICELAND TO GULF OF LIONS

MAY

1955

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 0h., 6h., 12h. and 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 65° N., Long 18° W., in the north; at Lat. 44½° N., Long 4° E., in the south.

No. 34128.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Sunday 1st May, 1955

OBSERVATIONS at 12h. G.M.T. 30th April, 1955.

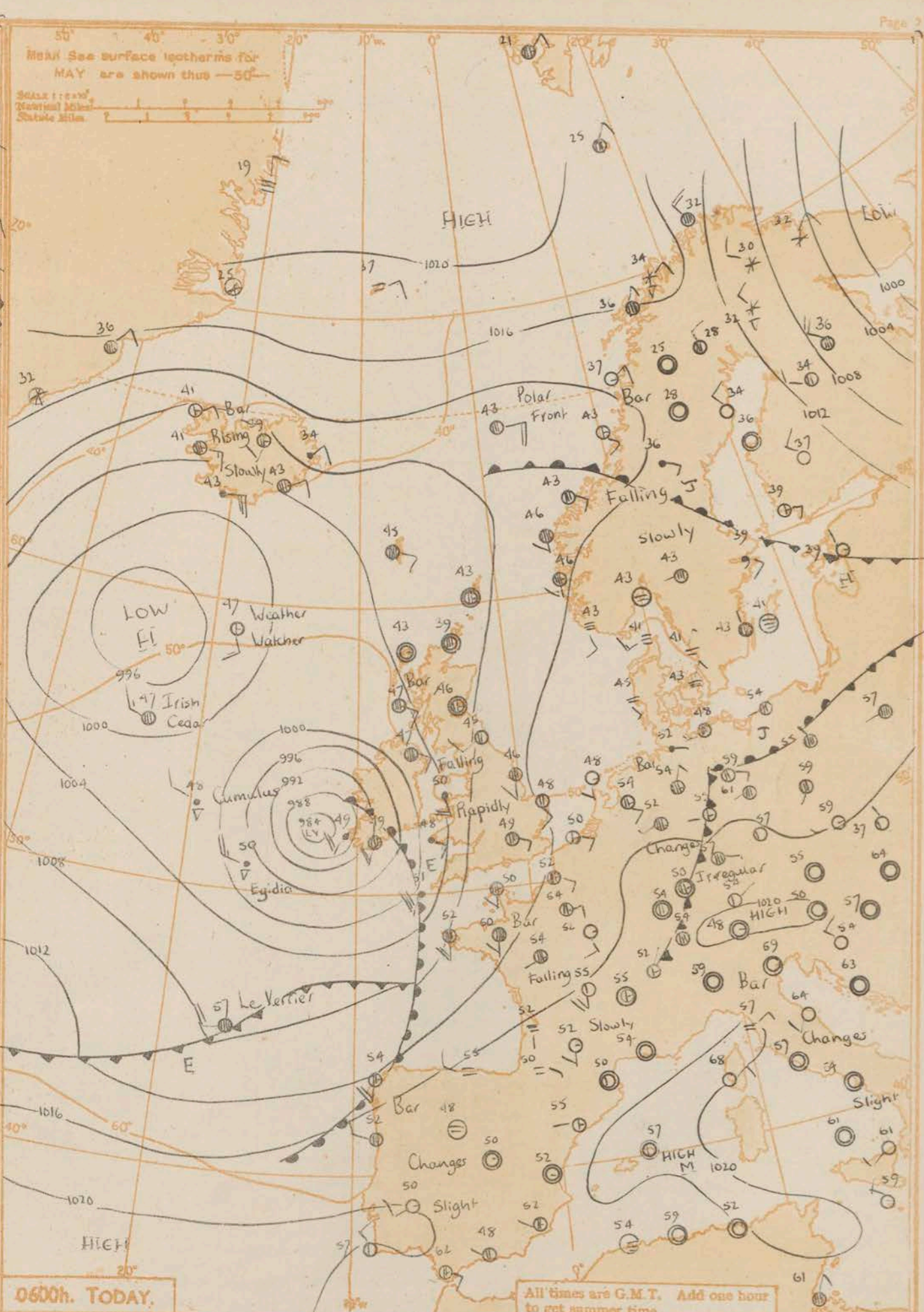
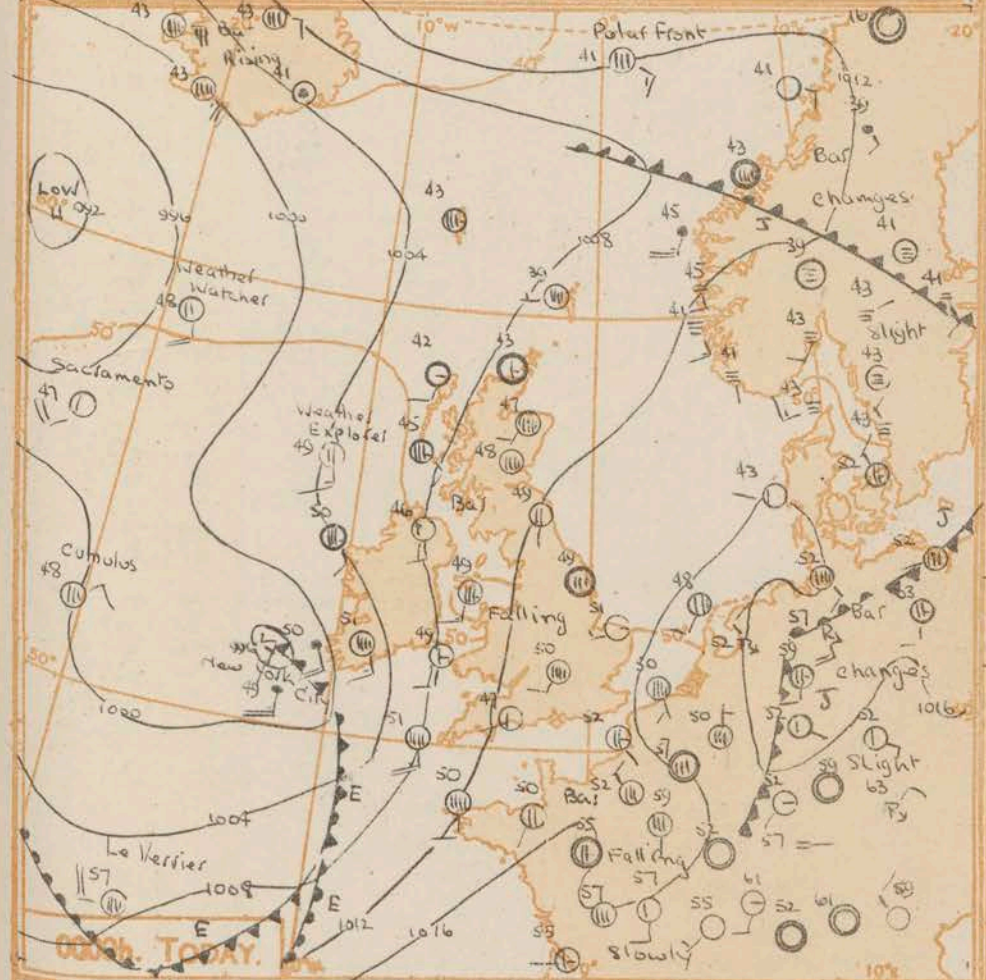
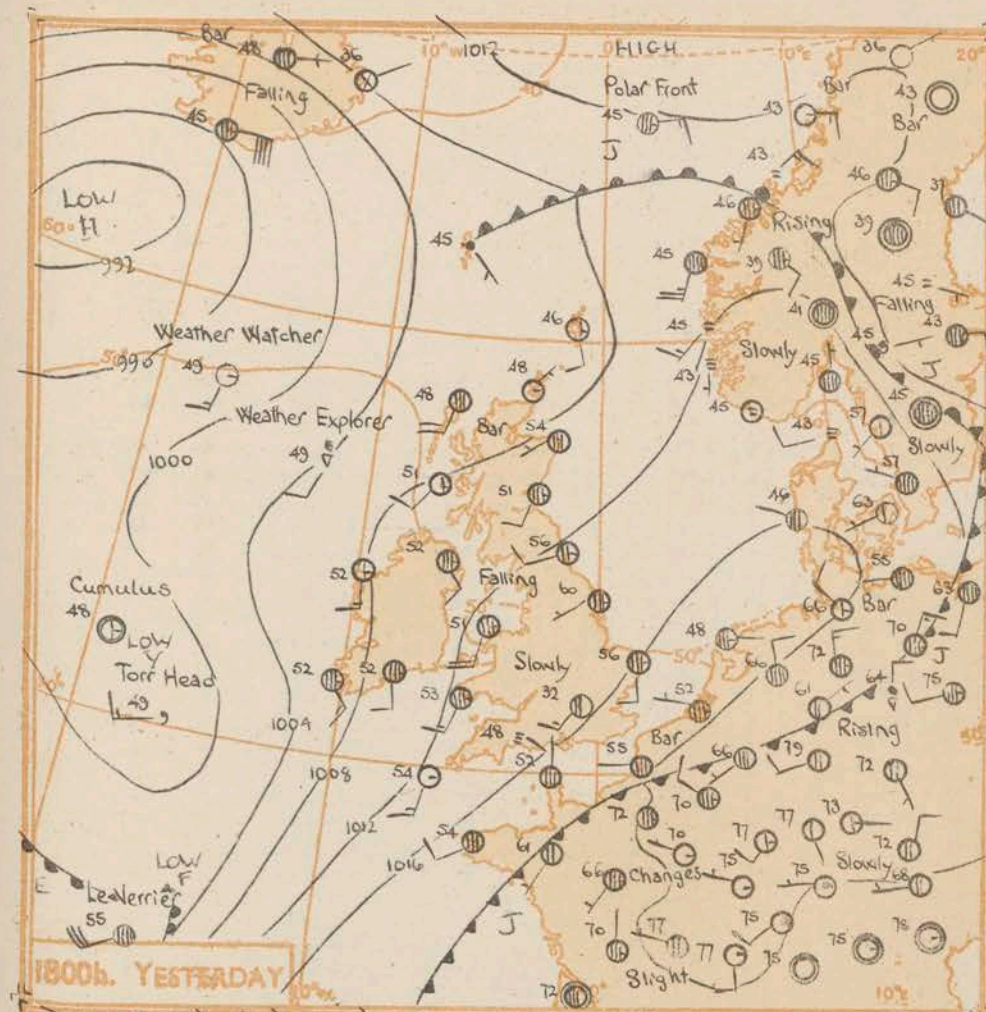
OBSERVATIONS at 18h. G.M.T. 30th April, 1955.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud							Wind		†	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)	
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer 0-8	Ht. 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount 0-8	Main layer 0-8	Ht. 0-8	Lowest layer 0-8		09h. to 15h. (34)	15h. to 21h. (35)				
			Low						Medium	High	Low							Medium						High													
Kew ... London Airport	230 250	08 10	80 76	c c	16.3 17.4	-0.4 -0.4	59 60	44 48	1 1	7 7	8 8	8 8	3 5	23 20	- -	210 210	09 14	80 80	bc bc	15.7 15.9	-0.8 -0.4	59 60	45 46	1 1	7 3	1 2	3 4	2 2	30 30	1 -	25 -	1 0	cy cy	cbcy, bc cy, bc	63 63	8.8 *	Tr -
Tangmere ... Bournemouth(Hurn)	260 180	04 09	59 40	c bc	18.2 18.1	-0.1 +0.1	54 51	50 49	5 6	- -	1 -	7 8	6 8	10 08	- 3 03	180 150	02 06	28 48	bc bc	17.2 16.7	-0.5 -0.8	51 51	49 48	6 6	3 -	- -	7 7	7 40	08 4	- 05	- 1	0 1	cm cm, old, m.c.	cf, bc cm	58 57	4.4 *	- Tr
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	220 220 220 220 160	15 10 12 10 09	74 62 50 82 81	bc c bc c c	17.3 17.3 17.3 16.1 16.3	-0.3 -0.5 +0.0 +0.1 -0.3	57 58 55 57 62	50 48 47 45 44	2 2 5 5 1	- 7 5 5 7	1 1 1 7 8	5 4 5 7 8	4 4 4 24 6	22 25 24 25 30	- - - - -	210 220 180 250 190	13 09 11 07 11	69 63 62 84 81	c c c bc b	16.8 16.0 16.2 14.8 14.8	+0.0 -0.3 -0.5 -0.9 -0.8	53 55 56 59 62	49 47 44 46 46	2 2 2 8 8	3 3 7 1 5	3 3 7 7 5	25 30 56 35 35	- - 3 1 1	40 -	0 0 0 1 0	cbc c cz ccy cy	bc, cm bc, cm cz, bc ccy, bc cy, bc	59 59 62 62 65	7.1 3.8 4.1 9.2 9.3	- - - - -		
Cranfield ... Elmdon ... Wittering ... Wainall ... Ross-on-Wye ...	210 200 230 200 240	15 11 12 15 11	74 74 82 61 81	c bc c bc bc	16.7 14.9 16.2 14.3 15.3	+0.0 -0.7 -0.2 -0.3 -0.4	56 58 58 59 58	45 45 44 40 41	2 1 1 1 1	- 1 2 3 -	8 3 6 3 3	7 3 6 3 3	2 25 26 26 30	- - - - -	200 220 200 200 260	15 07 09 07 07	80 58 58 66 81	b 4pr bc bc c	14.7 14.1 14.4 13.5 14.3	-0.8 -0.4 -0.9 -0.5 -0.5	58 58 58 56 55	58 43 43 42 42	2 8 8 4 8	2 7 5 7 7	2 40 35 45 30	- 3 2 5 5	30 30 25 30 30	0 0 0 0 1	cm, cbcy bc, cy bc, cy bc, cy bc, cy	bc, bc cy, bc bc, cy bc, cy bc, cy	60 62 62 62 60	6.1 7.3 7.2 7.2 8.9	- Tr - - Tr				
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval...	250 250 210 - 230	15 13 10 0 12	82 80 08 82 84	bc pr c c bc	14.3 16.1 17.1 16.0 15.6	-0.6 -0.5 +0.3 +0.1 -0.3	58 57 53 54 56	41 43 51 48 47	8 3 3 3 2	- - - 3 -	- - - 6 4	5 6 6 4 4	25 23 01 25 18	- 3 15 - - -	220 250 190 220 190	10 08 13 07 12	89 80 48 82 84	c c c pr c	13.2 15.1 15.6 14.7 14.2	-0.3 -0.7 -1.0 -1.1 -1.3	57 55 53 52 55	35 45 50 48 45	8 2 6 2 1	8 6 2 7 8	7 4 3 4 4	30 30 20 22 20	- - 1 1 -	1 1 1 1 1	bc, cy cpr bc, cm cpr, pr bc, bc	cy, bc cb cm, bc cpr, bc bc, bc	61 59 59 56 58	9.8 5.9 5.9 4.1 9.5	- 3 - 5 -				
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	240 200 190 200 200	14 12 04 14 20	80 82 81 83 81	bc b b c bc	16.5 15.4 18.4 13.9 15.3	+0.1 +0.7 +0.0 +0.0 +0.1	56 56 55 55 56	53 50 49 42 50	2 8 2 4 2	- 5 2 2 3	5 2 2 2 3	4 2 2 4 3	15 20 20 20 18	- - 1 15 - 1 10	230 190 - 200 200	13 13 0 14 13	76 74 82 89 81	c b c c c	15.3 15.2 17.1 12.9 14.1	-0.9 -1.4 -0.7 -0.5 -0.5	53 51 55 53 53	51 48 48 42 42	8 8 8 2 2	8 - 3 4 3	6 3 7 6 7	3 08 30 20 25	- - 1 1 -	0 0 18 -	bc, bc bbcc bbcc bc, bc cpr, bc	bc, bc bc, bc bc, bc bc, bc bc, bc	57 57 57 58 57	11.9 11.4 6.2 10.1 9.4	- - 0.2 Tr -				
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	200 220 240 210 210	23 11 08 16 15	81 74 82 63 69	b bc b c bc	13.0 14.1 13.7 12.0 14.3	+0.5 0.0 +0.3 +0.4 +0.0	54 57 57 56 61	47 42 47 46 43	2 2 1 1 1	8 3 1 3 2	1 5 1 6 4	2 30 28 3 30	- - - - -	190 230 260 210 200	20 09 08 16 08	82 82 80 66 69	c c c c c	12.0 12.6 12.7 11.8 13.5	-0.7 -0.5 -0.4 +0.1 -0.5	51 58 53 52 59	47 39 45 46 45	1 8 4 8 8	2 7 2 7 7	1 45 32 45 40	- - 3 1 3	35 35 32 45 40	- - 0 1 0	1 1 1 1 1	bc bc, bc bc, bc bc, bc bc, bc	bc, bc bc, bc bc, bc bc, bc bc, bc	55 62 59 57 62	11.2 10.9 10.9 5.5 9.0	- Tr - - -				
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	240 200 230 220 210	08 19 12 11 16	66 74 66 74 66	bc bc bc bc c	15.3 13.6 12.5 09.6 10.9	+0.1 +0.2 0.0 0.0 +0.2	58 59 59 57 51	43 39 36 37 44	1 2 2 8 2	- - - 1 -	5 4 4 3 7	5 4 4 2 7	20 35 45 50 11	- - - 1 26 -	240 230 250 210 210	04 08 08 06 14	66 66 66 74 66	c bc bc c c	14.0 12.5 12.3 10.4 10.9	-1.1 -0.5 +0.0 +1.1 -0.2	60 58 56 51 47	44 43 33 42 45	1 4 1 2 2	3 1 4 7 7	25 40 40 22 09	- - - 1 -	0 1 1 18 1	bc bc, bc bc bc, bc cm, pr	bc bc bc, bc cpr, bc cm, pr	65 63 62 59 53	9.2 10.8 11.1 7.3 2.8	- - - 1 0.2					
Prestwick ... West Freugh ... Ronaldsway ... Tiree ... Benbecula ...	200 200 180 210 190	19 20 20 20 23	74 66 66 82 81	pr c c bc bc	09.7 10.6 12.1 06.5 04.3	+0.4 +0.4 +0.4 +0.7 +0.3	54 51 51 52 52	44 46 46 44 45	8 7 8 9 3	- - - 6 3	2 7 7 4 3	5 30 30 2 22	4 20 2 22 -	190 210 190 220 230	08 18 15 09 15	74 60 64 83 82	pr c c bc bc	09.8 09.6 11.1 08.0 06.6	+0.4 -0.9 -1.1 +0.5 +1.5	52 49 50 51 50	46 46 46 40 43	8 5 5 9 2	- - 8 3 5	6 7 6 3 2	25 45 50 20 22	1 1 1 1 -	12 07 07 07 -	0 1 1 1 1	bc, bc cpr bc, pr c, bc cpr, bc	bc, pr bc cpr, bc bc, bc bc, bc	58 54 52 54 52	8.1 5.6 5.4 9.6 10.3	Tr Tr Tr Tr 1				
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	190 230 270 200 210	15 05 09 19 18	74 83 82 74 89	c c bc c c	05.6 05.8 06.1 09.4 08.3	0.0 +0.6 +0.6 +0.2 +0.3	47 50 50 58 58	44 39 46 45 35	8 7 5 8 1	- 6 9 - 2	- 6 4 7 6	6 30 20 18 28	4 30 2 18 -	15 - - - -	210 230 180 200 210	18 13 02 13 07	80 83 82 81 74	c bc bc bc c	06.2 05.8 06.5 09.6 08.3	+0.6 -0.4 -0.4 +0.2 +0.9	48 49 47 54 54	43 43 45 43 41	2 1 - 2 8	- 3 4 5 2	6 3 4 2 40	- - - - 1	1 1 1 1 0	bc, pr pr bc, pr bc, pr bc, pr	bc, pr bc bc, pr bc, pr bc, pr	53 52 53 59 60	8.1 * * 9.2 8.5	0.4 0.1 5 0.3 0.5					
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	200 160 210 - 210	15 10 19 - 14	89 87 80 - 83	b bc b - bc	06.3 07.3 07.4 - 08.9	-0.1 +0.1 +0.9 - +0.5	57 52 54 - 55	37 43 41 - 42	2 2 8 - 9	2 1 - - -	2 3 1 - 3	2 22 19 - 25	20 22 19 - 20	- - - - 1 20	040 170 180 340 160	06 09 13 02 10	88 83 80 77 86	b bc bc c bc	07.6 07.6 07.2 08.0 08.5	+0.8 -0.1 -0.3 -0.1 -0.4	48 46 52 60 52	48 43 42 41 47	9 4 4 2 8	- - - 5 6	1 3 3 2 40	- - - - 1	1 25 19 - 20	1 1 1 1 1	bc, bc bc bc bc bc	bc, bc bc bc bc bc	59 52 54 55 58	8.2 7.9 7.3 6.2 5.5	0.5 - - 0.4 2				
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	200 220 220 220 210 220	08 06 14 09 13 10	87 85 87 83 85 82	c pr pr c c c	08.0 09.6 11.0 09.8 10.0 10.6	+0.4 +0.1 +0.7 +0.5 +0.2 +0.2	53 53 52 53 54 53	43 41 44 44 41 48	3 8 6 3 8 3	1 2 - - - 6	6 7 6 6 7 7	27 35 40 45 45 23	- 6 3 2 2 -	200 200 220 170 180	08 05 15 13 16 10	87 86 83 82 85 84	c c c pr c c	07.5 08.4 09.7 08.6 09.3 09.3	-0.7 -0.7 -0.6 -0.8 -1.5 -1.5	54 52 54 51 52 52	38 41 41 45 46 48	8 2 3 3 3 3	8 6 7 7 7 7	3 3 4 5 4 50	1 2 2 2 2 2	25 25 18 20 23 19	1 1 1 1 1 1	bc, bc bc bc bc bc bc	bc, bc bc bc bc bc bc	56 57 55 56 56 57	6.8 6.1 4.3 5.4 3.3 7.2	- - 1 1 0.1 -					

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

A deepening depression has moved quickly eastwards over the Atlantic and will turn northeast across Ireland and Scotland. Further Atlantic disturbances are expected to move eastward towards the British Isles.

Issued at Mid-day... today Sunday 1st May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Rain may spread east and north today to affect all areas and will follow from the west but showers will develop in most western and northern areas. Temperatures will be near the seasonal normal.

OUTLOOK FOR the following 24 hours:- Cooler with bright intervals and showers in northern areas in central and southern districts with rain at times and also bright periods.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 12th May 1955OBSERVATIONS at 06h. G.M.T. 12th May 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	21h.-03h.	03h.-09h.	Min. °F. (42)	Min. on Grass °F. (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
																															Low	Medium	High	0-8		0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue.....Monday 2nd May.....1955

OBSERVATIONS at 12h. G.M.T. 1st May, 1933OBSERVATIONS at 18h. G.M.T. 18th May, 1955.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Pres- ent Weather	Pressure		Temp.		Cloud						Wind			Temp.		Cloud						21 h State of ground	Weather		Max. Temp. 99h.- 21h. °F. (36)	Sun- shine (37)	Rain 99h.- 21h. mm (38)							
	Direction (degree)	Speed (kts.)	Visi- bility		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (7)	Dew point °F. (8)	Form			Total amount 0-8 (12)	Main layer Amt. (13)	Lowest layer Ht. (14)	Direction (degrees)	Speed (kts.)	Visi- bility	Pres- ent Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (23)	Dew point °F. (24)	Form				Total amount 0-8 (28)	Main layer Amt. (29)				Lowest layer Ht. (30)						
									Low ↑	Medium ↑	High ↑												Low ↑	Medium ↑	High ↑													
																																	0-8	0-8	0-8	0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ... London Airport	190	15	64	fc	00.8	-18	53	49	7	2	-	8	5	25	6	10	200	08	50	fc	02.7	-13	52	49	7	-	-	8	8	25	6	15	1	cir. fofc	err fo cm.	56	0.4	7
Tangmere ... Bournemouth(Hurn)	180	18	59	fc	00.8	-22	52	49	5	7	-	8	5	15	-	-	200	14	52	fc	02.9	-03	51	45	6	2	-	7	7	35	3	15	1	cir. m. rrm.	err m. cbc	58	*	10
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	180 180 210 170 190 160	16 13 62 10 16 13	50 53 62 48 66 69	dc c c fg fc clr	00.6 00.7 00.9 00.2 00.0 00.4	-20 -08 -29 -20 -20 -23	50 51 51 58 58 51	50 50 48 46 55 55	6 7 7 5 5 2	2 - - - - 2	- - - - - -	8 8 8 8 8 8	8 5 5 25 25 25	6 - - - - -	06 - - - - 59	240 230 190 180 180	11 15 17 17 15 11	57 57 56 58 58 60	rr rr fc fc rr fc	03.8 03.8 03.0 00.6 01.3 01.3	-08 -12 -42 -26 -21 -25	50 50 52 51 51 53	49 48 7 7 49 50	7 6 2 2 6 7	2 - - - - 2	8 8 8 8 8 7	8 14 5 5 5 7	20 20 35 10 10 30	7 - - 5 - 2	107 - - 97 - 10	2 1 1 2 1 2	err m. err dcd. RRm	err m. c err cir. cb	53 52	0.0 *	10		
Cranfield ... Elmdon ... Wittering ... Wa'nall ... Ross-on-Wye ...	180 160 200 160 200	20 15 20 14 15	74 56 74 57 70	clr fc clr fc c	00.3 02.4 04.9 03.4 01.4	-22 -34 -27 -30 -33	51 47 51 49 51	45 47 45 45 50	5 7 5 7 5	2 2 - - 1	- - - - -	8 8 8 8 8	7 8 8 25 7	15 15 20 3 15	- - 3 12 -	- 09 15 - -	210 200 200 180 230	17 12 17 12 14	58 50 81 62 70	clr c c bc bc	00.5 78.2 79.6 78.5 78.7	-24 -19 -26 -15 -14	51 52 51 53 56	46 47 47 47 41	5 4 6 8 8	3 1 - - -	4 1 - - -	6 1 7 5 4	3 18 15 40 25	- - - - -	- - - 2 -	10 - - 25 -	1 1 1 1 1	cir. r cir. fofc cir. cir err m. cir. cir	err bob err bob err bob err m. c err m. c	54 54 55 53 56	0.5 2.3 0.3 2.0 2.5	6 4 3 3 10
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval...	170 210 210 240 240	15 18 16 40 21	66 58 60 82 66	c cl fc c cl	00.3 03.0 03.5 02.5 02.8	-20 -17 -04 -01 +01	51 50 51 55 55	45 50 47 47 49	5 5 2 7 7	1 - - - -	- - - - -	8 8 8 7 5	18 15 40 15 18	- - 3 2 2	- - 02 - 09	- - - - -	210 210 250 240 220	20 11 17 28 25	74 66 58 82 66	jc c bc bc c	00.3 00.1 02.5 00.7 02.0	-18 -15 -05 -06 -0	51 52 51 53 52	46 47 47 45 46	5 2 2 8 8	3 6 3 6 7	4 22 18 20 1	- - - - -	- - - 10 -	1 1 1 10 1	cir. fofc cir. fofc err m. c cir. pfc cir. cir	err bob err bob err m. c err m. c err m. c	54 54 52 60 65	0.5 1.2 3.9 4.6 4.7	6 3 3 0 78			
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	250 230 180 170 210	24 18 18 21 20	66 61 74 74 66	c c fc cl b	03.5 01.9 07.4 09.0 00.2	+00 +04 -15 -04 -03	55 54 51 54 55	52 48 47 45 49	2 8 5 2 2	7 6 - - 4	2 - - - -	6 7 8 6 1	3 14 30 15 16	25 14 4 15 16	15 - - - -	- - - - -	260 260 260 200 210	25 24 08 24 19	69 66 24 24 63	bc bc fc fc c	00.6 01.9 05.3 04.3 00.5	+03 +03 -15 -20 -14	51 53 49 49 51	48 46 43 43 47	5 8 6 6 2	- - - - -	- 3 6 6 7	5 2 19 04 15	- - - 3 -	- - - 01 -	1 1 2 1 1	c cb cir err m. c err m. c	err bob err bob err m. c err m. c err m. c	55 57 51 54 56	4.3 1.5 0.0 3.3 3.7	- - 15 2 1		
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	180 180 150 100 160	20 26 20 13 14	74 58 58 50 63	bcl cl c ir fc	06.9 00.4 09.9 01.2 08.3	-22 -46 -41 -23 -34	53 52 51 47 52	51 46 46 43 47	3 6 6 7 5	6 3 - 2 -	3 - - 7 -	2 7 8 4 8	18 35 30 15 20	- 08 08 15 -	- - - - -	- - - - -	180 220 180 220 180	31 18 15 05 16	57 63 70 74 66	fc bc pfc fc bc	00.7 05.6 04.4 04.6 07.2	-23 -26 -24 -29 -27	50 55 51 53 55	41 40 45 45 49	6 4 9 9 2	- 4 - 6 3	- - - 7 3	8 5 7 2 3	15 35 45 2 30	- 2 2 1 -	97 30 10 25 -	1 2 2 2 0	cir. fofc err m. c err m. c err m. c err m. c	err bob err bob err m. c err m. c err m. c	56 58 58 56 55	4.1 2.7 2.3 0.9 1.3	1 4 3 6 1	
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	180 150 140 080 150	10 10 10 14 14	60 31 48 48 62	fc fc c c fc	06.9 02.6 08.3 03.1 00.9	-24 -37 -37 -28 -28	52 49 49 48 47	48 48 43 45 40	7 2 6 7 5	- - - 8 -	- - - 7 -	8 8 8 7 4	20 57 28 12 20	- 3 - 22 -	- 17 - - -	- - - - -	200 160 190 060 -	15 10 15 07 0	66 66 38 32 63	c bc bc rr bc	00.2 05.8 06.3 07.1 04.3	-26 -27 -31 -24 -24	51 53 49 51 46	49 50 46 45 46	7 9 5 1 3	- 6 - - -	- 3 5 8 5	20 25 30 10 15	- 1 1 - -	- 20 10 12 -	1 1 1 2 1	cir. r err m. c err m. c err m. c err m. c	err bob err m. c err m. c err m. c err m. c	56 55 53 52 52	1.0 2.3 2.0 3.7 0.8	1 11 6 2 2		
Prestwick ... West Freugh ... Ronaldsway ... Tirree ... Benbecula ...	170 110 120 110 080	14 27 23 14 14	66 40 66 74 87	fc rr c c c	09.8 07.4 07.2 09.8 01.3	-29 -34 -41 -28 -21	48 45 47 53 51	42 45 45 43 42	5 2 5 8 5	2 - - 7 -	- - - 6 -	8 8 8 8 6	50 1 30 30 50	1 10 2 1 2	10 05 14 20 40	- - - - -	- - - - -	090 130 140 030 050	10 14 25 10 10	70 RR c c cl	09.7 07.0 07.1 09.7 07.1	-30 -24 -39 -21 -20	52 48 47 48 53	45 47 47 44 47	8 7 1 5 8	3 - - 7 -	2 - - - -	7 8 8 5 7	40 08 06 1 50	1 1 - 12 2	16 05 - - 30	2 2 1 1 1	cir. r cir. m. c err m. c err m. c err m. c	err bob err m. c err m. c err m. c err m. c	54 52 53 54 55	0.9 1.0 2.4 0.5 2.7	5 10 6 5 78	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	060 140 090 110 180	10 10 05 16 09	87 83 82 62 74	bc b bc c c	03.0 04.1 04.9 00.2 04.3	-18 -11 -12 -35 -19	50 48 48 55 53	45 44 45 40 42	8 - 5 1 2	7 - - 2 -	- - - 8 -	5 2 3 4 1	45 30 20 18 22	1 - - - -	28 - - - -	- - - - -	050 140 080 060 150	13 09 09 10 06	81 81 82 37 48	fc bc c cl fc	06.5 08.3 00.3 05.4 06.6	-20 -19 -21 -28 -33	49 46 47 46 45	8 4 8 5 6	3 - - - 2	1 5 6 6 8	40 10 20 35 30	1 - - 1 10	30 - - 12 -	1 0 0 1 1	bob bbe err err err	err bob err bob err m. c err m. c err m. c	52 50 51 55 54	7.7 * * 0.5 5.2	0 - - 8 2			
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	100 110 020 100 120	11 05 13 20 18	74 74 80 61 59	bc bc c fc fc	04.0 06.7 01.7 06.1 05.2	-19 -07 -14 -23 -40	51 50 51 46 46	45 44 46 42 44	2 2 7 7 7	- 4 - 2 2	5 - - - -	1 2 7 8 8	20 20 39 20 45	- - 4 5 1	- - 11 09 08	- - - - -	- - - - -	100 050 040 040 090	09 01 27 25 09	74 74 80 62 48	c c jc c fc	09.7 08.5 04.6 02.4 00.2	-26 -17 -26 -09 -19	47 48 48 46 49	5 4 8 6 6	2 2 6 - -	8 6 6 8 8	20 26 29 13 18	- 20 - 07 -	- 20 - - -	0 1 * * 1	bbe bc r r err	err bob err bob err m. c err m. c err m. c	52 52 53 49 56	9.4 11.2 1.4 0.0 1.2	5 3 6 7 5		
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	090 160 160 180 270 190	16 08 20 15 16 10	69 69 80 62 66 59	fc fc pfc pfc cl fc	02.0 08.6 08.6 07.6 01.3 00.0	-20 -23 -25 -12 -40 -19	49 54 53 52 51 52	47 46 43 46 48 48	6 5 6 8 3 7	- 2 3 - - 2	- - 7 - - -	7 7 7 8 8 8	09 28 23 40 20 50	- 17 - 2 - 7	- - - 16 - 16	- - - - - -	- - - - - -	010 200 230 290 290 290	11 14 15 26 18 35	82 78 64 66 74 66	c cl fc pfc pfc cl	09.7 09.9 08.9 03.3 08.6 05.3	-03 +23 -29 +27 +39 +37	50 51 50 50 51 51	46 46 48 48 45 45	8 6 6 3 7 9	3 6 - - - -	7 7 8 8 7 7	25 22 28 23 19 19	4 15 1 2 2 -	18 15 09 13 - -	1 * * * * *	err m. c err m. c err m. c err m. c err m. c err m. c	err bob err bob err m. c err m. c err m. c err m. c	52 53 56 55 53 55	1.6 1.8 2.3 1.5 0.9 2.4	5 5 6 4 2 2	

12h. Ships' Reports

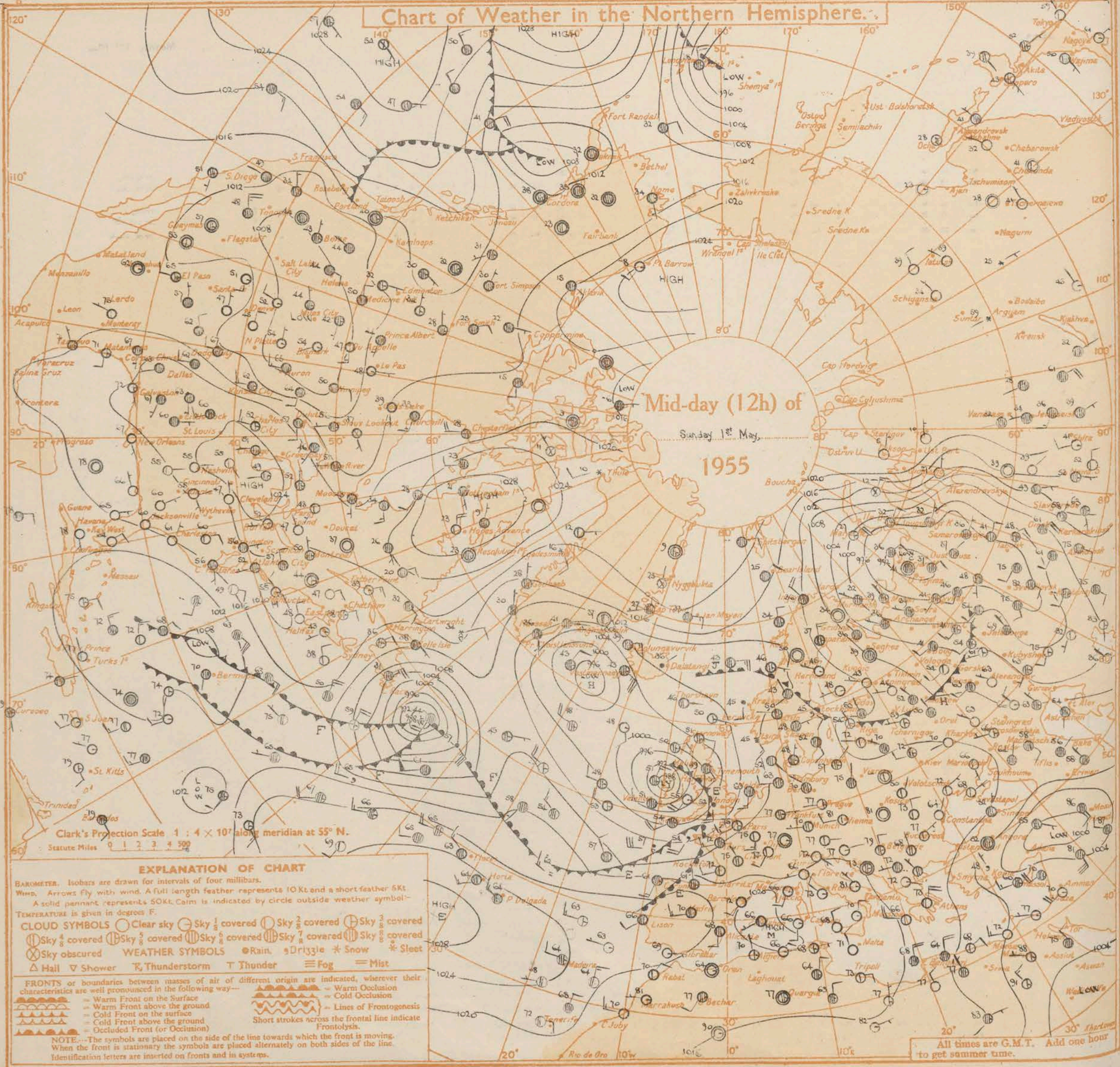
18h. Ships' Reports

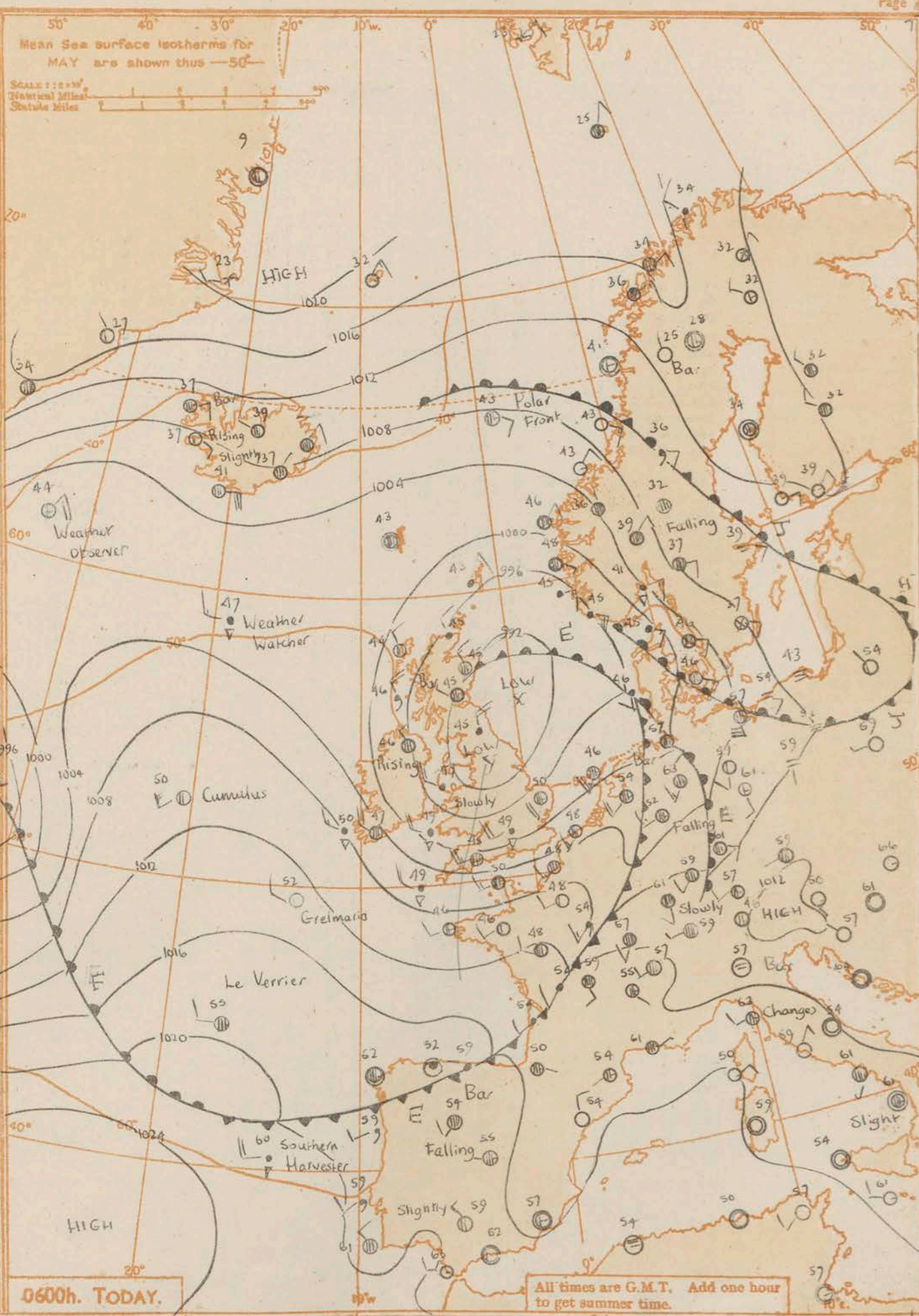
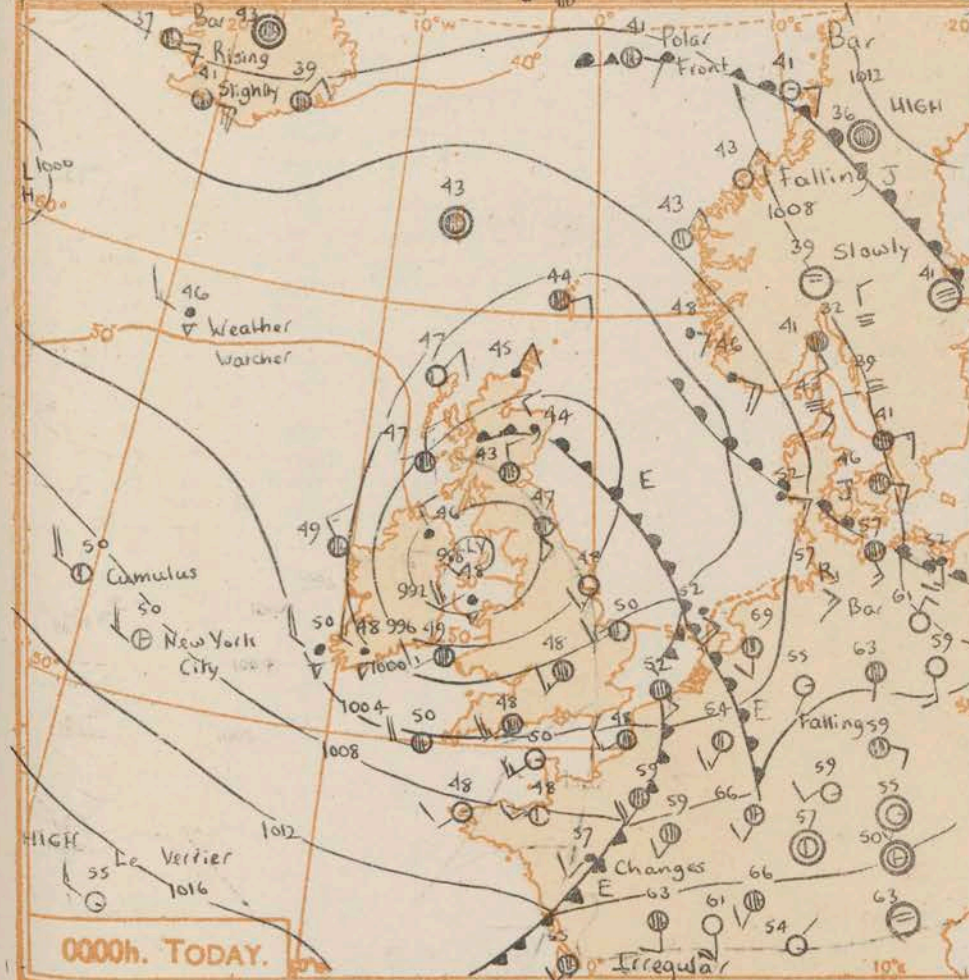
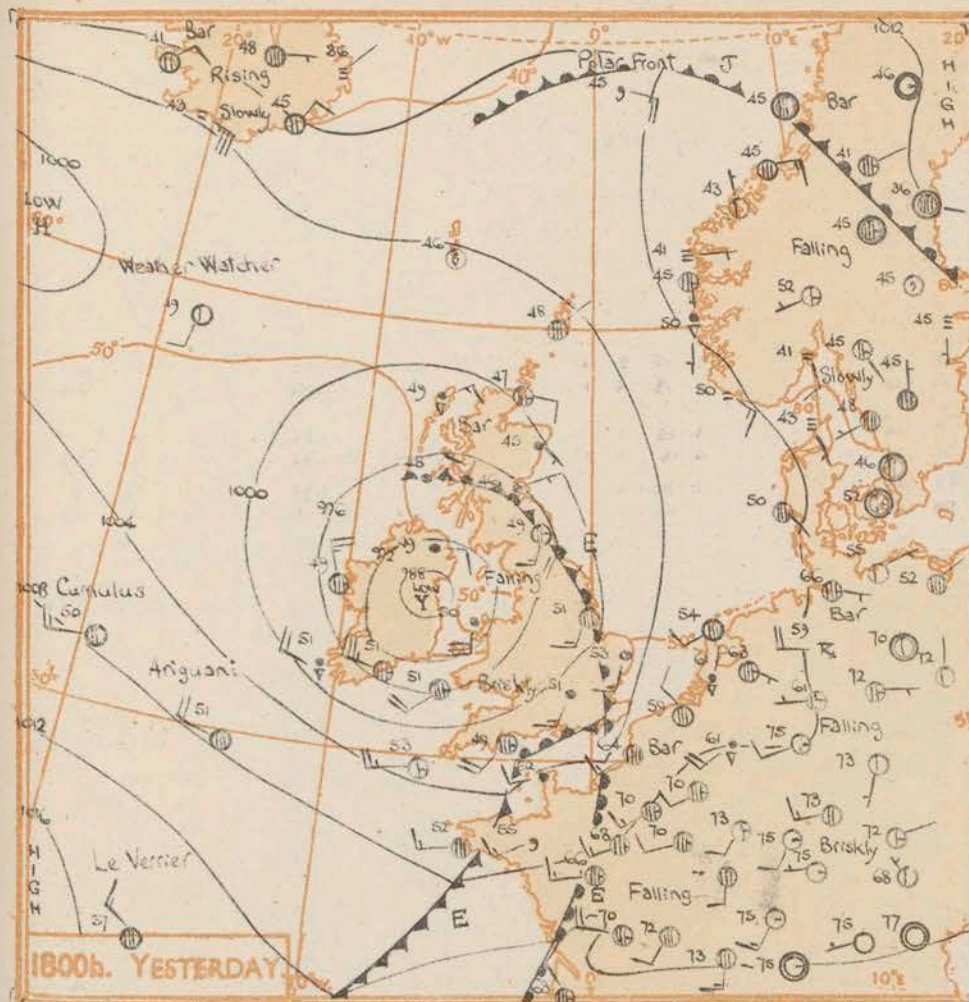
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Form			Amount								Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Form			Amount		
													Low	Med	High	Low	Total															Low	Med	High	Low	Total	
WEATHER WATCHER	59° 0'	18° 36'	1000	+11	160	11	b	bc	48	49	46	99	2	-	-	1	1	5 1/2	WEATHER WATCHER	59° 0'	18° 36'	1001	+08	200	10	b	bc	49	50	39	99	8	4	-	2	2	6 1/2
WEATHER EXPLORER	55° 36'	07° 48'	997	-26	090	30	r	p	47	50	43	96	7	2	-	8	8	5 1/2	WEATHER EXPLORER	55° 24'	05° 30'	992	-18	050	25	c	r	46	46	43	97	5	-	-	7	7	8
CUMULUS	52° 42'	19° 42'	1004	+10	270	08	bc	p	48	53	39	75	9	4	1	3	5	6 1/2	CUMULUS	52° 48'	19° 42'	1006	+09	270	18	bc	bc	50	52	43	65	9	4	-	3	4	8
LE VERRIER	45° 6'	15° 48'	1013	+25	320	08	e	r	57	57	50	70	2	4	2	4	6	9 1/2	LE VERRIER	45° 6'	15° 42'	1015	+09	310	14	c	c	57	57	46	70	1	4	6	5	7	9 1/2
WEATHER RECORDER	62° 0'	32° 0'	998	+05	010	08	c	r	43	43	41	98	8	3	1	5	7	-	WEATHER RECORDER	61° 48'	33° 6'	1000	+11	100	05	b	bc	43	44	40	99	3	3	3	1	1	6 1/2
U.S. SHIP "B"	56° 30'	51° 0'	1016	+00	020	11	ps	c	34	38	28	69	5	-	-	8	8	3	POLAR FRONT	56° 0'	02° 0' E	1008	00	100	18	dr	r	45	44	41	96	7	-	-	8	8	5
U.S. SHIP "C"	52° 48'	25° 30'	1011	+06	070	05	bc	c	45	46	36	69	5	7	6	3	5	11	U.S. SHIP "C"	52° 48'	25° 30'	1007	-27	110	17	c	c	45	46	37	69	5	2	-	6	8	11
U.S. SHIP "D"	44° 0'	41° 0'	1008	-03	230	51	c	c	61	58	59	63	6	7	-	8	8	9 1/2	U.S. SHIP "D"	44° 0'	41° 0'	1006	-10	230	40	bc	b	62	60	59	59	-	2	-	8	8	13
POLAR FRONT	66° 0'	02° 0' E	1009	-06	090	25	c	c	43	43	36	98	5	4	2	2	6	5	TORR HEAD	49° 18'	22° 48'	1012	+08	340	18	bc	bc	52	54	48	98	4	-	-	4	5	3
ARIGUANI	50° 24'	16° 12'	1005	+12	280	18	sp	bc	53	56	42	98	2	-	-	3	3	5	ARIGUANI	50° 36'	14° 6'	1006	00	290	20	sp	bc	51	55	42	98	7	4	-	6	6	10

* Information not usually received.

SIR GRAHAM 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:-

The depression moved east northeast across Ireland and the south of Scotland to the North Sea and will continue to move east northeastwards. A ridge is now spreading across the British Isles from the west, but a Trough associated with a depression at present well out on the Atlantic will affect some western districts later.

Issued at mid-day... to-day Monday, 2nd May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

All districts will have occasional showers and sunny intervals, but at first more general rain will occur in the east of Scotland and the northeast of England. Mainly fine weather will spread across the country from the west, but this will be followed later by an area of rain which will probably affect Ireland and some western districts of Great Britain by noon tomorrow. Temperatures will be mostly a little below normal.

OUTLOOK FOR the following 24 hours:- Continuing changeable with showers or periods of rain in all districts, but also some sunny intervals.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00 h. G.M.T. 2nd May 1955

OBSERVATIONS at 06h. G.M.T. 2 May 1955

OBSERVATIONS during NIGHT

[illegible]

ooh. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			↑ Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			↑ Visibility	Cloud					Height of waves ft.			
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Form			Amount	Direc.							Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F	Form			Amount							
													↑	↑	↑															↑		↑		↑	↑	↑		↑	↑	↑
CUMULUS	52° 43'	20° 0'	1003	+7	230	8	bc	b	50	53	43	65	5	4	-	3	4	65	CUMULUS	52° 24'	20° 24'	1010	-02	250	08	bc	b	50	53	41	70	8	4	-	3	4	65			
WEATHER WATCHER	59° 0'	120° 36'	1003	+09	230	12	pr	b	46	50	41	98	9	-	-	7	7	5	WEATHER WATCHER	59° 0'	120° 30'	1003	+01	290	16	pr	b	47	50	40	98	3	-	-	6	6	5			
POLAR FRONT	60° 0'	020° 0'E	1008	-01	120	09	c	cl	43	42	41	47	5	7	-	4	7	3	POLAR FRONT	60° 0'	020° 0'E	1007	-06	120	12	pr	b	43	42	41	47	9	6	6	6	7	3			
LE VERREUR	45° 6'	15° 48'	1018	+03	300	12	b	bc	55	57	45	70	5	-	-	1	1	45	LE VERREUR	45° 6'	16° 6'	1019	+02	270	10	c	bc	55	56	45	70	8	4	2	3	7	11			
WEATHER OBSERVER	61° 42'	330 6'	1002	+08	040	14	c/pr	b	44	44	43	59	8	-	-	7	7	65	WEATHER OBSERVER	61° 48'	330 12'	1002	-06	020	21	bc	c	44	45	40	58	1	-	-	5	5	92			
U.S. SHIP "C"	52° 48'	350 30'	994	-61	110	35	cl	o	42	47	41	61	7	-	-	8	8	8	U.S. SHIP "C"	52° 42'	350 30'	995	-32	200	14	c/pr	s	49	48	43	65	9	8	1	1	6	14			
U.S. SHIP "D"	44° 0'	41° 0'	1011	+29	230	40	o	c	58	60	53	63	6	-	-	8	8	14	U.S. SHIP "D"	44° 0'	41° 0'	1012	+14	270	35	c	c	51	59	38	64	2	-	-	7	7	251			
NEW YORK CITY	51° 30'	17° 0'	1010	+25	230	18	jp	b	50	52	43	98	3	-	-	3	3	x	GREENWICH	49° 30'	130 42'	1013	+10	300	13	b	b	52	54	50	98	4	-	-	2	2	8			
MANCHESTER REGIMENT	51° 12'	140° 0'	1011	+02	240	17	bc	bc	51	52	49	98	2	-	-	4	4	x	SOUTHERN HARVESTER	40° 6'	140 12'	1022	-04	270	22	pr	c	60	65	54	87	7	-	-	8	8	3			
SOUTHERN HARVESTER	38° 54'	140 34'	1022	+00	270	17	c	c	62	65	50	98	5	-	-	8	8	3	IRISH CEDAR	50° 12'	300 12'	994	-63	50	25	cl	cl	57	55	54	96	6	-	-	8	8	65			

For special arrangements for supply to schools and colleges, see Form 2452.

* Information not usually received.

† Code figure (see Page 1).

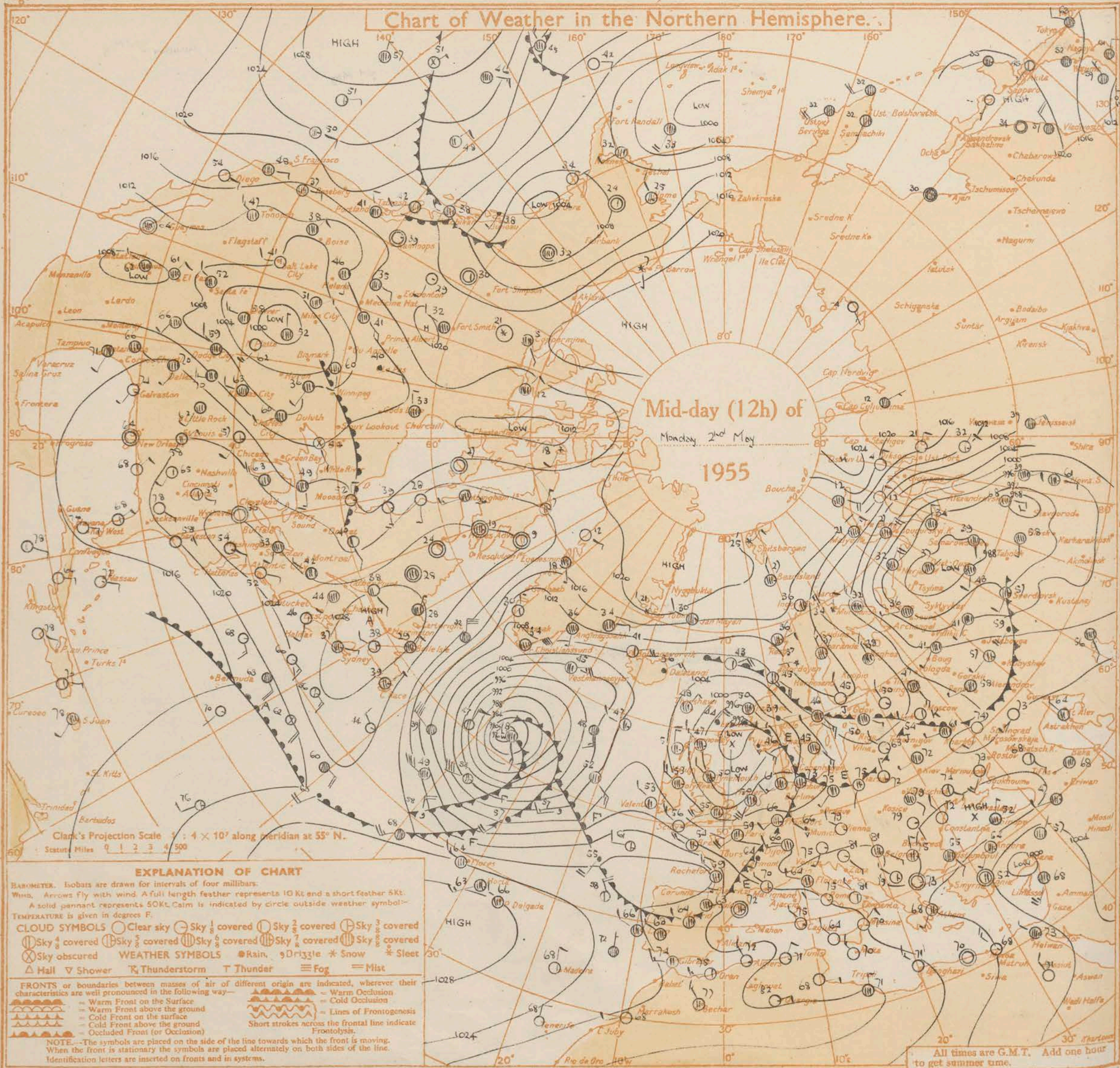
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

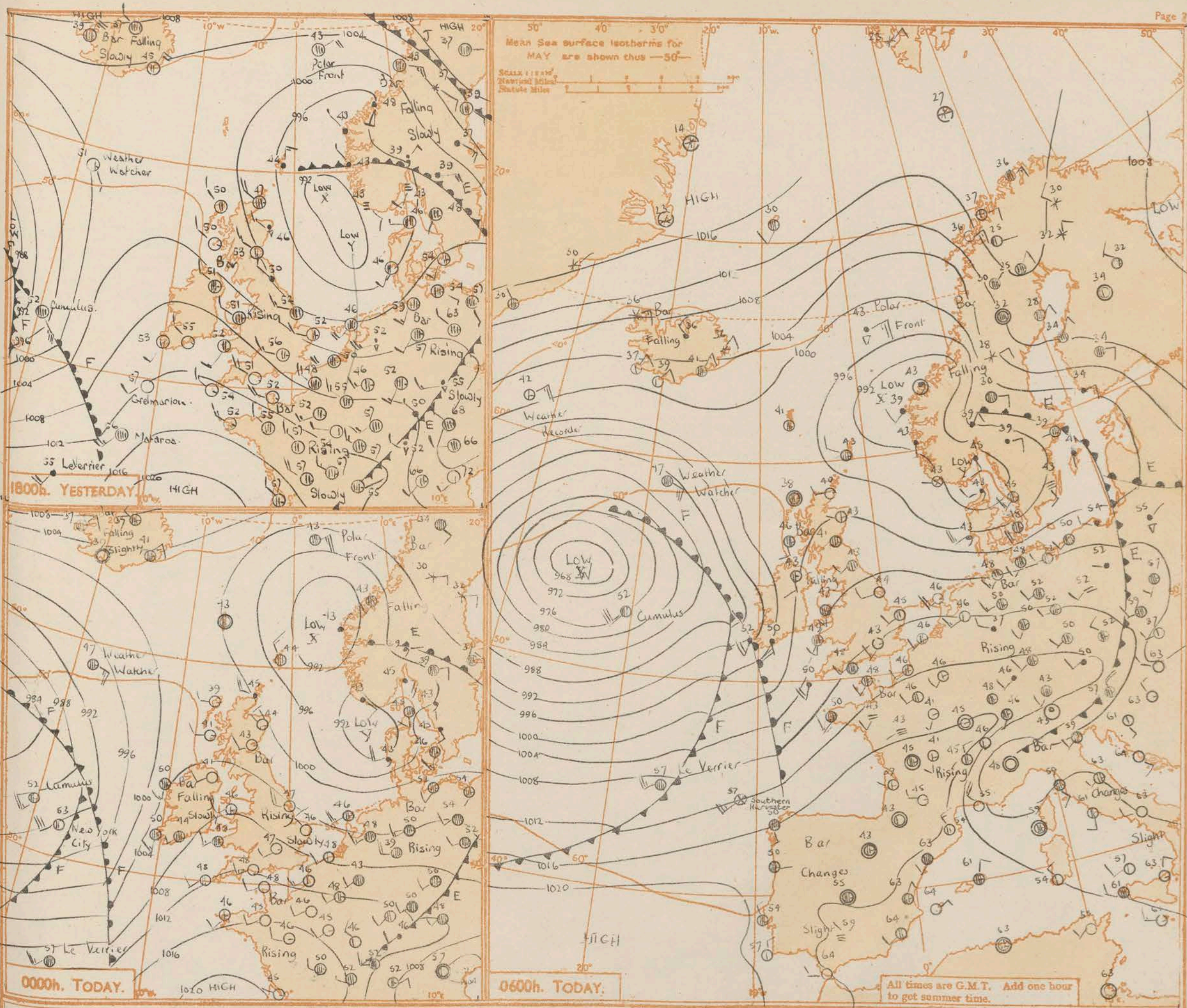
No. 54130

Date of Issue: Tuesday 3rd May 1955

OBSERVATIONS at 12h. G.M.T. 2nd May 1955																OBSERVATIONS at 18h. G.M.T. 2nd May 1955																OBSERVATIONS during DAY							
STATIONS (For heights see p. 4)	Wind		Visiblity (miles)	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F.	Sun- shine 09h.- 21h. mm.	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 0-8 0-8	Main layer 0-8	Lowest layer 0-8	09h. to 15h. (34)		15h. to 21h. (35)																						
									Low	Medium	High						09h. to 15h. (34)	15h. to 21h. (35)																					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew ...	260	13	64	b	01.2	+11	54	39	7	7	-	7	5	18	3	15	270	10	04	c	05.2	+15	56	41	2	6	-	6	5	25	-	-	1	cipr tlc	cipr cyb	57	5.4	0.1	
London Airport	260	18	74	cipr	01.0	+09	55	43	9	6	3	7	4	22	3	13	270	15	74	bc	05.4	+20	56	45	8	-	-	5	3	40	3	28	1	cipr tlc	cipr cyb	57	5.4	0.5	
Tangmere	250	20	65	cipr	05.1	+13	52	48	6	3	-	7	5	16	-	-	270	12	74	c	06.6	+15	56	45	2	6	-	3	2	22	-	-	1	cipr tlc	cipr cyb	57	7.8	-	
Bournemouth(Hurn)	280	18	74	cipr	05.2	+20	55	45	8	3	2	6	3	23	-	13	260	16	80	b	08.5	+14	56	43	2	-	-	2	2	30	-	-	1	cipr tlc	cipr cyb	59	-	-	
Boscombe Down	320	23	66	pr	03.9	+18	52	43	8	3	2	7	5	18	-	-	310	18	83	b	07.7	+18	53	45	8	-	-	1	1	25	-	-	1	cipr tlc	cipr cyb	55	2.0	2	
Felixstowe	310	22	63	pr	03.8	+08	52	43	3	-	-	7	7	14	-	-	310	12	66	c	02.3	+11	54	42	-	7	-	7	-	-	7	59	0	cipr tlc	cipr cyb	56	2.0	0.2	
Gorleston	270	19	62	pr	07.4	+08	50	45	7	2	-	8	8	35	6	09	270	10	58	bc	02.8	+25	52	44	-	4	-	5	5	50	-	-	0	cipr tlc	cipr cyb	55	1.9	0.2	
West Raynham	260	23	40	pr	06.3	+22	47	46	6	-	-	8	8	07	-	-	270	11	66	c	02.0	+19	50	43	5	-	-	7	7	30	-	-	1	cipr tlc	cipr cyb	59	0.8	0.5	
Mildenhall	250	18	61	cipr	08.6	+24	51	44	7	-	-	8	8	25	-	10	270	09	63	c	03.2	+22	54	43	6	-	-	7	7	50	1	25	0	cipr tlc	cipr cyb	55	0.6	0.1	
Cranfield	300	15	74	c	00.0	+22	52	45	2	3	-	7	3	16	1	10	290	11	66	bc	04.5	+17	54	41	8	-	-	4	3	50	2	28	1	cipr tlc	cipr cyb	55	2.5	0.2	
Elmdon	300	18	59	c	00.4	+24	50	41	5	-	-	8	7	30	3	20	290	16	58	bc	04.6	+19	54	38	1	-	-	3	3	25	-	-	1	cipr tlc	cipr cyb	56	3.1	0.3	
Wittering	280	26	63	c	03.0	+38	50	43	8	-	-	8	8	40	6	20	290	23	66	b	02.7	+12	54	39	1	-	-	1	1	40	-	-	1	cipr tlc	cipr cyb	55	2.0	TR	
Watnall	280	24	59	c	08.3	+35	51	43	6	-	-	7	7	15	2	08	290	15	66	b	03.6	+12	52	39	2	-	-	1	1	35	-	-	1	cipr tlc	cipr cyb	55	3.9	0.1	
Ross-on-Wye	290	17	71	c	02.6	+24	52	44	8	-	-	7	7	30	2	25	290	16	81	bc	06.1	+13	56	41	8	-	-	4	4	30	-	-	1	cipr tlc	cipr cyb	58	8.7	-	
Shawbury	300	18	74	c	01.1	+29	49	41	8	-	-	7	7	50	5	18	330	14	82	c	05.1	+17	54	43	8	-	-	6	6	25	-	-	1	cipr tlc	cipr cyb	58	4.8	TR	
Bristol	290	10	74	c	03.3	+20	53	45	8	-	-	8	8	35	6	15	260	20	76	bc	07.6	+17	52	46	8	-	-	3	2	25	-	-	1	cipr tlc	cipr cyb	56	5.5	0.3	
Plymouth	310	18	74	cipr	08.3	+22	54	44	3	-	-	7	7	18	2	12	290	17	74	b	10.9	+08	54	41	1	-	-	2	2	25	-	-	0	cipr tlc	cipr cyb	56	8.4	0.1	
Chivenor	300	21	74	b	07.1	+25	54	46	1	3	-	1	1	18	-	-	270	15	81	c	10.1	+12	52	47	2	3	-	6	1	20	-	-	1	cipr tlc	cipr cyb	55	8.8	0.1	
St. Eval	290	15	69	c	03.3	+23	52	46	8	-	-	7	7	20	2	15	260	16	74	b	11.4	+05	54	45	1	-	-	1	1	20	-	-	1	cipr tlc	cipr cyb	55	8.8	TR	
Culdrose	320	22	80	c	10.4	+21	53	45	1	3	-	7	6	20	-	-	290	17	76	b	12.5	+08	52	44	1	-	-	2	2	20	-	-	0	cipr tlc	cipr cyb	56	7.7	-	
Scilly, St. Mary's	300	20	74	b	10.8	+24	56	47	1	-	-	1	1	23	-	-	280	14	74	b	12.4	+03	54	46	1	-	-	1	1	23	-	-	1	cipr tlc	cipr cyb	57	11.9	-	
Guernsey	280	22	63	bcipr	03.4	+16	50	46	8	3	2	5	4	30	3	12	280	18	74	b	12.6	+03	51	46	-	-	-	0	-	-	-	-	1	cipr tlc	cipr cyb	53	10.4	TR	
Aberporth	280	20	74	b	04.6	+25	53	45	8	-	-	1	1	1	20	-	-	250	15	80	cipr	07.2	+08	50	43	8	-	-	7	7	32	2	18	1	cipr tlc	cipr cyb	56	7.3	TR
Pembroke Dock	280	17	74	c	06.6	+26	53	47	8	-	-	7	5	20	-	-	250	15	81	bc	09.0	+09	52	46	2	7	-	5	1	25	-	-	1	cipr tlc	cipr cyb	55	9.7	-	
Holyhead (Valley)	290	20	66	b	02.4	+29	53	45	1	2	-	2	2	20	-	-	290	12	74	cipr	04.9	+11	51	46	8	-	-	7	5	40	3	28	1	cipr tlc	cipr cyb	58	6.2	TR	
Manchester	320	18	66	c	03.3	+34	49	41	1	3	-	7	6	18	-	-	310	18	74	b	03.7	+20	53	39	2	3	1	2	2	30	-	-	1	cipr tlc	cipr cyb	55	5.3	TR	
Squires Gate	290	17	61	c	03.5	+29	51	45	1	3	-	7	5	40	1	15	290	13	66	bc	04.0	+18	51	43	8	-	-	4	4	40	1	25	1	cipr tlc	cipr cyb	53	7.8	-	
Silloth	320	09	66	c	07.8	+20	53	43	8	-	-	7	7	40	3	27	280	16	83	b	01.5	+23	54	43	8	-	-	1	1	28	-	-	1	cipr tlc	cipr cyb	57	7.9	-	
Lindholme	310	20	61	cipr	07.1	+50	50	44	8	-	-	7	7	40	3	20	280	18	61	b	01.4	+17	54	44	8	-	-	2	1	30	-	-	1	cipr tlc	cipr cyb	56	2.3	TR	
Spurn Head	320	26	56	pr	04.9	+22	49	47	6	-	-	8	8	15	-	-	270	14	48	c	00.5	+18	52	46	5	-	-	6	6	25	-	-	0	cipr tlc	cipr cyb	55	0.0	TR	
Dishforth	290	22	74	c	06.3	+33	51	42	8	-	-	7	7	30	3	20	280	17	74	b	03.7	+16	56	43	2	6	-	1	1	25	-	-	1	cipr tlc	cipr cyb	57	4.4	TR	
Tynemouth	340	08	61	c	06.3	+31	50	43	8	-	-	7	7	30	-	-	330	13	61	bc	08.3	+11	50	41	3	-	-	7	7	26	-	-	1	cipr tlc	cipr cyb	54	2.0		

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

The ridge of high pressure has moved well across the British Isles from the west. The Atlantic Trough has now reached west Ireland and will move east to northeast across many districts of the British Isles, but may be slow to clear the extreme north or northeast.

Issued at mid-day... to-day Tuesday 3rd May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :-

It will be fine at first over all eastern districts of the British Isles, but cloudy rainy weather over Ireland and some western districts of Great Britain will spread steadily to all parts of the country. This will be followed in most areas by brighter weather though with some showers. The clearance will probably be slow to reach northern parts of Scotland, however. Temperatures will be mostly near normal.

OUTLOOK FOR the following 24 hours:-

Changeable weather continuing.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 3rd May 1955																OBSERVATIONS at 06h. G.M.T. 3rd May 1955																OBSERVATIONS during NIGHT										
STATIONS	Height above M.S.L.	Wind		Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	Speed (kts.)	Visibility	Present Weather	Pressure		Temp.		Cloud						Oph. 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	21h.-03h. (39)	03h.-09h. (40)	Min. (41)	Max. (42)													
																															Low	Medium	High	Low		Medium	High	Low	Medium	High	Min. on Glass	Max. on Glass
(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	240	09	12	b	10.7	+11	47	44	-	-	-	-	-	-	230	07	70	b	10.1	+01	46	42	S	-	-	1	1	25	-	-	1	bbs	bbs	45	57	-					
London Airport	82	240	09	12	b	10.7	+11	47	44	-	-	-	-	-	-	230	08	74	b	10.8	+02	43	41	S	-	-	1	1	08	-	-	0	bbs	bbs	41	55	-					
Tangmere	53	300	08	16	b	10.2	+14	47	42	-	-	-	-	-	-	260	04	66	b	10.6	-01	44	44	S	-	-	3	3	06	-	-	1	b	bbs	37	29	-					
Bournemouth (Hurn)	34	250	07	14	b	11.2	+10	43	40	-	-	-	-	-	-	240	06	59	c	10.7	-06	46	45	S	-	-	7	2	05	-	-	1	bbs	bbs	38	30	-					
Boscombe Down	414	280	11	14	b	10.5	+12	43	41	-	-	-	-	-	-	250	10	74	b	10.7	-04	43	42	S	-	-	2	2	1	25	-	0	bbs	bbs	38	30	-					
Felixstowe	10	280	06	16	b	10.5	+12	50	42	-	-	-	-	-	-	280	11	62	b	10.4	+03	46	43	S	-	-	2	2	59	-	-	0	b	bbs	46	39	-					
Gorleston	5	320	08	12	b	10.6	+13	46	39	-	-	-	-	-	-	240	10	62	b	10.7	-07	45	42	S	-	-	4	4	31	-	-	0	bbs	bbs	43	40	-					
West Raynham	250	270	10	16	b	10.6	+19	44	39	-	-	-	-	-	-	240	12	66	b	10.2	-04	43	39	S	-	-	1	1	58	-	-	1	bbs	bbs	42	35	-					
Mildenhall	15	270	09	15	c	10.8	+15	44	41	-	-	-	-	-	-	240	07	62	b	10.9	-01	45	43	S	-	-	1	1	60	-	-	0	bbs	bbs	43	37	-					
Cranfield	340	260	12	16	b	10.8	+14	47	43	-	-	-	-	-	-	230	10	48	b	10.5	00	44	42	S	-	-	1	1	06	-	-	0	bbs	bbs	40	38	-					
Elmdon	324	250	11	16	c	10.4	+12	47	42	-	-	-	-	-	-	210	07	58	b	10.6	-02	43	41	S	-	-	0	0	-	-	-	0	bbs	bbs	41	35	-					
Wittering	216	270	14	16	b	10.4	+11	45	41	-	-	-	-	-	-	250	09	63	b	10.5	+01	43	41	S	-	-	0	0	-	-	-	0	bbs	bbs	41	35	-					
Watnall	366	260	08	16	b	10.3	+12	44	42	-	-	-	-	-	-	240	01	37	b	10.2	-02	42	41	S	-	-	1	1	73	-	-	0	bbs	bbs	40	36	-					
Ross-on-Wye	223	260	09	16	b	10.3	+12	44	42	-	-	-	-	-	-	230	10	66	b	10.7	-12	47	43	S	-	-	1	1	20	-	-	1	bbs	bbs	43	38	-					
Shawbury	235	270	12	30	b	10.5	+12	44	42	-	-	-	-	-	-	200	10	80	b	10.6	-06	41	39	S	-	-	2	2	50	-	-	1	bbs	bbs	37	29	-					
Bristol	192	250	17	16	c	10.6	+04	47	45	-	-	-	-	-	-	180	08	61	b	10.3	-03	44	42	S	-	-	1	1	2	61	-	1	bbs	bbs	42	39	-					
Plymouth	90	250	06	16	b	12.1	+01	47	45	-	-	-	-	-	-	230	10	63	c	10.7	-07	48	46	S	-	-	7	1	12	-	-	1	bbs	bbs	47	41	-					
Chivenor	20	240	11	81	c	10.7	-01	49	47	-	-	-	-	-	-	190	10	81	c	10.6	-24	47	45	S	-	-	6	1	18	-	-	1	bbs	bbs	46	40	-					
St. Eval	336	240	13	06	b	11.5	-07	48	47	-	-	-	-	-	-	170	10	63	c	10.2	-25	47	45	S	-	-	7	6	12	-	-	1	bbs	bbs	45	42	-					
Culdrose	260	270	09	16	b	12.6	-03	48	46	-	-	-	-	-	-	190	17	66	c	10.5	-28	49	47	S	-	-	8	7	30	-	-	1	bbs	bbs	47	44	-					
Scilly, St. Mary's	158	240	11	14	b	11.9	-05	48	46	-	-	-	-	-	-	190	18	58	c	11.9	-08	47	45	S	-	-	6	1	03	-	-	1	bbs	bbs	47	44	-					
Guernsey	340	240	10	14	b	14.0	+02	47	45	-	-	-	-	-	-	200	14	74	c	11.9	-08	47	45	S	-	-	6	1	03	-	-	1	bbs	bbs	46	42	-					
Aberporth	375	250	15	80	b	10.3	+00	46	43	-	-	-	-	-	-	180	12	80	c	10.3	-22	47	45	S	-	-	7	2	08	-	-	1	bbs	bbs	43	38	-					
Pembroke Dock	34	240	12	51	c	10.6	-01	48	46	-	-	-	-	-	-	180	10	74	c	10.9	-21	49	46	S	-	-	7	1	18	-	-	1	bbs	bbs	46	43	-					
Holyhead (Valley)	32	260	06	14	b	10.5	-01	46	43	-	-	-	-	-	-	180	15	82	c	10.3	-18	47	43	S	-	-	7	7	2	28	-	1	bbs	bbs	44	38	-					
Manchester	248	290	07	59	b	10.5	+15	47	43	-	-	-	-	-	-	310	07	58	b	10.5	-07	41	39	S	-	-	2	2	56	-	-	1	bbs	bbs	40	36	-					
Squires Gate	33	290	07	59	b	10.5	+15	47	43	-	-	-	-	-	-	200	10	82	b	10.9	-11	46	43	S	-	-	3	1	25	-	-	1	bbs	bbs	43	37	-					
Silloth	25	240	11	14	b	10.2	+08	46	40	-	-	-	-	-	-	160	06	66	b	10.9	-07	43	41	S	-	-	3	1	20	-	-	0	bbs	bbs	42	34	-					
Lindholme	21	270	11	61	b	10.7	+11	41	37	-	-	-	-	-	-	260	06	24	b	10.9	-01	43	41	S	-	-	2	1	30	-	-	0	bbs	bbs	39	34	-					
Spurn Head	29	280	18	59	b	10.0	+22	47	40	-	-	-	-	-	-	270	14	48	b	10.7	+02	44	39	S	-	-	0	0	-	-	-	0	b	bbs	43	34	-					
Dishforth	105	270	08	14	b	10.0	+18	44	37	-	-	-	-	-	-	150	02	81	b	10.2	+01	41	38	S	-	-	1	3	30	-	-	1	b	bbs	40	32	-					
Tynemouth	108	270	13	16	b	10.2	+15	45	37	-	-	-	-	-	-	250	05	61	c	10.4	+07	43	37	S	-	-	6	6	60	-	-	1	bbs	bbs	42	37	-					
Leuchars	36	250	06	16	b	10.2	+15	43	36	-	-	-	-	-	-	230	02	82	c	10.6	-02	41	36	S	-	-	6	6	50	-	-	1	bbs	bbs	38	30	-					
Eskdalemuir	794	250	03	16	b	10.2	+15	43	36	-	-	-	-	-	-	180	03	74	c	10.5	-02	39	37	S	-	-	7	7	12	-	-	1	bbs	bbs	34	31	-					
Prestwick	30	260	07	80	b	10.3	+03	45	42	-	-	-	-	-	-	170	07	80	c	10.2	-14	44	41	S	-	-	7	3	45	-	-	0	bbs	bbs	43	40	-					
West Freugh	50	290	11	80	b	10.7	+03	42	40	-	-	-	-	-	-	180	04	80	c																							

No. 34131

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Wednesday 4th May 1955

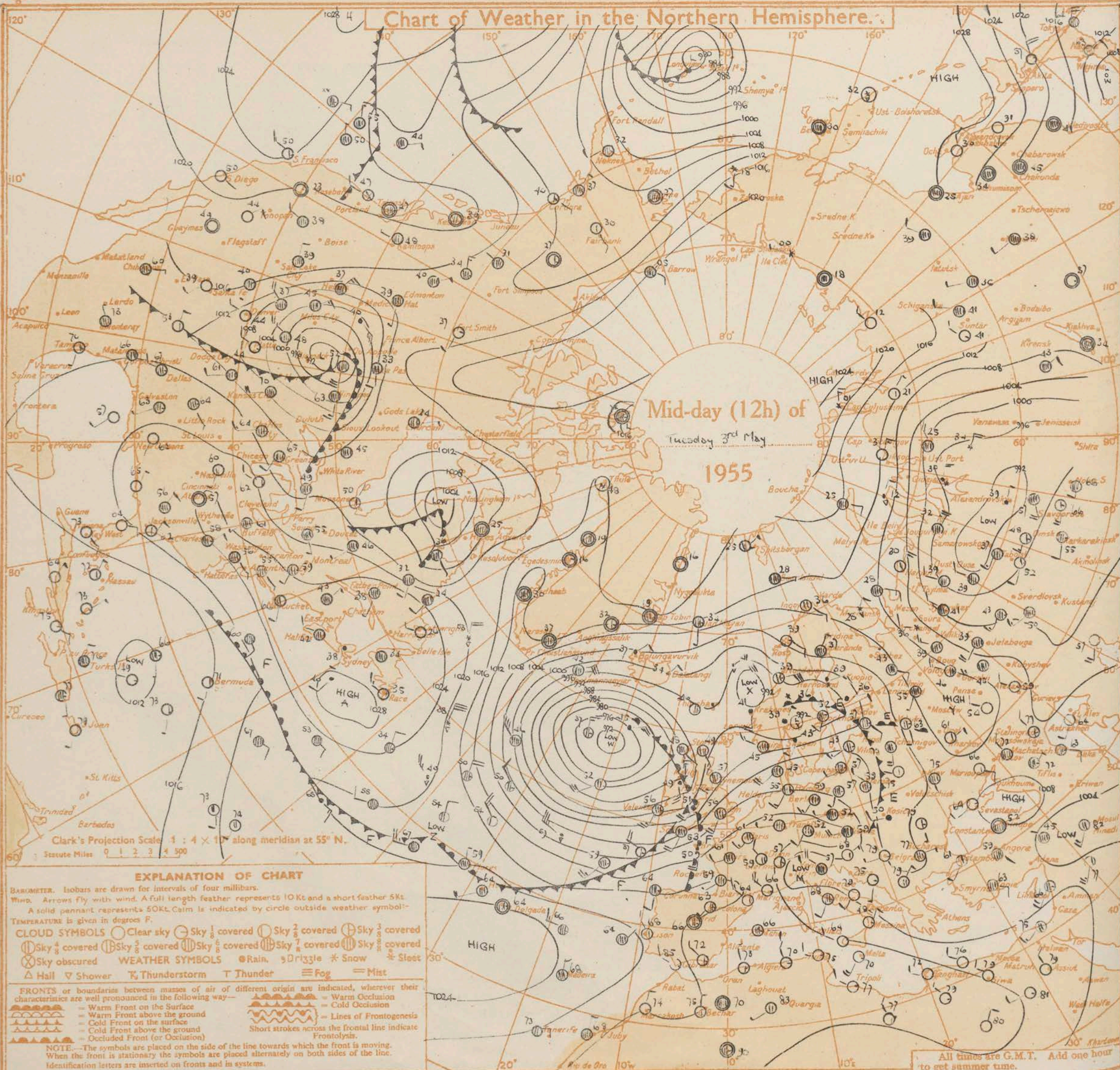
OBSERVATIONS at 12h. G.M.T. 3rd May 1955

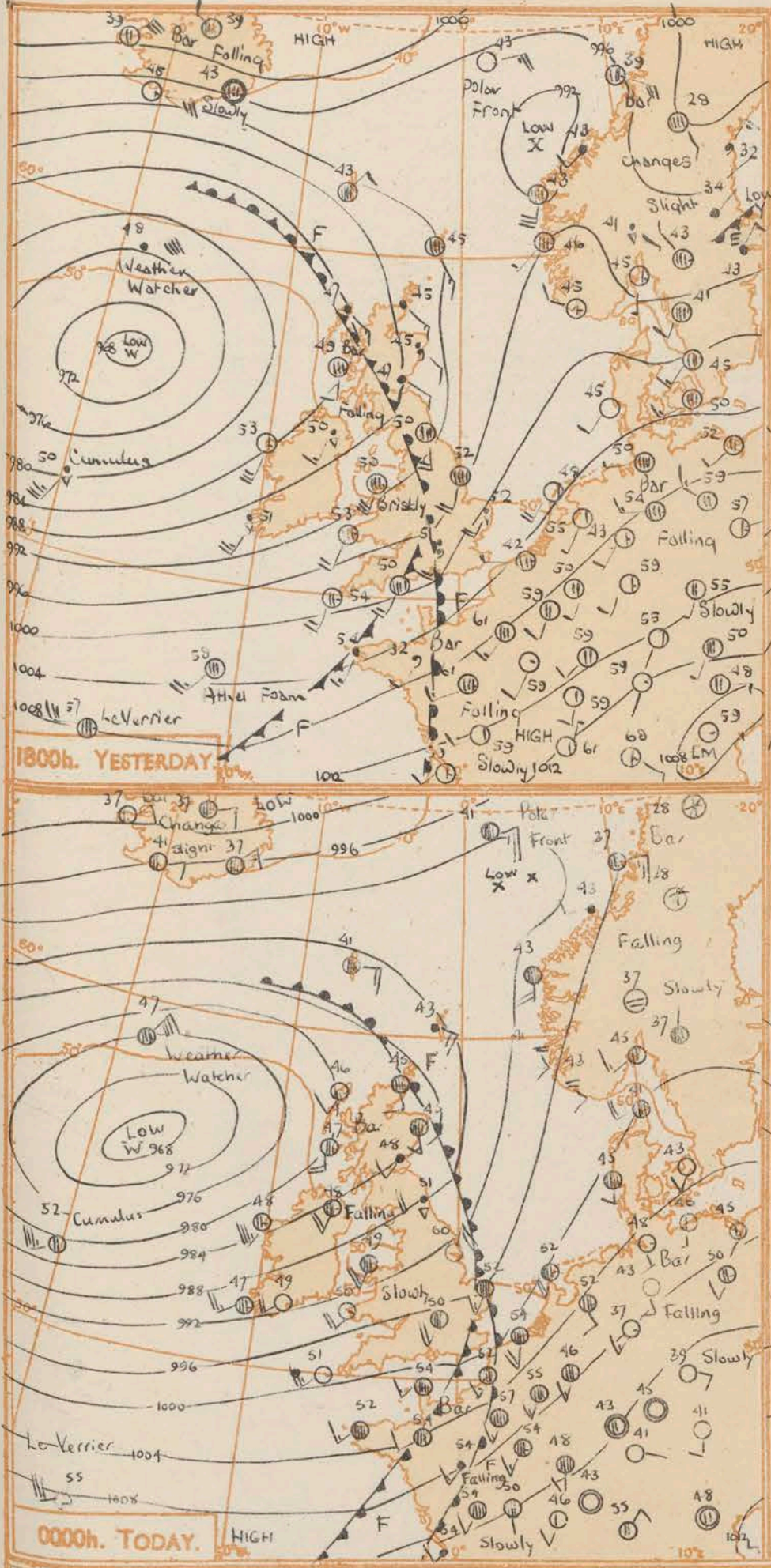
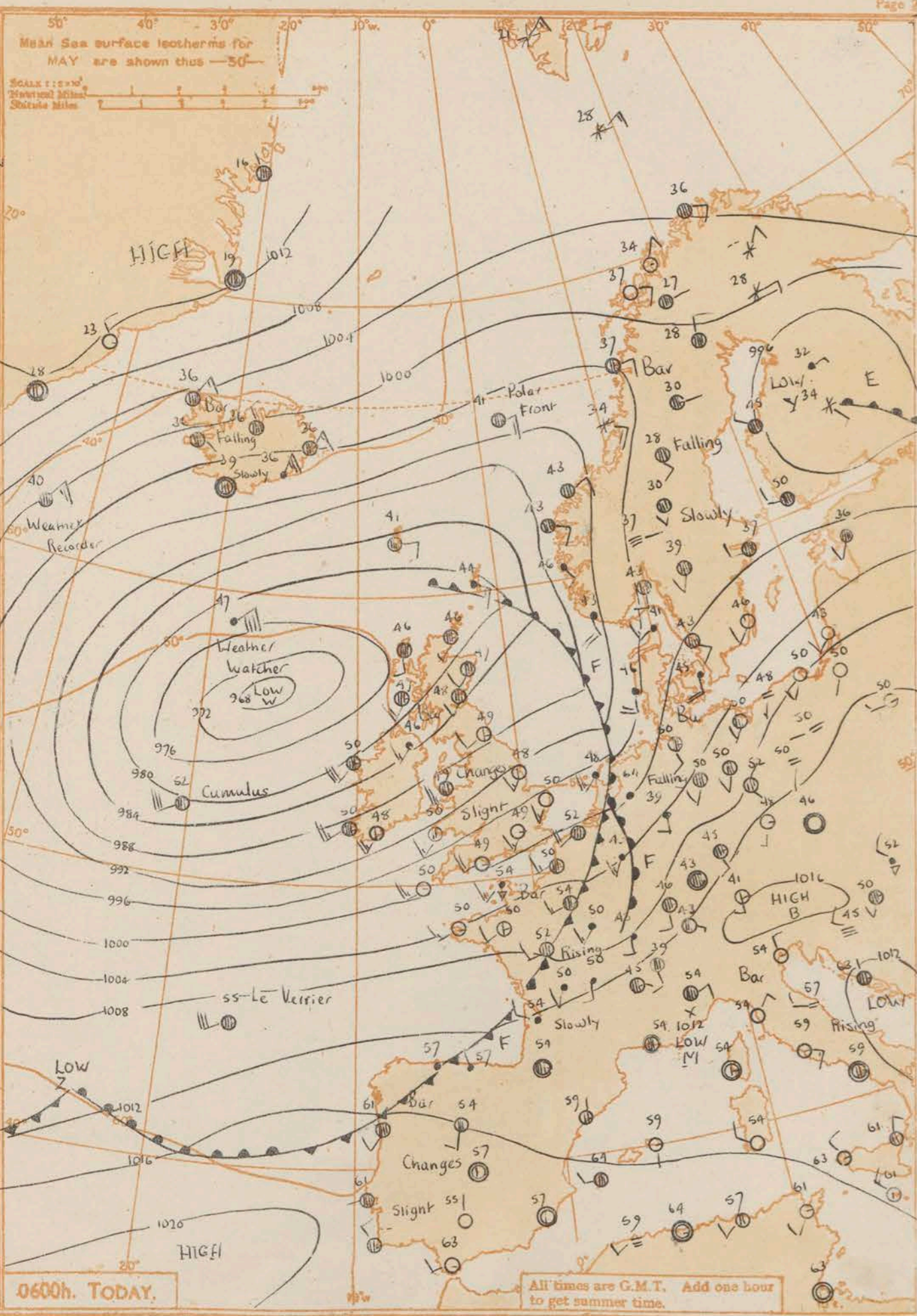
OBSERVATIONS at 18h. G.M.T. 3rd May 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		↑ Present Weather	Pressure		Temp.		Cloud						Wind		↑ Present Weather	Pressure		Temp.		Cloud						24 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)		
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8		09h. to 15h. (34)	15h. to 21h. (35)					
								Low	Medium	High											Low	Medium	High				Low						Medium	High
								(1)	(2)	(3)											(4)	(5)	(6)				(7)	(8)	(9)				(10)	(11)
Kew ... London Airport	210	25	80	c	00.3	-17	54	40	2	7	2	6	5	20	180	16	55	00.8	-20	51	43	7	2	2	8	8	25	3	07	1	any fce	55	6.5	0.0
Tangmere ... Bournemouth (Hurn)	210	21	66	c	00.2	-05	52	48	5	7	6	7	4	15	210	21	50	01.3	-36	50	50	7	2	2	8	8	15	7	04	1	any fce	55	2.3	5
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	220 230 230 210 200	25 16 13 27 15	66 74 62 82 82	c bc c c c	00.7 01.7 00.6 04.3 04.9	-21 -06 -08 -13 -18	51 55 56 56 58	43 43 41 35 36	6 2 3 2 1	2 2 2 2 5	8 5 7 6 7	5 4 7 6 5	20 25 34 30 25	3 12 - - -	220 230 230 180 160	21 17 18 16 16	84 66 58 66 40	00.8 02.6 01.7 01.0 01.8	-29 -37 -24 -27 -27	50 53 52 51 53	50 47 46 44 47	6 7 7 7 5	2 2 2 2 2	8 8 8 8 8	15 30 30 25 40	5 2 - - 7	02 10 - - 12	1 1 1 1 1	any fce any fce bc bc bc	any fce any fce any fce any fce any fce	55 56 60 60 67	6.5 3.3 3.3 3.3 3.3	0.0 0.0 0.0 0.0 0.0	
Cranfield ... Elmdon ... Wittering ... Warrall ... Ross-on-Wye ...	200 210 220 200 190	12 12 19 13 13	80 64 74 66 63	bc bc bc c bc	04.0 01.5 04.0 02.5 02.5	-27 -23 -18 -27 -23	56 53 56 55 50	39 41 42 39 47	2 3 1 3 1	3 2 2 2 1	5 6 7 7 8	4 6 6 7 7	25 20 20 30 15	- - - - -	190 200 190 180 240	24 15 24 12 15	48 40 40 29 63	00.6 05.9 07.6 05.1 06.0	-33 -32 -32 -38 -23	49 49 50 49 53	48 49 48 49 46	7 6 6 7 1	2 2 2 2 1	8 8 8 8 5	12 8 8 10 1	5 - - 5 -	06 - - - -	1 1 1 1 1	any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce	58 63 66 67 60	5.3 3.2 6.6 4.3 1.5	0.0 0.0 0.3 0.0 0.0	
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	180 190 200 180 190	17 16 24 30 32	63 58 22 58 56	bc bc bc bc bc	00.7 00.2 03.5 01.1 01.2	-32 -23 -52 -27 -26	51 51 49 51 52	43 47 49 51 52	5 6 2 5 6	7 6 2 5 6	8 8 8 8 8	02 04 03 14 12	22 12 03 5 7	- - - - -	220 230 250 240 220	18 18 10 20 20	56 59 50 63 66	00.5 00.5 03.4 07.9 08.5	-26 -22 -42 -14 -11	51 54 51 54 54	43 40 50 49 48	3 6 6 2 3	7 2 2 3 3	8 6 6 3 2	15 2 07 20 14	2 - - - -	10 - - - -	1 1 1 1 1	any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce	58 54 52 57 57	3.0 1.1 0.2 1.6 1.3	0.0 0.0 0.0 0.0 0.0	
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock ...	230 220 180 160 200	30 21 16 22 20	14 48 78 26 32	bc bc bc bc bc	02.4 00.4 08.4 03.4 03.8	-28 -17 -21 -41 -43	50 53 51 50 51	50 53 46 49 51	6 6 5 6 6	6 6 7 6 6	8 8 8 8 8	02 04 03 04 04	- - - - -	- - - - -	250 230 180 200 210	20 21 13 21 21	58 57 66 66 58	00.5 00.5 02.8 04.3 05.5	-37 -36 -23 -14 -20	52 54 50 53 50	50 49 48 46 49	6 7 5 6 5	7 2 2 7 7	2 2 2 7 7	8 5 5 7 7	03 10 18 35 30	- - - 3 -	- - - 10 -	0 0 1 1 1	any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce	58 57 52 54 55	1.3 5.7 1.2 1.7 1.8	0.0 0.0 0.0 0.0 0.0
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	170 190 170 170 180	12 19 18 18 12	48 66 59 66 63	bc bc bc bc bc	04.3 00.4 08.7 06.9 01.6	-34 -32 -38 -38 -26	50 51 52 52 58	48 44 45 42 44	6 7 5 5 2	6 7 5 5 3	8 8 8 8 5	08 20 19 30 23	4 20 - 5 -	- - - 25 -	190 210 200 200 180	18 18 15 15 20	58 58 63 63 65	00.3 03.0 01.8 03.0 04.6	-16 -30 -23 -30 -35	50 52 53 52 52	48 49 46 49 50	7 6 8 6 6	2 3 2 2 2	8 7 3 7 8	04 15 36 08 40	- 4 1 - 7	10 - 20 - 15	1 2 2 1 1	any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce	53 56 56 54 59	2.4 3.6 4.2 3.2 6.7	0.0 0.0 0.0 0.0 0.0	
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	240 190 190 160 280	13 16 15 10 17	66 61 61 74 74	bc bc bc bc bc	04.2 00.0 03.3 06.6 06.0	-04 -26 -27 -30 -34	58 57 57 54 51	40 40 57 38 40	2 4 1 8 2	2 7 5 7 7	5 7 6 7 7	30 30 30 28 13	- - - - -	- - - - -	190 160 180 160 220	20 17 22 12 30	58 57 48 28 62	01.5 01.9 01.4 07.2 07.2	-25 -43 -35 -42 -43	52 53 50 47 47	46 47 45 45 47	6 6 6 7 7	2 2 2 2 2	8 8 8 8 8	20 20 15 10 06	- - - 4 -	- 10 - 07 -	1 1 1 1 1	any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce	62 58 57 55 52	3.2 3.0 3.6 3.3 0.3	0.0 0.0 0.0 0.0 0.0	
Prestrick ... West Freugh ... Ronaldsway ... Three ... Benbecula ...	160 160 130 140 140	20 20 20 30 24	74 80 56 58 62	bc bc bc bc bc	04.3 02.6 04.9 03.2 03.5	-43 -45 -50 -50 -47	50 46 49 45 48	39 46 46 45 41	5 7 6 6 5	2 2 6 2 1	7 8 8 8 8	43 50 12 30 20	1 10 2 3 -	- - - - -	180 190 190 180 180	16 20 22 08 14	70 58 58 66 63	05.5 06.0 08.3 02.9 01.7	-33 -22 -26 -19 -33	52 50 49 49 42	48 47 48 48 48	8 8 8 7 3	1 - - 2 -	7 7 7 7 7	25 25 40 18 13	2 2 2 2 2	12 07 07 - 08	2 1 1 1 1	any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce	53 52 50 51 52	2.1 1.6 0.4 2.1 1.3	0.0 0.0 0.0 0.0 0.0	
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	140 140 180 150 170	13 09 05 13 15	82 86 82 74 82	bc bc bc bc bc	02.6 04.7 04.8 05.1 06.0	-37 -27 -19 -38 -18	48 46 47 51 53	39 39 43 41 39	1 5 8 5 3	7 2 2 1 1	8 5 4 8 6	13 20 15 30 20	- - - - -	- - - - -	180 140 110 190 140	15 18 19 08 12	66 74 82 63 30	02.0 06.5 08.0 05.4 00.7	-39 -41 -14 -45 -38	47 46 44 51 45	42 39 37 49 43	5 6 8 6 2	2 2 2 2 2	8 8 7 7 8	35 20 15 22 6	2 - - - 4	13 - - - -	1 1 1 1 2	any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce	50 49 50 54 53	0.1 0.4 0.4 1.6 7.0	0.0 0.0 0.0 0.0 0.0	
Wick ... Lerwick ... Blacksod Point ... Mafin Head ... Aldergrove ...	160 280 90 150 160	14 12 21 20 24	83 81 61 61 63	bc bc bc bc bc	05.3 04.4 07.7 07.2 00.3	-15 -02 -05 -35 -59	49 48 53 48 49	39 38 43 48 47	8 5 9 6 6	6 5 3 3 6	7 5 7 8 8	56 35 39 26 08	1 - 3 2 2	- - - - -	150 170 190 180 220	15 13 33 10 15	58 82 61 74 80	05.7 01.9 03.6 03.2 06.8	-26 -20 -22 -19 -09	46 45 45 51 47	42 43 43 45 47	6 8 8 8 9	2 2 2 2 2	8 7 3 7 5	40 40 13 17 17	5 2 3 2 -	13 20 - 23 -	2 1 1 1 1	any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce	51 49 58 56 58	5.4 4.5 3.2 2.2 2.0	0.0 0.0 0.0 0.0 0.0	
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	200 240 170 230 210 170	09 13 18 22 25 20	81 84 39 52 12 66	bc bc bc bc bc bc	08.0 00.2 01.6 01.2 02.0 03.4	-11 -12 -47 -02 -10 -04	52 56 51 51 56 53	39 47 49 46 48 49	7 2 6 2 3 9	7 2 2 2 2 2	8 7 8 7 7 7	22 24 20 45 20 19	1 1 2 4 2 -	- - - - - -	210 220 230 220 220 210	13 13 18 25 24 24	82 82 66 82 82 74	04.9 07.3 08.5 08.4 09.4 00.7	-15 -12 -12 -10 -05 -13	52 50 50 54 51 54	46 43 45 48 45 47	9 9 9 9 3 3	7 7 6 7 7 7	20 27 13 40 22 22	1 1 - 4 - -	12 18 - 20 - -	1 1 1 1 1 1	any fce any fce any fce any fce any fce any fce	any fce any fce any fce any fce any fce any fce	57 58 59 59 57 58	3.4 0.5 1.2 4.7 6.1 4.4	0.0 0.0 0.0 0.0 0.0 0.0		

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

A depression is centred about 300 miles west of Scotland and the associated frontal trough extends from Shetland to Heligoland. A southwesterly airstream will be maintained over the British Isles.

Issued at mid-day... to-day Wednesday 4th May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

All districts will have sunny intervals and showers today. In the south the showers will be only scattered, but in central and northern districts they will be rather frequent and heavy at times with hail and thunder in places. Tonight it will become fine in the Midlands and in eastern districts. Temperatures will be mainly near normal.

OUTLOOK FOR the following 24 hours:-

Changeable weather continuing.

11/11/11

OBSERVATIONS during NIGHT

06h. Ships' Reports

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† Code figure (see Page 1).

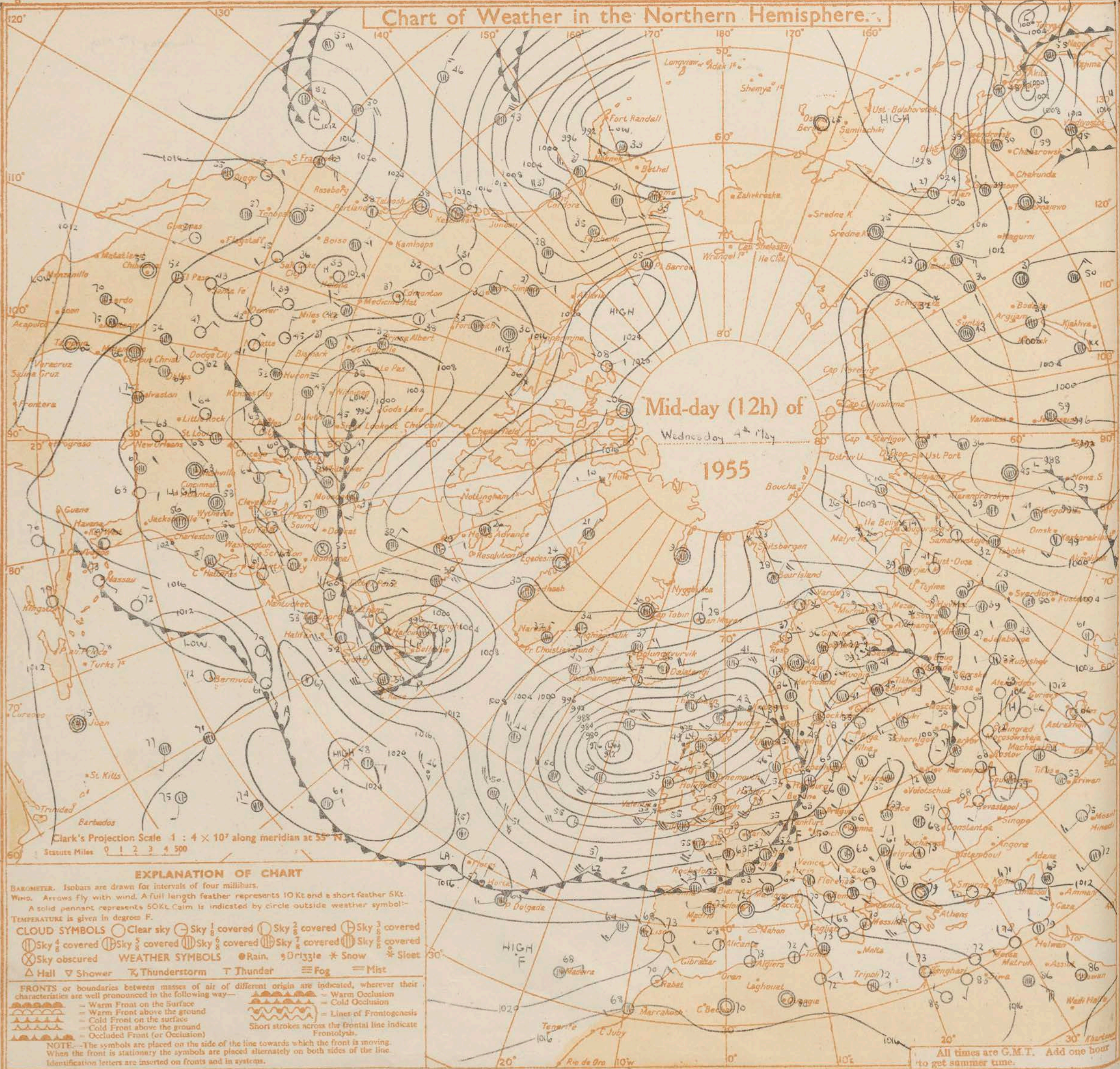
No. 2432.

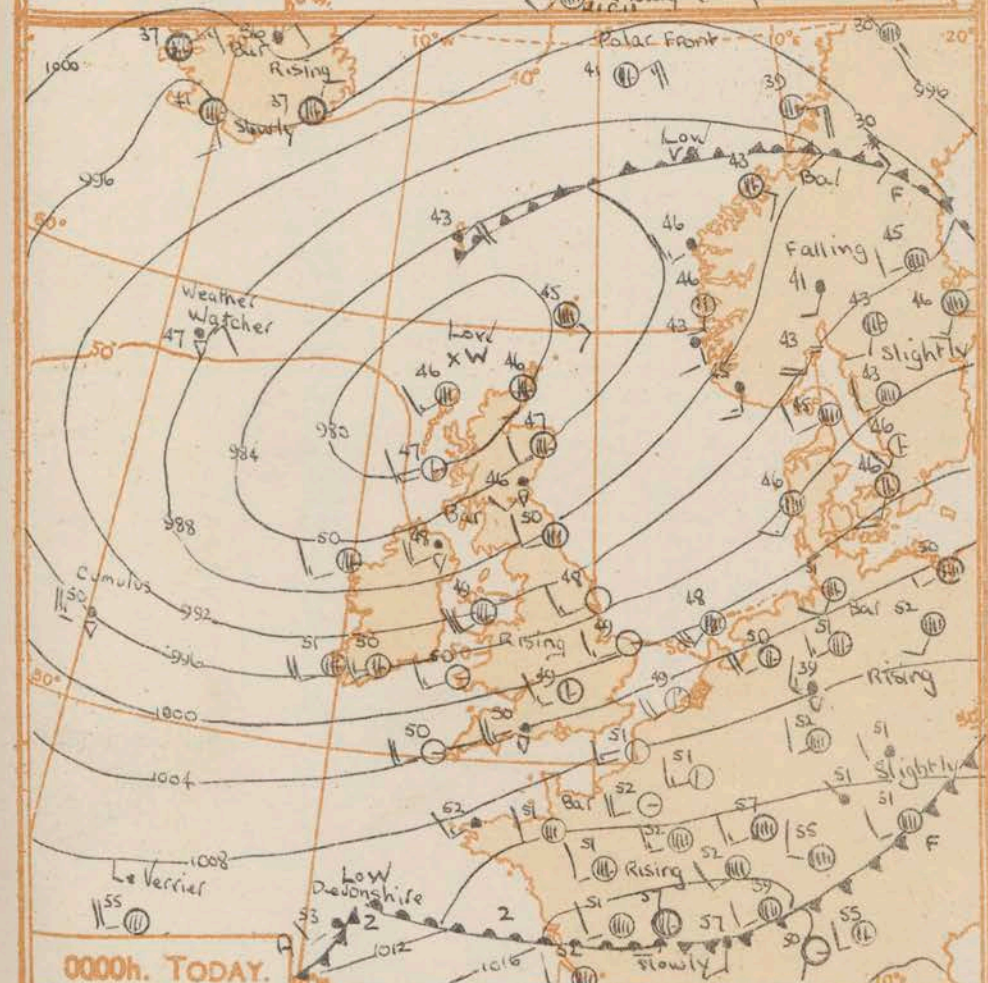
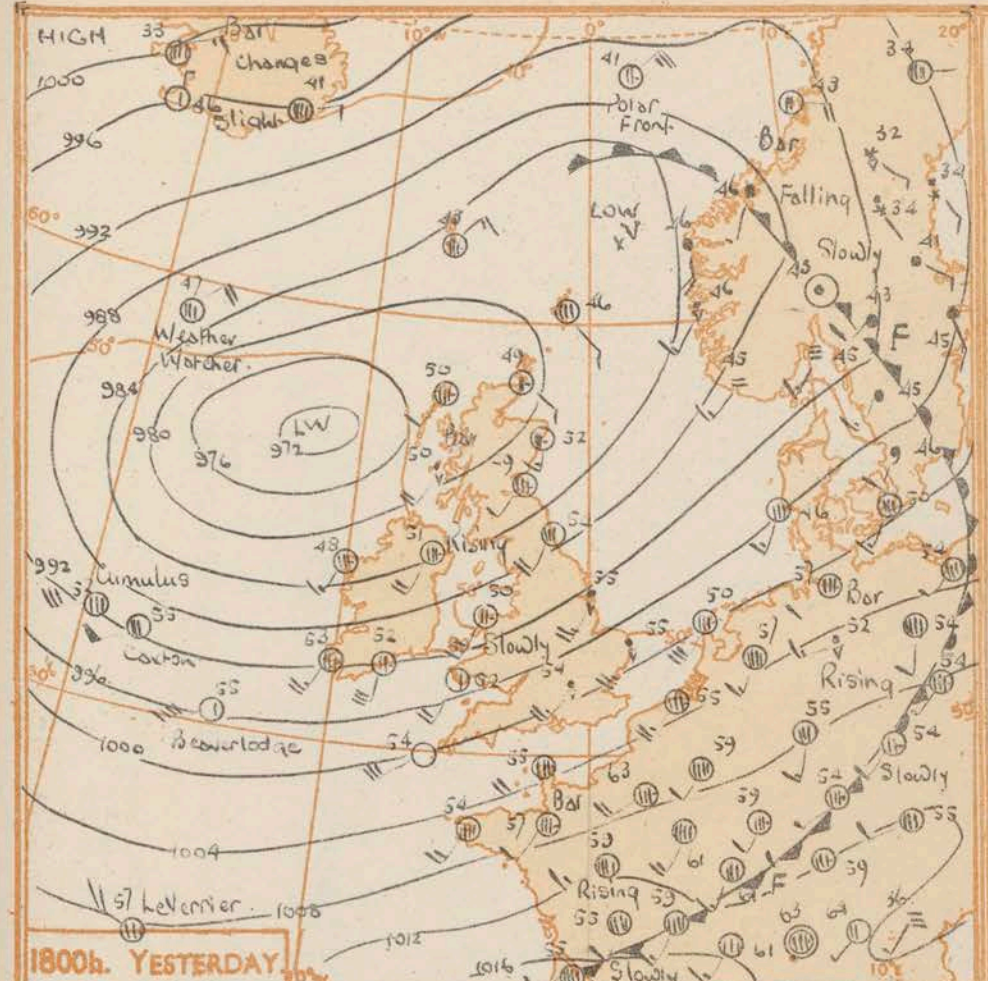
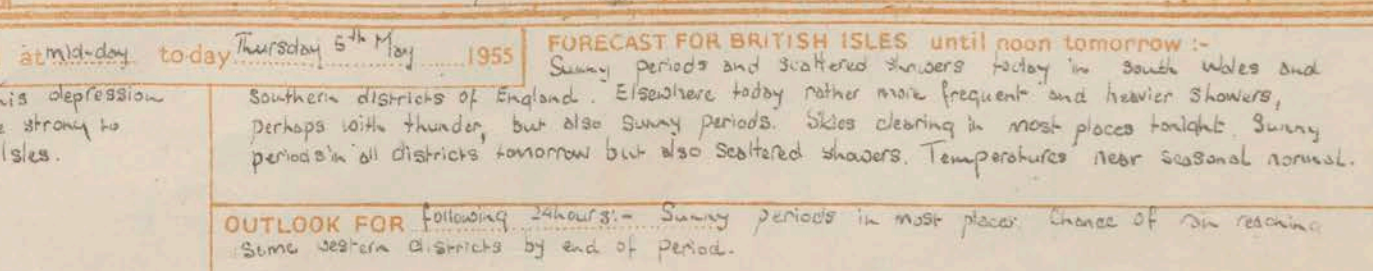
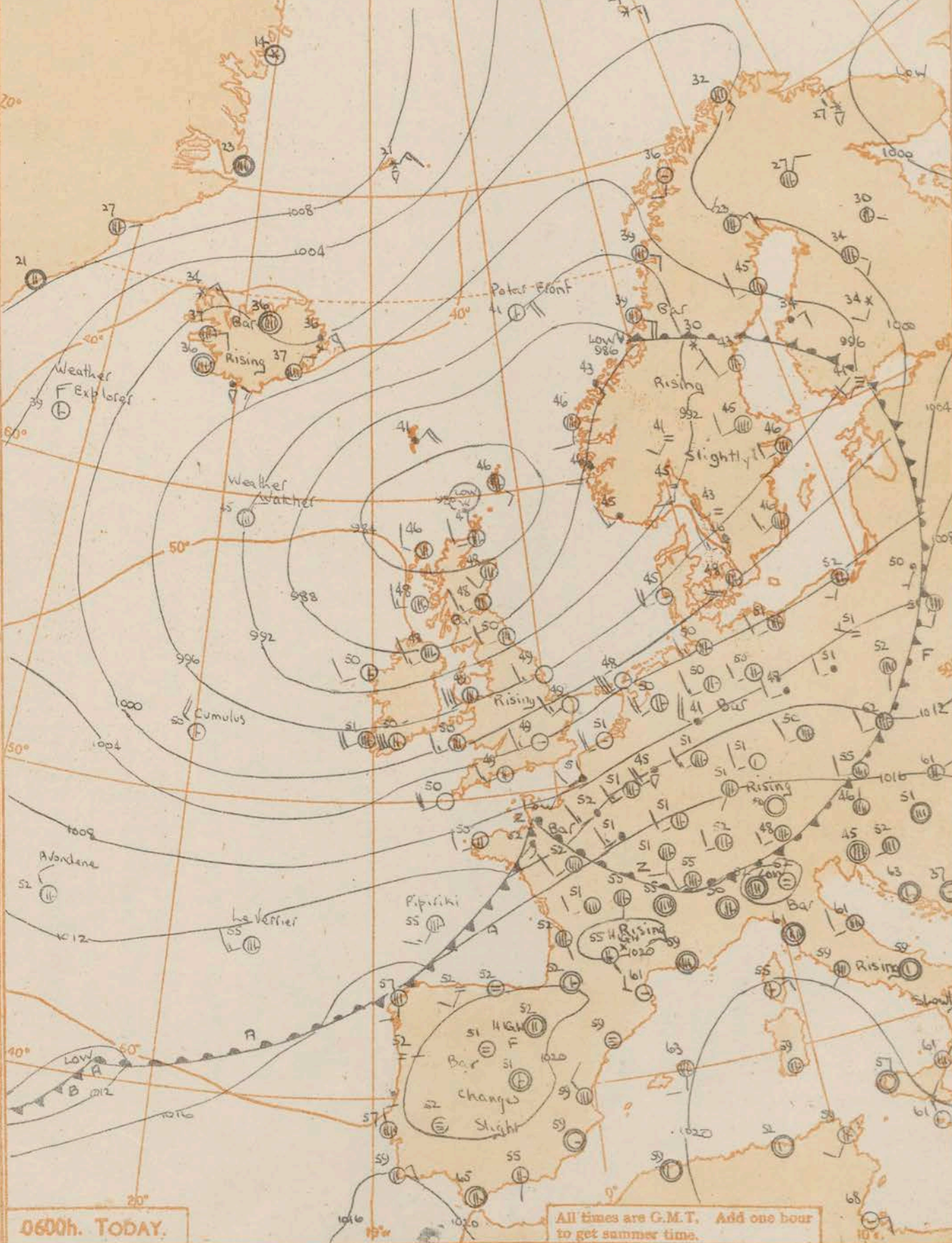
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Thursday 5th May 1955

OBSERVATIONS at 12h. G.M.T. 4th May 1955																OBSERVATIONS at 18h. G.M.T. 4th May 1955																OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		Visiblty	Presen Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Wind		Visiblty	Presen Weather	Pressure		Temp.		Cloud							24 h. State of ground	Weather		Max. Temp. 09h.-21h. (36)	Sun-shine (37)	Rain 09h.-21h. mm. (38)
	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	09h. to 15h. (34)	15h. to 21h. (35)						
									Low	Medium	High													Low	Medium	High											
Kew ...	210	25	80	c	99.4	+0.2	57	40	2	7	2	6	5	25	-	230	20	80	c/pr	00.2	+0.4	54	41	3	3	1	7	3	15	2	08	1	58	9.3	1		
London Airport	240	23	66	jp	99.2	+0.3	59	42	3	-	6	7	7	27	2	240	23	69	pr	00.3	+0.1	54	43	9	6	3	7	6	22	1	15	1	61	*	0.5		
Tangmere	240	21	59	c	01.9	+1.3	56	49	2	-	2	6	3	40	-	240	19	58	c/pr	02.7	+0.6	53	49	5	7	-	8	7	15	-	-	1	57	6.6	5		
Bournemouth (Hurn)	210	20	62	c	01.7	+1.0	56	46	2	3	6	6	4	18	-	220	20	56	pr	02.6	+0.9	51	46	3	-	-	8	8	15	5	09	1	57	*	5		
Boscombe Down	250	20	63	c/pr	00.6	+0.7	51	47	3	6	3	6	3	20	2	250	22	66	bc	00.6	00	51	44	9	6	3	5	3	23	-	-	1	57	7.1	1		
Felixstowe ...	270	23	66	bc	99.6	+0.7	58	40	2	-	-	4	4	22	-	270	20	74	c/pr	00.5	+1.0	55	45	3	9	-	8	7	23	2	17	1	58	7.3	TR		
Gorleston ...	250	19	60	c/pr	97.8	+0.3	59	41	2	-	-	6	6	29	-	210	15	60	pr	98.3	+0.5	55	42	7	2	-	8	8	35	3	20	1	63	7.9	TR		
West Raynham	230	21	82	c	95.9	-0.6	56	38	2	-	-	7	7	25	-	210	22	87	c	96.2	+0.4	52	41	1	7	7	7	1	30	-	-	0	60	8.9	0.6		
Mildenhall ...	180	26	48	bc	97.1	+0.6	61	38	2	-	-	5	5	23	-	190	18	69	c	97.4	+0.3	53	45	8	7	2	7	7	30	2	25	1	61	7.7	0.1		
Cranfield ...	240	23	81	bc/pr	97.9	+1.7	54	43	3	-	3	3	3	25	-	240	16	80	c	97.9	+0.6	52	44	3	7	3	7	2	23	-	-	1	59	7.5	1		
Elmdon ...	270	18	40	pr	96.1	+1.9	50	43	7	-	-	7	7	20	5	10	230	20	59	c/pr	95.7	+0.4	53	40	2	6	3	6	3	22	-	-	1	59	9.6	1	
Wittering ...	240	24	74	b	95.5	+0.2	58	40	2	-	-	2	2	24	-	250	25	81	c	95.8	+0.3	55	37	2	3	2	6	3	20	-	-	1	62	9.3	0.5		
Wynall ...	240	22	58	pr	94.5	+0.2	53	43	9	-	3	5	5	23	-	230	13	61	c/pr	94.6	+1.3	47	43	9	6	3	7	4	40	3	20	1	56	7.8	2		
Ross-on-Wye ...	260	23	70	bc	97.0	+1.5	56	41	2	-	1	5	2	30	-	250	20	77	bc	97.3	+0.6	53	41	2	6	-	5	4	30	-	-	2	57	8.1	3		
Shawbury ...	240	24	74	pr	94.4	+1.8	53	42	9	6	-	7	6	23	1	20	240	18	82	c/pr	95.1	+1.0	51	42	2	6	-	7	6	22	-	-	1	57	7.6	3	
Bristol ...	250	22	66	bc/pr	98.1	+1.0	57	43	9	6	3	5	3	23	-	250	25	66	bc	98.7	+0.1	53	45	2	6	3	4	2	20	-	-	1	57	7.3	1		
Plymouth ...	260	20	61	c	02.1	+1.0	52	46	8	3	-	7	2	30	1	15	270	18	57	pr	02.5	+0.2	49	44	3	4	-	7	3	18	1	08	2	53	5.2	6	
Chivenor ...	250	26	66	c	00.3	+1.3	57	47	2	-	8	7	4	20	-	240	28	61	bc	00.5	-0.3	53	47	2	3	-	5	4	20	-	-	1	58	8.0	2		
St. Eval ...	230	30	69	c	00.5	+0.5	54	47	2	7	-	7	2	13	-	230	20	66	bc	01.3	+0.7	53	47	2	-	3	3	3	14	-	-	1	56	6.4	TR		
Culdrose ...	180	23	56	pr	02.9	+1.3	53	48	3	9	-	7	5	08	-	260	30	66	b	02.4	+0.1	52	43	2	-	-	1	1	22	-	-	1	55	5.6	1		
Seilly, St. Mary's	250	31	66	c	01.0	+1.2	55	47	5	-	-	7	7	10	-	250	31	59	b	01.3	+0.9	54	45	-	-	-	-	-	-	-	-	-	1	57	7.5	1	
Guernsey ...	230	24	62	c	06.4	+1.5	55	47	1	4	6	6	1	12	-	230	18	63	c	06.3	+0.4	52	46	8	7	8	6	4	35	1	12	1	55	7.4	TR		
Aberporth ...	130	29	66	c	95.3	+1.2	54	43	2	-	3	7	6	15	-	230	26	66	bc	95.6	+0.6	51	42	2	3	-	5	3	20	-	-	1	55	9.3	1		
Pembroke Dock	220	23	63	bc	97.6	+1.7	56	47	2	-	2	5	1	20	-	220	19	66	b	97.9	+0.3	52	44	2	3	3	2	1	18	-	-	1	56	8.5	2		
Holyhead (Valley)	210	30	61	bc	98.9	+1.0	54	46	5	4	-	3	3	50	-	210	30	61	bc	98.7	-0.3	50	44	3	6	3	5	1	18	-	-	1	55	7.1	0.1		
Manchester ...	270	18	81	c	92.6	+1.1	55	39	2	3	6	7	6	28	2	22	260	24	81	c	92.7	+0.1	53	36	2	4	2	6	3	40	-	-	1	57	4.5	TR	
Squires Gate	240	23	61	b	91.0	+1.5	56	46	2	2	2	2	1	18	-	220	28	60	c	91.4	+0.3	52	44	8	3	2	7	4	40	2	25	0	57	6.4	TR		
Silloth ...	200	21	61	c	86.7	+0.8	52	46	8	6	3	7	5	35	1	11	210	23	56	pr	87.1	-0.8	47	46	8	-	7	7	30	1	09	1	53	1.1	4		
Lindholme ...	220	25	74	c	92.0	-0.1	53	42	2	6	-	6	5	30	-	210	20	74	c/pr	93.0	+0.5	54	44	5	3	1	6	4	25	-	-	0	60	9.1	TR		
Spurn Head ...	280	18	66	bc	93.2	+0.3	60	44	2	-	-	5	3	30	-	280	20	58	pr	93.6	+0.4	55	42	3	-	-	5	3	20	-	-	1	61	9.5	0.3		
Dishforth ...	230	24	66	c	90.2	+0.5	56	42	2	-	-	6	6	23	-	210	20	66	c/pr	91.0	+0.8	54	42	2	-	-	7	7	23	-	-	1	59	6.6	TR		
Tynemouth ...	230	13	61	c	93.1	+0.5	55	41	5	-	-	6	6	36	-	250	18	61	c	93.3	+0.8	54	38	2	7	-	6	4	36	-	-	1	57	8.8	-		
Leuchars ...	190	10	62	c/pr	83.2	+0.6	51	47	8	-	-	7	6	38	2	12	210	08	58	c/pr	83.0	+0.7	49	45	3	-	-	8	8	18	3	10	1	57	3.5	7	
Eskdalemuir ...	280	20	63	c/pr	85.1	+0.9	46	46	2	-	-	8	8	48	-	220	20	62	c/pr	85.6	+0.4	45	44	2	-	-	8	8	10	-	-	1	48	0.0	6		
Prestwick ...	220	16	66	c	83.7	+0.6	53	43	8	8	2	7	5	40	2	20	210	13	58	pr	83.6	+0.3	51	45	8	-	-	8	8	45	10	21	2	57	1.3	5	
West Freugh	210	24	56	pr	85.0	+1.0	51	44	3	6	-	7	5	15	-	230	18	58	pr	85.1	+0.4	49	44	8	-	-	8	5	18	-	-	1	54	3.2	2		
Ronaldsway ...	190	22	62	c/pr	88.3	+1.2	50	46	8	6	2	7																									

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

The depression which was west of Scotland yesterday has moved eastwards and was centred over north Scotland this morning. This depression is expected to continue on an easterly track with gradual moderation of the strong to gale force winds which are still affecting southern districts of the British Isles.

Issued at mid-day to-day Thursday 5th May 1955

OUTLOOK FOR following 24 hours: - Sunny periods in most places. Change of rain reaching some western districts by end of period.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 5th May 1955.

OBSERVATIONS at 06h. G.M.T. 5th May 1955.

OBSERVATIONS during NIGHT

STATIONS		Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21 h. - 03 h. (39)	03 h. - 09 h. (40)		21 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
											Low	Medium	High											Total amount	Low	Medium						High	Total amount	Low	Medium		High	Total amount	Min. °F. (41)	Max. on Grass °F. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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No. 34133

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Friday 6th May 1955

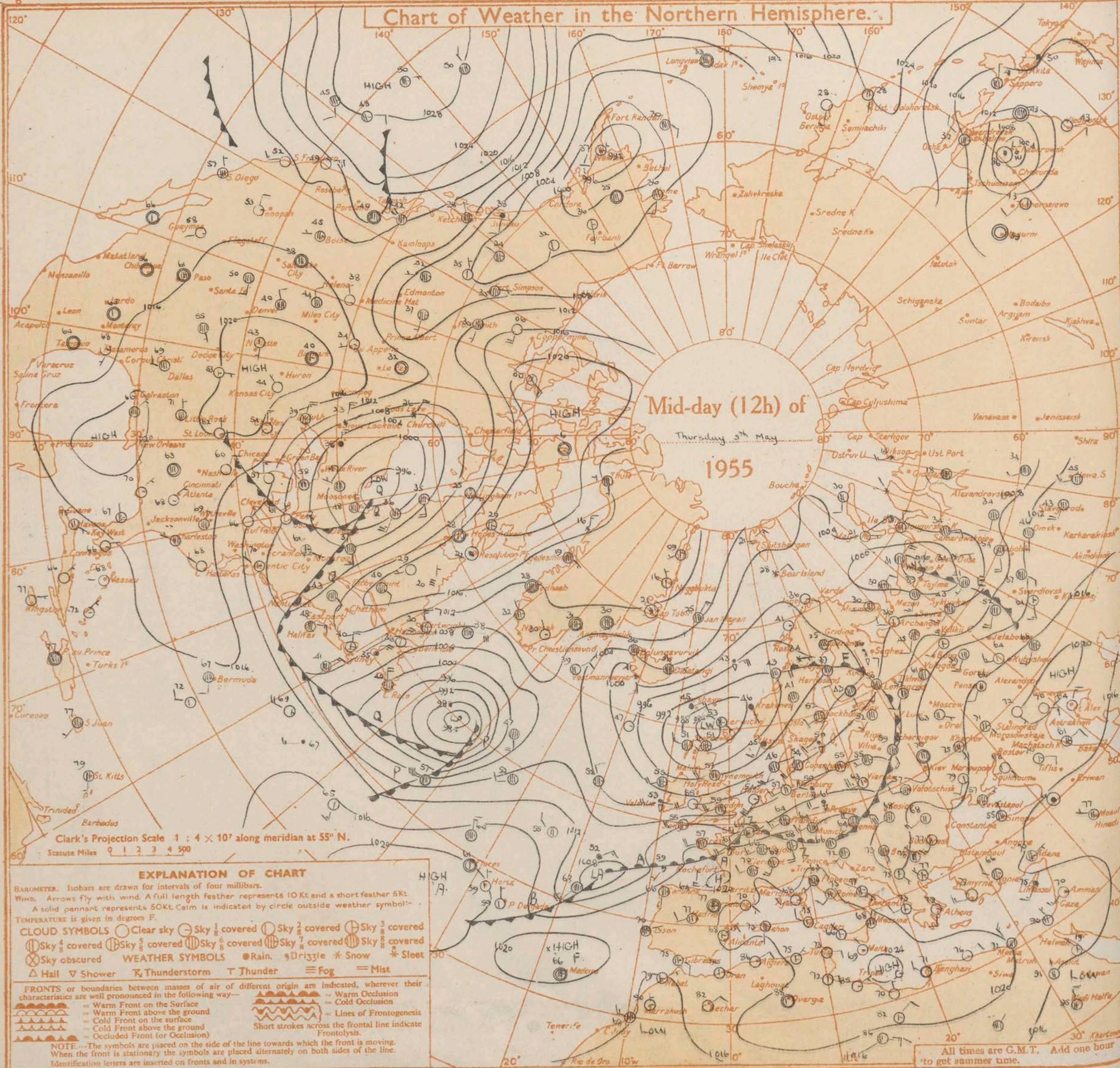
OBSERVATIONS at 12h. G.M.T 5th May 1955

OBSERVATIONS at 18h. G.M.T 5th May 1955

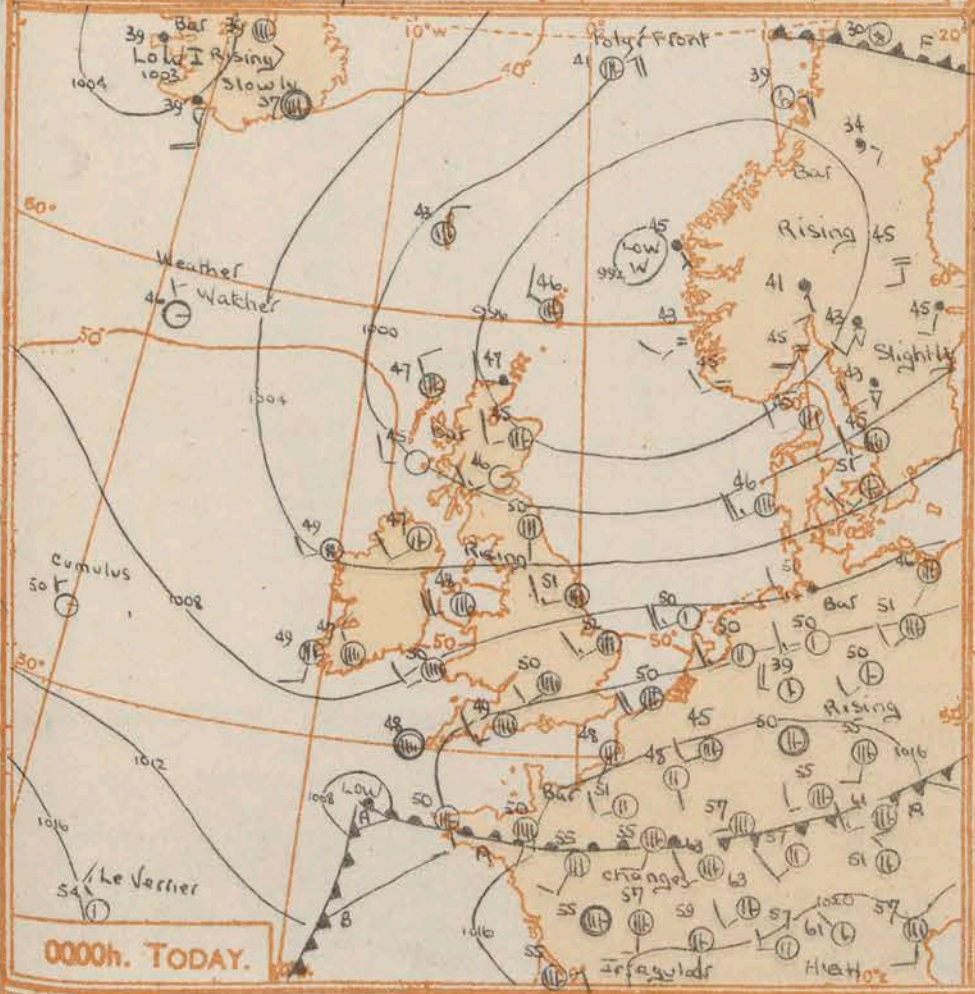
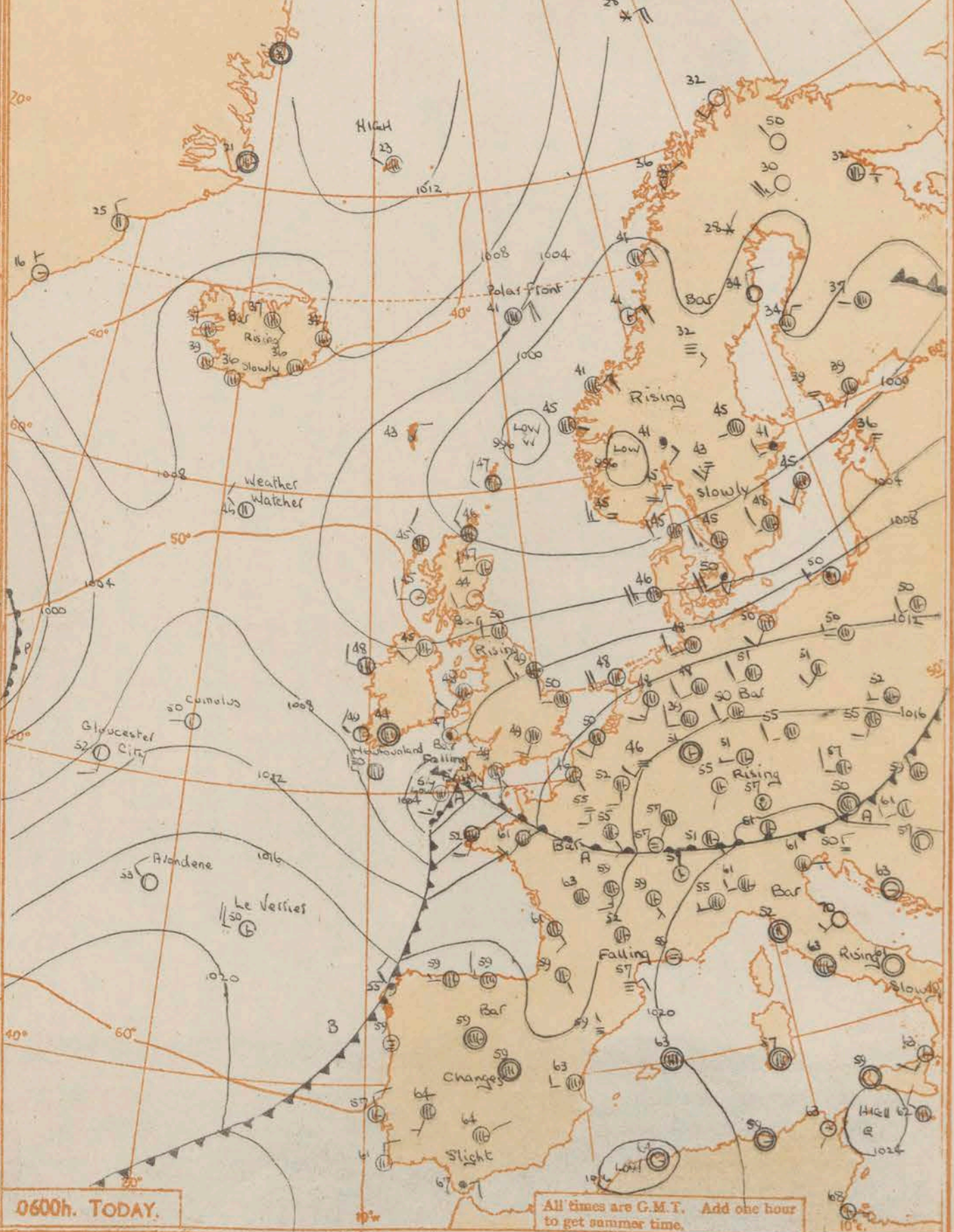
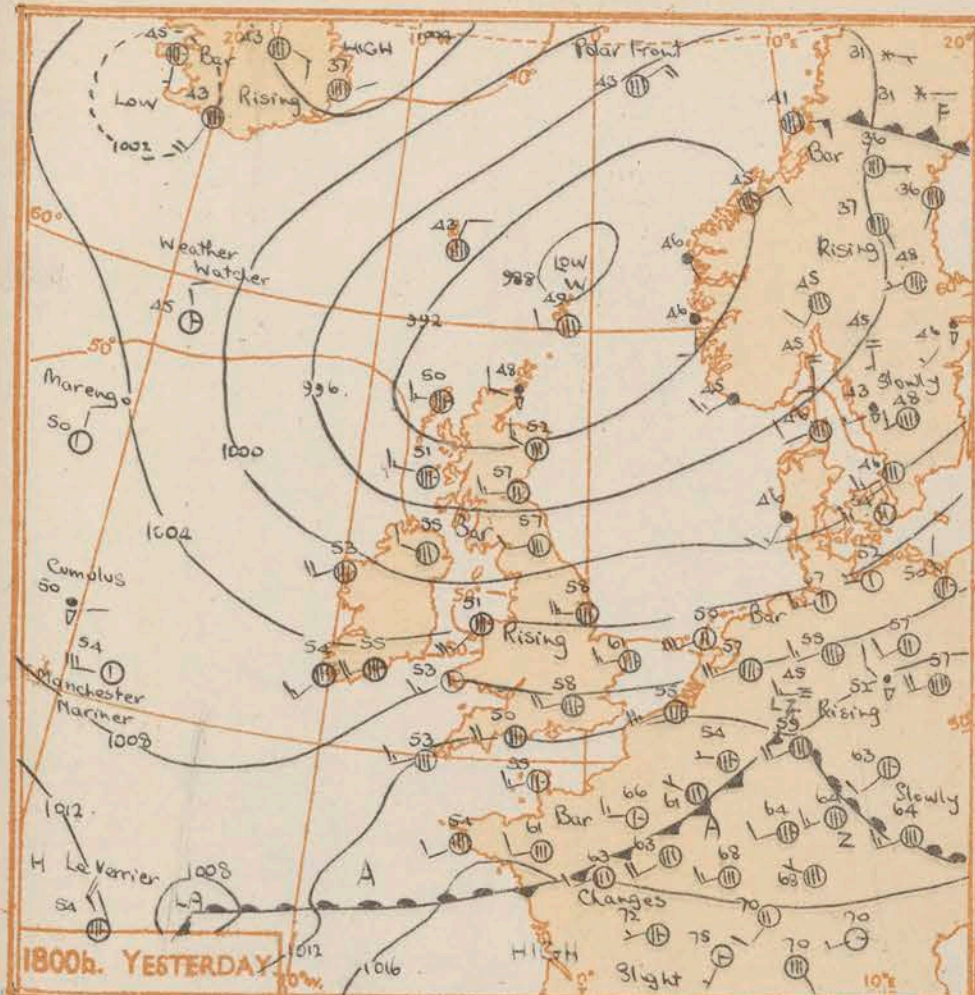
OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h-21h. °F.	Sun- shine (37)	Rain 09h-21h. mm.				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Low	Medium	High	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)		Bar at M.S.L.		Change in 3 hrs.	°F.	°C.	Low	Medium	High	Total amount	Main layer	Lowest layer	09h. to 15h. (34)	15h. to 21h. (35)										
																																Form	↑				Form	↑	Form	↑
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
Kew ...	230	16	82	c	06.8	+11	57	37	2	-	1	7	6	28	2	12	250	14	80	c	09.1	+12	59	38	1	2	1	7	3	18	-	-	1	cypcy	cyc	60	8.2	0.1		
London Airport	250	22	82	c/pr	06.7	+10	59	40	8	-	1	6	6	30	-	-	250	20	78	c	09.0	+10	58	41	8	-	8	7	2	28	-	-	0	beyopn	cybce	61	*	TR		
Tangmere	260	17	66	c	03.1	+19	57	48	2	-	1	6	5	20	-	-	230	19	70	bc	11.3	+08	54	47	1	-	2	4	3	25	-	-	1	c	bc	58	11.5	-		
Bournemouth (Hurn)	230	23	66	c	03.2	+16	56	47	1	-	6	7	4	22	-	-	240	17	66	c	11.7	+11	52	47	1	2	6	4	1	25	-	-	1	c	bc	58	*	-		
Boscombe Down	230	11	74	c/pr	08.0	+13	56	47	2	-	2	6	5	22	-	-	250	16	74	c	10.6	+11	55	47	8	-	2	6	4	25	-	-	0	bceprbc	bcebc	59	4.6	0.2		
Felixstowe ...	280	12	66	c	04.1	+09	58	40	2	-	-	7	7	28	-	-	230	22	70	c	07.8	+12	60	42	2	-	6	7	3	30	-	-	0	bcepr	bey cybc	63	10.5	-		
Gorleston ...	290	16	62	bc	03.5	+07	59	38	2	-	-	5	5	26	-	-	260	17	64	c	05.9	+09	61	38	5	-	6	7	4	29	-	-	0	bc	beycybc	63	10.4	-		
West Raynham	230	27	74	c	02.1	+09	56	40	2	-	-	7	7	22	-	-	240	20	82	c	04.8	+20	57	37	1	4	6	7	2	35	-	-	0	cprcy	cby	62	11.3	TR		
Mildenhall ...	230	20	62	k2+	03.0	+09	59	39	2	-	2	7	7	26	-	-	220	22	70	c	06.0	+21	59	37	1	-	6	7	1	35	-	-	0	cylk2	beyk2bc	64	12.2	-		
Cranfield	250	24	82	c	04.4	+15	57	43	8	-	1	6	5	25	-	-	250	22	82	bc	07.3	+15	55	40	1	-	8	4	1	32	-	-	0	bcebcy	bey cyb	61	10.3	-		
Elmdon	240	23	63	jp	02.4	+14	56	43	8	-	1	7	7	22	-	-	240	23	62	c	06.1	+16	56	41	2	-	1	6	3	30	-	-	1	cpr	cbce	59	8.7	TR		
Wittering	240	25	74	bc	02.2	+20	61	41	8	-	1	3	3	20	-	-	240	21	81	c	05.1	+13	57	41	1	-	6	7	1	25	-	-	0	bcey cpry	cybcbcb	62	11.6	0.3		
Warrall	240	21	82	c/pr	01.1	+32	57	43	3	-	-	7	5	20	-	-	240	15	80	bc	04.2	+19	50	45	2	-	1	5	3	25	-	-	0	cpr	cbce	61	7.9	TR		
Ross-on-Wye	250	15	70	c	05.3	+20	55	42	2	-	1	6	5	30	-	-	250	15	77	bc	08.2	+11	54	41	2	-	1	4	3	25	-	-	1	cbce	cbce	58	8.6	-		
Shawbury	260	27	74	pr	01.8	+25	56	46	2	-	6	5	22	-	-	270	31	74	c	05.6	+21	54	43	1	-	9	7	5	22	-	-	0	cprbc	bc	61	10.7	0.1			
Bristol	260	25	74	bc	06.9	+24	56	46	2	-	3	4	3	22	-	-	260	27	74	bc	09.5	+08	54	45	2	-	2	3	1	28	-	-	0	bc	bc	59	7.5	-		
Plymouth	240	18	66	c	10.4	+20	53	47	2	-	2	7	3	18	-	-	250	17	58	c	12.2	+06	52	48	8	-	1	6	1	18	-	-	0	cno	cno	54	9.2	-		
Chivenor	250	28	66	c	08.7	+20	57	36	5	-	9	6	3	18	-	-	250	23	58	bc	10.6	+04	54	50	1	3	2	5	3	18	-	-	1	cbce	cbce	59	7.6	-		
St. Eval...	230	22	66	c	09.9	+23	56	50	2	-	2	6	1	12	-	-	220	19	63	bc	11.7	+02	53	49	2	-	9	4	1	14	-	-	1	bce	cbce	57	11.2	-		
Culdrose	260	21	62	c	10.9	+16	55	49	2	-	6	5	2	20	-	-	250	15	58	c	12.6	+05	53	50	2	7	6	7	2	20	-	-	0	bce	c	53	7.3	TR		
Scilly, St. Mary's	250	20	59	bc	10.0	+20	55	49	-	-	6	5	-	80	-	-	240	14	58	c	11.9	+07	53	49	5	-	6	6	2	12	-	-	1	bce	c	58	8.8	TR		
Guernsey	240	18	60	bc	12.5	+18	55	50	1	1	4	4	1	15	-	-	250	16	70	bc	14.9	+03	52	46	-	4	2	4	-	-	-	1	bce	cbce	55	9.1	-			
Aberporth	240	31	60	bc	03.8	+27	54	45	2	-	2	5	4	18	-	-	230	22	60	c	07.3	+18	53	44	1	7	9	6	2	18	-	-	1	bc	cglbc	55	7.3	-		
Pembroke Dock	220	18	63	b	06.2	+24	55	48	2	-	-	1	1	18	-	-	220	17	63	bc	08.9	+07	53	48	-	4	2	3	-	-	-	1	bce	bcebc	56	10.0	-			
Holyhead (Valley)	210	25	64	pr	08.8	+23	51	47	8	-	7	7	40	2	18	-	-	210	26	61	c	03.2	+21	51	47	5	-	2	7	5	28	-	-	1	cprbc	cprbc	54	4.6	0.2	
Manchester	270	29	69	c/pr	00.1	+23	56	43	8	-	-	7	7	35	4	25	260	22	66	c/pr	03.8	+18	55	44	8	-	6	6	6	25	-	-	1	bcepr	cprbc	59	5.0	TR		
Squires Gate	220	23	58	c/pr	08.6	+25	51	48	9	4	3	9	3	20	-	-	240	30	57	c/pr	02.0	+14	52	49	9	4	-	7	5	25	3	18	1	bcepr m.	cpr m.	57	3.2	1		
Silloth ...	220	18	59	bc/pr	05.0	+24	52	49	9	-	3	5	4	20	1	09	220	15	61	pr	09.1	+23	50	48	9	-	-	7	7	30	1	10	2	cpr cpr m.	cpr m.	53	0.9	11		
Lindholme	220	23	66	bc	08.3	+17	59	47	8	-	-	5	5	30	-	-	230	20	63	bc	01.9	+17	57	47	2	-	2	4	3	20	-	-	0	bcepr	bcepr	61	11.3	TR		
Spurn Head	250	28	56	bc	08.3	+07	58	46	2	-	-	5	5	25	-	-	270	25	56	c	03.5	+19	58	41	3	-	-	6	6	20	-	-	0	bcepr	bcepr	60	8.0	TR		
Dishforth	240	25	74	c	06.5	+30	57	44	3	-	2	6	5	20	1	15	230	25	66	pr	03.4	+37	55	46	3	6	3	3	1	20	-	-	1	cexbc	bcepr	60	11.1	TR		
Tynemouth	250	18	66	c	04.0	+26	57	40	2	-	-	6	6	36	-	-	250	12	66	c	08.0	+21	57	42	2	-	-	6	6	35	-	-	1	cprcy	cprbc	60	7.6	0.6		
Leuchars	240	20	82	c/pr	02.1	+18	55	47	9	-	3	7	7	20	1	18	270	15	82	bc	04.3	+20	57	41	8	-	-	4	3	25	-	-	1	cpr bcy	beyc	61	10.0	0.3		
Eskdalemuir	260	24	66	c	02.0	+26	56	48	2	-	-	6	6	12	-	-	250	12	66	c/pr	06.9	+19	48	45	3	-	-	7	7	14	-	-	1	cbce	cpr	52	3.5	10		
Prestwick	240	14	64	c	02.8	+26	53	44	3	6	3	6	5	30	1	15	250	14	80	bc	07.5	+24																		

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 G.M.T. Add one hour to get summer time.

GENERAL SYNOPTIC DEVELOPMENT:-

The depression which was centred over north Scotland yesterday morning has moved gradually towards southern Norway and has become less deep. A small depression to northeast of the Azores yesterday morning has moved rather quickly towards southwest England instead of moving across central or northern France as had been expected yesterday. This depression will probably move towards Denmark and will be followed by a ridge of high pressure.

Issued at mid-day to-day Friday 6th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

The belt of rain over England and Wales at first will move away northeast, clearing eastern districts later this afternoon or evening and followed by mostly fine weather. Sunny intervals and scattered showers in Northern Ireland and Scotland today and mostly fine tonight and tomorrow morning. Perhaps rain reaching Northern Ireland by noon tomorrow. Ground frost in places tonight.

OUTLOOK FOR following 24 hours:- Some rain spreading across to affect many areas of the British Isles: South-eastern districts, however, may only have slight rain.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 6th May, 1955

OBSERVATIONS at 06h. G.M.T. 6th May, 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00h. G.M.T. 6th May, 1955																OBSERVATIONS at 06h. G.M.T. 6th May, 1955																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		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	Ht.	Ht.	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Ht.	Ht.		21h.-03h. (39)	03h.-09h. (40)	Min. 21h. (41)	Min. on Grass 21h. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

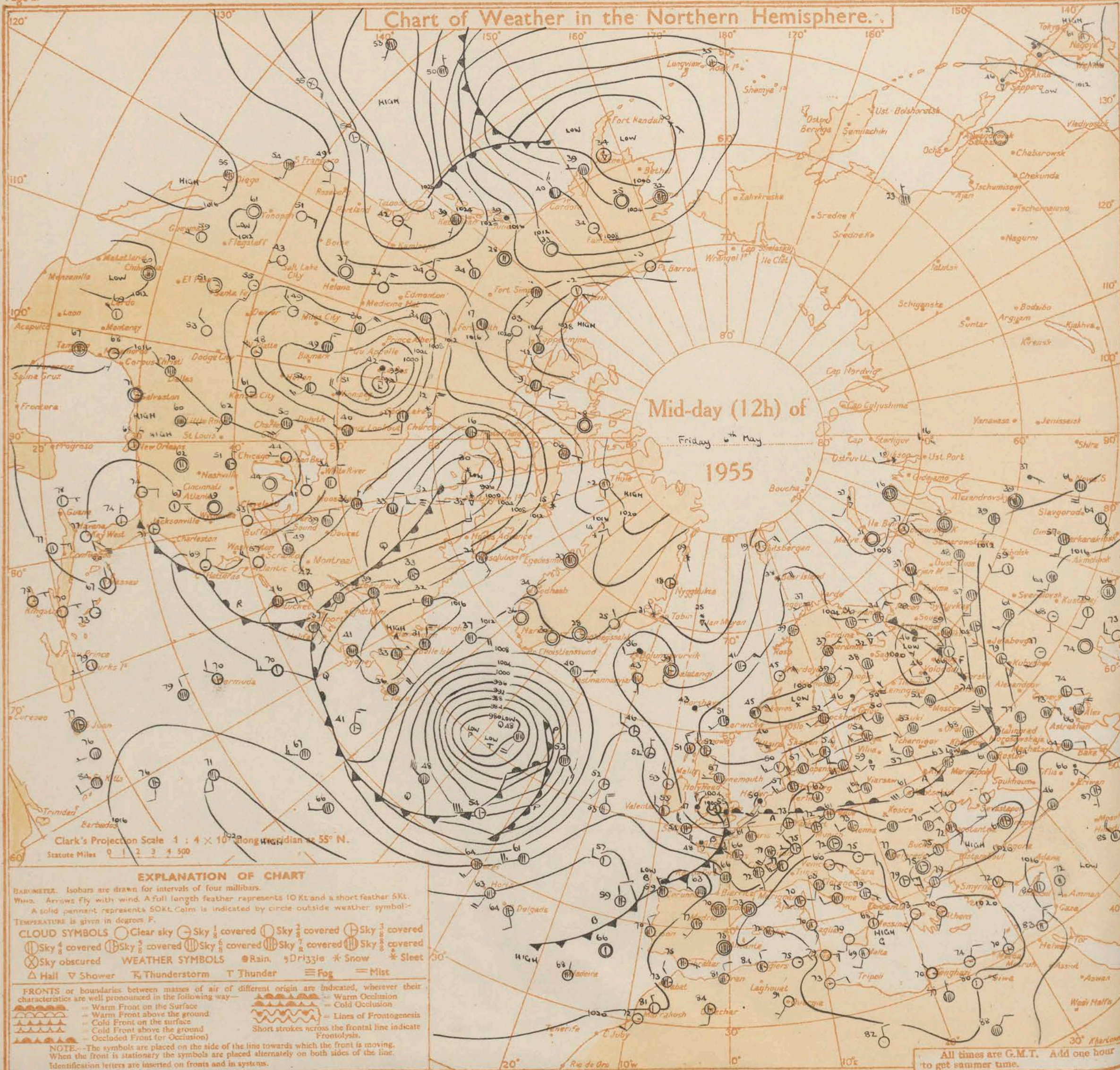
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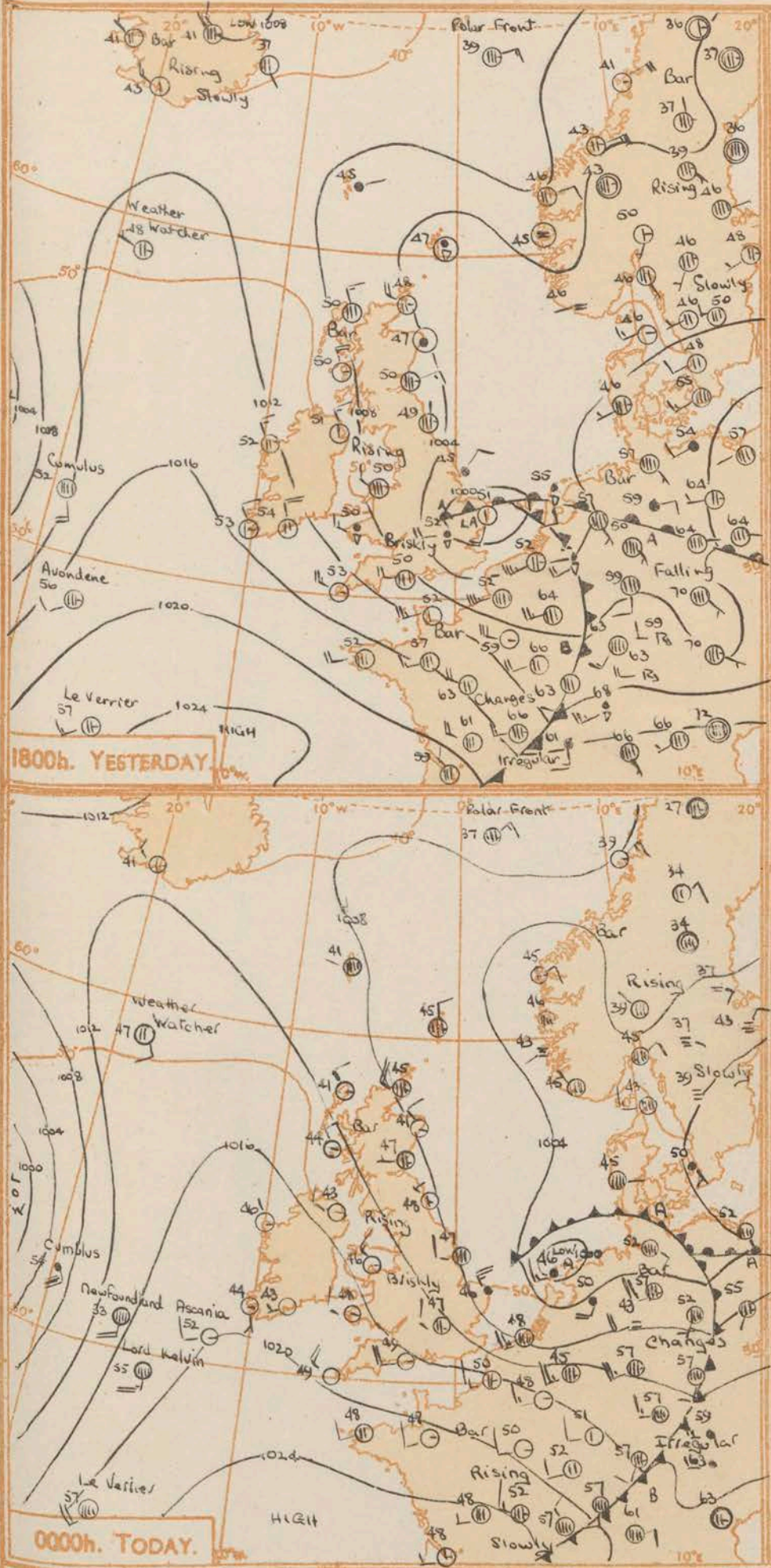
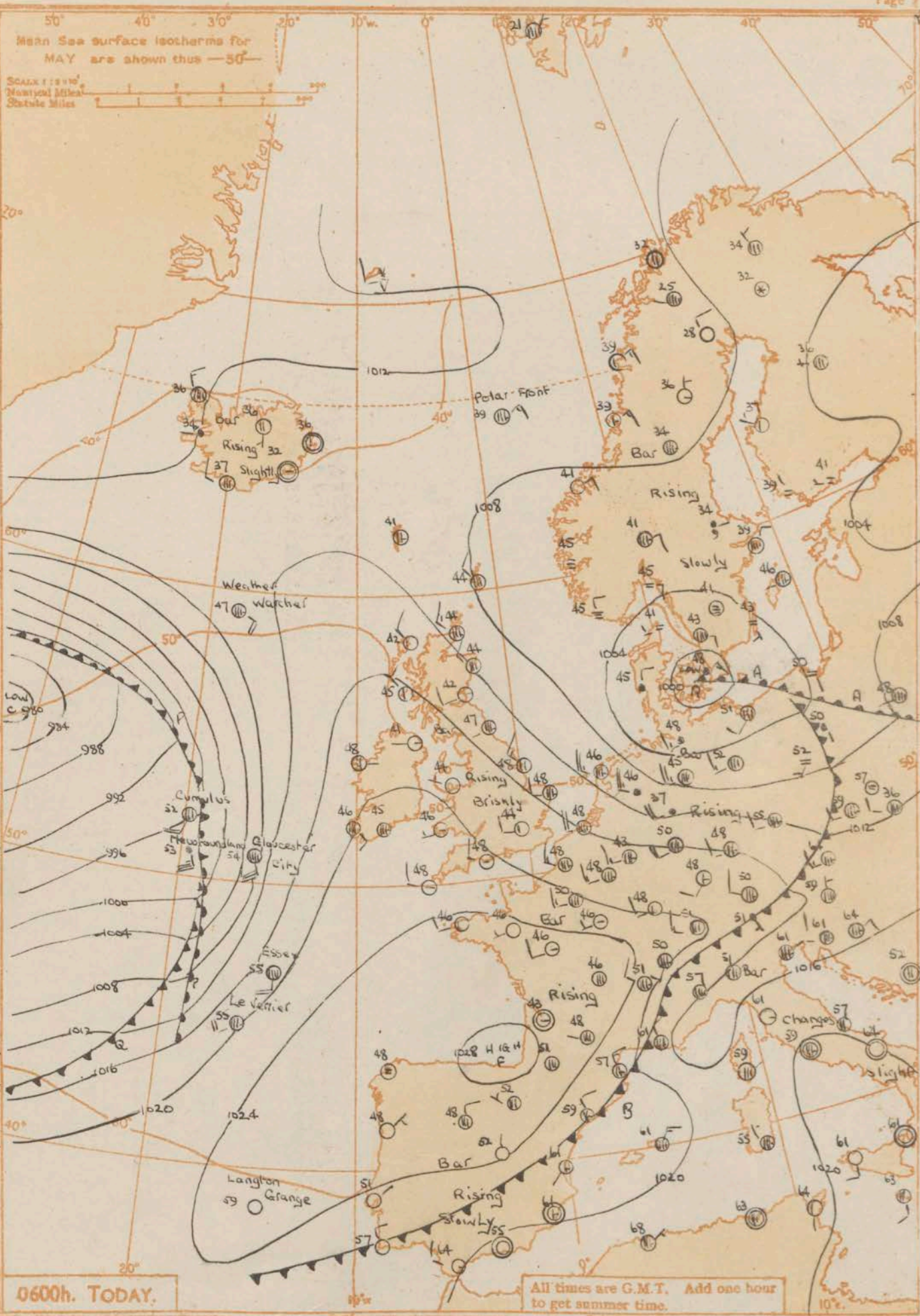
Date of Issue... Saturday 7th May 1955OBSERVATIONS at 12h. G.M.T. 6th May 1955OBSERVATIONS at 18h. G.M.T. 6th May 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		↑ Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind		↑ Visiblty	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather			Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form							Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form								09h. to 15h. (34)	15h. to 21h. (35)							
									Low	↑	Medium	↑	High	Total amount	Main layer			Ht. 0-8						Lowest layer	Ht.	Low	↑	Medium	↑	High	Total amount			Main layer				Ht. 0-8	Lowest layer	Ht.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
Kew ...	160	14	64	cr	03.8	-39	54	51	7	-	-	8	8	20	3	15	270	10	26	cr	00.6	+12	53	47	7	-	-	8	8	25	4	15	1	air in	crms	59	1.4	1		
London Airport	160	17	62	cr	04.0	-37	55	51	7	-	-	8	8	23	3	15	260	19	26	pr	00.5	+08	52	48	6	-	-	7	7	10	4	05	1	air in	cds, crms	60	*	1		
Tangmere	180	16	50	c	04.3	-40	54	53	6	-	-	8	8	04	3	02	300	20	26	clpr	04.7	+51	49	41	2	7	-	8	7	16	-	-	1	cds, cpr	cpr, crms	57	0.5	2		
Bournemouth(Hurn)	170	23	74	clpr	02.1	-28	56	51	6	-	-	6	6	17	3	03	280	20	62	clpr	02.1	+71	51	44	8	7	-	7	7	20	2	12	1	cds, cpr	cpr, crms	57	*	0.3		
Boscombe Down	210	25	74	clpr	02.7	-44	54	52	6	-	-	7	7	20	4	09	320	29	58	pr	07.5	+72	40	44	8	-	-	8	8	45	2	04	1	cds, cpr	cpr, crms	54	0.2	4		
Felixstowe	170	10	62	c	06.8	-35	53	47	6	7	-	8	7	30	-	-	240	16	59	c	09.0	-34	53	52	5	-	-	8	8	18	-	-	1	cds, cpr	cpr, crms	55	1.2	3		
Gorleston	160	13	60	c	07.8	-26	50	48	8	2	-	8	2	31	1	24	190	20	58	b	09.1	-47	51	50	3	-	-	2	2	35	-	-	1	cds, cpr	cpr, crms	55	0.2	3		
West Raynham	090	09	74	clpr	05.5	-38	55	45	1	2	7	2	5	20	-	-	020	13	19	hr	07.0	-31	53	51	9	-	-	8	8	15	7	01	2	cds, cpr	HR & drs, crms	59	0.6	32		
Mildenhall	140	09	66	c	05.0	-38	58	45	8	3	1	7	6	40	4	25	220	10	03	c	05.7	-23	55	45	3	-	-	8	8	25	2	15	2	cds, cpr	cpr, crms	60	1.7	34		
Cranfield	110	12	59	c	02.7	-54	55	46	5	-	-	7	7	25	-	-	320	10	00	cr	00.9	+21	47	45	7	2	-	8	8	57	0	06	1	cds, cpr	cpr, crms	58	1.4	4		
Elmdon	060	10	56	rr	03.6	-37	46	44	7	2	-	8	8	30	7	08	300	17	30	rr	04.2	+36	46	44	7	-	-	8	8	18	4	09	2	cds, cpr	cpr, crms	48	0.0	17		
Wittering	090	08	58	rr	04.6	-40	51	49	7	2	-	8	8	15	6	08	350	17	26	rr	00.6	-01	47	44	7	-	-	8	8	10	6	08	2	cds, cpr	cpr, crms	52	0.0	13		
Watnall	060	02	32	rr	04.9	-25	47	46	5	7	-	8	8	57	1	25	350	06	28	rr	03.4	+16	45	44	7	2	-	8	8	40	6	10	2	cds, cpr	cpr, crms	49	0.0	7		
Ross-on-Wye	010	07	48	rr	01.0	-47	48	48	-	2	-	8	8	06	-	-	280	04	77	rr	06.7	+50	47	45	7	2	-	8	7	15	-	-	1	cds, cpr	cpr, crms	49	0.0	19		
Shawbury	050	03	57	rr	04.6	-20	47	45	5	2	-	8	8	30	1	07	310	18	61	clpr	05.6	+20	50	45	3	7	-	7	2	50	1	20	1	cds, cpr	cpr, crms	51	0.1	3		
Bristol	200	09	66	clpr	00.2	-44	56	54	8	-	-	6	6	40	3	15	290	08	61	rr	07.4	+60	49	45	6	-	-	8	8	20	3	08	1	cds, cpr	cpr, crms	58	0.9	12		
Plymouth	340	31	48	clpr	02.4	-40	47	45	6	2	-	6	6	20	5	04	300	18	71	c	12.1	+29	53	45	2	-	-	7	7	20	-	-	1	cds, cpr	cpr, crms	55	2.0	6		
Chivenor	350	25	57	clpr	01.5	-04	47	47	9	-	-	8	8	06	-	-	290	20	82	c	10.7	+26	51	48	5	-	-	7	7	40	1	12	1	cds, cpr	cpr, crms	59	2.1	9		
St. Eval	310	23	59	rr	06.1	+58	45	44	6	7	-	8	2	06	-	-	270	21	74	rr	12.8	+26	51	47	2	3	2	5	1	18	-	-	1	cds, cpr	cpr, crms	55	3.2	3		
Culdrose	340	32	69	clpr	07.6	+61	49	47	5	1	-	7	5	14	2	03	300	28	76	rr	14.0	+26	52	45	2	-	-	4	4	20	-	-	0	cds, cpr	cpr, crms	56	6.2	5		
Scilly, St. Mary's	200	23	66	rr	09.0	+49	54	50	8	-	-	5	5	14	-	-	290	23	61	b	14.0	+22	53	47	1	-	-	1	1	18	-	-	1	cds, cpr	cpr, crms	56	8.8	3		
Guernsey	240	32	60	clpr	06.0	-01	49	45	6	-	-	8	8	15	5	08	260	22	70	b	14.2	+31	51	46	6	-	-	1	1	06	-	-	1	cds, cpr	cpr, crms	55	4.7	7		
Aberporth	350	12	32	rr	04.7	-01	46	45	6	-	-	6	8	02	-	-	260	14	66	rr	08.6	+24	48	45	5	7	-	7	6	25	1	06	1	cds, cpr	cpr, crms	51	0.4	5		
Pembroke Dock	340	14	43	rr	05.1	-06	47	45	7	2	-	8	8	25	3	08	280	15	74	rr	10.1	+25	50	45	3	-	-	7	7	18	-	-	1	cds, cpr	cpr, crms	53	0.0	8		
Holyhead (Valley)	330	06	74	rr	04.5	-11	51	46	2	7	-	7	7	17	1	04	290	11	74	c	07.0	+15	50	45	8	-	-	7	4	35	2	06	1	cds, cpr	cpr, crms	53	2.2	0.6		
Manchester	140	05	56	rr	04.6	-16	50	44	8	7	-	8	5	18	1	12	320	13	57	clpr	04.3	+06	49	45	2	7	-	8	8	15	1	08	1	cds, cpr	cpr, crms	52	0.2	5		
Squires Gate	310	04	59	c	05.0	-09	51	45	9	2	-	7	1	18	-	-	280	12	62	c	05.4	+10	50	46	2	9	8	7	1	15	-	-	1	cds, cpr	cpr, crms	52	1.0	7		
Silloth	230	11	62	c	04.4	-07	51	47	8	6	2	7	1	22	-	-	230	05	74	clpr	05.1	+10	51	47	3	-	-	6	6	45	3	18	1	cds, cpr	cpr, crms	53	5.6	0.2		
Lindholme	180	08	56	rr	04.0	-12	50	48	9	7	-	3	4	30	1	20	350	12	56	rr	03.2	-05	46	46	6	2	-	8	8	40	5	06	2	cds, cpr	cpr, crms	54	0.0	15		
Spurn Head	210	08	59	clpr	06.8	-11	53	47	7	-	-	8	8	20	-	-	030	10	58	rr	02.8	-26	45	45	5	-	-	8	8	20	-	-	2	cds, cpr	cpr, crms	51	0.0	9		
Dishforth	240	07	66	rr	04.8	-13	55	45	5	7	-	8	2	25	-	-	150	02	37	rr	02.7	-00	50	47	5	-	-	8	8	40	4	20	1	cds, cpr	cpr, crms	56	0.4	7		
Tynemouth	270	08	66	c	04.8	-03	57	37	5	-	-	6	6	30	-	-	360	02	61	c	04.2	+04	49	44	5	7	-	7	3	34	-	-	1	cds, cpr	cpr, crms	58	2.9	-		
Leuchars	300	08	82	bc	03.0	-03	56	38	2	-	-	5	5	25	-	-	050	13	80	c	04.5	+16	50	45	8	-	-	7	6	45	3	25	2	cds, cpr	cpr, crms	63	3.3	1		
Eskdalemuir	320	07	66	pr	03.6	-05	50	43	2	-	-	7	7	15	-	-	240																							

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

The depression over southwest England yesterday morning and now moved across Jutland will continue moving east across the Baltic. The ridge of high pressure which now covers the British Isles will move gradually eastwards and a trough of low pressure will probably be approaching western Ireland by tomorrow morning.

Issued at mid-day to-day Saturday 7th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Mostly fine today with sunny periods although scattered showers will occur in north and east Scotland and east England. After a fine clear night in most areas tomorrow will be sunny and fine in the east. Cloudy weather possibly with rain will however reach Ireland tonight and some western districts of Great Britain tomorrow. Ground frost in places tonight.

OUTLOOK FOR following 24 hours:-

Probably still fine in much of southern and eastern England and the Midlands. Chance of rain or showers elsewhere but also some bright periods.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 7th May 1955

OBSERVATIONS at 06h. G.M.T. 7th May 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Present Weather	Pressure		Temp.		Cloud							Wind		Present Weather	Pressure		Temp.		Cloud							State of ground	Weather		Temperature			Rain		
		Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.		°F. Dry Bulb	°F. Dew point	Form			Main layer	Lowest layer	21h.-03h. (39)	03h.-09h. (40)	Min. (41)	Max. on Grass (42)		21h. (43)							
									Total amount	0-8	Ht.										Total amount	0-8	Ht.									Total amount	0-8	Ht.				
																																			Low		Medium	High
Kew	18					46									250	06	56	b	17.4	+22	47	43	5	-	-	1	1	25	-	-	1	cr Rbm.	bmbwby	44	39	4		
London Airport	82	280	11	66	bc	+31	47	43	-	3	8	5	-	-	58	270	06	69	b	18.2	+33	44	42	5	-	3	2	1	30	-	-	0	cr Rbm.	bmbwby	42	37	TR	
Tangmere	53	280	09	66	bc	+32	47	44	5	7	-	4	2	20	-	270	05	66	b	19.3	+26	45	43	5	4	-	1	1	20	-	-	1	cr Rbm.	bmbwby	42	38	-	
Bournemouth (Hurn)	34	250	03	60	bc	+28	46	43	-	3	-	6	-	3	60	260	04	69	b	20.4	+29	44	43	5	-	1	1	35	-	-	1	cr Rbm.	bmbwby	42	38	-		
Boscombe Down	414	310	13	66	c	+41	46	44	-	2	-	6	-	6	75	310	06	66	b	20.0	+28	43	42	-	-	-	0	-	-	-	-	0	bcbw	b	41	37	0.1	
Felixstowe	10	320	24	58	cld	+72	43	47	7	-	-	3	8	12	-	230	18	58	c	15.0	+36	46	43	-	4	-	6	-	6	60	1	cr Rbm.	c	46	43	0.3		
Gorleston	5	330	23	58	RR	+33	46	44	7	-	-	8	8	23	-	270	10	58	b	13.9	+38	48	45	-	7	-	7	-	7	56	1	cr Rbm.	c	44	44	3		
West Raynham	250	300	11	58	RR	+47	45	45	5	-	-	8	8	24	-	280	09	58	c	14.8	+39	46	42	5	-	-	7	7	25	-	-	1	cr Rbm.	c	44	44	3	
Mildenhall	15	250	10	32	c	+44	47	45	5	-	-	8	8	40	-	250	09	60	bc	16.2	+40	45	43	5	-	-	5	5	40	-	-	1	cr Rbm.	c	45	42	1	
Cranfield	340	290	14	64	c	+33	46	44	-	8	6	-	-	6	72	290	10	69	b	17.5	+35	44	39	5	-	-	1	1	40	-	-	1	cr Rbm.	b	41	37	1	
Elmdon	324	290	11	58	bc	+36	45	42	-	3	1	3	-	2	62	280	10	56	b	17.9	+30	44	37	8	-	-	1	1	18	-	-	1	cr Rbm.	b	42	37	-	
Wittering	216	290	18	58	c/r	+26	47	44	5	-	-	7	7	28	-	290	20	74	b	16.0	+34	46	41	5	-	-	1	1	35	-	-	1	cr Rbm.	bc	43	41	-	
Watlington	366	300	08	61	c	+36	46	44	5	-	-	7	7	17	-	320	09	58	c	16.4	+35	46	42	5	-	-	6	6	20	4	12	1	cr Rbm.	bc	43	41	-	
Ross-on-Wye	223															270	06	81	b	19.0	+27	45	39	1	-	-	1	1	25	-	-	1	cr Rbm.	bc	43	39	-	
Shawbury	235	300	17	74	b	+32	44	39	-	3	-	1	-	1	59	190	13	82	b	18.0	+27	45	37	1	-	-	1	1	30	-	-	1	cr Rbm.	bc	40	34	-	
Bristol	192	270	07	66	bc	+35	47	43	-	4	8	3	-	1	58	260	02	62	b	20.0	+28	40	42	-	4	-	1	-	-	1	58	1	cr Rbm.	bc	44	30	-	
Plymouth	90	300	10	74	b	+27	48	46	-	-	-	0	-	-	-	310	07	69	b	22.1	+24	47	43	5	-	-	1	1	30	-	-	1	cr Rbm.	bc	45	39	-	
Chivenor	20	300	08	82	b	+23	47	47	-	3	-	-	-	-	-	310	07	82	b	21.3	+25	47	43	5	4	-	2	2	20	-	-	1	cr Rbm.	bc	44	41	-	
St. Eval	336	290	12	63	b	+26	48	47	-	-	-	0	-	-	-	300	10	74	bc	22.2	+21	47	44	5	-	-	3	3	20	-	-	1	cr Rbm.	bc	46	41	TR	
Culdrose	260	310	15	64	c	+24	49	46	1	7	-	6	1	12	-	310	10	76	b	22.6	+16	44	42	-	-	-	0	-	-	-	-	1	cr Rbm.	bc	43	37	-	
Scilly, St. Mary's	158	300	19	66	b	+22	49	46	-	-	-	0	-	-	-	290	09	74	b	22.7	+18	48	46	1	-	-	1	1	18	-	-	1	cr Rbm.	bc	46	41	-	
Guernsey	340	260	16	63	b	+19	48	46	5	-	-	1	1	15	-	270	14	63	b	22.6	+17	48	46	6	-	-	1	1	04	-	-	1	cr Rbm.	bc	47	44	-	
Aberporth	375	270	12	74	bc	+32	46	41	5	3	-	5	2	40	2	270	09	74	b	20.4	+26	43	41	8	3	-	1	1	20	-	-	1	cr Rbm.	bc	41	31	-	
Pembroke Dock	34	280	11	74	b	+26	48	44	2	-	-	1	1	22	-	260	05	74	b	21.0	+23	46	43	2	-	-	1	1	20	-	-	1	cr Rbm.	bc	45	42	-	
Holyhead (Valley)	32	320	13	66	b	+32	46	41	5	-	-	1	1	45	-	290	03	74	b	18.4	+18	44	42	-	-	-	0	-	-	-	-	1	cr Rbm.	b	41	36	-	
Manchester	248	320	16	59	c	+29	45	42	5	3	-	6	4	37	-	300	13	59	c	16.9	+31	45	41	6	-	-	7	7	15	1	12	0	cr Rbm.	bc	44	41	-	
Squires Gate	33															310	13	62	b	16.9	+34	42	42	6	-	-	1	1	12	-	-	0	cr Rbm.	bc	47	43	-	
Silloth	25	300	10	66	bc	+27	48	43	5	3	-	3	1	25	-	310	07	82	b	16.6	+31	45	38	5	-	-	1	1	35	-	-	1	cr Rbm.	bc	44	39	-	
Lindholme	21	270	12	23	c/r	+25	48	46	5	7	-	7	5	20	-	280	13	57	b	14.8	+32	46	44	5	-	-	2	2	35	-	-	1	cr Rbm.	bc	44	40	0.2	
Spurn Head	29	270	08	56	c	+30	47	45	5	-	-	6	6	20	-	300	14	56	bc	13.9	+38	49	45	1	-	-	4	4	25	-	-	0	cr Rbm.	bc	46	43	0.4	
Dishforth	105	300	08	66	bc	+28	47	43	5	-	-	5	5	40	-	280	06	69	c	14.9	+36	46	42	5	-	-	7	7	56	30	1	1	cr Rbm.	bc	46	43	-	
Tynemouth	108	320	05	61	bc	+28	48	41	5	-	-	3	3	36	-	150	02	01	c/r	14.4	+33	47	41	5	-	-	7	7	35	-	-	1	cr Rbm.	bc	46	40	0.2	
Leuchars	36	270	03	62	bc/r	+18	47	45	5	-	-	5	5	50	2	260	09	82	b	12.9	+13	42	35	5	-	-	1	1	50	-	-	1	cr Rbm.	b	40	35	TR	
Esksdalemuir	794															0	83	b	15.2	+30	40	34	-	-	-	0	-	-	-	-	1	cr Rbm.	b	37	33	-		
Prestwick	30	330	13	80	bc	+30	47	38	5	-	-	5	5	44	3	28	310	12	82	b	16.3	+22	45	39	8	-	-	1	1	20	-	-	0	cr Rbm.	bc	42	34	-
West Freugh	50	320	16	74	b	+29	44	40	5	-	-	1	1	35	-	300	09	80	b	17.0	+22	44	42	8	-	-	1	1	20	-	-	0	cr Rbm.	bc	39	32	-	
Ronaldsway	35	300	14	83	b	+33	46	40	5	-	-	1	1	17	-	290	06	86	b	17.8	+23	45	41	6	-	-	1	1	13	-	-	0	cr Rbm.	b	44	35	-	
Tiree	29	330	10	82	b	+20	44	38	2	-	-																											

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34 135

Date of Issue... Sunday 8th May 1955

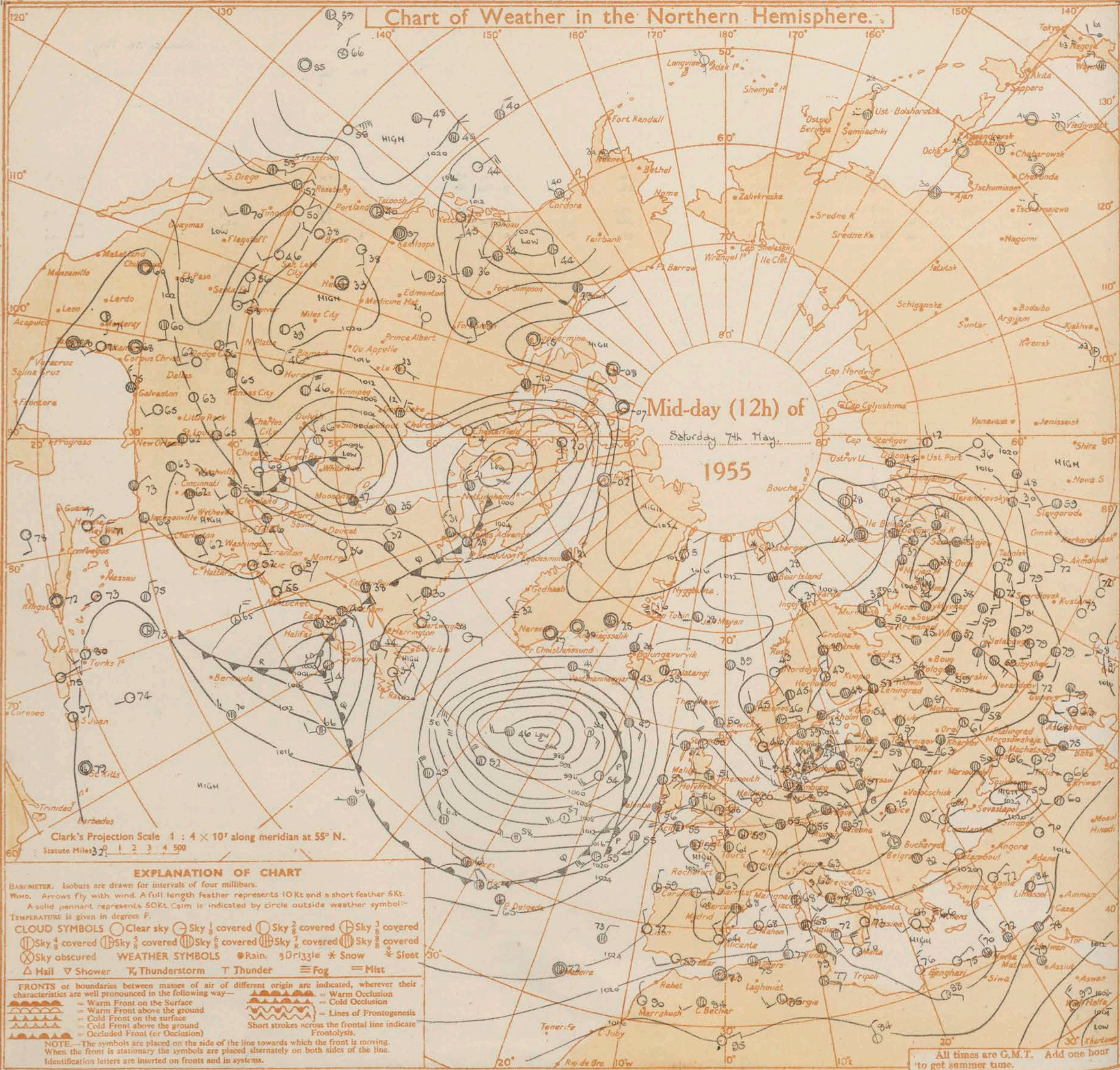
OBSERVATIONS at 12h. G.M.T 7th May 1955																OBSERVATIONS at 18h. G.M.T 7th May 1955																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
STATIONS (For heights see p. 4)	Wind		† Visibility	Present Weather	Pressure		Temp.		Cloud							Wind (direction)	Wind (speed)		† Visibility	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 99h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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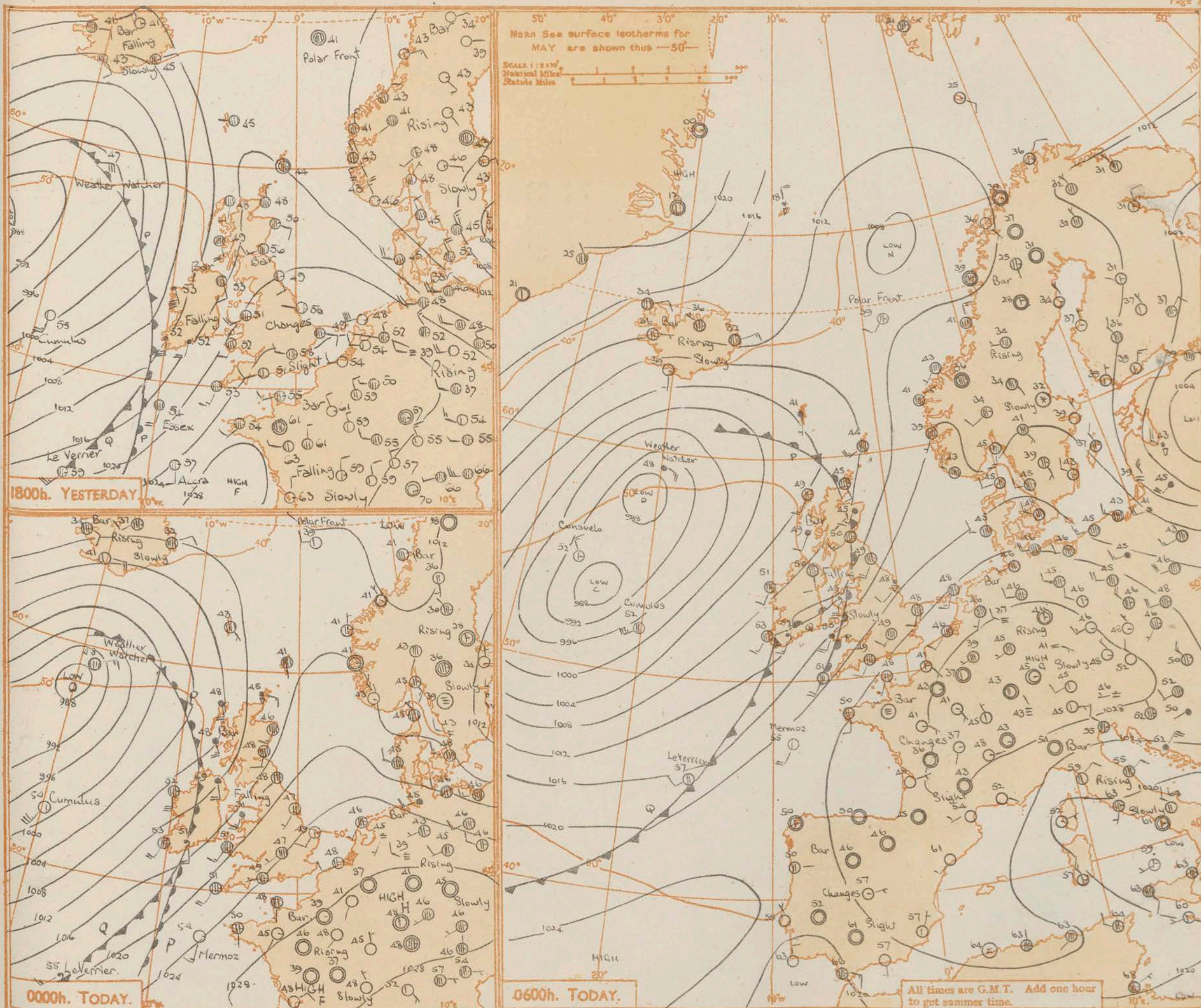
12h. Ships' Reports

18h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather	Temp.			Dew Point °F	Visibility	Cloud					Height of waves ft.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

Yesterday a ridge of high pressure moved east across the British Isles while a trough of low pressure reached Ireland by nightfall. This trough will move quickly east across Scotland and Northern Ireland today but during the next 24 hours its movement over Wales and Southern parts of England will be slow due in part to small waves forming on the cold front.

Issued at mid-day today Sunday 8th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Over much of Scotland, Northern Ireland and northern England there will be sunny intervals and scattered showers. Over Wales and central districts of England cloudy weather with rain at times will gradually be replaced by brighter weather from the west. Over the remainder of England it will become mainly cloudy with a little rain or drizzle in places.

OUTLOOK FOR following 24 hours:- Bright periods and showers in most areas but probably cloudy at first in the south east.

OBSERVATIONS at 06h. G.M.T. 8th May 1965

OBSERVATIONS during NIGHT

H.M.S. O. Press, M.O. Dunstable

* Information not usually received.

† Code figure (see Page 1)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34 126

Date of Issue... Monday 24th May 1955

OBSERVATIONS at 12h. G.M.T. 24th May 1955

OBSERVATIONS at 18h. G.M.T. 24th May 1955

OBSERVATIONS during DAY

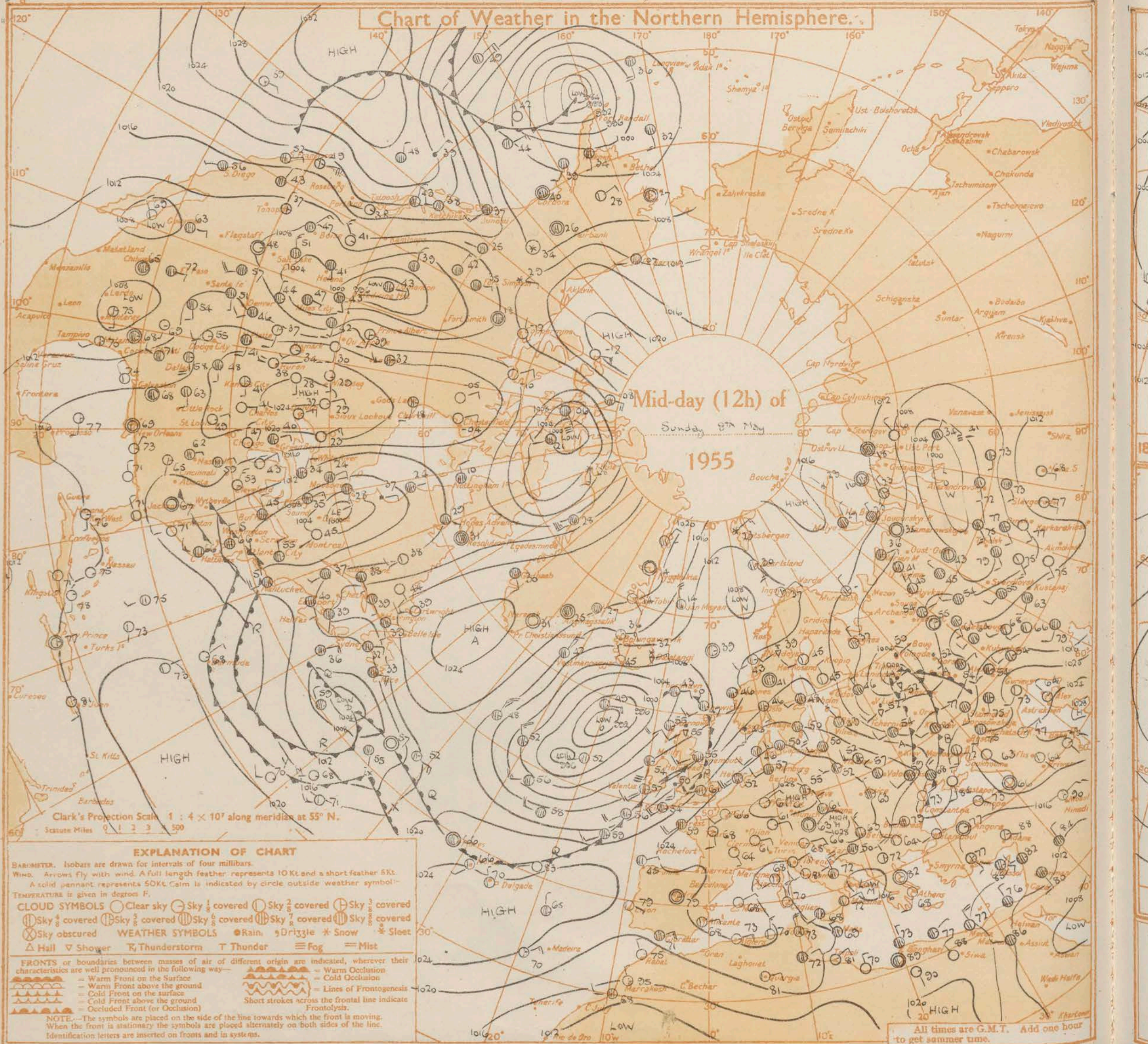
STATIONS (For heights see p. 4)	Wind			Pressure	Temp.	Cloud										Wind			Pressure	Temp.	Cloud										21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F.	Sun- shine	Rain 09h.- 21h. mm.	
	Direction (degrees)	Speed (kts.)				Bar at M.S.L. Change in 3 hrs.	Dry Bulb	Dew point	Form						Main layer	Lowest layer	Direction (degrees)	Speed (kts.)			Bar at M.S.L. Change in 3 hrs.	Dry Bulb	Dew point	Form						Main layer		Lowest layer					
		↑	↓						Total amount	Main layer	Ht.	Total amount	Main layer	Ht.				Total amount						Main layer	Ht.												
																										Low	Medium	High	Low				Medium				High
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ... London Airport	200 240	15 20	82 82	c c	20.7 21.0	-1.4 -1.4	57 61	30 30	- 1	8 8	6 6	- 1	25 25	- -	4 -	39 -	230 240	16 21	80 85	bc bc	17.6 17.8	-1.5 -1.6	60 61	42 45	5 4	- 3	1 2	4 3	35 35	- -	1 -	1 0	cy cy	cy	62 64	10.4 *	- -
Tangmere ... Bournemouth(Hum)	230 150	20 14	80 74	c c	22.5 22.4	-1.0 -0.6	56 53	46 43	1 1	- -	2 7	6 7	1 7	20 18	- -	- -	200 160	11 06	82 69	bc c	19.0 18.3	-1.9 -2.0	55 58	45 48	- 1	- 7	8 9	5 6	- 1	5 20	75 -	1 0	bc c	bc	60 58	10.2 *	- -
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	240 220 130 210 120	20 10 18 18 18	78 66 62 82 74	c c c bc c	21.4 21.8 20.8 19.2 19.4	-1.0 -1.6 -1.7 -2.0 -1.8	58 50 54 58 63	43 43 46 42 30	1 6 7 7 2	- - - - -	2 7 7 2 2	6 3 7 5 6	4 3 4 - -	20 40 - - 70	- -	- -	230 250 200 210 220	17 17 16 21 14	74 74 62 80 81	bc c c c c	18.6 18.4 17.4 15.7 16.3	-1.0 -1.6 -1.4 -1.0 -0.8	55 58 58 57 61	45 42 35 39 40	5 - - - 3	2 3 2 7 2	3 4 - - 3	40 3 - - 3	1 3 6 - 3	25 58 58 62 65	0 1 0 0 0	0 1 0 0 0	bc bc bc bc cy	bc bc bc bc cy	60 59 64 63 65	7.4 6.3 4.6 5.5 5.6	- - - - -
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	220 220 200 200 240	22 13 15 12 15	82 83 13 30 77	b bc c c c	18.6 17.4 19.3 16.8 17.5	-2.1 -0.3 -0.7 -1.4 -1.4	51 57 60 55 53	42 44 46 51 40	1 4 1 5 8	4 2 3 2 2	1 8 1 8 5	3 8 1 2 2	1 10 20 40 25	- -	- -	230 210 220 210 230	22 14 18 15 10	82 58 74 63 60	c bc c c c	15.9 14.2 15.2 13.4 14.6	-1.1 -1.2 -1.2 -1.4 -1.3	59 54 58 53 50	43 48 44 49 50	6 7 5 5 7	6 8 - 3 -	1 1 7 6 8	40 22 56 40 15	- - - - -	0 1 0 1 1	0 1 0 0 0	bc bc bc bc cy	bc bc bc bc cy	63 58 63 59 60	7.5 1.0 4.3 0.0 1.7	- Tr - - 0.2		
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval...	130 200 200 130 130	17 20 13 22 27	80 83 68 82 77	c bc bc c c	16.0 18.8 20.4 17.7 18.0	-1.2 -1.5 -1.3 -1.6 -1.3	54 50 50 51 57	45 43 43 51 46	5 7 5 5 7	7 2 3 7 7	8 4 3 8 3	1 3 9 2 12	1 25 1 25 12	- -	- -	200 210 230 200 210	10 12 14 12 13	63 62 23 74 59	c bc bc c c	12.8 16.2 17.1 15.6 15.8	-1.7 -1.1 -1.7 -1.2 -1.0	53 55 51 53 53	49 43 50 53 53	6 2 6 7 6	2 8 8 8 8	8 5 6 6 6	7 10 10 3 3	20 10 02 04 04	1 1 1 1 1	1 1 1 1 1	bc bc bc bc bc	bc bc bc bc bc	55 60 57 61 57	0.0 5.4 5.1 1.0 0.8	1 1 0.1 1 2		
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	220 200 170 190 190	25 22 10 20 22	82 83 80 48 28	c c b c c	19.2 16.8 22.7 15.0 16.7	-1.4 -0.7 -1.7 -1.1 -1.4	57 54 56 50 50	50 49 43 40 50	5 7 - 2 6	7 7 - 8 8	5 15 - 20 04	1 7 - 8 8	1 15 - 6 04	13 - - 6 -	240 220 210 210 220	21 13 06 14 10	80 81 86 58 48	c c bc bc bc	17.0 15.2 13.4 13.3 14.6	-0.9 -0.7 -1.6 -0.8 -0.8	51 52 47 51 52	51 52 47 51 51	- - 4 6 6	- - 2 3 -	- - 1 8 8	- - 1 8 8	- - 04 02 -	- - 1 1 2	- - 1 1 2	bc bc bc bc bc	bc bc bc bc bc	57 55 61 52 52	4.7 1.0 13.1 0.0 0.0	Tr 1 - 12 12			
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	200 210 180 190 200	25 18 15 17 14	82 87 56 48 56	c c c c c	13.2 15.3 13.6 11.4 16.3	-0.2 -0.4 -1.2 -2.3 -1.0	50 51 52 50 52	50 43 50 50 40	6 5 7 7 2	- - - - -	8 8 8 8 8	8 5 5 10 5	8 25 3 10 2	- -	- -	200 220 210 210 190	25 20 15 14 10	14 63 62 61 50	c c c c c	10.8 11.9 10.9 10.8 12.8	-0.7 -1.7 -1.3 -1.1 -1.7	50 49 51 52 55	50 49 51 52 49	6 5 6 6 7	- - 8 8 8	8 7 2 2 7	- 20 40 40 57	- 15 15 1 12	- 2 1 1 1	1 1 1 1 1	bc bc bc bc bc	bc bc bc bc bc	50 54 55 53 56	0.0 0.0 1.0 0.0 0.0	2 6 4 Tr 3		
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	230 200 230 270 240	15 22 15 08 13	83 61 59 64 48	c c c c c	17.0 18.7 11.8 08.9 10.2	-1.7 -1.7 -1.5 -0.2 -0.4	57 53 55 54 54	47 48 47 40 40	7 5 5 2 6	- - - - -	7 8 8 8 8	7 24 30 20 07	20 - - 16 -	- -	- -	230 210 230 210 220	09 13 12 12 18	56 63 57 66 64	c c c c c	14.2 11.1 08.7 06.3 08.0	-1.1 -1.6 -0.9 -0.7 -1.3	54 50 47 51 52	49 50 47 48 47	6 5 5 8 -	- - 7 7 -	8 8 7 4 -	8 25 32 45 -	- - 20 -	- 1 1 2 2	1 1 1 1 1	bc bc bc bc bc	bc bc bc bc bc	57 57 59 62 51	0.0 0.2 1.5 5.3 0.0	1 Tr Tr 2 2		
Prestwick ... West Freugh ... Ronaldsway ... Tiree ... Benbecula ...	220 210 190 180 190	14 18 22 13 22	74 66 12 66 66	bc c c c c	09.2 09.6 11.8 06.1 04.1	-0.8 -0.7 -0.4 -0.3 -0.5	58 57 50 54 55	48 51 48 50 51	8 8 6 4 8	1 2 - 4 4	3 7 8 6 3	22 20 00 45 25	2 - 20 20 20	- -	- -	170 210 190 180 190	11 18 18 13 16	80 40 34 74 65	c c c c c	06.8 07.0 08.7 02.9 02.3	-1.1 -1.0 -1.5 -0.9 -1.1	54 50 48 51 53	50 49 48 47 51	8 6 6 2 8	3 - - 2 7	5 7 8 35 23	1 2 1 12 15	17 04 1 1 1	1 1 1 1 1	cy cy cy cy cy	cy cy cy cy cy	61 59 51 56 57	3.8 4.8 0.0 6.6 6.7	1 0.5 0.4 0.2 Tr			
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	210 230 230 220 220	18 18 08 18 14	82 82 82 74 82	c bc bc bc bc	04.2 04.1 04.5 08.6 06.8	-0.6 -0.0 +0.1 -0.8 -0.6	55 50 50 51 62	52 48 47 51 43	8 8 8 2 2	- - - - -	7 3 8 4 5	6 30 15 20 28	40 - - - -	20 - - - -	- -	210 230 250 190 180	13 09 05 10 07	62 82 82 58 69	c c c c c	02.6 03.1 03.4 05.6 05.1	-1.4 -1.3 -0.7 -0.7 -1.1	51 45 47 51 53	50 45 47 48 53	8 7 7 8 4	2 - - - 2	8 6 6 5 5	7 4 30 15 45	5 - - 2 1	15 - - 12 24	2 1 1 2 1	1 1 1 1 1	bc bc bc bc bc	bc bc bc bc bc	56 52 53 61 63	3.3 * * 4.8 7.4	6 Tr 0.8 3 1	
Wick ... Lerwick ... Blackod Point ... Malin Head ... Aldergrove ...	200 200 190 210 190	11 14 30 15 14	80 63 64 82 74	c c c c c	05.6 05.1 06.4 06.5 08.8	-0.3 -1.6 -0.7 -0.9 -0.6	58 47 50 56 57	47 44 50 48 52	2 3 3 3 2	- - - - -	7 7 7 7 7	6 11 33 22 18	20 04 15 22 18	- -	- -	200 210 180 180 210	09 12 33 10 13	86 66 62 82 86	c c c c c	04.0 03.7 04.6 04.6 06.0	-1.0 -0.8 -0.9 -0.2 -1.4	51 49 53 49 49	46 47 49 49 49	3 5 9 8 8	- - - - -	6 6 6 6 3	20 25 33 50 35	- 06 11 25 23	2 1 * * 1	2 1 * * 1	1 1 1 1 1	bc bc bc bc bc	bc bc bc bc bc	58 53 55 62 62	5.2 2.6 5.8 7.6 4.8	3 0.4 0.5 1 3	
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	220 230 210 190 220 170	15 12 14 16 7 12	82 80 80 84 67 74	c c c c c c	07.3 08.2 10.7 08.7 10.0 11.2	-0.7 -1.1 -0.8 -0.9 -0.3 -1.0	57 57 58 57 57 53	52 48 48 50 51 46	2 8 3 8 2 6	- - - - -	6 7 7 7 7 7	6 25 45 50 50 13	18 4 28 5 13 -	- -	- -	210 220 210 220 210 200	16 11 15 18 20 16	81 82 82 82 66 74	c c c c c c	03.4 07.4 08.2 08.3 08.4 10.3	-0.6 -0.7 -0.8 -0.7 -1.0 -0.6	57 45 49 49 50 50	50 45 49 49 50 50	8 5 2 3 2 2	- - - - - -	7 6 7 7 7 4	35 36 27 32 18 21	3 5 5 3 - -	23 26 - 16 - -	1 * * * * *	1 1 1 1 1 1	bc bc bc bc bc bc	bc bc bc bc bc bc	60 59 60 60 59 60	7.2 4.5 2.9 4.1 6.3 5.7	1 Tr Tr 1 Tr 0.1	

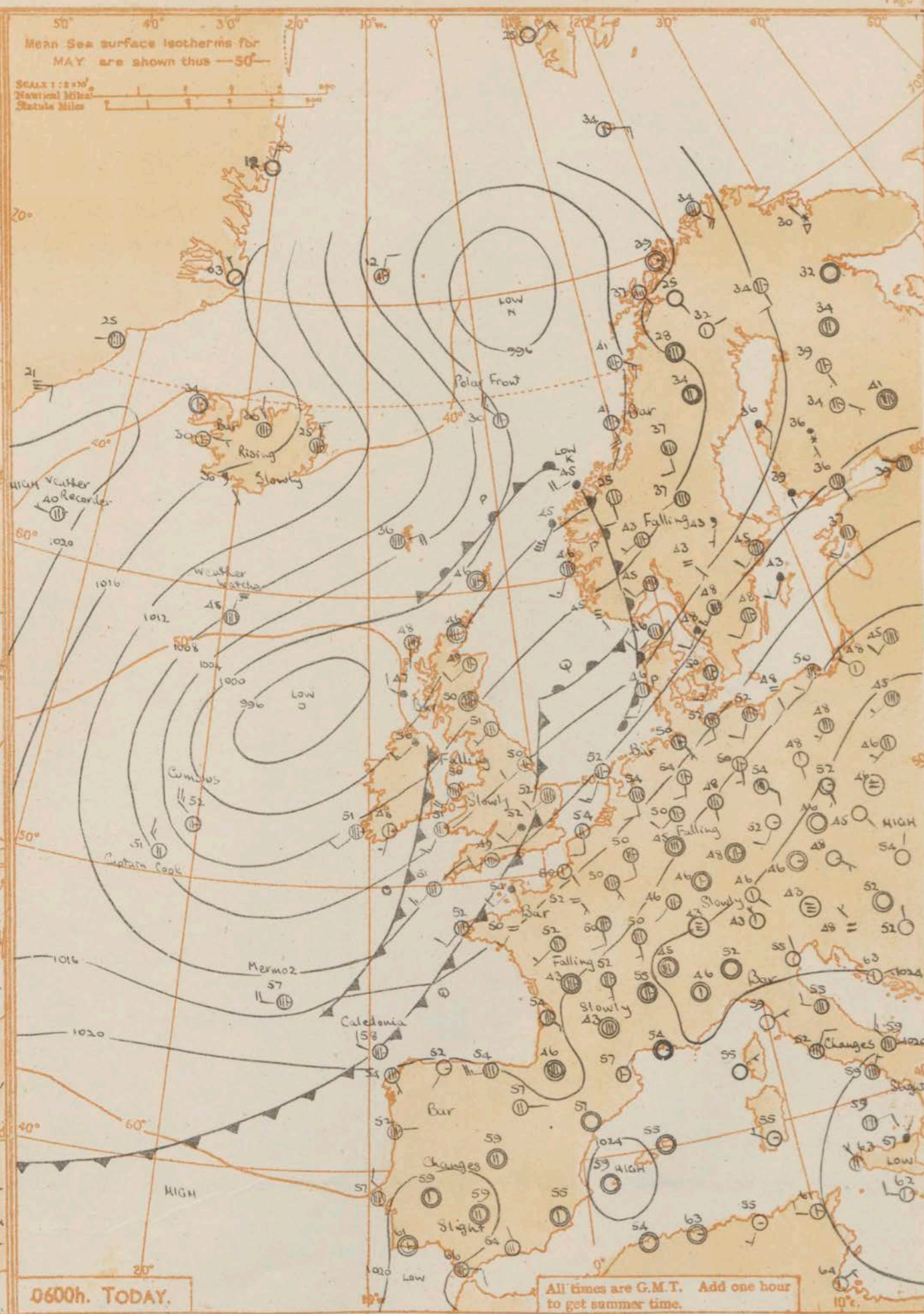
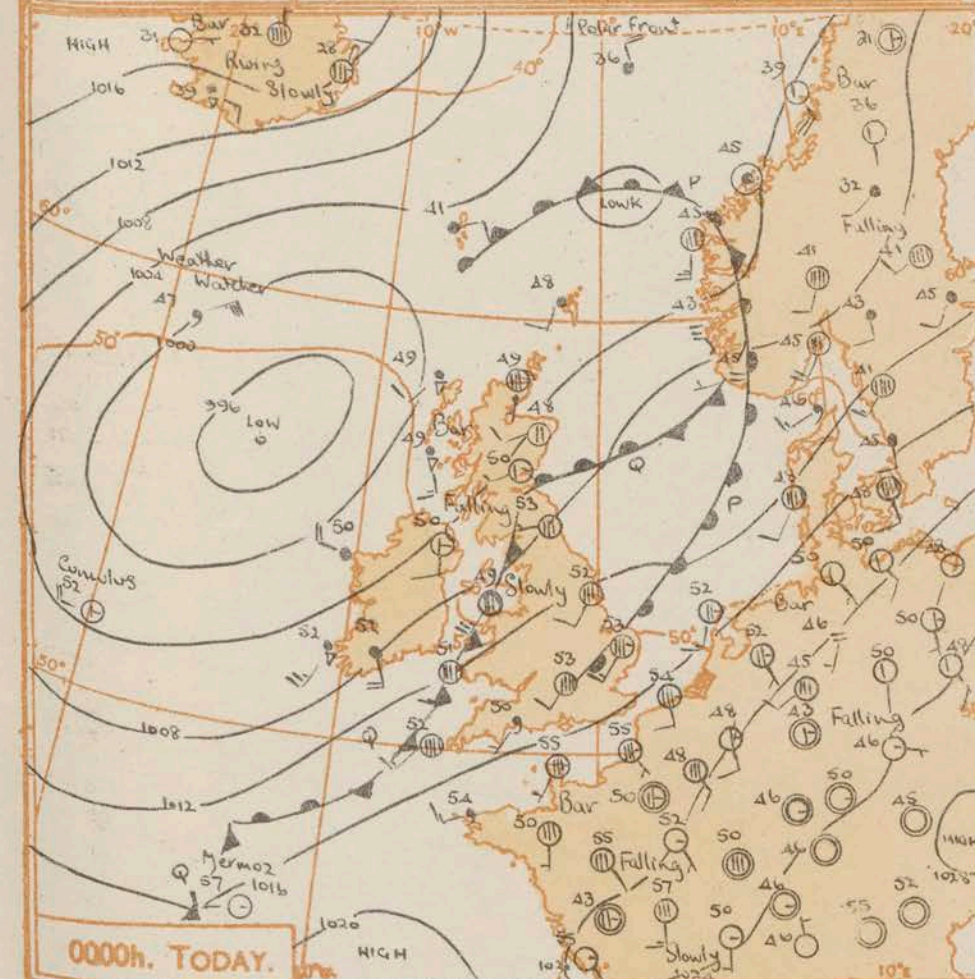
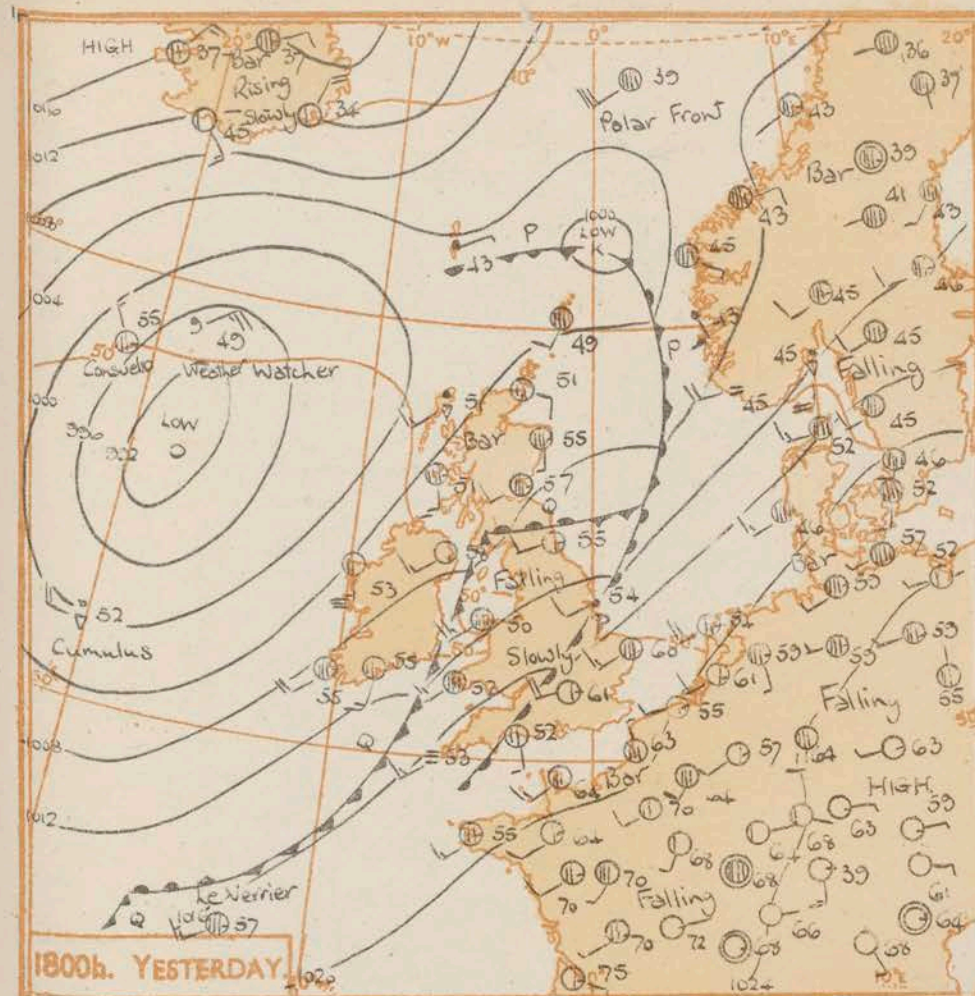
12h. Ships' Reports

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.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Form		Amount			
													↑	↓				
																Low	Med		High	Low	Total
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F	Visibility	Form	Amount	Height of waves ft.			
													Low	Med	High	Low	Total	
WEATHER WATCHER	59°18'	20°0'	995	+20	060	20	c	r	49	40	47	97	5	-	-	7	7	13
CUMULUS	52°24'	20°0'	998	+21	240	25	c	p	52	53	46	60	9	6	-	4	6	9
POLAR FRONT	66°0'	02°0'E	1009	-03	-	0	bc	bc	39	46	31	99	8	6	-	4	5	12
LE VERRIER	48°18'	14°6'	1020	+02	220	16	c	c	59	57	55	70	-	8	2	0	7	8
WEATHER RECORDER	62°0'	33°0'	1017	+15	360	14	c	c	42	43	26	98	5	-	-	6	6	6
U.S. SHIP 'C'	52°48'	35°30'	1014	+25	360	23	c	c	48	46	40	69	5	-	-	7	7	11
U.S. SHIP 'D'	44°0'	41°0'	1016	-07	090	18	bc	bc	52	59	45	69	-	7	6	0	5	6
NEW FOUNDLAND	51°18'	30°6'	1004	+38	310	26	f/pr	p	52	54	45	98	3	7	-	5	7	8
CORINTHIC	48°54'	10°42'	1014	-02	210	21	c	c	56	53	52	98	5	-	-	7	7	5
CORRALES	48°12'	26°0'	1011	+15	240	23	id	p	56	56	50	98	8	-	-	6	6	5
CUMULUS	52°30'	20°0'	999	+12	280	20	pr	bc	52	52	48	70	9	4	3	5	6	13
WEATHER WATCHER	59°18'	19°18'	997	+07	030	27	id	d	49	50	47	97	6	-	-	6	7	9
LE VERRIER	45°24'	12°54'	1019	-03	230	34	c	c	57	56	55	65	-	7	-	0	7	8
POLAR FRONT	66°0'	02°0'E	1005	-22	220	14	c	c	39	44	36	99	-	-	-	6	8	12
WEATHER RECORDER	62°0'	33°0'	1019	+06	360	15	c	c	41	43	30	98	8	-	-	6	6	6
U.S. SHIP 'C'	52°48'	35°30'	1018	+17	360	19	c	c	46	46	40	69	5	-	-	7	7	11
U.S. SHIP 'D'	44°0'	41°0'	1011	-36	090	28	c	c	56	46	39	69	-	7	-	0	8	6
HERMIOZ	46°30'	10°54'	1017	-06	230	14	c	d	57	55	54	60	-	7	-	8	8	8
CONSUÉLO	58°24'	21°0'	993	+16	340	13	bc	p	55	51	53	98	9	7	-	2	5	5
IXION	51°6'	06°18'	1013	-25	180	18	o	c	53	51	51	97	7	-	-	8	8	5

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

During the past 24 hours the depression over the eastern Atlantic moved slowly east towards Scotland with building high pressure further west. Fronts associated with depression over southern parts of the British Isles moved very slowly east. A complex depression south of Newfoundland also moved slowly east. Today the depression near Scotland is expected to continue its eastward movement with fronts soon clearing southern England. The influx of cold air east of Greenland will probably intensify the depression near Norway.

Issued at mid-day, today Monday, 29th May, 1955

FORECAST FOR BRITISH ISLES, until noon tomorrow:-

Over much of the British Isles there will be bright periods and showers. Frequent showers or periods of more general rain will occur in the north as the depression moves into the British Isles. Showers may be accompanied by thunder in places. Temperatures will be mainly a little above normal.

OUTLOOK FOR the next 24 hours:-

Cooler with showers or rain in the north. Sunny periods and scattered showers in the south.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 9th May 1955

OBSERVATIONS at 06h. G.M.T. 9th May 1955

OBSERVATIONS during NIGHT

STATIONS		Height above M.S.L.	OBSERVATIONS at 00h. G.M.T.																OBSERVATIONS at 06h. G.M.T.																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			Wind		Pressure	Temp.	Cloud								Wind	Temp.	Cloud								Oph.	Weather	Temperature			Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
			Direction (degrees)	Speed (kts.)			Form	Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Form	Amount			Main layer	Lowest layer	21h. - 03h.	03h. - 09h.	21h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	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Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	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Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	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Dry Bulb	Dew point	Low	Medium	High	Total amount	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Low

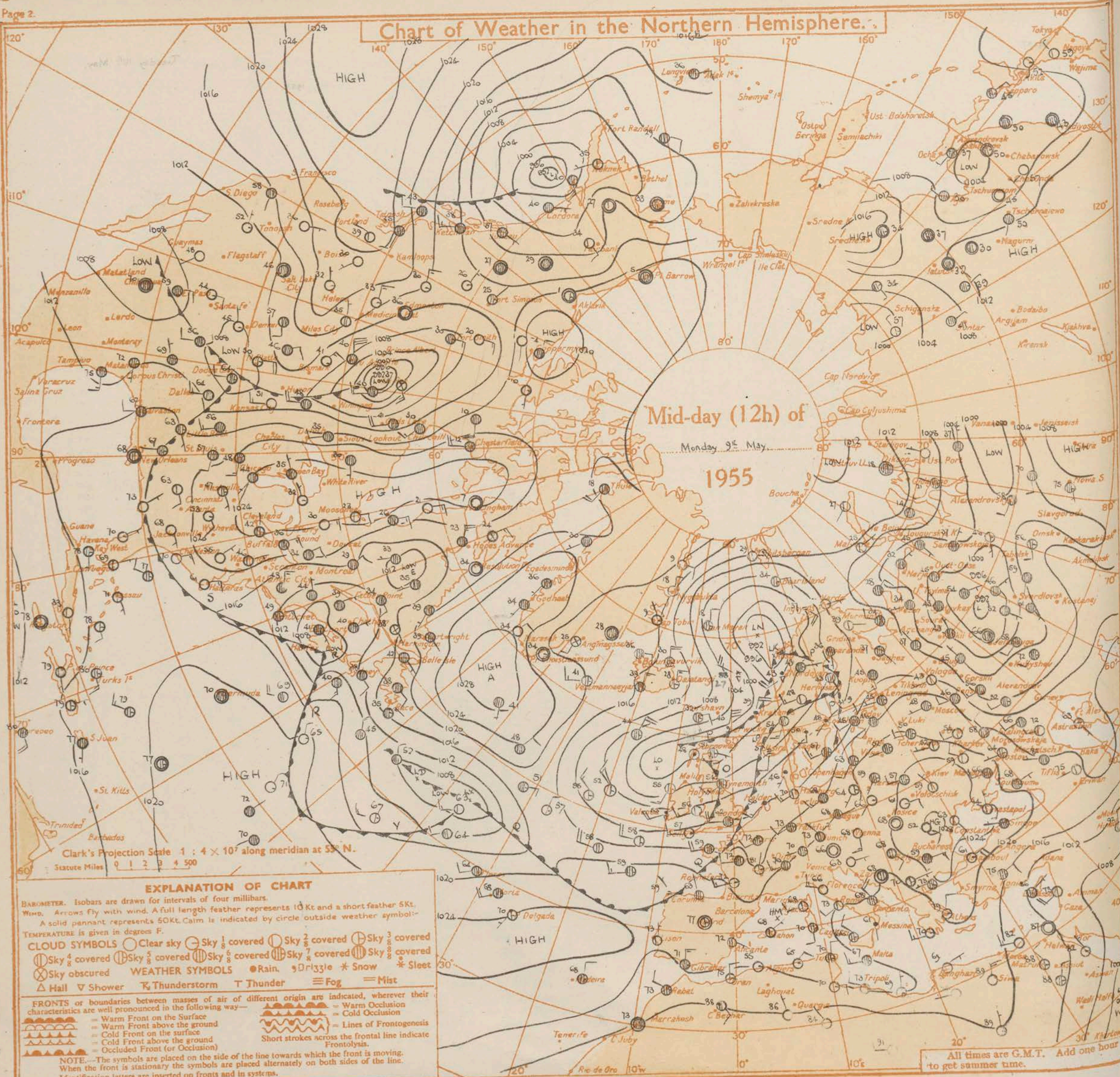
No. 34137

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Tuesday 10th May 1955

OBSERVATIONS at 12h. G.M.T. 9 th May 1955.																OBSERVATIONS at 18h. G.M.T. 9 th May 1955.																OBSERVATIONS during DAY							
STATIONS (For heights see p. 4)	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F. (36)	Sun-shine 09h.-21h. mm. (37)	Rain 09h.-21h. mm. (38)		
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form				Main layer Amt. 0-8	Lowest layer Amt. 0-8	Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb.			Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form				Main layer Amt. 0-8	Lowest layer Amt. 0-8										
									Low	Med	High	Total												Low	Med	High	Total												
Kew ... London Airport	010	19	80	c	10.2	-11	59	45	2	4	-	6	5	25	2	20	240	10	87	clp	09.6	-2	56	45	3	6	3	7	5	22	2	20	1	2	cpr.c bccypr.	cpr.c ccphmo	60	6.6	Tr
Tangmere Bournemouth (Hurn)	140	16	62	c	12.3	-02	56	52	2	-	-	7	7	18	-	-	240	15	59	c	11.6	-05	54	51	2	-	-	7	5	20	-	-	1	0	cmocmo bccbec	cmo ccmo	58	5.2	*
Boscombe Down Felixstowe Gorleston West Raynham Mildenhall	250	21	74	bc	11.8	-08	61	48	2	-	-	5	5	23	-	-	250	15	69	bc	10.8	-03	58	49	8	-	3	5	3	25	-	-	0	0	bccpr.	bccpr.	62	8.0	Tr
Cranfield Elmdon Wittering Wanborough Ross-on-Wye	230	15	66	pl	09.1	-06	58	44	2	-	-	7	7	14	-	-	250	20	82	b	08.1	-01	58	40	2	3	1	1	25	-	-	0	0	bccpr.	bccpr.	62	8.6	0.6	
Shawbury Bristol Plymouth Chivenor St. Eval...	270	20	74	bclp	06.7	-06	58	48	2	-	-	5	5	22	-	-	270	20	82	b	06.8	-01	56	43	8	-	-	2	2	25	-	-	1	1	cpr.c ccpr.b	bccpr.c	61	8.8	2
Culdrose Scilly, St. Mary's Guernsey Aberporth Pembroke Dock	260	18	60	c	12.3	+02	55	52	7	-	-	6	6	20	3	07	250	20	58	c	12.5	-04	52	51	6	7	-	7	4	05	-	-	2	2	cbc	ccpr.bcc	56	5.0	Tr
Holyhead (Valley) Manchester Squires Gate Silloth Lindholme	210	19	63	bc	05.4	+03	54	49	2	4	1	5	1	15	-	-	200	22	61	cl	04.9	-10	51	49	8	3	1	6	5	45	1	05	1	1	cm.cpr.c ccpr.c	ccpr.c	55	5.1	1
Spurn Head Dishforth Tynemouth Leuchars Esksdalemuir	230	10	66	c	06.3	-16	60	50	3	-	-	7	7	19	-	-	270	14	66	bc	06.3	-00	58	44	1	-	-	3	3	25	-	-	0	0	bccpr.	ccpr.bcc	61	6.4	1
Prestwick West Freugh Ronaldsway Tiree Benbecula	240	13	82	bclp	01.4	+01	55	47	2	6	2	5	2	25	-	-	230	14	70	c	01.8	+03	52	46	8	6	3	6	4	50	2	22	1	1	bccpr.c	cpr.c	58	4.7	3
Stornoway Cape Wrath Sule Skerry Renfrew Dyce	050	05	62	pl	00.0	+02	47	45	6	-	-	8	8	10	-	-	050	24	62	pl	03.6	+29	38	35	6	-	-	8	8	10	-	-	2	2	rr	rr	41	*	6
Wick Lerwick Blacksod Point Malin Head Aldergrove	110	05	82	clp	09.4	-05	51	47	8	7	-	7	5	20	1	15	040	23	61	pl	02.0	+16	40	38	2	-	-	8	8	10	-	-	2	1	cpr.	cpr.	54	1.3	7
Castle Archdale Birr Castle Collinstown Rineanna Valentia Midleton	230	15	69	pl	06.8	+07	55	47	3	-	-	6	6	23	-	-	230	17	66	pl	04.3	-12	53	50	3	-	-	8	8	10	-	-	*	*	p	p	58	5.9	2

Chart of Weather in the Northern Hemisphere.

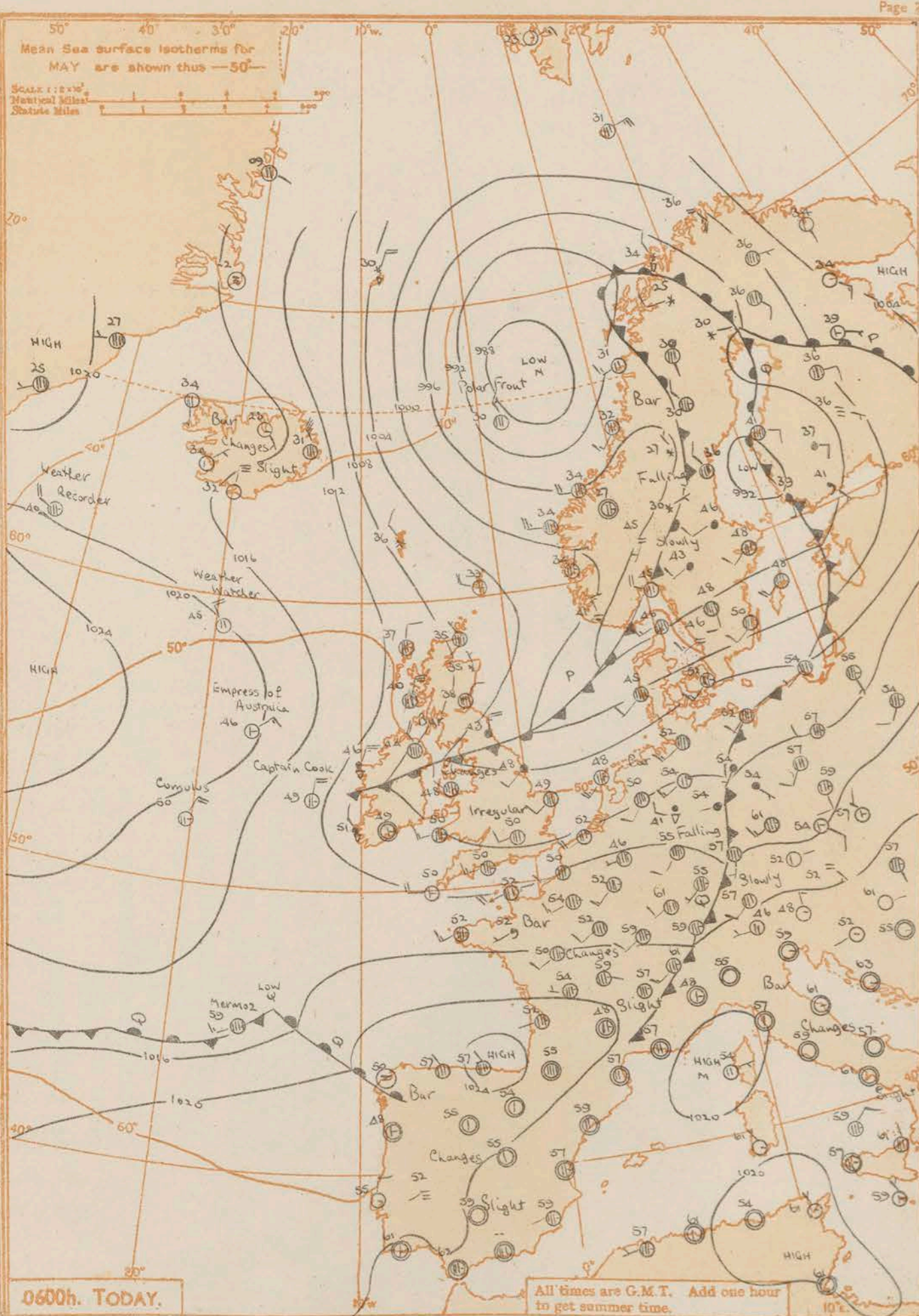


EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt.
 A solid pennant represents 50 Kt. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
CLOUD SYMBOLS ○ Clear sky ○ Sky 1/8 covered ○ Sky 1/4 covered ○ Sky 1/2 covered ○ Sky 3/4 covered ○ Sky 5/8 covered ○ Sky 7/8 covered ○ Sky covered
 ○ Sky obscured **WEATHER SYMBOLS** ● Rain. ☉ Drizzle * Snow * Sleet
 △ Hail ▽ Shower ⚡ Thunderstorm T Thunder = Fog = Mist

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
 = Warm Front on the Surface
 = Warm Front above the ground
 = Cold Front on the surface
 = Cold Front above the ground
 = Occluded Front (or Occlusion)
 = Warm Occlusion
 = Cold Occlusion
 = Lines of Frontogenesis
 Short strokes across the frontal line indicate Frontolysis.
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

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



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

0000h. TODAY.

0600h. TODAY.

Issued at Mid-day to-day Tuesday 10th May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow :-

GENERAL SYNOPTIC DEVELOPMENT:- The depression to west of Scotland yesterday moved east but lost its circulation in a trough extension from the deepening depression in the Norwegian Sea. The anticyclone south of Greenland and the belt of low pressure over the Atlantic at about latitude 45° were maintained with little change though small centres of low pressure did move east in the direction of Biscay. The trough over the north of the British Isles will cross most areas in the next 24 hours. Low pressure north of the Azores will extend further east to north Biscay.

Near the trough there will be periods of rain with local thunder. Well to south and north of this trough there will be bright periods and showers, the showers being thundery in the south. In the north, showers will be of rain, sleet or snow. Becoming cold in most areas.

OUTLOOK FOR the following 24 hours:-
Cold with showers in many areas but perhaps more general rain reaching Southern districts from the West.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 10th May 1955																	OBSERVATIONS at 06h. G.M.T. 10th May 1955																	OBSERVATIONS during NIGHT						
STATIONS	Height above M.S.L.	Wind		Visibility	Present Weather	Pressure		Temp.		Cloud						Wind		Visibility	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		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	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. - 03h. (39)	03h. - 09h. (40)	Min. (41)	Max. on Grass (42)											
																															Low	Medium	High	Low		Medium	High	Low	Medium	High
Kew ...	18							51								230	11	56	c	07.3	-0.5	51	49	5	-	-	7	7	2.0	-	-	1	ccpr	cpr	49	45	1			
London Airport	82	210	10	74	c/pr	09.1	-13	50	48			7	7	47	3	13			07.3	-0.9	50	48	8	-	-	5	5	2.5	3	10	1	cprmbc	cprmbc	48	44	1				
Tangmere ...	53	250	16	56	c	10.6	-0.1	51	49	6	-	3	3	07	-	-	250	17	52	c/pr	08.5	-1.5	50	49	5	-	2	7	7	1.5	5	08	1	cma	cpr	49	45	0.5		
Bournemouth (Hurn)	34	230	13	55	b/c	10.5	-0.1	50	49	5	-	3	3	07	-	-	230	11	62	bc	08.3	-0.6	50	47	5	-	2	3	3	1.8	1	06	1	cma	cma	49	45	0.1		
Boscombe Down	414	250	10	61	c/pr	10.5	-0.6	49	49	5	-	6	6	35	-	-	250	15	66	c	08.9	-0.8	49	46	8	-	-	6	5	2.5	2	12	1	ciramo	cprmo	45	43	3		
Felixstowe ...	10	260	13	61	c/pr	09.6	+0.6	52	48	5	7	5	28	-	-	260	16	66	c	07.3	-0.6	51	48	5	-	-	6	6	3.0	-	-	1	bcpr	cpr	49	45	0.3			
Gorleston ...	5	230	07	64	bc	09.2	-0.6	53	40	5	4	6	3	30	-	-	230	08	62	c	06.1	-1.8	49	47	-	7	-	6	6	5.7	-	-	1	b-c	b-c	48	42	TR		
West Raynham	250	220	13	80	c	06.9	-0.5	49	41	5	-	6	6	50	-	-	240	15	62	bc	04.0	-0.9	49	45	5	7	-	8	5	2.0	1	15	1	bcb	bcb	46	41	1		
Mildenhall ...	15	210	09	66	b	07.6	-0.3	50	44	5	-	6	6	26	-	-	190	13	66	c/pr	05.4	-1.0	50	47	8	-	-	7	7	3.5	1	20	0	bc	bc	48	43	0.2		
Cranfield ...	340	230	10	70	b	08.1	-0.6	48	44	-	5	-	-	-	1	39	230	15	72	c	05.5	-1.3	49	45	6	3	-	7	7	1.2	-	-	1	bcbpr	cpr	47	41	TR		
Elmdon ...	324	210	10	62	bc	06.7	-0.9	48	44	5	-	3	3	40	-	-	210	10	59	c	04.4	-0.8	49	47	4	-	-	7	7	3.5	3	20	1	bcbpr	cpr	46	42	1		
Wittering ...	216	240	08	74	b	07.1	-0.5	48	44	5	-	1	1	50	-	-	220	11	63	c/pr	04.7	-0.9	48	46	3	-	-	7	7	4.0	4	14	2	cbb	cpr	46	41	6		
Watnall	366	230	07	58	bc	08.7	-0.7	48	44	5	-	4	4	20	-	-	220	10	28	dolo	02.8	-0.5	47	45	5	-	-	7	7	4.5	3	15	1	ciramo	ciramo	45	41	0.5		
Ross-on-Wye ...	223																240	12	81	c	05.6	-0.5	51	45	8	-	-	7	7	2.5	-	-	1	bcpr	cpr	49	45	1		
Shawbury ...	235	190	06	74	bc	05.5	-1.5	48	43	5	-	4	4	25	-	-	240	04	61	dolo	04.2	-0.2	47	46	6	-	-	7	7	1.8	1	08	2	bcpr	ciramo	46	36	11.0		
Bristol ...	192	230	11	70	b	08.7	-1.0	50	46	2	4	-	2	2	18	-	-	250	22	66	bc	06.8	-0.1	50	48	3	6	-	7	5	1.3	4	10	1	bcpr	cpr	48	45	3	
Plymouth ...	90	260	18	63	c	11.0	-0.5	51	49	8	-	6	6	32	2	15	270	14	59	c	10.3	+0.2	50	49	7	-	-	7	7	3	4	08	1	bcpr	cpr	49	48	3		
Chivenor ...	20	260	17	62	c/pr	09.3	-0.9	52	48	8	-	6	6	30	4	12	260	19	63	c	08.5	+0.0	51	49	6	-	-	8	8	11	-	-	1	bcpr	cpr	50	47	2		
St. Eval ...	336	230	20	57	b	10.6	-0.7	51	49	6	-	8	8	20	-	-	240	18	57	c	10.2	+0.2	50	48	2	-	-	7	7	1.0	-	-	1	ccmo	cprmo	49	46	0.5		
Culdrose ...	260	250	18	56	c	11.7	-0.6	51	50	6	-	8	6	05	-	-	280	14	66	c/pr	11.5	+0.3	50	49	3	-	-	7	6	0.8	-	-	1	cpr	cpr	49	47	1		
Scilly, St. Mary's	158	260	22	61	b	10.6	-0.6	51	50	2	-	5	2	1	10	-	-	270	22	61	bc	10.5	-0.1	50	48	8	-	-	3	3	1.5	-	-	1	bc	cpr	49	49	0.6	
Guernsey ...	340	230	16	60	c	13.7	-0.8	50	50	6	-	7	7	05	-	-	230	18	63	c	13.2	+0.2	50	48	8	-	2	7	5	3.5	3	09	1	cir	cpr	49	48	0.3		
Aberporth ...	375	230	18	66	c	05.9	-1.2	50	46	2	-	7	7	12	-	-	260	19	66	c/r	05.8	+0.5	48	46	6	-	-	7	7	2.2	6	07	1	c	cir	48	46	TR		
Pembroke Dock	34	230	12	61	c	08.2	-0.9	51	49	6	-	8	8	20	3	09	250	15	66	c	07.6	0.0	50	48	6	-	-	7	7	2.5	4	10	1	c	cir	50	47	-		
Holyhead (Valley)	32	210	15	58	bc	04.0	+0.3	49	48	8	-	8	8	20	4	17	300	10	66	c	04.1	+0.4	48	43	8	-	-	8	7	4.0	1	05	1	cprmo	cprmo	47	46	2		
Manchester ...	248	220	13	66	bc	04.8	-0.7	47	43	5	-	3	1	35	-	-	240	07	57	c/pr	03.6	-0.2	48	46	8	-	-	6	6	3.0	2	18	2	bcpr	cpr	46	43	1		
Squires Gate ...	33																300	10	61	c	03.1	+0.1	49	47	8	-	-	7	6	5.6	5	10	1			48	46	TR		
Silloth ...	25	220	11	59	bc	02.6	+0.3	49	47	8	-	7	7	35	2	10	060	13	66	bc	04.9	+2.7	41	38	5	-	-	8	8	2.5	1	07	1	cpr	cir	41	40	1		
Lindholme ...	21	210	09	58	b	04.8	-1.0	49	45	5	-	1	1	40	-	-	210	07	50	c	03.2	-0.7	48	47	5	7	-	7	5	4.5	-	-	1	cbbmo	ciramo	47	42	2		
Spurn Head ...	29	240	10	66	bc	05.8	+0.5	50	46	3	-	3	3	20	-	-	230	10	56	bc	03.8	-1.0	48	44	6	-	-	7	8	1.5	-	-	1	bc	cpr	47	47	2		
Dishforth ...	105	210	09	59	c	05.5	-0.9	50	45	5	7	-	6	2	25	-	-	240	01	63	bc	02.2	-0.2	49	46	5	7	-	8	4	2.5	-	-	2	cprmo	ciramo	44	43	2	
Tynemouth ...	108	230	06	61	bc	02.6	+0.3	50	42	5	-	5	5	40	-	-	360	24	57	bc	02.6	+0.7	43	41	6	-	-	8	8	1.4	-	-	2	bc	cir	41	41	2		
Leuchars ...	36	020	15	74	c	01.2	+0.9	50	45	5	-	8	8	32	-	-	030	11	66	bc	06.7	+2.6	38	32	7	2	-	8	8	4.0	1	15	1	cir	cir	36	36	0.6		
Eskdalemuir ...	794																040	15	70	bc	04.9	+3.0	36	34	6	-	-	8	8	2.5	5	08	5	cpr	cir	34	34	1		
Prestwick ...	30	230	05	66	c	01.9	+0.1	48	45	6	-	7	7	47	3	13	060	18	66	bc	05.8	+3.6	41	36	7	-	-	8	8	2.0	4	07	2	bcpr	ciramo	38	38	2		
West Freugh ...	50																210	11	58	bc	03.5	+1.2	46	45	6	-	-	8	8	2.0	3	04	1	bc	cir	41	39	0.5		
Ronaldsray ...	55	260	08	82	c	01.2	-0.5	48	46	8	-	7	7	42	1	25	320	11	82	c	04.4	+1.3	48	44	5	-	-	7	7	4.0	2	08	1	cpr	cir	48	44	TR		
Tiree ...	29	010	24	66	c	04.1	+1.6	43	39	8	-	8	8	18	2	14	010	29	74	c	09.6	+2.6	40	27	8	-	-	7	7	2.2	2	16	1	cpr	cpr	39	38	TR		
Benbecula ...	18	020	23	74	c	08.1	+2.4	40	36	5	-	8	8	37	-	-	360	25	63	bc	11.5	+1.4	38	36	9	-	-	7	7	3.5	4	26	1	c	cpr	36	34	0.1		
Stornoway ...	10	020	19	66	c	08.8	+1.9	38	29	5	-	7	7	30	4	14	010	09	81	c	11.0	+1.2	37	29	5	-	-	7	7	4.5	-	-	2	cpr	cpr	32	31	1		
Cape Wrath ...	367	360	22	66	c	07.1	+1.6	37	25	5	-	8	8	15	-	-	360	13	82	c	09.3	+0.2	37	32	8	-	-	7	7	2.0	-	-	1	c	cpr	34	31	1		
Sale Skerry ...	43	050	24	81	c	07.7	+0.8	38	20	5	-	8	8	10	-	-	360	04	82	c	07.5	0.0	39	22	8	-	-	8	8	1.0	-	-	1			35	31	0.2		
Renfrew ...	28	210	05	62	c	01.8	+0.2	48	47	8	3	6	6	40	1	20	040	13	60	bc	06.6	+2.5	40	37	5	2	-	8	6	2.5	2	12	2	cpr	cir	38	38	3		
Dyce ...	185	360	17	48	dolo	02.2	+2.9	40	38	7	-	8	8	12	4	07	340	07	56	bc	07.1	+1.4	35	32	5	-	-	8	8	2.5	-	-	1	cpr	cpr	35	33	2		
Wick ...	119	360	16	66	c	06.4	+1.7	37	29	5	7	8	7	27	3	15	310	06	82	c/pr	07.9	+0.6	35	30	8	-	-	8	8	4.5	3	20	1	cpr	cpr	34	32	0.2		
Lerwick ...	269	240	14	81																																				

06h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Form		Amount	Direc.	Speed							Pres.	Past	Air °F	Sea °F	Dew Point °F	Form			Amount					
													Low	Med															High	Low			Total	Low	Med	High		Low	Total
WEATHER WATCHER	5400'	190 48'	1019	-10	360	18	bc	p	44	49	38	98	2	-	-	6	6	6 1/2	WEATHER WATCHER	520 48'	190 42'	1019	-10	320	18	bc	p	46	48	38	98	2	-	-	4	4	5
CUMULUS	510 24'	200 6'	1017	-27	360	17	bc	c	52	53	45	70	4	-	-	4	4	8	CUMULUS	510 30'	200 6'	1019	-09	020	18	bc	p	50	50	45	95	5	4	-	4	6	6 1/2
POLAR FRONT	660 0'	020 0'E	990	-38	260	12	bc	p	28	44	14	79	9	6	-	4	5	3	POLAR FRONT	660 0'	020 0'E	988	-06	350	14	bc	p	30	46	21	94	9	6	2	4	6	6 1/2
MERMOL	450 0'	160 0'	1015	-11	200	16	bc	c	55	57	52	40	7	-	-	8	8	5	MERMOL	450 0'	160 0'	1012	-04	250	17	bc	c	55	57	55	60	6	-	-	8	8	6 1/2
WEATHER RECORDER	620 0'	320 18'	1020	+05	270	16	c	c	41	45	35	98	5	-	-	7	7	6 1/2	WEATHER RECORDER	620 0'	320 42'	1020	-01	290	22	c	c	40	44	32	98	5	-	-	7	7	6 1/2
U.S. SHIP "C"	320 42'	350 30'	1028	+14	050	13	bc	bc	46	46	33	65	2	-	-	6	6	8	U.S. SHIP "C"	320 48'	350 30'	1028	00	020	10	c	p	45	45	37	95	5	7	-	6	7	8
U.S. SHIP "D"	440 0'	410 0'	1057	-24	200	15	bc	p	57	58	53	65	2	-	-	3	3	6 1/2	U.S. SHIP "D"	440 0'	410 0'	1005	00	070	08	c	p	57	58	54	65	5	7	-	1	6	6 1/2
CAPTAIN COOK	510 42'	150 0'	1011	-10	320	18	bc	p	51	53	49	99	3	-	-	2	2	8	CAPTAIN COOK	510 24'	130 0'	1013	-20	010	21	bc	p	46	52	45	98	8	3	-	4	6	8
EMPERESS OF AUSTRIA	550 0'	190 24'	1017	-10	030	26	bc	p	48	50	45	99	3	-	-	4	4	11	EMPERESS OF AUSTRIA	550 12'	160 48'	1020	-02	040	15	bc	c	46	50	26	95	-	-	-	3	3	8
EMPERESS OF SCOTLAND	510 12'	130 18'	1015	-10	020	11	bc	bc	54	56	52	99	2	-	-	3	3	8	EMPERESS OF SCOTLAND	520 30'	310 48'	1025	+05	010	08	bc	bc	46	45	44	98	5	-	-	5	6	6 1/2

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* Information not usually received.

† Code figure (see Page 1).

No. 34138.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Wednesday 11th May, 1955

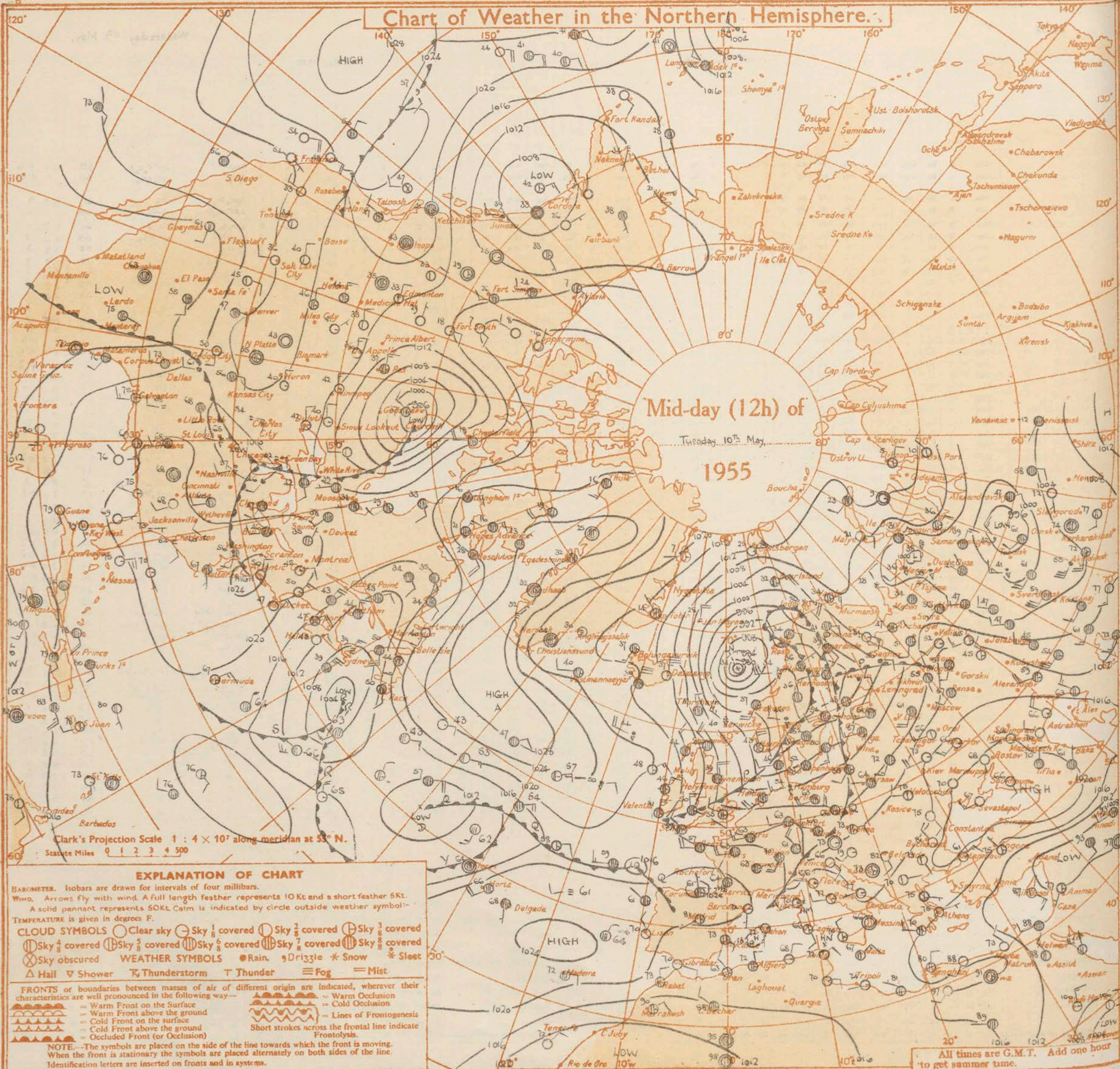
OBSERVATIONS at 12h. G.M.T. 10th May 1955.

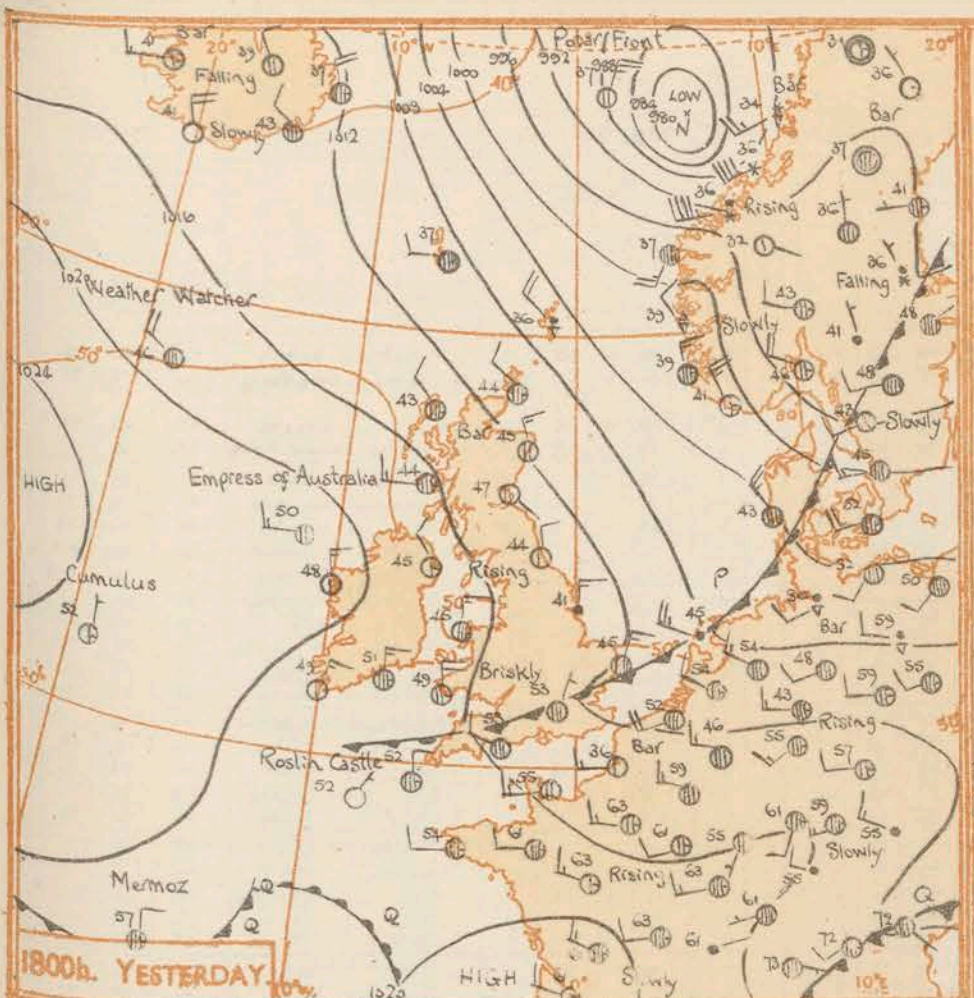
OBSERVATIONS at 18h. G.M.T. 10th May 1955.

OBSERVATIONS during DAY

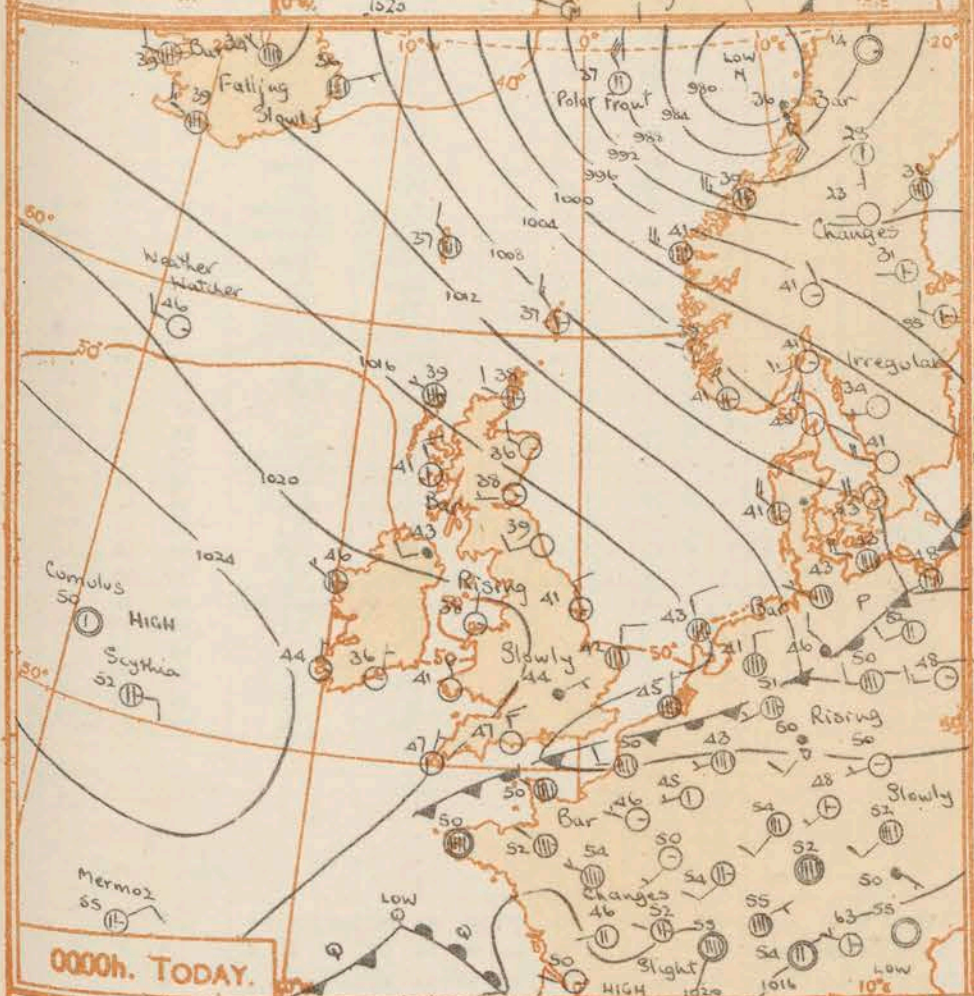
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F. (36)	Sun-shine (37)	Rain 09h.-21h. mm. (38)																																																																	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

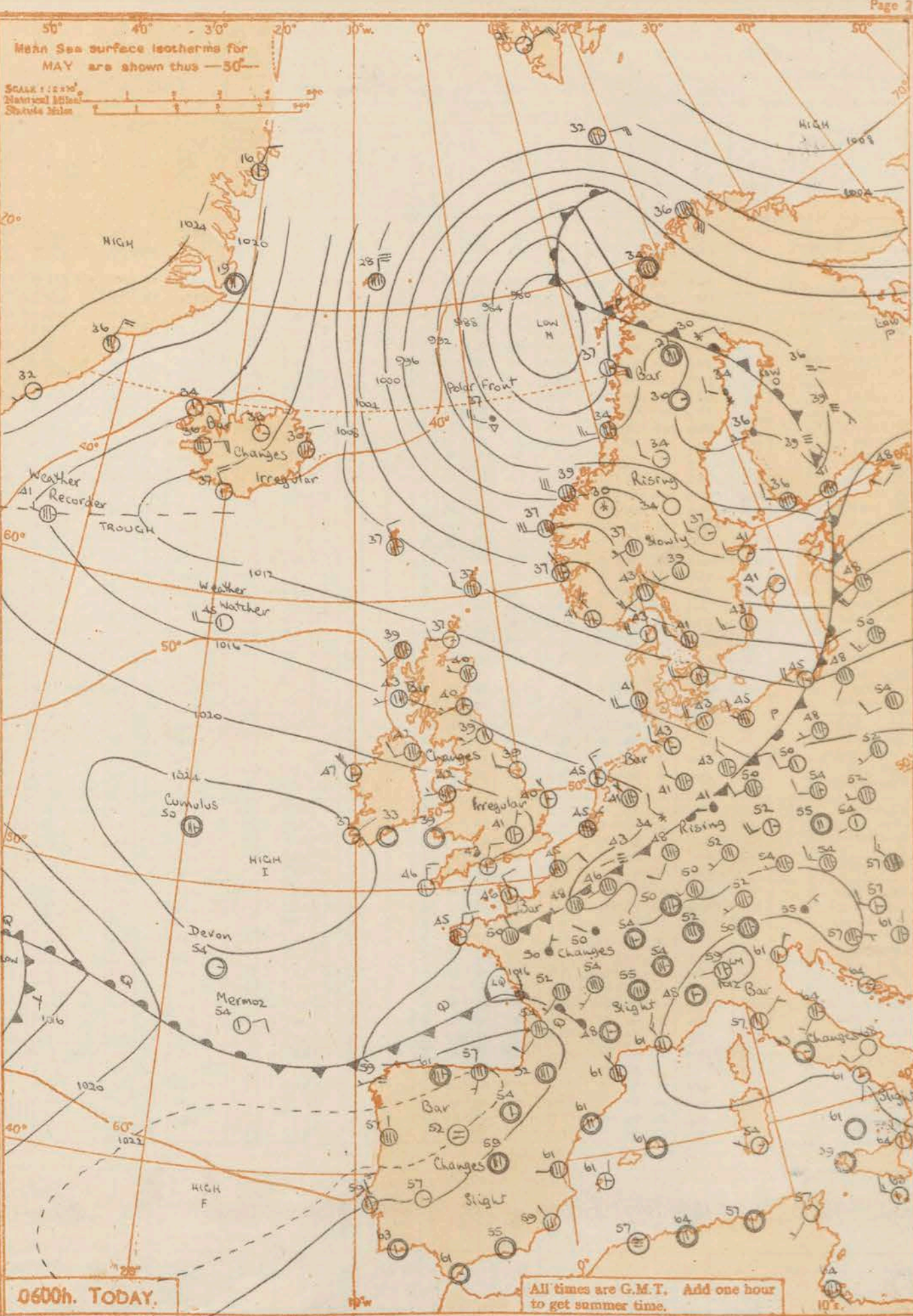




1800h. YESTERDAY



0000h. TODAY



0600h. TODAY

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

GENERAL SYNOPSIS DEVELOPMENT:-

A depression has been quasi-stationary in the Norwegian Sea and it is likely to remain rather slow-moving. A trough of low pressure moved southwards over the British Isles into northern France and Germany, followed by a ridge of high pressure. A trough of low pressure just south of Iceland is expected to move rather slowly southeastwards.

Issued at Mid-day to-day Wednesday 11th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Weather will be fine over Southern England. There will be sunny periods elsewhere and scattered showers, but more general rain may occur later in the northwest. It will be rather cold, with ground frost tonight in many places except in the northwest.

OUTLOOK FOR the next 24 hours:- Occasional rain or showers in many areas but probably dry in the south. Sunny periods.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 11th May 1955

OBSERVATIONS at 06h. G.M.T. 11th May 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						ogh. † State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Direction (degrees)	Speed (kts.)	† Visibility	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			† Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	† Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			† Total Amount	Main layer	Lowest layer	21h.-03h. (39)		03h.-09h. (40)	Min. °F. (42)	Min. on Grams °F. (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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No. 34-139

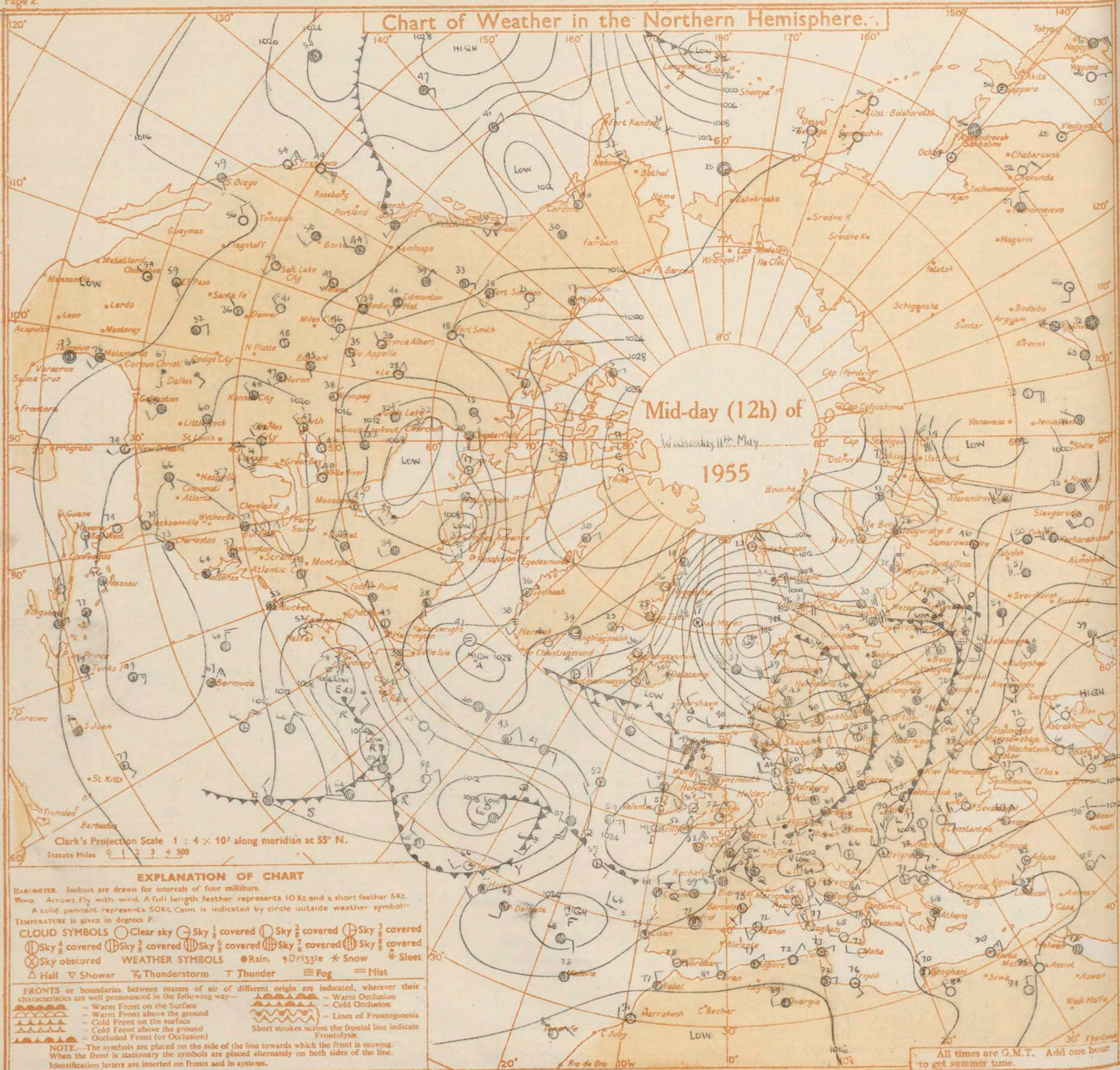
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

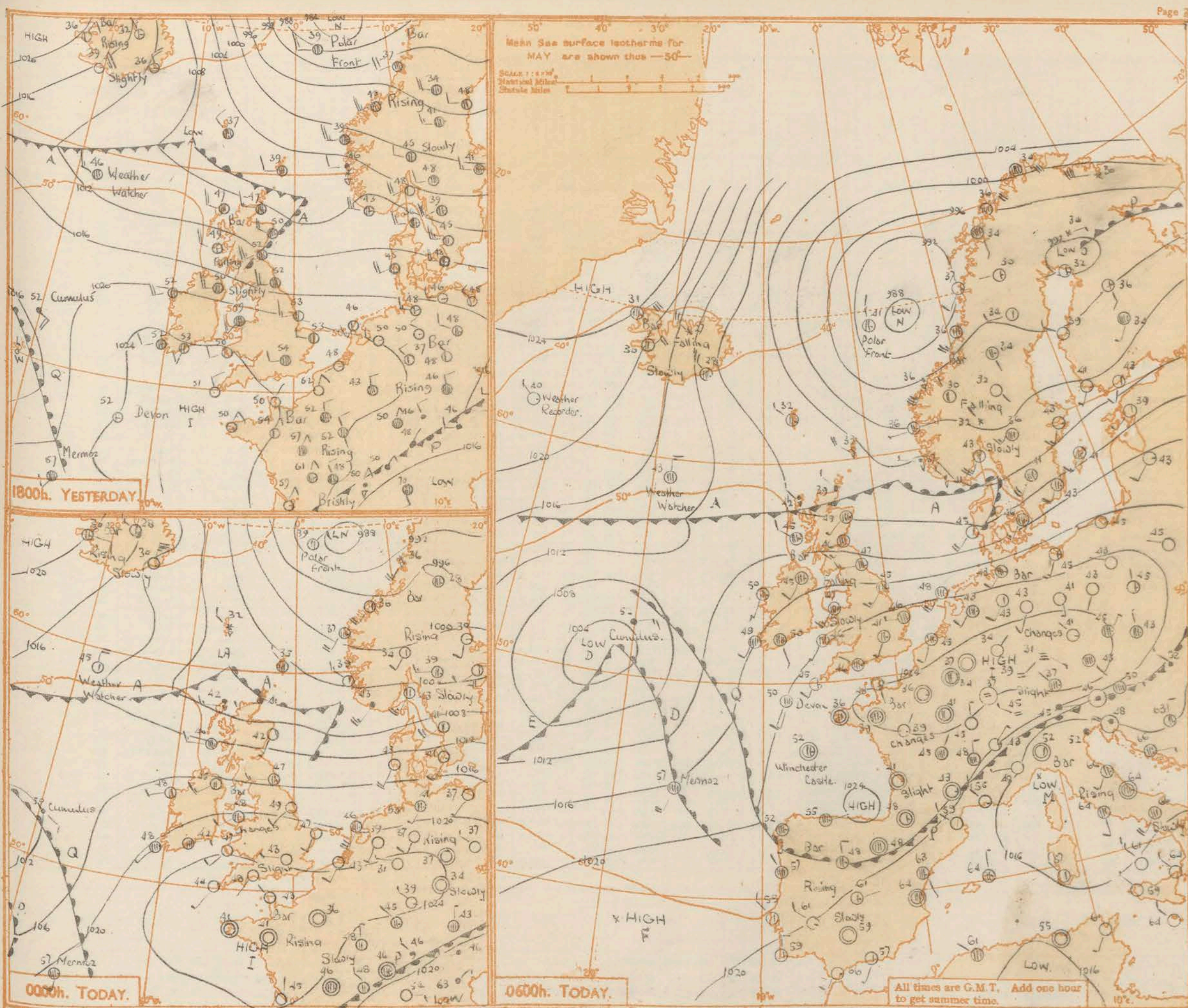
Date of Issue Thursday 12th May 1955OBSERVATIONS at 12h. G.M.T. 11th May 1955OBSERVATIONS at 18h. G.M.T. 11th May 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind				Pressure Bar at M.S.L.	Temp. °F. Dry Bulb °F. Dew point	Cloud								Wind				Pressure Bar at M.S.L.	Temp. °F. Dry Bulb °F. Dew point	Cloud								21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)																					
	Direction (degrees)	Speed (kts.)	Visibility	Present Weather			Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.		Dry Bulb °F.	Dew point °F.				Form	Main layer	Lowest layer	09h. to 15h. (34)	15h. to 21h. (35)																
																																								Low	Medium	High	Total amount	0-8	0-8	0-8	Hi.	Low	Medium	High	Total amount	0-8	0-8	0-8	Hi.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)																		
Kew ...	290	05	80	b	21.5	+01	51	25	1	-	-	1	1	35	-	-	250	06	80	bc	21.7	+00	55	30	4	4	-	5	5	45	1	30	1	bc	cy	cybc	56	10.3	-																
London Airport	030	04	69	b	21.6	+01	52	30	1	-	-	1	1	35	-	-	270	07	75	c	22.0	+01	54	34	8	3	-	6	3	56	1	30	0	by	by	cybc	57	10.3	-																
Tangmere	040	07	74	bc	21.6	+10	51	34	4	-	-	3	2	30	-	-	260	11	66	b	22.7	+05	52	39	5	-	-	2	2	35	-	-	1	by	by	bc	55	10.8	-																
Bournemouth (Hurn)	360	08	74	b	22.5	+05	52	31	-	-	-	0	-	-	-	-	300	13	80	bc	23.1	+03	55	40	1	-	-	4	4	25	-	-	0	by	by	bc	57	10.8	-																
Boscombe Down	360	05	69	b	22.5	+01	53	33	-	-	-	0	-	-	-	-	320	12	74	bc	23.2	+06	53	39	8	-	-	3	3	35	1	28	0	bbcy	cyb	bc	57	11.4	-																
Felixstowe	170	06	74	b	21.1	+04	49	31	1	-	-	2	2	31	-	-	230	08	74	bc	21.3	00	51	39	8	3	-	4	4	40	2	28	0	bbcy	bc	bc	52	11.4	-																
Gorleston	130	04	64	bc	20.9	+01	49	35	5	-	-	3	3	32	-	-	290	10	62	bc	20.5	00	53	35	4	4	-	4	3	31	-	-	0	bc	bc	bc	53	10.2	-																
West Raynham	250	13	82	bc	20.2	+08	51	34	2	-	-	5	5	30	-	-	260	08	82	bc	19.9	-02	52	33	2	-	-	5	5	35	-	-	1	bybcy cy	cy bc	bc	52	11.5	-																
Mildenhall	250	07	81	b	20.9	+01	53	32	1	-	-	2	2	30	-	-	250	06	74	bc	20.8	+02	54	37	2	5	-	5	2	25	-	-	0	b	bc	bc	55	10.6	-																
Cranfield	300	10	80	b	21.3	-01	52	31	1	-	-	1	1	30	-	-	290	06	82	c	21.2	-02	52	36	8	6	1	6	3	30	-	-	1	bcy	bc	bc	54	10.3	-																
Elmdon	250	07	62	bc	20.8	-06	51	33	1	-	-	5	5	28	-	-	250	09	59	bc	20.8	-02	52	35	8	-	-	5	4	40	1	27	1	bcy	bc	bc	55	10.1	TR																
Wittering	300	18	74	bc	20.9	00	51	37	2	-	-	5	5	20	-	-	270	10	74	c	20.6	-04	52	33	5	-	-	6	6	30	-	-	1	bcy	bc	bc	54	11.4	TR																
Wanborough	290	09	66	c	20.8	-01	49	35	2	-	-	7	1	25	-	-	260	08	61	bc	20.2	-02	49	37	8	-	-	4	3	25	-	-	0	bc	bc	bc	53	8.1	TR																
Ross-on-Wye	360	07	82	bc	21.8	-01	55	36	8	-	-	4	4	35	-	-	300	11	83	b	22.0	+03	54	34	1	-	-	1	1	30	-	-	0	bcy	bc	bc	57	11.4	-																
Shawbury	290	18	89	c	21.1	-05	50	34	8	-	-	7	6	36	4	28	260	15	89	b	21.1	-01	52	38	8	-	-	1	1	30	-	-	0	bcy	bc	bc	55	8.3	TR																
Bristol	290	07	82	b	22.7	+02	52	35	1	-	-	1	1	30	-	-	260	14	66	bc	22.9	+02	52	41	4	-	-	5	5	38	-	-	0	bcy	bc	bc	55	9.9	-																
Plumpton	020	06	69	b	23.4	+07	54	35	1	-	-	1	1	25	-	-	350	16	82	b	24.4	+04	53	33	-	-	-	0	-	-	-	-	1	bcy	bc	bc	57	13.6	-																
Chivenor	330	10	82	b	24.0	+05	52	39	1	-	-	1	1	25	-	-	330	10	82	b	24.6	-03	51	41	-	-	-	0	-	-	-	-	1	bcy	bc	bc	54	14.1	-																
St. Eval	350	14	83	b	24.7	+11	49	32	1	-	-	1	1	25	-	-	300	06	86	b	25.2	-01	48	35	-	-	-	0	-	-	-	-	0	bcy	bc	bc	54	13.4	-																
Culdrose	040	07	81	b	24.6	+10	51	39	1	-	-	1	1	23	-	-	350	07	83	b	25.6	+02	50	37	-	-	-	0	-	-	-	-	0	bcy	bc	bc	53	14.6	-																
Scilly, St. Mary's	010	09	82	b	25.0	+15	52	42	1	-	-	1	1	25	-	-	350	04	82	b	25.2	-03	51	37	-	-	-	0	-	-	-	-	0	bcy	bc	bc	53	13.8	-																
Guernsey	010	18	70	c	22.9	+16	48	39	2	-	-	6	6	15	-	-	330	04	76	b	25.0	+08	48	36	-	-	-	0	-	-	-	-	1	bcy	bc	bc	50	8.5	-																
Aberporth	270	13	89	b	23.0	+03	50	36	8	-	-	1	1	20	-	-	240	19	89	jp	23.0	-01	48	33	8	3	-	7	4	50	1	20	1	bcy	bc	bc	52	11.8	-																
Pembroke Dock	260	13	87	b	24.0	+05	51	35	1	-	-	1	1	30	-	-	250	10	82	b	24.6	-01	50	38	5	-	-	2	2	30	-	-	1	bcy	bc	bc	53	13.6	-																
Holyhead (Valley)	250	15	84	bc	21.6	+07	52	43	1	4	-	2	2	28	-	-	210	18	74	c	20.9	-02	49	43	8	-	-	7	7	50	2	32	1	bcy	bc	bc	52	8.9	-																
Manchester	310	16	61	c	20.2	00	50	38	8	-	-	7	7	56	4	28	310	17	70	bc	19.6	-07	53	34	2	6	-	3	2	35	-	-	0	bcy	bc	bc	53	9.6	TR																
Squires Gate	250	18	81	c	20.0	+03	51	43	1	3	-	7	1	18	-	-	240	22	81	b	19.0	-11	51	44	8	-	-	2	2	40	1	22	0	bcy	bc	bc	53	8.8	-																
Silloth	230	18	69	pr	18.0	-01	48	41	8	-	-	7	7	40	4	22	240	18	66	bc	17.0	-05	49	44	8	6	-	5	5	35	2	22	1	bcy	bc	bc	52	7.4	0.4																
Lindholme	260	20	61	pr	19.3	-04	48	38	8	-	-	7	6	30	4	28	250	15	66	b	19.2	-01	53	40	1	-	-	1	1	25	-	-	0	bcy	bc	bc	55	8.1	TR																
Spurn Head	270	08	56	c	20.0	00	51	42	5	-	-	6	6	30	-	-	270	16	65	bc	18.9	+01	53	40	5	-	-	4	4	25	-	-	0	bcy	bc	bc	55	9.5	TR																
Dishforth	280	15	85	c/pr	18.1	+01	50	33	2	6	2	7	6	28	-	-	250	20	83	c	18.1	-01	51	37	1	6	-	6	3	30	-	-	1	bcy	bc	bc	54	9.3	0.1																
Tynemouth	270	12	64	c	16.6	+02	51	28	6	5	1	7	5	35	-	-	270	16	61	c	15.4	-12	52	36	2	-	-	6	5	36	-	-	1	bcy	bc	bc	54	9.6	TR																
Leuchars	260	11	82	c	14.1	-10	63	31	8	-	2	7	5	25	3	40	270	25	82	jp	11.2	-09	52	37	8	4	-	7	6	26	-	-	1	bcy	bc	bc	56	11.0	TR																
Eskdalemuir	290	10																																																					

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

A depression remained quasi-stationary in the Norwegian Sea. A trough of low pressure moved southeastwards from south Iceland to north Scotland where it is likely to become slow-moving. A depression approaching western Ireland from the west-southwest will probably move across the British Isles.

Issued at mid-day... today, Thursday, 12th May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

There will be rain at times in all districts, but it will probably be dry at first over much of England, especially in the east and south. Temperatures will be mainly near normal, but below normal in the north of Scotland.

OUTLOOK FOR the following 24 hours:-

Most places will have occasional rain or showers and some bright periods.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

[illegible]

00h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.		Dew Point °F	Visibility	Cloud					Height ft.	waves c.
					Direc.	Speed	Pres.	Part	Air °F	Sea °F			Form			Amount			
													↑	Low	Med	High	Low			Total
CUMULUS	52°30'	20° 0'	1012	-20	120	12	rr	r	50	53	48	50	7	2	-	5	8	5	
WEATHER WATCHER	58°42'	18° 42'	1013	+06	360	20	b	c	45	50	33	98	4	-	-	2	2	5	
POLAR FRONT	66° 0'	02° 01'	1017	+04	040	12	bc	ps	p	39	47	30	99	9	6	-	3	4	5
THERMOZ	45° 6'	18° 48'	1021	-13	180	14	c	r	57	57	54	70	8	7	-	3	7	3	
WEATHER RECORDER	61°54'	33° 18'	1023	+09	080	08	b	bc	42	45	35	99	5	-	-	1	1	6 1/2	
U.S. SHIP 'C'	53°48'	35°30'	1018	-10	340	15	c	c	44	48	37	69	5	-	-	8	8	5	
U.S. SHIP 'D'	44° 0'	41° 0'	1013	+08	090	11	c	c	57	58	54	69	4	7	-	5	8	5	
ORONTES	44°12'	06°30'	1021	+18	070	18	c	c	56	58	52	99	6	-	-	8	8	*	
WANGITANE	40°18'	20°30'	1015	+01	200	10	c	c	58	58	56	97	6	-	-	7	7	5	
ALCANTARA	43°54'	08°54'	1022	+15	050	13	c	b	58	61	56	98	5	7	-	3	8	*	

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1mb.	Wind				Temp.			↑ Visibility	Cloud					Height ft waves
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point °F		Form			Amount		
													↑ Low	↑ Med	↑ High	Low	Total	
CUMULUS	52° 42'	20° 18'	1005	-28	080	15	1010	r	52	53	50	40	7	2	-	6	8	6 1/2
WEATHER WATCHER	58° 42'	18° 42'	1015	+14	360	17	c	bc	43	50	28	98	5	-	-	6	6	6 1/2
POLAR FRONT	66° 0'	02° 00'E	991	+28	260	17	JP	p	41	46	30	99	9	6	2	4	5	5
HERMOS	45° 6'	15° 30'	1017	-16	130	19	a	r	57	57	57	14	6	-	-	8	8	3
WEATHER RECORDER	61° 54'	33° 12'	1024	+01	320	03	b	b	40	44	34	99	5	-	9	1	1	5
U.S. SHIP 'C'	52° 48'	35° 30'	1016	-07	360	14	1010	c	43	47	39	69	5	7	-	7	8	8
U.S. SHIP 'D'	44° 0'	41° 0'	1010	-14	110	15	c	r	56	58	54	69	4	7	-	2	8	5
AVISTONE	30° 54'	09° 36'	1020	-05	340	09	c	c	63	63	54	99	5	6	-	7	8	1 1/2
WINCHESTER CASTLE	46° 54'	06° 30'	1023	-05	-	0	bc	bc	52	59	41	98	5	4	-	6	6	1
DEVON	49° 18'	08° 30'	1021	-12	190	15	c	b	50	55	41	99	5	-	5	6	7	1 1/2

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* Information not usually received.

† Code figure (see Page 1).

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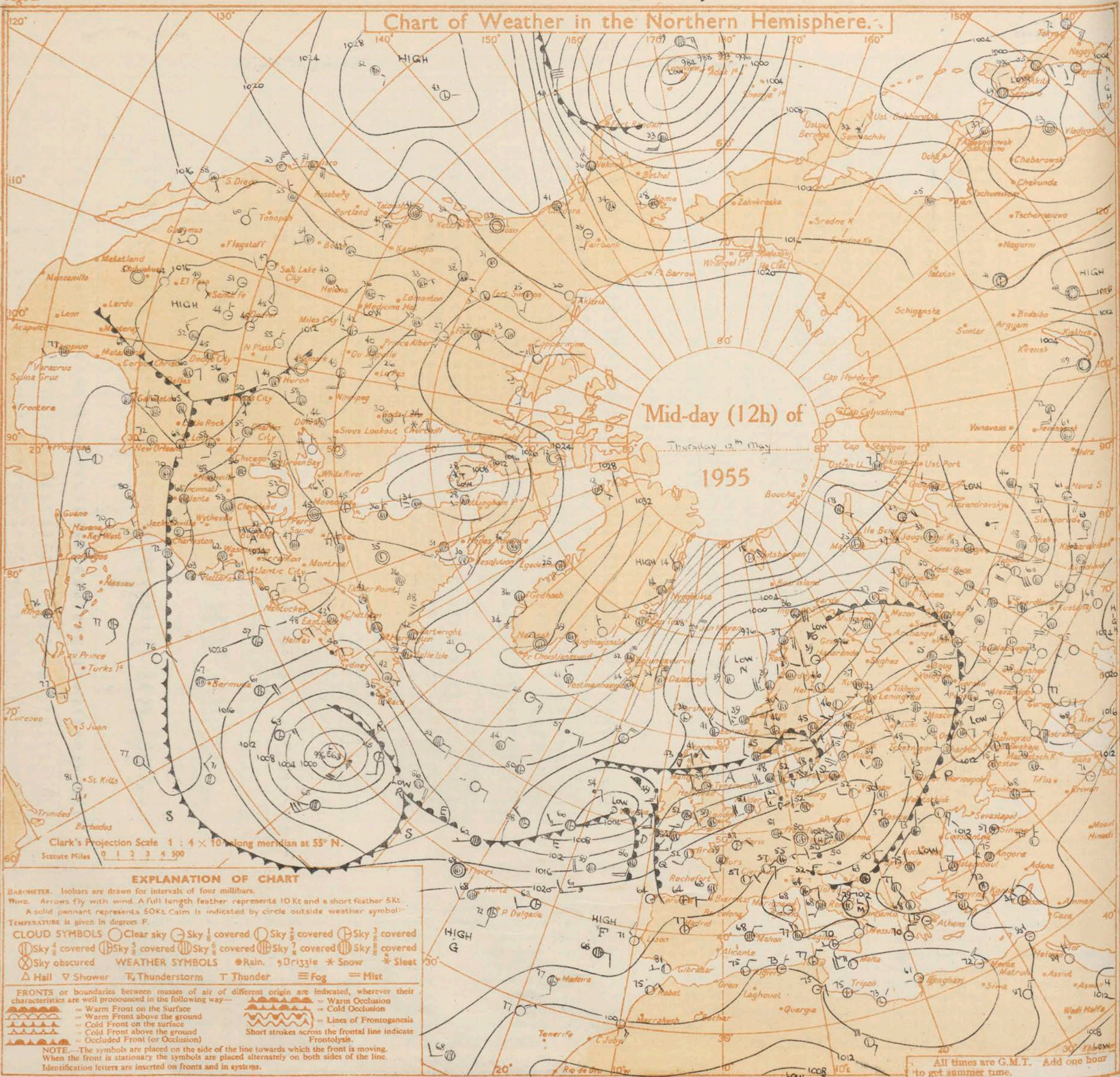
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Friday 13th May 1955OBSERVATIONS at 12h. G.M.T. Thursday 12th May 1955OBSERVATIONS at 18h. G.M.T. Thursday 12th May 1955

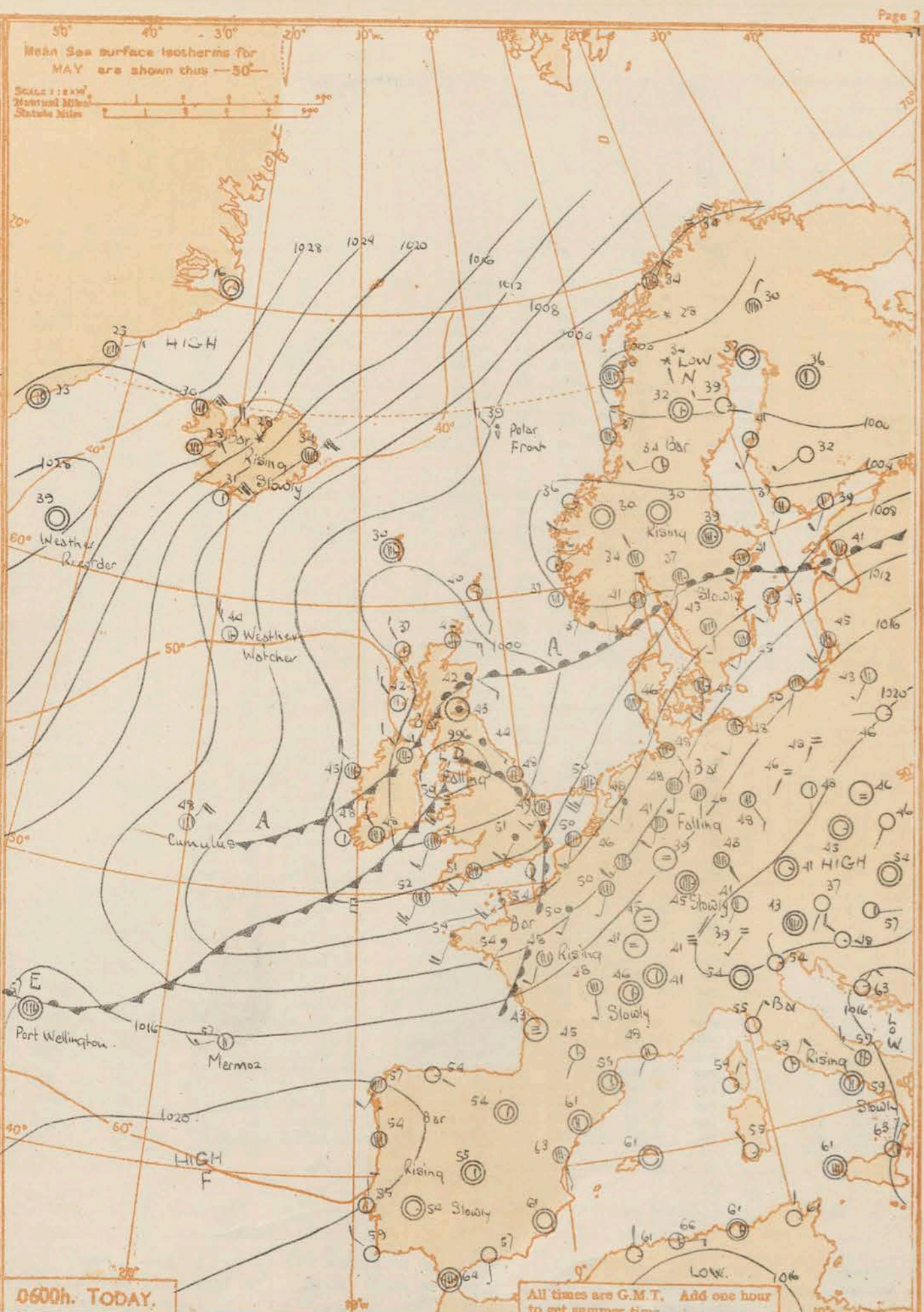
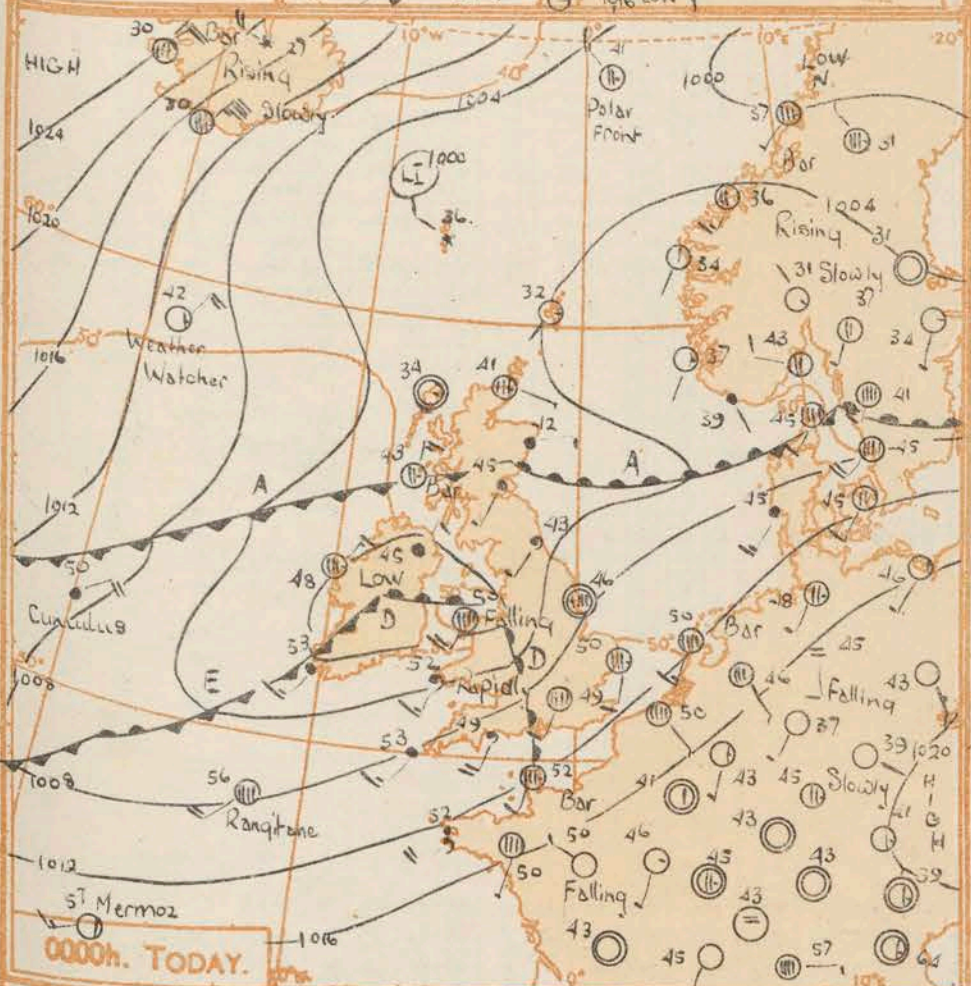
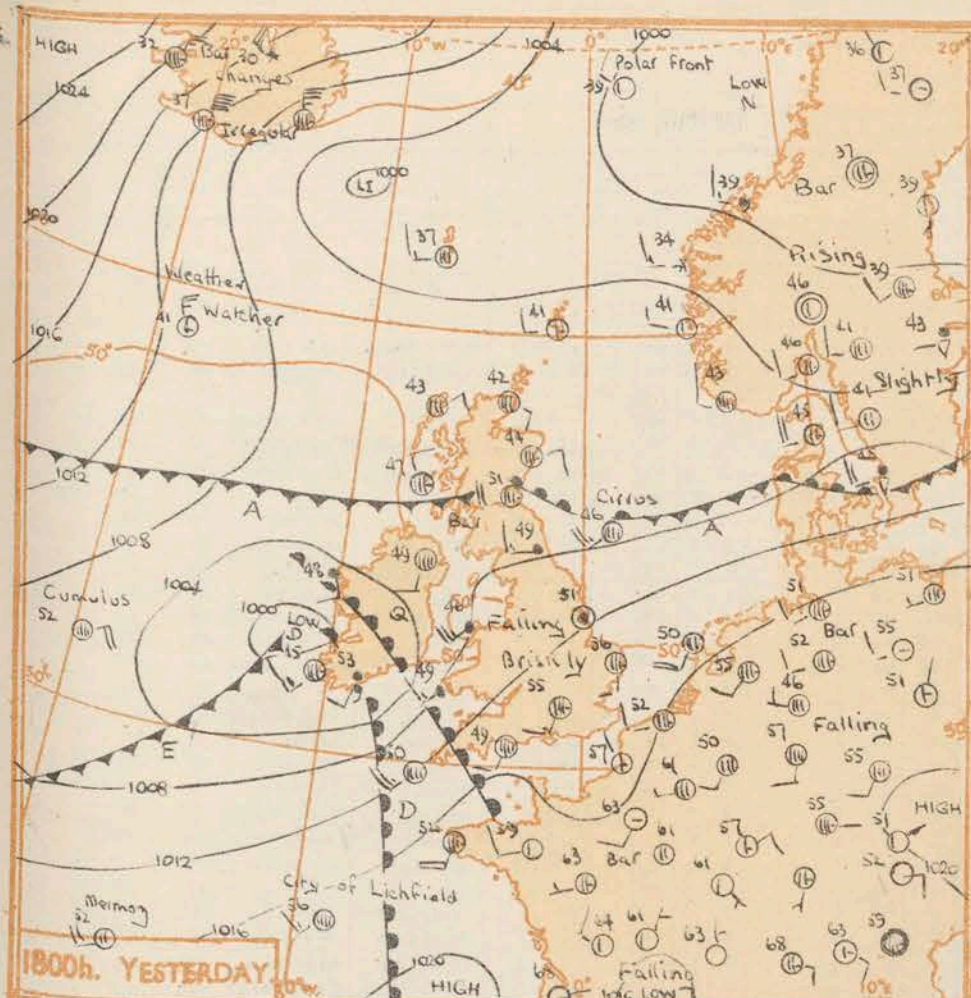
OBSERVATIONS during DAY

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



Mean Sea surface isotherms for MAY are shown thus — 50° —
Scale 1:2000
Nautical Miles
Statute Miles



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

GENERAL SYNOPTIC DEVELOPMENT:-

A depression moved from the Atlantic across Ireland to north England, and this centre is expected to continue to travel east-northeastwards across the North Sea.

Issued at mid-day, today, Friday, 13th May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Dull rainy weather over much of Great Britain at first will move away eastwards, followed by bright periods and some showers. Showers will probably be fairly frequent in the northwest and north, with snow on high ground. It will be generally rather cold with ground frost here and there tonight.

OUTLOOK FOR the following 24 hours:-

Some showers, sunny periods; mainly rather cold with ground frost in places at night

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

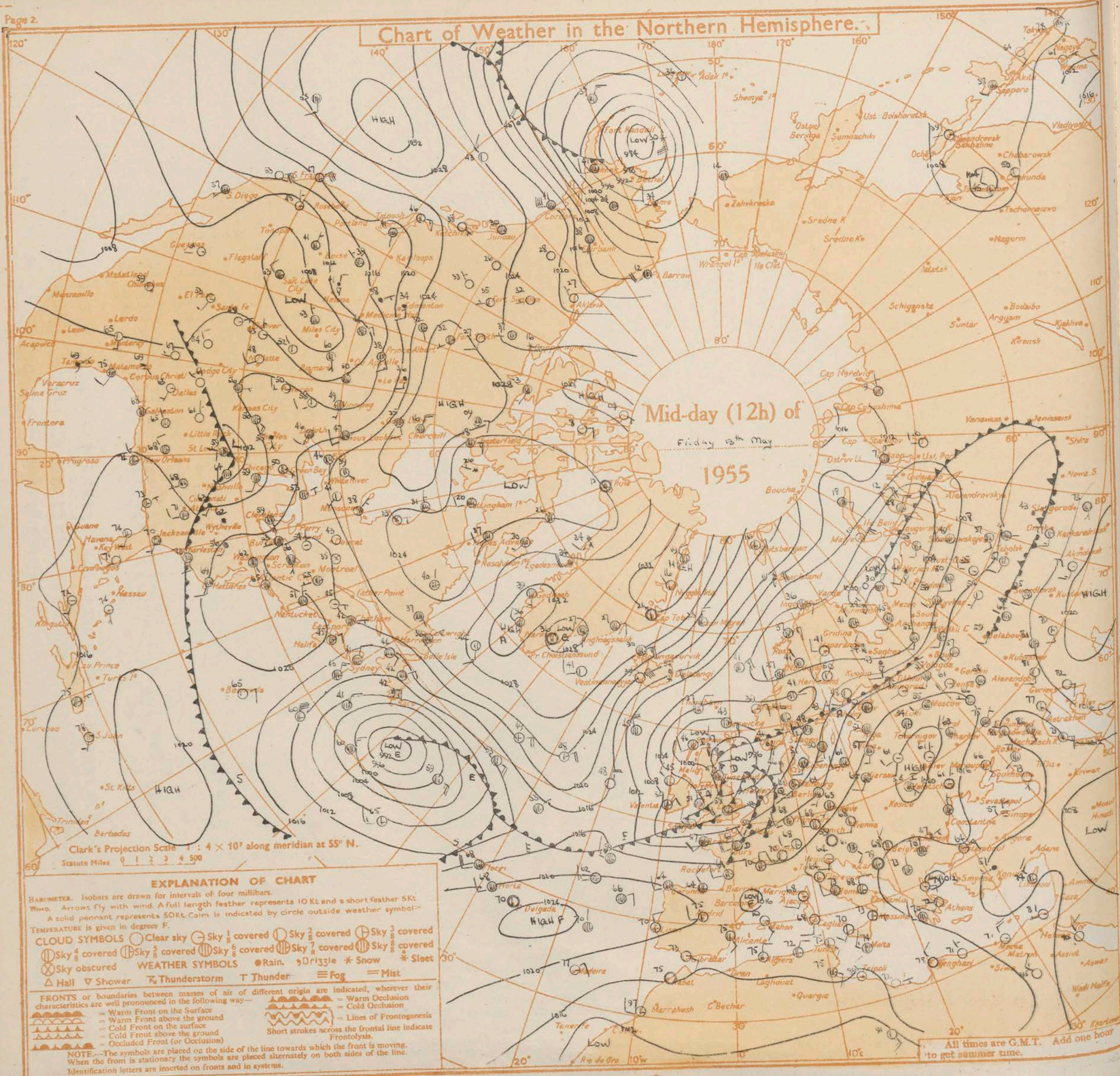
OBSERVATIONS at 00h. G.M.T. 13th May 1955OBSERVATIONS at 06h. G.M.T. 13th May 1955

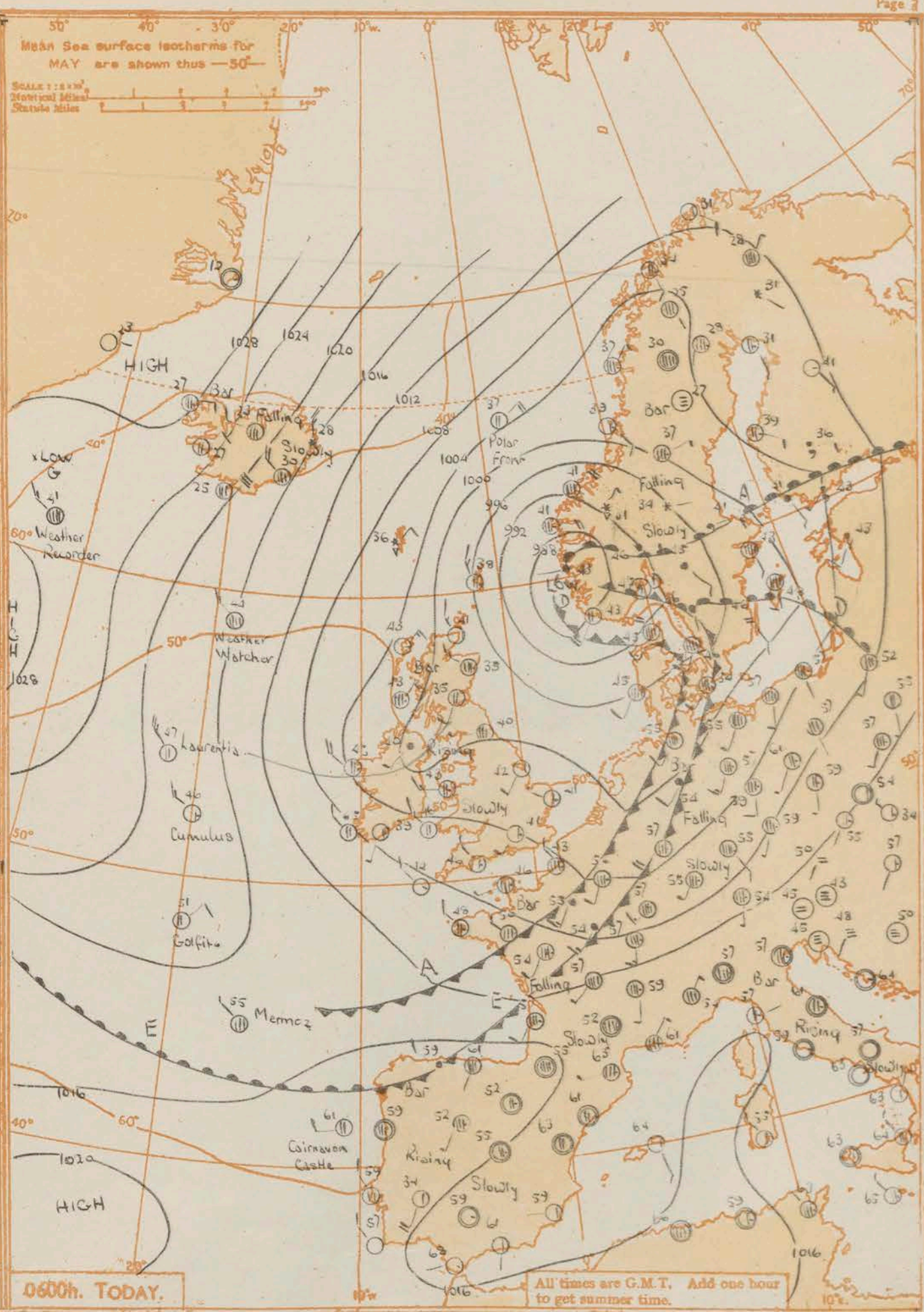
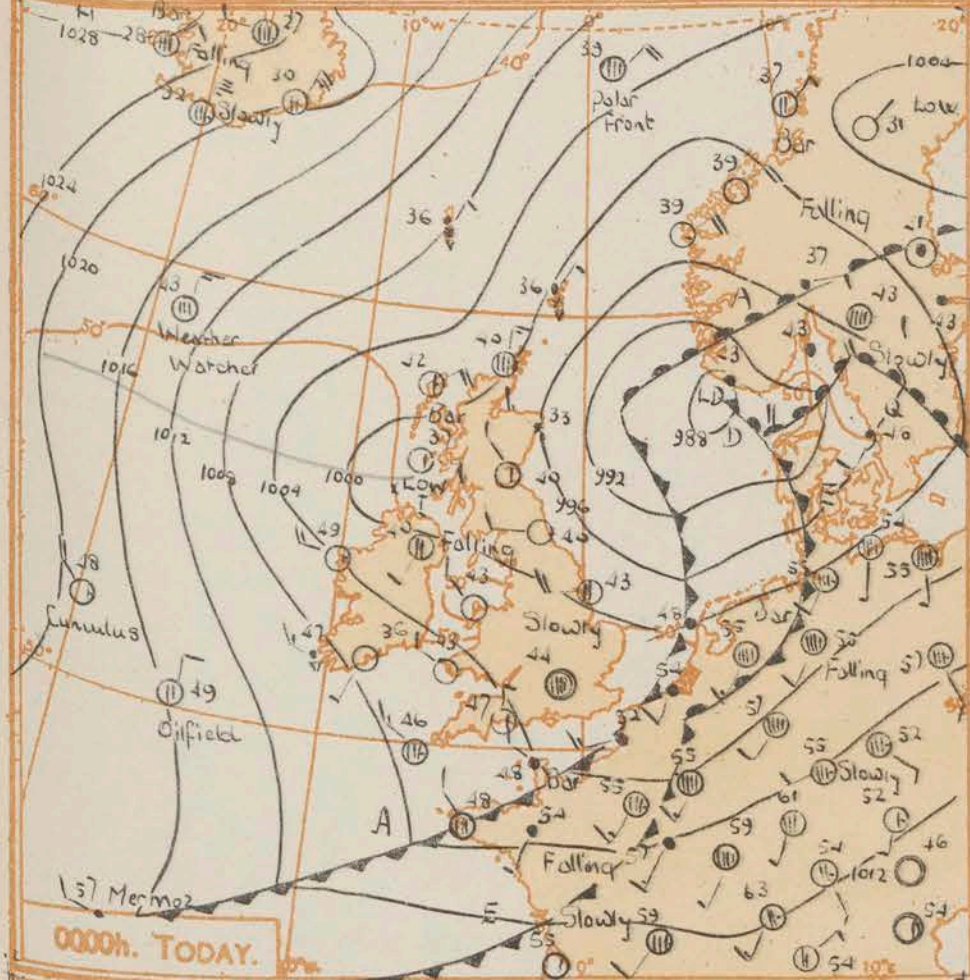
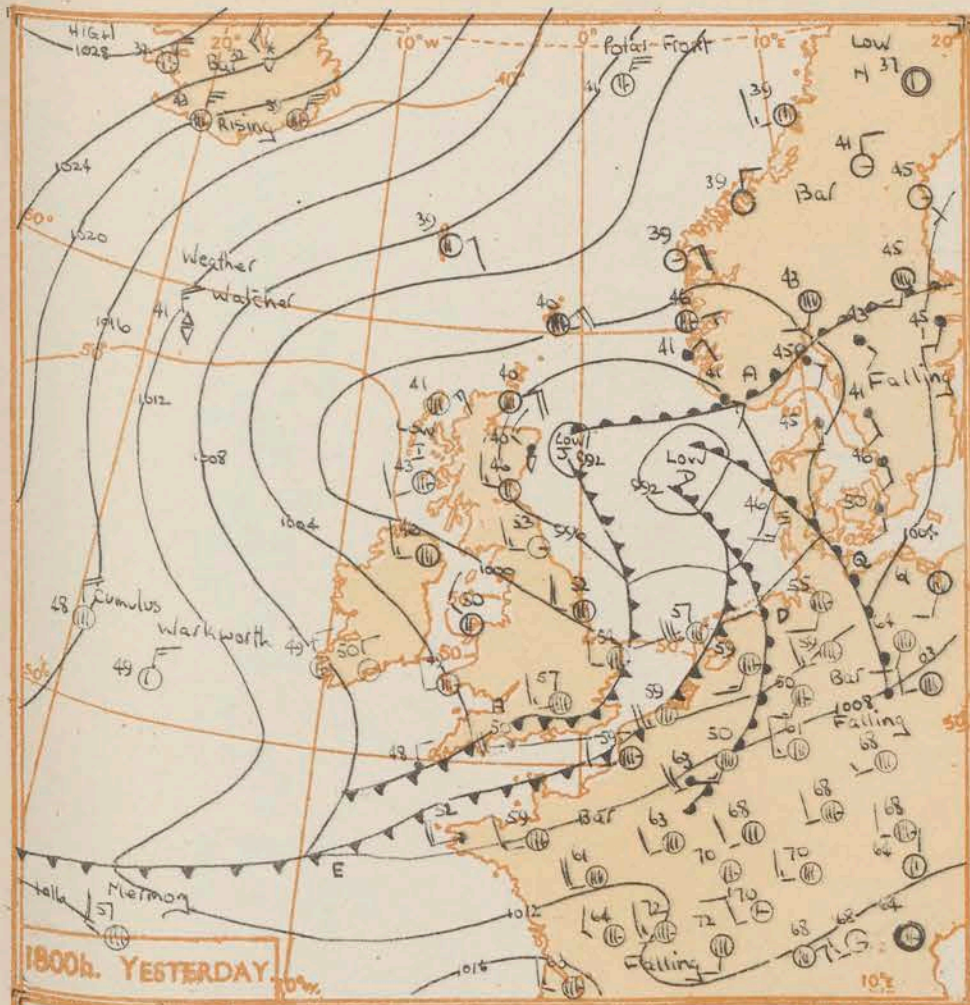
OBSERVATIONS during NIGHT

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

SIR GRAHAM 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 SYNOPSIS DEVELOPMENT:-

The depression centred over northern England has moved east north east to south Norway and a cold northerly airstream has spread down over the British Isles. This airstream will continue over the British Isles with troughs moving southwards in it.

Issued at Mid-day to-day Saturday 14th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In all areas there will be sunny periods and showers which will be heavy in places with hail and thunder here and there. The showers will fall as sleet or snow over high ground in Scotland, northern England, north Wales and perhaps northern Ireland. It will be cold with ground frost in most areas tonight.

OUTLOOK FOR following 24 hours:-

Similar.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

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

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Present Weather	Pressure		Temp.		Cloud							Wind		Present Weather	Pressure		Temp.		Cloud							State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb		Dew point	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point		Form	Main layer	Lowest layer	21h.-03h. (39)		03h.-06h. (40)	Min. (42)	Max. on Grass (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																														
																																							Low	Medium	High	Total amount	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.

No. 34142.

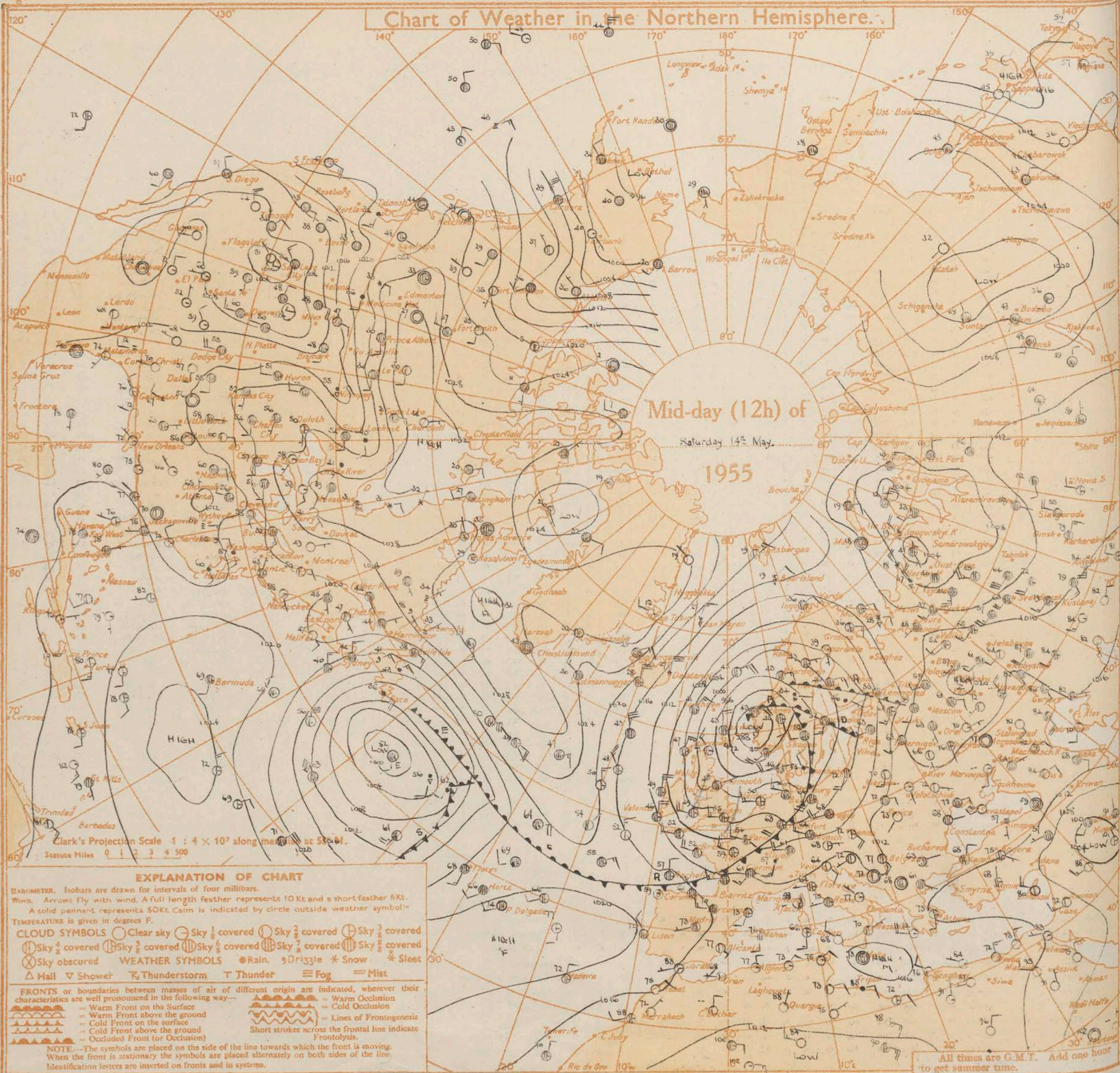
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

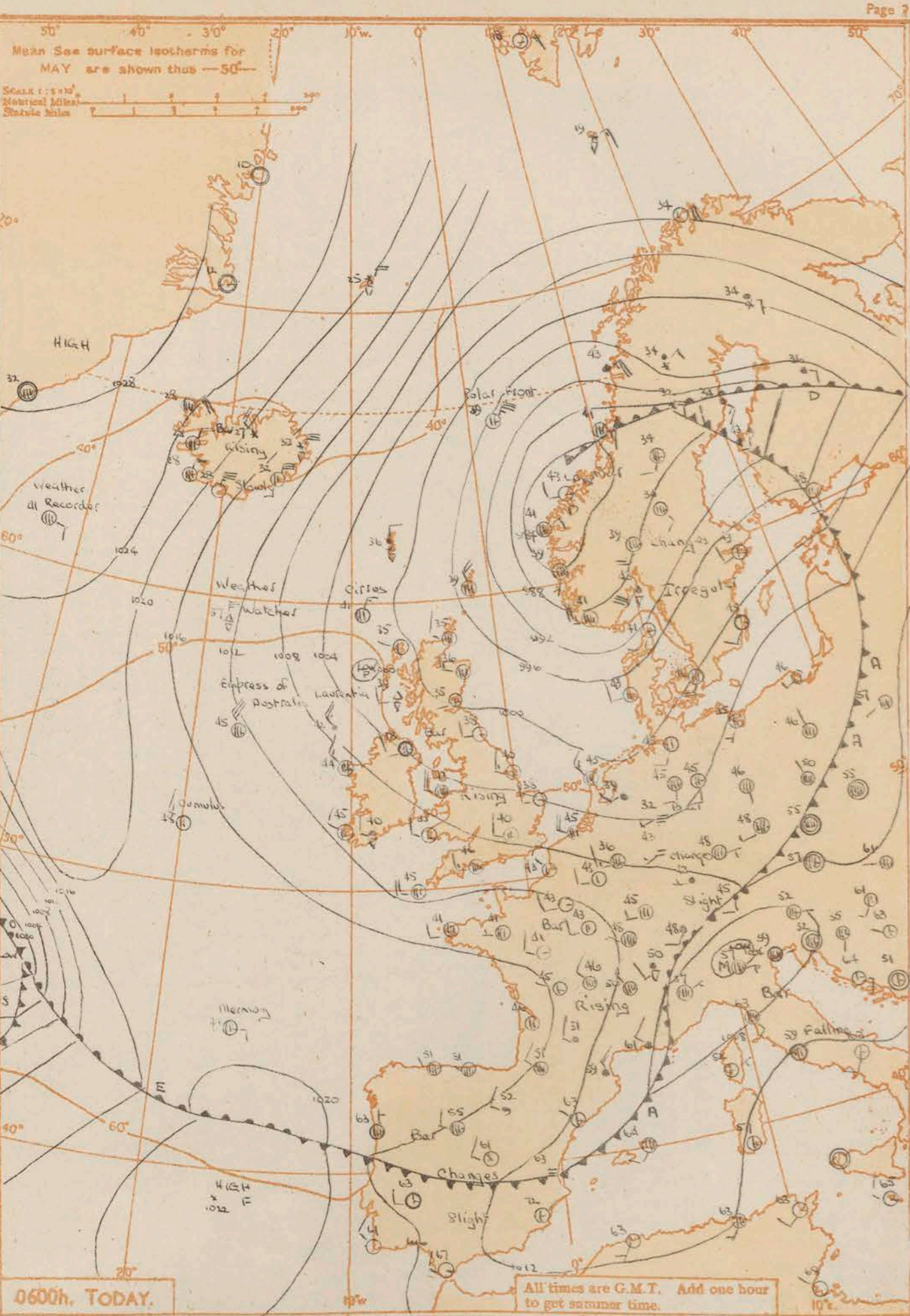
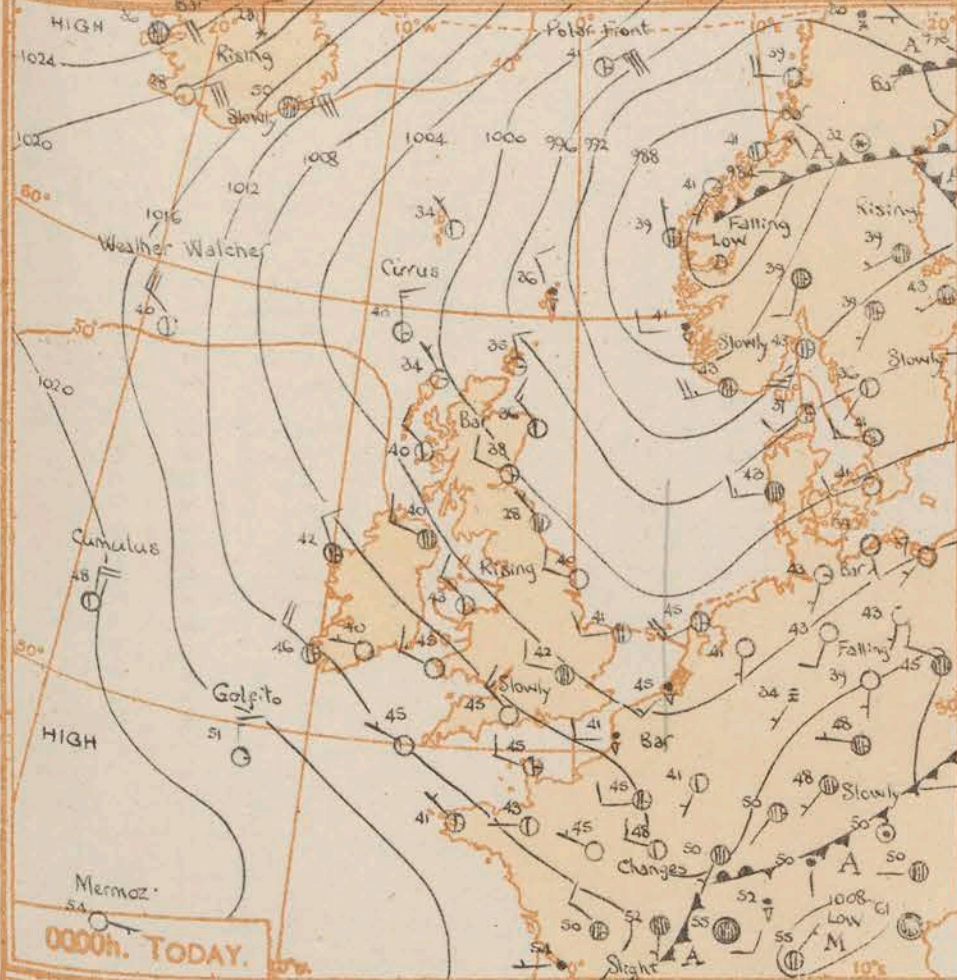
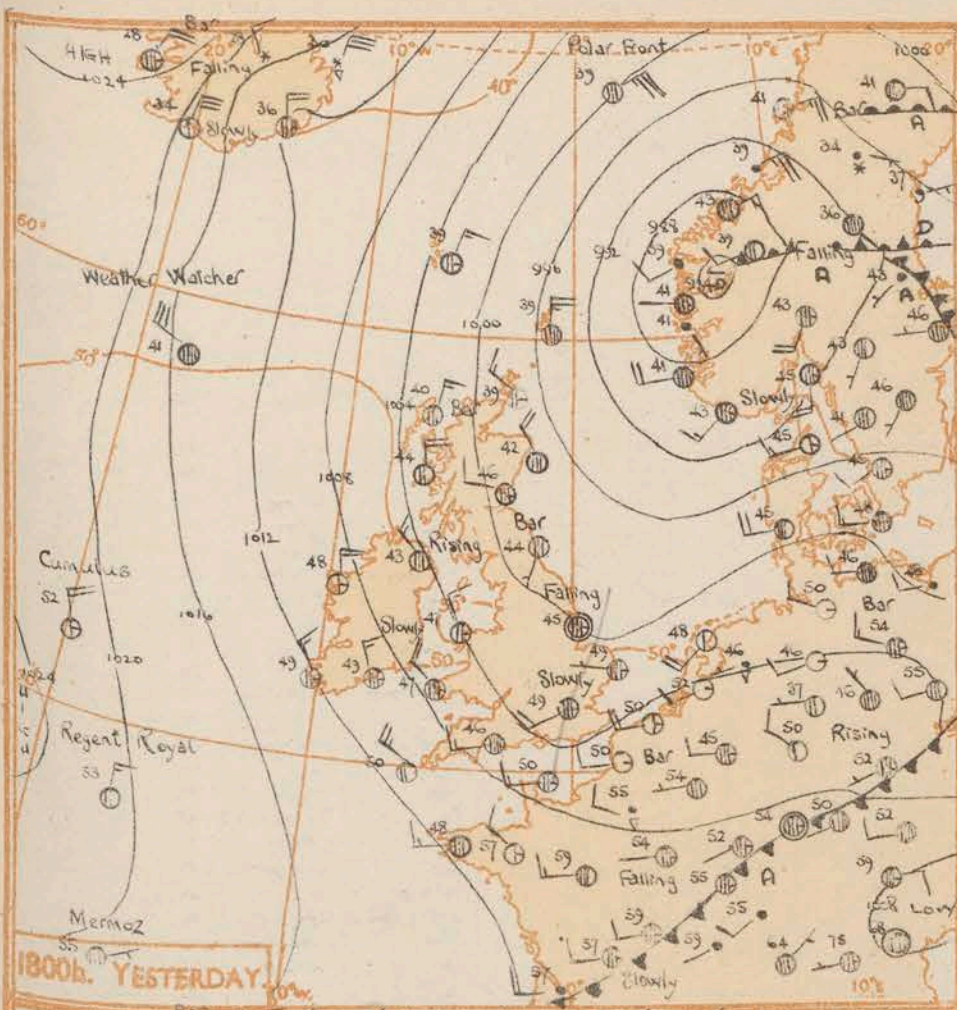
Date of Issue..... Sunday 15th May, 1955OBSERVATIONS at 12h. G.M.T. 14th May, 1955.OBSERVATIONS at 18h. G.M.T. 14th May, 1955.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud				Wind		Present Weather	Pressure		Temp.		Cloud				21 h. State of ground	Weather			Max. Temp. 09h.-21h. °F. (36)	Sun- shine (37)	Rain 09h.-21h. mm. (38)											
	Direction (degrees)	Speed (kts.)	Variability		Bar at M.S.L. Hg.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer Amt. 0-8	Lowest layer Amt. 0-8	Direction (degrees)		Speed (kts.)	Variability	Bar at M.S.L. mb.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Main layer Amt. 0-8	Lowest layer Amt. 0-8	Variability				09h. to 15h. (34)	15h. to 21h. (35)									
									Low	Medium	High											Total amount 0-8	Low										Medium	High	Total amount 0-8	Main layer Amt. 0-8	Lowest layer Amt. 0-8	Variability			
(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	12	82	c	04.1	-0.8	53	31	2	3	-	6	6	25	-	-	260	18	82	c	02.6	-0.7	49	38	3	6	3	7	5	28	2	18	1	cyph pr	cyph pr	53	8.6	1			
London Airport	270	12	82	bc	04.2	-0.6	55	31	2	-	4	5	4	30	-	-	220	18	80	c	02.8	-1.1	49	38	2	3	3	7	2	25	-	-	1	bcyph pr	bcyph pr	56	*	0.6			
Tangmere	230	18	84	bc	03.4	-0.2	54	37	1	-	1	3	3	25	-	-	270	15	83	clpr	04.2	-0.8	49	39	9	6	3	7	6	25	2	20	1	bcbcyph pr	bcyph pr	55	9.8	1			
Bournemouth (Hurn)	260	16	83	jp	03.5	-0.6	54	41	3	-	-	6	5	25	2	15	-	230	14	63	pr	04.8	-1.2	46	37	3	7	-	8	6	15	-	-	1	bcbcyph pr	bcyph pr	54	*	2		
Boscombe Down	260	12	80	clpr	00.3	+0.1	50	41	9	-	3	5	3	20	-	-	-	270	12	74	c	04.8	-0.9	44	41	9	6	-	7	3	15	-	-	1	bcbcyph pr	bcyph pr	53	7.5	0.5		
Felixstowe	300	15	74	c	03.7	+0.3	52	35	2	-	-	6	6	27	-	-	-	310	16	81	clh	04.8	-1.4	45	40	9	-	-	7	7	05	-	-	2	bcyph pr	bcyph pr	55	8.8	9		
Gorleston	270	11	84	bc	02.8	-0.6	53	28	2	-	-	5	5	20	-	-	-	270	09	64	c	01.5	-0.6	49	42	2	-	-	7	7	20	-	-	2	bcyph pr	bcyph pr	55	9.4	3		
West Raynham	240	13	82	c	01.7	-0.4	50	34	2	-	-	7	7	20	-	-	-	260	04	74	clpr	00.9	-0.5	41	38	9	-	-	7	6	20	3	20	1	bcbcyph pr	bcyph pr	54	9.7	1		
Mildenhall	240	12	84	c	02.2	-0.8	53	37	2	-	2	7	5	35	6	27	-	340	08	62	c	01.6	-0.3	45	40	5	-	-	7	6	20	-	-	1	bcbcyph pr	bcyph pr	54	7.9	3		
Cranfield	250	18	80	c	02.1	-1.0	54	38	2	-	1	6	5	25	-	-	-	250	15	66	pr	01.5	-0.8	46	37	9	-	-	7	7	50	-	-	1	bcbcyph pr	bcyph pr	54	8.2	4		
Elmdon	260	18	80	pr	02.3	-0.8	43	38	9	6	3	7	7	20	4	15	-	250	16	58	c	01.0	-0.2	47	33	2	-	2	6	5	30	-	-	1	bcbcyph pr	bcyph pr	53	10.2	3		
Wittering	250	17	83	c	01.3	-0.8	53	40	3	-	3	7	7	20	-	-	-	310	08	66	bc	01.0	-0.2	44	40	5	6	3	5	4	20	1	18	0	bcbcyph pr	bcyph pr	54	7.1	0.4		
Wattall	280	08	63	pr	01.5	-0.4	42	39	3	-	-	7	7	30	4	18	-	270	04	61	bc	00.9	-0.6	43	37	2	2	3	5	1	20	-	-	1	bcbcyph pr	bcyph pr	53	8.4	3		
Ross-on-Wye	240	11	81	clpr	02.3	-1.8	50	40	9	-	-	6	6	20	-	-	-	290	15	81	pr	02.8	+0.8	46	36	8	3	-	7	6	30	-	-	1	bcbcyph pr	bcyph pr	52	8.8	0.4		
Shawbury	190	24	80	bcpr	01.6	-1.0	52	37	3	6	2	5	5	30	1	20	-	310	15	74	bcpr	02.3	+0.3	42	39	9	6	3	5	2	25	4	15	1	bcbcyph pr	bcyph pr	53	9.8	1		
Bristol	250	20	74	clpr	04.7	-0.6	52	39	9	6	3	6	4	25	1	15	-	270	10	59	clph	03.3	+0.5	46	36	9	7	3	7	4	12	-	-	1	bcbcyph pr	bcyph pr	53	10.9	1		
Plymouth	260	25	74	pr	07.6	-0.3	50	41	9	-	3	6	6	20	1	18	-	310	19	69	bc	07.0	+0.5	48	36	9	-	-	5	3	20	2	15	1	bcbcyph pr	bcyph pr	52	9.6	2		
Chivenor	260	19	82	clph	00.4	-0.4	52	45	9	-	3	6	6	14	-	-	-	310	25	85	ph	00.0	+0.2	47	39	3	6	3	6	6	20	-	-	1	bcbcyph pr	bcyph pr	54	8.7	2		
St. Eval	260	12	74	clpr	07.3	-0.1	45	42	9	-	-	7	7	14	-	-	-	300	17	83	bc	07.0	+0.2	47	38	2	6	-	5	4	18	-	-	1	bcbcyph pr	bcyph pr	52	9.1	1		
Culdrose	270	15	76	clpr	00.5	-0.1	46	42	9	6	3	4	2	15	-	-	-	330	18	80	c	08.8	+0.1	48	41	3	6	-	6	3	20	2	08	1	bcbcyph pr	bcyph pr	53	6.5	1		
Scilly, St. Mary's	270	18	82	clpr	08.5	-0.5	52	46	3	-	-	6	6	17	-	-	-	270	23	74	bc	08.8	+0.4	50	41	8	-	-	4	4	19	-	-	1	bcbcyph pr	bcyph pr	53	11.1	1		
Guernsey	270	16	83	b	09.9	+0.7	51	34	1	-	-	1	1	20	-	-	-	250	12	82	jp	08.5	-0.7	46	42	9	8	-	7	6	30	4	12	1	bcbcyph pr	bcyph pr	52	10.7	1		
Aberporth	260	23	82	bc	08.9	-0.2	48	38	2	6	2	5	3	18	-	-	-	320	15	89	c	05.1	+0.3	45	35	3	3	-	7	1	15	-	-	1	bcbcyph pr	bcyph pr	50	7.7	1		
Pembroke Dock	270	22	83	bc	05.4	-0.7	43	37	2	-	3	5	5	20	-	-	-	310	18	82	clpr	06.7	+1.3	47	37	3	-	3	7	6	20	-	-	1	bcbcyph pr	bcyph pr	51	10.8	1		
Holyhead (Valley)	260	23	82	jp	00.7	-0.5	48	33	9	6	3	7	6	20	-	-	-	320	15	82	bc	04.1	+1.6	47	32	2	-	3	5	4	25	-	-	1	bcyph pr	bcyph pr	51	8.7	0.3		
Manchester	260	07	57	tlc	00.9	-0.4	42	37	9	-	-	7	7	10	3	06	-	330	12	56	clph	01.3	+0.4	44	37	3	-	3	6	5	50	3	20	-	-	1	bcyph pr	bcyph pr	48	4.1	5
Squires Gate	340	12	68	ph	00.3	0.0	44	39	9	-	-	7	7	15	-	-	-	310	18	60	b	01.6	+0.3	48	36	8	-	3	2	1	22	-	-	1	bcyph pr	bcyph pr	50	9.1	0.1		
Silloth	290	06	80	bc	00.5	-0.1	47	35	9	6	3	5	2	25	-	-	-	300	19	80	jp	00.7	+0.3	49	34	9	6	3	4	2	25	1	20	1	bcbcyph pr	bcyph pr	49	8.6	0.4		
Lindholme	220	13	66	clpr	00.5	-0.4	45	38	8	-	-	7	6	20	5	20	-	310	12	66	pr	00.4	-0.5	42	38	3	6	-	7	7	15	-	-	1	bcyph pr	bcyph pr	51	5.3	1		
Spurn Head	280	15	58	clpr	00.6	+0.1	46	42	3	-	-	6	6	25	-	-	-	-	0	66	cltr	00.4	+0.5	45	40	3	-	-	7	7	20	-	-	1	bcbcyph pr	bcyph pr	52	7.0	4		
Dishforth	300	09	57	pr	00.6	+0.8	42	39	6	-	-	7	7	22	5	15	-	-	0	66	c	00.9	+1.2	42	38	9	6	3	6	4	35	2	20	1	bcbcyph pr	bcyph pr	47	3.7	5		
Tynemouth	050	05	66	c	99.9	-0.2	45	31	5	-	-	6	6	20	-	-	-	190	07	24	c	99.8	-0.4	44	34	3	7	-	6	2	25	-	-	1	bcbcyph pr	bcyph pr	47	7.6	1		
Leuchars	320	12	82	c	98.9	-0.5	48	33	2	8	7	4	26	-	-	-	-	270	09	80	c	98.9	+0.8	46	37	9	-	-	7	7	30	3	18	1	bcbcyph pr	bcyph pr	53	3.8	1		
Eskdalemuir	040	04	66	bcpr	99.3	-0.1	45	36	3	-	-	5	5	15	-																										

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

Pressure has remained low over South Scandinavia and high to the west of the British Isles with a cold northwest to north airstream over the British Isles. Fairly vigorous troughs have moved south in this airstream. Little change in the general situation is expected during the next 24 hours.

Issued at mid-day to-day Sunday 15th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In all areas there will be sunny intervals and showers which will be heavy in places with local hail and thunder. The showers will fall as sleet or snow on high ground in northern districts. It will be cold in most places with widespread ground frost tonight.

OUTLOOK FOR following 24 hours:- continuing cold with rain or showers at times in most places but some bright periods.

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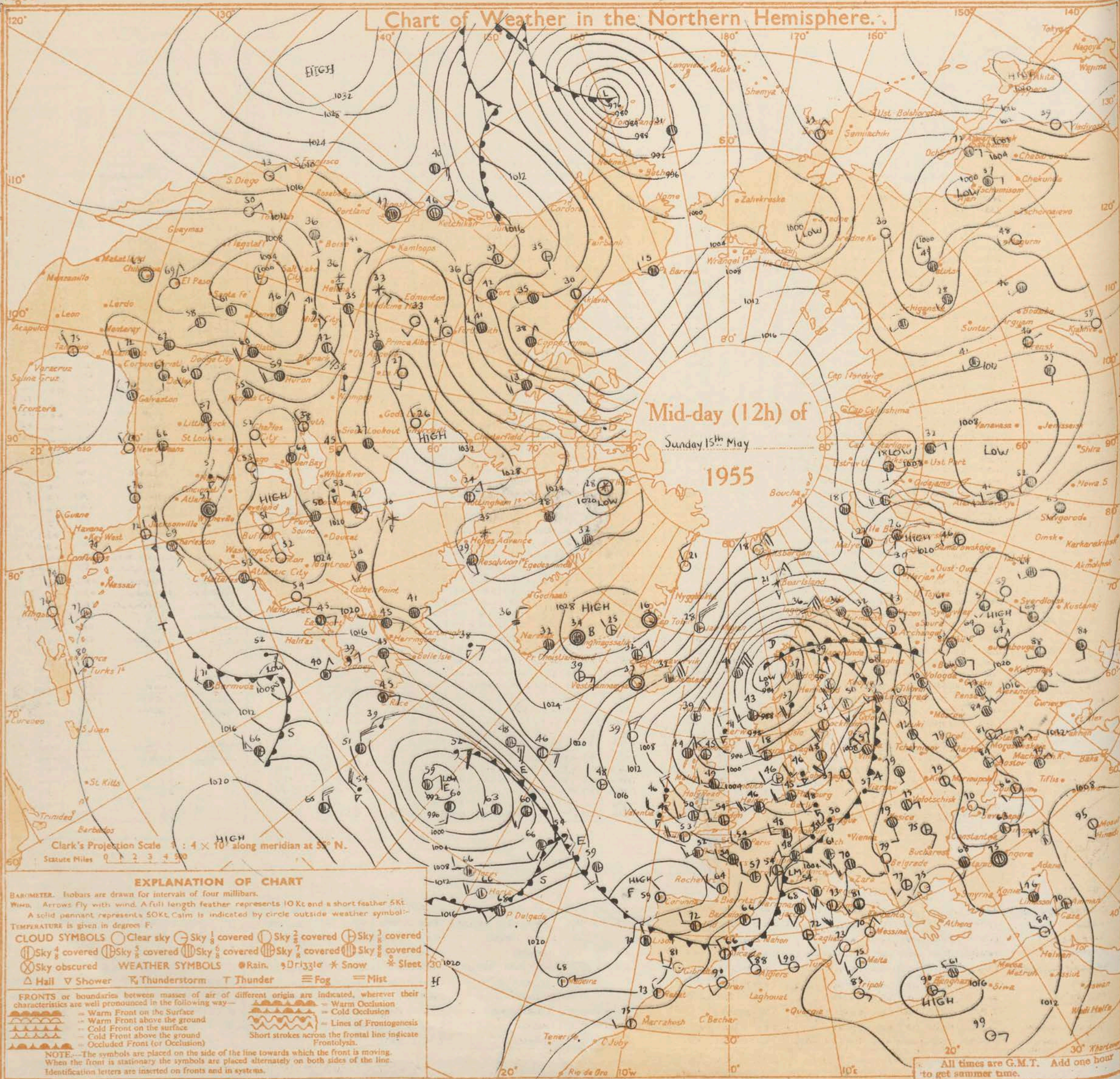
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

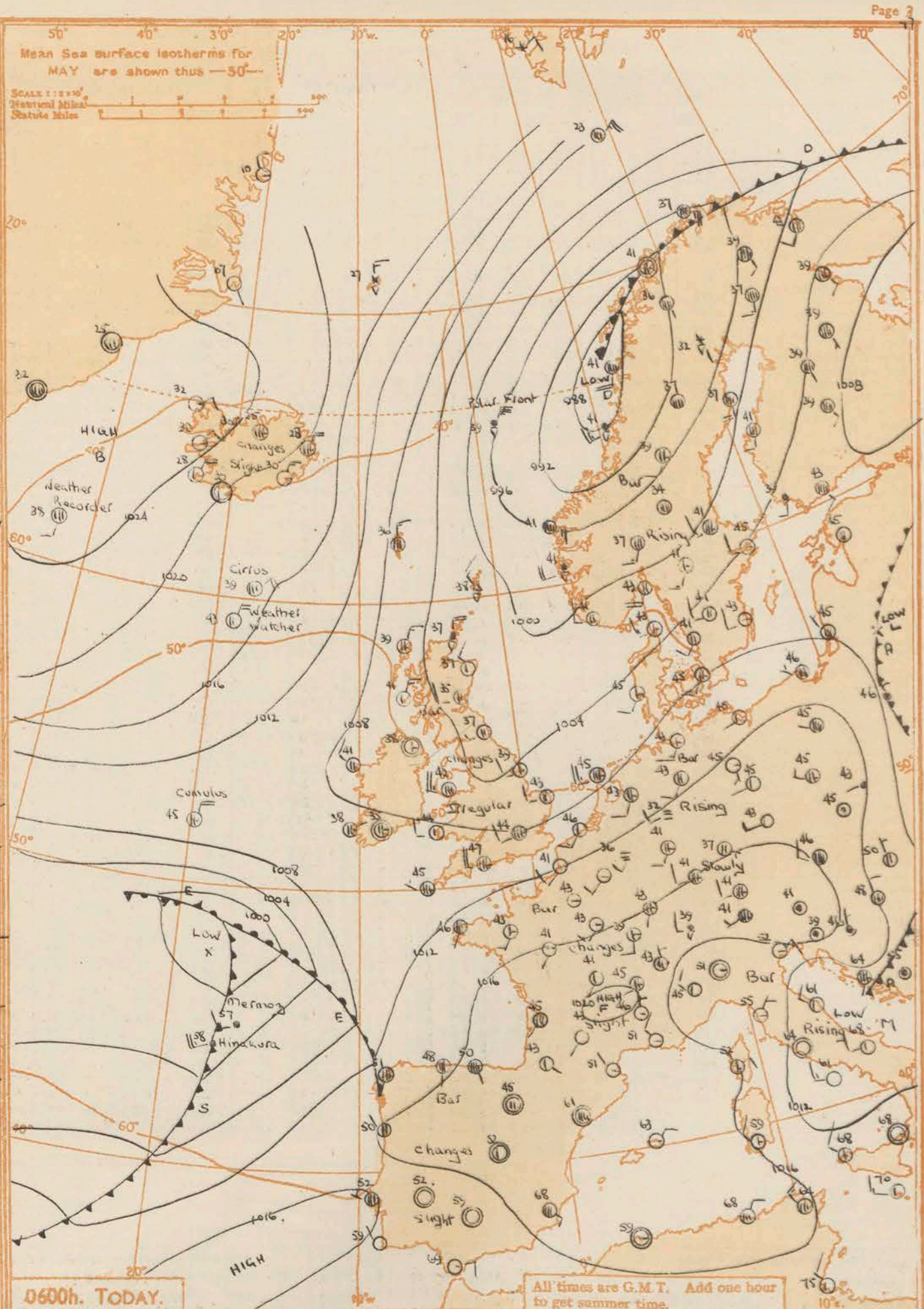
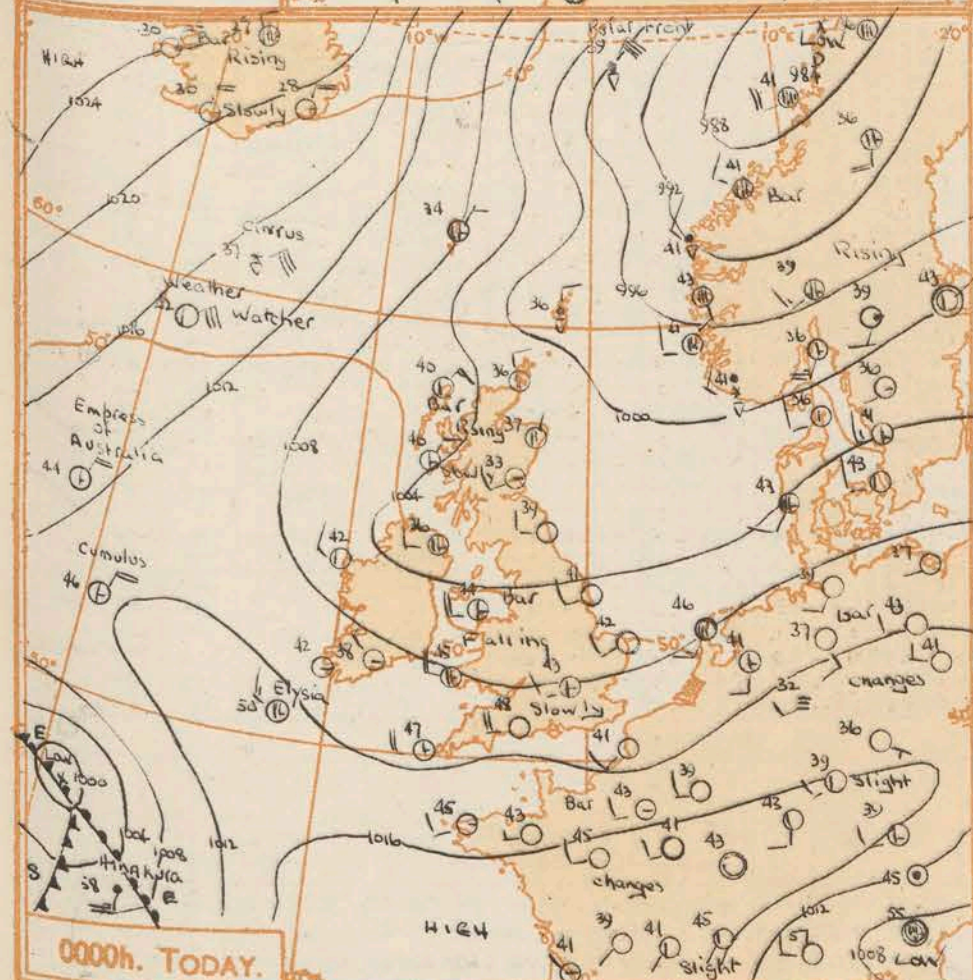
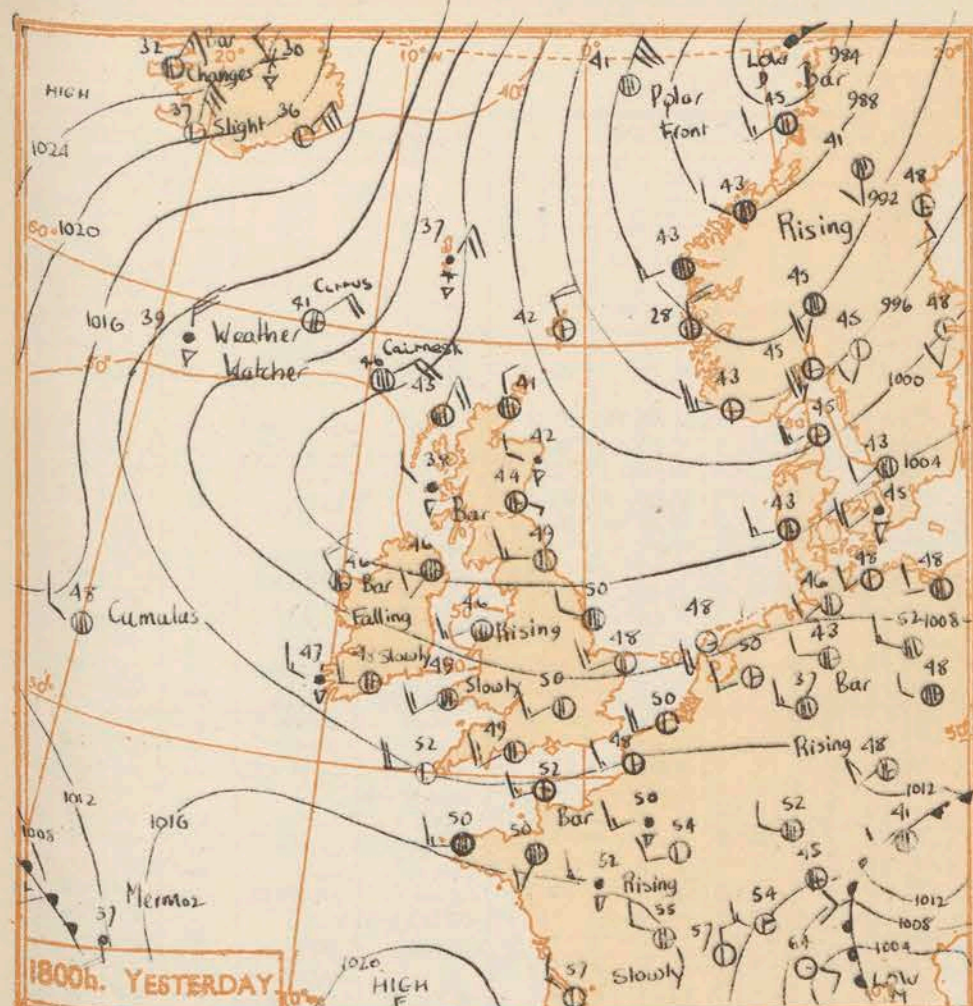
No. 34,143

Date of Issue Monday 16th May 1955

OBSERVATIONS at 12h. G.M.T. 15 th May 1955																OBSERVATIONS at 18h. G.M.T. 15 th May 1955																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		↑ Present Weather	Pressure		Temp.		Cloud							Wind		↑ Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h- 21h. °F.	Sun- shine	Rain 09h- 21h. mm.				
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	↑ Total 0-8	Main layer 0-8	Lowest layer 0-8	Ht. °F.	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb.	Change in 3 hrs.		Dry Bulb °F.	Dew point °F.	Form	↑ Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht. °F.	09h. to 15h. (34)	15h. to 21h. (35)												
																											Low ↑	Medium ↑		High ↑	Low ↑				Medium ↑	High ↑	Low ↑	Medium ↑
Kew ...	250	10	80	bc	101.7	-0.1	51	30	3	-	-	4	4	40	-	240	10	80	bc	101.5	+0.3	50	43	9	-	-	5	5	25	-	-	1	bc	bc	53	10.3	4	
London Airport	270	14	82	bc	101.9	+0.2	54	29	2	-	-	5	4	22	-	240	12	78	bc	101.8	+0.5	50	42	9	6	3	4	3	22	1	18	1	bc	bc	57	10.3	2	
Tangmere	240	17	82	pr	101.0	0.0	50	37	3	-	7	8	7	20	3	25	250	19	23	pr	101.3	-0.1	45	40	9	-	-	4	6	20	-	-	1	pr	bc	52	8.2	4
Bournemouth (Hurn)	230	13	74	bc	101.2	+0.3	49	40	9	6	3	5	2	20	-	240	16	74	bc	101.1	-0.4	50	40	9	-	-	3	3	20	-	-	1	bc	bc	52	8.2	2	
Boscombe Down	300	11	74	bc	101.4	+0.3	49	41	9	6	3	4	3	18	-	300	16	80	bc	101.4	+0.1	52	38	3	-	-	4	3	25	-	-	0	bc	bc	53	8.3	0.4	
Felixstowe	300	11	74	bc	101.4	+0.2	51	35	1	-	-	6	6	24	-	250	13	70	bc	101.4	+0.9	45	40	9	-	-	7	7	18	-	-	2	bc	bc	56	10.7	2	
Gorleston	210	12	62	bc	101.3	+0.1	50	46	2	-	-	5	5	25	-	260	12	64	bc	101.3	+0.6	48	39	2	4	5	4	2	18	-	-	2	bc	bc	54	10.3	1	
West Raynham	260	15	82	pr	101.2	+0.3	50	39	2	-	-	6	6	35	-	190	09	85	bc	101.2	-0.5	46	36	4	-	3	4	4	40	1	25	0	bc	bc	53	11.6	0.3	
Mildenhall	240	14	82	pr	101.3	+0.5	52	35	3	-	-	7	7	23	1	20	160	05	81	bc	101.3	+0.3	46	41	3	-	-	7	6	20	4	15	1	bc	bc	54	10.1	2
Cranfield	240	20	80	bc	101.5	-0.2	52	36	2	-	-	5	4	25	-	250	16	74	pr	101.5	-0.5	49	40	9	6	3	5	3	30	-	-	1	bc	bc	53	10.9	0.3	
Elmdon	250	20	58	bc	101.3	+0.4	45	35	9	-	3	6	6	28	1	15	260	13	66	bc	101.3	+0.1	51	31	1	3	-	4	4	25	-	-	1	bc	bc	53	10.2	1
Wittering	250	18	74	pr	101.0	+0.5	50	37	2	-	-	7	5	18	2	15	160	08	74	bc	101.0	+0.6	48	41	2	-	-	4	4	18	-	-	1	bc	bc	52	10.0	1
Watnall	300	12	63	bc	101.5	+0.5	46	39	9	-	-	7	6	20	-	-	290	06	58	pr	101.5	+0.2	45	36	3	-	-	8	8	20	-	-	1	bc	bc	51	8.7	3
Ross-on-Wye	260	10	81	pr	101.1	-0.1	50	39	9	-	-	7	7	23	-	-	250	10	70	bc	101.1	+0.7	45	40	9	-	3	4	4	25	-	-	1	bc	bc	55	6.5	6
Shawbury	270	18	85	bc	101.7	+0.3	50	39	9	-	2	5	4	30	1	20	270	26	82	bc	101.7	+0.1	48	34	9	6	2	6	3	30	1	20	1	bc	bc	54	10.3	0.4
Bristol	260	22	88	bc	101.6	0.0	51	37	3	-	3	5	3	23	2	20	250	20	80	bc	101.6	+0.3	49	37	3	-	3	5	2	18	-	-	1	bc	bc	52	8.5	1
Plymouth	280	20	74	bc	101.8	+0.6	50	38	9	4	3	3	3	18	-	-	190	16	74	bc	101.8	-0.1	50	38	4	-	2	3	25	-	-	1	bc	bc	52	8.9	1	
Chivenor	290	19	82	pr	101.9	+0.4	51	43	2	-	-	6	6	18	-	-	270	15	81	pr	101.9	-0.2	49	42	3	3	6	7	5	20	-	-	1	bc	bc	54	10.6	0.2
St. Eval	280	18	82	pr	101.4	+0.6	50	44	2	-	-	7	7	14	-	-	260	20	82	bc	101.4	-0.1	50	39	2	-	1	6	4	20	-	-	1	bc	bc	52	10.1	0.6
Culdrose	290	18	19	bc	101.8	+0.3	52	42	3	-	-	5	3	15	1	10	300	18	79	bc	101.8	+0.1	49	40	3	-	6	7	3	12	-	-	0	bc	bc	53	8.6	1
Scilly, St. Mary's	270	18	82	pr	101.0	+0.6	53	42	8	-	-	4	4	21	-	-	270	18	82	bc	101.0	-0.2	52	41	1	-	-	2	2	20	-	-	1	bc	bc	55	8.4	0.2
Guernsey	280	18	86	bc	101.5	+0.5	49	39	9	-	3	5	2	15	-	-	260	18	84	bc	101.5	+0.3	50	41	1	-	-	2	2	18	-	-	1	bc	bc	52	10.1	0.3
Aberporth	280	16	82	bc	101.2	+0.5	49	39	8	-	2	1	1	20	-	-	270	18	66	pr	101.2	-0.5	44	40	9	-	-	7	7	10	-	-	1	bc	bc	50	10.6	0.6
Pembroke Dock	250	15	83	bc	101.5	+0.6	50	39	2	-	-	5	5	20	-	-	240	17	74	bc	101.5	-0.7	49	42	2	3	6	7	1	18	-	-	1	bc	bc	51	10.8	-
Holyhead (Valley)	250	17	87	bc	101.3	+0.1	50	39	8	-	-	7	7	50	4	25	260	13	82	bc	101.3	-0.2	46	39	8	-	-	6	5	50	2	25	1	bc	bc	52	9.0	1
Manchester	310	18	61	bc	101.2	+0.2	48	34	2	-	-	6	6	28	-	-	240	12	56	pr	101.2	-0.6	45	37	2	-	-	7	5	18	-	-	2	bc	bc	50	7.4	4
Squires Gate	270	18	74	bc	101.4	+0.7	48	36	3	-	-	5	5	22	-	-	260	16	85	bc	101.4	-0.3	48	37	8	4	-	4	3	56	1	18	1	bc	bc	51	10.6	1
Silloth	270	18	66	pr	101.9	+0.0	47	29	3	6	3	5	2	18	-	-	270	08	63	bc	101.9	+0.3	42	39	3	6	-	5	3	14	-	-	1	bc	bc	49	8.2	2
Lindholme	250	15	61	pr	101.5	+0.7	43	41	9	-	8	7	5	15	-	-	230	15	66	bc	101.5	-0.2	49	35	2	-	-	5	5	25	-	-	2	bc	bc	54	10.6	1
Spurn Head	270	16	57	bc	101.4	+0.3	47	38	3	-	-	5	5	20	-	-	290	10	57	bc	101.4	-0.2	50	39	3	-	-	6	6	20	-	-	0	bc	bc	52	8.2	1
Dishforth	270	16	82	pr	101.5	0.0	49	35	9	6	8	7	6	25	-	-	240	15	83	bc	101.5	+0.2	48	34	9	6	3	5	4	30	1	25	1	bc	bc	52	10.7	1
Tynemouth	270	14	61	bc	101.2	+0.2	49	32	2	7	-	6	5	30	-	-	270	14	66	bc	101.2	+0.5	49	28	2	7	-	4	4	36	-	-	1	bc	bc	53	13.9	0.4
Leuchars	270	08	70	pr	101.0	-0.0	49	31	9	6	3	5	5	20	2	16	100	03	74	bc	101.0	+0.1	44	39	9	6	3	5	3	20	-	-	1	bc	bc	51	7.2	3
Eskdalemuir	300	08	60	bc	101.7	0.0	45	32	2	-	-	4	4	16	-	-	300	06	66	bc	101.7	-0.2	49	35	2	-	-	7	7	07	-	-	1	bc	bc><			

Chart of Weather in the Northern Hemisphere.





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

SCALE 1:1000
Nautical Miles
Statute Miles

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

GENERAL SYNOPSIS DEVELOPMENT:-

A cold unstable north to northwest airstream has persisted over the British Isles with troughs moving southwards in it. A depression moving east on the Atlantic is expected to move rather quickly across France during the next 24 hours with its fronts affecting southern districts of the British Isles. After the passage of the depression the northerly airstream will again become established generally.

Issued at Mid-day. today Monday 16th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In Scotland, Northern Ireland, northern England and North Wales there will be sunny periods and showers with local hail and thunder and with sleet or snow on high ground. In central and southern England and South Wales there will be sunny intervals at first but an area of rain will move east followed by renewed showery weather in the west tomorrow morning. It will be rather cold.

OUTLOOK FOR the following 24 hours:- Sunny intervals and showers with local hail and thunder. Continuing rather cold.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

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

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00h. G.M.T. 16th May 1955																OBSERVATIONS at 06h. G.M.T. 16th May 1955														OBSERVATIONS during NIGHT						
		Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain			
		Direction (degrees)	Speed (kts.)	Visiblity (miles)	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total 0-8 amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visiblity (miles)	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total 0-8 amount	Main layer	Lowest layer	21h.-03h. (39)	03h.-09h. (40)	Min. °F (41)	Max. °F (42)									
																													Low		Medium	High	Min. on Grass °F (43)	°F (44)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(39)	(40)	(41)	(42)	(43)	
Kew ...	18	*	*	*	*	44	*	*	*	*	*	*	*	*	130	10	80	ls	08.1	-07	45	40	7	2	-	7	1	10	-	-	1	bcc	crRns	44	36	1		
London Airport	82	230	03	80	bc	08.7	-0.3	43	37	-	-	2	3	-	3	75	250	12	80	cl	08.0	-0.3	44	41	5	7	-	7	7	57	1	30	1	cbccpr	cpr.crlsbc	42	36	1
Tangmere	53	270	05	50	bc	09.7	-0.4	43	38	-	-	2	3	-	3	75	220	11	40	ps	09.3	+0.1	47	42	2	7	-	8	5	58	7	15	1	bcmob	cpr.cpr	38	32	2
Bournemouth (Hurn)	34	240	09	70	bc	10.5	00	44	38	-	-	2	4	-	4	70	230	08	80	ls	09.4	+0.1	46	41	1	5	-	7	7	59	2	20	1	cbc	cclr.cpr	43	36	1
Boscombe Down	414	250	03	74	b	10.6	+0.1	39	35	-	4	-	-	-	1	60	260	12	82	cl	09.5	-0.8	42	39	1	7	2	7	1	18	-	1	bccpr	crls	38	33	0.2	
Felixstowe ...	10	270	12	64	b	08.4	00	45	41	-	-	-	-	-	-	-	270	13	64	c	07.9	-0.0	45	41	8	-	-	7	7	32	3	22	1	b	bccprc	45	38	1
Gorleston ...	5	220	07	62	b	07.8	-0.5	42	37	-	-	-	-	-	-	-	230	11	64	bc	06.9	+0.0	43	36	2	3	-	4	5	56	-	24	0	bcccb	bccc	39	35	-
West Raynham	250	230	12	82	b	06.2	-0.2	41	37	-	-	-	-	-	-	-	240	14	82	b	05.8	00	40	36	2	3	-	1	1	20	-	1	bcb	bcbccpr	39	35	1	
Mildenhall ...	15	200	14	60	b	07.2	+0.1	42	37	-	-	-	-	-	-	-	200	10	74	b	06.7	-0.5	43	39	3	-	-	2	2	25	-	0	cbbw	cwbccprc	39	36	1	
Cranfield	340	240	12	74	b	07.6	+0.2	41	37	-	6	3	1	-	1	60	240	07	69	bc	07.0	+0.0	40	33	5	3	-	5	4	13	-	1	bccprc	bccpr	38	34	1	
Elmdon	324	230	08	66	b	06.6	-0.3	39	36	-	2	2	45	-	-	-	230	11	62	b	05.9	-0.2	40	35	5	4	-	1	1	59	-	1	bccpr	bcc	37	32	1	
Wittering	216	240	10	66	b	06.3	-0.5	41	38	-	-	-	-	-	-	-	230	08	66	b	06.0	-0.0	40	37	-	-	-	1	-	-	-	1	cprb	bcc	38	35	1	
Watnall	366	260	07	61	c	05.3	-0.8	39	37	-	-	-	8	8	57	-	230	06	58	bc	05.0	-0.3	39	35	-	3	-	1	-	-	4	58	1	crl.m.b	b.m.cbc	34	29	0.1
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	240	08	81	b	07.1	+0.2	42	35	8	-	-	1	1	25	-	1	rlcbcc	bccbc	40	35	1		
Shawbury	235	200	06	82	b	06.4	-0.1	34	33	-	1	1	25	-	-	-	240	10	82	b	05.3	-0.1	39	34	9	6	3	1	1	25	-	1	cprbx	bxbccy	32	28	1	
Bristol ...	192	260	06	53	c	03.1	+0.5	46	39	-	-	-	6	6	18	-	270	08	74	b	08.0	00	43	35	1	3	3	1	1	20	-	1	bccpr	cbcb	40	27	2	
Plymouth	90	290	13	74	b	11.2	-0.9	47	41	-	-	-	-	-	-	-	320	02	63	jp	10.1	-0.1	45	42	3	3	-	1	3	20	-	15	1	bccprbpr	bccprprc	44	39	0.3
Chivenor	20	300	18	66	c	03.4	-1.1	47	44	-	9	3	-	7	16	-	300	12	82	c	03.1	+0.2	46	41	5	7	-	7	2	17	-	1	bccprhprc	c	44	41	3	
St. Eval...	336	260	16	86	bc	11.2	-0.9	47	38	-	-	3	3	25	-	-	290	04	83	c	09.7	-0.4	45	42	2	6	2	7	6	58	2	18	1	cprbc	cprc	43	40	2
Culdrose	260	320	15	83	bc	12.6	-0.2	44	41	-	3	3	22	-	-	-	290	08	80	jp	10.6	-0.0	44	42	6	6	-	6	2	29	-	1	bccbpr	cprpr	43	37	1	
Silly, St. Mary's	158	260	18	82	bc	11.5	-0.9	47	40	-	3	3	16	-	-	-	280	03	82	jp	09.7	-0.7	45	42	8	-	-	7	1	16	-	1	bccpr	bccpr	44	*	1	
Guernsey	340	260	10	81	b	13.5	-0.6	46	39	-	1	1	16	-	-	-	230	10	82	bc	12.1	-0.1	47	42	9	-	-	3	1	30	2	14	1	bcbw	bccpr.cpr	45	41	1
Aberporth	375	170	16	83	b	07.3	-0.6	43	36	-	3	1	18	-	-	-	280	15	80	bc	07.7	+0.6	42	38	2	-	-	4	4	18	-	1	bccprb	bccc	40	36	1	
Pembroke Dock	34	290	18	82	bc	09.2	-0.3	45	38	-	5	5	19	-	-	-	270	10	83	b	08.9	-0.1	44	36	1	-	-	2	1	18	-	1	cprbc	bcc	42	38	1	
Holyhead (Valley)	32	260	21	74	bc	04.5	-0.3	44	37	-	3	2	35	1	25	-	280	25	67	jp	04.4	-1.0	42	33	3	-	-	5	5	26	4	18	1	c	bccprbc	40	38	0.1
Manchester	248	220	12	62	bc	04.5	-0.9	39	35	-	3	3	45	1	25	-	210	12	57	jp	03.8	-0.5	37	34	9	-	-	5	5	20	2	12	2	bccb	cpr.cpr	34	32	1
Squires Gate	33																310	12	82	jp	03.2	+0.3	41	34	2	-	-	6	6	18	-	1			38	31	2	
Silloth ...	25	180	09	74	b	02.5	-0.8	37	33	-	-	1	1	25	-	-	360	09	66	c	03.3	+1.3	36	35	8	-	-	7	6	40	1	10	1	bcbwccph	cprhprbc	32	29	5
Lindholme	21	210	10	61	c	04.5	-0.8	40	37	-	7	7	56	-	-	-	190	08	48	c	04.1	-0.5	37	33	8	-	-	6	5	40	4	25	1	crlbm.cbc	cpr.c	35	31	1
Spurn Head	29	230	06	66	b	04.8	-0.6	41	39	-	-	-	-	-	-	-	250	11	62	bc	04.3	-0.1	39	34	5	-	-	3	3	30	-	0	bccpr	bcc	37	*	0.2	
Dishforth	105	200	11	74	bc	03.8	-0.8	38	33	-	-	3	3	30	-	-	150	05	63	c	03.3	-0.3	36	34	9	6	-	7	5	30	-	18	1	bccprbc	cprc	35	29	1
Tynemouth	108	270	08	61	b	03.1	+0.3	39	31	-	-	-	-	-	-	-	250	03	24	bc	03.1	+0.5	37	32	-	-	-	2	-	-	4	58	1	b	bcmobc	35	24	-
Leuchars	36	230	04	82	b	01.6	+0.6	32	31	-	-	1	1	30	-	-	260	07	62	bc	02.7	+0.9	33	34	5	3	-	4	4	16	-	1	b	cprprsbcc	33	29	4	
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-	-	0	66	bc	03.0	+2.0	31	27	5	3	-	1	1	20	-	1	bccphob	bccc	25	21	1	
Prestwick	30	130	09	62	ph	01.9	-0.4	38	36	-	9	6	24	1	09	-	080	02	64	c	04.1	+2.0	34	32	8	-	-	3	3	40	1	15	1	cpr.cprsb				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34144

Date of Issue Tuesday 17th May 1955

HT

Rain

21 h.

09h.

mm.

(43)

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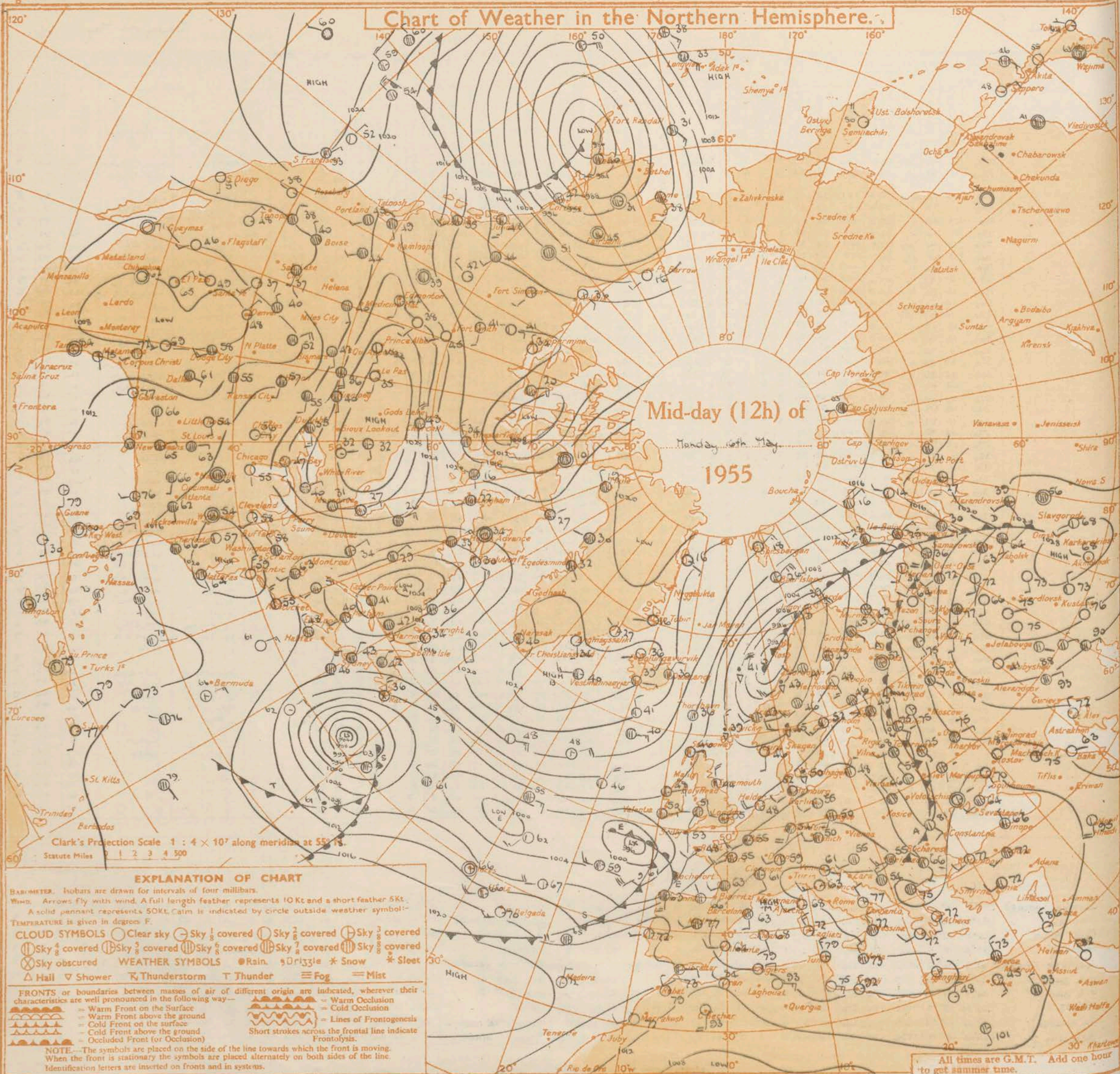
OBSERVATIONS at 12h. G.M.T. 16th May 1955

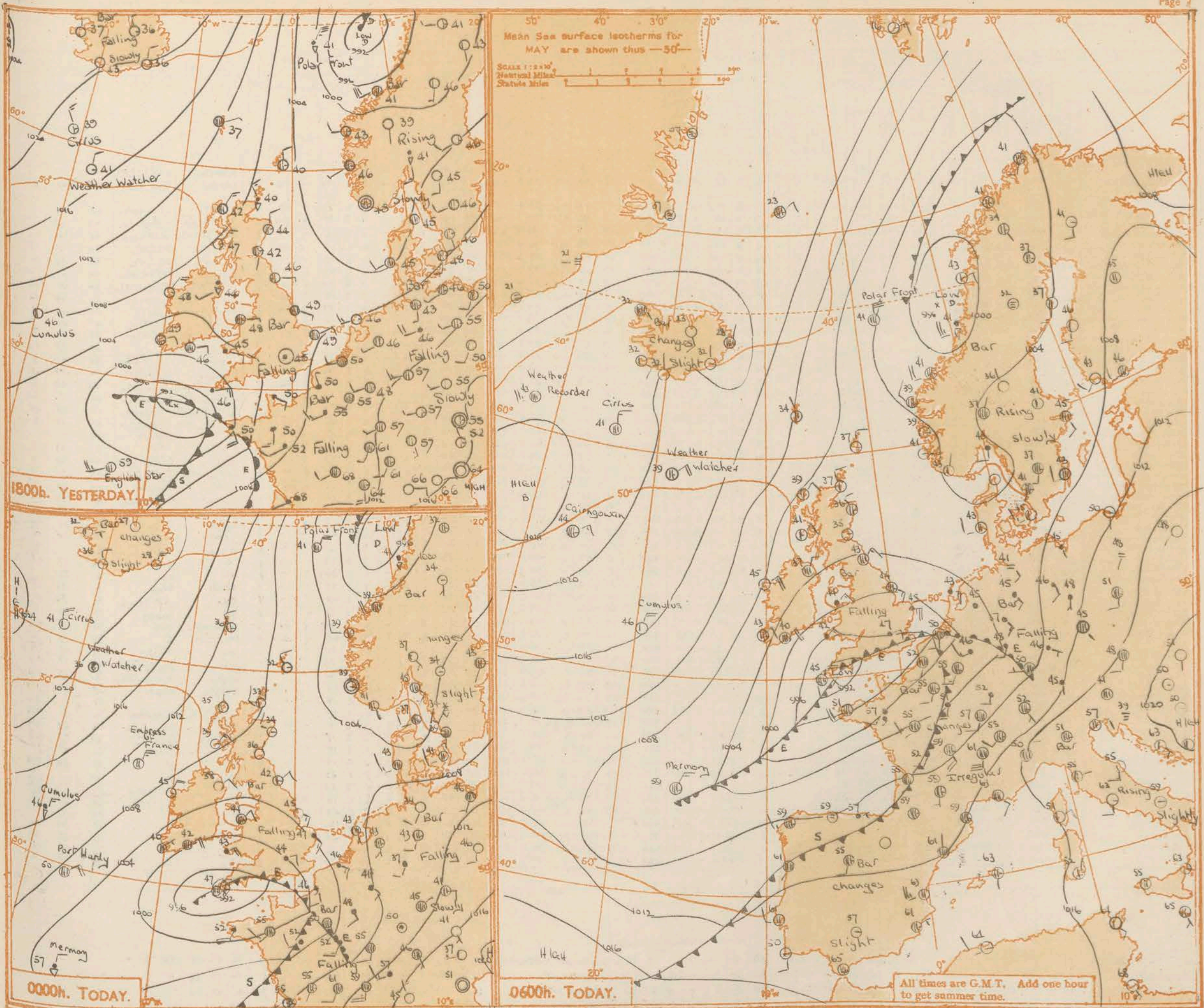
OBSERVATIONS at 18h. G.M.T. 16th May 1955

OBSERVATIONS during DAY

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

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depression centred over southwest England, after moving eastward has turned east-northeast and will probably move northeastward over southern England and East Anglia, today becoming rather slow moving over the North Sea tomorrow.

Issued at midday today Tuesday, 7th May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Prolonged and locally heavy rain will occur over Midlands and eastern England today and will extend slowly to some eastern districts of Scotland and northeast England and in some northern areas there will be sleet at times. There will be rain at first in Wales and SW England also, but an improvement will reach these areas today and extend slowly eastwards though showers are likely later. In north and west Scotland and over Northern Ireland there will be bright periods and showers with sun on high ground. It will be cold generally.

OUTLOOK FOR the following 24 hours:-

Showers in most areas but also bright intervals except in some eastern districts at first. Continuing cold

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

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

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud						ogb.	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	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.-03h.	03h.-06h.	Min. °F.	Max. on Ground °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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No. 34 145.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Wednesday 18th May 1955

OBSERVATIONS at 12h. G.M.T. 17th May 1955

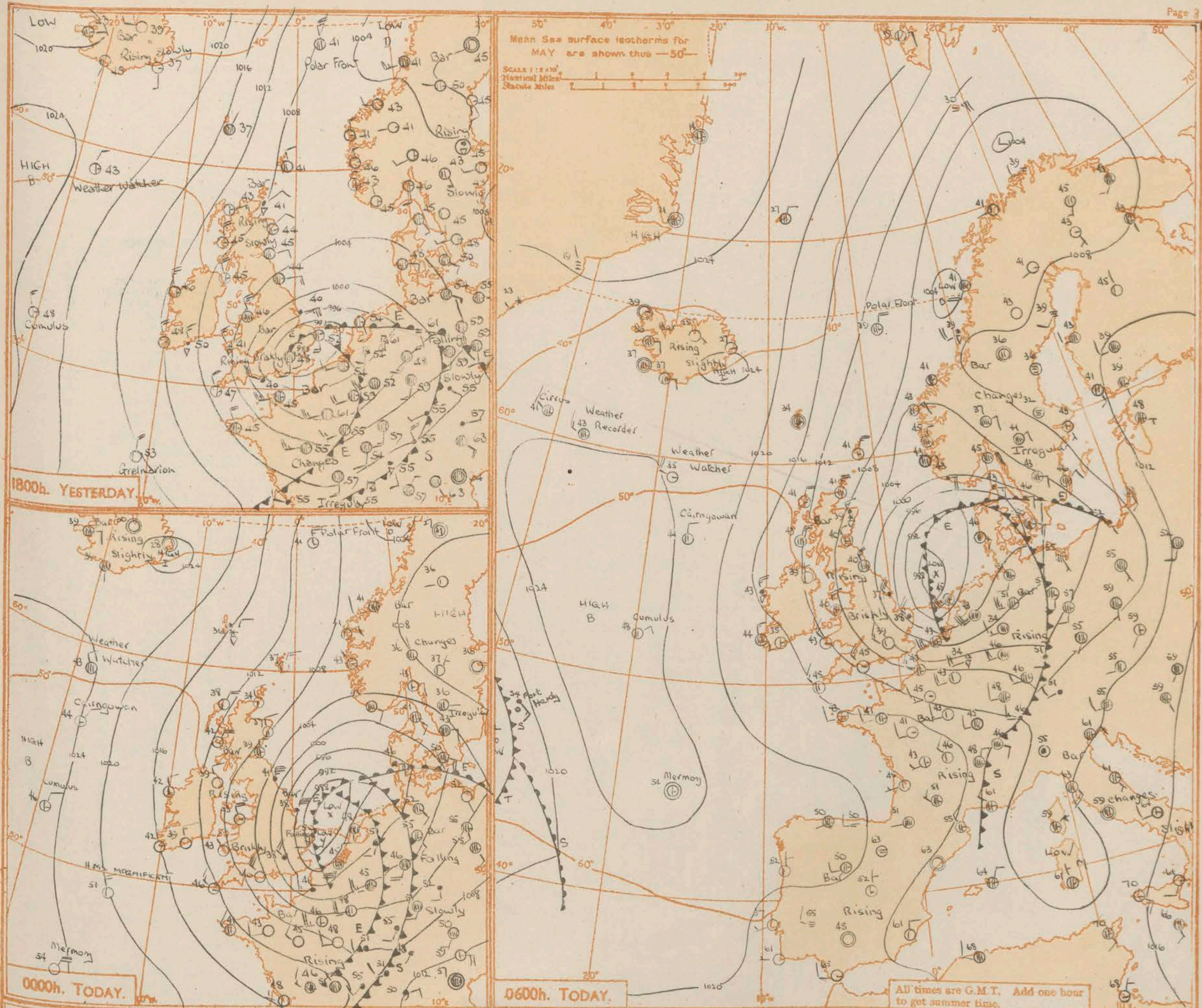
OBSERVATIONS at 18h. G.M.T. 17th May 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud						Wind			Temp.		Cloud						21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F. (36)	Sun-shine (37)	Rain 09h.-21h. mm. (38)							
	Direction (degrees)	Speed (kts.)	Visiblty		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Direction (degrees)	Speed (kts.)	Visiblty	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form				Total amount 0-8	Main layer 0-8				Lowest layer 0-8						
									Low	Medium	High												Low	Medium	High													
																																	↑	↑	↑	↑	↑	↑
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h. to 15h. (34)	15h. to 21h. (35)				
Kew ...	190	16	70	c	31.4	-12	55	49	8	-	-	7	5	25	1	10	180	16	53	c	31.0	-11	49	41	7	7	-	8	6	15	5	06	1	Cr. Rm. c	cr. Rm. c	56	1.1	1
London Airport	210	18	78	c	31.8	-12	56	48	6	-	-	7	7	15	2	11	180	14	62	c	31.2	-09	48	38	5	-	-	8	8	25	4	14	1	cr. Rm. c	cr. Rm. c	58	*	3
Tangmere	230	10	63	c	32.0	-08	56	50	8	7	-	7	6	25	5	14	230	31	58	c	32.0	-25	44	39	2	-	-	7	7	15	2	10	2	id. mac	id. mac	57	0.1	2
Bournemouth (Hurn)	200	16	37	cl	30.3	-12	53	51	6	-	-	8	8	18	6	04	230	28	28	rs	30.3	+13	35	34	6	-	-	5	8	08	5	04	2	id. mac	id. mac	54	*	6
Boscombe Down	210	13	56	id	30.3	-16	52	52	6	-	-	8	8	07	4	03	300	25	48	rs	30.8	+07	37	35	7	2	-	8	8	08	7	05	1	id. mac	id. mac	52	0.1	9
Felixstowe	210	13	61	c	30.3	-17	55	51	5	-	-	7	4	18	-	-	250	22	63	c	31.5	-02	52	45	2	-	-	7	7	18	-	-	2	id. mac	id. mac	58	3.0	2
Gorleston	110	10	58	cl	30.3	-28	47	46	7	2	-	8	8	20	7	10	180	20	60	cl	30.6	-15	52	48	2	7	8	5	2	23	-	-	2	id. mac	id. mac	54	2.2	7
West Raynham	200	23	62	cl	30.2	-22	43	41	7	2	-	8	8	10	6	05	040	13	15	cl	30.6	-24	46	46	6	-	-	5	8	02	-	-	2	id. mac	id. mac	48	0.0	6
Mildenhall	050	14	65	cl	32.6	-21	48	46	7	-	-	8	8	20	4	06	180	18	58	c	32.8	-15	53	45	6	-	-	8	8	25	4	08	1	id. mac	id. mac	56	0.3	2
Cranfield	020	17	28	cl	31.8	-22	45	45	6	2	-	8	8	08	7	02	030	15	56	cl	31.9	-02	40	39	7	-	-	8	8	12	5	04	2	id. mac	id. mac	45	0.0	17
Elmdon	030	15	48	cl	31.3	-06	49	49	7	2	-	8	7	05	4	02	360	24	32	cl	31.3	+18	35	35	7	2	-	8	8	07	5	04	6	id. mac	id. mac	41	0.0	22
Wittering	050	25	23	cl	30.3	-21	43	43	7	-	-	8	8	04	4	02	010	28	28	cl	31.2	-11	39	38	7	-	-	8	8	03	-	-	2	id. mac	id. mac	48	0.0	23
Wan'ell	040	15	39	cl	30.8	-09	38	37	7	2	-	8	8	20	6	05	010	25	32	cl	30.8	-07	35	35	7	2	-	8	8	12	7	05	2	id. mac	id. mac	41	0.0	13
Ross-on-Wye	030	13	24	cl	30.4	-11	40	38	7	2	-	8	7	08	-	-	360	11	24	cl	30.4	+36	35	34	-	2	-	8	8	06	-	-	2	id. mac	id. mac	40	0.0	18
Shawbury	010	10	50	cl	31.9	-02	37	36	7	2	-	8	8	18	6	07	360	22	56	cl	31.9	+18	37	35	7	2	-	8	8	14	6	08	2	id. mac	id. mac	40	0.0	17
Bristol	020	24	48	cl	32.0	-08	42	41	6	-	-	8	8	09	0	04	350	30	48	cl	32.0	+36	37	36	6	-	-	8	8	08	-	-	2	id. mac	id. mac	43	0.0	9
Plymouth	310	20	16	cl	31.0	+06	45	44	7	2	-	8	8	15	6	05	340	20	61	cl	31.0	+51	42	40	5	2	-	8	8	14	1	08	1	id. mac	id. mac	50	0.7	6
Chivenor	040	12	48	cl	32.7	+08	43	41	7	-	-	8	8	23	7	09	340	23	66	cl	32.7	+52	43	41	5	-	-	8	8	14	-	-	1	id. mac	id. mac	44	0.0	19
St. Eval	350	25	57	cl	32.6	+28	42	40	7	2	-	8	8	10	6	05	330	27	74	cl	32.6	+42	45	43	3	6	2	4	3	14	-	-	1	id. mac	id. mac	45	1.3	11
Culdrose	340	25	60	cl	31.0	+37	43	41	7	-	-	8	8	08	8	18	360	25	69	cl	31.0	+38	46	44	2	-	-	6	6	15	-	-	1	id. mac	id. mac	46	2.4	8
Scilly, St. Mary's	320	24	58	cl	30.4	+34	44	43	5	-	-	8	8	07	-	-	320	18	66	cl	30.4	+37	47	45	3	-	-	3	3	15	-	-	1	id. mac	id. mac	47	2.5	3
Guernsey	250	28	66	cl	30.9	+14	48	44	5	7	-	8	8	20	4	12	300	28	72	c	31.1	+44	48	44	2	-	-	7	7	12	-	-	1	id. mac	id. mac	53	0.0	14
Aberporth	030	23	53	cl	31.6	+14	40	38	7	2	-	8	8	20	6	08	360	25	48	cl	31.6	+32	43	41	3	-	-	8	8	12	2	03	1	id. mac	id. mac	44	0.3	7
Pembroke Dock	010	28	53	cl	31.1	+15	41	38	7	2	-	8	8	20	6	08	360	17	66	cl	31.1	+35	41	39	3	2	-	7	4	15	-	-	1	id. mac	id. mac	46	1.0	5
Holyhead (Valley)	010	19	66	cl	30.6	+02	44	38	2	7	-	8	4	18	-	-	340	25	81	cl	30.6	+13	46	47	9	2	-	8	8	22	1	18	1	id. mac	id. mac	48	0.1	2
Manchester	050	16	37	cl	30.4	-07	39	35	5	2	-	8	8	40	1	12	070	16	48	cl	30.4	+01	39	34	7	-	-	8	8	35	4	10	2	id. mac	id. mac	42	0.0	1
Squires Gate	060	16	62	cl	30.8	-01	45	34	2	2	-	8	3	25	2	16	010	13	61	cl	30.8	+05	44	34	3	2	-	8	1	15	-	-	1	id. mac	id. mac	48	0.0	14
Silloth	040	19	74	cl	30.3	-04	47	33	8	3	7	8	5	25	-	-	030	17	50	c	30.3	+10	45	34	8	1	-	8	3	22	-	-	1	id. mac	id. mac	49	2.5	14
Lindholme	040	20	61	cl	30.1	-07	41	37	7	2	-	8	8	15	6	08	360	18	61	cl	30.1	+06	37	38	7	2	-	8	8	20	7	05	2	id. mac	id. mac	44	0.0	11
Spurn Head	060	25	57	cl	30.9	-17	42	42	7	-	-	8	8	10	-	-	050	36	32	cl	30.9	-18	40	40	7	-	-	8	8	08	-	-	2	id. mac	id. mac	44	0.0	13
Dishforth	030	17	81	c	31.1	-07	45	32	5	2	-	8	4	20	-	-	030	20	63	cl	31.1	-03	42	31	5	2	-	8	6	15	-	-	1	id. mac	id. mac	46	0.1	1
Tynemouth	050	20	66	c	30.8	-04	44	35	5	-	-	7	7	30	-	-	050	20	66	c	30.8	-02	44	35	5	-	-	7	8	26	-	-	1	id. mac	id. mac	45	2.3	0.1
Leuchars	030	10	70	cl	30.1	-01	43	38	3	-	-	7	5	22	1	15	060	12	70	c	30.1	+02	42	37	9	-	-	6	1	26	-	-	1	id. mac	id. mac	47	0.5</	

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

A deepening depression crossed southern England and will continue moving northeastwards towards south Scandinavia, while a ridge of high pressure over the Atlantic will intensify and approach the British Isles.

Issued at Mid-day today Wednesday 18th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Rain over some eastern districts of England with strong to gale force winds will move away eastward and showers occurring in northern and western areas of the British Isles will become general falling as snow on hills and with local hail and thunderstorms; there will also be sunny intervals. Inland tonight showers will die out and ground frost will occur widely. It will continue cold.

OUTLOOK FOR the following 24 hours:-

Bright periods in all areas, but showers will continue in northern and eastern areas but will become less frequent in the west.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 18th May 1955

OBSERVATIONS at 06h. G.M.T. 18th May 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00h. G.M.T. 18th May 1955																OBSERVATIONS at 06h. G.M.T. 18th May 1955														OBSERVATIONS during NIGHT									
		Wind				Pressure				Temp.				Cloud				Wind				Pressure				Temp.				Cloud				Weather				Temperature		Rain	
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (7)	Dew point °F. (8)	Wet Bulb °F. (9)	Wet Bulb °F. (10)	Wet Bulb °F. (11)	Wet Bulb °F. (12)	Wet Bulb °F. (13)	Wet Bulb °F. (14)	Wet Bulb °F. (15)	Wet Bulb °F. (16)	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F. (23)	Dew point °F. (24)	Wet Bulb °F. (25)	Wet Bulb °F. (26)	Wet Bulb °F. (27)	Wet Bulb °F. (28)	Wet Bulb °F. (29)	Wet Bulb °F. (30)	Wet Bulb °F. (31)	Wet Bulb °F. (32)	State of ground	21h.-03h. (39)	03h.-09h. (40)	21h.-09h.		Rain mm. (43)		
																																					Min. °F. (41)	Max. °F. (42)			
Kew ... London Airport	18 82	300	22	62	rr	99.2	+71	38	33	7	-	-	8	8	13	6	12	210	13	80	b	06.5	+36	40	34	1	-	8	2	1	10	-	-	1	crs Rsc	abcy	35	32	4		
Tangmere ... Bournemouth (Hurn)	53 34	320 280	19 16	59 62	cl b/r	02.1 05.3	+79 +49	40 40	35 34	5 -	-	-	6 -	6 -	19 -	-	-	290 270	09 12	80 69	b b	08.5 10.3	+28 +27	41 41	36 36	1 8	-	1 2	1 2	1 1	20 20	-	-	1	crs Rsc	abcy	37 38	33 35	0.4 0.1		
Boscombe Down ... Felixstowe ... Gorleston ... West Raynham ... Mildenhall ...	414 10 5 250 15	320 270 190 340 300	16 14 06 38 26	62 63 62 58 48	bc c id. rs rs	04.6 88.0 86.8 87.4 90.6	+44 -25 -34 -06 +27	38 43 50 39 35	34 40 30 38 35	- 5 5 - 6	- - - 2 2	- - - - -	4 8 8 8 8	- 15 25 03 07	- - - - -	4 - - - 3	75 - - - 03	310 320 300 360 280	14 34 25 36 20	74 63 58 66 56	b cl cl cl cl	09.9 02.0 04.6 08.2 01.5	+27 +80 +59 +41 +42	38 41 38 37 39	36 37 35 35 36	5 7 7 7 7	- - - - -	1 8 8 8 8	1 8 8 10 40	20 20 7 6 6	- - 12 06 10	- - 2 2 2	1 2 2 2 2	crs Rsc crs Rsc crs Rsc crs Rsc crs Rsc	abcy abcy abcy abcy abcy	33 40 36 34 34	32 38 33 32 37	0.3 3 3 1.6 6			
Cranfield ... Elmdon ... Wittering ... Watnall ... Ross-on-Wye ...	340 324 216 366 223	290 300 330 330 330	15 18 28 13 28	23 58 32 28 28	rs rs rs rs rs	98.3 01.3 95.4 99.2 99.2	+58 +30 +38 +18 +18	33 37 35 33 33	33 35 34 33 33	2 7 7 7 7	- 2 - - -	- - - - -	8 8 8 8 8	07 33 08 09 09	- 2 - - 5	- 16 - - 04	290 280 290 290 280	10 17 19 16 08	74 58 32 63 52	c c cl c b	05.0 06.0 02.8 04.1 08.5	+30 +23 +33 +26 +20	39 40 34 32 39	32 33 34 32 33	5 - 7 6 9	- - - - -	7 8 8 7 1	1 - 1 1 1	18 - 08 30 -	- 7 - - -	65 - - - 1	1 2 1 1 1	crs Rsc crs Rsc crs Rsc crs Rsc crs Rsc	abcy abcy abcy abcy abcy	33 33 33 32 36	32 33 32 32 31	5 3 6 16 12				
Shawbury ... Bristol ... Plymouth ... Chivenor ... St. Eval ...	235 192 90 20 336	320 290 330 330 280	17 10 06 18 16	59 66 58 74 66	b bc bc b pr	08.4 05.1 09.8 08.9 10.8	+16 +32 +38 +23 +20	40 41 41 42 43	33 35 36 36 33	- - 2 2 2	- - - - -	- - - - -	2 3 3 1 7	- - 25 20 24	- - - - -	2 3 3 - 7	62 73 - - -	300 290 300 320 310	17 12 10 22 16	74 80 69 82 83	c c b bc bc	07.1 09.4 13.3 12.3 14.2	+19 +21 +26 +17 +18	40 33 41 43 42	34 34 35 35 32	2 6 2 3 2	- - - - -	3 9 2 - -	2 6 2 5 4	1 1 20 20 -	- 10 - - -	1 1 1 1 1	cbbc cbbc cbbc cbbc cbbc	abcy abcy abcy abcy abcy	36 40 41 39 36	32 29 34 37 31	1.4 0.6 - - 0.3				
Culdrose ... Scilly, St. Mary's ... Guernsey ... Aberporth ... Pembroke Dock	260 158 340 375 34	320 300 320 330 320	10 17 22 22 11	76 82 80 74 74	b bc bc bc b	11.8 12.2 09.5 07.7 09.1	+18 +18 +32 +20 +16	41 41 45 42 43	38 39 35 32 38	- 8 2 8 -	- - - - -	- - - - -	2 1 4 5 0	15 15 16 50 -	- - - 1 -	2 4 4 5 -	- - - 20 -	330 310 290 300 310	12 15 16 21 16	81 82 82 74 74	b/pl b b cl b	14.8 15.1 13.6 10.7 12.0	+16 +15 +20 +17 +13	42 45 44 41 43	34 32 34 34 35	9 1 2 8 2	- - - - -	3 4 1 6 -	1 4 2 5 1	10 18 18 15 20	- - - - -	- - - - -	1 1 1 1 1	b b b b b	abcy abcy abcy abcy abcy	39 43 41 40 39	33 38 36 36 33	1 0.5 1.2 1.2 -			
Holyhead (Valley) ... Manchester ... Squires Gate ... Silloth ... Lindholme ...	32 248 33 25 21	330 360 330 340 340	20 13 13 13 18	74 63 63 66 61	b c c b rr	06.3 01.7 01.7 05.2 98.4	+06 +13 +13 +04 +09	43 39 39 40 36	36 34 34 36 35	2 5 7 5 7	- - - - -	- - - - -	1 8 8 1 8	18 20 - 30 15	- - - - 6	- - - - 10	- - - - -	340 320 310 330 300	13 15 16 13 21	66 59 74 62 63	bc/pl c c bc cl	09.0 05.7 07.2 07.2 02.2	+16 +21 +20 +13 +22	40 38 43 39 36	35 34 31 32 36	9 8 1 8 8	- - - - -	5 6 4 8 8	3 2 6 1 8	15 45 30 20 25	- 10 - - 18	- 25 - - 0	1 1 1 0 2	crs Rsc crs Rsc crs Rsc crs Rsc crs Rsc	abcy abcy abcy abcy abcy	38 37 40 37 36	36 34 32 34 33	1 0.1 - - 12			
Spurn Head ... Dishforth ... Tynemouth ... Leuchars ... Eskdalemuir ...	29 105 108 36 794	310 320 360 360 360	38 17 33 08 -	16 58 66 74 -	rr rs cl bc -	93.3 99.7 00.5 05.9 -	+03 +03 -12 -04 -	38 40 41 39 39	38 36 36 34 34	- 7 7 - 4	- - - - -	- - - - -	8 8 8 5 5	06 25 18 - -	- 4 - - 1	- 12 - 39 39	- - - - -	320 360 330 330 020	30 18 26 07 14	48 65 57 82 74	rr cl c bc bc	06.1 02.1 01.9 05.7 06.0	+18 +15 +14 +00 +10	37 39 40 40 37	37 34 35 33 27	7 6 7 5 -	- - - - -	8 8 8 3 4	8 5 8 1 4	08 05 16 35 -	- - - - 72	- - - - -	2 1 2 1 1	rr crs Rsc crs Rsc crs Rsc crs Rsc	abcy abcy abcy abcy abcy	37 36 39 37 34	37 35 33 32 31	27 4 3 - -			
Prestwick ... West Freugh ... Ronaldsway ... Tiree ... Benbecula ...	30 50 55 29 18	310 320 340 310 320	09 09 11 19 15	58 80 83 86 82	b b bc b b	07.4 07.1 06.6 10.7 12.1	+01 +03 +07 +08 +01	35 34 40 42 39	34 33 36 34 34	- 5 2 3 2	- - - - -	- - - - -	0 2 3 1 1	- 2 1 1 2	- - - - -	- 40 18 18 22	- - - - -	340 360 340 310 360	09 20 05 23 14	70 80 86 80 82	b bc bc jp jp	08.4 08.6 08.5 12.2 13.7	+06 +08 +12 +15 +14	38 41 42 43 41	35 33 33 34 35	8 8 9 3 6	- - - - -	1 3 1 6 3	1 2 18 21 -	- - 1 1 -	- - - - -	1 1 0 1 1	crs Rsc crs Rsc crs Rsc crs Rsc crs Rsc	abcy abcy abcy abcy abcy	32 32 39 39 36	26 25 31 37 32	0.1 0.2 0.1 0.1 0.1				
Stornoway ... Cape Wrath ... Sule Skerry ... Renfrew ... Dyce ...	10 367 43 28 185	310 050 050 340 340	22 22 19 04 12	74 82 82 63 82	b/pl bc pr b hc	11.3 10.2 09.4 07.5 06.3	+03 +00 +02 +03 -08	38 46 41 39 37	35 35 39 31 32	2 9 5 1 6	- - - - 1	- - - - -	2 5 7 1 2	25 25 10 20 25	- - - - 1	- - - - 15	- - - - -	310 050 050 280 350	19 22 24 03 15	82 82 86 86 56	bc c c b pr	12.3 10.8 10.2 08.2 05.9	+07 +15 +06 +06 +02	41 40 41 40 39	36 35 36 35 35	2 9 8 9 9	- - - - -	3 6 6 2 6	3 3 3 1 7	30 25 25 20 15	- - - - -	- - - - -	1 1 0 1 1	b c c c c	abcy abcy abcy abcy abcy	37 33 38 36 35	35 35 33 30 32	2 1 2 - 0.1			
Wick ... Lerwick ... Blacksod Point ... Malin Head ... Aldergrove ...	119 269 18 84 220	330 310 340 340 330	10 13 10 15 09	83 83 70 83 81	b b bc bc b	08.2 08.6 14.7 10.1 08.9	+03 +03 +13 -05 +07	35 37 42 39 39	34 34 37 35 36	2 9 9 2 -	- - - - -	- - - - -	2 2 3 4 1	20 20 11 25 -	- - - - -	- - - - -	310 010 350 340 330	23 25 24 21 04	80 83 70 82 81	bc jp pr c b	08.5 08.3 15.5 12.1 11.0	+11 -01 +06 +12 +18	41 41 43 44 39	37 32 33 33 34	3 4 3 3 9	- - - - -	6 7 6 6 3	1 2 2 2 2	15 27 30 22 22	- - - - -	- 11 - - -	1 1 1 1 1	b b p p p	abcy abcy abcy abcy abcy	37 35 40 35 35	31 32 32 30 30	0.2 1.4 1.4 1.4 1.4				
Castle Archdale ... Birr Castle ... Collinstown ... Rineanna ... Valentia ... Midleton ...	225 231 226 10 30 30	300 310 300 300 340 350	11 07 13 07 09 13	83 85 85 78 78 82	b b b b b b	11.4 13.1 10.2 10.6 16.2 14.1	+03 +15 +09 +13 +14 +18	38 37 37 39 39 39	35 32 30 34 34 33	3 - - - 2 -	- - - - - -	- - - - - -	1 0 0 1 1 0	20 - - 																											

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Thursday 18th May 1955

No. 341 46

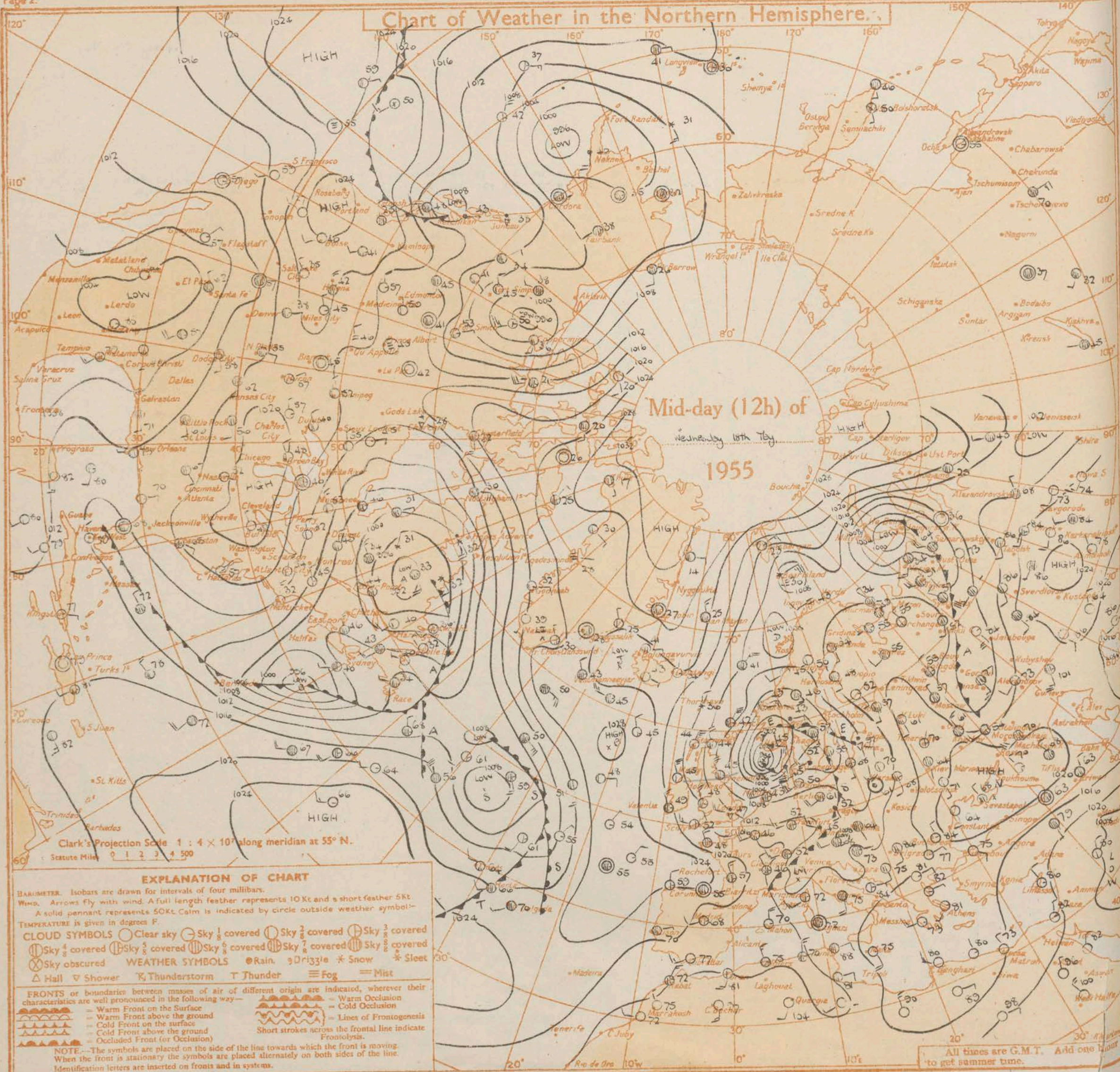
OBSERVATIONS at 12h. G.M.T. 18th May 1955

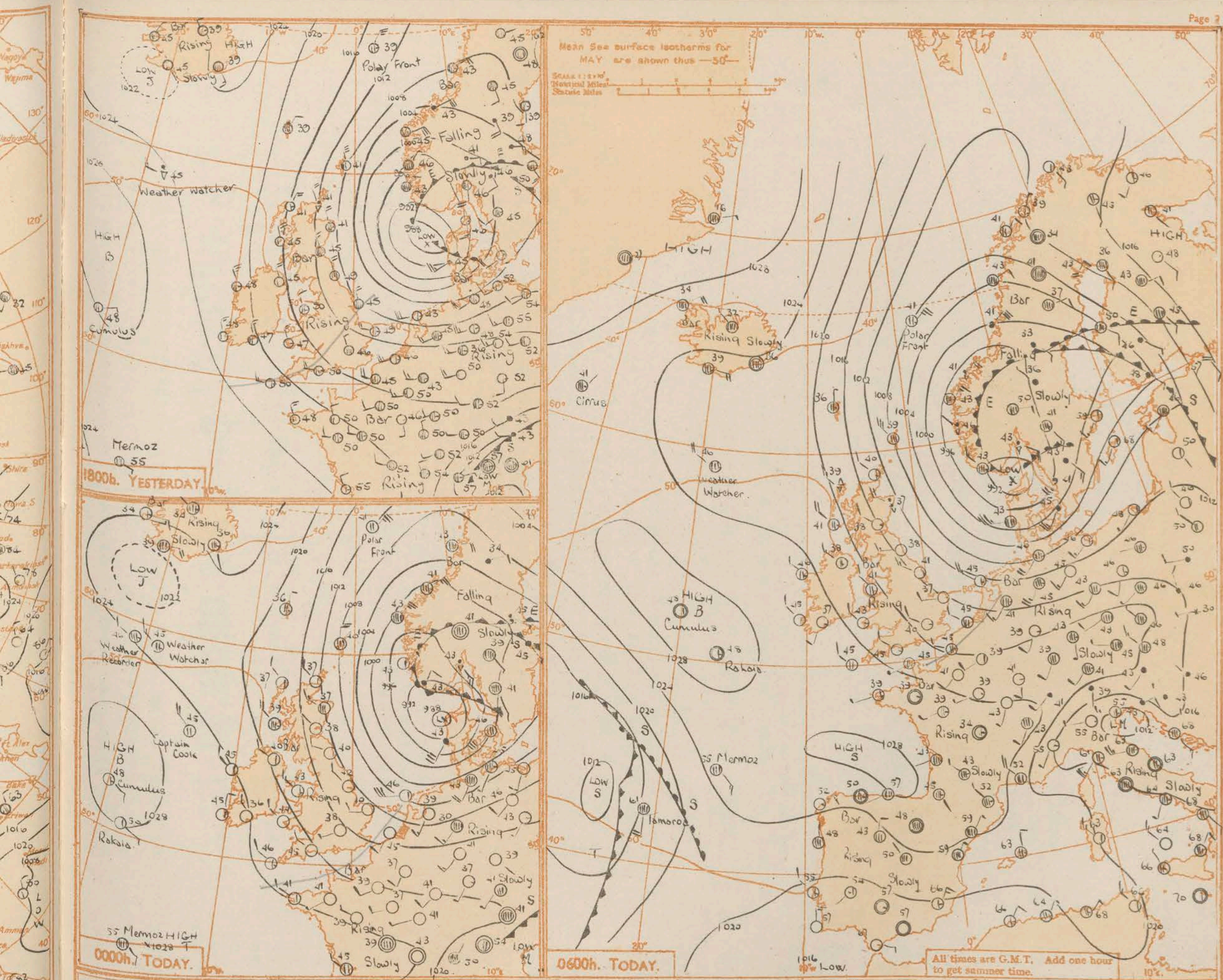
OBSERVATIONS at 18h. G.M.T. 18th May 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			+ Present Weather	Pressure		Temp.		Cloud							Wind			+ Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather				Max. Temp. 09h.- 21h. °F.	Sun- shine	Rain 09h.- 21h. mm.
	Direction (degrees)	Speed (kts)			Bar at 2 ft. M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form							Direction (degrees)	Speed (kts)			Bar at 2 ft. M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form														
		Low	Med						High	Total amt.	Main layer	Lowest layer			Low		Med	High						Total amt.	Main layer	Lowest layer												
												0-8	9-8	9-8												0-8	9-8	9-8	0-8	9-8		9-8						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)	
Kew London Airport	230	14	80	pr	10.1	+11	47	33	2	6	5	7	5	25	2	18	230	03	64	4pr	13.5	+23	46	42	3	6	8	7	3	15	-	-	1	cy pr h fpr sh	cy pr h bcz	50	10.8	2
Tangmere Bournemouth (Hurn)	270 300	24 23	74 74	4pr 4pr	11.6 13.0	+12 +12	50 49	38 36	3 3	6 -	3 -	7 7	5 5	20 20	- 3	- 12	330 320	12 27	83 83	bc pr	14.3 16.1	+16 +18	46 41	37 38	2 3	6 -	3 -	3 7	2 7	25 10	1 -	20 -	1	bca v cpr cpr bcy pr	bc jph r bcv bc bcy pr h bbc	52 50	12.1 *	0.5 0.6
Boscombe Down	310	17	80	-	12.3	+11	48	35	1	-	-	6	6	25	-	-	300	12	80	b	15.7	+18	45	35	3	6	3	1	1	15	-	-	1	bca v cpr	cpr bcy pr h bbc	50	11.6	2
Felixstowe	310	24	66	c	08.4	+25	49	35	2	2	-	8	5	22	-	-	300	17	66	c	11.3	+17	48	35	2	-	6	7	5	25	-	-	1	cpr bcy	cy pr bcy pr	52	2.4	Tr
Gorleston	270	23	58	4pr	05.0	+43	45	35	7	2	-	8	8	20	7	09	280	15	58	bc	09.3	+11	49	35	3	7	-	5	3	12	-	-	2	cy pr h bcz	cy pr h bcz	50	1.7	0.6
West Raynham	230	20	66	4pr	06.2	+33	45	33	2	7	-	8	6	20	-	-	310	20	74	c	10.6	+26	43	34	2	7	-	7	3	20	-	-	1	cy pr h bcz	cy pr h bcz	49	2.3	0.1
Mildenhall	260	16	63	c	07.3	+24	47	37	2	1	-	8	7	20	-	-	330	20	66	4pr	11.0	+26	40	37	2	-	8	6	4	25	-	-	1	cy pr h bcz	cy pr h bcz	50	2.9	Tr
Cranfield	230	10	74	c	08.7	+14	49	31	2	-	8	7	4	23	-	-	280	10	74	bc	12.2	+18	46	34	3	-	8	4	2	25	-	-	1	cy pr h bcz	cy pr h bcz	51	7.7	0.4
Elmdon	270	12	66	4pr	09.3	+12	47	34	1	-	6	7	6	25	-	-	300	20	58	4pr	12.8	+23	46	34	2	-	7	5	30	-	-	1	cy pr h bcz	cy pr h bcz	49	6.3	Tr	
Wittering	230	20	66	c	07.8	+20	49	31	1	-	2	7	7	25	-	-	280	20	66	c	11.2	+19	49	34	2	-	7	7	3	20	-	-	0	cy pr h bcz	cy pr h bcz	51	4.5	Tr
Watnall	230	17	63	c	09.0	+20	49	31	2	-	-	7	7	25	-	-	280	08	61	c	11.8	+20	43	36	2	-	7	6	3	25	-	-	0	cy pr h bcz	cy pr h bcz	50	7.6	-
Ross-on-Wye	320	14	82	bc/pr	11.1	+11	49	33	2	-	1	4	3	30	-	-	280	12	81	4pr	14.6	+13	44	35	3	-	3	4	3	30	-	-	1	cy pr h bcz	cy pr h bcz	50	10.9	0.1
Shawbury	330	13	83	ph	10.0	+10	48	35	3	6	2	7	4	25	1	20	300	10	74	4pr	13.7	+25	45	37	2	-	3	7	5	25	1	20	1	cy pr h bcz	cy pr h bcz	51	9.0	0.1
Bristol	270	13	74	c	12.2	+06	48	37	3	6	3	6	4	20	-	-	230	10	66	c	15.1	+13	47	33	2	-	3	6	6	25	-	-	1	cy pr h bcz	cy pr h bcz	51	5.5	1
Plymouth	320	17	73	4pr	15.5	+10	49	35	3	-	3	7	7	20	1	18	310	24	66	bc	18.6	+13	49	33	2	-	4	4	25	-	-	1	cy pr h bcz	cy pr h bcz	51	12.6	0.1	
Chivenor	310	22	85	bc	15.3	+15	50	41	2	-	-	4	4	20	-	-	300	22	85	4pr	18.0	+09	48	39	3	6	3	2	20	-	-	1	cy pr h bcz	cy pr h bcz	51	12.4	-	
St. Eval	230	16	87	4pr	16.9	+16	48	36	3	6	3	7	6	14	-	-	280	20	85	bc	19.0	+09	49	37	2	6	3	4	4	20	-	-	1	cy pr h bcz	cy pr h bcz	51	12.0	1
Culdrose	330	19	81	c	17.8	+14	48	36	2	-	1	7	6	18	-	-	320	17	76	bc	20.4	+14	49	36	2	-	3	3	15	-	-	0	cy pr h bcz	cy pr h bcz	50	13.4	-	
Scilly, St. Mary's	230	17	82	bc	18.6	+18	52	38	2	-	-	7	3	21	-	-	280	15	83	bc	20.5	+08	50	40	3	-	3	3	20	-	-	1	cy pr h bcz	cy pr h bcz	50	13.4	-	
Guernsey	200	20	83	bc	16.9	+17	48	36	3	-	3	2	15	-	-	230	22	83	b	19.2	+13	48	35	3	-	1	1	15	-	-	1	cy pr h bcz	cy pr h bcz	51	14.1	0.4		
Aberporth	300	15	83	bc	13.4	+12	47	37	3	-	3	5	4	18	1	15	280	15	86	bc	16.4	+16	45	37	3	6	3	5	5	40	1	15	1	cy pr h bcz	cy pr h bcz	50	10.7	Tr
Pembroke Dock	310	16	82	bc	15.1	+13	48	36	2	-	-	5	5	20	-	-	300	15	82	b	17.8	+14	47	36	3	-	1	1	18	-	-	1	cy pr h bcz	cy pr h bcz	50	13.6	Tr	
Holyhead (Valley)	300	18	80	4pr	12.1	+13	47	38	3	6	3	6	5	16	-	-	310	12	82	bc	14.6	+15	50	42	3	3	5	4	25	1	20	1	cy pr h bcz	cy pr h bcz	51	11.1	1	
Manchester	320	18	74	c	08.9	+13	47	28	2	-	2	6	4	28	-	-	300	20	59	4pr	12.0	+21	46	36	2	-	2	7	6	35	2	28	2	cy pr h bcz	cy pr h bcz	51	8.5	2
Squires Gate	310	17	83	c	05.3	+13	49	34	2	-	6	7	1	30	-	-	310	16	61	pr	12.9	+23	44	39	3	9	8	8	4	28	3	18	0	cy pr h bcz	cy pr h bcz	51	12.2	0.1
Silloth	320	13	74	pr	08.6	+03	47	36	3	6	7	7	18	-	-	330	04	80	4pr	12.2	+16	47	39	3	6	3	6	4	20	-	-	1	cy pr h bcz	cy pr h bcz	51	8.5	3	
Lindholme	310	22	81	4pr	06.3	+14	48	33	3	7	7	8	6	30	3	15	350	07	66	4pr	10.7	+28	44	38	3	-	6	7	6	30	3	20	0	cy pr h bcz	cy pr h bcz	52	3.9	0.2
Spurn Head	320	28	48	pr	03.0	+22	43	38	7	-	8	8	10	-	-	300	18	60	c	08.6	+19	45	38	7	-	6	7	7	10	-	-	2	cy pr h bcz	cy pr h bcz	49	0.0	5	
Dishforth	310	22	82	4pr	06.3	+20	47	30	2	7	6	7	3	20	-	-	270	13	82	c	12.1	+23	47	37	3	6	6	7	7	10	-	-	1	cy pr h bcz	cy pr h bcz	50	2.6	0.3
Tynemouth	340	24	61	4pr	04.7	+27	45	35	5	-	-	7	7	24	-	-	340	21	61	c	08.6	+18	49	29	1	-	8	6	3	30	-	-	1	cy pr h bcz	cy pr h bcz	49	2.1	0.2
Leuchars	010	15	66	4pr	07.7	+15	44	30	3	6	3	6	5	12	-	-	340	17	82	c	10.4	+20	45	37	2	6	2	6	4	25	-	-	1	cy pr h bcz	cy pr h bcz	52	10.6	0.5
Eskdalemuir	360	16	66	ph	06.7	+03	47	31	3	-	-	7	7	16	-	-	360	10	74	4pr	10.3	+10	43	32	2	-	2	6	4	16	-	-	1	cy pr h bcz	cy pr h bcz	48	7.7	1
Prestwick	340	18	80	c	09.4	+03	48	33	3	3	2	7	6	30	-	-	310	19	82	bc	12.4	+05	48	36	3	-	4	1	25	-	-	1	cy pr h bcz	cy pr h bcz	52	9.9	1	
West Freugh	340	21	84	c	10.5	+14	50	34	2	-	1	6	5	25	-	-	330	23	82	bc	13.6	+22																

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

A depression over the southern North Sea moved northeastward towards Scandinavia and is likely to redevelop off the west coast of central Norway. An anticyclone west and southwest of the British Isles will extend eastwards across the British Isles and Europe.

Issued at Mid-day today Thursday 19th May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Bright periods will occur in all areas but there will also be showers in many places. The showers will fall as snow on hills and will become heavy locally in the afternoon and evening with hail and thunder in places. In southwestern areas, however, they will be relatively slight. They will largely die out during the night when ground frost will occur widely with slight air frost in places. It will continue generally cool.

OUTLOOK FOR the next 24 hours:-

Showers and bright intervals in northern and some eastern areas. Probably fine in the southwest. A little less cool.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 10 th May 1955																OBSERVATIONS at 06h. G.M.T. 15 th May 1955																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						ogh. 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	21h-03h (39)	03h-09h (40)	Min. (41)	Max. on Grass (42)							
																																Low	Medium	High	Low		Medium
Kew	18							41								270	9	36	b	18.6	+0.5	41	35	2	-	-	1	1	35	-	1	b20b2w	b20b2w	39	31	-	
London Airport	82	260	05	66	b	17.1	+14	38	35	-	-	-	-	-	-	280	07	74	b	19.3	+1.4	40	35	2	-	-	1	1	40	-	1	b20b2w	b20b2w	36	31	-	
Tangmere	53	290	05	58	b	18.1	+11	38	37	-	-	-	-	-	-	300	05	63	b	20.0	+1.4	41	37	1	8	-	1	1	20	-	1	b20b2w	b20b2w	36	31	0.2	
Bournemouth (Humb)	34	260	06	74	b	19.0	+09	36	33	-	-	-	-	-	-	280	09	74	b	21.4	+1.6	41	38	5	-	-	1	1	25	-	1	b20b2w	b20b2w	33	25	TR	
Boscombe Down	414	290	07	74	b	19.2	+11	36	34	-	-	-	-	-	-	320	08	66	b	21.0	+1.3	38	36	-	4	-	1	-	1	60	1	b20b2w	b20b2w	25	30	0.2	
Felixstowe	10	300	12	63	b	14.6	+01	43	38	-	-	-	-	-	-	310	12	61	b	16.8	+1.4	41	38	2	-	-	1	1	30	-	1	b20b2w	b20b2w	39	35	0.3	
Gorleston	5	270	10	62	b	13.3	+11	40	35	-	-	-	-	-	-	270	07	48	b	15.8	+1.3	37	34	5	-	-	1	1	35	-	1	b20b2w	b20b2w	35	31	0.3	
West Raynham	250	270	10	63	b	13.8	+14	37	36	-	-	-	-	-	-	280	05	48	b	15.7	+0.5	39	38	5	3	-	4	2	45	1	09	b20b2w	b20b2w	35	29	TR	
Mildenhall	15	240	08	58	b	14.8	+12	38	35	-	-	-	-	-	-	250	08	59	b	16.8	+1.4	40	38	5	-	-	8	8	35	-	1	b20b2w	b20b2w	35	31	TR	
Cranfield	340	250	10	56	b	16.2	+12	36	36	-	-	-	-	-	-	290	10	80	b	17.9	+0.5	38	34	5	3	-	1	1	40	-	1	b20b2w	b20b2w	33	29	-	
Elmdon	324	270	09	66	b	16.6	+14	39	34	-	-	-	-	-	-	280	14	50	b	18.4	+1.4	39	34	2	6	9	6	6	23	-	1	b20b2w	b20b2w	35	32	TR	
Wittering	216	270	14	74	b	15.0	+14	37	35	-	-	-	-	-	-	270	15	63	b	17.0	+1.4	39	36	1	-	-	1	1	14	-	1	b20b2w	b20b2w	35	32	TR	
Watnall	366	280	06	56	b	15.1	+09	38	35	-	-	-	-	-	-	270	06	50	b	17.2	+1.4	39	36	5	-	-	7	7	25	-	0	b20b2w	b20b2w	36	33	0.3	
Ross-on-Wye	223															280	06	51	b	20.0	+1.0	40	34	8	-	-	1	1	30	-	1	b20b2w	b20b2w	37	33	TR	
Shawbury	235	280	11	74	b	16.9	+12	39	36	-	-	-	-	-	-	290	14	83	b	18.9	+1.4	39	35	8	6	1	2	1	20	-	1	b20b2w	b20b2w	36	31	1	
Bristol	192	270	06	82	b	18.8	+07	42	38	-	-	-	-	-	-	270	09	80	b	20.4	+1.6	42	34	5	3	-	6	4	45	-	1	b20b2w	b20b2w	38	29	TR	
Plymouth	90	320	07	74	b	24.1	+04	39	38	-	-	-	-	-	-			71	b	23.2	+1.3	41	40	9	-	-	7	7	22	1	18	b20b2w	b20b2w	38	29	0.1	
Chivenor	20	330	11	82	b	20.6	+09	43	39	-	-	-	-	-	-	340	13	82	b	22.7	+1.3	44	37	1	-	-	3	3	28	-	1	b20b2w	b20b2w	41	37	-	
St. Eval	336	320	11	82	b	22.1	+16	43	38	-	-	-	-	-	-	320	12	83	b	24.0	+1.9	44	34	2	-	-	4	4	18	-	1	b20b2w	b20b2w	42	36	TR	
Culdrose	260	240	05	76	b	22.7	+08	42	38	-	-	-	-	-	-	350	04	81	b	24.5	+1.4	42	37	2	-	-	2	2	18	-	0	b20b2w	b20b2w	39	29	TR	
Scilly, St. Mary's	158	290	11	85	b	22.9	+13	46	39	-	-	-	-	-	-	310	12	83	b	24.9	+1.6	45	35	8	-	-	2	2	20	-	0	b20b2w	b20b2w	44	37	-	
Guernsey	340	290	08	82	b	22.1	+08	44	39	-	-	-	-	-	-	330	12	86	b	22.8	+07	45	38	9	-	-	3	2	25	2	12	b20b2w	b20b2w	40	37	1	
Aberporth	375	320	16	82	b	19.6	+14	43	35	-	-	-	-	-	-	300	16	74	b	21.8	+1.4	42	33	2	-	-	6	6	20	-	1	b20b2w	b20b2w	40	35	-	
Pembroke Dock	34	310	10	81	b	20.8	+13	44	38	-	-	-	-	-	-	320	10	82	b	23.1	+1.4	43	36	2	-	-	1	1	20	-	1	b20b2w	b20b2w	41	37	-	
Holyhead (Valley)	32	320	17	82	b	18.3	+23	43	37	-	-	-	-	-	-	310	13	81	b	20.5	+1.4	41	38	2	-	-	4	4	18	-	1	b20b2w	b20b2w	38	36	0.4	
Manchester	248	290	06	60	b	15.7	+13	38	37	-	-	-	-	-	-	280	05	59	b	17.3	+1.5	38	37	8	-	-	2	1	20	-	2	b20b2w	b20b2w	37	34	3	
Squires Gate	33															310	17	82	b	17.6	+1.7	43	30	2	-	-	4	4	18	-	1	b20b2w	b20b2w	40	36	-	
Silloth	25	330	09	66	b	15.5	+17	42	33	-	-	-	-	-	-	290	13	82	b	17.0	+1.0	40	30	5	-	-	1	1	30	-	1	b20b2w	b20b2w	37	33	-	
Lindholme	21	270	09	48	b	14.0	+14	39	37	-	-	-	-	-	-	240	09	57	b	16.2	+1.8	39	33	5	3	-	7	6	35	1	25	b20b2w	b20b2w	33	28	-	
Spurn Head	29	320	14	66	b	12.5	+06	42	37	-	-	-	-	-	-	500	15	66	b	15.0	+1.5	41	36	5	-	-	3	3	20	-	1	b20b2w	b20b2w	39	34	TR	
Dishforth	105	280	09	74	b	13.9	+15	40	35	-	-	-	-	-	-	280	09	83	b	15.8	+1.5	39	33	5	-	-	3	2	35	-	1	b20b2w	b20b2w	35	29	0.1	
Tynemouth	108	320	11	61	b	13.0	+16	40	32	-	-	-	-	-	-	270	14	61	b	14.5	+1.3	38	26	-	-	-	0	-	-	-	1	b20b2w	b20b2w	34	30	-	
Leuchars	36	320	09	82	b	13.1	+09	38	32	-	-	-	-	-	-	290	12	82	b	12.9	+0.1	38	31	5	-	-	1	1	40	-	1	b20b2w	b20b2w	36	33	-	
Eskdalemuir	794															280	08	86	b	13.3	+0.2	38	28	-	-	-	0	-	-	-	1	b20b2w	b20b2w	29	23	-	
Prestwick	30	330	14	66	b	16.2	+14	40	32	-	-	-	-	-	-	320	13	85	b	17.2	+0.6	40	32	1	-	-	1	1	22	-	0	b20b2w	b20b2w	37	33	-	
West Freugh	50	330	17	74	b	16.9	+16	42	31	-	-	-	-	-	-	330	10	74	b	18.2	+0.5	37	32	4	-	-	3	4	15	-	1	b20b2w	b20b2w	35	32	0.3	
Ronaldsway	55	310	18	83	b	17.1	+10	43	32	-																											

No. 34147

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Friday 20th May 1955

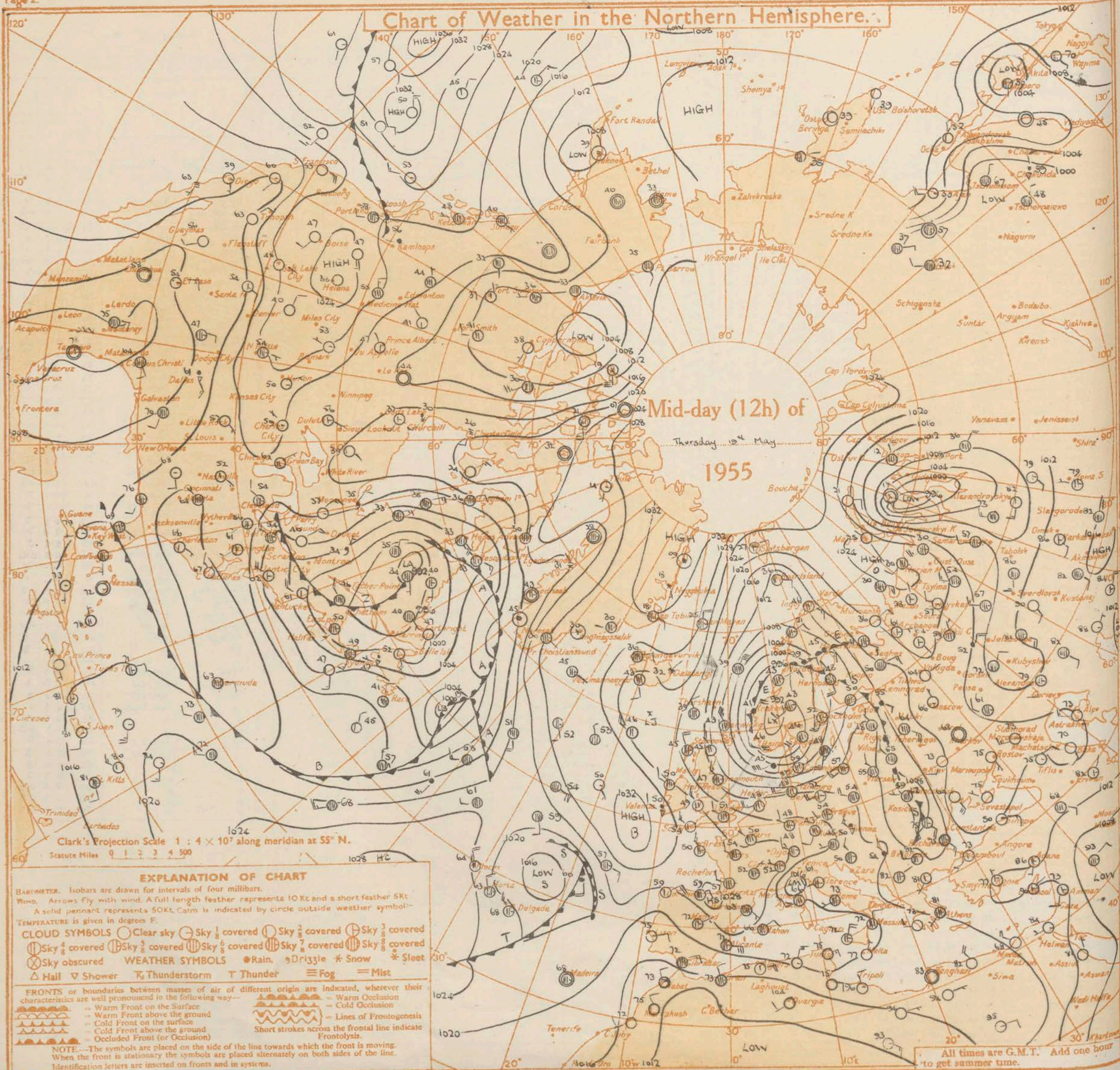
OBSERVATIONS at 12h. G.M.T. 19th May 1955

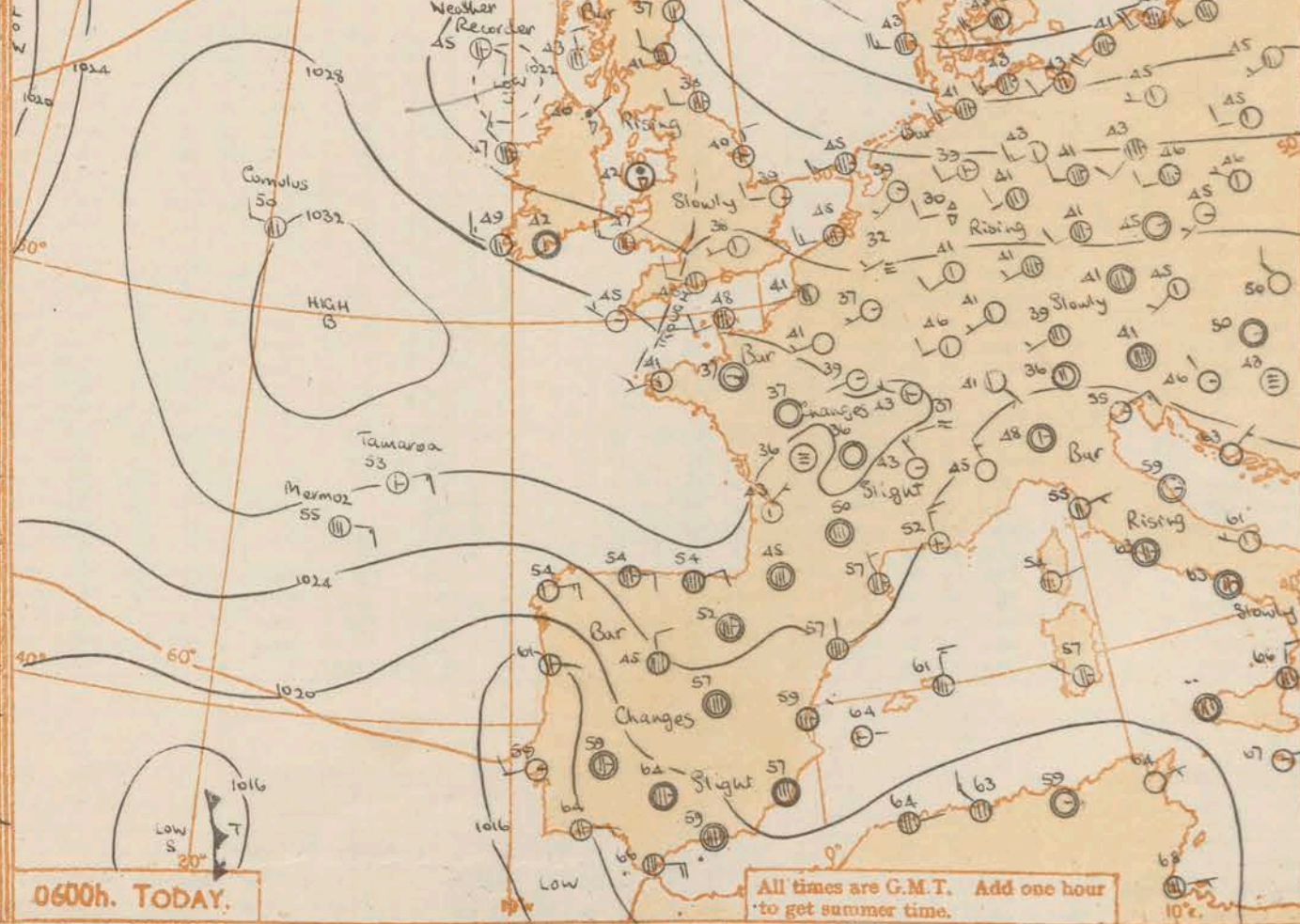
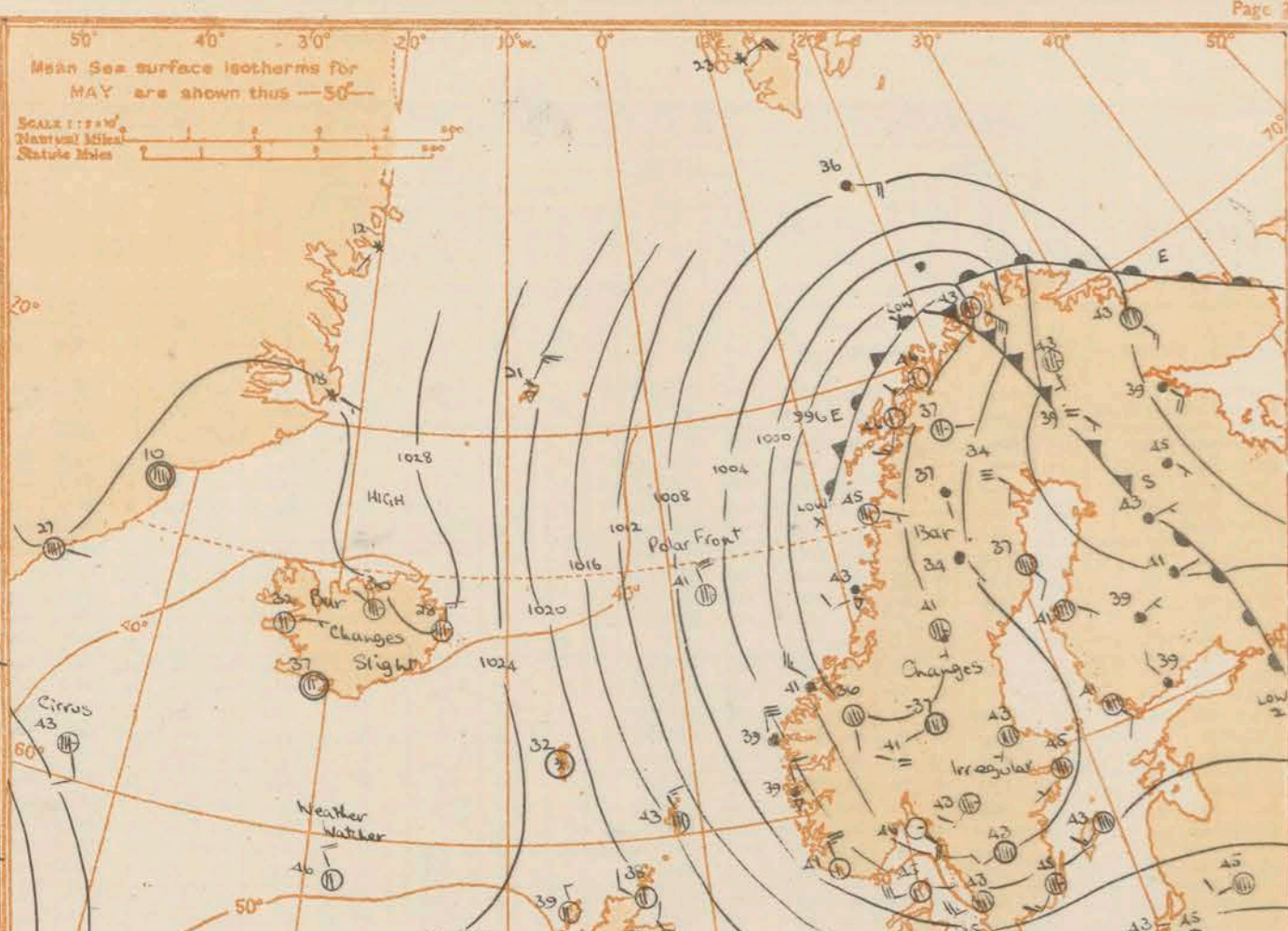
OBSERVATIONS at 18h. G.M.T. 19th May 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Pressure	Temp.	Cloud							Wind			Pressure	Temp.	Cloud							21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F.	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				Direction (degrees)	Speed (kts.)			↑	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form				09h. to 15h. (34)				15h. to 21h. (35)							
										Low	Medium	High	Total 0-8										Amt. 0-3	↑ Hr.		Low						Medium	High	Total 0-8	Amt. 0-3	↑ Hr.		
(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	24	80	clpr	21.0	+0.8	49	32	3	3	6	4	25	3	15	280	11	70	bc	22.4	+0.4	49	31	2	7	3	5	5	25	-	-	1	bcywp, cprh	cprhbcw m.	51	11.4	0.4	
London Airport	290	29	78	clpr	21.1	+0.9	51	32	3	3	6	5	30	1	22	320	11	71	c	22.7	+0.7	48	33	9	6	-	7	4	25	2	20	0	bcywp, cprh	bcprybc	53	*	Tr	
Tangmere	310	12	82	bc	22.10	+0.4	53	31	8	-	-	5	3	30	-	-	290	05	80	bcpr	23.5	+0.6	47	38	3	-	-	3	3	30	-	-	1	bcywp, cprh	bcprybc	54	11.9	Tr
Bournemouth (Hurn)	290	16	80	bc	22.1	+0.5	52	31	2	-	-	3	3	25	-	-	300	15	82	b	24.2	+0.3	51	24	2	-	-	2	2	25	-	-	1	bcywp, cprh	bcprybc	53	*	0.3
Boscombe Down	320	10	69	bcpr	22.9	+0.5	48	36	8	-	-	4	3	22	-	-	330	12	80	bc	23.9	+0.5	47	33	8	-	-	4	3	20	-	-	1	bcywp, cprh	cprhbcw m.	52	9.4	2
Felixstowe	300	05	66	bcpr	19.6	+0.6	47	39	2	-	-	5	5	25	-	-	320	20	66	bcpr	21.3	+0.1	48	37	9	-	-	4	5	27	-	-	2	bcywp, cprh	cprhbcw m.	50	9.0	1
Gorleston	300	10	64	bcpr	18.3	+0.6	48	43	3	-	-	2	3	31	-	-	250	06	62	bc	20.0	+0.7	46	33	3	-	-	4	4	21	-	-	1	bcywp, cprh	cprhbcw m.	51	6.2	1
West Raynham	290	11	82	bc	17.9	+0.6	46	33	2	-	-	5	5	25	-	-	290	11	82	clpr	19.7	+0.6	46	32	3	6	-	6	1	30	-	-	1	bcywp, cprh	cprhbcw m.	50	10.1	Tr
Mildenhall	250	16	65	c	19.1	+0.9	50	39	2	-	-	6	6	25	-	-	320	13	66	bc	20.0	+0.9	48	36	2	3	-	3	2	20	-	-	1	bcywp, cprh	bcprybc	50	8.6	0.3
Cranfield	290	15	80	c	20.6	+1.1	45	33	3	3	3	6	3	22	-	-	290	10	74	bcpr	21.0	+0.1	48	32	3	6	-	3	2	25	-	-	1	bcywp, cprh	cprhbcw m.	50	10.6	Tr
Elmdon	310	22	98	pr	21.1	+1.3	41	33	3	-	-	7	7	25	1	15	300	14	56	bc	21.5	+0.5	46	30	8	-	-	4	4	30	-	-	1	bcywp, cprh	cprhbcw m.	50	7.1	0.2
Wittering	300	20	66	bc	19.2	+0.6	50	30	9	-	-	3	5	18	-	-	290	20	74	bc	20.7	+0.6	48	34	2	6	-	3	3	25	2	20	1	bcywp, cprh	cprhbcw m.	52	11.4	Tr
Wynnstay	300	14	56	pr	19.3	+0.9	45	34	2	-	-	7	7	20	-	-	290	12	63	bc	20.5	+0.6	46	32	2	-	-	4	4	25	-	-	0	bcywp, cprh	cprhbcw m.	49	10.0	Tr
Ross-on-Wye	290	17	82	bc	21.8	+0.2	50	34	9	-	-	5	5	30	-	-	300	17	77	bc	23.2	+0.8	50	32	9	-	-	4	4	20	-	-	1	bcywp, cprh	cprhbcw m.	52	13.0	0.2
Shawbury	310	22	74	pr	21.1	+0.3	46	35	3	6	-	7	5	25	1	20	300	17	82	jp	22.5	+0.3	47	32	3	6	-	3	2	35	1	20	1	bcywp, cprh	cprhbcw m.	50	8.0	0.3
Bristol	320	14	80	pr	22.9	+0.5	48	33	8	-	-	7	7	25	5	25	310	07	74	c	23.6	+0.5	50	32	2	-	-	6	6	27	-	-	1	bcywp, cprh	cprhbcw m.	52	10.4	Tr
Plymouth	330	14	82	bc	25.5	+0.9	51	33	2	-	-	4	4	20	-	-	290	12	81	b	26.5	+0.1	51	30	1	-	-	1	1	20	-	-	0	bcywp, cprh	cprhbcw m.	52	14.0	Tr
Chivenor	290	18	82	bc	25.7	+1.3	51	42	2	-	-	3	3	25	-	-	300	19	82	c	26.3	+0.3	49	41	5	7	-	6	2	25	-	-	2	bcywp, cprh	cprhbcw m.	52	12.5	3
St. Eval...	300	14	87	bc	26.6	+1.2	50	38	2	-	-	3	3	20	-	-	280	13	87	b	26.8	+0.4	49	34	1	-	-	1	1	25	-	-	1	bcywp, cprh	cprhbcw m.	51	13.8	-
Culdrose	340	10	83	bc	26.9	+1.2	50	35	2	-	-	5	5	20	-	-	320	11	83	b	27.8	+0.2	49	35	-	-	-	0	-	-	-	-	0	bcywp, cprh	cprhbcw m.	52	14.9	-
Scilly, St. Mary's	300	13	83	b	27.2	+1.1	54	41	1	-	-	2	2	27	-	-	290	14	83	b	27.8	0.0	51	28	1	-	-	1	1	27	-	-	0	bcywp, cprh	cprhbcw m.	54	13.7	-
Guernsey	300	16	84	b	25.9	+1.1	49	35	1	-	-	1	1	18	-	-	290	18	84	b	26.5	0.0	49	35	1	-	-	1	1	18	-	-	1	bcywp, cprh	cprhbcw m.	51	14.7	-
Aberporth	280	4	83	bc	24.0	+0.7	48	37	3	6	-	5	3	18	2	15	270	13	85	bcpr	24.3	+0.1	47	38	1	-	-	3	3	45	1	20	1	bcywp, cprh	cprhbcw m.	50	8.6	Tr
Pembroke Dock	310	13	83	bc	25.1	+0.6	49	35	2	-	-	4	4	22	-	-	250	09	83	bc	25.7	+0.4	48	41	2	6	-	5	3	18	-	-	1	bcywp, cprh	cprhbcw m.	51	11.3	1
Holyhead (Valley)	290	20	81	bc	22.1	+1.1	49	41	8	-	-	4	3	22	-	-	280	11	87	c	22.7	0.0	49	42	8	-	-	6	5	35	3	25	1	bcywp, cprh	cprhbcw m.	51	13.2	Tr
Manchester	300	17	81	c	19.6	+1.1	47	33	3	6	-	6	5	28	1	25	300	17	70	pr	21.0	+0.5	46	31	2	-	-	4	4	30	1	22	1	bcywp, cprh	cprhbcw m.	49	11.4	0.2
Squires Gate	280	20	82	jp	19.3	+0.7	47	35	9	-	-	3	3	18	-	-	280	21	81	b	20.6	+0.6	48	31	8	7	-	1	1	20	-	-	1	bcywp, cprh	cprhbcw m.	49	12.9	0.2
Silloth	300	10	82	pr	18.1	+0.4	49	32	3	-	-	7	5	30	2	23	300	16	80	bc	19.4	+1.1	49	29	1	-	-	3	3	30	-	-	1	bcywp, cprh	cprhbcw m.	51	13.1	Tr
Lindholme	270	18	72	bc	17.9	+0.6	50	31	2	-	-	5	5	30	-	-	310	18	74	pr	19.6	+1.2	45	35	9	-	-	7	7	20	-	-	0	bcywp, cprh	cprhbcw m.	52	11.0	Tr
Spurn Head	290	12	66	bc	17.1	+0.6	50	32	3	-	-	5	5	30	2	25	290	02	62	pr	19.0	+0.6	45	40	3	-	-	6	6	25	-	-	2	bcywp, cprh	cprhbcw m.	53	10.7	2
Dishforth	300	12	83	bc	17.2	+0.7	48	29	2	-	-	5	5	30	-	-	270	12	83	bc	18.0	+1.1	47	39	9	6	-	5	4	25	-	-	1	bcywp, cprh	cprhbcw m.	53	12.0	Tr
Tynemouth	300	15	60	c	16.4	+0.8	47	29	5	-	-	7	7	36	-	-	250	07	61	clpr	18.3	+1.4	42	38	5	-	-	7	7	30	-	-	2	bcywp, cprh	cprhbcw m.	49	5.8	3
Leuchars	340	15	84	bc	15.4	+0.6	49	36	2	6	-	5	5	30	-	-	330	14	84	bc	16.9	+1.0	50	33	3	6	-	4	3	35	2	25	1	bcywp, cprh	cprhbcw m.	52	11.9	0.4
Eskdalemuir	360	09	82	c	16.5	+1.1	46	29	2	-	-	6	6	25	-	-	310	07	82	bc	17.2	+0.3	45	31	3	-												

Chart of Weather in the Northern Hemisphere.





FORECAST FOR BRITISH ISLES until noon tomorrow:-

Most places will have bright periods but also some showers and these may merge into more general rain areas at times over Northern Ireland, Wales and central districts of England. It will still be rather cold. At night skies will clear generally with rather widespread ground frost and probably slight air frost.

LOOK FOR the following at hours:
Bright periods but also showers in places and perhaps more general rain in northwest.

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud				Wind				Pressure		Temp.		Cloud				ogb. State of ground (33)	Weather		Temperature		Rain 24 h. mm. (43)																		
		Direction (degrees) (1)	Speed (kts.) (2)	Viability + (3)	Present Weather (4)	Bar at M.S.L. (5)	Change in 3 hrs. (6)	Dry Bulb (7)	Dew point (8)	Form			Total 0-8 amount (12)	Main layer (13)	Lowest layer (14)	Direction (degrees) (17)	Speed (kts.) (18)	Viability (19)	Present Weather (20)	Bar at M.S.L. (21)	Change in 3 hrs. (22)	Dry Bulb (23)	Dew point (24)	Form			Total amount (28)	Main layer (29)	Lowest layer (30)	Amt. (31)		Ht. (32)	24 h.-03 h. (39)	03 h.-09 h. (40)	Min. °F. (41)	Max. on Grams °F. (42)													
										Low	Medium	High												Low	Medium												High												
																																						↑	↑	↑	↑	↑	↑						
																																												↑	↑	↑	↑	↑	↑
Kew	18	•	•	•	•	•	42	•	•	•	•	•	•	•	•	200	05	56	b	24.4	+01	41	39	5	-	1	3	2	35	-	-	1	bypmowx	bcmoabc	39	25	-												
London Airport	82	270	05	66	b	24.7	+09	40	35	-	-	0	-	-	-	260	05	58	b	24.8	+04	38	37	5	3	1	2	1	40	-	-	0	b bwbx	bxbbec	35	28	-												
Tangmere	53	290	05	74	b	25.3	+04	42	37	5	-	1	1	30	-	260	02	63	b	25.1	+02	38	37	2	3	1	1	1	20	-	-	1	bw	bwbe	32	27	12												
Bournemouth (Hurn)	34	280	08	74	b	25.5	00	37	33	-	-	0	-	-	-	240	05	82	b	25.4	+02	44	39	8	-	-	2	1	20	-	-	1	b	bc ploc	36	28	0.4												
Boscombe Down	414	290	10	65	b	25.7	+03	37	35	-	-	0	-	-	-	250	03	74	b	25.4	+01	37	36	1	3	-	2	1	22	-	-	1	bbwbx	bbbcc	33	24	12												
Felixstowe	10	300	12	66	b	21.8	+06	42	38	-	-	0	-	-	-	290	11	63	b	23.4	+01	40	37	-	-	-	0	-	-	-	-	1	e bmo	bmb	33	35	-												
Gorleston	5	260	07	62	b	21.5	+06	40	35	-	-	0	-	-	-	270	10	58	b	22.9	+13	39	34	-	4	-	1	1	56	-	-	1	beb	bbc2	35	31	-												
West Raynham	250	270	05	66	b	21.5	+03	37	35	-	-	0	-	-	-	280	09	66	b	22.0	+08	39	35	-	-	1	1	-	1	73	1	ebcbw	bwbbc	26	29	12													
Mildenhall	15	240	07	66	bc	22.5	+05	39	34	-	3	4	-	4	60	240	07	48	b	22.9	+06	39	37	-	-	1	1	-	1	80	1	ebcbmo	bmbccc	35	30	-													
Cranfield	340	270	03	61	b	24.1	+12	37	34	-	-	0	-	-	-	250	02	66	c	23.8	-01	36	35	-	3	8	6	-	-	3	63	2	b	breperr	31	25	3												
Eldon	324	240	04	48	b	23.7	+05	38	34	-	-	0	-	-	-	230	01	40	p/c	23.4	-01	38	37	5	1	3	7	7	25	3	20	1	bcb	bcep/c	33	26	1												
Wittering	216	260	12	61	b	22.9	+09	36	31	-	-	0	-	-	-	260	13	58	c	23.0	+02	38	35	5	3	2	6	1	50	-	-	1	bmo	bemo	33	31	-												
Watnall	366	290	03	59	b	22.9	11	38	32	-	-	0	-	-	-	290	02	57	b	23.0	00	40	37	5	3	-	6	6	40	2	30	0	b2o bmo	bmbcbmo	34	30	-												
Ross-on-Wye	223	•	•	•	•	•	•	•	•	•	•	•	•	•	•	230	06	77	c	23.7	-04	41	36	8	-	2	6	5	25	-	-	1	bbe	bcbpr	35	31	0.3												
Shawbury	235	290	09	80	b	24.0	+05	37	34	1	-	1	1	25	-	010	05	66	c/b	23.5	+03	39	37	2	7	-	7	3	25	1	05	1	bweu	cwrotomac	36	29	2												
Bristol	192	-	0	36	b	23.3	+03	43	39	4	-	1	1	30	-	270	06	59	bc	24.5	-01	42	39	2	7	9	5	1	20	-	-	1	bbe	bc	39	29	-												
Plymouth	90	290	13	74	b	27.2	-03	46	42	-	-	0	-	-	-	280	10	69	b	26.6	+03	46	42	8	6	-	2	1	18	-	-	0	bbwbew	bcbpbbcc	43	38	12												
Chivenor	20	320	10	82	bc	26.0	-01	47	43	1	-	3	3	57	2	320	05	82	c/pr	26.2	+05	43	42	3	-	-	6	6	28	-	-	1	ebc	ebc	43	40	1												
St. Eval... ..	336	270	13	82	b	27.5	-03	47	43	5	-	1	1	30	-	310	12	84.5	b	27.1	+05	46	42	2	-	-	5	5	15	-	-	1	ebcb	bcbcbpr	44	40	12												
Culdrose	260	290	07	81	b	28.6	+01	44	41	5	-	1	1	35	-	340	08	83	bc	27.7	-02	45	41	2	4	-	3	3	25	-	-	1	b	bcbpr	41	34	12												
Scilly, St. Mary's	158	300	13	82	b	28.5	+02	47	43	1	-	2	2	16	-	300	05	82	b	27.6	-06	45	41	1	-	-	1	1	15	-	-	1	bbe	bcbpr	45	•	0.2												
Guernsey	340	300	08	83	b	28.4	+05	44	41	-	-	0	-	-	-	270	10	83	b	27.6	+00	47	42	1	-	-	2	2	15	-	-	1	b	bbcbpr	42	38	12												
Aberporth	375	260	12	83	bc	24.9	+01	43	40	5	-	5	5	18	-	290	14	40	c	24.1	+01	44	40	8	6	-	7	6	30	5	15	1	bcbpr	ebcbpr	40	35	12												
Pembroke Dock	34	270	09	82	b	25.9	+02	44	42	2	-	2	2	18	-	280	14	92	c	25.6	+02	47	43	2	-	-	7	6	30	3	16	1	b	bcbpr	43	38	0.1												
Holyhead (Valley)	32	260	08	82	c	23.3	+01	46	45	4	-	6	4	30	-	-	0	82	pr	23.2	+05	42	40	5	-	-	8	8	30	3	15	1	bcb	bcbpr	42	37	1												
Manchester	248	270	08	63	bc	22.4	+03	40	34	2	-	4	4	37	-	210	02	57	c/pr	22.5	+01	39	37	8	-	9	7	6	25	-	-	0	bcb	ebcbpr	35	32	12												
Squires Gate	33	210	05	81	b	22.1	00	45	35	5	-	1	1	25	-	210	03	81	b	22.1	00	45	35	5	-	-	1	1	25	-	-	1	bcb	bcbpr	42	37	-												
Silloth	25	290	09	80	b	21.7	+08	42	35	-	3	1	-	-	58	280	03	80	b	22.0	+04	42	33	3	-	1	1	1	25	-	-	0	bcb	bcbpr	39	31	-												
Lindholme	21	270	10	57	b	21.4	+01	39	38	-	-	0	-	-	-	270	04	48	b	22.1	+06	40	35	-	-	-	0	-	-	-	-	0	bcb	bcbpr	35	28	-												
Spurn Head	29	070	02	66	b	20.4	+06	41	39	-	-	0	-	-	-	360	10	56	bc	20.9	+06	40	36	5	-	-	3	3	20	-	-	0	cprbc	bcb	35	•	12												
Dishforth	105	290	07	82	b	21.3	+13	39	32	5	-	2	2	45	-	330	08	81	b	21.6	+03	40	31	5	-	1	1	1	40	-	-	1	bcb	bcbpr	34	27	-												
Tynemouth	108	320	05	58	c	20.4	+09	40	36	5	-	7	7	26	-	270	06	61	c	21.2	+06	38	32	5	-	-	7	7	35	-	-	1	e	bcbpr	38	33	-												
Leuchars	36	300	08	84	b	20.0	+12	40	32	5	-	2	2	30	-	300	08	84	c	20.4	+06	41	34	5	-	2	6	5	40	-	-	0	bcb	bcbpr	38	33	-												
Eskdalemuir	794	•	•	•	•	•	•	•	•	•	•	•	•	•	•	-	0	74	b	21.3	+03	37	31	5	-	-	1	1	32	-	-	1	bcb	bcbpr	30	24	-												
Prestwick	30	300	02	66	b	21.9	+07	40	33	4	-	1	1	25	-	300	03	88	bc	22.3	+05	42	33	8	4	-	3	2	45	1	20	0	bcb	bcbpr	35	26	-												
West Freugh	50	300	05	81	b	22.4	+06	37	32	5	-	1	1	50	-	-	0	82	bc	22.6	+06	39	34	8	3	-	4	1	20	-	-	0	bc	bcbpr	34	25	-												
Ronaldsway	55	310	03	80	c	23.1	+03	44	34	1	3	2	7	4	23	-	-	0	86	c	22.7	+01	41	37	8	-	7	7	45	4	18	0	beb	ebcbpr	39	35	-												
Tiree	29	310	08	83	b	22.2	+03	39	28	8	-	2	1	20	-	340	08	89	c	22.6	+02	43	31	3	3	2	6	3	20	-	-	0	ebcbpr	ebcbpr	37	30	-												
Benbecula	18	320	14	81	c	22.2	+04	42	33	8	-	6	6	56	3	320	02	69	pr	22.6	+05	41	36	8	-	-	7	6	20	4	20	1	bcbpr	ebcbpr	35	30	0.6												
Stornoway	10	360	12	74	bc/pr	21.4	+04	37	31	2	-	3	3	18	-	340	06	74	pr	22.3	+08	39	36	9	6	-	4	2	18	-	-	1	cprpr	ebcbpr	35	30	0.2												
Cape Wrath	367	320	14	82	c	19.5	+06	39	31	2	-	7	7	25	-	320	09	85	bc	20.9	111	38	33	9	-	4	4	25	-	-	1	phc	phc	35	33	0.2													
Sule Skerry	43	340	09	82	c	18.3	+04	38	35	8	-	7	7	10	-	360	09	82	c	19.4	+09	40	35	8	-	-	6	6	10	-	-	1	•	•	36	35	-												
Renfrew	28	290	08	74	b	21.4	+07	40	32	5	-	2	1	30	-	270	05	58	b	22.4	+09	39	35	5	-	1	2	1	40	-	-	0	b	bcbpr	35	28	-												
Dyce	185	300	08	66	bc/pr	19.0	+11	35	34	8	-	3	2	20	-	310	12	74	bc/pr	19.9	+05	37	34	8	-	3	4	4	56	1	10	1	bcbpr	bcbpr	33	30	1												
Wick	119	320	09	80	c	18.4	+08	36	32	8	-	6	6	30	1	300	08	80	bc	19.7	+10	38	34	9	-	2	4	2	20	-	-	1	cprho	ebcbpr	33	29	1												
Lerwick	269	330	18	66																																													

00h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind Weather				Temp.			Visibility	Cloud				
					Direc.	Speed	Pres.	Fast	Air °F	Sea °F	Dew Point °F		Form			Amount	
													↑ Low	↑ Med	↑ High	Low	Total
CUMULUS	52° 24'	19° 54'	1032	+00	210	03	bc	b	52	55	39	80	1	4	-	2	3
WEATHER WATCHER	58° 48'	18° 54'	1025	+05	330	16	b	bc	46	50	39	98	4	-	-	2	2
POLAR FRONT	66° 0'	02° 0' E	1003	-12	360	38	pl	b	39	45	32	98	9	-	-	7	7
MERMIOZ	44° 48'	16° 6'	1017	+07	090	16	b	b	55	57	43	70	2	-	-	1	1
CIRRUS	61° 12'	23° 0'	1028	-05	160	05	e	b	43	45	37	86	8	-	-	7	7
U.S. SHIP "C"	50° 48'	35° 30'	1018	-17	140	13	r	r	50	48	50	25	-	-	-	9	-
U.S. SHIP "B"	44° 0'	41° 0'	1016	+08	250	16	pl	r	60	58	59	59	-	2	-	8	8
WEATHER RECORDER	57° 12'	13° 16'	1023	-01	340	10	b	bc	47	50	43	94	2	-	-	2	2
MAHESTER REGIMENT	55° 30'	11° 30'	1024	+00	280	09	bc	c	47	54	43	92	8	-	-	5	5
RAFA	49° 54'	09° 12'	1030	00	290	09	b	bc	52	55	41	99	1	-	-	2	2

06h. Ships' Reports

Region of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visiblity	Cloud			Height ft.		
						Direc.	Speed	Pres.	Fast	Air °F	Sea °F	Dew Point °F		Form				Amount	
														Low	Med	High		Low	Total
1	CUMULUS	52°30'	190°54'	1031	+04	280	08	c	r	50	53	43	70	8	4	-	5	6	5
5	WEATHER WATCHER	58°42'	180°42'	1026	+07	330	20	jp	bc	46	49	37	98	2	6	-	3	4	6 1/2
3	POLAR FRONT	60°0'	020°0'E	1005	+15	350	23	jp	c	41	46	29	99	9	-	-	7	7	4 1/2
6 1/2	MERMIOZ	44°48'	160°12'	1027	-00	090	16	e	bc	55	58	45	70	8	-	-	6	6	4
1 1/2	CIRRUS	61°06'	330°24'	1026	-08	160	08	c	c	43	45	36	86	8	-	-	7	7	5
5	U.S. SHIP "C"	52°48'	350°30'	1016	-12	160	07	to fo	f	51	47	50	61	6	-	-	8	8	5
8	U.S. SHIP "D"	44°0'	210°0'	1019	+14	320	14	c	r	55	59	49	69	6	-	-	8	8	5
6 1/2	EMPIRE HALLADALE	42°18'	090°43'	1018	-16	250	18	b	b	56	60	49	97	-	3	-	1	1	6 1/2
21	WEATHER RECORDER	56°48'	110°18'	1023	-07	100	08	o to	bc	45	51	53	98	9	-	1	5	5	4
X	TAMAROA	46°24'	140°42'	1023	+05	060	16	bc	b	53	56	45	99	1	4	-	2	3	0 1/2

* Information not usually received.

† Code figure (see Page 1).

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue: Saturday 21st May 1955

OBSERVATIONS at 12h. G.M.T. 20th May 1955																OBSERVATIONS at 18h. G.M.T. 20th May 1955																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud								Wind			Pressure		Temp.		Cloud								21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F.	Sun- shine	Rain 09h.- 21h. mm.	
	Direction (degrees)	Speed (kts.)	↑		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	↑	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer	Lowest layer											
									Low	Medium	High	Total										0-8	8-16	16-24	24-32			Low	Medium	High	Total		0-8	8-16				16-24	24-32
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	350	08	80	c/pr	23.2	-10	47	42	2	-	3	6	3	10	-	320	04	56	bc/pr	22.2	-00	50	41	8	3	1	5	3	36	1	20	2	bcpr pR	cpr pR	53	6.9	6	
London Airport	310	03	74	c/pl	22.9	-13	50	44	4	-	3	6	5	25	-	300	06	60	bc/pr	22.1	-03	49	41	3	6	3	5	2	30	-	-	2	uph p tph	ccpr cmo	54	*	5	
Tangmere	270	10	32	pr	24.7	-02	47	42	9	-	-	7	7	20	1	12	280	03	66	pr	22.7	-01	47	42	9	-	-	7	7	20	-	-	1	oc prom.	ctHACpr pmo	54	7.3	12
Bournemouth (Hurn)	270	12	82	c	24.8	-07	55	44	9	-	-	6	6	20	-	-	230	13	82	jp	22.8	-08	54	40	3	-	6	5	3	20	-	-	1	cepr p b pho	bcpr p b	55	*	1
Boscombe Down	300	13	74	c/pr	24.2	-08	52	43	9	-	-	6	5	18	-	-	030	06	74	c	23.8	-01	45	42	9	6	-	7	6	22	5	15	1	cph p b up p	cph p	54	8.3	2
Felixstowe	290	09	61	c/pr	23.8	+03	46	40	9	-	-	7	7	20	3	15	250	06	66	c	21.9	-04	48	36	5	7	-	7	5	35	-	-	1	cpr c	ctHAC	52	7.8	0.6
Gorleston	290	09	62	c	22.5	-03	50	24	2	-	-	6	6	28	-	-	100	06	62	bc	22.3	-01	47	37	7	2	-	5	2	25	-	-	0	bc	bwm.	53	10.3	-
West Raynham	280	08	82	c	22.4	00	50	29	2	-	-	6	6	30	-	-	040	09	74	c	21.5	+01	46	34	2	7	-	7	2	40	-	-	0	bc bcy	bwm cpr p r	52	9.4	Tr
Mildenhall	200	10	69	bc	22.7	-06	53	41	2	-	-	3	5	20	-	-	080	04	63	c	21.6	+01	47	40	5	3	-	7	7	57	4	40	0	ccpr	cc	53	8.7	0.5
Cranfield	-	0	69	c	23.5	-10	47	42	2	-	-	6	6	20	-	-	260	02	58	c/pr	22.3	+04	44	42	3	-	-	7	7	50	2	30	1	cir c	cpr p cpr	52	2.8	2
Elmdon	270	03	56	c	22.7	-11	50	38	8	-	-	7	6	28	-	-	310	22	30	p/c	21.9	-06	48	41	3	-	-	7	7	20	-	-	1	cmo p r h	czo cm p	52	3.5	2
Wittering	290	09	66	c	22.7	-07	50	36	2	-	-	7	7	22	-	-	-	0	63	c	21.7	-03	49	37	5	-	-	7	7	30	-	-	1	cmo cpr p	cpr pmo	52	6.1	Tr
Watnall	270	03	62	bc	22.5	-01	51	33	8	-	3	5	3	30	-	-	070	01	56	c/pr	21.5	-04	46	39	8	-	1	8	6	40	3	20	0	cmo cpr p	cpr pmo	52	5.1	0.2
Ross-on-Wye	250	05	81	pho	23.2	-07	48	39	9	-	-	7	7	30	-	-	360	04	82	b	22.3	+02	50	39	9	-	2	2	2	30	-	-	1	bc cpr p	cc	54	7.1	2
Shawbury	280	06	74	c	23.1	-07	48	40	8	-	-	7	7	50	3	25	180	10	66	c/pr	22.4	-02	46	40	9	6	3	7	3	20	-	-	1	bc cpr p	cpr pmo	52	3.1	2
Bristol	280	12	80	jp	23.7	-09	52	39	9	-	-	6	5	25	-	-	170	20	59	pr	22.3	-07	47	43	9	6	-	7	4	15	-	-	1	cpr p	cpr pmo	52	6.7	3
Plymouth	310	14	81	c/pr	26.6	-03	53	40	3	-	-	6	4	22	2	18	310	16	69	c	25.0	-09	52	41	2	-	3	6	6	23	-	-	0	ctHAC	cpr p	55	10.5	0.1
Chivenor	300	18	82	bc	26.1	-04	53	46	8	-	-	5	4	20	3	25	280	19	82	c	24.1	-13	51	46	2	3	2	7	6	20	-	-	1	upr c	ccpr	54	8.6	Tr
St. Eval.	280	15	87	b/pr	27.3	-03	52	41	2	-	3	2	2	20	-	-	270	15	80	c	25.3	-12	51	43	8	3	-	7	5	25	1	18	1	bcpr	c	54	11.4	Tr
Culdrose	340	15	81	bc	28.2	+02	52	40	2	-	-	5	5	18	-	-	320	17	81	c	26.3	-12	51	40	2	-	-	6	5	18	1	15	0	ccpr bcy r	bc	54	11.4	Tr
Scilly, St. Mary's	280	14	82	hc	28.2	00	56	46	1	-	-	4	4	15	-	-	280	17	82	bc	26.6	-10	54	43	1	-	-	3	3	18	-	-	0	bc bcy	bc bcy	55	12.3	-
Guernsey	300	16	83	b	27.8	-01	51	40	2	-	-	3	3	18	-	-	280	16	84	b	26.0	-08	51	42	8	-	4	2	1	30	1	16	1	bc	bc	55	12.3	-
Aberporth	290	15	85	bc	26.3	+01	51	43	3	6	-	3	2	18	-	-	280	12	86	c	22.6	-07	48	43	8	3	2	7	6	50	1	18	1	bc	ccpr bc	53	8.4	Tr
Pembroke Dock	280	14	82	c	26.0	+01	52	43	2	-	-	6	6	18	-	-	270	12	82	c	24.2	-06	51	45	2	3	1	6	4	18	-	-	1	bc	ccpr bc	54	10.8	Tr
Holyhead (Valley)	260	07	82	c	23.3	-03	49	45	8	4	2	6	4	25	1	16	320	08	87	c	22.8	-02	48	41	2	3	2	7	2	18	-	-	1	cpr c	cpr	53	5.5	Tr
Manchester	290	08	63	c	22.4	-07	51	32	2	-	-	6	6	30	1	25	330	12	66	bc	21.5	-04	50	33	2	6	3	3	1	35	-	-	1	bc	bc	53	10.1	-
Squires Gate	310	10	81	b	22.9	-01	50	34	9	-	3	1	1	20	-	-	180	12	80	bc	22.2	-01	49	39	2	-	2	5	1	25	-	-	0	bc bcy	bc	51	13.1	-
Silloth	240	08	82	bc	22.6	-04	50	34	1	3	-	4	3	30	-	-	010	07	74	c/prs	22.1	+04	46	39	5	6	3	5	3	20	1	20	1	bc	cpr cpr p bc	51	10.2	Tr
Lindholme	290	14	74	bc	22.1	+09	52	32	1	-	-	4	4	30	-	-	-	0	66	bc/pr	21.5	-03	46	37	9	-	3	5	4	20	-	-	0	bc	cpr bc	54	5.6	Tr
Spurn Head	350	08	74	bc	21.9	+02	53	37	2	-	-	4	4	30	-	-	150	04	66	c	21.7	-01	47	35	6	-	-	6	6	25	-	-	0	bc	bc	46	11.2	-
Dishforth	405.5	07	85	bc	21.8	-03	49	30	8	-	1	6	4	35	4	30	340	12	66	p/c	21.8	+08	47	34	9	-	-	7	7	35	3	28	1	bc	bc	53	11.3	0.1
Tynemouth	030	10	66	c	22.4	+04	45	34	5	-	-	6	6	42	-	-	140	02	66	b	22.1	-03	46	31	5	-	1	1	1	45	-	-	2	bc	berr	48	5.7	2
Leuchars	320	07	81	c	21.3	+02	48	32	8	3	-	7	7	40	1	25	150	01	82	bc/pr	22.4	+06	41	38	3	6	3	3	2	20	-	-	2	upr	cpr bcpr	51	4.9	5
Eskdalemuir	350	04	74	c	22.1	00	46	27	5	-	-	7	7	28	-	-	-	0	82	bc/prs	21.5	+02	39	36	3	-	-	5	5	22	-	-	1	bcpray	cpr p bc	47	7.3	0.1
Prestwick	270	08	89	bc	22.9	+00	48	31	8	6	-	5	3	45	2	28	310	14	89	jp	22.2	-02	49	34	3	4	2	3	1	25	-	-	0	bc bcy	bc bcy	52	13.7	Tr
West Freugh	330	10	86	bc	23.3	+02	49	31	2	-	1	4	3	25	-	-	330	14	89	bc	22.6	-02	49	34	8	-	2	5	1	25	-	-	0	bc bcy	bc bcy	51	13.5	-
Ronaldsray	260	07	89	c	23.2	-01	49	37	8	6	1	6	4	25	-	-	310	12	89	bc	22.9	+02	49	35	1	3	2	3	1	25	-	-	0	bc	bc	52	7.4	-
Tiree	340	12	89	c	24.0	+09	45	32	9	3	3	6	2	24	-	-	010	16	89	jp	24.7	+03	45	32	9	6	-	4	3	20	-	-	0	cpr bcy	cpr bcy	50	16.4	0.5
Benbecula	340	18	82	pho	24.5	+09	44	38	9	-	3	7	5	20	-	-	350	16	82	jp	25.6	+06	44	33	3	-	-	5	5	24	-	-	1	upr p r h ac	upr p r h ac	48	9.8	0.5
Stornoway	360	10	82	bc/prs	23.9	+09	41	37	9	-	-	5	4	30	1	22	010	16	82	bc	25.3	+06	44	31	2	-	-	4	4	28	-	-	1	cpr p r	bc bcy	46	8.2	1
Cape Wrath	360	09	85	bc	22.3	+06	41	33	2	-	-	4	4	25	-	-	360	09	85	c	23.7	+06	40	32	3	-	-	6	6	30	-	-	0	bc p	phuy	43	*	0.4
Sule Skerry	360	09	82	bc	21.0	+08	43	36	8	-	-	5	5	10	-	-	060	09	82	bc	22.7	+03	39	36	8	-	-	6	5	10	-	-	1	bc	bc	45	*	1
Renfrew	290	10	74	c	22.4	-03	49	29	2	-	3	7	5	28	-	-	060	01	59	c/pr	22.4	+01	44	39	9	6	2	6	5	25	2	15	1	bc bcy	cpr p bc	51	6.9	2
Dyce	330	12	82	c/pr	21.1	+07	43	32	9	6	2	7	2	20	-	-	360	10	62	p/c	21.8	+07	42	33	9													

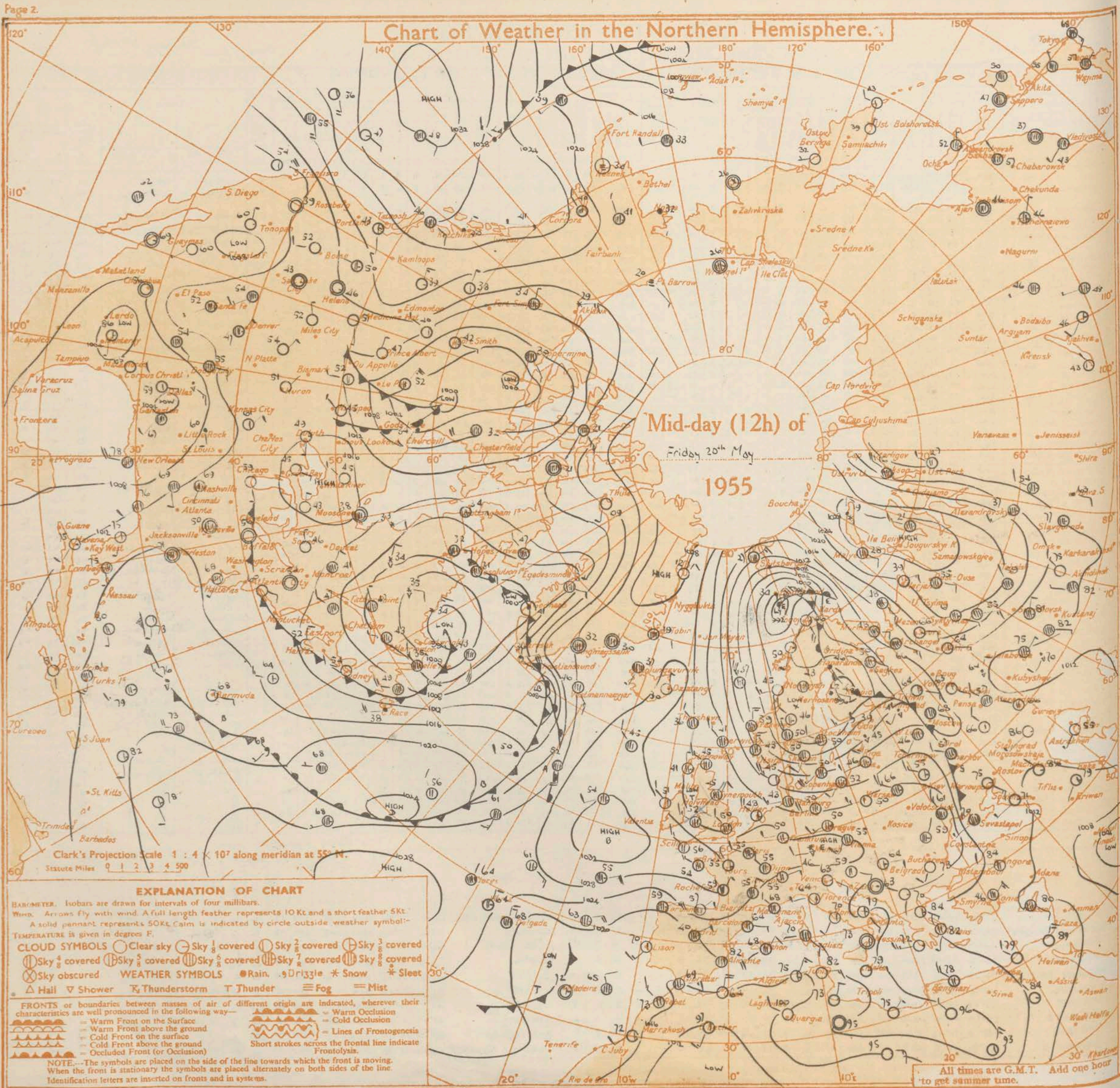
12h. Ships' Reports															18h. Ships' Reports																						
Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.		Dew Point °F.	Visibility	Cloud					Height of waves ft.	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.		Dew Point °F.	Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Part	Air °F.	Sea °F.			Form	Amount			Direc.							Speed	Pres.	Part	Air °F.	Sea °F.	Form			Amount					
														Low	Med	High																Low	Med	High	Low	Med		High
CUMULUS	52°30'	19°48'	1032	+0.4	250	10	C	C	54	55	39	78	8	-	-	7	7	5	WEATHER WATCHER	58°42'	18°36'	1029	+0.5	330	12	bc	bc	45	49	37	98	4	-	-	3	4	5
WEATHER WATCHER	58°42'	18°42'	1028	+0.9	300	13	C	bc	45	49	39	98	3	6	-	3	6	6 1/2	CUMULUS	52°36'	19°42'	1032	-0.2	230	08	C	C	54	55	41	75	8	-	1	6	7	5
MERMU2	44°48'	16°18'	1029	+0.4	080	19	C	bc	55	56	43	70	8	-	-	7	7	9 1/2	POLAR FRONT	66°0'	02°0'E	1011	+11	340	30	jp	p	32	37	28	98	9	-	-	7	7	11
POLAR FRONT	66°0'	02°0'E	1008	+18	350	34	C	C	37	45	30	98	8	-	-	6	6	"	MERMU2	44°48'	16°18'	1029	00	060	19	C	bc	55	56	41	70	8	-	-	7	7	9 1/2
WEATHER RECORDER	56°18'	09°30'	1025	+18	080	05	C	pr	44	52	37	97	3	-	-	6	6	-	CIRRUS	62°6'	33°12'	1022	-21	130	20	C	C	46	45	43	70	5	2	7	1	8	6 1/2
CIRRUS	62°12'	33°30'	1025	-05	150	15	C	C	46	46	41	86	5	3	6	5	7	5	U.S. SHIP "C"	52°48'	35°30'	1019	+10	270	10	C	r	50	47	46	63	5	-	-	8	8	8
U.S. SHIP "C"	52°48'	35°30'	1016	+10	250	08	if	d	50	47	47	58	6	-	-	8	8	8	U.S. SHIP "D"	44°0'	41°0'	1024	+0.5	340	04	bc	bc	57	59	47	72	1	-	2	1	3	5
U.S. SHIP "D"	44°0'	41°0'	1023	+17	320	06	bc	b	56	59	47	69	5	-	-	4	4	3	TAMAROA	47°42'	11°12'	1031	00	010	10	bc	b	54	55	35	99	1	-	-	4	4	5
TAMAROA	47°0'	12°48'	1031	+0.2	060	14	bc	b	53	56	49	99	4	-	-	5	5	5	BEAVERGLEN	50°36'	14°54'	1032	+10	300	16	pr	p	53	55	42	99	1	6	-	3	4	3
U.S. SHIP "B"	56°30'	51°0'	1003	-07	140	27	C	C	43	41	40	65	6	-	-	8	8	6 1/2	WEATHER RECORDER	55°48'	07°36'	1026	+0.9	040	04	bc	bc	44	45	35	98	3	-	-	4	4	5

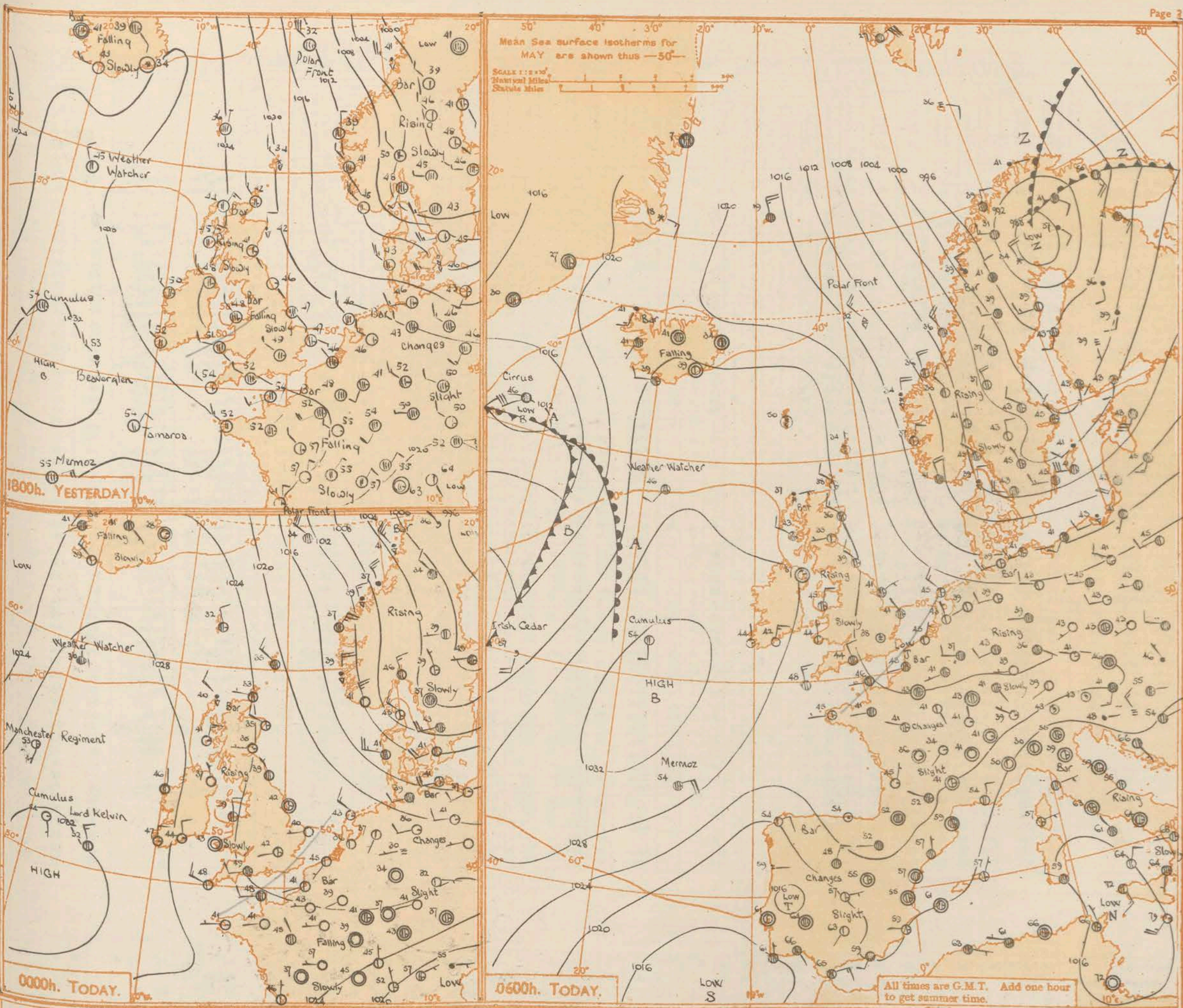
† CLOUD AMOUNT in eighths (9 = sky obscured). CLOUD HEIGHT 01-50 in 100's of feet; 56-80 subtract 50 to give height in 1000's of feet. Visibility. In the range 02-50 the figures give the actual visibility in tenths of kilometres, or half-furlongs. Ft. F9 (for less than 110 yards) in intervals of 11 yards. For higher numbers and codes for cloud form and visibility, and state of ground see Introduction.

* Information not usually received.

SIR GRAHAM 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:-

An anticyclone still persists to southwest of Ireland and weak troughs of low pressure are moving southward across the British Isles.

Issued at mid-day today Saturday 21st May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Sunny periods lay day in most places especially in the southwest and clear periods at night. The will, however, also be outbreaks of rain or thundery showers chiefly during the day, possibly with hail, and with snow over hilly areas in the north. Fog patches in England around dawn. Still cold: ground frost at night.

OUTLOOK FOR following 24 hours:-

Rain affecting parts of Scotland and possibly Northern Ireland otherwise mostly fine with sunny periods.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 21st May 1955 | OBSERVATIONS at 06h. G.M.T. 21st May 1955 | OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure Bar at M.S.L. Change in 3 hrs.	Temp. Dry Bulb Dew point	Cloud								Wind Direction Speed (kts.) Visability	Temp. Dry Bulb Dew point	Cloud								ogh. State of ground	Weather	Temperature			Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Direction (degrees)	Speed (kts.)	↑	Present Weather			Form	↑	Main layer	Lowest layer	Form	↑	Main layer	Lowest layer			Form	↑	Main layer	Lowest layer	Min. °F. (42)	Min. °C. (44)	ogh. mm. (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																								
																									Low			Medium	High	Total amount 0-8		↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑	Main layer	↑

ooh. Ships' Reports

Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind				Temp.			Visibility	Cloud							
					Direc.	Speed	Pres.	Past	° Air	° Sea	° Dew Point		Form		Amount					
													↑	↑	↑	Low	Med.	High	Low	Total
CUMULUS	52° 30'	15° 36'	1032	-40	170	06	b	bc	54	55	43	75	-	4	-	-	1			
WEATHER WATCHER	58° 42'	18° 42'	1020	+03	350	05	c	c	36	40	35	98	5	-	-	8	8			
POLAR FRONT	66° 0'	02° 0' E	1012	+03	330	28	jp	p	34	45	28	99	9	-	-	6	6			
MERMOZ	44° 54'	16° 12'	1031	+07	050	23	c	bc	55	57	45	70	5	-	-	6	6			
GARRUS	62° 0'	33° 0'	1018	-24	130	25	fo	c	46	46	45	60	7	2	-	7	8			
U.S. SHIP 'C'	52° 48'	35° 30'	1022	+19	220	10	c	c	45	49	42	65	5	-	-	8	8			
U.S. SHIP 'D'	44° 0'	41° 0'	1025	+10	090	03	c	bc	55	59	45	72	-	7	2	0	6			
MANCHESTER REGIMENT	56° 54'	21° 42'	1030	-10	200	05	bc	b	53	53	49	98	5	-	3	1	3			
WEATHER RECORDER	55° 12'	05° 48'	1026	-03	360	20	b	bc	43	47	35	98	5	-	-	1	1			
LORD KELVIN	51° 54'	15° 42'	1032	+08	330	15	bc	p	52	52	48	98	2	-	-	4	4			

06h. Ships' Reports

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 °F	Sea °F	Dew point °F		Form			Amount		
														† Low	† Med	† High	Low	Total	
5	CUMULUS	52° 18'	18° 36'	1021	-03	180	10	bc	bc	54	55	46	75	8	4	-	4	4	5
5	WEATHER WATCHER	58° 36'	18° 30'	1028	-09	210	08	c	c	46	50	34	98	5	1	-	5	7	5
11	POLAR FRONT	66° 0'	02° 0' E	1014	+07	320	23	ph	p	32	43	28	95	9	-	-	6	6	11
5	MERMOZ	45° 6'	15° 30'	1030	+04	050	19	c	c	54	58	37	70	5	-	-	7	7	5
8	CIRRUS	62° 54'	32° 42'	1013	-18	230	28	c/s	r	46	46	46	08	-	-	-	9	9	3 1/2
6 1/2	U.S. SHIP 'C'	52° 48'	35° 30'	1023	+02	340	06	c	c	47	49	39	65	5	-	-	8	8	6 1/2
1	U.S. SHIP 'D'	44° 0'	41° 0'	1023	-08	140	05	c	c	56	59	49	69	5	-	-	8	8	1 1/2
1	AUREOL	43° 24'	09° 54'	1019	+10	040	36	bc	bc	54	58	46	98	1	-	-	5	5	8
5	TAMAROA	49° 0'	07° 24'	1027	-05	330	20	bc	b	51	53	43	99	1	-	-	3	3	9
6 1/2	IRISH CEDAR	50° 36'	27° 48'	1023	00	180	20	cd	d	37	56	56	96	6	-	-	8	8	5

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* Information not usually received.

† Code figure (see Page 1).

No. 34149

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Sunday 22nd May 1955

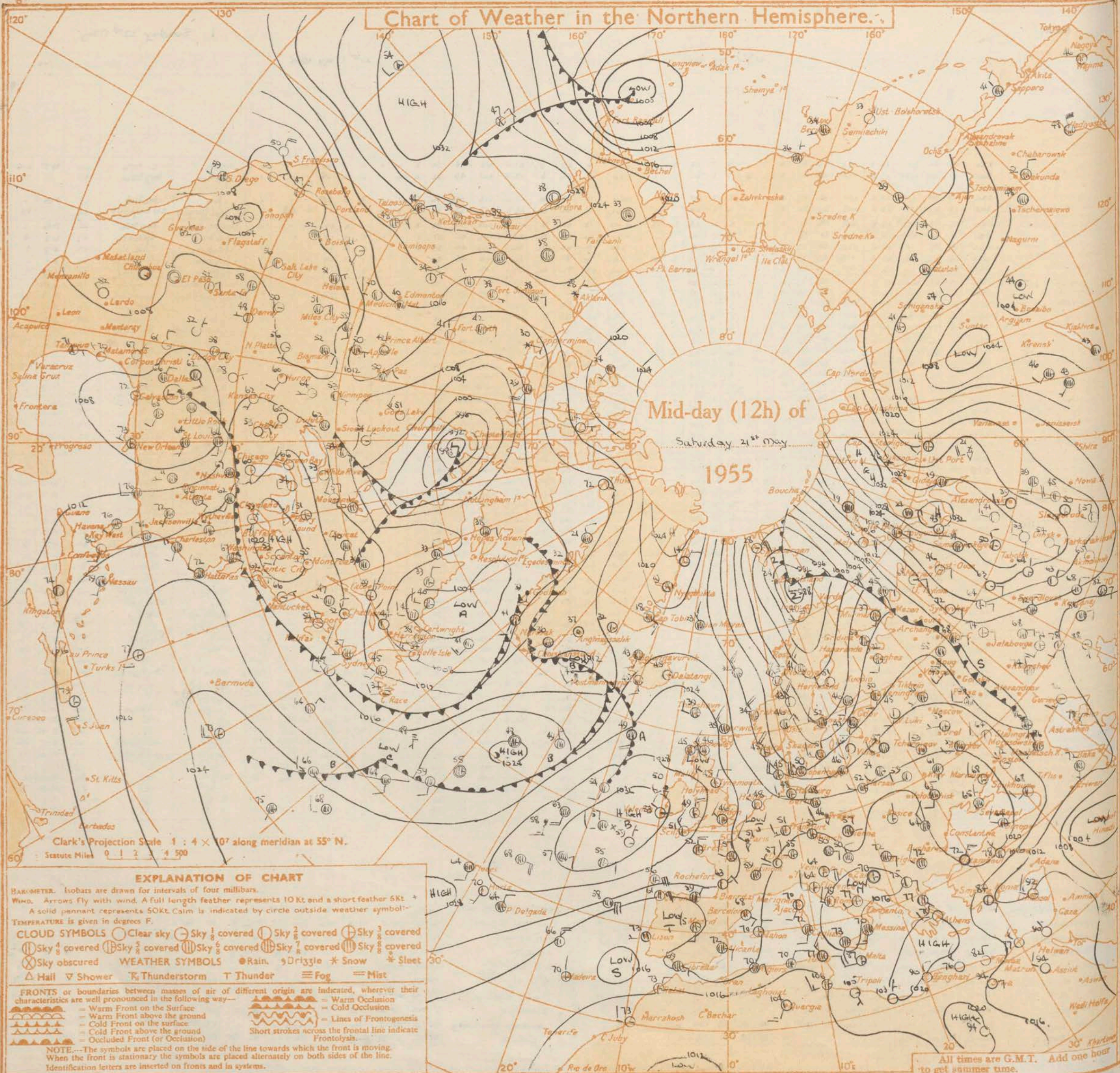
OBSERVATIONS at 12h. G.M.T. 21st May 1955

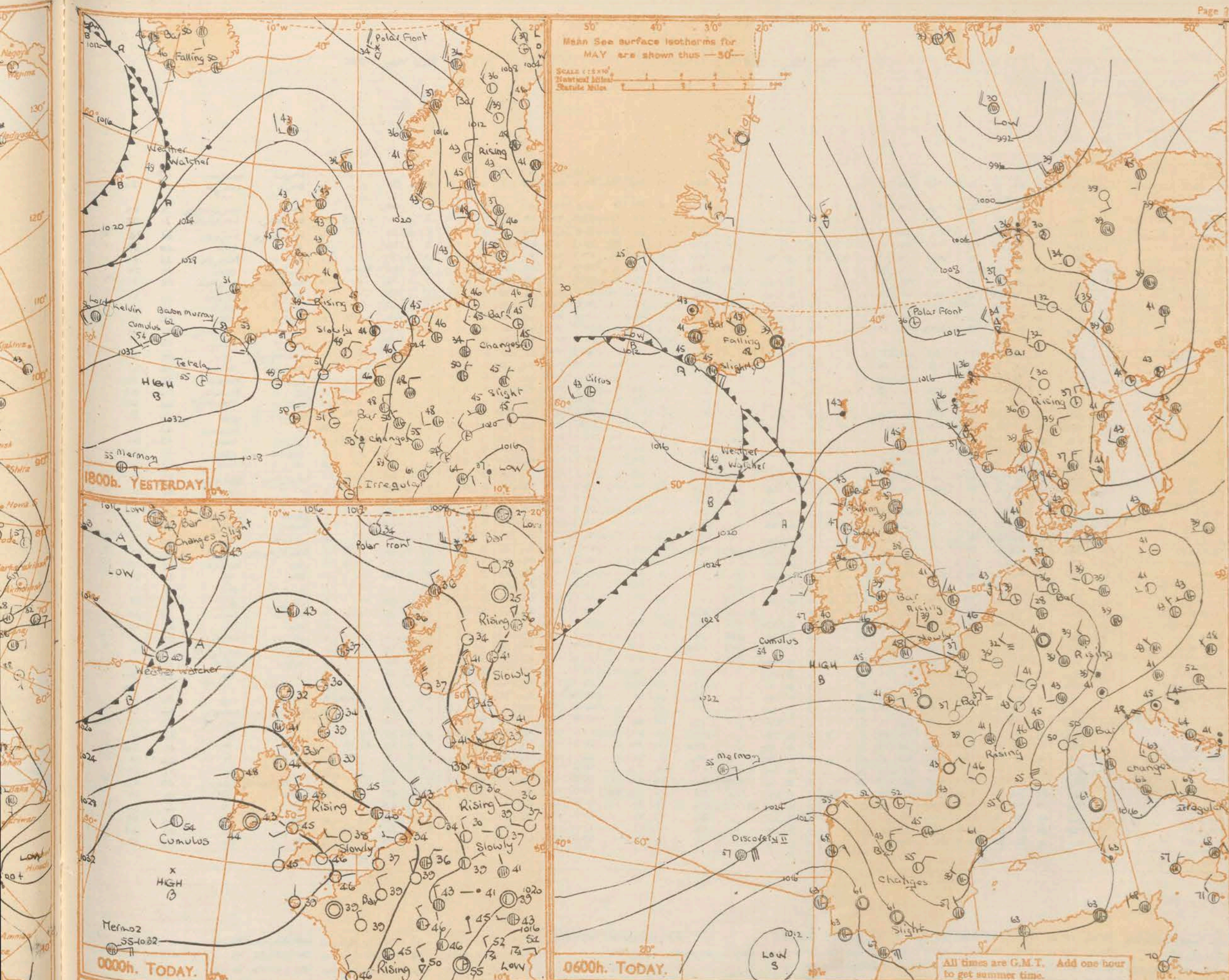
OBSERVATIONS at 18h. G.M.T. 21st May 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Temp.			Cloud							21 h. State of ground	Weather		Max. Temp. 21h. °F.	Sunshine	Rain 21h. mm.					
	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.)	↑	Present Weather	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										Total amount	Main layer	Lowest layer		
																																						0-8	8-16
Kew	280	04	56	bc	25.1	+1.2	46	37	3	7	-	8	5	22	2	12	030	11	59	b	27.5	+1.3	48	31	2	-	-	2	2	30	-	-	1	1	c20bc	c. hro	50	8.9	0.4
London Airport	300	11	62	c/pi	25.0	+1.2	46	41	3	7	8	7	3	32	-	-	030	07	66	b	27.4	+1.5	49	32	2	6	-	2	2	28	-	-	1	1	c20bc	c. hro	51	8.9	0.4
Tangmere	020	10	56	c/pi	25.2	+1.4	50	42	2	-	-	7	7	30	-	-	020	15	74	b	27.0	+1.3	48	36	2	3	-	4	3	30	-	-	1	1	c20bc	c. hro	52	7.5	1
Bournemouth (Hurn)	340	13	82	sp	25.5	+0.7	50	36	3	-	-	6	6	24	-	-	360	13	62	b	28.2	+1.7	51	32	-	3	-	-	-	-	-	58	1	1	bc20bc	c. hro	54	7.5	1
Boscombe Down	020	13	74	bc/pi	25.8	+0.7	48	41	4	-	-	5	5	23	2	18	010	12	61	b	27.5	+0.8	49	33	2	-	-	2	2	25	-	-	0	0	bc20bc	c. hro	51	9.6	1
Feixstowe	080	11	40	bc	24.5	+1.4	41	38	3	-	-	8	8	14	-	-	030	01	66	bc	26.4	+0.6	45	37	2	-	-	5	5	25	-	-	1	1	bc20bc	c. hro	47	6.2	4
Gorleston	020	11	48	bc	24.6	+1.2	41	37	7	-	-	8	8	18	-	-	340	11	64	bc	26.5	+0.2	44	35	5	-	-	4	4	25	-	-	1	1	bc20bc	c. hro	47	4.7	4
West Raynham	010	06	66	bc	25.4	+1.8	40	38	8	-	-	7	7	15	4	04	360	11	87	b	26.7	+0.4	44	30	-	-	-	1	1	20	-	-	1	1	bc20bc	c. hro	45	6.1	4
Mildenhall	360	09	66	bc	25.7	+1.7	45	38	5	-	-	7	7	20	2	10	360	08	81	bc	27.1	+0.3	47	34	1	-	-	3	3	15	-	-	1	1	bc20bc	c. hro	49	7.6	1
Cranfield	360	10	63	bc/pi	25.2	+1.0	47	33	3	-	-	5	5	25	-	-	030	02	74	b	27.7	+0.7	46	38	3	-	-	1	1	20	-	-	1	1	bc20bc	c. hro	49	10.3	1
Elmdon	360	07	61	bc	26.2	+1.1	48	34	2	-	-	5	5	28	-	-	320	10	61	bc	27.5	+0.9	49	31	8	-	-	5	5	28	-	-	1	1	bc20bc	c. hro	52	8.3	0.3
Wittering	350	18	59	bc	25.8	+1.5	44	36	3	-	-	7	7	22	1	15	-	0	74	b	27.3	+0.6	48	38	2	-	-	1	1	30	-	-	1	1	bc20bc	c. hro	50	8.4	1
Watnall	320	07	56	bc	27.5	+1.0	47	34	2	-	-	5	4	25	-	-	290	01	63	c	27.0	+0.4	48	35	7	-	-	8	6	30	-	-	0	0	bc20bc	c. hro	51	6.3	-
Ross-on-Wye	350	08	77	bc	26.3	+0.8	50	33	2	6	-	3	3	30	-	-	360	06	81	b	28.3	+1.2	51	27	2	-	-	1	1	30	-	-	1	1	bc20bc	c. hro	53	12.6	1
Shawbury	350	18	66	bc/pi	27.6	+1.5	49	35	2	-	-	5	5	28	-	-	320	14	82	bc	28.7	+0.7	50	30	1	4	-	3	3	35	-	-	1	1	bc20bc	c. hro	52	11.2	1
Bristol	020	06	82	bc	26.6	+1.0	47	35	8	-	-	6	6	30	2	20	040	08	66	b	28.2	+0.8	51	32	2	-	-	1	1	30	-	-	1	1	bc20bc	c. hro	53	9.0	0.1
Plymouth	030	13	81	bc	27.6	+1.0	51	30	1	-	-	5	5	25	-	-	010	16	81	b	29.1	+0.8	53	34	1	-	-	2	2	25	-	-	0	0	bc20bc	c. hro	54	12.2	1
Chivenor	360	16	82	bc	27.8	+0.8	50	39	2	-	-	4	4	20	-	-	350	18	85	b	29.3	+0.8	52	37	1	-	-	1	1	27	-	-	1	1	bc20bc	c. hro	56	13.4	-
St. Eval	360	18	85	bc	28.5	+1.3	49	36	2	-	-	5	5	20	-	-	350	16	83	b	30.3	+0.8	49	37	1	-	-	1	1	25	-	-	1	1	bc20bc	c. hro	51	12.9	-
Culdrose	360	18	82	bc	29.1	+1.3	49	33	1	6	-	4	3	15	-	-	040	15	81	bc	30.5	+0.6	50	36	1	-	-	3	2	20	-	-	0	0	bc20bc	c. hro	50	15.1	-
Scilly, St. Mary's	350	13	81	b	29.6	+0.7	51	40	1	-	-	2	2	18	-	-	360	14	82	b	31.0	+0.5	49	38	1	-	-	1	1	18	-	-	0	0	bc20bc	c. hro	53	14.2	-
Guernsey	350	13	81	b	26.5	+1.1	51	37	1	-	2	1	1	20	-	-	340	14	84	b	28.5	+0.9	50	36	-	-	-	1	1	75	0	1	1	bc20bc	c. hro	53	13.9	-	
Aberporth	310	12	89	b	28.4	+1.2	50	37	1	-	-	1	1	20	-	-	-	0	89	b	29.5	+0.2	48	27	1	-	-	2	1	25	-	-	1	1	bc20bc	c. hro	51	13.1	-
Pembroke Dock	010	17	82	bc	28.9	+1.1	49	32	1	-	-	3	3	22	-	-	360	12	82	b	30.4	+0.3	51	23	-	-	-	1	1	75	0	1	1	bc20bc	c. hro	52	11.9	-	
Holyhead (Valley)	340	15	87	b	28.8	+1.2	49	34	1	-	-	1	1	35	-	-	210	08	83	bc	28.7	+0.8	49	32	5	-	8	4	1	50	-	-	0	0	bc20bc	c. hro	52	12.7	-
Manchester	010	16	59	bc	26.8	+1.0	50	27	2	-	-	4	4	35	-	-	320	11	74	c	27.7	+0.6	49	30	2	7	-	7	1	40	-	-	0	0	bc20bc	c. hro	52	10.1	1
Squires Gate	310	12	84	b	28.0	+1.6	50	33	1	6	-	2	2	30	-	-	260	14	83	bc	27.6	+0.3	45	34	1	6	-	3	1	18	-	-	0	0	bc20bc	c. hro	51	10.5	1
Silloth	280	06	82	c	27.1	+0.1	48	33	8	-	-	7	7	50	4	25	240	17	66	bc	26.4	+0.3	47	40	8	6	2	7	6	18	-	-	1	1	bc20bc	c. hro	51	5.8	0.2
Lindholme	340	12	74	c	26.0	+1.0	48	30	2	-	-	6	6	20	-	-	320	09	64	c	26.8	+0.4	47	35	4	7	-	7	5	30	-	-	0	0	bc20bc	c. hro	51	6.7	1
Spurn Head	080	17	66	bc	25.4	+1.9	46	36	1	-	-	4	4	25	-	-	-	0	66	bc	27.3	+0.7	45	35	2	-	-	4	4	25	-	-	0	0	bc20bc	c. hro	49	7.2	-
Dishforth	330	12	69	bc	26.1	+0.4	48	26	1	-	-	5	5	30	-	-	120	04	66	bc	26.3	+0.1	46	41	3	-	-	7	7	35	3	20	1	1	bc20bc	c. hro	51	6.5	1
Tynemouth	010	09	66	bc	26.2	+0.7	45	32	5	-	-	3	3	40	-	-	160	08	56	bc	25.6	-1.0	41	38	5	-	-	7	7	26	-	-	1	1	bc20bc	c. hro	46	7.8	2
Leuchars	340	09	82	bc	25.2	-0.2	45	35	2	-	-	8	8	35	5	25	100	06	80	c	25.6	-1.0	43	39	8	3	1	6	3	22	-	-	2	2	bc20bc	c. hro	45	6.3	2
Eskdalemuir	330	07	82	c	25.6	-0.2	47	32	2	-	-	6	6	26	-	-	300	05	74	bc	24.4	-0.6	47	39	2	-	-	7	7	22	-	-	1	1	bc20bc	c. hro	50	8.5	0.4
Prestwick	240	11	84	c	27.1	-0.4	50	35	8	3	-	6	3	22	-	-	310	13	82	bc	26.2	0.0	50	40	2	3	2	5	2	25	-	-	0						

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

The anticyclone which has persisted to southwest of Ireland is now moving slowly east towards northwest France. A weak depression is moving east near Iceland and the associated troughs of low pressure will probably move across Scotland.

Issued at mid-day to-day 22nd May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Fine over most of England and Wales with sunny periods. Bright at first in eastern Scotland and northern Ireland but cloudy weather with occasional rain and drizzle will spread slowly across Scotland and northern Ireland to-day and to-night. Considerably less cold but with night ground frost in places in England.

OUTLOOK FOR following 24 h/s:-

Fine in the South. Seasonable temperatures. Some rain or drizzle in north.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00h. G.M.T. 22nd May, 1955																OBSERVATIONS at 06h. G.M.T. 22nd May, 1955																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
STATIONS	Height above M.S.L.	Wind		Visibility	Present Weather	Pressure		Temp.		Cloud					Wind		Visibility	Present Weather	Pressure		Temp.		Cloud					Oph. 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	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.-03h. (39)	03h.-06h. (40)		Min. (°F.)	Max. (°F.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Kew ...	18	270	08	58	b	30.0	+0.9	38	35	-	-	-	-	-	260	02	70	c	31.0	+1.0	42	35	-	7	-	6	-	-	-	1	bmw	cbw	39	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
London Airport	82	270	08	58	b	30.0	+0.9	38	35	-	-	-	-	-	280	07	74	bc	30.6	+0.7	30	33	5	-	9	4	4	50	-	0	bmw	bcw	39	30	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Tangmere	53	-	0	50	b	30.5	+0.6	34	32	-	-	-	-	-	260	04	56	b	31.5	+0.9	41	35	5	4	1	2	1	45	-	1	bmw	bmwbczbc	31	24	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Bournemouth (Hurn)	34	-	0	50	b	31.1	+1.0	35	32	-	-	-	-	-	-	0	60	b	32.5	+0.7	30	33	-	-	2	2	-	2	75	1	bmw	bmwbczbc	31	28	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Boscombe Down	414	260	02	58	b	30.9	+1.1	38	33	-	-	-	-	-	330	03	66	b	31.8	+0.7	40	32	5	-	1	2	1	20	-	0	bmw	bmwbczbc	34	24	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Felixstowe	10	290	03	62	b	28.9	+0.7	43	36	-	-	-	-	-	220	12	62	bc	28.3	-0.6	43	39	5	-	-	3	3	30	-	1	b	bc	40	35	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Gorleston	5	250	04	62	c	27.7	+0.0	40	32	-	7	-	7	56	-	300	10	58	bc	27.7	+0.2	41	37	5	4	-	5	4	21	-	1	bc	bcw	38	34	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
West Raynham	250	220	08	82	bc	27.8	+0.3	30	33	-	7	-	4	-	58	330	10	66	c	28.7	+0.2	42	40	5	-	-	6	4	45	3	20	1	bc	bcw	37	28	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Mildenhall	15	220	07	59	bc	28.4	+0.0	40	37	5	-	-	3	37	-	280	05	61	bc	28.3	+1.3	43	37	5	4	1	5	3	56	-	0	bcw	bcw	38	32	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Cranfield	340	240	06	58	bc	28.5	+0.4	41	38	5	-	-	5	56	-	280	05	80	bc	30.2	+0.8	42	34	5	-	1	3	3	57	-	1	bcpr	bcw	37	31	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Elmdon	324	270	11	62	c	28.1	+0.2	45	30	5	-	-	6	56	-	260	04	59	bc	30.0	+0.9	42	36	5	-	1	3	1	22	-	1	bc	bcw	38	28	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Wittering	216	270	09	74	bc	28.3	+0.2	44	37	5	-	-	7	46	-	300	07	66	c	29.4	+1.0	43	38	8	-	1	7	6	45	2	22	1	bcpr	bcw	38	28	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Watnall	366	270	06	61	bc	28.6	+0.3	42	33	5	-	-	5	50	-	260	07	59	c	29.5	+0.7	43	40	5	-	-	6	6	45	-	0	bcpr	bcw	39	37	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	230	07	81	b	31.0	+0.3	43	34	4	-	1	1	1	30	-	1	bc	bcw	39	29	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Shawbury	235	280	13	89	bc	29.8	+0.8	43	35	5	-	-	4	43	-	260	09	89	c	30.3	+0.5	42	40	8	3	6	6	1	35	-	1	bcpr	bcw	38	34	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Bristol	192	-	0	66	b	31.4	+1.3	41	35	-	-	-	0	-	-	260	06	66	bc	31.9	+0.4	44	39	5	-	1	3	1	56	-	1	bc	bcw	38	27	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Plymouth	90	-	0	63	b	32.4	+1.0	42	36	-	-	-	0	-	-	-	0	74	c	33.6	+0.8	41	36	4	-	2	7	1	25	-	0	bc	bcw	38	20	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Chivenor	20	-	0	83	b	32.8	+1.4	40	39	-	-	-	0	-	-	200	08	83	c	33.2	+0.3	39	37	-	3	8	7	-	2	60	0	bc	bcw	36	33	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
St. Eval...	336	350	05	83	b	33.2	+1.1	44	38	-	-	-	0	-	-	-	0	87	c	33.6	+0.3	45	39	-	-	7	8	-	8	74	0	bc	bcw	40	28	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Culdrose	260	020	06	83	b	33.3	+1.3	38	35	-	-	-	0	-	-	010	03	84	c	34.0	+0.6	42	38	-	-	7	8	-	8	70	0	bc	bcw	42	38	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Scilly, St. Mary's	158	360	04	82	b	33.4	+1.4	45	35	-	-	-	0	-	-	-	0	83	c	33.4	0.0	45	39	5	-	6	5	20	-	0	b	bc	42	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Guernsey	340	020	04	60	b	32.2	+1.6	44	37	-	-	-	0	-	-	-	0	60	bc	34.0	+1.0	44	39	-	-	1	3	-	3	75	0	b	bc	42	34	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Aberporth	375	240	13	86	b	31.0	-0.1	43	36	5	-	2	2	1	30	-	250	10	80	bc	31.2	+0.3	46	43	8	7	8	5	1	18	-	1	bc	bcw	41	34	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Pembroke Dock	34	230	06	82	b	32.2	+0.4	45	39	-	-	-	0	-	-	-	0	82	c	32.1	+0.4	46	44	5	4	1	6	1	25	-	0	b	bc	45	33	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Holyhead (Valley)	32	300	07	74	pr	29.4	0.0	48	45	8	-	-	7	7	50	3	25	280	07	82	c	30.2	+0.5	47	43	8	-	7	7	40	1	18	1	bcpr	bcw	43	34	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Manchester	248	290	10	58	c	28.7	+0.4	46	38	5	-	-	6	6	35	-	-	200	02	58	pr	29.1	+0.5	45	41	8	4	-	7	7	35	2	25	1	c	bcpr	43	42	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Squires Gate	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	290	11	83	c	28.9	+0.5	48	41	2	-	-	7	7	45	1	18	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Ooh. Ships' Reports														Osh. Ships' Reports																								
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visi- bility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visi- bility	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
WEATHER WATCHER	58° 54'	18° 24'	1016	-08	270	10	c	d	49	50	48	28	6	-	-	7	7	62	WEATHER WATCHER	58° 54'	18° 6'	1015	-02	270	20	d	d	c	49	50	48	26	6	-	-	8	8	62
CUMULUS	59° 30'	14° 24'	1033	+03	220	10	c	c	54	54	46	65	-	4	-	6	6	5	CUMULUS	59° 12'	12° 48'	1032	-02	220	12	j	p	c	54	55	45	75	2	7	-	1	7	3
WEATHER EXPLORER	55° 18'	06° 0'	1028	+10	300	11	b	b	46	47	40	28	5	-	-	1	1	*	MERMOZ	45° 0'	16° 0'	1029	-04	080	12	c	c	c	55	57	43	70	8	-	-	7	7	9 1/2
POLAR FRONT	66° 0'	02° 0' E	1011	-18	030	03	c	p	34	45	28	28	2	5	-	4	8	6 1/2	POLAR FRONT	66° 0'	02° 0' E	1011	+07	350	08	b	c	c	36	47	23	28	5	4	-	2	3	5
MERMOZ	44° 54'	16° 6'	1030	+02	060	19	c	b	55	57	41	70	8	-	-	8	8	9 1/2	CIRRUS	61° 54'	33° 18'	1015	+03	2xx	16	b	c	c	43	45	41	65	1	4	1	2	5	3
CIRRUS	62° 0'	33° 6'	1014	+12	200	17	o	d	43	45	43	50	6	-	-	8	8	6 1/2	U. S. SHIP 'C'	52° 48'	35° 30'	1019	-12	180	16	c	c	c	50	49	45	60	5	-	-	8	8	5
U. S. SHIP 'C'	52° 48'	35° 30'	1021	-07	140	04	c	c	51	49	45	65	5	-	-	7	7	5	U. S. SHIP 'D'	44° 0'	41° 0'	1016	-19	140	03	b	c	b	60	60	57	60	5	-	-	4	4	1 1/2
U. S. SHIP 'D'	44° 0'	41° 0'	1019	-08	140	06	c	c	60	60	57	60	5	-	-	8	8	1 1/2	WEATHER OBSERVER	55° 48'	07° 42'	1027	-16	240	12	c	c	c	49	49	43	28	5	7	-	3	7	3
WEATHER OBSERVER	55° 18'	06° 6'	1028	+10	330	10	c	p	46	47	39	28	5	1	-	3	6	1 1/2	WEATHER EXPLORER	55° 24'	07° 48'	1026	-11	230	17	c	c	c	50	49	43	28	5	7	6	8	7	3
NOVA SCOTIA	53° 12'	33° 48'	1021	00	L-V.	0	c	c	47	53	45	20	6	-	-	8	8	*	DISCOVERY II	41° 12'	14° 42'	1020	-03	050	30	0	c	c	57	60	53	27	7	-	-	8	8	14

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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

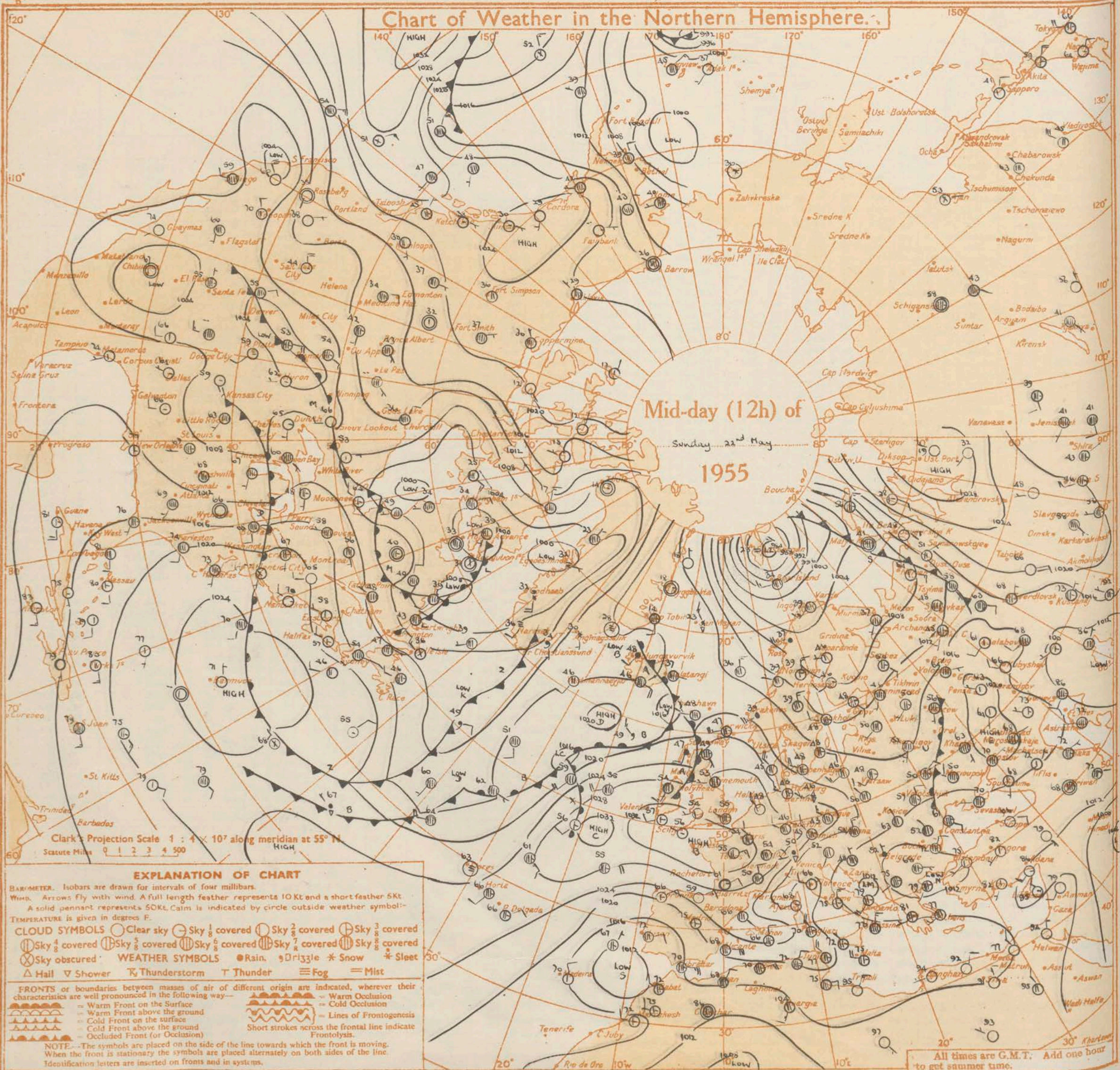
Date of Issue... Monday 23rd May 1955

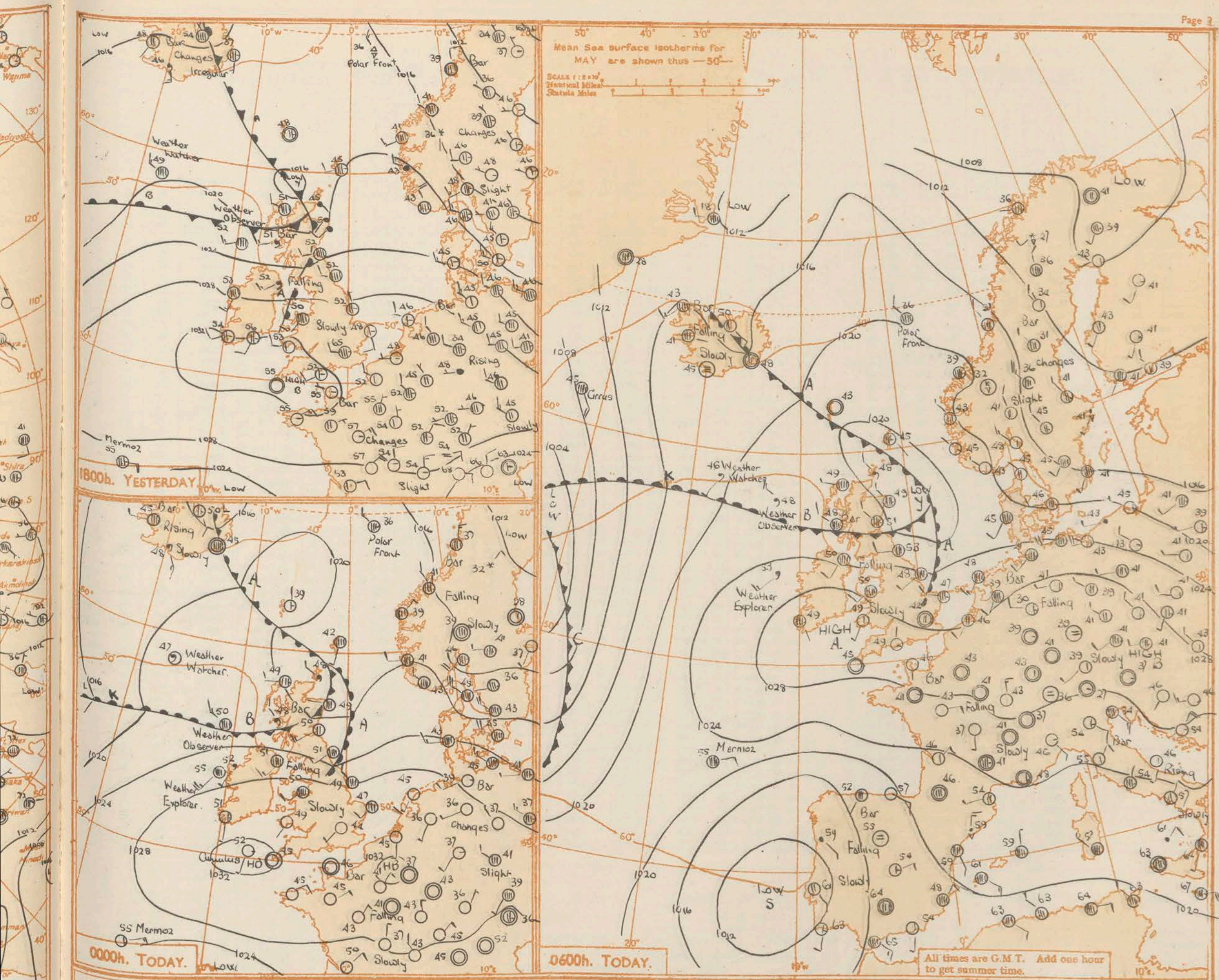
No. 34150

OBSERVATIONS at 12h. G.M.T. 22nd May 1955OBSERVATIONS at 18h. G.M.T. 22nd May 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud							Wind		† Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F.	Sun- shine 09h.- 21h. mm.	Rain 09h.- 21h. mm.										
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	° Dry Bulb	° Dew point	Form	† Total amount	Main layer	Lowest layer	Ht.	Ht.	Direction (degrees)	Speed (kts.)	Bar at M.S.L.		Change in 3 hrs.	° Dry Bulb	° Dew point	Form	† Total amount	Main layer	Lowest layer	Ht.	Ht.	09h. to 15h. (34)	15h. to 21h. (35)																
																														Low	Medium				High	Low	Medium	High	Low	Medium	High	Low	Medium	High
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)							
Kew ...	290	08	80	C	31.0	-0.2	55	37	8	-	-	7	7	50	4	35	200	08	56	C	30.8	-0.6	55	42	5	-	-	7	7	25	-	-	1	cy	cy 20	58	7.2	-						
London Airport	290	07	82	C	30.8	-0.5	55	36	8	-	-	7	7	44	5	30	270	09	03	C	30.2	-0.7	55	43	5	-	-	7	7	50	-	-	0	bc	bc	58	*	-						
Tangmere	250	11	80	C	31.8	-0.3	54	45	8	-	-	7	7	40	2	20	260	10	83	bc	30.8	-0.5	54	43	1	8	-	4	1	88	-	-	1	bc	cb	58	7.7	-						
Bournemouth(Hurn)	260	09	85	C	32.2	-0.4	57	39	8	-	-	7	6	45	3	30	220	10	85	bc	31.3	-0.8	56	41	2	-	-	5	4	45	1	35	0	bc	cyb	58	*	-						
Boscombe Down	290	10	82	bc	31.3	-0.2	55	41	8	-	-	5	5	25	-	-	300	12	85	b	30.6	-0.1	55	44	5	3	1	2	1	38	-	-	0	bc	bc	60	10.6	-						
Felixstowe	330	09	71	C	30.9	+0.6	52	43	8	-	-	3	3	30	1	25	310	08	63	bc	29.6	-1.1	55	43	2	3	1	4	3	57	1	30	0	c	cb	55	7.1	-						
Gorleston	020	08	64	bc	30.8	+1.6	46	36	1	-	-	1	4	19	-	-	170	10	64	bc	29.9	-1.1	48	41	1	-	-	3	3	20	-	-	0	bc	bc	49	3.4	-						
West Raynham	310	10	82	C	29.8	-0.1	53	39	2	-	-	7	7	50	-	-	270	09	82	C	29.2	-0.3	53	38	5	-	-	7	7	50	-	-	0	c-bc	cy	54	7.6	-						
Mildenhall	250	04	66	C	30.2	+0.4	52	41	8	-	-	7	7	40	1	30	260	06	60	C	29.4	-0.5	55	42	4	-	-	7	7	40	-	-	1	cy	cy 20	56	3.7	-						
Cranfield	270	07	82	C	30.9	0.0	52	41	8	-	-	8	8	30	1	25	290	08	82	C	29.9	-0.4	55	42	8	-	-	6	5	50	1	30	0	bc	cyb	57	2.5	-						
Elmdon	280	10	80	C	30.7	+0.2	51	39	5	-	-	8	8	50	4	35	260	08	61	C	29.5	-0.8	54	38	5	6	-	6	6	35	-	-	0	c 20 cy 20	cyb	56	4.0	-						
Wittering	280	15	66	C	30.3	+0.2	52	41	8	-	-	7	7	35	3	25	280	10	66	C	29.4	-0.2	55	41	8	-	-	7	7	45	4	28	0	cy	cyb	56	3.3	-						
Watnall	310	08	63	C	29.9	0.0	51	37	8	-	-	7	7	50	1	30	290	07	03	C	28.0	-0.6	54	39	5	3	-	7	2	35	-	-	0	c 20 cy	cyb	56	5.1	-						
Ross-on-Wye	280	10	83	C	30.8	-0.3	55	37	8	-	-	7	7	30	-	-	270	09	83	C	29.9	-0.5	55	40	8	-	-	7	2	35	-	-	1	cb	cyb	58	8.8	-						
Shawbury	320	12	89	cy	30.7	-0.1	52	42	8	-	-	7	7	35	3	25	260	10	89	bc	29.9	-0.9	54	39	8	-	-	7	2	40	1	30	0	cy	cyb	56	4.1	1						
Bristol	260	15	74	C	31.9	0.0	55	44	8	-	-	7	6	45	1	25	290	11	74	bc	31.0	-0.7	54	42	6	-	-	4	4	45	-	-	1	c	cb	57	7.9	-						
Plymouth	240	08	82	b	30.9	-0.1	54	43	4	-	-	1	1	20	-	-	260	17	81	b	32.0	-0.8	52	41	5	-	-	1	1	25	-	-	0	bc	bc	56	12.7	-						
Chivenor	290	12	86	bc	30.7	+0.2	56	45	1	-	-	3	3	25	-	-	280	13	86	b	32.3	-1.1	53	48	2	-	-	2	2	20	-	-	0	bc	bc	57	13.0	-						
St. Eval	270	10	83	b	34.2	+0.2	56	31	1	-	-	1	1	20	-	-	290	09	83	b	32.9	-0.7	52	34	-	-	-	0	-	-	-	-	0	bc	bc	56	12.6	-						
Culdrose	250	07	83	b	34.4	+0.4	54	29	5	-	-	1	1	18	-	-	270	08	83	b	33.4	-0.8	53	38	-	-	-	0	-	-	-	-	0	b	b	56	13.3	-						
Scilly, St. Mary's	280	02	88	b	34.4	0.0	56	41	1	-	-	1	1	20	-	-	-	0	86	b	30.9	-1.2	55	39	-	-	-	0	-	-	-	-	0	b	b	59	13.5	-						
Guernsey	320	06	62	b	34.3	-0.2	54	36	1	-	-	1	1	25	-	-	300	06	60	b	33.1	-0.8	53	31	-	-	-	0	-	-	-	-	0	cyb	bc	55	14.1	-						
Aberporth	300	13	86	bc	32.0	+0.3	51	45	1	-	-	4	3	20	-	-	260	13	89	b	31.0	-0.8	52	41	1	3	-	1	1	20	-	-	1	bc	bc	55	12.7	-						
Pembroke Dock	250	07	82	b	32.7	0.0	54	41	1	-	-	2	2	18	-	-	270	12	82	b	32.2	-0.3	53	43	1	4	-	2	2	20	-	-	1	bc	bc	54	12.6	-						
Holyhead (Valley)	220	11	87	bc	30.8	+0.1	53	45	8	-	-	3	3	50	1	28	210	16	82	C	29.4	-0.9	50	46	5	-	-	8	8	50	-	-	1	bc	bc	54	7.4	-						
Manchester	300	10	66	C	30.2	0.0	52	36	8	-	-	7	7	50	3	28	330	08	66	bc	29.0	-0.7	56	38	1	3	5	4	1	30	-	-	1	cy	cyb	56	3.4	1						
Squires Gate	270	12	81	C	29.8	+0.4	50	45	5	-	-	7	7	45	1	28	240	13	89	C	28.5	-0.9	53	45	5	3	-	7	5	45	1	35	1	cy	cyb	56	5.1	1						
Silloth	230	13	83	C	28.7	-0.2	50	44	3	-	-	7	7	45	1	28	210	14	61	cy	28.6	-1.3	49	47	6	7	-	8	6	30	-	-	1	c	cy	52	3.9	1						
Lindholme	280	12	66	C	29.2	-0.3	52	38	8	-	-	7	7	35	2	25	280	13	66	C	28.6	-0.4	54	40	5	-	-	7	7	40	2	30	0	cy	cy 20	56	5.6	-						
Spurn Head	-	0	66	bc	29.2	0.0	56	44	1	-	-	3	3	20	-	-	350	08	62	bc	28.3	-0.8	52	43	1	3	-	5	3	30	-	-	0	bc	bc	51	7.4	-						
Dishforth	300	10	83	C	28.4	-0.7	56	38	1	-	-	6	6	35	-	-	270	12	74	cy	27.7	-0.5	53	39	5	7	2	7	2	30	-	-	1	cy	cy	57	6.4	1						
Tynemouth	270	06	61	C	28.1	-0.6	53	36	5	-	-	4	6	30	-	-	270	08	40	cl	26.8	-0.7	52	42	-	7	-	8	7	-	8	58	1	c	cy	56	6.0	0.5						
Leuchars	270	12	82	C	25.5	1.0	54	42	1	-	-	4	4	35	-	-	250	12	66	cl	22.7	-1.8	52	47	6	-	-	8	8	50	6	16	1	c	cy	55	3.8	1						
Eskdalemuir	290	08	74	C	26.6	-0.3	51	38	1	-	-	6	6	22	-	-	270	15	66	pr	25.1	-1.5	48	45	2	-	-	8	8	20	-	-	1	cy	cy	53	3.1	1						
Prestwick	230	13	82	cl	27.6	-0.7	52	41	8	-	-	8	1	25</																														





GENERAL SYNOPSIS DEVELOPMENT:-

A small depression formed southeast of Iceland and moved southeast to Orkney while a weak trough of low pressure moved east across northern districts of the British Isles. Southern districts were under the influence of an anticyclone. A depression over mid-Atlantic will deepen and move slowly northeast while a ridge from the European high will extend north over the British Isles behind the small depression as it continues to move southeast to the Baltic.

Issued at mid-day today Monday 23rd May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow Mainly cloudy

with occasional rain or drizzle in northern districts of the British Isles but some bright periods later. Dry with sunny periods over southern and most central districts. Temperatures near normal but ground frost at night in a few places in the south.

OUTLOOK FOR the following 24 hours:-

Rather warm and mainly dry with sunny periods in most areas.

27

27

06h. Ships' Reports

27

* Information not usually received.

† Code figure (see Page 1).

No. 34151

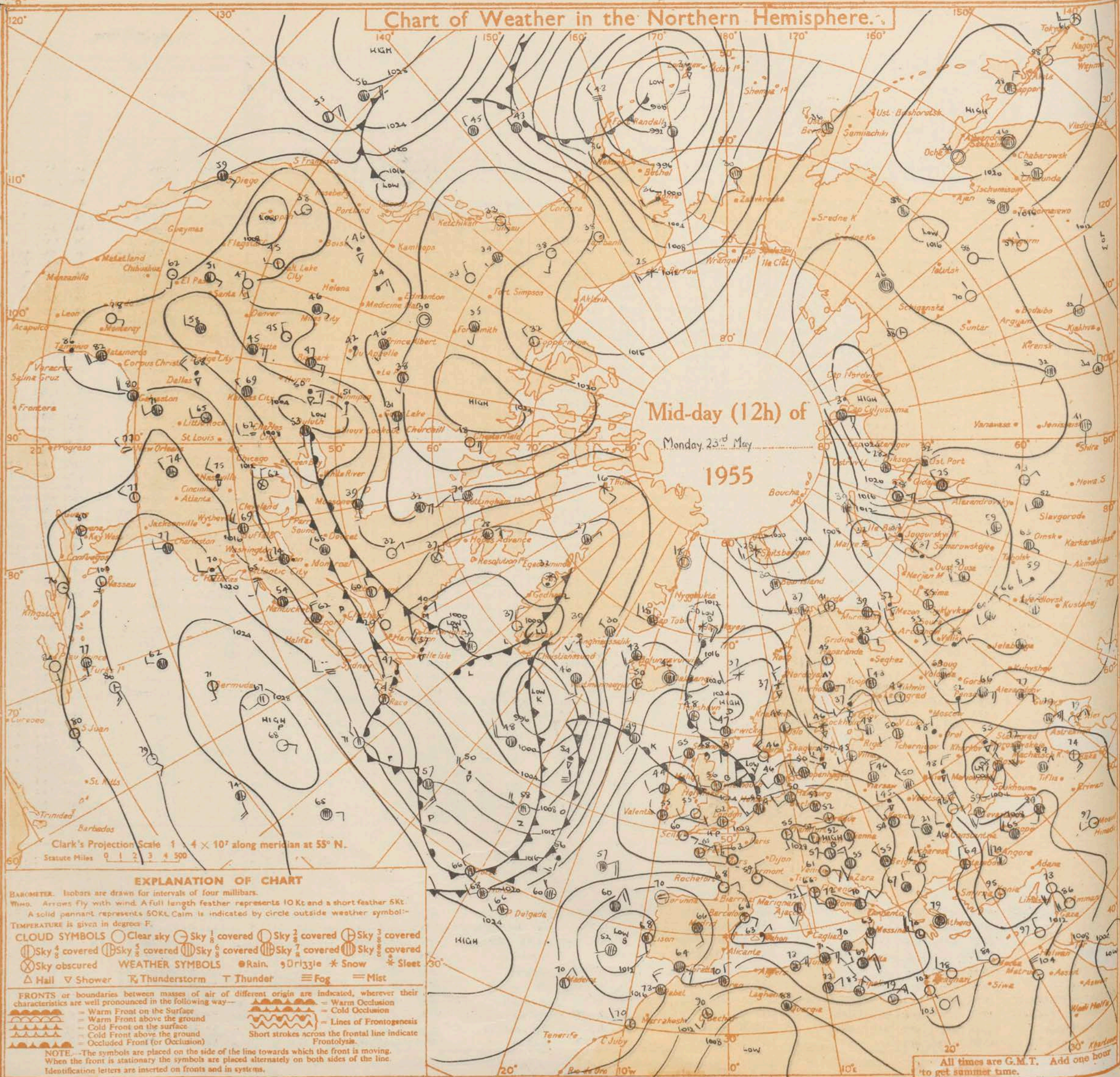
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Tuesday 24th May, 1955OBSERVATIONS at 12h. G.M.T. 23rd May 1955OBSERVATIONS at 18h. G.M.T. 23rd May 1955

OBSERVATIONS during DAY

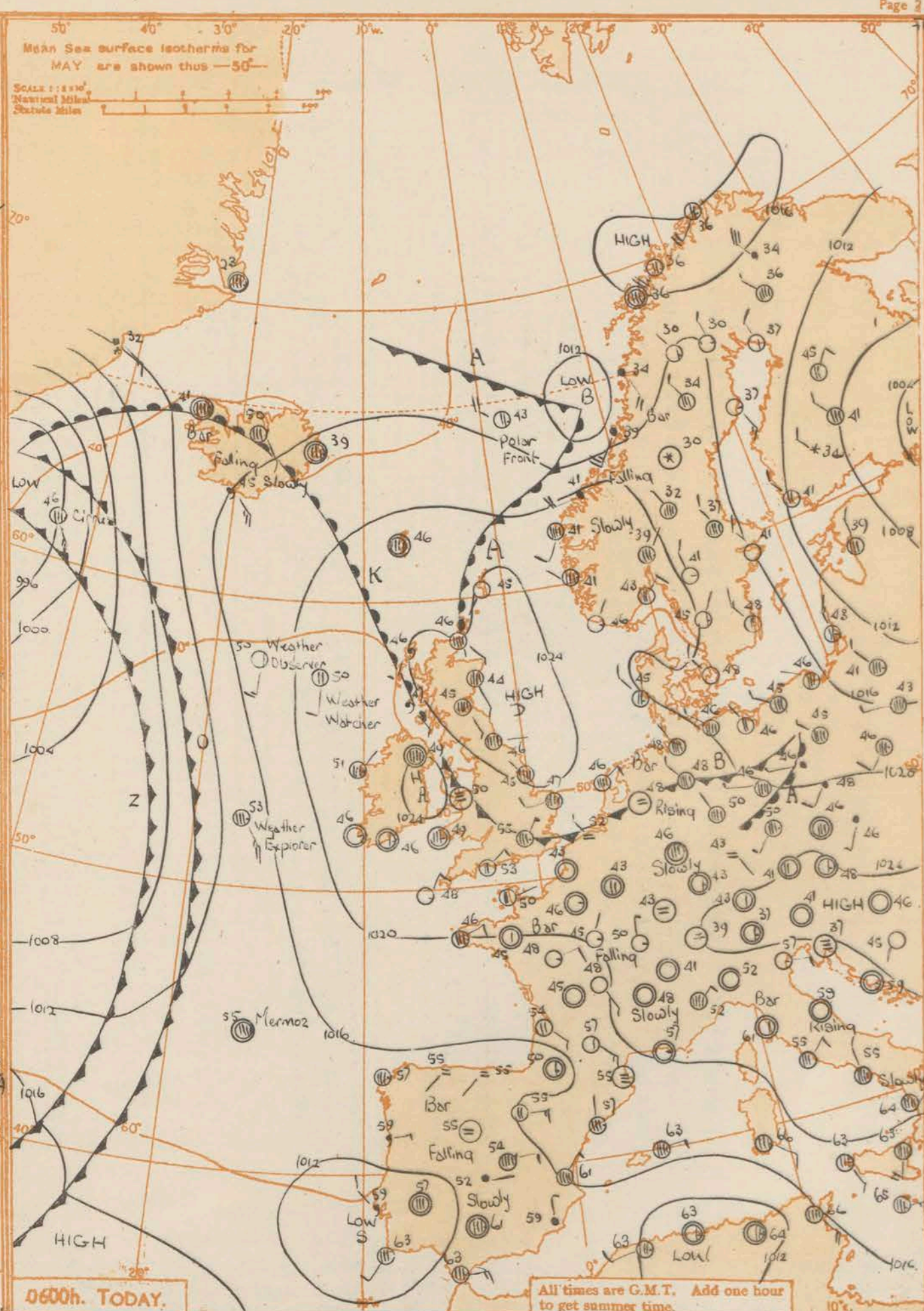
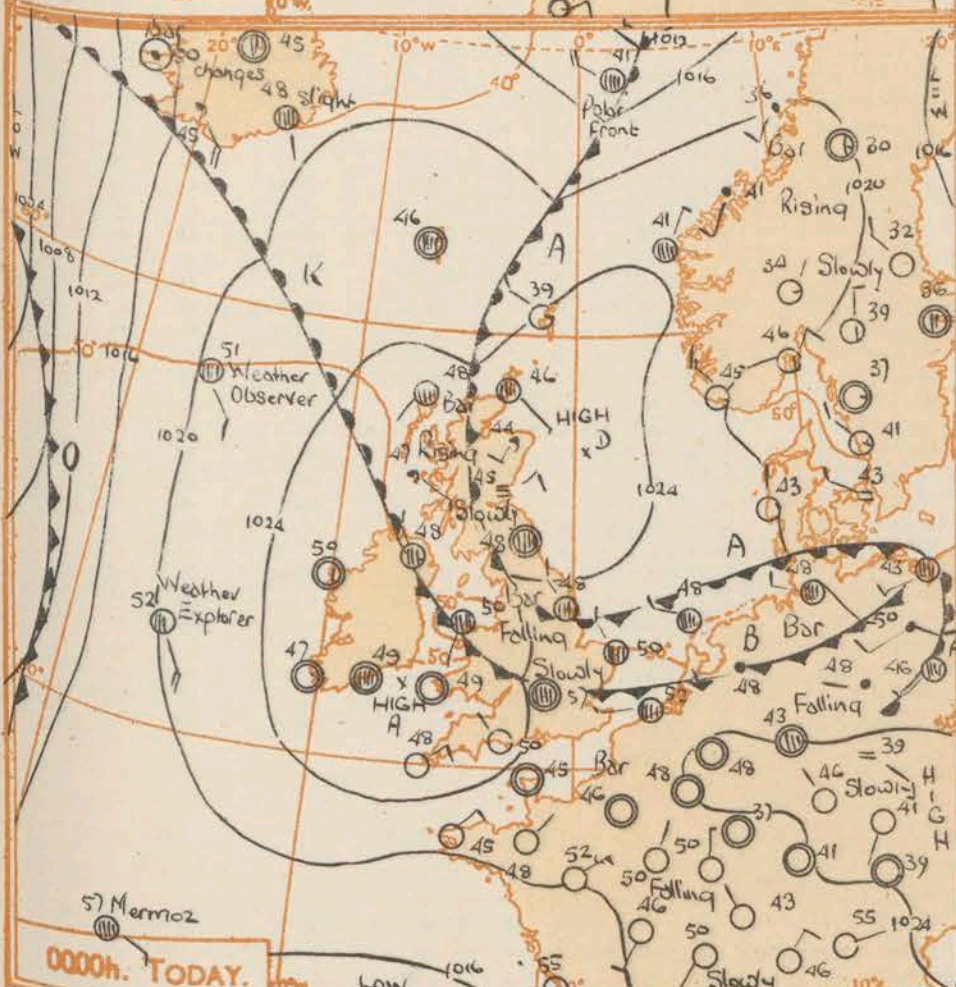
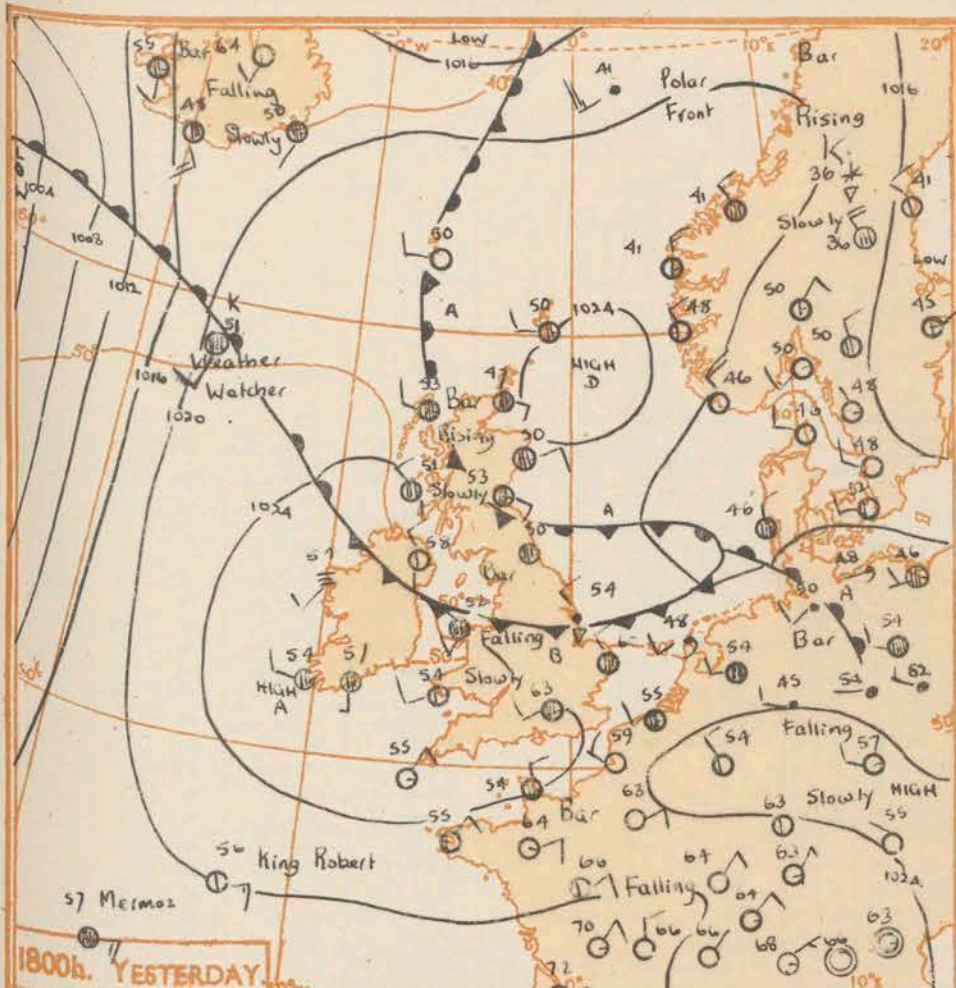
STATIONS (For heights see p. 4)	Wind			Presen Weather	Pressure		Temp.		Cloud							Wind			Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)			
	Direction (degrees)	Speed (kts.)	↑ Visibility		Bar at M.S.L. mb.	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			↑ Total 0-8 amount	Main layer 0-8	↑ Ht. 0-8	Amt. 0-8	Ht. 0-8	Direction (degrees)	Speed (kts.)	↑ Visibility	Presen Weather	Bar at M.S.L. mb.	Change in 3 hrs.	°F Dry Bulb	°F Dew point	Form			↑ Total amount 0-8	Main layer 0-8		↑ Ht. 0-8	Amt. 0-8				↑ Ht. 0-8		
									Low	Medium	High														Low	Medium	High											
																																					0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h. to 15h. (34)	15h. to 21h. (35)				
Kew ...	320	07	82	bc	25.9	-18	59	45	1	3	1	5	3	30	-	240	06	80	c	23.5	-10	61	48	5	-	-	7	7	56	-	-	1	bcbccy	cyc	64	8.5	-	
London Airport	260	09	83	bc	26.1	-16	62	46	1	-	1	5	5	35	-	260	08	75	c	22.7	-20	63	48	5	-	-	7	7	50	-	-	0	cbycy	cy	65	*	-	
Tangmere	250	13	82	b	27.1	-15	59	48	1	-	-	1	1	25	-	240	11	82	b	24.9	-10	56	47	-	-	1	1	-	-	1	75	1	b	bcb	bc	61	13.9	-
Bournemouth(Hurn)	160	09	83	bc	27.0	-19	58	46	1	-	-	3	3	30	-	230	09	83	bc	25.0	-10	59	47	5	-	1	4	1	35	-	-	0	bbee	bcb	62	*	-	
Boscombe Down	310	05	74	c	26.6	-13	59	47	8	-	-	6	6	27	2	300	04	80	c	24.6	-08	61	50	5	-	6	7	4	30	-	-	0	by	cybc	62	8.1	-	
Felixstowe	300	12	66	c	25.7	-09	59	48	2	-	-	7	7	30	5	24	290	06	66	c	23.0	-08	60	50	5	3	-	8	3	37	-	-	0	c	cm	61	4.2	-
Gorleston	260	09	62	c	25.0	-13	58	45	5	7	-	8	8	56	5	24	320	08	60	c	23.0	-03	60	49	5	7	-	7	7	57	3	31	1	c	cm	61	0.7	0.1
West Raynham	260	13	66	c	24.0	-12	58	48	5	7	-	8	5	35	-	280	09	62	c	22.5	-04	58	51	5	3	1	7	7	56	1	50	1	c	cm	61	4.9	Tr	
Mildenhall	250	12	81	c	24.5	-14	63	48	4	7	5	7	7	57	2	35	340	07	56	cd	23.0	-02	59	53	4	1	-	8	7	25	-	-	0	c	cm	65	2.5	Tr
Cranfield	280	15	80	b	25.3	-17	61	47	1	4	1	2	2	30	-	270	02	82	c	23.1	-07	62	51	5	-	-	7	7	35	1	25	0	bcb	c	65	6.4	-	
Elmdon	210	11	63	c	25.0	-09	60	47	5	3	1	7	2	30	-	320	11	56	c	23.5	00	59	49	5	3	1	7	7	35	-	-	0	cy	c	64	2.5	-	
Wittering	280	20	63	cd	24.7	-08	61	50	5	-	-	7	7	40	3	27	290	12	63	c	23.5	+00	59	50	5	-	1	7	7	30	-	-	1	c	cm	64	2.6	Tr
Watnall	250	09	58	c	24.4	-05	58	48	5	3	-	7	6	30	-	290	12	58	c	23.5	-01	56	51	8	-	-	7	7	30	3	25	1	c	cm	59	2.1	Tr	
Ross-on-Wye	300	10	87	bc	25.6	-17	63	46	8	-	2	4	3	35	-	300	05	83	c	22.8	-04	64	47	8	4	2	6	3	35	-	-	0	bcbcy	bcb	67	9.8	-	
Shawbury	260	15	86	c	25.2	-07	60	47	5	3	-	7	5	50	-	290	10	66	cd	24.4	-00	63	51	5	-	-	8	8	35	3	20	1	c	cm	63	1.6	Tr	
Bristol	150	13	66	bc	26.7	-18	60	49	1	4	1	5	3	24	-	250	10	63	bc	24.3	-11	58	51	5	-	-	5	5	3	40	-	-	0	b	bcb	68	9.8	-
Plymouth	220	13	81	b	27.7	-19	54	46	5	-	2	2	1	25	-	250	07	81	bc	25.9	-11	53	43	5	-	2	5	1	25	-	-	0	bcb	bcb	57	14.5	-	
Chivenor	300	11	86	b	28.4	-14	56	48	1	-	1	1	1	20	-	280	10	83	bc	25.9	-09	55	49	-	-	8	5	-	-	5	70	0	bcb	bcb	58	4.5	-	
St. Eval	350	08	89	bc	28.0	-15	54	42	1	-	2	3	1	20	-	340	09	89	bc	25.8	-12	52	45	5	-	2	4	1	30	-	-	0	bcb	bcb	56	4.6	-	
Culdrose	270	07	83	bc	28.5	-16	55	40	-	-	1	3	-	-	3	10	020	08	83	b	26.1	-15	55	40	-	-	2	1	-	-	1	70	0	bcb	bcb	57	15.2	-
Scilly, St. Mary's	160	04	85	b	28.2	-12	60	40	-	-	5	1	-	-	-	-	010	07	85	b	25.9	-12	55	38	-	-	2	1	-	-	-	-	0	b	bcb	62	13.9	-
Guernsey	070	05	82	b	25.4	-14	57	37	1	-	2	1	1	20	-	360	12	86	b	25.4	-14	54	29	-	-	2	1	-	-	1	75	0	bcb	bcb	59	15.1	-	
Aberporth	260	13	89	bc	26.8	-09	57	45	8	-	8	4	1	20	-	290	12	83	c	25.5	-02	63	44	5	-	-	7	7	45	-	-	1	bcb	bcb	60	7.3	-	
Pembroke Dock	250	08	82	b	28.0	-10	55	49	1	-	8	2	1	20	-	250	08	82	b	26.5	-06	54	45	-	-	7	1	2	-	-	1	58	0	bcb	bcb	60	13.3	-
Holyhead (Valley)	130	09	63	cd	26.2	-01	50	50	5	-	-	8	8	15	1	07	220	05	74	c	24.5	-04	52	49	5	-	-	8	8	30	1	18	1	c	cm	63	0.2	0.2
Manchester	290	15	21	cd	25.1	-02	52	49	7	-	-	8	8	12	4	04	300	09	19	cd	23.9	-02	53	51	7	-	-	8	8	08	6	04	2	c	cm	54	0.0	2
Squires Gate	250	20	58	cd	24.4	-01	50	50	6	-	-	8	8	50	2	06	280	10	58	c	23.4	-04	52	50	5	-	-	7	7	28	1	12	1	c	cm	53	0.2	1
Silloth	230	11	62	c	22.6	-01	53	52	5	-	-	7	7	27	1	08	240	07	69	b	22.6	-03	57	48	8	-	-	3	2	35	1	25	1	c	cm	58	2.6	0.6
Lindholme	280	17	58	c	23.9	-06	55	50	5	7	-	8	7	30	4	19	270	15	48	bc	22.8	-01	57	51	5	-	-	3	3	40	-	-	0	c	cm	61	2.3	Tr
Spurn Head	240	10	58	b	22.8	-07	58	50	6	-	-	8	8	20	-	330	08	48	pr	21.8	-07	54	50	7	-	-	8	8	15	-	-	2	c	cm	54	2.8	2	
Dishforth	260	17	81	c	22.8	+02	57	49	5	7	-	7	4	25	-	340	05	59	c	22.6	+08	55	50	8	-	-	7	7	45	2	25	1	c	cm	63	4.4	Tr	
Tynemouth	270	09	61	c	21.6	-01	56	50	3	7	-	7	4	18	-	-	0	61	c	23.1	+05	50	46	-	-	6	-	-	6	58	1	c	cm	58	2.0	0.5		
Leuchars	110	03	82	c	20.9	+02	57	48	8	-	-	7	5	56	2	25	100	06	80	c	22.5	+08	53	47	8	-	-	7	7	40	1	25	1	c	cm	59	4.3	Tr
Esdailemuir	300	05	70	c	21.9	+07	53	47	5	-	-	7	7	15	-	-	0	74	c	22.2	+08	53	47	5	-	-	8	8	18	-	-	1	c	cm	58	3.2	Tr	
Prestwick	260	10	66	bc	23.2	+04	53	47	8	-	-	5	3	35	1	15	290	07	82	b	23.2	+01	55	47	8	-	-	2	1	20	-	-	0	bcb	bcb	57	0.4	-
West Freugh	30	12	80	c	23.1	+04	55	50	5	-	-	6	6	15	1	10	340	10	86	b	23.3	+01	55	47	5	-	-	1										

Chart of Weather in the Northern Hemisphere.



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

SCALE 1:1000
Nautical Miles
Statute Miles



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

GENERAL SYNOPSIS DEVELOPMENT:-

The small low centre over the North Sea moved southeast to the Southern Baltic with a small high cell to the rear moving south to the North Sea. The depression in mid. Atlantic deepened and moved north towards South Greenland and will continue to move north or northeast. A small wave in west Atlantic will deepen and move east, slowing down later. High pressure will continue east of the British Isles.

Issued at midday to-day Tuesday 24th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Mostly dry though with a good deal of cloud over much of the British Isles. There will, however, be some bright or sunny periods especially in the west. Temperatures will be mainly near normal but it will be rather cool in the east in coastal regions.

OUTLOOK FOR the following 24 hours:-

Probably similar.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

[illegible]

06h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 01 mb.	Wind Direc.	Weather Speed	Pres.	Past	Temp.		Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 01 mb.	Wind Direc.	Weather Speed	Pres.	Past	Temp.		Visibility	Cloud					Height of waves ft.		
									Air °F	Sea °F		Form	Amount	Form	Amount	Form											Amount										
									↑	↓																		↑		↓	↑	↓	↑	↓		↑	↓
WEATHER OBSERVER	58° 12'	16° 0'	1020	-00	170	09	c	c	51	51	49	98	5	-	-	7	7	5	WEATHER OBSERVER	58° 24'	16° 48'	1019	-14	180	14	b	b	50	51	48	98	5	4	-	2	2	5
CUMULUS	50° 12'	02° 42'	1024	-06	010	08	b	b	50	50	46	70	-	-	-	0	0	1	CUMULUS	30° 24'	01° 30'	1023	-05	050	05	bc	b	50	49	48	60	-	-	2	3	3	1
NERMOZ	45° 6'	15° 42'	1017	-03	100	04	c	c	57	57	52	60	6	-	-	8	8	9 1/2	NERMOZ	45° 0'	16° 0'	1014	-07	-	0	cd	d	55	57	52	60	5	-	-	8	8	8
POLAR FRONT	66° 0'	02° 0'	1015	-15	120	21	c	r	41	43	39	98	6	-	-	8	8	5	POLAR FRONT	66° 0'	02° 0' E	1015	+01	290	22	bc	c	43	40	39	98	5	-	-	5	5	6 1/2
CIRRUS	62° 0'	38° 0'	996	-13	380	35	cd	r	46	45	46	96	7	2	-	7	8	13	CIRRUS	61° 04'	32° 48'	996	+13	160	25	cd	d	46	46	45	50	6	2	-	5	7	11
U.S. SHIP "C"	52° 48'	35° 30'	1003	+10	280	10	bc	b	48	46	38	69	5	-	-	3	3	9 1/2	U.S. SHIP "C"	52° 48'	35° 30'	1002	-10	180	07	c	c	48	43	40	78	8	-	1	6	7	9 1/2
U.S. SHIP "D"	44° 0'	41° 0'	1012	00	280	27	c	c	59	59	53	66	2	-	-	6	6	8	U.S. SHIP "D"	44° 0'	41° 0'	1009	-08	270	34	c	c	51	59	54	66	4	-	-	8	8	9 1/2
WEATHER EXPLORER	53° 24'	16° 6'	1020	-22	170	32	c	bc	52	51	43	98	5	3	-	5	6	5	WEATHER EXPLORER	53° 6'	17° 12'	1015	-29	150	23	c	c	53	53	47	97	6	7	-	1	7	6 1/2
ASCANIA	54° 48'	21° 30'	1011	+18	170	35	c	c	52	-	48	97	7	-	-	8	8	-	WEATHER WATCHER	57° 24'	13° 36'	1021	-00	180	11	bc	b	50	50	49	98	2	3	-	4	4	3
AVISTONE	40° 48'	09° 30'	1013	+06	040	09	b	c	61	62	58	98	5	-	-	1	1	3	DUNERA	38° 42'	09° 36'	1009	-07	090	16	jp	c	61	61	57	98	6	-	-	8	8	1 1/2

* Information not usually received.

† Code figure (see Page 1).

No. 3452

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Wednesday 25th May 1955

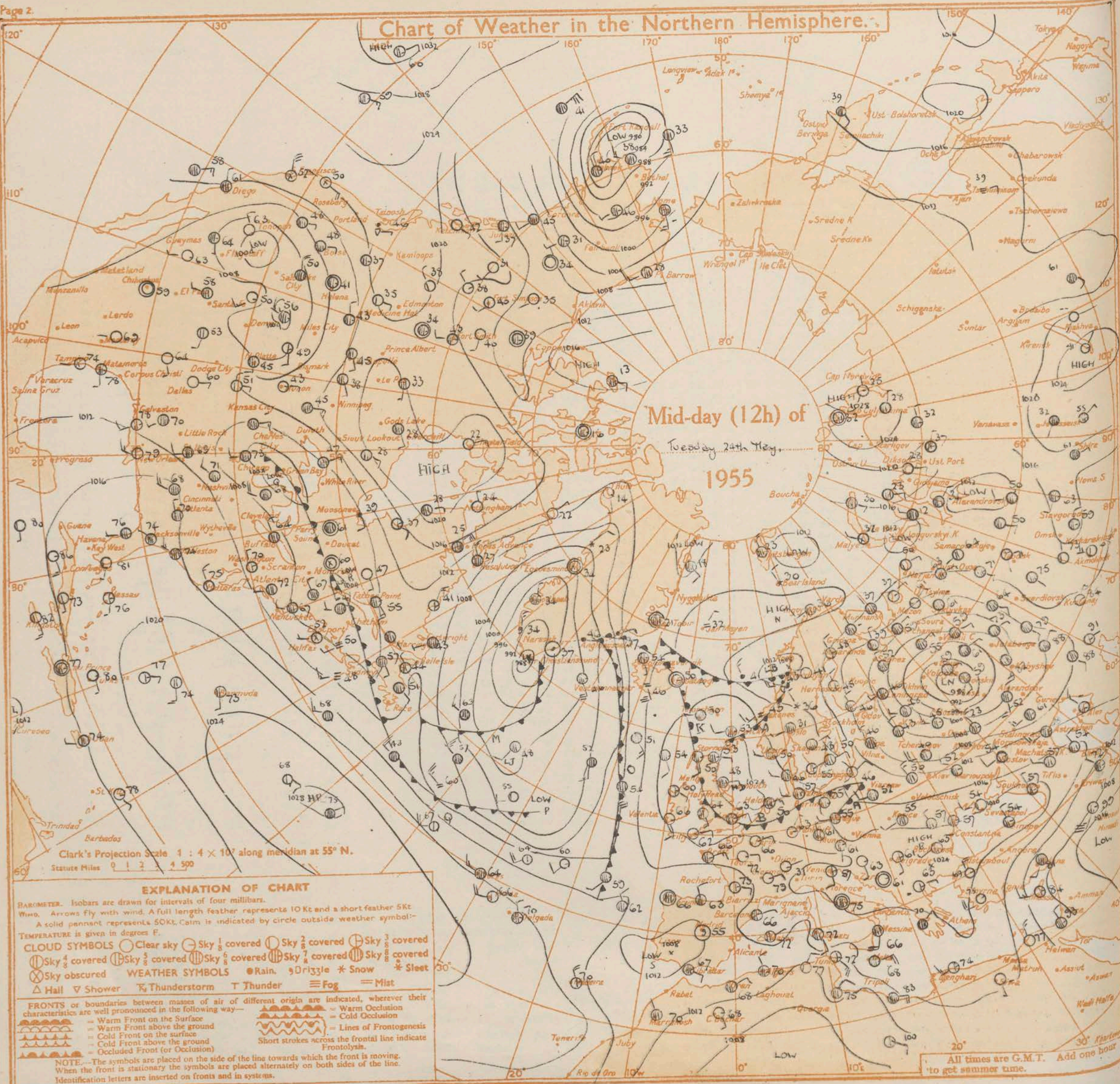
OBSERVATIONS at 12h. G.M.T. 24th May, 1955

OBSERVATIONS at 18h. G.M.T. 24th May, 1955

OBSERVATIONS during DAY

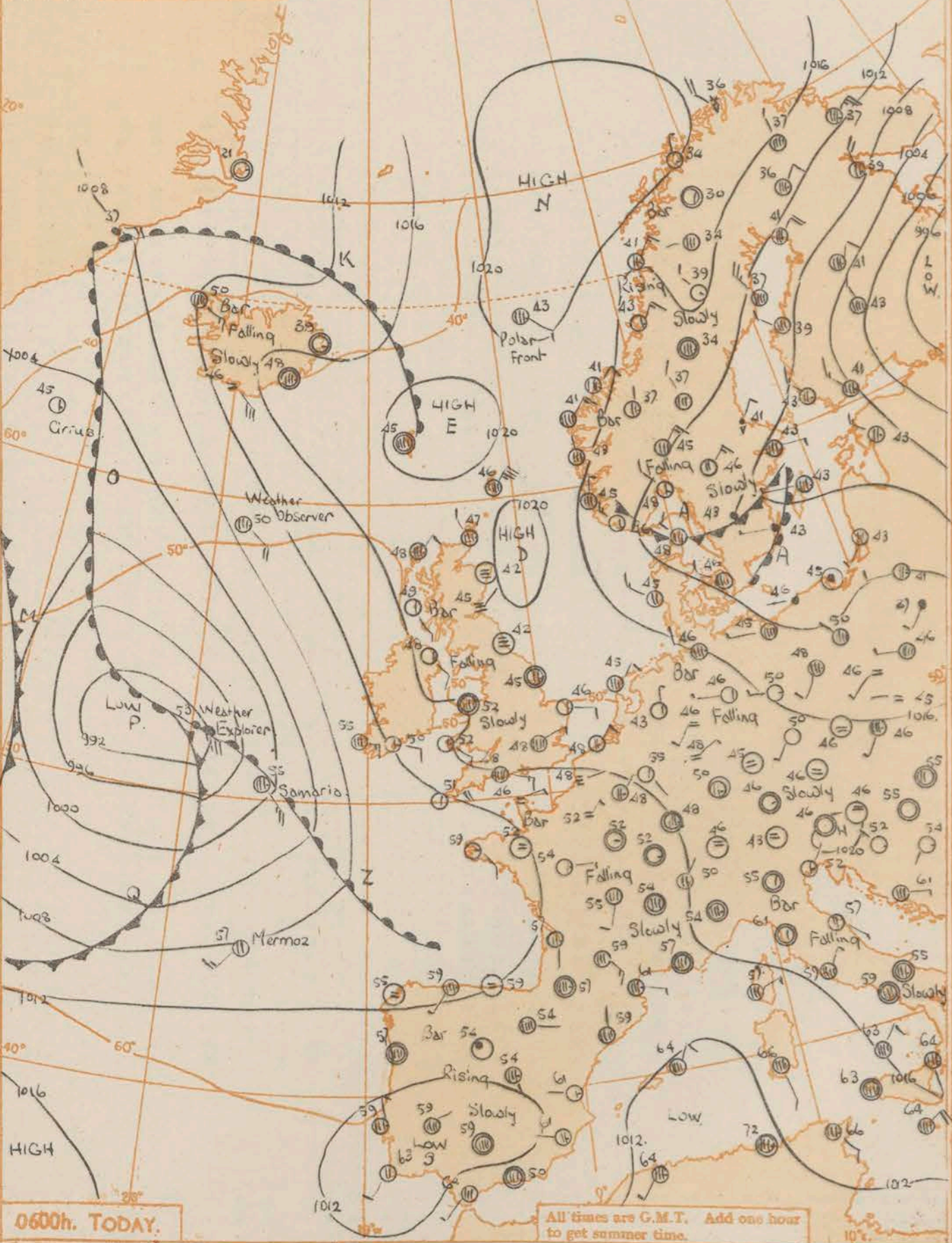
STATIONS (For heights see p. 4)	Wind		Pressure	Temp.	Cloud										Wind		Pressure	Temp.	Cloud										27 h. State of ground	OBSERVATIONS during DAY								
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer	Lowest layer	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer	Lowest layer		Max. Temp. 09h- 21h. °F. (36)	Sun- shine (37)	Rain 09h- 21h. mm. (38)						
			Low	Medium					High	Total	Low	Medium					High	Total																				
	(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	060	03	04	c	22.4	-0.5	60	50	8	-	7	7	40	5	25	030	09	56	c	20.2	-0.8	59	48	1	7	1	7	3	30	2	25	0	c2c	cbcz.	63	5.0	-	
London Airport	060	11	48	c	22.2	-0.8	61	51	1	7	-	7	2	30	-	090	10	56	bc	20.1	-0.9	59	50	8	-	-	5	4	30	-	-	0	c2c	cbcz.bm.	64	*	-	
Tangmere	140	13	40	c	21.8	-0.9	59	54	8	-	8	8	45	6	28	130	06	58	bc	19.7	-1.2	58	51	-	-	2	3	-	3	75	1	cm.	cm.bcm.	62	1.9	-		
Bournemouth (Humb)	150	08	58	c	21.7	-0.8	62	54	8	-	7	7	45	5	28	120	09	56	b	19.0	-1.3	60	53	-	-	-	0	-	-	-	-	0	cm.	bc2c2c	64	*	-	
Boscombe Down	030	02	60	c	22.7	-0.5	61	50	8	-	8	8	50	2	22	030	12	48	c	19.8	-1.0	61	50	5	-	-	6	6	50	2	30	0	cm.c2c	c2b2c2c	63	0.2	-	
Felixstowe	110	06	63	c	24.0	+0.1	61	46	6	-	8	8	18	-	-	030	12	58	c	21.8	-1.2	50	48	5	-	-	7	7	20	-	-	0	c	cm.	52	0.0	-	
Gorleston	360	08	50	c	24.1	+0.1	50	46	5	2	-	6	25	-	-	050	09	58	c	22.5	-0.7	47	44	5	-	-	8	8	20	-	-	0	cm.	cm.b2c	56	0.0	-	
West Raynham	030	10	74	c	23.9	-0.1	50	43	5	-	8	8	15	-	-	070	06	58	c	21.8	-0.8	49	46	5	-	-	8	8	10	2	05	1	cm.	cm.b2c	51	0.0	-	
Mildenhall	340	03	65	c	24.0	-0.8	52	46	6	-	8	8	15	5	06	060	05	66	c	21.5	-0.8	53	48	5	-	-	8	8	25	2	15	0	c	cm.	55	0.1	-	
Cranfield	050	12	59	c	23.9	+0.3	51	47	6	-	8	8	15	8	08	040	07	66	c	21.0	-1.0	53	46	5	-	9	7	1	30	-	-	0	cm.c	cm.	56	4.4	-	
Elmdon	060	08	56	c	23.4	-0.2	52	47	6	-	7	7	14	5	08	030	08	56	c	20.9	-1.6	52	46	5	-	-	8	8	16	-	-	0	cm.c	cm.	53	0.0	-	
Wittering	050	10	59	c	24.4	+0.1	48	44	6	-	8	8	10	-	-	060	10	66	c	21.9	-1.1	51	44	6	-	-	8	8	18	6	15	1	cm.	cm.	52	0.1	-	
Wynall	040	12	50	c	24.4	-0.2	50	45	6	-	8	8	15	7	08	030	03	57	c	22.0	-1.4	50	45	6	-	-	8	8	15	6	11	0	cm.	cm.	51	0.0	-	
Ross-on-Wye	070	08	66	c	21.8	-1.1	62	48	8	-	7	6	25	-	-	080	10	57	bc	19.7	-1.0	59	48	-	3	1	5	-	4	60	0	cm.	cm.	63	1.7	-		
Shawbury	110	11	50	c	23.6	-0.2	52	48	8	-	8	8	35	3	12	030	09	56	c	21.1	-1.0	54	47	5	-	2	7	5	50	-	-	0	cm.	cm.	56	0.3	-	
Bristol	370	08	66	c	21.0	-1.1	62	50	8	-	7	7	56	3	25	070	11	59	c	19.4	-1.0	61	51	-	3	7	-	7	58	0	c	cm.	64	1.4	-			
Plymouth	120	05	66	bc	20.7	+1.0	64	51	1	-	4	3	2	35	-	030	10	63	b	17.8	-1.1	62	51	-	-	2	2	-	2	73	0	cm.	cm.	66	1.4	-		
Chivenor	030	06	66	c	21.1	-1.1	65	55	8	3	2	7	6	45	4	30	100	08	66	bc	18.1	-1.1	65	55	8	-	1	5	50	4	28	0	cm.	cm.	69	10.2	-	
St. Eval	100	07	66	bc	20.4	-0.7	64	52	1	-	1	4	25	-	-	110	10	66	bc	17.4	-1.0	63	51	4	-	-	1	1	25	-	-	0	cm.	cm.	66	13.7	-	
Culdrose	110	10	60	b	20.8	-1.3	59	51	-	4	1	1	-	-	60	120	15	69	b	17.7	-1.5	58	50	-	4	-	1	-	-	1	64	0	b	cm.	61	15.0	-	
Scilly, St. Mary's	070	11	64	b	19.9	-1.2	62	54	-	2	1	-	-	-	-	030	10	66	b	16.8	-1.8	57	45	-	-	5	1	-	-	-	-	0	b	cm.	63	14.5	-	
Guernsey	050	14	66	c	20.3	-0.8	60	41	-	4	6	-	-	6	75	050	16	78	bc	17.3	-0.8	56	46	-	4	2	5	-	1	60	0	b	cm.	61	1.4	-		
Aberporth	060	08	74	c	22.4	-0.7	53	49	8	3	2	6	4	45	1	20	060	07	74	bc	19.3	-1.4	54	50	8	-	-	5	5	35	1	20	1	cm.	cm.	57	6.5	-
Pembroke Dock	150	06	81	c	22.8	-0.4	64	52	8	-	6	1	25	-	-	150	03	74	b	19.4	-1.5	65	51	2	-	-	1	1	20	-	-	0	cm.	cm.	66	10.7	-	
Holyhead (Valley)	330	09	66	bc	22.7	-0.6	56	50	2	-	2	5	3	18	1	06	030	09	58	bc	19.4	-1.7	59	49	-	-	2	4	-	4	78	0	cm.	cm.	61	8.4	-	
Manchester	380	05	56	c	23.5	-0.5	56	48	5	-	8	8	40	4	28	130	08	26	c	21.1	-1.0	54	46	5	-	-	8	8	50	3	30	0	c	cm.	59	0.0	-	
Squires Gate	100	10	56	c	23.0	-0.8	60	51	8	-	6	5	22	-	-	120	09	23	c	20.5	-0.9	56	49	5	-	-	7	7	50	-	-	1	c2c	cm.	62	2.2	-	
Silloth	070	11	63	bc	23.4	-0.4	59	50	5	-	3	3	30	-	-	230	07	58	b	20.3	-1.5	56	49	1	-	-	1	1	28	-	-	1	cm.	cm.	60	13.5	-	
Lindholme	060	07	50	id.	24.7	-0.3	48	45	6	-	8	8	10	6	07	070	07	57	c	22.4	-1.3	50	46	6	-	-	8	8	10	5	08	0	cm.	cm.	51	0.0	-	
Spurn Head	010	04	16	c	24.8	+0.2	49	48	6	-	8	8	15	-	-	-	0	63	c	23.1	-0.6	46	44	5	-	-	8	8	20	-	-	0	cm.	cm.	50	0.0	-	
Dishforth	100	06	63	c	24.8	+0.1	49	45	5	-	8	8	16	-	-	110	07	63	c	22.4	-1.1	49	44	5	-	-	8	8	12	-	-	0	cm.	cm.	50	0.0	-	
Tynemouth	030	05	61	c	25.5	0.0	48	43	6	-	8	8	16	-	-	140	07	61	b	23.2	-0.9	46	43	-	-	-	0	-	-	-	-	1	cm.	cm.	48	4.0	-	
Leuchars	030	09	64	bc	24.1	-0.7	51	47	5	3	3	2	45	1	12	090	09	64	b	21.7	-1.3	50	46	5	3	-	1	1	25	-	-	1	cm.	cm.	53	9.2	-	
Eskdalemuir	100	02	66	b	23.4	-0.7	54	46	1	-	2	2	20	-	-	100	02	66	c	19.9	-1.6	59	47	1	-	-	6	6	25	-	-	1	cm.	cm.	61	3.4	-	
Prestwick	290	09	60	c	23.2	-0.7	59	49	8	3	6	3	20	-	-	330	02	58	c	20.8	-1.4	56	49	2	3	-	7	1										

Chart of Weather in the Northern Hemisphere.



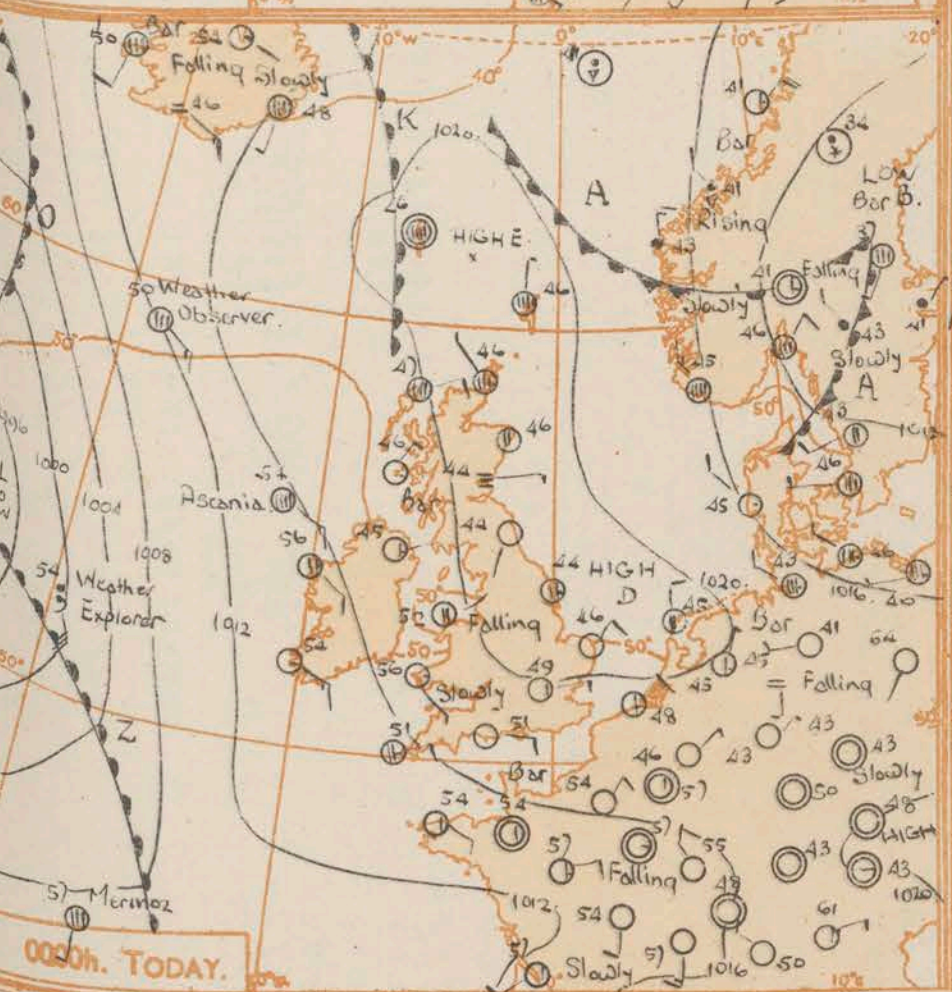
Mean Sea surface isotherms for
MAY are shown thus — 50°

SCALE: 1:1000
Statute Miles
Nautical Miles



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

1800h. YESTERDAY.



0000h. TODAY.

GENERAL SYNOPSIS DEVELOPMENT:-

An anti-cyclone moved slowly south over the North Sea and weakened a little while pressure built up over the Norwegian Sea behind a small depression which moved southeast across Norway. A small wave over the Atlantic moved east and developed into a depression later turning northeast. This depression will move more slowly northeast with deep troughing to the south swinging east while the anticyclone over the North Sea will collapse.

Issued at Midday. to-day Wednesday 25th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Cloudy and rather cool in the east becoming sunny inland during the afternoon. Sunny and rather warm in most western districts but becoming cloudy in Northern Ireland, Southwest England and parts of Wales later today or tonight with thundery rain in places tomorrow.

OUTLOOK FOR the following 24 hours:- Probably thundery outbreaks of rain spreading west into the British Isles.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 25th May, 1955.

OBSERVATIONS at 06h. G.M.T. 25th May, 1955.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						ogb.	Weather		Temperature		Rain							
		Direction (degrees)	Speed (kts.)	Visiblty	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form	↑ Low	↑ Medium	↑ High	Total 0-8 amount	Main layer 0-8 Amt.	↑ Ht.	Lowest layer 0-8 Amt.	↑ Ht.	Direction (degrees)	Speed (kts.)	Visiblty	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form	↑ Low	↑ Medium		↑ High	Total 0-8 amount	Main layer 0-8 Amt.	↑ Ht.		Lowest layer 0-8 Amt.	↑ Ht.	State of ground	21h.-03h. (39)	03h.-09h. (40)	Min. °F. (42)	Max. °F. (43)
Kew ...	18	080	06	58	b	19.4	-0.4	51	49	5	-	-	2	2	20	-	-	080	06	56	0	17.5	-0.6	49	44	6	-	-	8	8	08	-	-	0	bcz cm	cm	48	43	-			
London Airport	82	080	06	58	b	19.4	-0.4	49	46	5	-	-	2	2	20	-	-	070	06	59	0	17.6	-0.7	48	44	6	-	-	8	8	15	-	-	0	bcz cm	cm	47	40	-			
Tangmere	53	080	04	48	bc	18.9	-0.7	46	44	-	-	1	3	-	-	3	75	050	11	57	b	16.8	-0.6	48	45	6	-	-	2	1	10	-	-	1	bcz, bm	bm	46	38	-			
Bournemouth (Hurn)	34	060	05	58	b	18.7	-0.4	47	45	-	-	-	0	-	-	-	-	050	07	32	0	17.0	-0.4	47	44	6	-	-	8	8	08	-	-	0	bcz, bm	bm	45	36	-			
Boscombe Down	414	110	10	40	b	19.9	+0.2	47	47	-	-	-	0	-	-	-	-	100	12	48	c	17.8	-1.2	46	44	6	-	-	7	7	10	-	-	0	bm, wcm	cm	44	42	TR			
Felixstowe	10	080	12	61	c	20.1	+1.0	47	45	-	-	-	8	8	20	1	15	080	13	64	c	18.3	-0.8	47	45	6	-	-	7	7	28	5	14	0	cm	c	46	44	-			
Gorleston	5	040	10	64	b	21.0	-1.3	46	42	-	-	-	0	-	-	-	-	030	09	66	bc	19.7	-0.3	46	41	5	-	-	3	3	25	-	-	0	bcz	bcz	44	42	-			
West Raynham	250	-	06	66	b	21.4	-0.2	41	37	-	-	-	0	-	-	-	-	070	03	66	bc	19.3	-0.8	42	39	5	-	-	1	4	3	20	-	-	1	bcz	bcz	38	39	-		
Mildenhall	15	070	06	63	c	20.6	-0.6	47	45	5	-	-	8	8	28	-	-	050	05	63	c	19.0	-1.0	43	42	5	-	-	7	7	30	-	-	0	bcz	bcz	38	35	-			
Cranfield	340	020	04	40	c	20.1	-0.6	47	46	6	-	-	7	7	22	-	-	080	10	56	c	18.4	-0.8	46	44	6	-	-	8	8	24	1	15	0	bcz	cm	45	40	TR			
Elmdon	324	-	06	61	b	20.1	-0.5	42	42	5	-	-	2	1	40	-	-	090	05	32	c	18.3	-0.5	47	45	7	-	-	8	8	10	6	07	0	bcz	c	40	30	-			
Wittering	216	040	06	48	c	20.5	-1.0	46	45	6	-	-	8	8	04	5	02	060	08	63	c	19.1	-0.5	45	42	6	-	-	7	7	18	3	08	0	cm	cm	44	45	-			
Watnall	366	060	02	63	c	20.8	-0.9	45	42	5	-	-	8	8	30	-	-	060	08	48	c	18.7	-0.7	44	41	6	-	-	8	8	20	5	10	0	cm	cm	43	43	-			
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	060	04	14	0	17.5	-1.0	45	44	6	-	-	8	8	03	-	-	0	bm, cm	cm	43	37	-			
Shawbury	235	120	07	58	c	20.0	-1.0	49	44	5	-	-	6	50	4	7	-	150	08	28	c	18.2	-0.8	45	43	6	-	-	8	8	50	5	07	0	cm	cm	43	34	-			
Bristol	192	060	06	48	b	19.2	-0.1	49	45	-	-	-	0	-	-	-	-	090	09	42	c	17.6	-1.2	45	44	6	-	-	6	6	06	-	-	0	bm	bm	43	36	-			
Plymouth	90	100	14	58	b	16.7	-1.3	51	48	-	-	-	0	-	-	-	-	100	13	65	b	14.3	-0.8	50	45	-	-	-	1	2	-	2	70	0	bm	bm	49	47	-			
Chivenor	20	100	06	57	b	17.7	-0.6	52	49	-	-	-	0	-	-	-	-	110	10	57	bc	15.5	-0.4	50	46	-	-	-	1	3	-	3	70	0	bm	bm	49	45	-			
St. Eval	336	100	08	58	b	16.0	-1.2	52	48	-	-	-	0	-	-	-	-	110	17	69	b	13.3	-1.2	52	43	-	-	-	2	1	-	1	74	0	bm	bm	50	45	-			
Culdrose	260	100	13	58	b	16.3	-1.1	50	49	-	-	-	0	-	-	-	-	110	16	60	b	14.0	-0.4	50	48	6	3	-	1	1	10	-	-	0	b	bcz	48	46	-			
Scilly, St. Mary's	158	080	13	59	bc	14.5	-1.6	51	49	5	-	-	6	5	24	-	-	080	20	58	b	11.5	-1.4	51	49	-	-	-	2	-	-	2	60	0	bcz	bcz	50	46	-			
Guernsey	340	050	06	63	b	15.8	-1.2	50	47	-	-	-	0	-	-	-	-	050	16	04	cft	14.0	-0.2	49	48	6	-	-	7	8	02	3	00	0	bm	bm	49	47	-			
Aberporth	375	-	06	48	c	17.8	-1.0	49	45	5	-	-	6	6	45	2	30	150	08	58	c	15.6	-0.9	51	47	-	-	-	2	7	-	7	78	0	cm	cm	49	42	-			
Pembroke Dock	34	110	04	59	b	18.6	-0.5	56	51	5	-	-	1	1	40	-	-	100	08	48	bc	16.3	-1.2	52	48	-	-	-	5	3	-	3	70	0	bcz	bcz	50	47	-			
Holyhead (Valley)	32	060	02	32	bc	17.7	-0.8	52	49	5	-	-	4	4	50	-	-	-	04	23	c	15.4	-1.0	52	48	5	-	-	8	8	50	-	-	1	cm	cm	48	44	-			
Manchester	248	180	06	36	b	20.3	-0.6	45	43	-	-	-	0	-	-	-	-	060	04	40	b	18.2	-0.7	44	41	5	-	-	1	1	35	-	-	1	bcz	bcz	41	35	TR			
Squires Gate	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110	09	29	c	17.8	-0.3	48	45	6	3	-	7	4	15	-	-	0	cm	cm	45	40	-			
Silloth	25	060	02	23	b	20.0	-0.4	43	43	-	-	-	0	-	-	-	-	070	07	32	b	18.6	-0.5	43	42	-	-	-	0	-	-	-	-	1	bm	bm	39	33	-			
Lindholme	21	110	02	32	c	21.3	-0.9	43	42	6	-	-	8	8	18	6	60	110	03	56	c	19.4	-0.6	43	42	6	-	-	8	8	20	7	10	0	cm	cm	41	40	-			
Spurn Head	29	-	06	60	bc	21.1	-1.4	44	42	5	-	-	5	5	13	-	-	-	06	66	bc	19.6	-0.6	45	43	1	-	-	5	5	20	-	-	0	bcz	bcz	43	44	-			
Dishforth	105	160	08	61	c	21.2	-0.9	47	43	5	-	-	8	8	13	-	-	120	07	50	c	19.6	-0.2	44	40	5	-	-	8	8	15	-	-	1	cm	cm	44	44	-			
Tynemouth	108	230	01	52	b	21.2	-0.8	44	42	-	-	-	0	-	-	-	-	-	08	59	bc	19.5	-0.6	42	39	-	-	-	0	-	-	-	-	1	bm	bm	39	30	-			
Leuchars	36	070	03	06	f	20.4	-0.7	44	44	-	-	-	9	-	-	-	-	060	03	04	f	19.0	-0.6	45	45	-	-	-	9	-	-	-	-	1	bm	bm	44	42	-			
Esksdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	04	04	bc	18.4	-0.7	38	38	-	-	-	0	-	-	-	-	1	bcz	bcz	38	30	-			
Prestwick	30	-	06	50	bc	19.4	-1.0	50	46	5	3	-	4	3	40	-	-	-	08	43	b	18.2	-0.4	48	45	-	-	-	0	-	-	-	-	0	bcz	bcz	44	40	-			
West Freugh	50	-	06	48	bc	19.2	-0.7	45	45	-	-	-	0	-	-	-	-	090	08	32	c	17.5	-																			

No. 34153

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue Thursday 26th May 1955

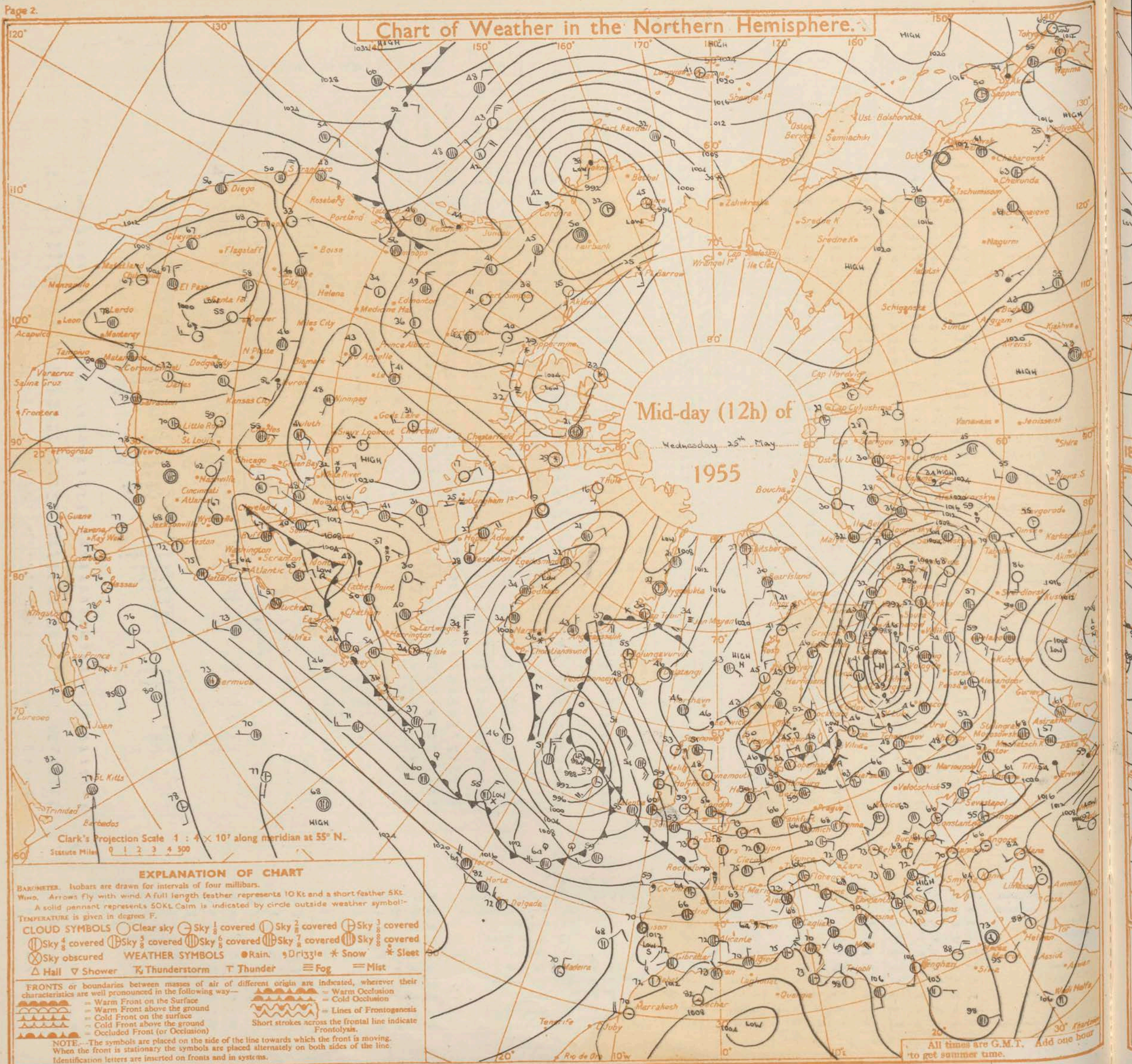
OBSERVATIONS at 12h. G.M.T. 25th May 1955

OBSERVATIONS at 18h. G.M.T. 25th May 1955

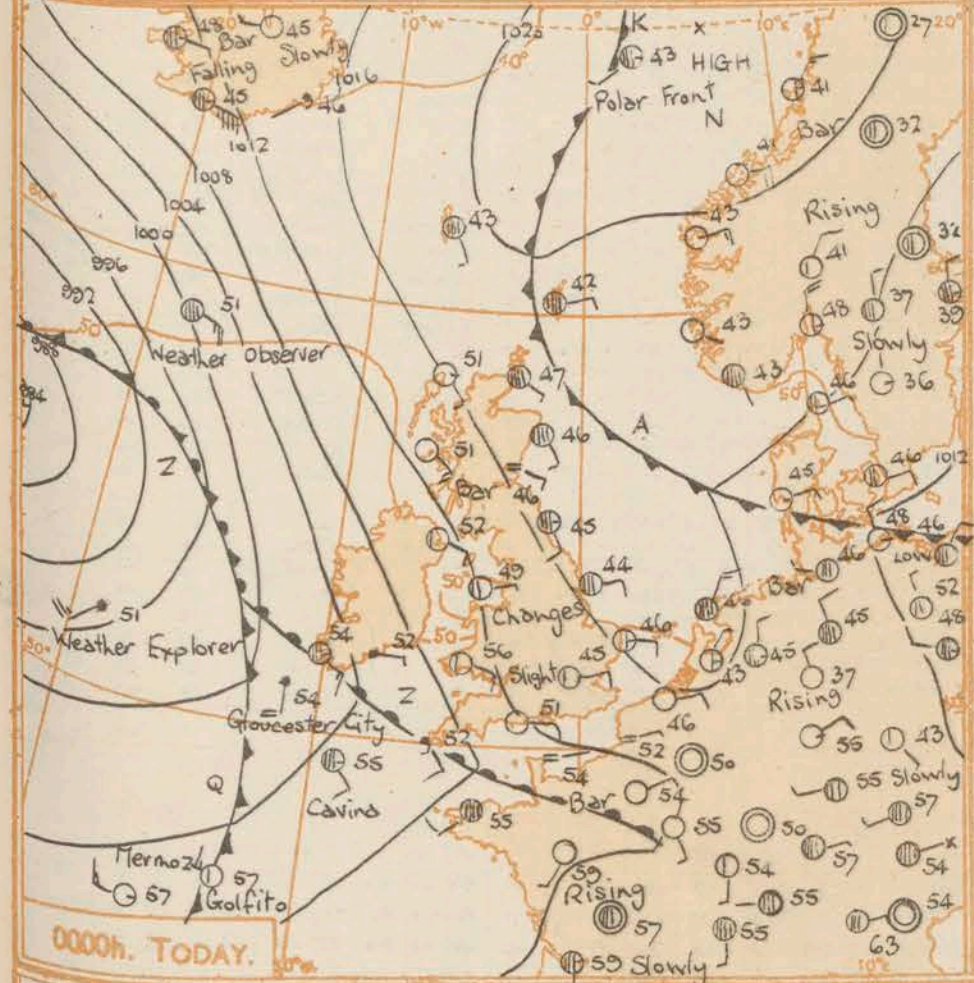
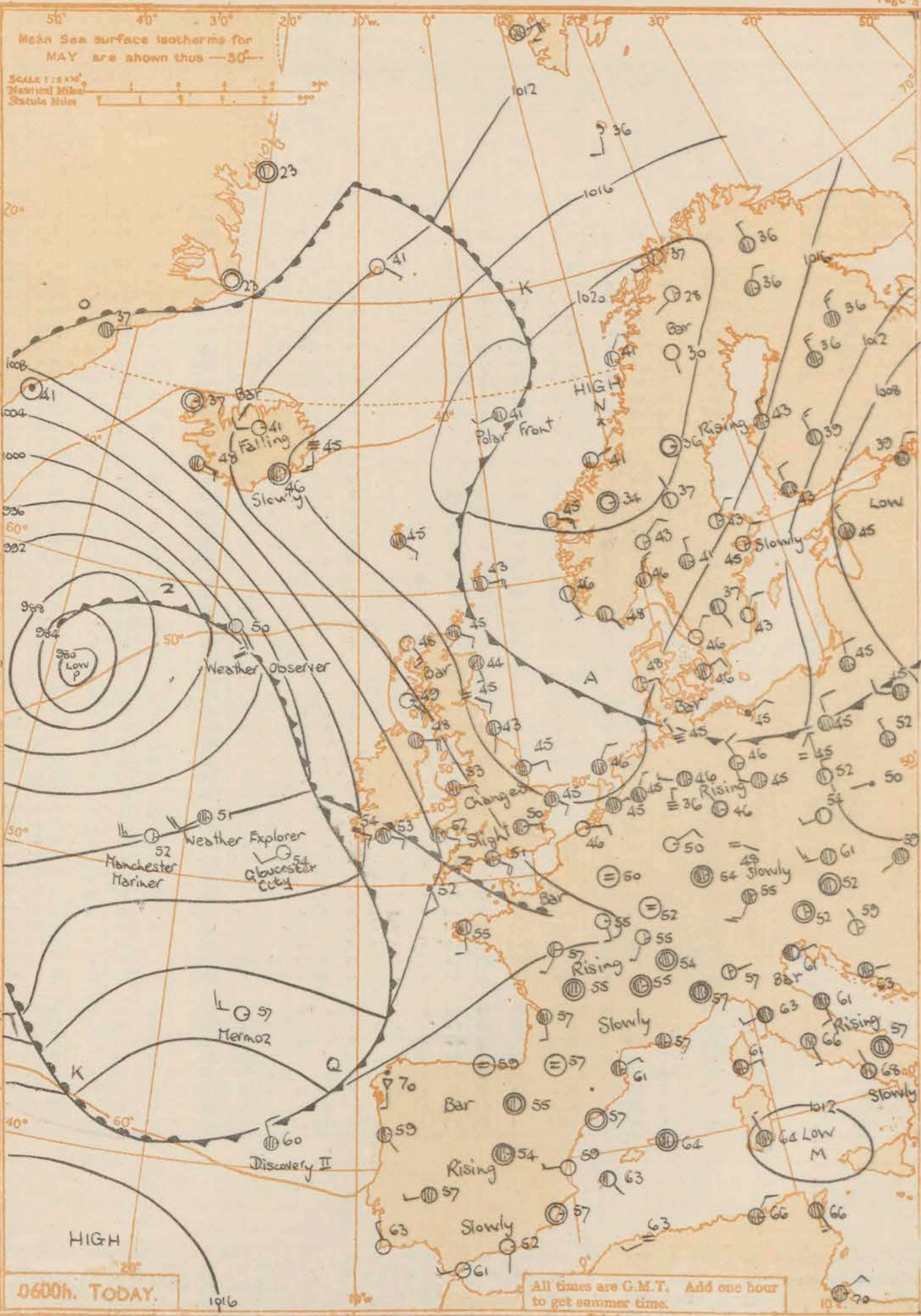
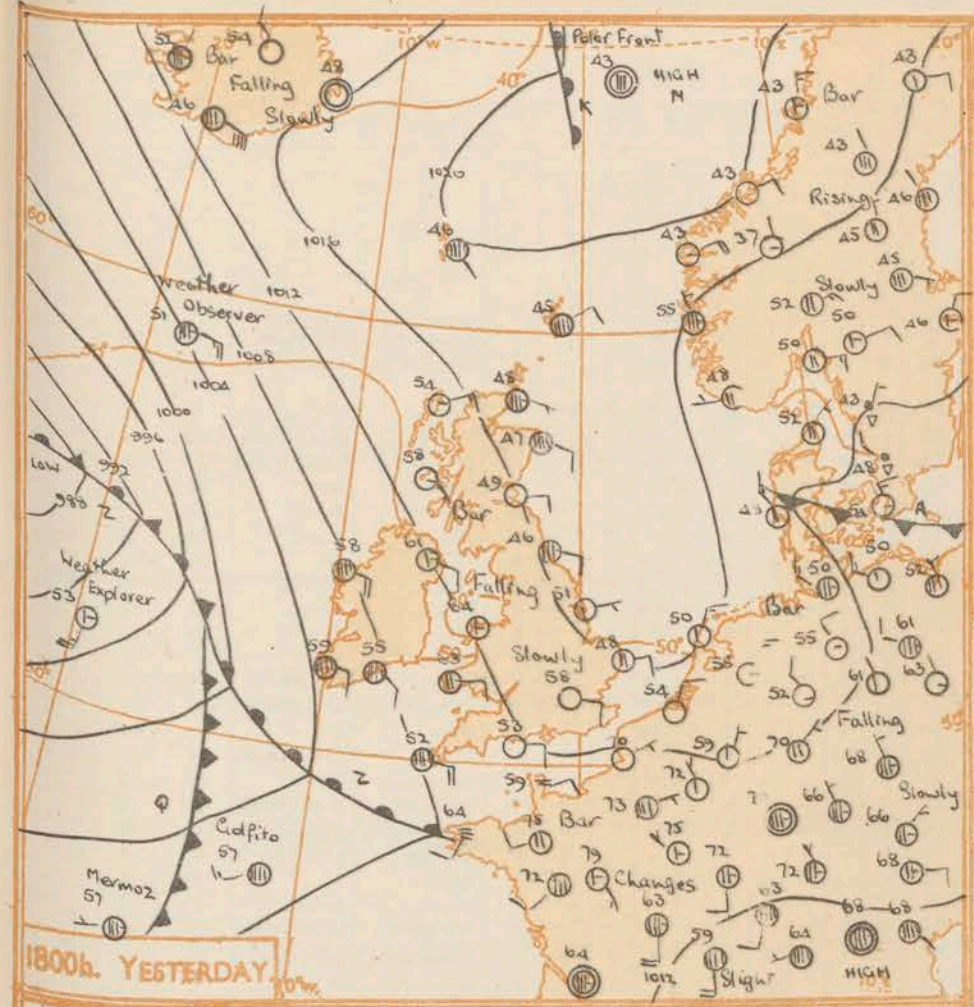
OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Visiblty	Present Weather	Pressure		Temp.		Cloud							Wind		Temp.		Cloud							21 h. State of ground †	Weather		Max. Temp. 09h- 21h. °F. (36)	Sun- shine (37)	Rain 09h- 21h. mm. (38)					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			† Total 0-8 amount	Main layer 0-8 amt.	Lowest layer 0-8 amt.	Direction (degrees)	Speed (kts.)	† Visiblty	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			† Total 0-8 amount		Main layer 0-8 amt.	Lowest layer 0-8 amt.								
									Low	Medium	High												Low	Medium	High												
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)
Kew ...	070	10	56	c	15.8	-12	57	48	5	-	-	7	7	20	-	090	12	56	b	14.3	-07	57	46	-	-	1	1	-	-	-	0	om. cbc 20	bcb 20	61	6.8	-	
London Airport	100	12	56	c	15.9	-12	56	48	6	-	-	7	7	17	-	110	12	56	b	14.3	-05	58	48	-	-	-	0	-	-	-	-	0	cm. 20 b20	b20	62	*	-
Tangmere	060	10	58	b	14.6	-14	63	53	1	-	1	2	1	30	-	080	11	58	b	12.8	-12	62	53	-	-	-	0	-	-	-	-	0	bm. bc 20	bc 20 b	66	14.4	-
Bournemouth (Hurn)	100	05	61	bc	14.4	-14	65	50	-	-	1	3	-	-	75	120	09	61	b	12.2	-08	65	53	-	-	-	0	-	-	-	-	0	b20 bcb cby bc	bb 20. bm.	68	*	-
Boscombe Down	090	10	58	bc	15.8	-14	58	44	-	-	1	3	-	-	75	100	11	60	b	13.6	-08	64	51	1	-	-	1	1	30	-	-	0	cm. bc 20 b20	b20 bm.	68	9.8	-
Felixstowe	090	18	66	b	16.7	-11	51	44	6	-	-	2	1	12	-	080	12	66	b	16.3	-05	49	42	-	-	-	0	-	-	-	-	0	cbc	bc	53	5.8	-
Gorleston	090	10	64	c	15.8	-06	47	39	6	-	-	6	6	28	-	070	10	66	bc	17.1	-12	48	41	5	-	-	4	4	23	-	-	0	cbc	cbcb	49	10.9	-
West Raynham	040	09	84	b	17.5	-08	54	43	5	-	-	2	2	35	-	090	10	84	b	16.1	-04	51	41	5	-	-	1	1	30	-	-	0	bc bbc	bcb	55	14.0	-
Mildenhall	080	07	65	c	16.7	-13	59	43	8	-	-	6	6	50	1	080	07	63	bc	15.4	-06	56	46	5	-	-	5	5	25	-	-	0	c	cbcb	60	3.0	-
Cranfield	100	15	69	c	16.5	-10	55	47	5	-	-	7	7	23	-	090	12	66	c	14.3	-09	58	50	5	-	-	6	6	35	-	-	0	c	cbcb	60	7.2	-
Elmdon	090	06	60	c	16.4	-09	53	44	5	-	-	7	7	20	-	090	10	61	b	13.8	-11	58	46	5	-	1	2	32	-	-	0	c	cbcb	60	5.1	-	
Wittering	090	07	66	c	16.3	-19	54	45	5	-	-	7	7	25	-	070	10	66	c	15.4	-07	53	46	5	-	-	8	8	18	-	-	0	c	cbcb	55	1.9	-
Watnall	090	02	59	c	17.4	-11	50	44	5	-	-	8	8	18	-	090	06	59	c	15.4	-08	54	45	5	-	-	7	7	25	-	-	0	cm. c20	c20	55	0.0	-
Ross-on-Wye	060	08	60	bc	15.5	-12	57	45	1	-	-	4	3	25	-	080	05	60	b	12.7	-12	62	49	-	-	-	0	-	-	-	-	0	cbcb	cbcb	63	7.8	-
Shawbury	120	08	56	bc	16.4	-10	58	45	5	-	-	5	5	45	1	120	12	56	bc	13.7	-08	58	47	-	-	1	3	-	3	78	0	cm. bc 20	bc 20 b 20 mow	60	7.4	-	
Bristol	110	10	61	b	15.5	-12	58	49	1	-	-	2	1	30	-	090	09	59	b	12.4	-13	63	51	-	-	-	0	-	-	-	-	0	cb	b	65	9.7	-
Plymouth	110	22	61	b	12.6	-10	59	49	5	-	-	1	1	30	-	120	12	58	bc	10.3	-09	59	49	-	-	6	5	-	6	70	0	b	b20 bc 20	63	12.3	-	
Chivenor	130	19	61	b	13.0	-11	66	51	-	-	-	0	-	-	-	140	12	57	c	10.5	-10	66	57	-	-	6	6	-	6	70	0	bwb	bc m. bc b m.	69	12.9	-	
St. Eval...	120	21	58	b	11.3	-14	63	52	-	8	1	1	-	-	60	110	20	58	bc	09.7	-14	64	50	-	8	2	3	-	1	60	0	b20 b20y	bc 20y bc 20	67	12.9	-	
Culdrose	120	23	13	0	12.8	-11	51	49	6	-	-	8	8	01	-	110	17	58	c	10.7	-08	54	50	5	4	6	2	08	-	-	0	omfm	c	54	3.5	-	
Scilly, St. Mary's	160	21	24	0	09.9	-14	53	48	6	-	-	8	8	00	-	100	18	24	0	08.2	-08	52	50	6	-	8	8	05	-	-	0	o	omf	c	54	0.0	-
Guernsey	030	16	57	b	12.8	-10	56	49	6	3	-	1	1	03	-	060	15	48	b	10.6	-10	60	50	-	-	-	0	-	-	-	-	0	ppc bcb	bc	60	8.9	-
Aberporth	030	12	64	b	13.1	-15	66	46	1	-	-	2	1	1	25	120	09	66	bc	10.6	-10	66	49	1	-	5	4	2	30	-	0	b20y b20y	by bcb bcb	68	10.8	-	
Pembroke Dock	100	14	56	b	14.2	-13	59	49	-	-	2	1	-	-	75	090	12	58	bc	11.3	-12	63	49	-	-	2	5	-	5	70	0	b20	b20	64	10.9	-	
Holyhead (Valley)	070	06	57	c	13.9	-12	58	50	5	-	-	2	7	4	25	-	0	59	bc	11.4	-10	64	49	5	-	2	3	1	30	-	-	0	cm. c20 bc 20y	bc 20y c20 cm.	68	8.6	-
Manchester	130	06	58	bc	16.2	-12	57	44	5	-	-	3	3	35	-	120	12	58	bc	14.4	-03	57	44	4	3	1	3	1	40	-	-	0	cb cby	by bc	64	9.0	-
Squires Gate	140	08	56	b	16.1	-10	57	49	5	-	-	1	1	22	-	140	12	56	b	13.8	-03	59	48	-	-	2	-	-	2	70	0	cm. b20	bc 20y m.	63	8.0	-	
Silloth	230	12	56	b	15.7	-11	55	47	1	-	-	1	1	28	-	240	03	48	b	14.0	-04	59	47	1	3	-	1	1	30	-	-	0	by b20	b20 bc 20	63	14.3	-
Lindholme	120	09	81	bc	17.8	-09	58	44	5	-	-	3	3	20	-	120	11	81	b	15.3	-10	55	43	5	-	1	1	1	25	-	-	0	cbcb	cb	60	8.8	-
Spurn Head	-	0	74	bc	18.5	-00	58	48	1	-	-	3	3	30	-	070	07	74	b	17.2	-06	51	42	4	8	-	2	2	30	-	-	0	bc	bcb	57	14.2	-
Dishforth	120	08	63	bc	17.8	-11	54	44	5	-	-	4	4	20	-	110	11	74	b	15.7	-10	57	46	5	-	-	1	1	20	-	-	1	cm. b	b	60	9.0	-
Tynemouth	140	09	48	b	18.5	-04	48	42	-	-	-	0	-	-	-	110	09	57	c	17.7	-02	46	42	5	-	-	7	7	24	-	-	1	bm. cm.	cm. c	48	9.5	-
Leuchars	090	06	28	c	17.9	-07	48	44	6	2	-	7	7	12	6	090	12	32	b	16.7	-05	49	45	-	-	-	0	-	-	-	-	1	cm.	bm. bc cm.	51	5.4	-
Eskdalemuir	140	08	66	bc	14.8	-10	62	45	1	-	-	5	5	18	-	140	10	66	b	13.9	-05	59	42	1	-	-	1	1	25	-	-	1	bm. b20y	by by b	64	12.4	-
Prestrick	150	14	82	bc	15.1	-15	67	42	2	-	-	4	4	20	-	280	07	50	bc	13.5	-06	60	48	4	-	-	3	3	35	-	-	0	bm. b20	bc 20 b	69	13.7	-
West Freugh	160	10	48	b	15.6	-12	53	46	5	-	-	1																									

Chart of Weather in the Northern Hemisphere.



Mean Sea surface isotherms for MAY are shown thus — 50° —
 SCALE 1:1000
 Nautical Miles
 Statute Miles



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

GENERAL SYNOPTIC DEVELOPMENT:-

An anticyclone over the North Sea weakened and became absorbed into another cell in the Norwegian Sea; the Norwegian Sea anticyclone will drift southwards. A trough of low pressure moved towards southwest districts, and this trough is likely to move slowly northeastwards.

Issued at mid-day today Thursday 24th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow

In most northern and eastern districts weather will be dry, but occasional rain is likely in some places in the south and west of the British Isles, with perhaps isolated thunderstorms. It will be rather cool in the east and rather warm in the west.

OUTLOOK FOR the following 24 hours:-

Some rain in many places, especially in the southwest.

† Code figure (see Page 1)

No. 34154.

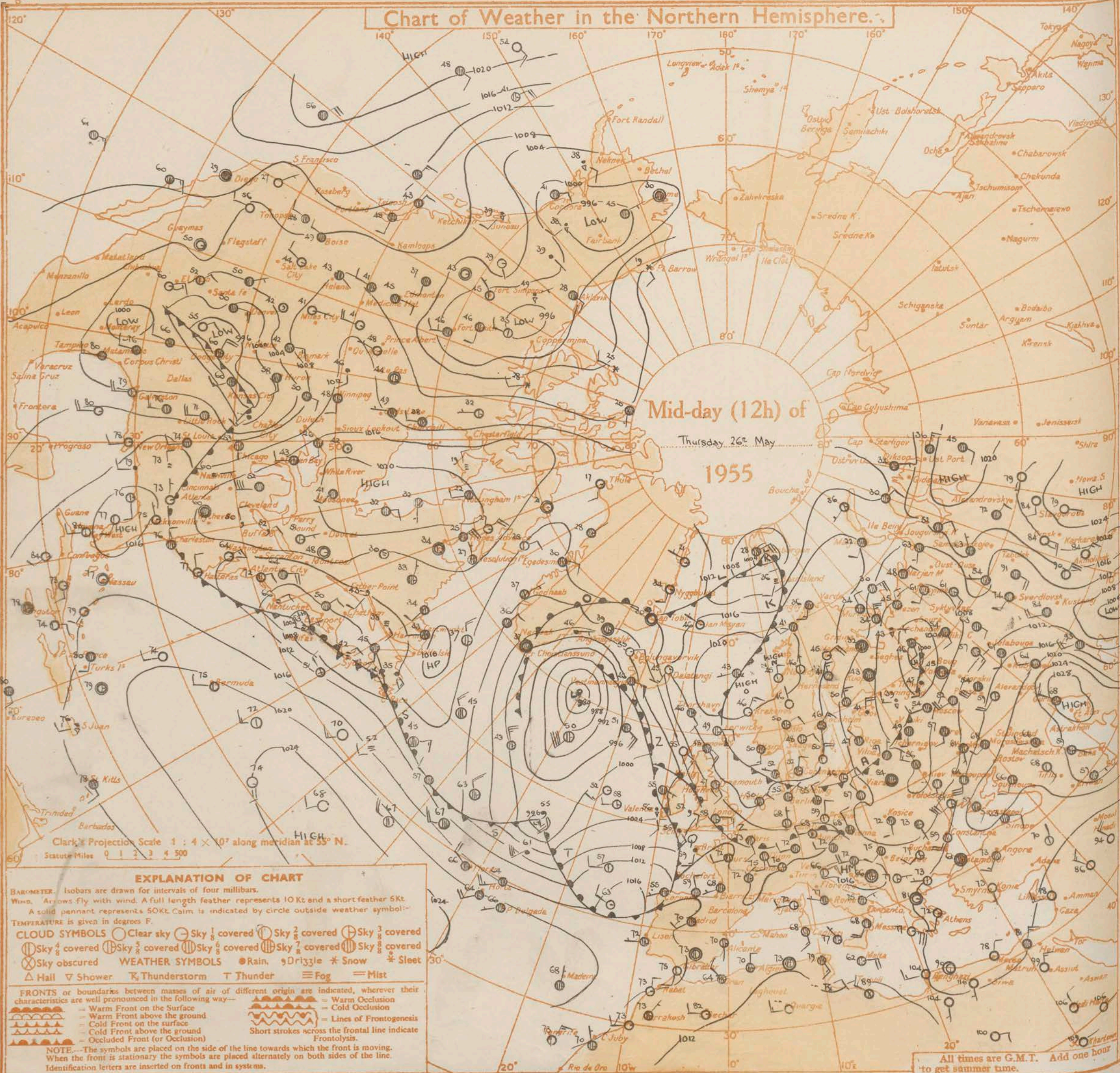
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue.....Friday 27th May.....1955OBSERVATIONS at 12h. G.M.T. 26th May 1955.OBSERVATIONS at 18h. G.M.T. 26th May 1955.

OBSERVATIONS during DAY

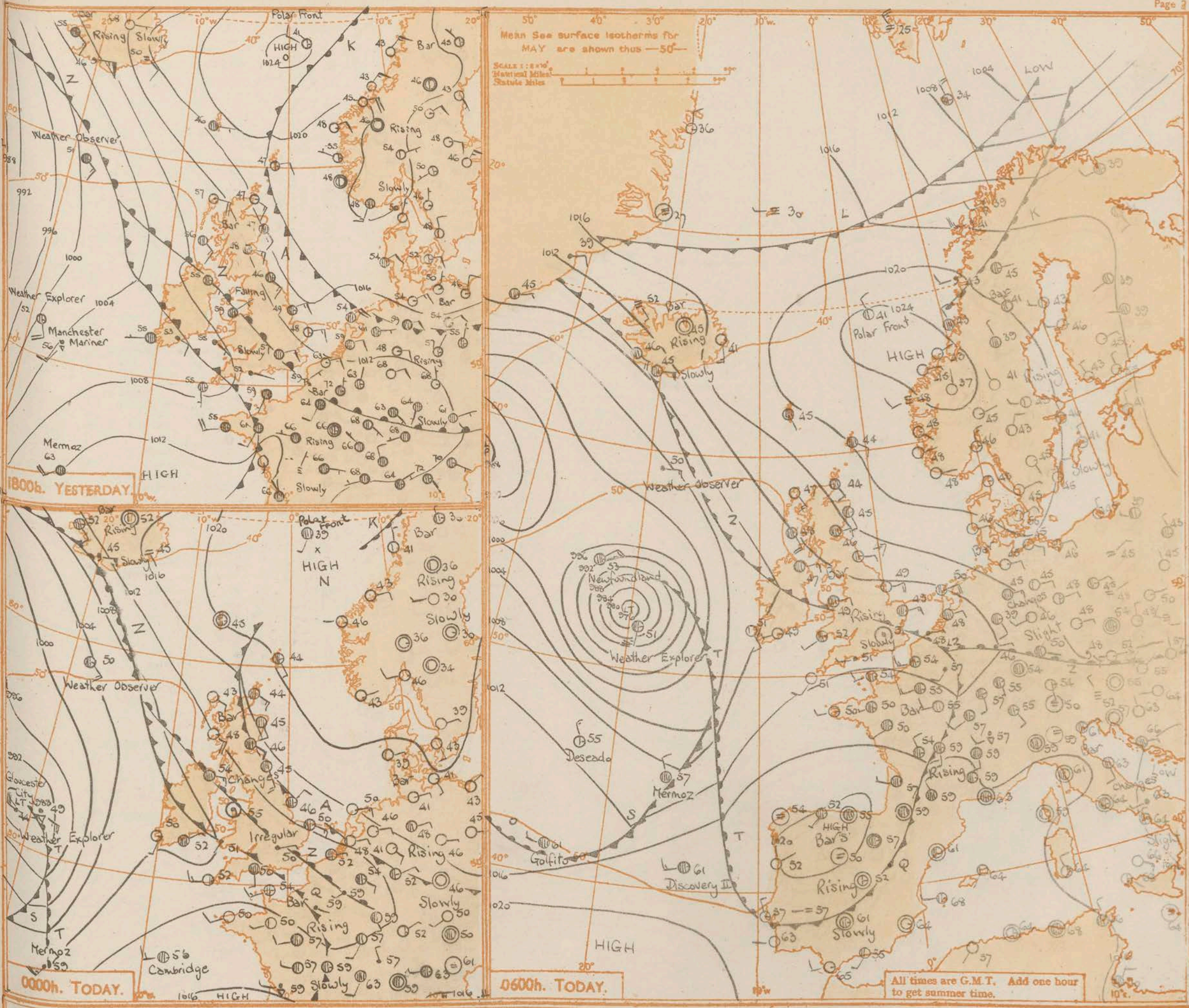
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind				Present Weather	Pressure		Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.- 21h. °F.	Sun- shine	Rain 09h.- 21h. mm.				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form	↑ Total amount 0-8	Main layer 0-8	↑ Ht.	Lowest layer 0-8	↑ Ht.	Direction (degrees)	Speed (kts.)	Visibility	Bar at M.S.L. mb.	Change in 3 hrs.		°F. Dry Bulb	°F. Dew point	Form	↑ Total amount 0-8	Main layer 0-8	↑ Ht.	Lowest layer 0-8	↑ Ht.	09h. to 15h. (34)	15h. to 21h. (35)											
		Low	Med																												High		Low	Med				High	Low	Med	High
		(1)	(2)																												(3)		(4)	(5)				(6)	(7)	(8)	(9)
Kew London Airport	080	17	56	bc	12.3	-0.8	58	48	-	3	-	-	-	-	090	12	20	c	11.0	-0.4	56	47	5	7	-	7	4	45	-	0	b-c2, cir2.	c2, cir, H2.	59	5.6	Tr						
Tangmere Bournemouth (Hurn)	090	15	56	bc	12.1	-1.0	58	48	-	8	-	-	-	-	080	10	35	c	10.6	-0.6	57	47	-	7	-	6	6	60	-	0	c2.	c2, cir.	60	*	Tr						
Boscombe Down Felixstowe Gorleston West Raynham Mildenhall	120 130	10 14	58 40	cir c	11.4 11.3	-0.2 +0.2	60 55	50 50	- 6	7 8	- -	7 7	- 12	- -	230 160	07 04	40 40	c cir	10.2 10.3	-0.4 -0.6	57 54	53 52	- 6	3 -	- -	6 8	- 8	- 0.6	- -	58 -	1 1	cir, m-bc c2, cm.	bc, cm, cir, cir, fo. cm, cir, fo, m	65 55	5.1 *	1 2					
Cranfield Elmdon Wittering Watnall Ross-on-Wye	140 120 110 110 060	13 15 10 13 11	50 64 64 82 70	c c c b e	11.8 15.5 16.3 14.7 14.1	-0.3 -0.7 -0.7 -1.0 -0.5	61 53 50 55 57	54 44 42 45 45	2 1 6 5 5	8 - - 1 -	- 2 - 1 -	7 6 8 7 7	3 1 8 1 1	20 30 25 25 25	- - - - -	200 090 090 090 090	08 17 15 15 13	32 61 64 80 65	cir b bc bc c	10.5 12.7 14.3 12.8 12.5	-0.2 -1.7 -1.2 -0.6 -0.4	57 51 48 50 54	54 45 43 45 44	6 - 5 8 5	- 8 4 1 4	- - - - 6	8 1 3 4 6	8 - 8 - 6	20 - - - 40	5 1 1 3 4	08 58 30 58 -	0 0 0 0 -	c cm, c2, cir. c cir, bc2. c bc bc, bc bb, bc	cr, fo, cm cr, fo cir, fo, fo bc, cir, fo, m o2, o, m, fo, fo	61 61 61 60 64	4.1 0.9 4.2 4.3 0.7	Tr 0.1 0.6 Tr 2				
Shawbury Bristol Plymouth Chivenor St. Eval...	110 110 120 130 150	12 09 10 08 14	40 69 48 66 48	ig c c c bc	12.4 10.4 09.6 09.4 08.5	-1.1 -1.1 -0.3 -0.3 0.0	48 60 56 57 53	45 54 53 53 53	6 5 6 6 6	- - - - -	- - - - -	8 8 8 8 8	8 20 15 15 05	06 12 08 2 -	- - - - -	100 230 180 130 190	11 07 07 07 12	56 59 40 56 40	cir c fo ir. fo	09.9 09.3 08.7 08.6 07.7	-0.9 -0.4 -0.4 -0.6 -0.1	57 53 53 55 53	51 6 6 6 7	5 7 - 2 2	- - - - -	8 8 8 8 8	35 4 10 40 57	- - 4 7 5	- - 05 09 05	1 2 1 1 1	OM, ir, fo, cm c cm, cir, cm cm, ir od, od, cir	c2, ir, fo, m cir, cir, fo, fo cm, cir cir, m, fo, fo, fo, fo	57 63 58 60 56	0.2 0.7 0.0 0.0 0.0	0.2 4 5 3 7						
Culdrose Scilly, St. Mary's Guernsey Aberporth Pembroke Dock	190 140 160 180 100	09 14 08 12 12	58 24 04 40 40	c ig c c d, od	09.0 06.6 11.2 08.6 09.6	-0.1 -0.4 +0.0 +0.2 +0.1	54 55 54 59 52	53 54 53 51 49	6 6 6 5 6	7 - - 7 -	- - - - -	8 8 8 5 8	3 8 8 20 20	08 - 01 - 6	- - 4 - 6	- - - - -	240 180 170 160 130	04 04 10 10 07	50 66 58 40 32	cir c ir. ir. ig	08.9 07.4 10.0 07.9 08.6	+0.1 +0.7 -0.9 -0.5 -0.8	53 55 52 57 55	52 53 6 53 53	6 5 3 7 6	1 - 2 2 -	7 7 8 8 8	06 10 45 56 30	1 - 3 6 5	01 - 20 12 12	1 1 1 1 1	fid, fo, cir, fo cir cir, fid. c2, cm. od, od, m	fo, fo, fo, fo cir cir, fo, fo, fo cir, cir, cir, fo, fo cir, fo, cm	56 55 57 59 56	0.0 0.2 0.1 0.9 0.0	10 3 2 2 1					
Holyhead (Valley) Manchester Squires Gate Silloth Lindholme	220 100 110 090 130	10 12 17 13 08	59 58 56 62 74	c bc bc bc c	08.8 12.2 11.4 12.3 14.9	+0.4 -0.8 -0.9 -0.9 -1.2	58 57 61 59 53	49 44 49 43 44	5 3 4 - 5	7 3 1 - 6	8 1 5 - -	7 5 1 - 6	4 - 1 - 6	30 - 25 - 25	- - - - -	080 090 090 090 080	03 12 18 11 12	48 58 30 62 66	c cir ig bc bc	08.5 11.0 10.8 11.6 13.5	-0.4 -0.3 -0.1 -0.5 -0.0	59 56 56 56 51	52 47 53 47 45	5 8 5 5 2	7 8 - - 8	7 5 8 4 3	20 56 56 50 30	- - 3 - -	- - 30 - -	0 2 1 0 0	bc2. b, bc b2, c2 by bc	cm, cm bc, cir, fo, fo c2, fo, fo, m, cir by, bc bc	63 61 63 62 58	4.8 8.9 9.5 13.5 5.3	Tr 0.4 2 - -						
Spurn Head Dishforth Tynemouth Leuchars Eskdalemuir	070 110 140 100 120	10 12 09 12 10	66 66 61 66 58	c c c c b	15.7 15.3 15.5 16.1 13.0	-0.8 -1.0 -0.8 -0.2 -0.6	51 50 47 48 55	45 42 43 44 42	8 5 5 6 -	- - - - -	- - - - -	7 8 7 8 0	7 8 26 25 -	- - - 5 -	- - - - -	060 100 140 100 120	14 14 14 13 07	63 74 61 66 58	c c c c bc	14.1 14.0 15.5 15.3 12.6	-1.4 +0.2 -0.3 -0.3 -0.4	49 49 46 48 52	43 42 42 44 43	5 5 8 6 5	- - - - -	7 8 7 8 3	7 22 36 25 18	- - 1 4 -	- - 30 06 -	0 1 1 1 1	bc c c c b2, oy	bcc c c c b2, oy, cm	51 53 47 49 58	2.2 0.0 0.0 0.0 11.9	- - - - -						
Prostwick West Freugh Ronaldsway Tiree Benbecula	110 120 070 130 160	19 19 18 14 10	82 62 58 74 83	b bc bc b bc	11.6 10.5 10.7 10.7 11.1	-0.7 -0.8 -0.5 -0.4 -0.7	64 59 55 57 60	36 42 45 47 41	- 3 3 8 -	4 3 2 1 -	3 3 2 1 3	2 - - 1 3	- - - - -	1 2 2 59 77	- - - - -	110 130 100 130 120	15 12 14 14 10	62 40 40 82 82	b c c c b	10.7 10.4 10.1 09.9 10.1	+0.3 +0.1 0.0 -0.0 -0.4	64 53 52 56 62	44 47 48 46 41	- 7 6 8 4	- - - - -	1 7 3 6 1	- - 50 - -	1 7 30 6 1	70 59 - 59 60	0 0 0 0 0	by by, bc bc by by, by	bcc, by, m cz, cm bcc, ir, fo by, bc by, b	68 61 55 61 62	13.9 9.7 7.0 10.0 15.1	- - Tr - -						
Stornoway Cape Wrath Sule Skerry Renfrew Dyce	120 190 120 060 120	16 19 13 20 10	66 81 82 62 62	b bc bc b ig	12.7 12.5 16.0 13.0 17.2	-0.9 -0.7 -0.0 -1.0 -0.2	56 49 46 58 47	46 45 43 46 44	- 8 5 2 5	- - - - -	- - - - -	0 3 8 1 8	- 30 15 28 16	- - - - -	- - - - -	110 090 140 060 150	20 19 18 18 10	80 82 82 58 59	b b b b c	11.2 11.1 15.1 12.3 16.7	-0.5 -0.8 -0.3 +0.3 -0.0	57 49 49 55 47	46 42 43 44 42	- - 5 - 5	- - - - -	1 0 1 1 8	- - 26 - 25	1 - - 1 6	75 - - 70 10	0 0 0 0 10	b2. b b2. b2, o, m, c c	b bcc by, bc cm	61 50 49 61 50	14.7 * * 13.8 0.0	- - - Tr Tr						
Wick Lerwick Blacksod Point Malin Head Aldergrove	120 080 110 050 120	16 12 13 20 15	66 81 62 58 48	c bc c bc c	17.5 18.8 05.1 08.3 09.7	+0.0 +0.0 +0.0 -0.7 -0.2	45 49 55 52 58	42 41 50 47 47	5 5 7 5 5	- - - - -	- - - - -	8 8 7 5 6	8 5 7 5 1	09 25 39 45 30	- - - - -	120 070 120 090 130	15 11 04 15 07	58 74 68 58 57	c bc jp c c	09.2 16.5 05.4 08.4 09.2	+0.3 -0.1 +0.1 +0.2 +0.3	55 47 57 57 55	50 42 53 47 50	5 5 9 5 5	- - - - -	7 3 7 7 7	7 25 39 50 20	- - 3 - -	- - 15 - -	1 0 * * 0	cm. c c c f	cm. bcc d r r	56 59 53 58 59	0.0 0.1 0.0 0.0 0.5	- 1 Tr 1 4						
Castle Archdale Birr Castle Collinstown Rineanna Valentia Midleton	130 150 150 140 170 140	14 11 16 09 10 10	59 78 32 62 66 66	c c c ig bc bc	07.4 05.8 08.5 05.3 03.4 05.5	+0.2 +0.5 -0.1 +0.3 +0.6 +0.5	54 56 53 56 56 54	49 52 50 52 54 54	5 6 6 6 8 7	2 2 - - -	- - - - -	8 8 8 8 8 8	3 7 8 8 18 05	- 5 2 2 4 05	- - - - -	130 130 140 100 260 120	08 05 10 09 07 12	58 64 68 66 72 72	c bc jd fo efr ir.	07.2 06.7 08.7 05.6 05.7 04.9	+0.3 +0.0 -0.1 +0.2 +0.2 -0.5	55 54 51 57 55 53	53 52 50 54 52 53	5 6 - - 7 7	- - - - -	8 8 8 8 8 8	15 15 12 30 57 04	- 5 1 3 - -	- - 11 - - -	1 * * * * *	cm. r c r r f	cm. r d r r r	56 59 53 58 59 56	0.0 0.1 0.0 0.0 0.5 0.0	- 1 Tr 1 4 5						

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:-

A trough of low pressure moved slowly northeastwards over Southwest England to Wales, the Midlands and southeast England where it is likely to be about stationary and to become weak. Another trough is expected to move from the Atlantic into northwestern districts later. An anticyclone will probably remain over or near South Norway.

Issued at Mid-day to-day Friday 27th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Many parts of England, Wales and Ireland will have occasional rain, but most of Scotland and northeastern England will have dry weather with some sunny periods. It will be rather cool in the east, but temperatures will be near normal elsewhere.

OUTLOOK FOR the following 24 hours:- Probably similar

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 27th May 1955

OBSERVATIONS at 06h. G.M.T. 27th May 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		Visiblity	Present Weather	Pressure		Temp.		Cloud						Wind		Pressure		Temp.		Cloud						oph. 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 0-8 amount	Main layer	Lowest layer	Direction (degrees)	Speed (Kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total 0-8 amount			Main layer	Lowest layer		21h.-03h. (39)	03h.-06h. (40)	Min. 21h. (41)	Min. on Grass (42)	21h. (43)		
										Low	Medium	High												Low	Medium	High													
																																						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)							
Kew ...	18	0	0	0	RR	09.7	-0.7	51	50	5	-	-	8	8	18	-	-	230	01	24	For.	09.4	+0.5	52	51	7	2	-	8	8	45	2	25	1	22.0-03.0	03.0-06.0	50	49	24
London Airport	82	086	07	19	RR	09.7	-0.7	50	50	5	-	-	8	8	18	-	-	-	0	26	For.	09.4	+0.9	51	51	5	2	-	8	6	35	2	18	1	22.0-03.0	03.0-06.0	50	50	26
Tangmere	53	130	02	14	rr	09.8	-0.3	51	51	6	-	-	8	8	04	-	-	240	05	44	C	09.4	+0.3	52	52	6	7	-	8	6	04	-	-	1	00.0-03.0	03.0-06.0	51	49	7
Bournemouth(Hurn)	34	180	04	10	For.	09.6	-0.5	52	51	6	-	-	8	8	05	-	-	240	06	43	C	09.8	+0.9	52	51	6	-	-	8	6	25	2	20	2	00.0-03.0	03.0-06.0	51	50	9
Boscombe Down	414	230	12	48	rr	10.0	-0.5	52	52	6	-	-	8	8	15	4	06	300	03	59	For.	09.9	+0.1	51	51	5	-	-	8	8	12	2	02	1	00.0-03.0	03.0-06.0	50	48	6
Felixstowe	10	100	15	58	C	11.1	-1.1	52	49	5	7	-	8	8	30	-	-	110	10	56	For.	09.9	+0.1	50	48	-	2	-	8	8	12	-	-	2	00.0-03.0	03.0-06.0	50	47	1
Gorleston	5	100	14	64	C	12.2	-0.8	50	47	-	7	-	8	7	56	-	-	080	15	62	C	11.5	-0.7	49	44	-	7	-	7	7	57	-	-	0	00.0-03.0	03.0-06.0	47	47	-
West Raynham	250	090	13	63	C	12.1	-0.9	46	46	5	-	-	8	8	57	-	-	070	11	66	C	11.1	+0.1	49	43	-	7	1	7	-	-	3	58	0	00.0-03.0	03.0-06.0	45	42	Tr
Mildenhall	15	070	10	61	C	10.9	-1.8	50	47	-	-	-	8	-	-	8	59	080	03	56	C	10.2	-0.5	51	46	5	7	-	8	5	50	-	-	0	00.0-03.0	03.0-06.0	47	47	Tr
Cranfield	340	070	11	43	RR	10.5	-0.7	47	46	5	7	-	8	5	29	2	11	070	07	11	rr	09.4	0.0	49	49	6	-	-	8	8	02	-	-	1	00.0-03.0	03.0-06.0	46	46	14
Elmdon	324	050	08	48	RR	10.7	-0.3	44	45	7	2	-	8	8	26	5	44	070	04	37	dr	09.8	+0.3	49	48	7	2	-	8	8	08	5	04	2	00.0-03.0	03.0-06.0	46	44	19
Wittering	216	120	09	63	rr	11.7	-0.9	47	45	7	-	-	8	8	56	3	08	040	09	23	For.	10.5	+0.2	49	47	-	1	-	8	-	-	8	60	1	00.0-03.0	03.0-06.0	47	45	4
Watnall	366	060	17	58	rr	12.0	-0.3	45	44	6	-	-	8	8	06	-	-	060	14	37	rr	11.0	+0.1	47	46	7	2	-	8	8	10	6	06	1	00.0-03.0	03.0-06.0	44	45	1
Ross-on-Wye	223	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	030	02	48	id.	09.3	+0.5	48	47	6	-	-	8	8	04	-	-	1	00.0-03.0	03.0-06.0	47	47	20
Shawbury	235	120	20	37	r/rr	10.1	0.0	48	45	9	-	-	8	8	15	-	-	360	04	19	For.	10.8	+0.8	47	45	7	2	-	8	8	15	6	04	2	00.0-03.0	03.0-06.0	45	45	11
Bristol	192	-	0	17	dr	08.4	-1.0	54	54	7	2	-	8	8	08	5	02	300	08	25	For.	09.1	+1.1	50	50	6	-	-	8	8	05	-	-	2	00.0-03.0	03.0-06.0	50	50	16
Plymouth	90	260	05	17	0	09.5	+0.8	51	51	6	-	-	8	8	02	-	-	290	08	59	b	11.7	+1.8	52	49	2	4	-	2	2	10	-	-	1	00.0-03.0	03.0-06.0	50	48	0.1
Chivenor	20	280	06	16	rr	09.2	+0.4	53	53	6	2	-	8	8	25	6	05	270	07	66	bc	10.7	+1.3	52	52	6	3	-	5	2	05	-	-	1	00.0-03.0	03.0-06.0	51	50	6
St. Eval...	336	240	08	57	0	09.5	+0.9	51	51	6	-	-	8	8	04	-	-	240	11	58	C	11.5	+1.4	51	50	6	-	-	7	7	05	-	-	1	00.0-03.0	03.0-06.0	50	48	2
Culdrose	260	270	08	56	0	10.5	-0.4	51	51	6	-	-	8	8	10	-	-	280	09	56	C	12.4	+1.3	51	50	6	7	-	7	5	14	4	02	1	00.0-03.0	03.0-06.0	49	47	Tr
Scilly, St. Mary's	158	260	13	66	bc	09.9	+1.4	51	50	5	-	-	3	3	10	-	-	220	08	66	b	11.3	+0.8	51	49	-	-	-	0	-	-	-	-	1	00.0-03.0	03.0-06.0	49	...	Tr
Guernsey	340	240	16	66	C	11.2	+0.4	51	50	6	-	-	8	7	18	3	05	250	16	58	C	12.7	+1.2	51	50	6	-	-	7	6	25	5	05	1	00.0-03.0	03.0-06.0	50	50	4
Aberporth	375	230	08	48	For.	09.5	+0.2	52	51	7	2	-	8	8	45	4	12	240	10	59	C	09.5	+0.9	51	49	6	-	-	7	7	20	1	02	1	00.0-03.0	03.0-06.0	50	49	4
Pembroke Dock	34	210	02	48	rr	09.1	+0.2	51	51	7	2	-	8	8	48	6	07	220	03	64	C	09.9	+0.8	52	50	5	-	-	7	7	15	-	-	1	00.0-03.0	03.0-06.0	50	43	0.5
Holyhead (Valley)	32	-	0	23	id.	08.4	-0.2	55	51	6	-	-	8	8	10	-	-	070	08	58	For.	09.0	+0.6	49	48	6	7	-	8	6	12	1	08	1	00.0-03.0	03.0-06.0	48	47	2
Manchester	248	100	13	40	For.	11.0	-0.2	47	42	5	-	-	8	8	27	2	25	020	04	23	RR	11.2	+0.4	46	44	7	2	-	8	8	50	2	10	2	00.0-03.0	03.0-06.0	45	44	8
Squires Gate	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	080	11	62	rr	11.5	0.0	46	45	5	2	-	8	8	57	3	25	1	00.0-03.0	03.0-06.0	41	45	4
Silloth	25	060	16	61	C	12.7	+0.4	47	42	5	-	-	8	8	24	-	-	070	13	56	C	13.6	+1.1	46	41	-	7	1	7	-	-	6	58	0	00.0-03.0	03.0-06.0	44	42	-
Lindholme	21	070	12	61	C	13.6	-0.2	48	43	5	-	-	8	8	10	-	-	070	13	62	C	12.8	+0.4	50	46	5	7	-	6	3	40	-	-	0	00.0-03.0	03.0-06.0	45	43	Tr
Spurn Head	29	030	11	66	C	14.1	0.0	46	43	6	-	-	7	7	20	-	-	050	18	63	bc	12.8	0.0	49	47	8	7	9	4	-	-	2	59	0	00.0-03.0	03.0-06.0	44	...	-
Dishforth	105	070	08	61	C	14.3	-0.3	45	42	5	-	-	8	8	11	-	-	080	06	74	C	13.6	+0.1	47</															

No. 34155.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue... Saturday 28th May, 1955

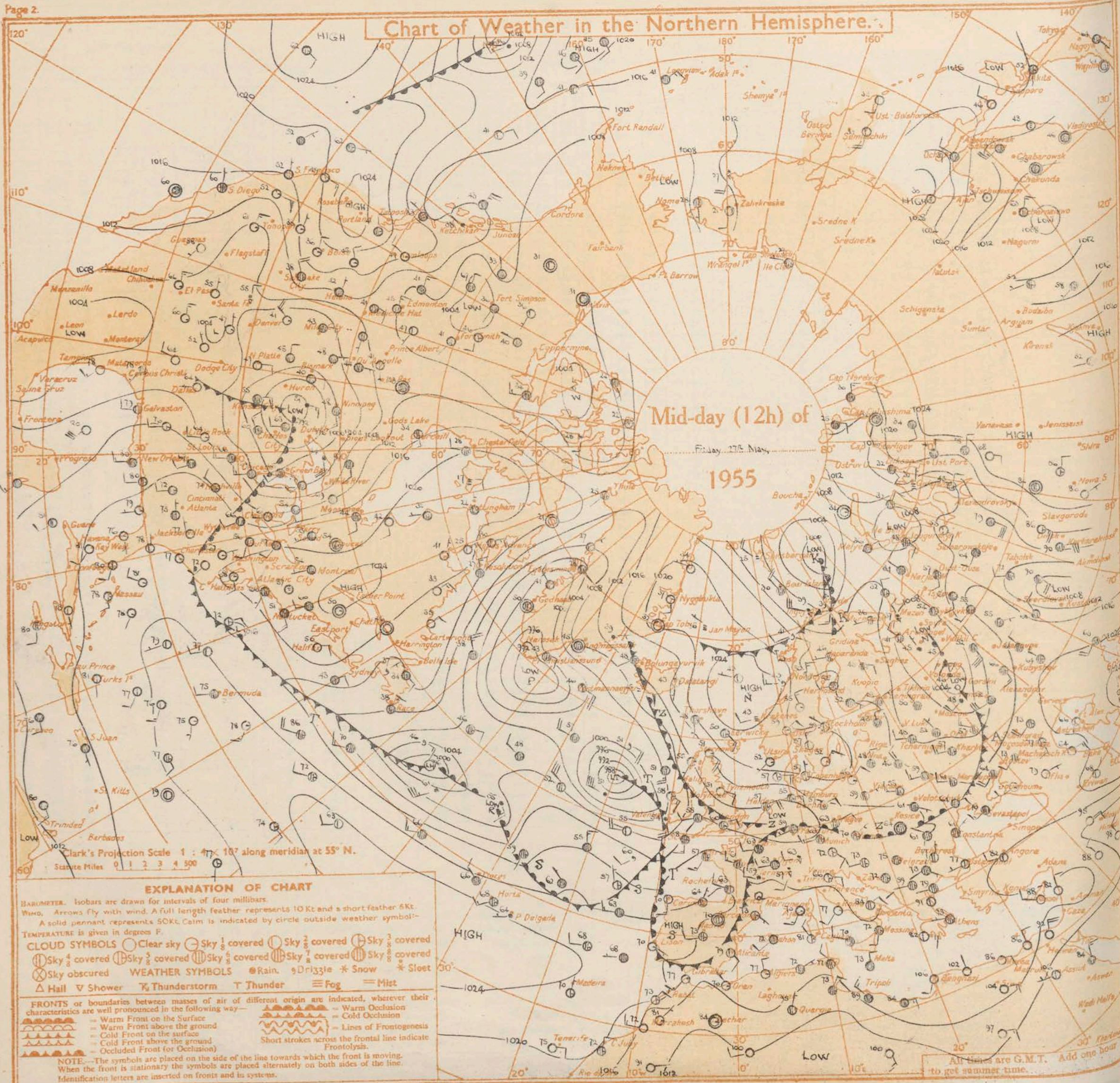
OBSERVATIONS at 12h. G.M.T. 27th May, 1955.

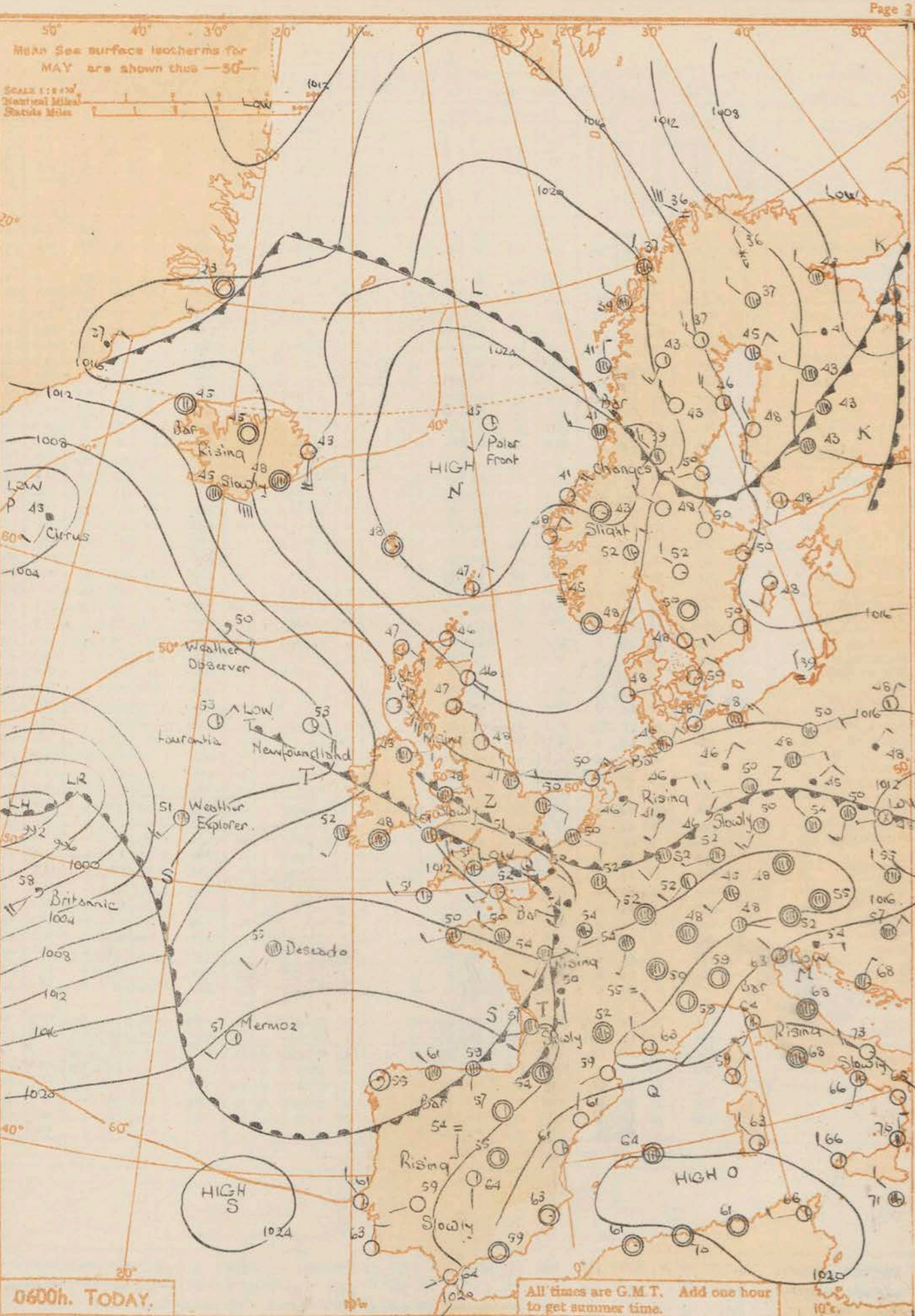
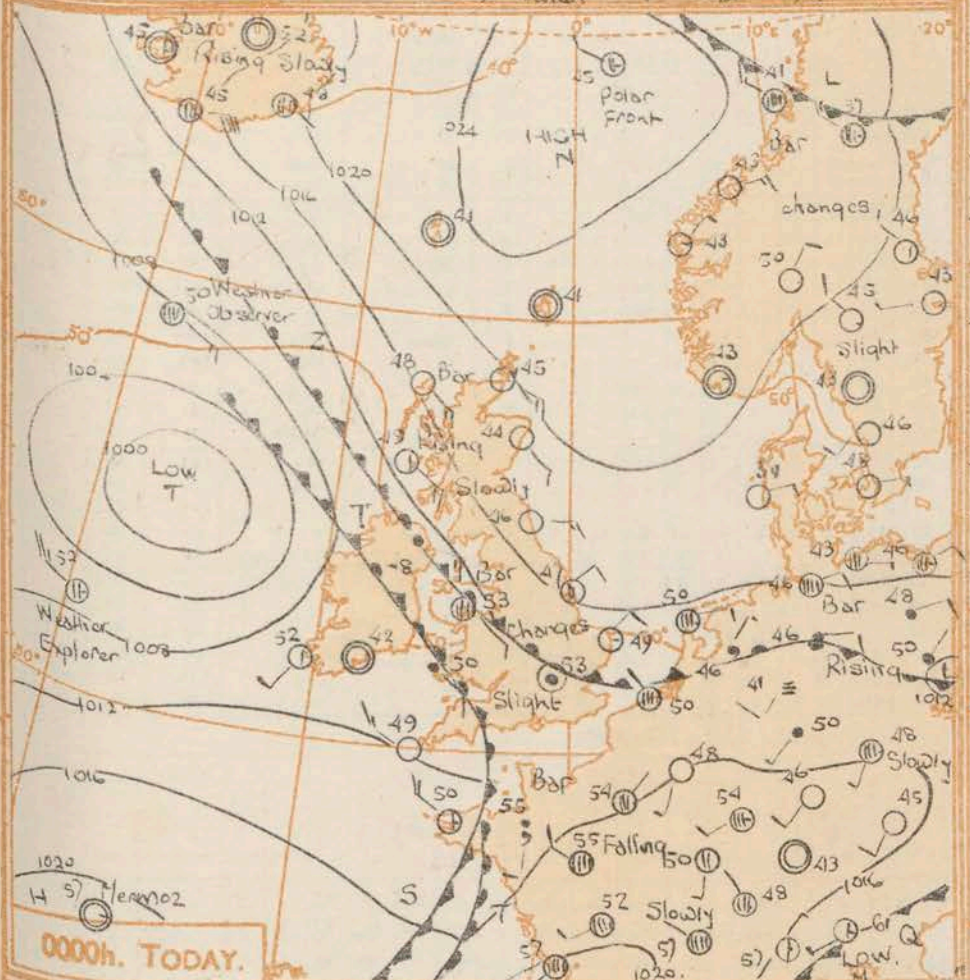
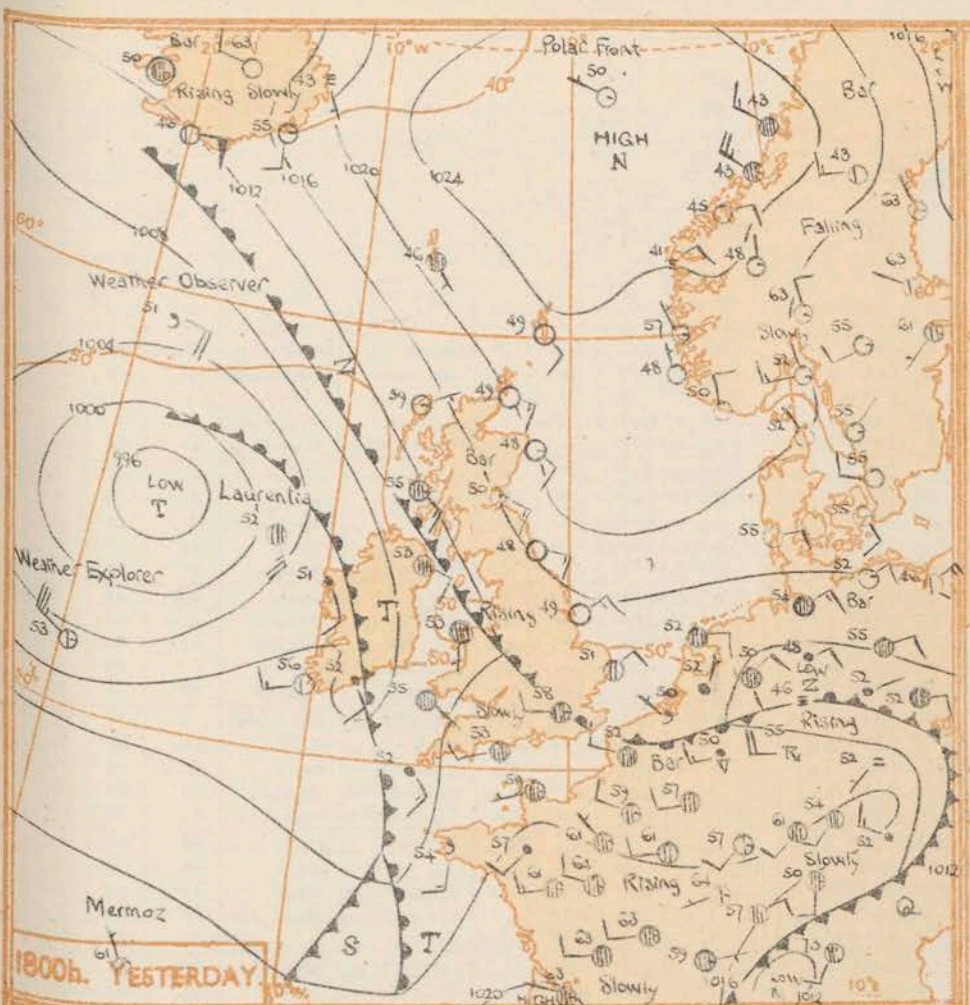
OBSERVATIONS at 18h. G.M.T. 27th May, 1955.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		↑ Visibility	Present Weather	Pressure		Temp.		Cloud							Wind		Temp.		Cloud							21 h State of ground	Weather		Max. Temp. 09h.- 21h. °F. (36)	Sun- shine (37)	Rain 09h.- 21h. mm. (38)							
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			↑ Total amount 0-8	Main layer 0-8 + Ht.	Lowest layer 0-8 + Ht.	Direction (degrees)	Speed (kts.)	↑ Visibility	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			↑ Total amount 0-8		Main layer 0-8 + Ht.	Lowest layer 0-8 + Ht.										
									Low	Medium	High												Low	Medium	High														
																																	(1)	(2)	(3)	(4)	(5)	(6)	(7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)					
Kew	060	05	59	c	11.2	+0.2	58	49	7	7	-	7	3	28	3	10	270	09	59	c	13.0	+0.3	57	53	7	-	-	8	5	18	-	-	1	c c c b c y	b c c p r c b c m.	64	4.3	1	
London Airport	060	08	66	b c	11.3	+0.6	60	49	2	3	-	5	5	28	-	-	270	09	59	c	13.1	+0.8	58	51	3	-	-	7	4	30	1	20	1	c c c m o b c	c c c y m o	64	*	1	
Tangmere	200	13	63	c	11.5	+1.1	58	52	8	-	-	7	7	30	5	16	250	08	58	c c c	13.6	+0.6	56	52	5	7	-	8	6	20	-	-	1	c c c s p r c m o	c c c c m o	58	1.1	0.2	
Bournemouth (Hurn)	200	10	63	d c c	13.1	+1.6	58	50	7 m	-	-	7	5	20	1	08	240	08	61	c	14.4	+0.3	56	47	5	7	-	7	5	40	-	-	1	c c c s p r c m o	c c c c m o	59	*	0.1	
Boscombe Down	310	17	40	d c c	13.2	+1.8	52	51	6	-	-	8	8	10	7	03	260	05	62	c	14.3	+0.2	55	51	5	7	-	8	4	28	-	-	1	c c c m o c	c	57	0.2	0.6	
Felixstowe	080	16	59	b c	12.6	+0.2	55	47	1	7	-	1	5	5	20	1	100	07	58	b c	14.0	+1.0	54	47	1	-	-	1	1	32	-	-	0	c m o b c	b m	57	7.5	-	
Gorleston	070	15	60	c	13.1	+0.2	52	44	-	7	7	-	7	7	-	7	050	10	60	b c	14.3	+0.3	51	46	-	-	5	4	-	-	4	80	0	b c c c	b c	53	10.9	-	
West Raynham	080	22	52	b c	12.3	+0.8	57	43	1	-	2	3	1	35	-	-	070	11	80	b	14.2	+0.5	52	44	4	-	-	-	1	1	40	-	-	0	b c c b c y	b c c b c y	58	13.2	-
Mildenhall	040	11	56	c	11.7	+0.4	51	47	1	-	1	6	6	30	-	-	060	07	66	b	14.0	+0.8	58	46	1	-	-	1	-	1	30	0	b c y b c y	b c y b y b	60	11.1	-		
Cranfield	080	06	58	c	11.8	+1.0	57	51	8	-	-	8	8	36	2	08	070	10	63	b c	13.0	+0.5	58	48	1	5	-	5	1	30	-	-	1	c c c c	c b c y c m o	63	3.8	0.2	
Elmdon	120	08	59	c	11.8	+0.6	57	47	8	-	-	7	7	30	3	18	090	11	61	c	12.5	+0.1	58	48	5	-	-	7	7	30	3	80	1	c	b c y c i d o	b	62	2.6	TR
Wittering	130	15	69	c	11.8	+0.4	60	48	2	-	-	7	7	23	-	-	070	15	74	b	14.0	+0.7	55	47	1	-	-	1	1	30	-	-	0	b c y b	b	61	11.3	-	
Wainall	090	08	66	b c	13.0	+0.7	60	44	1	-	-	4	4	25	-	-	090	12	66	b	14.2	+0.3	55	44	-	-	-	0	-	-	-	-	0	c c c b c y	b y b c	62	10.7	-	
Ross-on-Wye	040	02	16	c c	12.6	+1.8	50	48	6	-	-	8	8	04	-	-	250	05	60	c	12.3	+0.6	53	50	8	1	-	8	7	10	-	-	1	c c c b c y	c m o d r c m o	54	0.0	0.2	
Shawbury	180	02	57	c	12.6	+1.1	55	49	5	-	-	8	8	27	1	22	090	11	48	c	12.4	+0.6	57	48	5	-	-	7	7	30	-	-	1	c m o	c m o d r c m o	58	0.2	0.1	
Bristol	200	02	48	c l d	12.8	+1.5	52	50	6	-	-	8	8	20	4	06	-	0	63	c	13.1	+0.4	57	49	5	7	6	7	1	40	-	-	1	c c c d r c	c	58	0.7	2	
Plymouth	270	09	51	b c	13.4	+0.9	56	53	8	-	-	5	4	1	18	-	200	10	48	b c	13.7	+0.6	54	52	7	2	-	8	8	30	7	04	2	b c	c c c c c m o	58	8.7	2	
Chivenor	300	12	51	b	13.1	+0.5	53	54	2	-	-	5	2	1	18	-	200	11	74	c	12.7	+0.4	59	51	5	1	-	8	6	30	1	12	1	b c b b c c	c c c c m o	61	7.0	2	
St. Eval...	220	10	62	c	13.0	+0.3	58	48	2	-	-	6	7	2	15	-	160	14	74	c c c	12.1	+0.4	55	51	5	2	-	8	5	30	10	1	1	c m o b c c	c c c c c m o	61	6.0	3	
Culdrose	240	11	69	c	13.8	+0.5	57	53	8	1	6	7	5	25	-	-	200	12	20	c c c	12.7	+1.0	51	50	6	2	-	8	5	30	-	-	1	b c c	c c c c c c c c c c	58	5.7	-	
Scilly, St. Mary's	180	13	63	c	12.1	+0.6	58	52	5	-	-	7	7	5	10	-	160	13	16	c c	10.0	+1.6	52	51	6	-	-	8	8	30	-	-	2	b b c c	c c c c c c c c c c	58	5.9	5	
Guernsey	250	13	63	b c	13.2	+0.8	55	52	2	-	-	8	3	06	-	-	180	06	79	b c	13.3	+0.1	50	46	5	7	-	8	5	40	-	-	1	b c c	c c c c c c c c c c	59	7.2	1	
Aberporth	300	08	66	c	11.8	+0.8	55	51	7	-	-	8	5	10	-	-	160	08	74	c	11.9	+0.6	54	48	8	7	-	8	1	15	-	-	1	c c c m o c c c c c c c c c c	c c c c c c c c c c	54	0.0	2	
Pembroke Dock	250	10	66	c	12.7	+1.1	58	50	1	-	-	6	6	18	-	-	130	05	14	c	12.7	+0.3	55	51	2	5	7	8	1	18	-	-	2	c c c	c c c c c c c c c c	60	4.7	2	
Holyhead (Valley)	100	07	58	c	11.5	+1.4	57	50	5	-	-	7	7	57	6	18	180	07	60	c	11.6	+0.3	53	51	5	-	-	8	8	30	3	20	1	c m o d c c	c c c c c c c c c c	60	11.6	1	
Manchester	110	18	69	b c	12.5	+0.9	63	41	1	4	-	5	5	36	-	-	090	17	81	c	13.0	+0.1	59	57	-	3	-	6	-	6	59	0	b b c y	b c c c c c c c c c	65	9.9	-		
Squires Gate	100	19	68	b	12.3	+0.5	64	53	2	-	-	3	2	25	-	-	090	19	61	b	12.9	+0.8	58	41	5	-	-	1	1	30	-	-	0	c c c b c c y c y	b c c c c c c c c c	65	8.7	-	
Silloth	120	13	66	b c	13.7	+0.2	61	45	1	-	-	3	3	30	-	-	110	14	74	b	14.0	+0.2	59	57	-	3	-	1	-	1	60	0	b b c y b y	b y b	64	12.3	-		
Lindholme	100	20	69	b	13.9	+0.7	59	42	1	-	-	2	2	25	-	-	080	20	74	b	15.1	+0.2	54	42	-	-	-	0	-	-	-	-	0	b b y	b y b	61	12.7	-	
Spurn Head	050	17	66	b	14.6	+1.1	53	45	-	3	-	1	-	-	1	09	050	15	66	b	15.3	+0.4	49	42	-	-	-	0	-	-	-	-	0	b	b	54	12.7	-	
Dishforth	110	20	67	b	15.0	+0.9	60	46	1	-	-	1	1	25	-	-	110	17	87	b	16.2	+0.3	56	34	-	-	-	0	-	-	-	-	0	b c b y	b y b	61	13.2	-	
Tynemouth	110	15	61	b	17.6	+1.0	51	42	-	-	-	0	-	-	-	-	120	16	66	b	17.8	+0.2	48	43	-	-	-	0	-	-	-	-	0	b	b	51	13.5	-	
Leuchars	100	15	78	b	18.0	+0.9	53	45	1	-	-	1	1	22	-	-	120	15	70	b c	18.3	+0.0	50	46	6	-	-	3	3	08	-	-	0	b c	b b c	63	10.4	-	
Eskdalemuir	120	15	66	b	14.4	+0.6	58	35	1	-	-	1	1	22	-	-	130	14	74	b	15.3	+0.5	53</																

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

An anticyclone remained almost stationary in the Norwegian Sea. A trough of low pressure moved across southwest England into the Midlands and southeast England. A shallow depression which developed later over the English Channel, is expected to move away southeast.

Issued at mid-day today, Saturday, 28th May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Much of Scotland and northern England will have dry weather with sunny periods. Over the remainder of the British Isles there will be occasional rain but also periods of bright weather. Temperatures will be generally near normal or a little above, but rather below on the east coast.

OUTLOOK FOR the following 24 hours:-

Occasional rain, but probably dry at first in many eastern areas.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 28th May 1955OBSERVATIONS at 06h. G.M.T. 28th May 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure	Temp.		Cloud				Wind				Temp.		Cloud				ogh.	Weather	Temperature			Rain											
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			21h.-03h.	03h.-09h.	Min. F.		Min. on Grass F.	ogh. mm.									
											Low	Medium	High									Total amount									Main layer	Low	Medium	High	Total amount	Main layer	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)	(39)	(40)	(41)	(42)	(43)		
Kew ...	18															070	05	13	rr	12.4	-0.5	51	50	7	-	-	8	8	20	4	12	1	CM, rr RR	CM RR rrr	49	48	9		
London Airport	82															090	06	21	RR	12.0	-0.4	51	50	6	-	-	8	8	08	5	0.4	1	CM, rr RR	CM RR rrr	50	50	9		
Tangmere	53	250	02	58	13.0	-0.6	51	50	5	7	-	8	2	50	-	090	10	40	dd	11.1	-2.2	49	48	6	-	-	8	8	10	7	0.4	1	CM, rrm.	rrr ddr, m.	48	46	8		
Bournemouth (Hurn)	34	110	04	56	13.2	-1.0	51	50	6	-	-	8	8	23	6	0.4	330	04	28	dd.	11.3	+0.4	51	50	6	-	-	8	8	0.4	-	-	1	CM, rrm.	rrr ddr, m.	50	49	14	
Boscombe Down	414	200	03	62	14.1	-0.3	50	49	6	-	-	8	8	07	-	130	09	40	RR	11.8	-0.3	49	49	0	-	-	8	8	08	-	-	2	CM, rrm.	rrr m.	48	48	13		
Felixstowe	10		6	58	15.1	+0.1	46	46	-	-	-	0	-	-	-	120	02	48	rrr	13.6	-0.4	50	48	7	2	-	8	8	36	7	10	1	CM, rrm.	rrr m.	46	44	1		
Gorleston	5	060	09	62	15.5	+0.1	49	46	5	-	-	1	1	30	-	120	11	60	c/pr	14.6	-0.2	50	47	3	-	-	7	7	27	-	-	0	CM, rrm.	rrr m.	48	44	Tr		
West Raynham	250	060	09	80	15.0	-0.4	39	39	-	-	-	0	-	-	-	080	10	50	c	13.9	-0.3	43	42	5	-	-	8	8	30	6	06	0	CM, rrm.	rrr m.	38	31	Tr		
Mildenhall	15	060	05	59	14.7	0.0	43	43	-	-	-	0	-	-	-	050	06	37	c	13.5	-0.5	47	47	6	-	-	8	8	08	-	-	0	CM, rrm.	rrr m.	41	36	-		
Cranfield	340	090	08	37	13.4	-0.5	49	48	6	7	-	8	6	48	-	070	10	11	RR	12.7	-0.2	47	47	6	-	-	8	8	06	3	03	2	CM, rrm.	rrr m.	46	46	16		
Elmdon	324	070	05	58	13.7	+0.2	48	47	5	-	-	8	8	30	-	040	09	30	RR	13.2	+0.3	46	46	7	-	-	8	7	07	3	04	2	CM, rrm.	rrr m.	45	45	13		
Wittering	216	040	04	66	14.8	-0.2	43	41	-	-	-	1	1	-	1	060	07	37	RR	14.2	+0.1	45	43	6	-	-	8	8	04	-	-	1	CM, rrm.	rrr m.	42	40	-		
Watnall	366	060	07	59	14.8	-0.2	43	42	5	-	-	8	8	45	-	050	06	11	c	14.6	-0.3	45	45	6	-	-	8	8	02	-	-	0	CM, rrm.	rrr m.	42	42	-		
Ross-on-Wye	223															070	06	48	rr	11.6	+0.3	49	48	7	1	-	8	7	04	-	-	1	CM, rrm.	rrr m.	49	47	5		
Shawbury	235	100	19	48	13.5	+0.3	47	45	7	2	-	8	8	22	4	08	09	32	rr	13.8	+0.9	47	44	7	2	-	8	8	20	5	07	2	CM, rrm.	rrr m.	44	45	11		
Bristol	192		0	48	12.7	-0.3	52	49	5	-	-	8	8	29	-		0	26	dd.	11.3	+0.6	49	48	6	2	-	8	8	20	7	10	2	CM, rrm.	rrr m.	48	48	9		
Plymouth	90	300	16	66	10.8	-1.7	51	51	6	-	-	3	3	07	-	290	13	61	bc	13.0	+0.7	52	48	7	-	-	8	8	10	-	-	1	CM, rrm.	rrr m.	48	44	6		
Chivenor	20	130	07	56	10.9	-1.4	51	51	6	-	-	8	8	15	7	08	18	66	c	12.1	+0.7	52	50	5	-	-	7	7	35	-	-	1	CM, rrm.	rrr m.	50	47	5		
St. Eval...	336	280	13	63	11.8	+1.0	49	47	-	-	-	0	-	-	-	280	16	61	c	13.7	+0.8	51	49	5	-	-	7	7	14	-	-	1	CM, rrm.	rrr m.	49	45	0.6		
Culdrose	260	300	12	62	12.7	+1.1	48	46	-	-	-	0	-	-	-	310	14	62	c	13.2	+1.5	52	50	6	-	5	6	3	06	-	-	0	CM, rrm.	rrr m.	48	44	4		
Scilly, St. Mary's	158	270	16	66	12.5	+1.0	50	47	5	-	-	1	1	10	-	270	13	60	bc	14.8	+1.3	51	48	5	-	-	5	5	14	-	-	1	CM, rrm.	rrr m.	50	48	-		
Guernsey	340	170	12	02	12.5	-2.6	50	50	6	-	-	8	8	00	-	290	18	62	bc	14.2	+1.4	50	47	4	5	-	3	3	03	-	-	1	CM, rrm.	rrr m.	48	46	3		
Aberporth	375	130	08	58	10.4	-1.2	49	46	6	-	-	8	8	20	6	08	10	66	c/d	11.3	+1.2	49	47	7	-	-	7	7	18	5	10	1	CM, rrm.	rrr m.	48	47	4		
Pembroke Dock	34	120	09	32	11.0	-1.5	50	49	7	-	-	8	8	04	-	320	08	66	c	11.6	+1.2	51	50	6	-	-	7	7	15	3	08	1	CM, rrm.	rrr m.	50	49	6		
Holyhead (Valley)	32	150	05	66	13.1	0.0	53	49	6	-	-	8	8	38	5	12	080	12	74	c/d	12.0	+0.7	48	46	5	7	-	8	5	35	1	05	1	CM, rrm.	rrr m.	48	44	5	
Manchester	248	100	14	61	13.9	0.0	47	40	5	-	-	8	8	45	-		090	11	57	c	14.3	+0.5	47	43	5	3	8	6	2	4.0	-	-	0	CM, rrm.	rrr m.	45	45	-	
Squires Gate	33															090	18	59	c	14.8	+0.3	48	44	5	3	1	6	2	56	-	-	0	CM, rrm.	rrr m.	46	44	-		
Silloth	25	060	13	66	15.5	+0.2	41	38	-	-	-	0	-	-	-	070	11	59	b	16.5	+0.6	45	42	-	-	-	0	-	-	-	-	0	CM, rrm.	rrr m.	37	34	-		
Lindholme	21	070	08	28	15.6	-0.4	38	38	-	-	-	0	-	-	-	010	05	63	c	15.5	+0.5	45	45	6	2	-	8	6	15	-	-	0	CM, rrm.	rrr m.	36	29	-		
Spurn Head	29	050	10	61	15.6	-0.8	47	45	5	-	-	4	4	25	-	060	12	59	c	13.1	+0.2	47	45	5	-	-	7	7	26	-	-	0	CM, rrm.	rrr m.	47	44	-		
Dishforth	105	080	09	66	16.7	-0.6	43	41	-	-	-	0	-	-	-	070	06	66	c	17.0	+0.8	46	42	5	-	-	7	7	25	-	-	0	CM, rrm.	rrr m.	40	34	-		
Tynemouth	108	090	16	66	18.4	0.0	46	43	-	-	-	0	-	-	-	100	14	61	b	18.3	+0.4	48	43	-	3	-	2	-	-	2	58	0	CM, rrm.	rrr m.	46	39	-		
Leuchars	36	130	06	64	19.3	+																																	

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 34156

Date of Issue Sunday 29th May 1955

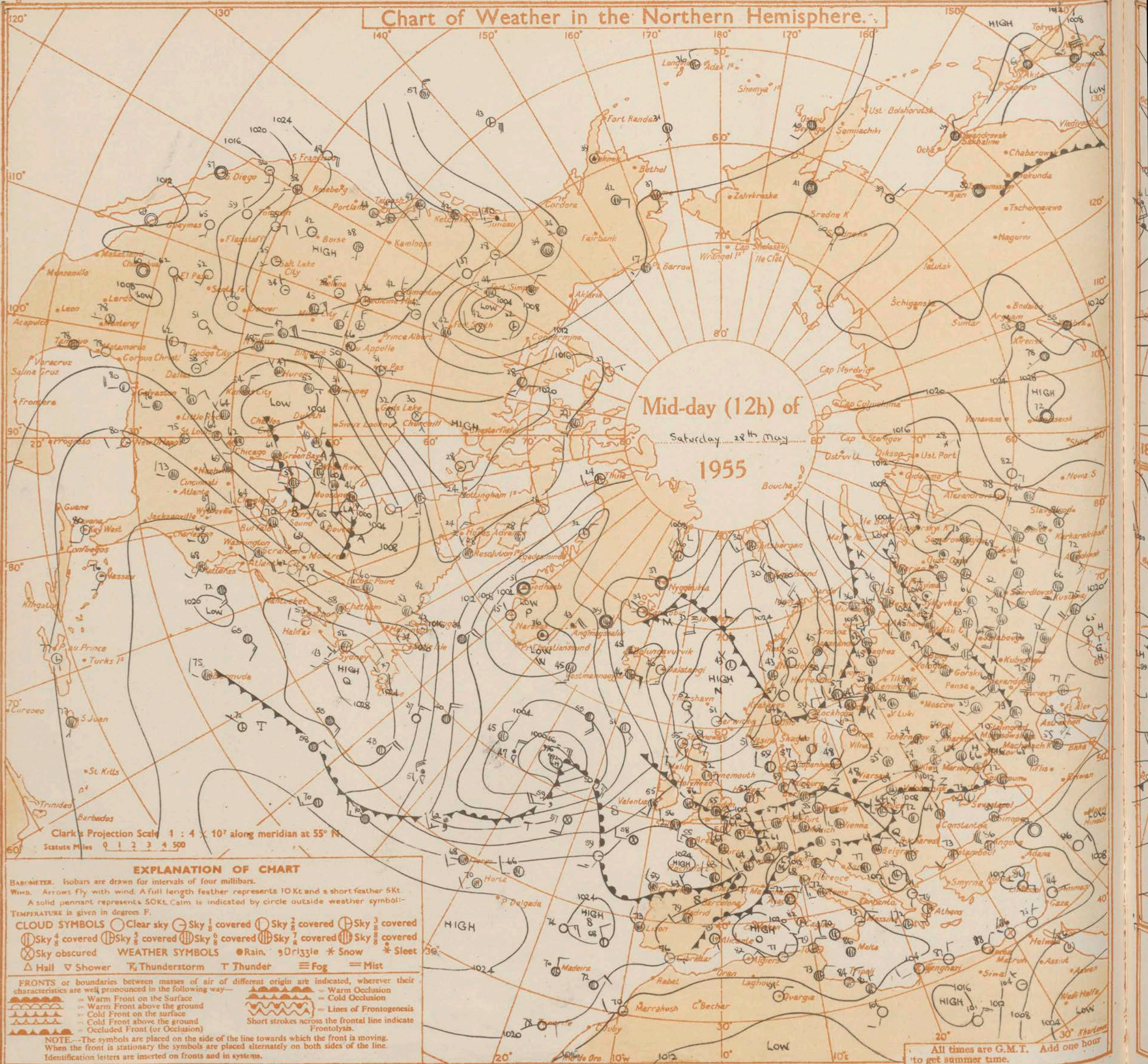
OBSERVATIONS at 12h. G.M.T 28th May 1955

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

OBSERVATIONS during DAY

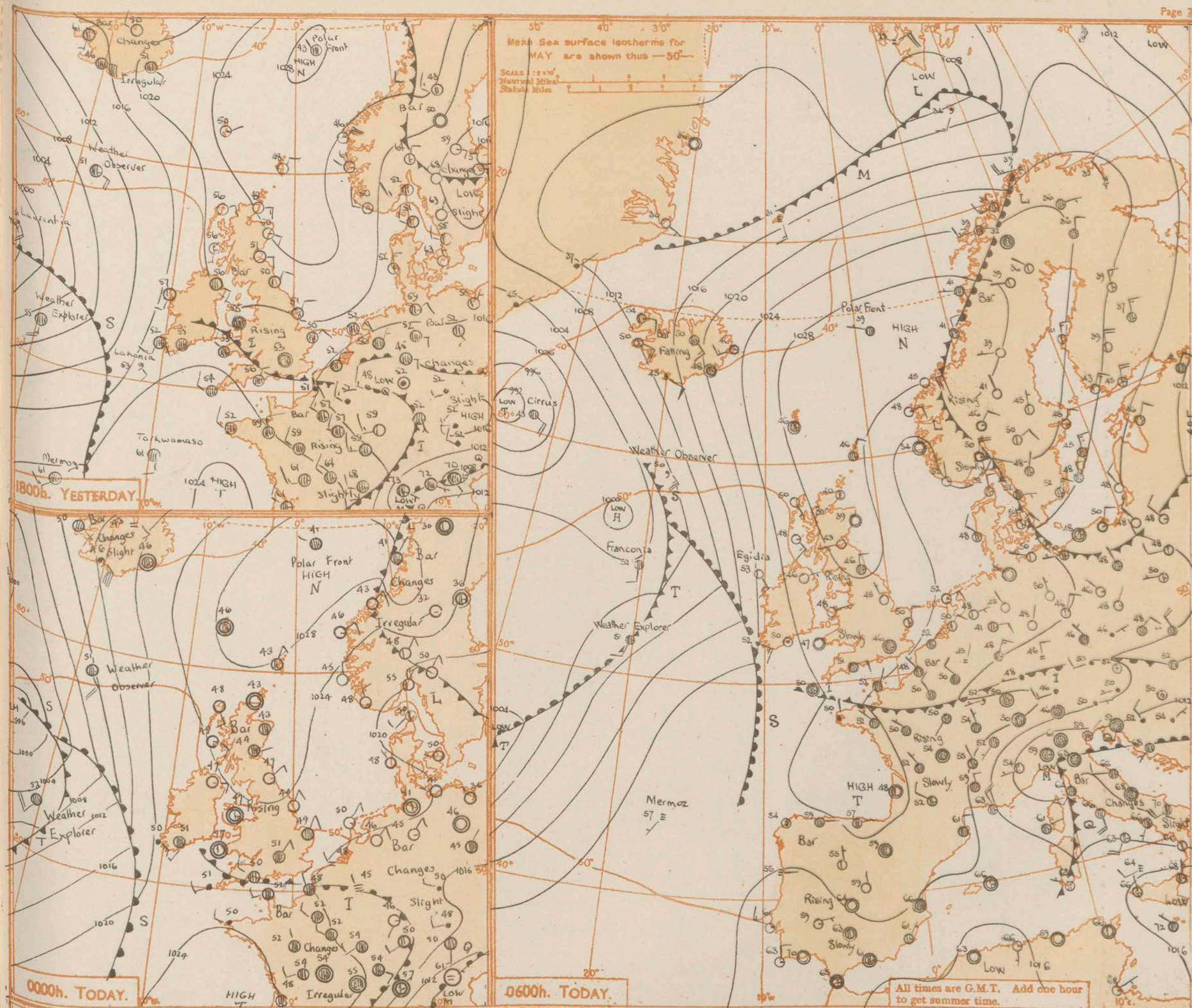
STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Temp.		Cloud							21 h State of ground	Weather		Max. Temp. 21h. - 21h. mm.	Sun- shine	Rain 09h. - 21h. mm.					
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visiblty	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer		Lowest layer									
		Low	Medium						High	Low	Medium												High	Low	Medium					High								
																																		0-8	8-16	16-24	0-8	8-16
(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 ...	060	05	04	q/r	14.8	14	53	47	8	7	-	8	3	28	-	-	-	0	20	c	18.7	121	54	49	5	2	-	8	6	45	-	-	1	cclofo 20	cclo moid	55	0.0	TR
London Airport	060	05	58	q/r	14.6	118	45	47	7	7	-	8	4	14	-	-	-	0	37	c	18.3	117	53	48	8	-	8	8	40	2	30	1	cclofo 20	cclo eidemo	56	0.0	TR	
Tangmere ...	290	01	48	do do	14.7	121	52	50	7	-	-	8	8	30	6	05	020	03	48	c	18.3	115	52	50	7	-	8	8	15	2	05	1	edodo	ododo c	53	0.0	2	
Bournemouth (Hurn)	050	09	66	c	14.7	118	58	51	2	-	-	6	6	15	-	-	360	06	66	c	18.6	121	55	49	5	7	-	7	2	25	-	-	1	edodo	edodo c	59	0.0	TR
Boscombe Down	100	10	74	c	15.3	114	53	49	5	7	-	8	7	17	-	-	360	06	68	c	19.1	116	52	49	5	-	7	7	30	-	-	1	cclofo moid	cclo cemo	54	0.0	3	
Felixstowe ...	100	06	56	fofo	14.4	101	51	49	7	7	-	8	4	15	-	-	070	10	62	c	18.5	125	56	47	5	7	-	7	4	25	-	-	1	cclofo moid	c	54	0.3	1
Gorleston ...	110	14	60	e/s	16.6	114	56	46	7	7	-	8	3	25	-	-	040	10	62	c	19.2	113	50	46	7	7	-	6	1	20	-	-	0	cclofo moid	cclo moid	52	1.7	TR
West Raynham	110	14	66	e	16.1	117	52	45	8	7	-	8	8	20	4	25	050	11	66	c	19.4	118	50	44	5	7	7	6	1	30	-	-	0	cclofo moid	cclo moid	55	3.9	TR
Mildenhall ...	030	08	61	do do	15.7	117	52	48	2	1	-	8	3	20	-	-	050	05	66	c	19.1	118	54	46	5	3	-	7	3	35	-	-	0	cclofo moid	cclo moid	55	0.0	TR
Cranfield ...	100	09	61	c	15.4	116	54	46	2	7	-	8	5	18	2	08	050	04	58	c	19.1	121	52	48	5	-	8	8	35	-	-	1	cclofo moid	cclo moid	55	0.2	0.2	
Elmdon ...	040	07	60	c/r	15.8	114	52	47	8	-	-	8	8	45	3	15	100	05	48	c/r	19.1	115	54	46	8	-	7	7	30	1	22	1	cclofo moid	cclo moid	54	0.1	0.1	
Wittering ...	090	15	63	c/pr	15.3	115	55	47	7	-	-	8	8	25	5	12	110	09	66	c	19.4	121	54	46	5	-	7	7	30	4	30	0	cclofo moid	cclo moid	56	1.9	TR	
Watnall ...	060	13	63	c	16.4	115	55	47	8	-	-	7	8	25	-	-	070	06	72	bc	19.5	119	53	45	8	-	8	8	30	2	35	0	cclofo moid	cclo moid	57	3.6	TR	
Ross-on-Wye ...	010	05	57	c	15.7	119	53	46	8	-	-	8	7	20	-	-	360	02	57	c	18.7	113	54	47	6	-	8	8	15	-	-	1	cclofo moid	cclo moid	54	0.0	0.1	
Shawbury ...	090	06	61	c	16.5	110	56	45	8	-	-	6	4	25	-	-	090	11	61	c	19.2	117	54	46	8	-	6	4	35	2	25	1	cclofo moid	cclo moid	58	1.5	-	
Bristol ...	030	03	58	do do	15.8	123	51	50	6	-	-	8	8	25	2	05	-	0	50	c	18.9	112	54	48	5	7	-	8	4	18	-	-	1	cclofo moid	cclo moid	56	0.1	0.1
Plymouth ...	040	16	66	c	16.7	118	57	47	2	-	-	7	7	18	-	-	300	14	66	c	20.0	111	56	45	5	-	7	2	20	-	-	1	cclofo moid	cclo moid	58	3.4	-	
Chivenor ...	190	13	73	c	16.7	127	56	53	2	-	-	7	7	20	-	-	190	09	63	c	20.0	115	53	50	1	7	-	8	6	17	-	-	1	cclofo moid	cclo moid	57	1.7	-
St. Eval ...	280	14	63	c	17.7	119	55	51	6	-	-	7	3	20	-	-	290	12	61	c	20.6	111	53	50	6	5	8	7	2	08	-	-	1	cclofo moid	cclo moid	56	3.6	-
Culdrose ...	320	25	66	c	18.5	119	54	47	1	-	-	8	5	16	-	-	320	18	62	c/r	21.2	115	53	49	2	2	-	8	4	08	-	-	1	cclofo moid	cclo moid	59	2.7	-
Scilly, St. Mary's	270	14	61	c	18.7	121	56	52	5	-	-	8	8	14	-	-	280	08	68	c/r	21.1	113	54	49	8	7	-	8	4	10	-	-	1	cclofo moid	cclo moid	57	2.6	0.3
Guernsey ...	270	22	60	c	17.6	118	55	51	6	-	-	6	7	3	08	2	04	280	14	50	ido	18.9	121	50	48	6	-	8	8	40	3	05	1	cclofo moid	cclo moid	56	6.7	-
Aberporth ...	040	06	66	c	16.2	122	50	48	5	-	-	8	8	30	6	15	340	06	62	c	19.5	117	50	47	5	7	-	8	1	35	-	-	1	cclofo moid	cclo moid	54	0.3	TR
Pembroke Dock	310	08	82	c	16.4	120	56	49	8	-	-	8	8	30	3	22	310	06	81	c	19.9	119	53	49	8	7	-	7	4	40	3	20	1	cclofo moid	cclo moid	58	1.9	-
Holyhead (Valley)	090	05	66	c	16.6	120	56	48	5	7	-	7	3	35	-	-	-	12	60	c	18.9	111	55	49	5	-	9	8	35	-	-	1	cclofo moid	cclo moid	57	0.7	-	
Manchester ...	090	16	60	c	17.1	118	54	42	8	-	-	7	5	35	3	25	090	12	60	c	19.5	113	55	42	5	-	7	7	30	2	30	0	cclofo moid	cclo moid	57	5.3	TR	
Squires Gate ...	090	16	66	bc	17.1	110	61	47	2	-	-	5	5	15	-	-	110	10	62	c	19.6	115	57	44	2	3	-	6	4	30	-	-	0	cclofo moid	cclo moid	62	9.3	TR
Silloth ...	080	15	66	bc	18.8	120	59	41	-	-	-	3	3	30	-	-	070	13	74	bc	20.9	114	56	38	-	-	-	-	-	-	-	-	0	cclofo moid	cclo moid	61	13.8	-
Lindholme ...	070	15	64	c	17.6	115	55	46	2	-	-	7	6	25	-	-	070	14	63	bc	20.9	122	53	44	-	4	-	8	-	-	-	-	0	cclofo moid	cclo moid	57	3.6	-
Spurn Head ...	030	09	61	bc	17.5	117	53	47	-	-	-	4	-	-	1	59	030	10	59	bc	20.6	127	51	46	-	2	-	4	2	20	-	-	0	cclofo moid	cclo moid	54	6.6	-
Dishforth ...	070	15	82	b	18.4	114	59	40	-	-	-	2	2	25	-	-	090	12	83	b	20.4	115	55	42	-	-	2	2	25	-	-	0	cclofo moid	cclo moid	60	11.6	-	
Tynemouth ...	080	12	76	b	19.5	106	52	45	2	-	-	2	2	42	-	-	050	08	66	b	22.9	114	50	45	-	4	-	2	-	-	2	58	0	cclofo moid	cclo moid	52	14.2	-
Leuchars ...	090	12	80	bc	22.1	113	52	43	8	-	-	3	2	50	-	25	090	08	82	b	23.9	111	51	43	-	-	0	-	-	-	-	-	0	cclofo moid	cclo moid	53	14.3	-
Eskdalemuir ...	120	14	74	bc	18.9	112	58	35	-	-	-	4	4	28	-	-	110	12	70	b	20.9	115	54	34	-	-	1	1	22	-	-	1	cclofo moid	cclo moid	59	13.1	-	
Prestwick ...	130	13	84	bc	19.0	112	61	34	-	-	-	5	5	40	-	-	100	16	86	bc	20.7	112	52	36</														

Chart of Weather in the Northern Hemisphere.



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

SCALE 1:2500
Nautical Miles
Statute Miles



GENERAL SYNOPSIS DEVELOPMENT:-

An anticyclone remained centred in the Norwegian Sea and a ridge of high pressure extending south over the British Isles developed, as a small depression in the English Channel moved away southeast. A depression west of Ireland moved northeast and is expected to swing north. The warm front of this depression will probably affect Ireland and parts of western Scotland, but a ridge of high pressure is expected to persist over the rest of Great Britain.

Issued at mid-day... to-day Sunday 29th May, 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In all areas it will be sunny and mainly dry at first though a few showers will occur in the southern half of England this afternoon. Later today cloudy weather, perhaps with slight rain or drizzle, will spread to northern Ireland and parts of west and north Scotland. Over the rest of the British Isles it will be fine tonight and sunny tomorrow. Temperatures will generally be near the seasonal normal.

OUTLOOK FOR the following 24 hours:-

Dry and sunny over England and Wales. Partly cloudy over Scotland and Ireland with possibly a little rain or drizzle at times.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 29th May 1955

OBSERVATIONS at 06h. G.M.T. 29th May 1955

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00h. G.M.T. 29th May 1955																OBSERVATIONS at 06h. G.M.T. 29th May 1955														OBSERVATIONS during NIGHT												
		Wind		Visiblty	Present Weather	Pressure		Temp.		Cloud							State of ground	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	Amount	Main layer	Lowest layer	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.-03h. (39)		03h.-09h. (40)	Temperature				
		(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)									(41)	(42)
Kew ...	18																	030	02	64	c	24.9	+19	47	43	-	7	-	7	-	-	-	1	cid. mac	c	46	45	Tr						
London Airport	82	030	03	48	c	22.2	+1.4	51	47	5	-	-	8	8	40	-	-	-	0	58	c	24.7	+15	46	43	5	-	-	7	7	50	1	08	1	cid. mac	cm.	46	46	-					
Tangmere	53	050	02	37	c/d	21.5	+1.1	51	49	5	-	-	8	8	29	-	-	030	03	28	c	23.3	+10	50	49	5	-	-	8	8	28	-	-	1	cm. id. mac	cm.	48	47	Tr					
Bournemouth (Hurn)	34	-	0	61	c	22.4	+1.6	50	49	-	7	-	8	-	-	8	58	030	05	32	c	24.5	+12	50	48	5	-	-	7	7	30	-	-	1	cm.	cm. b. bc	49	46	-					
Boscombe Down	414	030	03	58	c	21.5	+1.4	50	48	5	7	-	7	4	26	-	-	030	07	48	c	24.9	+14	48	46	6	2	-	7	7	04	-	-	0	cm.	cm. w. b	47	43	-					
Felixstowe	10	030	07	60	c	21.5	+1.2	46	45	6	7	-	7	4	12	-	-	030	08	63	c	23.2	+10.8	48	45	5	7	-	7	4	30	-	-	0	bc. cm.	cm. b. v. y	45	43	-					
Gorleston	5	020	10	62	c/pr	22.3	+1.3	49	45	5	-	-	8	8	24	-	-	010	12	64	bc	24.8	+16	56	45	-	4	-	3	-	-	3	60	0	bc.	bc.	48	44	Tr					
West Raynham	250	010	06	66	c	22.6	+1.1	47	45	6	5	-	7	4	04	-	-	030	10	82	bc	25.1	+11	49	43	5	2	-	4	4	56	-	-	0	cl. cc	cl. bc	44	40	-					
Mildenhall	15	360	04	23	b	22.7	+1.2	42	42	-	-	-	0	-	-	-	-	340	03	66	jp	25.1	+13	46	45	5	7	-	7	1	30	-	-	0	bm. f. w.	cm. w. j. p. r.	40	32	Tr					
Cranfield	340	030	04	48	c	22.9	+1.5	47	47	5	-	-	7	7	56	-	-	050	04	58	c	25.7	+13	45	43	6	-	-	7	7	05	-	-	0	cm.	cm. w. b	44	42	-					
Elmdon	324	030	04	50	b	23.6	+1.1	41	41	-	-	-	0	-	-	-	-	060	05	58	a	26.7	+18	44	42	6	-	-	8	8	09	-	-	1	cm. b	cm. w. bc. 2. b	41	30	-					
Wittering	216	020	14	65	c	23.3	+1.4	46	44	6	-	-	8	8	50	6	07	360	06	59	b	25.8	+12	46	43	5	-	-	2	2	40	-	-	0	cm. w.	bm. w.	43	41	-					
Watnall	360	030	06	48	c	24.4	+1.8	43	43	6	-	-	8	8	05	-	-	020	07	35	bc	27.3	+18	44	42	6	-	-	4	4	10	-	-	0	b. cm.	cm. w.	41	35	-					
Ross-on-Wye	223																	070	03	48	a	25.8	+15	45	43	6	-	-	8	8	08	-	-	1	cm.	cm.	44	38	-					
Shawbury	235	080	09	58	c	23.8	+1.9	48	44	5	3	-	6	3	43	-	-	110	04	48	b	27.0	+16	42	42	6	-	-	7	7	07	-	-	1	cm. b. m. w.	bf. cm.	37	31	-					
Bristol	192		0	22	c	22.4	+1.2	50	50	6	-	-	8	8	17	-	-	-	0	24	b	25.4	+18	45	44	-	4	-	1	-	-	1	59	1	cm.	cl. cm.	43	36	Tr					
Plymouth	90	300	04	59	c	22.5	+1.4	51	48	5	7	-	7	7	40	-	-	-	0	58	c	24.1	+10	52	48	5	7	-	8	6	35	-	-	1	c	cm. 2.	51	47	-					
Chivenor	20		0	63	c	22.5	+1.9	52	50	6	-	-	8	8	07	-	-	090	05	57	b.	24.5	+12	51	48	5	3	-	5	4	14	-	-	-	cm. w.	cm. w. bc. b	49	44	-					
St. Eval	336	280	05	56	c	23.0	+1.9	50	50	6	-	-	8	8	35	5	04	330	04	66	c	24.5	+10	51	51	6	3	-	7	7	08	-	-	1	cm. w.	cl. c.	49	47	Tr					
Culdrose	260	190	02	66	c	23.7	+1.9	50	49	5	-	-	8	8	20	-	-	340	02	71	c	24.9	+10.8	49	45	-	7	-	7	-	-	4	58	1	cl. c.	c.	47	45	-					
Scilly, St. Mary's	158	250	04	63	cl. c.	23.1	+1.8	51	48	5	-	-	8	8	10	-	-	-	0	61	c	14.6	+10	50	48	5	-	-	7	7	10	-	-	2	cl. r. r.	cl. r. r.	48	45	5					
Guernsey	340	300	10	60	c	22.8	+1.9	50	48	-	7	2	7	-	-	6	58	340	06	48	c/f	24.2	+10.9	50	50	6	3	-	6	2	01	-	-	1	c	cl. w. f.	50	43	-					
Aberporth	375		0	110	c	21.6	+1.9	45	44	6	3	-	6	3	10	-	-	160	08	66	b	24.4	+10	48	44	-	-	-	0	-	-	-	-	1	b. m. w.	b.	40	31	-					
Pembroke Dock	34		0	66	b	23.0	+1.3	47	46	5	-	-	2	2	50	-	-	-	0	56	b	24.9	+15	47	45	-	-	-	0	-	-	-	-	0	cl. c.	c.	47	42	-					
Holyhead (Valley)	32		0	12	bc	22.0	+1.9	47	46	5	-	-	3	3	50	-	-	070	04	57	b	24.9	+13	48	44	-	-	-	0	-	-	-	-	1	b. cm.	b. m.	44	38	-					
Manchester	248	060	04	57	b	23.9	+1.2	46	41	5	-	-	2	2	50	-	-	060	06	58	b	26.5	+11	45	40	-	-	-	0	-	-	-	-	0	cl. bc	b. m.	41	32	-					
Squires Gate	33																	100	04	56	b	26.8	+17	44	41	-	-	-	0	-	-	-	-	0	c	cl. w. f.	39	33	-					
Silloth	25	060	09	66	b	25.2	+1.6	42	39	-	-	-	0	-	-	-	-	060	11	58	b	27.5	+13	44	41	-	-	-	0	-	-	-	-	1	b. w.	b. m. w.	39	36	-					
Lindholme	21	330	02	37	b	24.2	+1.3	39	39	-	-	-	0	-	-	-	-	320	07	17	c/f	27.3	+14	43	43	6	-	-	8	8	10	-	-	0	b. m. b. m.	b. m. w. bc. off. cm.	36	29	-					
Spurn Head	29	010	10	66	b	23.9	+1.3	44	42	-	-	-	0	-	-	-	-	340	03	66	b	26.4	+17	48	44	-	-	-	0	-	-	-	-	0	b	b.	43	35	-					
Dishforth	105	310	07	66	b	25.3	+1.6	41	39	-	-	-	0	-	-	-	-	330	09	32	b	27.8	+14	45	42	6	-	-	1	1	08	-	-	0	b. m.	b. m.	41	36	-					
Tynemouth	108	050	05	61	b	25.9	+1.2	47	45	5	-	-	1	1	20	-	-	360	08	61	c	28.7	+12.4	46	44	5	-	-	7	7	32	-	-	0	b. m.	b. m. c. b	43	33	-					
Leuchars	36	080	08	64	a	26.8	+1.3	44	41	6	-	-	8	8	08	-	-	270	01	70	c	28.6	+12	43	39	6	-	-	6	6	16	-	-	0	co	cl. bc. b	43	40	-					
Eskdalemuir	794																	-	0	70	b	27.4	+20	42	38	-	-	-	0	-	-	-	-	1	b	b.	37	21	-					
Prestwick	30	070	12	82	b	25.0	+1.5	46	34	-	-	-	0	-	-	-	-	070	08	84	b	27.3	+14	44	35	-	-	-	0	-	-	-	-	0	b. y. b.	b. y. b.	40	35	-					
West Freugh	50	090	10	82	b	23.8	+1.3	45	36	-	-	-																																

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

No. 3167

Date of Issue... Monday 30th May 1955

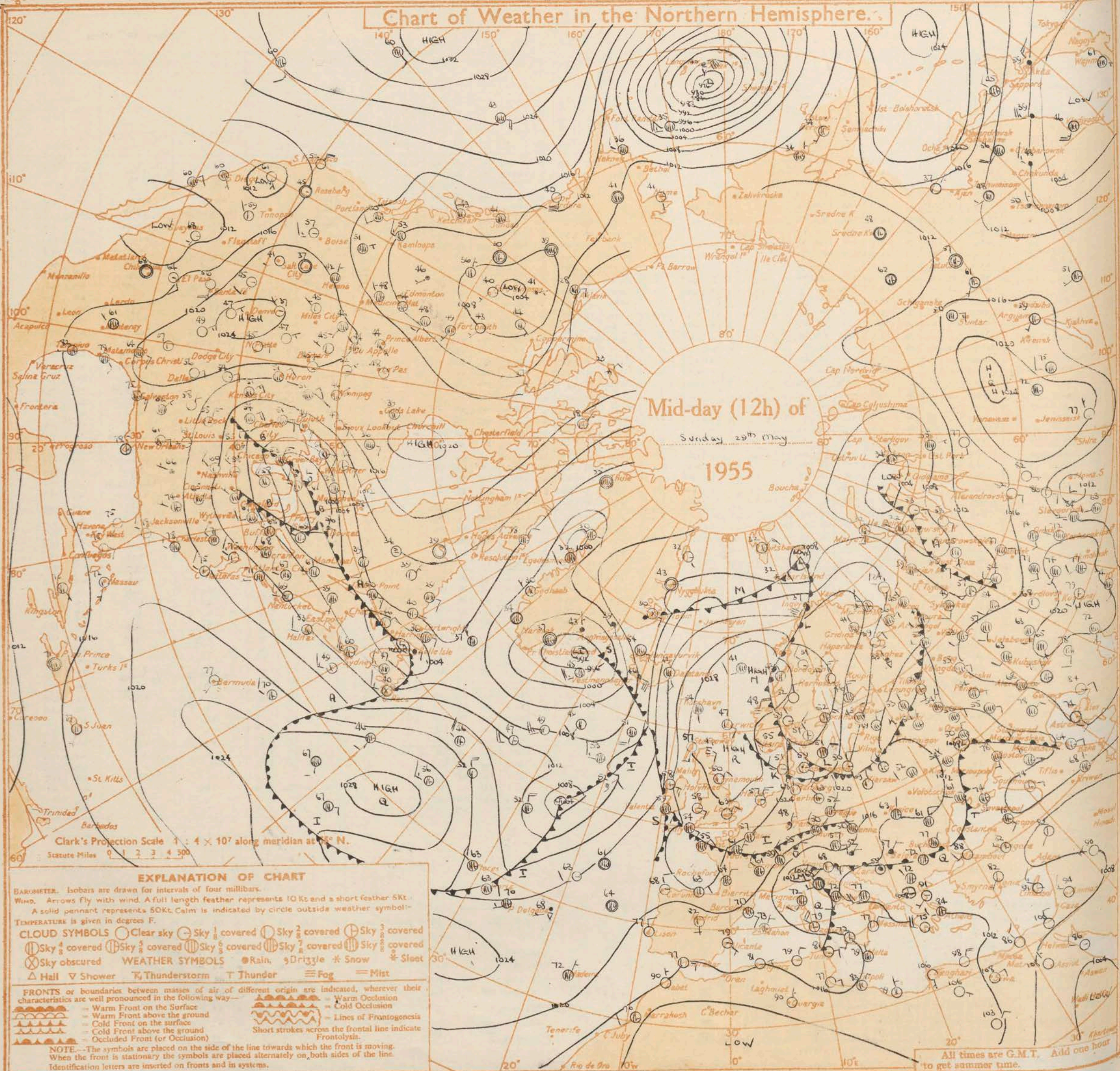
OBSERVATIONS at 12h. G.M.T. 29th May 1955.

OBSERVATIONS at 18h. G.M.T. 29th May 1955.

OBSERVATIONS during DAY

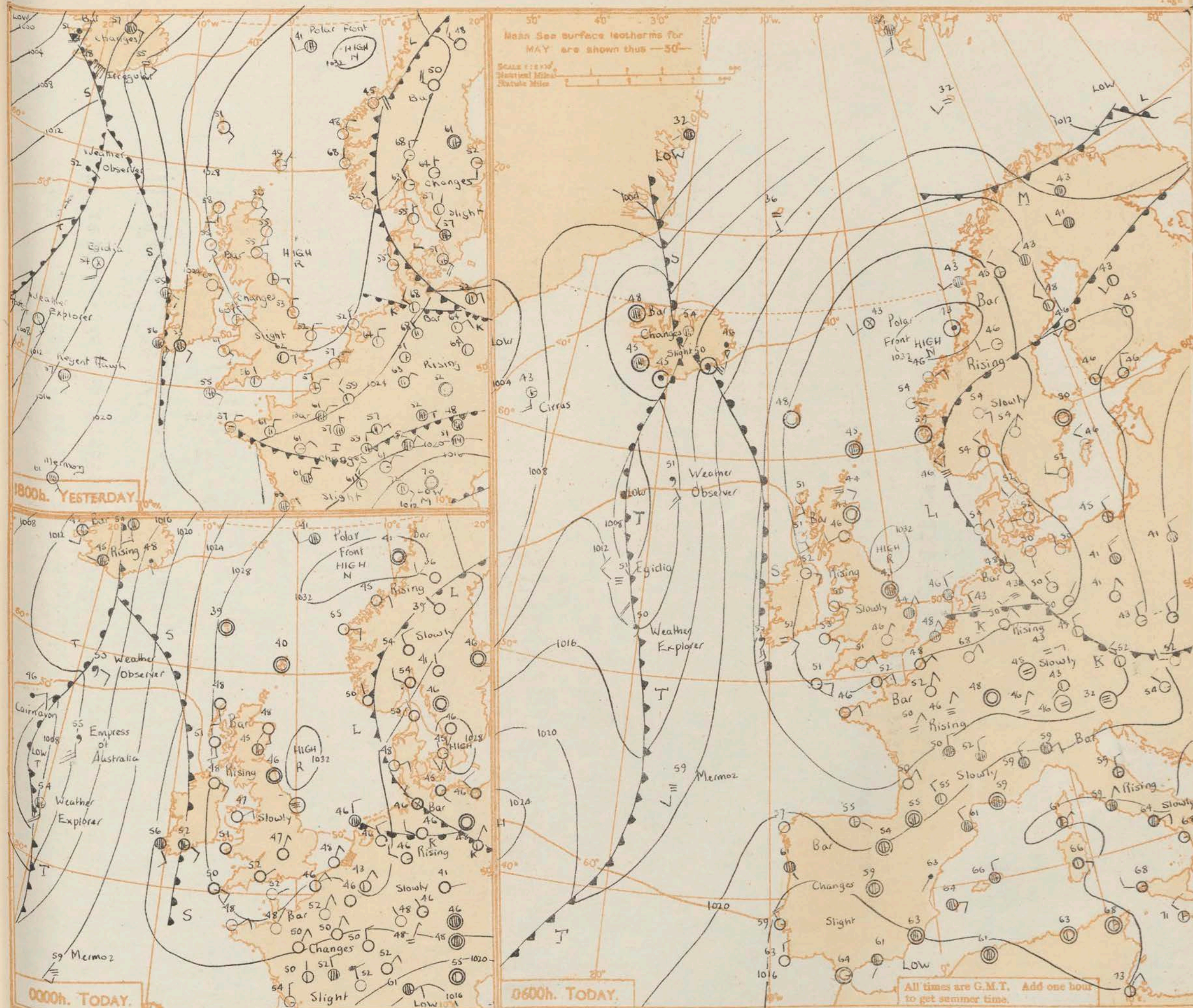
STATIONS (For heights see p. 4)	Wind			Pressure	Temp.	Cloud							Wind			Pressure	Temp.	Cloud							24 h. State of ground	Weather		Max. Temp. 9th-21h. °F.	Sun- shine	Rain 9th-21h. mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	Direction (degrees)	Speed (kts.)	Visibility			Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Form	Total amount	Main layer			Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Form	Total amount	Main layer		Lowest layer	09h. to 15h. (34)				15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
				Bar at M.S.L.	Change in 3 hrs.											Dry Bulb °F.	Dew point °F.								Low			Medium	High	Total amount		Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Low	Medium	High	Total amount	Main layer	Lowest layer																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
																																												mb	in 3 hrs.	°F.	°F.	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	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 1:1000
Nautical Miles
Statute Miles



1800h. YESTERDAY

0000h. TODAY

0600h. TODAY

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

GENERAL SYNOPTIC DEVELOPMENT: An anticyclone persisted over the Norwegian Sea and a ridge of high pressure extending southwards over Great Britain intensified with the formation of a separate anticyclone centred over north east England. A warm front off western Ireland moved only very slowly eastward. This front is expected to move very slowly east and to weaken. Most of the British Isles will remain under the influence of the ridge of high pressure.

Issued at mid-day today Monday 30th May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow: It will be sunny and warm in almost all parts of the British Isles to-day. In some coastal districts however temperatures will only reach seasonal normal. Tonight will be fine in most places but near the east coast of England south of the Humber low cloud will spread in from the sea but will disperse again tomorrow. Tomorrow will be sunny in most areas but cloudy weather may spread to northern Ireland and western Scotland, possibly with a little slight rain.

OUTLOOK FOR following 24 hrs:- Fine and warm in most areas but cloudy in some north western districts.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Date of Issue.....Tuesday, 31st May,.....1955

OBSERVATIONS at 12h. G.M.T. 30th May, 1955.OBSERVATIONS at 18h. G.M.T. 30th May, 1955

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud							Wind			Temp.		Cloud							21 h. State of ground	Weather		Max. Temp. 09h.-21h. °F.	Sunshine 09h.-21h. min.	Rain 09h.-21h. mm.				
	Direction (degrees)	Speed (kts.)	Variability ↑		Bar at M.S.L.	Change in j. hrs.	° F.	Dry Bulb.	Dew point ° F.	Form			Total amount 0-8	Main layer Amt. ↑ Ht.	Lowest layer 0-8 Amt. ↑ Ht.	Direction (degrees)	Speed (kts.)	Variability ↑	Present Weather	Bar at M.S.L.	Change in j. hrs.	° F.	Dry Bulb.	Dew point ° F.	Form				Total amount 0-8	Main layer Amt. ↑ Ht.				Lowest layer 0-8 Amt. ↑ Ht.			
										Low ↓	Medium	High ↑													Low ↓	Medium	High ↑										
																																			(1)	(2)	(3)
Kew	050	10	70	b	29.6	-10	63	37	-	-	-	0	-	-	-	090	9	82	b	27.1	-14	67	50	1	-	1	1	35	-	-	0	by	by 2.2	68	14.9	-	
London Airport	070	10	72	b	29.8	-11	66	32	-	-	-	0	-	-	-	090	10	74	b	27.2	-12	68	41	1	-	1	1	40	-	-	0	by	by 2.0	69	*	-	
Tangmere	070	10	81	b	29.0 - 07	-08	66	43	-	-	-	0	-	-	-	160	05	61	b	27.2	-09	58	53	-	-	-	-	-	-	-	0	by	bbmo.	66	14.9	-	
Bournemouth (Hurn)	110	07	80	b	29.1	-08	66	42	-	-	-	0	-	-	-	160	07	80	b	27.3	-06	61	47	-	-	-	-	-	-	-	0	by	by bmo.	67	*	-	
Boscombe Down	120	10	82	b	29.2	-07	64	43	-	-	-	0	-	-	-	120	03	82	b	26.8	-10	65	43	-	-	-	-	-	-	-	0	by	by b	67	14.3	-	
Felixstowe ...	110	11	61	b	30.3	-04	52	46	-	-	-	0	-	-	-	090	15	53	c	28.7	-10	48	45	6	-	-	7	7	97	-	0	cm.	cm. cm.	54	11.2	-	
Gorleston ...	030	19	68	e	31.6	-03	48	42	5	-	-	6	6	10	-	030	08	56	c	28.3	-10	46	43	6	-	-	8	8	93	-	0	cm. cm.	cm. cm.	51	2.7	-	
West Raynham	050	10	82	b	31.1	-05	56	42	5	-	-	1	1	40	-	040	10	84	b	29.2	-06	52	43	-	-	-	-	-	-	-	0	by	by b	57	13.1	-	
Mildenhall ...	010	06	82	b	30.3	-12	65	43	-	-	-	0	-	-	-	020	27	83	b	28.0	-10	64	38	-	-	-	-	-	-	-	0	b	b	68	12.8	-	
Cranfield ...	050	09	69	b	30.8	-10	66	45	-	-	-	0	-	-	-	070	10	82	b	27.5	-15	65	36	-	-	-	-	-	-	-	0	by	by b	67	12.4	-	
Elmdon ...	100	02	81	b	30.4	-09	63	37	-	-	-	0	-	-	-	140	06	82	b	28.1	-07	65	41	-	-	-	-	-	-	-	0	by	by b	67	14.8	-	
Wittering ...	070	08	81	b	31.0	-11	61	45	-	-	-	0	-	-	-	060	16	82	b	28.6	-08	62	41	-	-	-	-	-	-	-	0	by	by b	65	12.1	-	
Wanail ...	130	05	74	b	30.9	-06	66	40	-	-	-	0	-	-	-	100	09	79	b	27.8	-11	65	45	-	-	-	-	-	-	-	0	by	by b	68	15.3	-	
Ross-on-Wye ...	060	10	81	b	29.7	-10	63	40	-	-	-	0	-	-	-	090	08	81	b	26.8	-13	66	41	-	-	-	-	-	-	-	1	by	by b	68	15.2	-	
Shawbury ...	190	08	82	b	30.6	-08	63	37	-	-	-	0	-	-	-	180	07	82	b	27.1	-14	67	43	-	-	-	-	-	-	-	0	by	by b	68	15.4	-	
Bristol ...	050	07	82	b	29.6	-10	65	45	-	-	-	0	-	-	-	070	07	86	b	27.0	-14	66	47	-	-	-	-	-	-	-	0	by	by b	69	14.8	-	
Plymouth ...	100	07	71	c	28.5	-05	61	46	-	-	-	-	-	-	-	130	12	83	b	26.7	-10	62	38	-	-	-	-	-	-	-	0	by	by b	64	13.8	-	
Chivenor ...	150	10	82	b	28.7	-07	66	47	-	-	-	0	-	-	-	310	11	82	b	26.5	-12	66	49	5	-	-	-	-	-	-	0	by	by b	68	14.6	-	
St. Eval. ...	150	15	66	b	27.8	-07	62	43	-	-	-	0	-	-	-	110	12	80	b	26.0	-07	61	40	-	-	-	2	3	-	-	0	by	by b	65	13.0	-	
Culdrose ...	110	13	66	b	28.4	-04	57	50	-	-	-	0	-	-	-	110	13	71	c	26.4	-11	56	48	-	-	-	4	7	-	-	0	by	by b	59	12.9	-	
Scilly, St. Mary's	100	14	56	bc	27.1	-04	53	51	1	-	5	5	2	18	-	090	09	58	bc	26.6	-06	57	51	-	-	-	4	4	-	-	0	bc	bc	60	12.9	-	
Guernsey ...	050	14	64	b	28.1	-03	60	48	-	-	-	0	-	-	-	040	14	61	b	26.9	-10	58	48	-	-	-	-	-	-	-	0	by	by b	61	14.0	-	
Aberporth ...	120	11	74	b	28.4	-10	66	45	-	-	-	0	-	-	-	040	06	82	b	26.4	-08	60	44	8	-	-	-	-	-	-	0	by	by b	67	14.4	-	
Pembroke Dock	110	11	74	b	29.2	-08	63	41	-	-	-	0	-	-	-	120	10	80	b	27.0	-13	64	43	-	-	-	-	-	-	-	0	by	by b	65	13.6	-	
Holyhead (Valley)	250	06	66	b	29.5	-06	62	46	-	-	-	0	-	-	-	050	05	82	b	26.7	-16	65	42	-	-	-	-	-	-	-	0	by	by b	68	14.5	-	
Manchester ...	180	08	80	b	29.9	-12	67	37	-	-	-	0	-	-	-	190	10	82	b	27.0	-13	68	39	-	-	-	-	-	-	-	0	by	by b	71	15.4	-	
Squires Gate ...	250	06	64	b	29.8	-09	65	46	-	-	-	0	-	-	-	310	03	62	b	27.1	-15	65	41	-	-	-	-	-	-	-	0	by	by b	67	15.1	-	
Silloth ...	260	06	61	b	30.4	-10	62	44	1	-	-	1	1	35	-	250	10	66	b	28.1	-11	60	40	-	-	-	-	-	-	-	0	by	by b	63	15.0	-	
Lindholme ...	080	05	69	b	31.3	-10	65	43	-	-	-	0	-	-	-	080	12	69	b	28.4	-11	65	40	-	-	-	-	-	-	-	0	by	by b	70	12.0	-	
Spurn Head ...	050	01	58	bc	32.3	-10	51	45	1	-	-	4	4	25	-	080	05	58	b	29.9	-10	52	43	-	-	-	-	-	-	-	0	by	by b	52	11.9	-	
Dishforth ...	120	07	66	b	30.9	-08	67	40	-	-	-	0	-	-	-	120	13	82	b	28.1	-10	66	46	-	-	-	-	-	-	-	0	by	by b	70	15.0	-	
Tynemouth ...	140	08	66	f	32.0	-03	47	44	-	-	-	9	-	-	-	180	10	61	b	29.1	-16	50	41	-	-	-	-	-	-	-	0	by	by b	51	11.1	-	
Leuchars ...	100	06	62	b	29.9	-08	63	50	-	-	-	0	-	-	-	150	09	66	b	27.7	-07	63	43	-	-	-	-	-	-	-	0	by	by b	67	14.7	-	
Eskdalemuir ...	180	02	66	b	29.4	-08	64	38	-	-	-	0	-	-	-	240	09	66	b	26.8	-08	65	45	-	-	-	-	-	-	-	0	by	by b	69	13.7	-	
Prestwick ...	270	08	66	c	29.9	-06	64	45	1	-	-	1	1	35	-	240	03	66	b	28.0	-09	60	46	-	-	-	-	-	-	-	0	by	by b	64	15.1	-	
West Freugh ...	150	11	58	b	30.1	-06	56	46	-	-	-	0	-	-	-	160	06	66	b	27.8	-13	58	41	-	-	-	-	-	-	-	0	by	by b	61	14.9	-	
Ronaldsray ...	090	10	60	b	30.4	-04	57	46	-	-	-	0	-	-	-	080	04	60	b	27.9	-13	60	45	-	-	-	-	-	-	-	0	by	by b	61	14.7	-	
Tirer ...	140	15	39	b	28.0	-03	58	48	-	-	-	0	-	-	-	150	13	74	b	25.8	-11	57	45	-	-	-	-	-	-	-	0	by	by b	61	12.6	-	
Benbecula ...	150	24	65	b	27.1	-06	63	46	-	-	5	1	-	-	-	150	15	66	b	25.3	-06	63	44	-	-	-	-	-	-	-	0	by	by b	66	14.8	-	
Stornoway ...	180	09	56	b	28.9	-05	60	46	2	-	-	1	1	30	-	210	09	82	b	26.1	-15	65	44	-	-	-	-	-	-	-	0	by	by b	66	15.3	-	
Cape Wrath ...	140	02	85	b	29.0	-07	60	38	-	-	-	0	-	-	-	090	02	82	b	27.5	-08	54	43	-	-	-	-	-	-	-	0	by	by b	61	*	-	
Sule Skerry ...	160	02	82	b	30.0	-01	51	47	-	-	-	0	-	-	-	100	02	82	b	27.8	-10	52	48	-	-	-	-	-	-	-	0	by	by b	54	*	-	
Renfrew ...	160	08	66	b	29.6	-13	68	39	5	-	-	1	1	30	-	270	06	82	b	27.5	-08	67	43	-	-	-	-	-	-	-	0	by	by b	71	14.4	-	
Dyce ...	130	05	66	b	29.9	-06	61	44	-	-	-	0	-	-	-	140	06	59	b	27.8	-09	60	46	-	-	-	-	-	-	-	0	by	by b	65	15.6	-	
Wick ...	100	08	61	bc	30.2	-04	50	48	6	-	-	4	4	04	-	120	11	02	c	27.8	-12	45	45	-	-	-	9	9	01	-	0	bc	off	52	3.4	-	
Lerwick ...	170	10	82	b	30.3	-03	51	47	c	-	-	2	2	01	-	190	03	81	b	29.3	-11	50	45	-	-	-	-	-	-	-	0	bc	bc	53	10.3	-	
Blacksod Point	140	10	58	bc	29.9	00	54	52	7	2	-	8	6	25	-	150	13	62	c	29.0	-11	58	50	6	-	-	7	7	45	3	"	b	c	60	0.1	S	
Malin Head ...	150	19	74	b	26.8	-08	66	43	1	-	-	2	2	26	-	110	15	74	bc	24.5	-10	64	44	5	-	-	3	3	50	-	"	b	c	69	10.9	-	
Aldergrove ...	140	14	66	b	28.2																																

12h. Ships' Reports

Ship	Lat. N °	Long. W °	Bar. mb.	Change in 3 hours 0-1 mb.	Wind				Temp.			Visibility	Cloud				
					Direc.	Speed	Pres.	Fast	Air °F	Sea °F	Dew point °F		Form			Amount	
													↑ Low	↑ Med	↑ High	Low	Total
WEATHER OBSERVER	58° 54'	19° 18'	1009	-0.3	170	19	dod	d	51	50	51	96	6	-	-	8	8
WEATHER EXPLORER	52° 30'	20° 6'	1016	+1.3	270	12	c	p	51	53	44	98	9	-	-	6	7
POLAR FRONT	66° 0'	02° 0' E	1030	00	230	08	bc	bc	43	45	41	98	5	8	-	5	5
MERMOZ	43° 24'	15° 36'	1020	+0.2	360	04	dod	d	61	59	57	56	7	1	-	8	8
CIRRUS	61° 54'	38° 0'	1008	+0.8	190	06	bc	bc	46	46	39	80	8	-	-	3	4
U.S. SHIP "C"	52° 48'	23° 30'	991	-6.8	090	20	r	r	46	49	46	18	-	2	-	8	8
U.S. SHIP "D"	44° 0'	41° 0'	1014	+2.5	290	19	c	r	56	58	53	65	6	-	-	8	8
EGIDIA	54° 6'	13° 30'	1014	1.0	280	09	b	b	53	53	54	98	1	-	8	1	2
CAIRNAVON	57° 30'	29° 24'	1010	+2.0	160	16	c	c	53	54	54	98	6	-	-	8	8
DELPHIC	40° 20'	27° 18'	1025	00	--	01	bc	b	63	64	48	99	8	-	8	2	2

18h. Ships' Reports

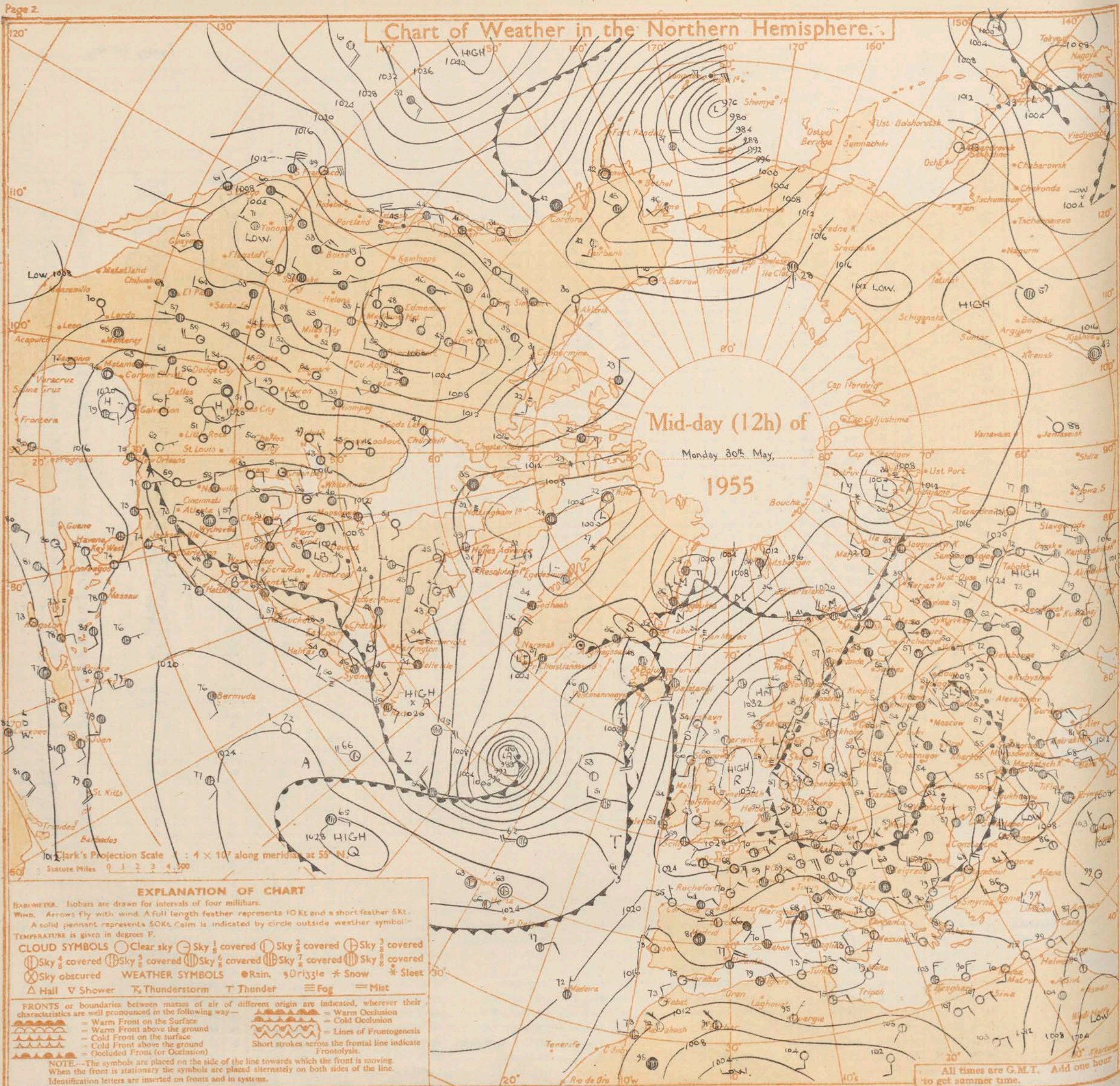
Ship	Lat. N ° ' "	Long. W ° ' "	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			↑ Visibility	Cloud					Height waves ft.
					Direc.	Speed	Pres.	Past	Air ° F	Sea ° F	Dew Point ° F		Form			Amount		
													↑ Low	↑ Med	↑ High	Low	Total	
WEATHER OBSERVER	59° 0'	19° 24'	1012	+11	260	16	hd	d	49	50	45	98	5	-	-	8	8	6'
WEATHER EXPLORER	52° 48'	20° 6'	1016	-03	210	11	bc	bc	52	54	39	99	1	-	6	1	3	3
POLAR FRONT	66° 0'	02° 00' E	1029	-03	220	09	c	c	45	49	41	98	5	-	-	7	7	-
MERMAID	45° 30'	15° 42'	1020	-06	260	04	bc	b	61	60	52	70	8	-	2	5	5	5
CIRRUS	62° 0'	32° 54'	1009	+04	080	04	bc	b	46	46	41	85	2	9	1	1	3	5
U.S. SHIP "C"	52° 48'	35° 20'	990	+19	360	40	itc	r	47	50	46	18	-	2	-	8	8	16
U.S. SHIP "D"	44° 00'	41° 00'	1019	+20	320	17	c	c	55	59	46	78	1	-	-	6	6	6'
DISCOVERY TWO	41° 12'	14° 36'	1020	-05	260	09	b	b	63	65	61	98	1	3	-	2	1	6'
BRITISH SPLENDOR	48° 00'	10° 18'	1023	-05	140	08	c	c	57	57	55	96	-	7	-	-	7	14'
TREGENNA	55° 6'	11° 6'	1021	+10	170	20	c	c	58	59	46	98	6	-	-	8	8	11'

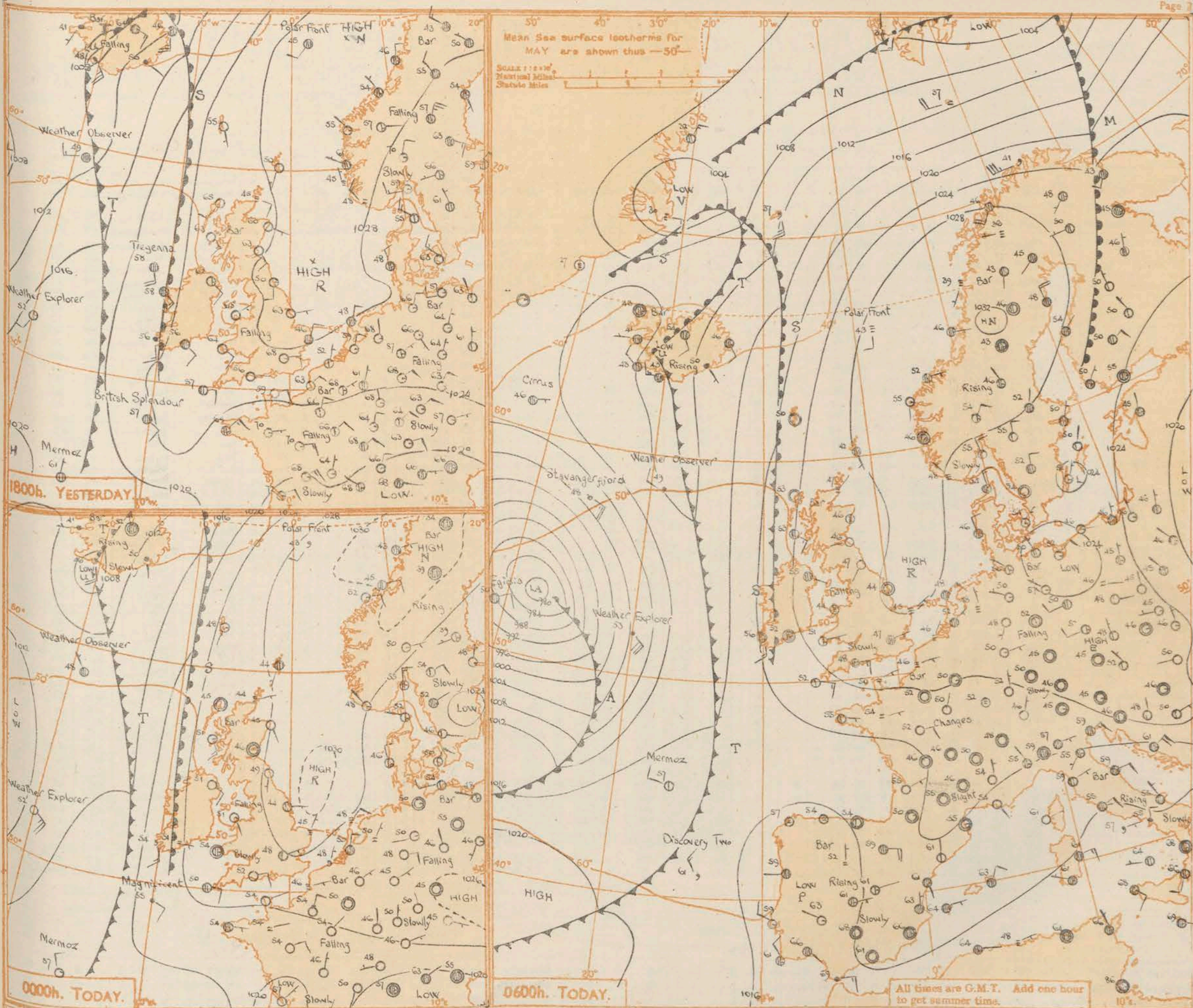
CLOUD AMOUNT in eighths (9 = sky obscured). CLOUD HEIGHT 01-50 in 100's of feet; 56-80 subtract 50 to give height in 1000's of feet. Visibility. In the range 02-50 the figures give the actual visibility in tenths of kilometres, or half-furlongs. FI-PP (for less than 110 yards) in intervals of 11 yards. For higher numbers and codes for cloud form and visibility, and state of ground, see Introduction.

* Information not usually received.

SIR GRAHAM 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 SYNOPSIS DEVELOPMENT:-

An anticyclone persisted over the Norwegian Sea and a ridge of high pressure extending southward over Great Britain and the North Sea weakened a little. The ridge is expected to continue to weaken slowly and to move east a little. A depression in mid-Atlantic has been moving east and deepening and is expected to turn northeast.

Issued at mid-day today Tuesday 3rd May 1955

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Over much of Great Britain it will be sunny and rather warm today and there will be clear periods tonight. Low cloud will persist near the coast in parts of eastern England today and will spread in over much of central, east and southeast England tonight and only disperse slowly tomorrow. In western districts of Great Britain cloud will gradually increase and tomorrow there may be a little rain in western Scotland. In Northern Ireland it will be mainly cloudy though there will be some bright periods and there will be occasional slight rain later.

OUTLOOK FOR following 24 hours:- Sunny periods in eastern districts. Mainly cloudy with probably some rain at times in western districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 00h. G.M.T. 31st May, 1955

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure	Temp.		Cloud						Wind				Temp.		Cloud						Weather	Temperature		Rain													
		Direction (degrees)	Speed (kts.)	Viability	Present Weather		Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht.	Direction (degrees)	Speed (kts.)	Viability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form			Total amount 0-8		Main layer 0-8	Lowest layer 0-8	Ht.	State of ground	24h.-03h. (39)	03h.-06h. (40)	Min. (42)	Max. (43)					
											Low	Medium	High													Low		Medium											High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8	Ht.
Kew ...	18	070	05	32	bc	27.7	-01	48	45	6	4	4	08	070	07	20	0	27.0	-02	48	45	6	4	4	08	070	07	20	0	0	b2monw	omc2w	46	36	-								
London Airport	82	070	05	32	bc	27.7	-01	48	45	6	4	4	08	070	03	30	0	26.9	+00	47	44	6	4	4	08	070	03	30	0	0	b2monw	omc2w	45	38	-								
Tangmere	53	040	01	50	b	26.9	-05	44	42	-	-	-	-	-	48	0	26.6	+01	43	41	6	-	-	-	-	48	0	0	0	0	b2monw	omc2w	38	28	-								
Bournemouth (Hurn)	34	-	0	59	b	26.8	-04	45	43	-	-	-	-	-	48	0	26.3	-02	47	45	6	-	-	-	-	48	0	0	0	0	b2monw	omc2w	42	30	-								
Boscombe Down	414	100	02	66	b	26.9	-02	50	43	-	-	-	-	-	10	01	26.7	00	43	43	-	-	-	-	-	10	01	0	0	0	b2monw	omc2w	42	36	Tr								
Felixstowe	10	050	04	03	f	28.1	-05	45	43	6	-	-	8	8	00	-	060	04	19	0	45	43	6	-	-	8	8	02	-	-	omc2w	omc2w	44	44	Tr								
Gorleston	5	030	06	07	of	28.7	-07	45	44	6	-	-	8	8	06	-	050	07	07	of	28.0	-05	45	45	6	-	8	8	06	-	-	omc2w	omc2w	43	42	Tr							
West Raynham	250	100	05	07	of	28.3	+06	42	42	6	-	-	8	8	02	-	-	0	01	01	27.8	-00	43	43	-	-	9	-	-	-	-	omc2w	omc2w	38	32	Tr							
Mildenhall	15	060	05	02	f	28.5	+02	43	43	-	-	-	9	-	-	-	060	02	10	f	27.6	+01	44	44	-	-	9	-	-	-	-	omc2w	omc2w	42	39	-							
Cranfield	340	050	03	57	b	28.1	+01	46	43	-	-	-	-	-	03	04	27.4	-01	43	43	-	-	-	-	-	9	-	-	-	-	omc2w	omc2w	43	27	Tr								
Elmdon	324	110	03	82	b	27.7	-03	48	46	-	-	-	-	-	0	58	27.1	-02	45	40	-	-	-	-	-	1	1	-	1	75	omc2w	omc2w	38	25	Tr								
Wittering	216	050	07	63	b	28.5	-05	43	43	-	-	-	-	-	080	05	28.1	-01	41	41	-	-	-	-	-	9	-	-	-	-	omc2w	omc2w	39	39	Tr								
Watnall	366	-	0	70	b	28.4	-01	43	40	-	-	-	-	-	080	02	27.8	00	39	39	-	-	-	-	-	9	-	-	-	-	omc2w	omc2w	38	31	-								
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	280	02	26.3	-06	50	43	-	-	-	-	-	1	2	-	-	-	omc2w	omc2w	43	34	-								
Shawbury	235	060	03	82	b	27.8	-01	47	41	-	-	-	-	-	100	04	26.7	-05	49	39	-	4	1	1	-	-	1	75	0	0	omc2w	omc2w	41	31	-								
Bristol	192	070	02	80	b	26.7	-01	49	45	-	-	-	-	-	-	0	63	26.4	+02	48	45	-	5	2	-	-	2	75	0	0	omc2w	omc2w	43	32	-								
Plymouth	90	100	08	66	bc	25.7	-07	51	42	-	5	4	-	4	75	13	24.3	-04	53	44	-	6	6	-	-	6	77	0	0	omc2w	omc2w	50	44	-									
Chivenor	20	110	07	74	c	26.2	-07	49	45	-	5	6	-	5	70	09	24.3	-06	50	46	-	8	7	-	-	7	70	0	0	omc2w	omc2w	45	43	-									
St. Eval	336	090	09	74	bc	25.5	-05	52	38	-	2	5	-	5	72	13	24.1	-06	52	40	-	2	3	-	-	3	75	0	0	omc2w	omc2w	50	45	-									
Culdrose	260	080	09	66	bc	25.8	-05	49	45	-	6	4	-	4	70	12	24.0	-10	51	47	-	8	3	-	-	3	70	0	0	omc2w	omc2w	49	43	-									
Scilly, St. Mary's	158	100	10	74	bc	24.8	-02	50	47	-	6	4	-	4	70	13	22.7	-10	52	49	-	5	2	-	-	2	70	0	0	omc2w	omc2w	49	43	-									
Guernsey	340	070	12	82	b	25.2	+03	54	38	-	1	1	-	1	75	06	24.3	-01	56	48	-	2	3	-	-	3	75	0	0	omc2w	omc2w	52	48	-									
Aberporth	375	200	08	66	b	26.1	-05	53	42	-	2	2	-	2	70	08	24.9	-03	52	44	-	7	7	-	-	7	70	0	0	omc2w	omc2w	50	35	-									
Pembroke Dock	34	-	0	74	bc	26.7	-03	54	45	-	6	5	-	5	75	05	25.4	-05	51	47	-	5	3	-	-	3	75	0	0	omc2w	omc2w	48	45	-									
Holyhead (Valley)	32	150	02	74	b	26.2	-05	51	43	-	4	-	-	1	60	-	25.0	-03	55	46	-	2	7	-	-	7	75	0	0	omc2w	omc2w	50	47	-									
Manchester	248	130	05	72	b	27.7	+01	52	40	-	-	-	-	-	-	0	66	26.6	-06	52	43	-	1	1	-	-	1	70	0	0	omc2w	omc2w	44	36	-								
Squires Gate	33	-	-	-	-	-	-	-	-	-	-	-	-	-	090	07	26.2	-06	48	44	-	2	2	-	-	2	75	0	0	omc2w	omc2w	41	35	-									
Silloth	25	050	03	63	b	27.7	-01	46	40	-	-	-	-	-	040	07	26.8	+00	45	42	-	-	-	-	-	-	-	-	-	0	omc2w	omc2w	40	33	-								
Lindholme	21	-	0	63	b	28.6	-01	41	38	-	-	-	-	-	090	03	28.1	+02	39	39	-	-	-	-	-	-	-	-	-	0	omc2w	omc2w	35	30	-								
Spurn Head	29	100	03	66	bc	28.6	-06	44	42	2	-	5	5	25	-	-	0	81	28.2	00	44	44	-	-	-	-	-	-	-	0	omc2w	omc2w	42	36	-								
Dishforth	105	130	06	74	b	28.8	+02	47	40	-	-	-	-	-	130	07	27.8	-02	45	42	-	-	-	-	-	-	-	-	-	0	omc2w	omc2w	43	36	-								
Tynemouth	108	180	03	48	b	28.3	-01	48	43	-	-	-	-	-	230	01	24	27.7	00	47	40	-	-	-	-	-	-	-	-	0	omc2w	omc2w	46	32	-								
Leuchars	36	-	0	62	b	27.2	00	46	44	-	-	-	-	-	260	02	26.4	-02	46	42	-	-	-	-	-	-	-	-	-	0	omc2w	omc2w	41	38	-								
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	66	26.9	-03	47	38	-	-	-	-	-	-	-	-	0	omc2w	omc2w	34	27	-								
Prestwick	30	-	0	66	b	27.2	-04	49	36	-	-	-	-	-	-	0	81	28.8	-05	50	42	-	3	1	-	-	-	-	-	0	omc2w	omc2w	46	40	-								
West Freugh	50	-	0	58	b	26.1	-11	42	40	-	-	-	-	-	110	05	24	25.5	-03	52	38	-	-	6	3	-	-	3	70	0	0	omc2w	omc2w	40	32	-							
Ronaldsway	55	050	10	68	b	26.4	-08	52	41	-	-	-	-	-	040	04	26	25.9	-01	54	47	-	2	6	-	-	6	75	0	0	omc2w	omc2w	44	39	-								
Tiree</																																											