

THE DAILY WEATHER REPORT

1st April to 30th June

1953



METEOROLOGICAL OFFICE

LONDON. W.C.2

INTRODUCTION

On 1st January, 1930, the present form of the Daily Weather Report replaced the British and International Sections of the former Report which had been issued in three sections since 1919. The third Section now appears as a separate publication under the name of the Daily Aerological Record. A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the Introduction to the British Section for 1st October to 31st December, 1949.

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

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

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

Code for state of ground (E)—Column 33

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

WIND SPEED AND DIRECTION

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

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

Table (a) Wind Speed

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

Table (b) Wind Direction

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

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

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

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

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

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

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

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

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

CLOUD HEIGHT—Columns 14, 16, 30 and 32

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

CODE FIGURES 81–89

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

CODE FIGURES 90–99*

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

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

Beaufort Notation and Symbols for Weather—

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

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

VISIBILITY—Columns 3 and 19.

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

Second code figure

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

GENERAL SYNOPTIC DEVELOPMENT, FORECAST AND FURTHER OUTLOOK

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

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

FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT

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

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

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

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

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

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

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

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

GEOSTROPHIC WIND SCALE (Knots)

For 8 mb. isobars on 1:4 × 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, 48.—Tr = rain has fallen, but amount less than 0.1 mm.

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

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

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

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

FORECAST DISTRICTS and the Counties comprised within them

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

Fine then changeable.

There was rain in the southeast on 1st but an anticyclone was already building up over the British Isles and this gave a fine spell which lasted till 12th almost everywhere, and over the 13th in the East and North. From 3rd to 6th many places had temperatures over 70° and there were a few maxima of about 75°. Up to the morning of 4th there was fairly widespread ground frost at night. On 6th pressure became highest to northward with a wedge extending southward over Great Britain, and this situation lasted till 13th. It became cooler with some cloudy periods especially in the East. Ground frost was again widespread from the morning of 9th till 13th.

A very deep depression on the Atlantic brought rain to the southwest on 13th and to all districts on 14th. Thunderstorms occurred in some western and northern districts on 15th and 16th and further rain in the southeast. On 19th - 19th a small depression moved northward from France to East Scotland with general rain. The period 14th - 15th was a decidedly wet one generally. On 20th - 22nd the rain was mostly in the West and North and was only slight in the Southeast. On 23rd a warm damp air stream of tropical origin covered most of the country with some fog on our south and west coasts. Within this air mass an anticyclone

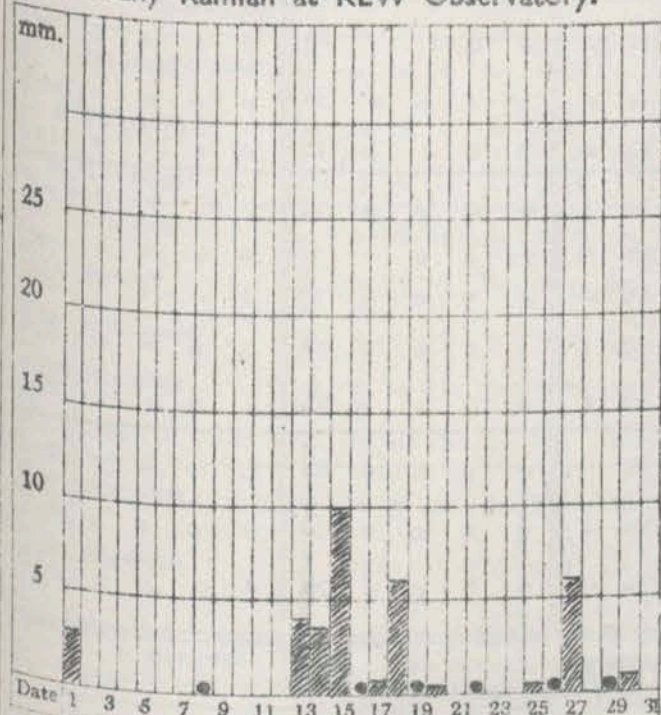
built up in the English Channel area and moved to the North Sea, becoming absorbed by a larger one which moved southeast over Scandinavia. Southeasterlies set in over most of the British Isles and temperatures exceeded 80° at some places in the south-east on 24th and over much of England on 25th when London Airport had a maximum of 80° and Kew observatory one of 86°. A new anticyclone built up rapidly to northeast of the Azores on 25th and a depression developed off northwest Scotland, and this combination led to the eastward movement of a cold front, with widespread thunderstorms, severe in many northern and central districts, occurring in some areas both ahead of and on the front. The first outbreak started over Southern Ireland in the late evening of 24th and spread across Ireland to Scotland during the night. In west Scotland they were specially severe and prolonged with much damage.

The last part of the month was dominated by a large anticyclone centred to southwest of Ireland, giving cool changeable weather, though rainfall amounts were mainly small. Rainfall variable, but mainly below average.

Sunshine. Generally well above average.

Temperature. Below normal except in Southwest Ireland.

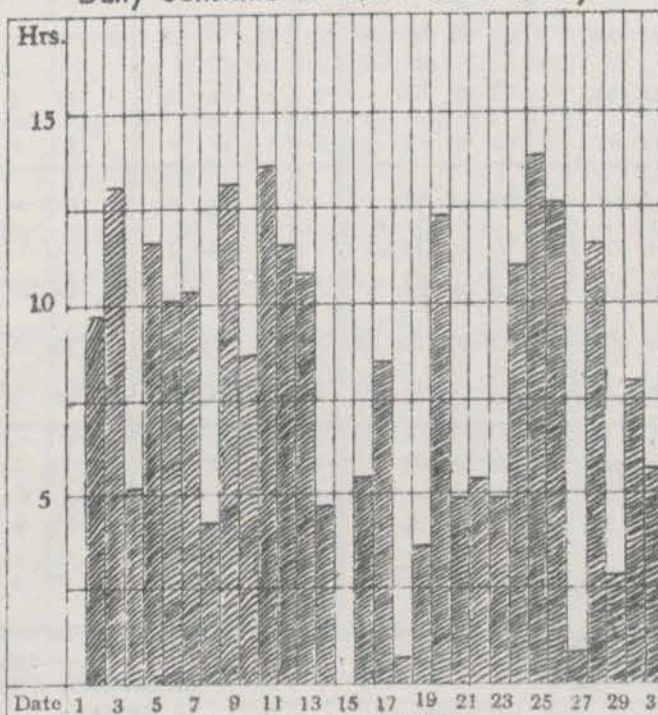
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

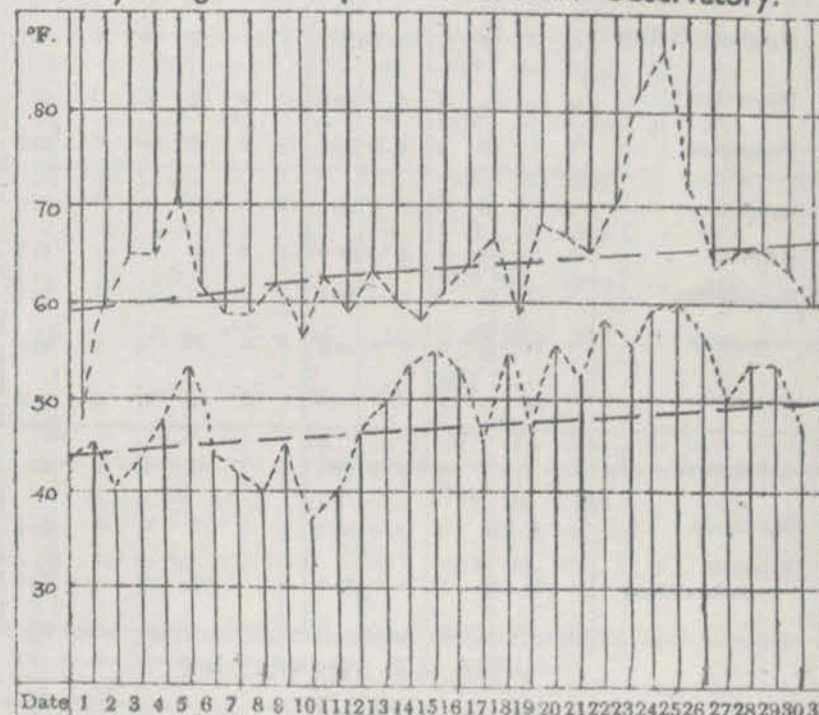
RAINFALL. Total for Month. 35 mm.
Difference from average - 10 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 240 hrs.
Difference from average - hrs. + 48

Daily Range of Temperature at KEW Observatory.



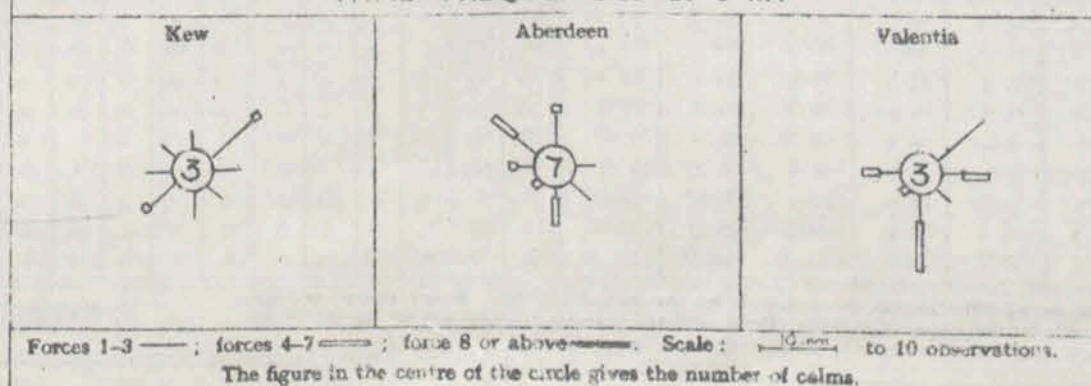
TEMPERATURE. The peaked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1018.4	+2.8	°F. 56.5	-2.0
Dyce	1017.3	+3.0	50.1	-2.8
Valentia	1016.4	+1.6	54.3	+2.5

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

WIND FREQUENCIES at 6 hr.



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

Kew	...	6063
Lerwick	...	

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY.

DISTRICT.	STATIONS.	†TEMPERATURE.														LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																				
		Number of daily readings within fixed limits.										Extremes—Warmest and Coldest				Number of observations within fixed limits.						Number of observations within fixed limits.																				
		Maximum.					Average Maximum.	Minimum.					Average Minimum.	Days.		Nights.		Number of Ground Frosts	9 h.		15 h.		21 h.		9 h.			15 h.														
		40°-50°	51°-60°	60°-68°	69°-77°	78°-86° 87° or above		Highest Max.	Lowest Max.	Highest Min.	Lowest Min.	Below 1,000 ft.		1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.		5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.										
1	London (Kew Obsy.)	1	6	19	3	2	0	62.5	0	4	13	13	1	46.5	86	25	48	1	60	26	37	11	5	3	20	0	2	26	0	1	11	0	0	0	3	15	0	0	0	0	20	
1	Croydon	1	5	19	4	1	1	62.2	0	6	13	11	1	45.2	87	25	45	1	60	26	35	12	4	4	19	0	1	23	1	2	8	1	0	0	0	1	17	0	0	0	0	26
1	Calshot	1	11	15	4	0	0	60.7	0	1	16	13	1	46.7	74	26	50	1	60	26	39	12	0	5	13	2	1	23	0	1	17	0	0	0	3	19	0	0	0	1	26	
1	Lympne	1	13	14	1	2	0	59.2	0	6	17	6	2	44.7	83	25	48	1	62	25	35	9	2	6	13	2	5	14	1	2	9	0	0	0	1	20	0	0	0	0	24	
2	Shoeburyness	1	7	17	6	0	0	60.7	0	6	14	9	2	45.0	75	23	48	1	62	24	36	9	1	0	20	0	1	22	0	1	12	1	0	0	0	0	22	0	0	0	0	26
2	Gorleston	3	10	15	1	0	0	56.6	0	0	19	11	1	46.2	75	23	46	1	60	24	42	9	1	2	22	0	1	21	0	3	17	0	0	0	0	17	0	0	0	0	19	
2	Waddington 2	0	10	16	4	1	0	60.4	0	8	17	6	0	42.7	82	25	52	1	56	26	33	11	3	3	20	0	0	25	0	1	11	1	0	0	0	20	0	0	0	0	27	
3	Birmingham (Edgbaston)	0	9	18	3	1	0	59.8	0	7	13	11	0	44.5	82	25	55	1	59	25	38	11	3	3	14	0	1	27	0	2	13	0	0	0	2	17	0	0	0	0	23	
4	Ross-on-Wye	0	7	19	4	1	0	61.3	0	9	9	13	0	44.4	82	25	54	1	59	25	35	11	6	0	23	0	0	29	0	2	23	0	0	0	0	25	0	0	0	0	28	
3	Guldrise	0	22	9	1	0	0	57.1	0	3	15	13	0	47.5	69	6	53	1	54	31	39	10	16	8	0	16	9	0	15	7	0	0	2	0	18	0	0	0	0	18		
7	Holyhead (Valley)	0	12	17	2	0	0	56.2	0	4	17	10	0	46.1	72	24	52	1	59	25	35	1	3	12	9	0	5	21	0	7	15	0	0	0	1	17	0	0	0	0	17	
8	Hawarden 1	0	6	20	5	0	0	60.4	0	10	12	9	0	43.3	77	25	52	1	59	25	33	1	5	4	19	2	1	22	2	2	14	4	0	0	0	1	13	0	0	0	0	19
10	Tynemouth	7	11	13	0	0	0	59.9	0	2	19	10	0	44.5	68	22	47	14	56	24	39	1	0	1	27	0	1	25	0	1	22	0	0	0	1	19	0	0	1	0	23	
11	Leuchars	5	9	15	2	0	0	56.1	0	4	22	5	0	42.0	73	4	47	14	56	24	36	1	1	2	25	0	4	27	0	6	20	1	0	0	0	0	27	0	0	0	1	25
12	Renfrew	2	7	18	4	0	0	58.7	0	5	20	6	0	42.2	75	5	49	1	55	24	38	1	2	2	26	1	3	26	1	3	19	4	0	0	0	1	11	0	0	0	0	18
12	Eskdalemuir	3	12	13	3	0	0	56.4	2	10	17	2	0	38.4	72	25	46	19	56	25	26	1	3	5	23	0	4	25	0	7	23	0	0	0	1	27	0	0	0	0	27	
13a	Stornoway	1	28	2	0	0	0	53.6	0	4	25	2	0	42.8	63	4	49	12	52	25	36	19	3	0	27	0	1	25	2	2	22	1	0	0	0	0	28	0	0	0	0	30
15	Dyce	7	14	10	0	0	0	54.4	1	9	19	2	0	40.9	67	23	47	1	54	4	31	13	4	8	22	0	5	25	0	5	23	2	0	0	0	0	26	0	0	0	2	25
18	Aldergrove	1	9	17	4	0	0	58.1	0	7	18	6	0	42.4	72	5	48	19	58	24	33	1	4	8	18	1	4	23	2	4	13	1	0	0	0	0	20	0	0	0	0	21
19	Birr Castle	0	5	21	5	0	0	58.9	1	3	19	8	0	43.2	76	6	51	13	57	24	30	1	1	0	24	0	0	27	0	0	24	0	0	0	0	31	0	0	0	0	31	
20	Valentia (Cahirivreen)	0	18	11	2	0	0	56.9	0	3	16	12	0	46.7	70	5	54	12	56	24	36	1	0	6	22	0	10	19	0	11	16	1	0	0	0	0	25	0	0	0	0	24

UPPER AIR TEMPERATURE.

Pressure.	Mean Height.	LEWIS (3 Reports) (03)	STORM-ORWAY (3 Reports) (03)	LEUCHARS (3 Reports) (15)	ALDER-GROVE (3 Reports) (03)	LIVERPOOL (3 Reports) (15)	HEMSBY (3 Reports) (03)	CRAWSEY (3 Reports) (03)	CANDORNE (3 Reports) (03)	VALENTIA (3 Reports) (03)
mb.	feet	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.
Surf.		43.8	47.0	47.2	48.8	49.0	49.1	47.9	50.3	57.0
900	3,240	37.5	39.7	40.6	42.9	43.3	44.1	47.0	46.1	46.6
800	3,390	30.5	32.3	33.9	34.3	35.3	36.3	37.8	38.1	39.0
700	3,540	22.2	23.3	24.1	24.3	26.5	26.6	28.2	28.5	29.2
600	3,690	13.8	14.4	15.5	12.4	18.6	14.0	15.8	15.0	16.9
500	3,840	-6.8	-6.4	-4.7	-4.5	-2.8	-2.4	-0.2	-0.7	+0.3
400	3,990	-28.5	-26.6	-26.0	-25.8	-23.9	-23.6	-29.1	-21.5	-21.0
300	4,140	-55.4	-54.4	-52.1	-52.3	-51.2	-52.4	-49.9	-47.4	-46.4
200	4,290	-62.8	-63.6	-66.7	-67.5	-71.8	-71.1	-72.3	-66.7	-58.8

UPPER WINDS.

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

		CRAWSEY (3 Reports) (0 h)					HEMSBY (3 Reports) (0 h)					CANDORNE (3 Reports) (03)					LEWIS (3 Reports) (0 h)					Pressure.
		0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	mb.
Surf.		29	1	0	0	0	24	6	0	0	0	24	7	0	0	0	26	5	0	0	0	Surf.
900		10	19	1	0	0	9	18	3	0	0	12	16	3	0	0	14	16	1	0	0	900
800		10	17	3	0	0	7	18	5	0	0	13	12	6	0	0	12	16	3	0	0	800
700		6	16	7	0	0	5	18	7	0	0	9	15	7	0	0	11	18	2	0	0	700
600		5	14	9	2	0	3	17	9	1	0	6	13	9	3	0	6	19	6	0	0	600
500		4	10	12	3	1	3	10	12	5	0	5	13	7	3	3	2	21	8	0	0	500
400		5	5	14	4	2	3	8	11	6	0	3	9	12	3	3	2	14	12	2	1	400
300		3	5	10	7	2	2	7	11	4	4	3	8	10	3	4	2	11	10	5	1	300
200		4	7	8	7	1	3	5	13	6	2	3	10	8	6	4	5	10	12	3	1	200

The readings used are the maximum for the period 09h-21h and the minimum for the period 21h-09h. British station averages for temperature and sunshine are based on data for the years 1921-1950. Birr Castle and Valentia averages are for period 07 15h and 18-07h. Rainfall averages in all cases are based on data covering at least 10 years (see M.O. 364).

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

SUNSHINE, RAINFALL, AND HUMIDITY MAY 1953.

Page 3

District.	STATIONS.	SUNSHINE.														RAINFALL.														Days with Thunder.	Days with Snow or Sleet.					
		Number of Days with Duration.					Maximum Duration.		Highest and Lowest Totals on record for Month			Number of days with amount.					Maximum fall in 24 hours.		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.	Difference from average.	Total for Month.	Difference from average.			First year of record.	Highest.	Year.	Lowest.	Year.
								Hours.	Hours.	Hours.	Hours.		Hrs.	Hrs.											mm.	mm.	mm.	mm.		mm.	mm.	mm.	mm.			
1	London (Kew Obsy.)	2	3	9	3	14	14.2	3	1624	+164	240	+48	1880	315	1909	114	1932	19	5	4	3	0	0	9	18	521	-25	35	-10	1856	106	1856	4	1896	1	0
1	Croydon	2	3	5	6	15	14.3	25	1572	+44	243	+45	1922	286	1922	115	1932	24	0	4	2	1	0	15	1	534	-85	37	-10	1921	103	1932	11	{ 1936 1944 }	0	0
1	Calshot	2	3	8	6	12	14.2	11	1745	+20	229	+6	1881	305	1908	129	1932	20	7	0	2	2	0	23	15	644	-2	56	+11	1871	157	1932	8	1919	1	0
1	Lympne	2	3	3	6	17	14.2	25	1800	+37	264	+38	1921	311	1921	154	1932	25	0	4	1	1	0	19	27	697	-27	37	-3	1920	108	1930	14	1936	2	0
2	Shoeburyness	2	4	4	8	13	13.2	3	1559	+111	230	+13		220	1922	146	1932	23	4	2	1	1	0	20	27			38	+5	1920	79	1924	9	1936	1	0
2	Gorleston	2	4	7	4	14	14.6	24	1653	-37	245	+36	1908	304	1919	127	1932	21	4	4	2	0	0	10	1	624	+2	32	-12	1871	99	1924	3	1940	3	0
2	Waddington 2	0	3	8	8	12	13.5	2	1589	+78	235	+41	1921	291	1922	99	1932	19	5	3	2	1	1	25	25	546	-44	76	+30	1917	117	1932	13	{ 1934 1947 }	3	0
3	Birmingham (Edgbaston)	11	3	9	8	0	13.8	3	1343	-41	190	+23	1887	252	1909	83	1932	17	6	3	4	1	0	25	18	706	+32	75	+21	1893	173	1932	5	1896	2	0
4	Ross-on-Wye	0	8	5	5	13	13.9	3	1544	+78	219	+37	1915	283	1948	104	1932	21	4	1	4	1	0	19	18	667	-50	51	-3	1859	139	1936	5	1896	1	0
5	Falmouth (Observatory)												1881	236	1936	152	1925																			
7	Holyhead (Valley)	1	4	11	3	12	13.9	1	1611	+40	231	+12	1914	280	1948	154	1920	19	2	4	5	1	0	18	18	777	-110	69	+19	1871	121	1924	6	1895	1	0
8	Hawarden 1	0	5	9	6	11	13.8	17	1472	+59	227	+41	1923	242	1929	109	1932	21	0	7	3	0	0	15	18	608	-30	50	0	1922	114	1924	9	1922	1	0
10	Tynemouth	2	3	8	12	6	12.8	2			201	+34	1935					20	5	4	1	0	1	35	25	627	+6	63	-12	1915	151	1924	15	1929	3	0
11	Leuchars	3	6	6	10	6	12.8	18	1732	-38	186	0	1922	256	1942	119	1933	20	3	5	3	0	0	15	25	514	-139	42	-8	1922	109	1938	21	1922	1	0
12	Renfrew	2	5	7	7	10	13.4	31	1437	+232	205	+33	1921	247	1946	106	1925	17	2	10	1	1	0	18	19	698	-41	49	-11	1921	156	1925	13	1935	1	0
12	Eskdalemuir	4	4	10	8	5	13.0	9	1261	+72	160	-7	1910	253	1946	102	1924	16	5	5	4	0	1	26	25	1078	-351	74	-24	1910	236	1925	15	1936	1	0
13a	Stornoway	0	9	8	5	9	13.9	4	1212	-4	194	+4	1881	279	1882	93	1944	13	3	12	3	0	0	7	17	1056	-145	54	-16	1870	132	1920	15	1890	1	0
15	Dyce	5	7	4	9	6	12.1	18	1395	+34	160	-14	1881	249	1881	105	1927	18	3	6	4	0	0	13	19	743	-70	67	0	1871	124	1906	16	1876	1	0
18	Aldergrove	2	3	8	10	8	12.8	6	1322	+34	200	+6	1927	295	1946	116	1933	19	4	5	3	0	0	9	26	638	-200	41	-17	1928	123	1945	21	1939	3	0
19	Birr Castle	3	5	7	7	9	12.3	10	1162	-144	192	+23	1881	268	1901	107	1925	16	6	7	2	0	0	10	15	694	-133	42	-14	1862	126	1916	9	1896	0	0
20	Valentia (Cahiriveen)	5	10	4	2	10	13.9	3	1435	+67	158	-26	1880	296	1936	139	1914	16	4	3	1	1	1	42	12	1025	-289	99	+14	1886	168	1913	6	1896	0	0

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

‡ Rainfall at Valentia & Birr Castle, measured at 96 & 16h.

MINIMUM SURFACE HUMIDITY

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

STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %
London (Kew)	0	1	0	1	7	6	13	3	0	0
Ross-on-Wye	0	0	0	5	3	13	6	3	1	0
Falmouth (Obsy.)										
Renfrew	0	0	0	5	8	9	8	1	0	0
Eskdalemuir	0	1	4	2	5	16	2	1	0	0
Dyce	1	0	2	4	14	7	2	1	0	0
Valentia	0	4	4	9	9	4	1	0	0	0

STATE OF GROUND AT 21 h

NO. OF DAYS EACH TYPE WAS RECORDED.

STATIONS.	0	1	2	3	4	5	6	7	8	9
London (Kew)	20	10	1	0	0	0	0	0	0	0
Ross-on-Wye	18	12	1	0	0	0	0	0	0	0
Renfrew	22	7	2	0	0	0	0	0	0	0
Eskdalemuir	14	17	0	0	0	0	0	0	0	0
Dyce	12	12	0	0	0	0	0	0	0	0
Valentia	18	11	2	0	0	0	0	0	0	0

CODE for State of Ground.

- 0 = Surface of ground dry (no appreciable amount of dust or loose sand)
- 1 = Surface of ground moist
- 2 = Surface of ground wet (standing water in small or large pools on surface)
- 3 = Surface of ground dry and frozen (not covered by ice or snow)
- 4 = Glaze on ground but no slush or snow
- 5 = Ice, slush or snow covering less than one-half of ground
- 6 = Ice, slush, or firm or settled snow covering more than one-half of ground (but not completely)
- 7 = Ice, slush, or firm or settled snow covering ground completely
- 8 = Loose dry snow covering more than one-half surface (but not completely)
- 9 = Loose dry snow covering surface completely

The definitions for code figures 0 to 4 apply to representative bare ground and for code figures 5 to 9 to an open representative area. During the occurrence of heat frost or dew the state of the ground is determined as though those were absent.

* Code figures 8 and 9 may be used to indicate dust or loose sand on the surface of the ground in the proportions indicated.

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

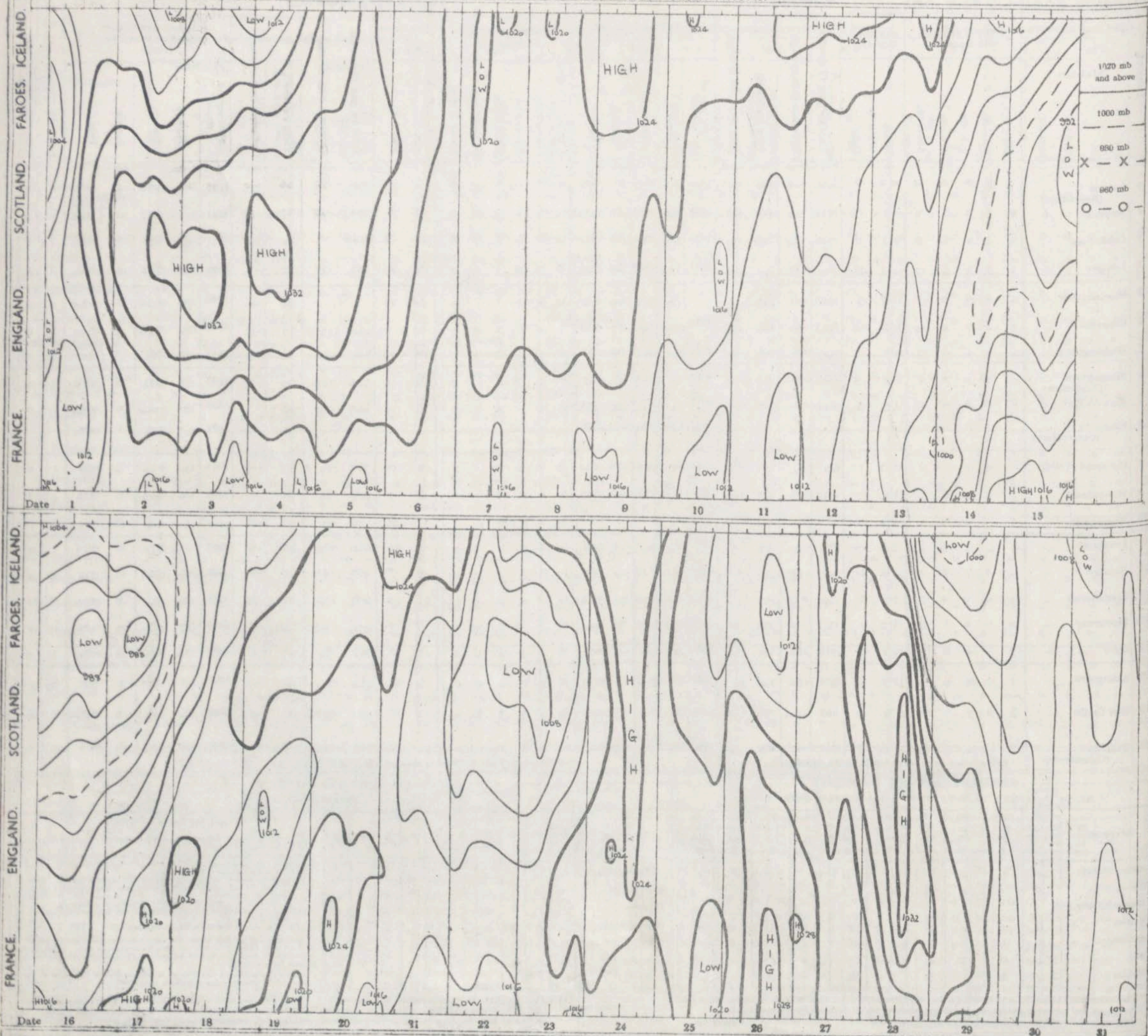
†† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

PRESSURE: ICELAND TO GULF OF LIONS

MAY

1953.

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. 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line.

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

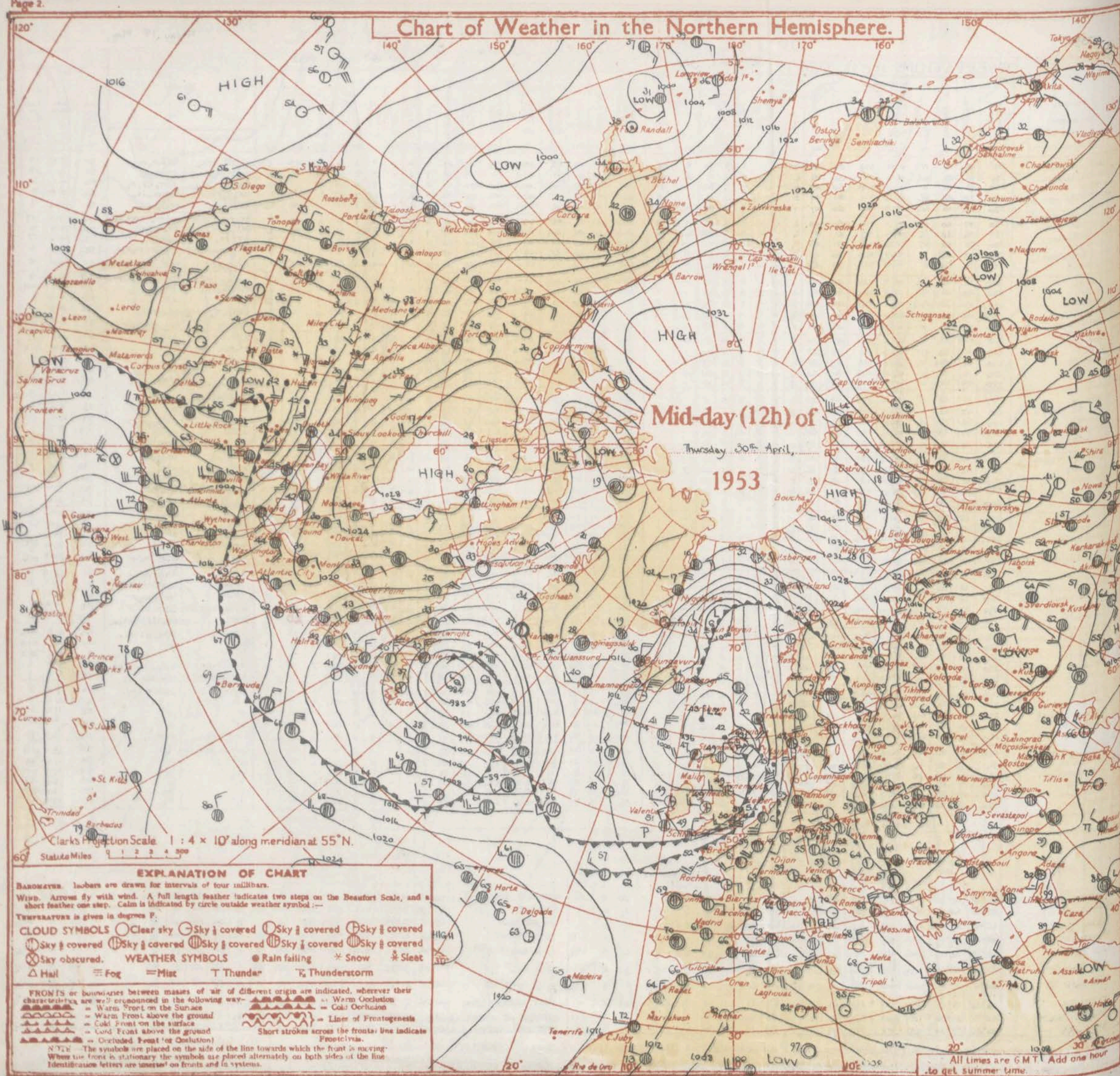
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

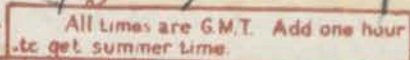
Date of issue Friday 1st May, 1953

No. 33398.

OBSERVATIONS at 12h. G.M.T. 30th April, 1953.																	OBSERVATIONS at 18h. G.M.T. 30th April, 1953.															OBSERVATIONS during DAY							
STATIONS (For heights see p. 4)	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud							24 h. State of ground	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud							Weather.		Max Temp. 09h. °F (36)	Sun- shine. (37)	Rain 09h. 24h. mm. (38)			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Ht. ft.	Direction (degrees)	Speed (kts.)						Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Ht. ft.										
																														(1)	(2)						(3)	(4)	(5)
Kew	210	15	46	rr	07.2	+1.4	50	48	7	2	-	8	8	20	6	08	230	02	03	RR	09.4	+1.3	49	47	7	2	-	8	8	12	7	06	1	cr, r, r, m.	cr, r, r, m.	50	0.0	15	
London Airport	270	10	32	cc	07.3	+1.5	50	48	6	7	-	8	8	12	4	08	210	04	26	rr	09.4	+1.1	49	47	7	2	-	8	8	30	0	05	2	cr, r, m.	cr, r, m.	51	0.0	15	
Lymington	200	24	81	c	09.4	+0.5	53	43	5	7	-	8	8	15	1	15	190	09	80	cc	10.4	+0.4	50	47	5	2	-	8	8	4	35	1	1	cc, r, r	cc, r, r	54	0.1	2	
Tangmere	220	24	48	cc	08.6	+1.1	51	47	5	1	-	8	8	15	1	08	240	10	28	rr	09.2	-0.1	50	48	7	2	-	8	8	7	09	1	05	1	cr, r, r	cr, r, r	52	0.0	9
Calshot	230	29	13	cc	07.6	+0.7	50	47	1	2	-	8	8	15	1	08	-	01	64	rr	09.2	+0.5	49	47	7	2	-	8	8	20	1	08	1	cr, r, m.	cr, r, m.	51	0.0	7	
Boscombe Down	230	07	40	cc	07.1	+1.0	50	49	6	1	-	8	8	15	1	08	260	03	81	rr	09.2	+1.3	47	47	5	7	-	8	8	81	2	03	1	cr, r, m.	cr, r, m.	50	0.0	17	
Felixstowe	190	18	40	cc	08.6	+1.7	51	47	6	1	-	8	8	25	6	16	200	20	48	cc	10.4	+0.5	50	48	7	2	-	8	8	25	7	03	2	cc, r, m.	cc, r, m.	52	0.0	5	
Gravelton	200	20	40	cc	06.6	+1.8	51	46	7	1	-	8	8	10	1	-	260	07	32	rr	10.1	+1.5	44	44	4	7	-	8	8	7	08	1	2	cc, r, m.	cc, r, m.	52	0.0	17	
West Raynham	210	14	40	rr	05.2	+2.5	50	49	5	2	-	8	8	30	5	12	170	01	40	cc	08.7	+1.7	47	45	6	-	-	8	8	18	1	12	2	cc, r, r, m.	cc, r, r, m.	52	0.0	5	
Mildenhall	200	13	64	rr	06.3	+2.6	53	48	7	2	-	8	8	40	5	12	180	04	40	rr	09.0	+1.2	50	48	7	2	-	8	8	40	5	12	1	cr, r, m.	cr, r, m.	55	0.0	9	
Cranfield	240	12	80	cc	05.8	+2.2	50	45	7	2	-	8	4	10	-	-	050	03	24	cc	08.9	+1.7	46	44	7	-	-	8	8	35	5	09	2	cc, r, r, m.	cc, r, r, m.	57	0.0	8	
Elmdon	300	03	20	rr	05.8	+3.0	46	42	3	3	-	8	2	22	-	-	100	02	20	0	09.0	+1.4	49	40	5	2	-	8	2	35	-	-	1	cc, r, m.	cc, r, m.	50	0.1	0.1	
Cottingham	290	08	24	cc	06.1	+3.3	45	40	5	7	-	8	8	80	4	15	-	0	40	0	09.0	+1.5	48	41	5	-	-	8	8	40	-	-	2	cc	cc	49	0.0	1	
Watnall	280	08	40	c	05.5	+2.7	49	40	8	-	-	7	7	50	5	12	-	0	40	0	09.0	+1.6	50	36	4	-	7	8	0	-	0	-	1	cc, r, m.	cc, r, m.	53	0.8	-	
Ross-on-Wye	320	04	82	0	06.0	+2.8	49	41	8	-	-	8	8	25	-	-	290	06	82	c	07.1	+1.1	53	37	8	-	2	7	6	30	-	-	1	cc, r, m.	cc, r, m.	53	0.4	0.1	
Shawbury	320	08	81	c	05.5	+2.4	49	41	8	-	-	7	6	45	2	25	360	10	81	c	09.0	+2.2	50	38	4	-	8	7	2	35	-	-	1	cc, r, m.	cc, r, m.	53	0.2	Tr	
Bristol	240	11	64	cc	06.2	+2.1	49	42	8	-	-	7	7	40	1	15	250	09	64	0	08.8	+1.4	50	42	8	-	7	8	3	40	-	-	1	cc, r, m.	cc, r, m.	53	0.0	0.2	
Plymouth	270	04	48	cc	07.0	+1.4	49	47	6	2	-	8	6	09	5	17	320	14	81	c	09.4	+1.3	49	43	-	7	8	7	0	-	0	-	1	cc, r, m.	cc, r, m.	53	0.4	1	
Chivenor	320	10	82	c	06.7	+2.0	51	44	6	-	-	7	7	30	5	17	300	12	82	0	09.6	+1.4	48	39	5	7	7	8	1	30	-	-	1	cc, r, m.	cc, r, m.	51	1.4	-	
St Eval	320	09	82	0	07.2	+1.8	47	39	5	7	7	8	4	15	-	-	350	10	82	c	10.3	+1.4	45	39	1	2	-	7	2	16	-	-	1	cc, r, m.	cc, r, m.	48	0.3	Tr	
Culdrose	330	11	81	0	06.6	+1.6	48	42	5	7	-	8	5	12	-	-	320	09	82	c	09.7	+1.5	46	40	5	7	-	6	3	30	-	-	1	cc, r, m.	cc, r, m.	48	1.4	1	
Scilly, St. Mary's	010	07	82	c	06.9	+1.6	49	44	5	-	-	7	7	23	-	-	010	05	82	c	10.0	+1.2	46	39	5	-	-	7	7	23	-	-	1	cc, r, m.	cc, r, m.	51	0.4	-	
Guernsey	010	18	81	0	09.2	+0.1	52	47	5	7	-	8	4	30	-	-	230	16	28	rr	09.2	+1.0	49	48	6	-	-	8	7	03	1	02	1	cc, r, m.	cc, r, m.	52	0.5	7	
Aberporth	190	07	83	bc	06.6	+2.3	47	38	1	-	-	2	4	18	-	-	280	02	84	c	09.8	+1.7	47	36	1	-	8	7	1	8	-	-	1	cc, r, m.	cc, r, m.	48	0.3	-	
Pembroke Dock	310	07	81	c	07.2	+2.4	50	39	2	-	-	8	6	5	22	-	-	270	10	81	c	10.7	+1.9	48	38	1	-	8	7	1	8	-	-	1	cc, r, m.	cc, r, m.	51	0.1	-
Holyhead (Valley)	270	10	82	bc	05.7	+2.7	49	40	2	-	-	3	3	25	-	-	250	11	82	jp	09.7	+2.3	48	39	3	6	8	5	1	20	-	-	1	bc, r	bc, r	51	10.4	-	
Manchester	260	08	40	c	05.3	+3.3	47	36	8	-	-	7	7	30	3	20	310	10	81	c	08.8	+1.9	49	31	-	4	6	6	6	6	6	6	1	bc	bc	53	5.4	-	
Squires Gate	270	15	82	bc	05.3	+2.1	48	42	2	-	-	5	5	25	-	-	270	10	83	c	09.5	+1.8	49	42	3	-	8	6	1	25	-	-	1	bc	bc	50	10.4	-	
Silloth	230	15	81	cc	03.0	+2.3	47	38	3	-	-	4	4	25	-	-	240	13	82	bc	07.8	+1.5	47	39	3	6	3	3	3	25	-	-	1	bc, r	bc, r	51	10.4	Tr	
Finnigley	300	08	40	c	04.5	+3.1	51	37	8	-	-	7	3	25	-	-	310	07	82	0	08.1	+1.8	52	36	5	-	8	1	40	-	-	0	cc, r, m.	cc, r, m.	54	3.0	-		
Spurn Head	260	08	24	c	04.2	+3.9	48	41	5	-	-	7	7	20	-	-	100	07	24	c	08.0	+1.1	50	46	6	-	-	7	7	15	-	-	0	cc	cc	54	0.6	Tr	
Dunbar	280	12	82	c	03.7	+2.6	50	37	1	-	-	7	7	25	-	-	290	11	83	c	07.7	+2.2	52	33	2	-	-	8	7	1	30	-	-	1	bc	bc	56	10.7	-
Tynemouth	270	10	38	bc	02.5	+2.6	49	31	2	-	-	5	5	35	-	-	270	08	80	bc	06.9	+2.6	53	32	2	-	-	7	1	30	-	-	1	bc, r	bc, r	55	12.0	-	
Leuchars	260	15	82	bc	01.9	+2.9	51	37	2</																														

Chart of Weather in the Northern Hemisphere.





FORECAST FOR BRITISH ISLES until noon tomorrow :-

out slowly during today and tonight. Otherwise there will be bright periods with showers today in some places, mainly in Scotland. Rain may spread to Western Ireland from the Atlantic tomorrow morning. It will be rather cold.

OUTLOOK FOR the following 24 hours:- Brishr periods in most areas at first but cloudy weather with intermittent rain spreading East over Western districts. Becoming warmer.

NMSO $\text{Re} = 2.30 \text{ MO}$, Dynastyle

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 2nd May, 1953

No. 33399.

NIGHT

Time

Rate

21h

09h

mm

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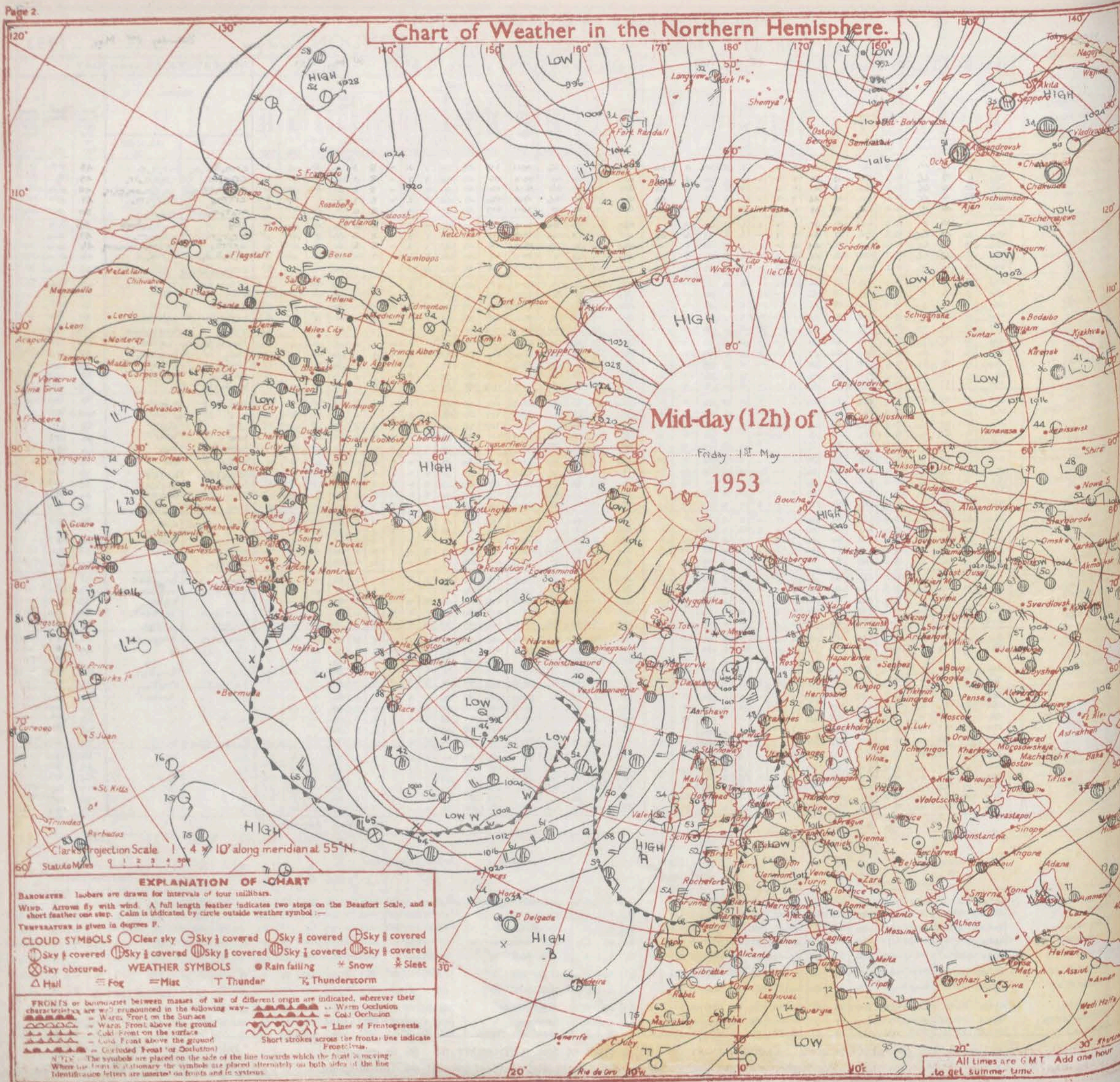
OBSERVATIONS at 12h. G.M.T. 1st May, 1953.

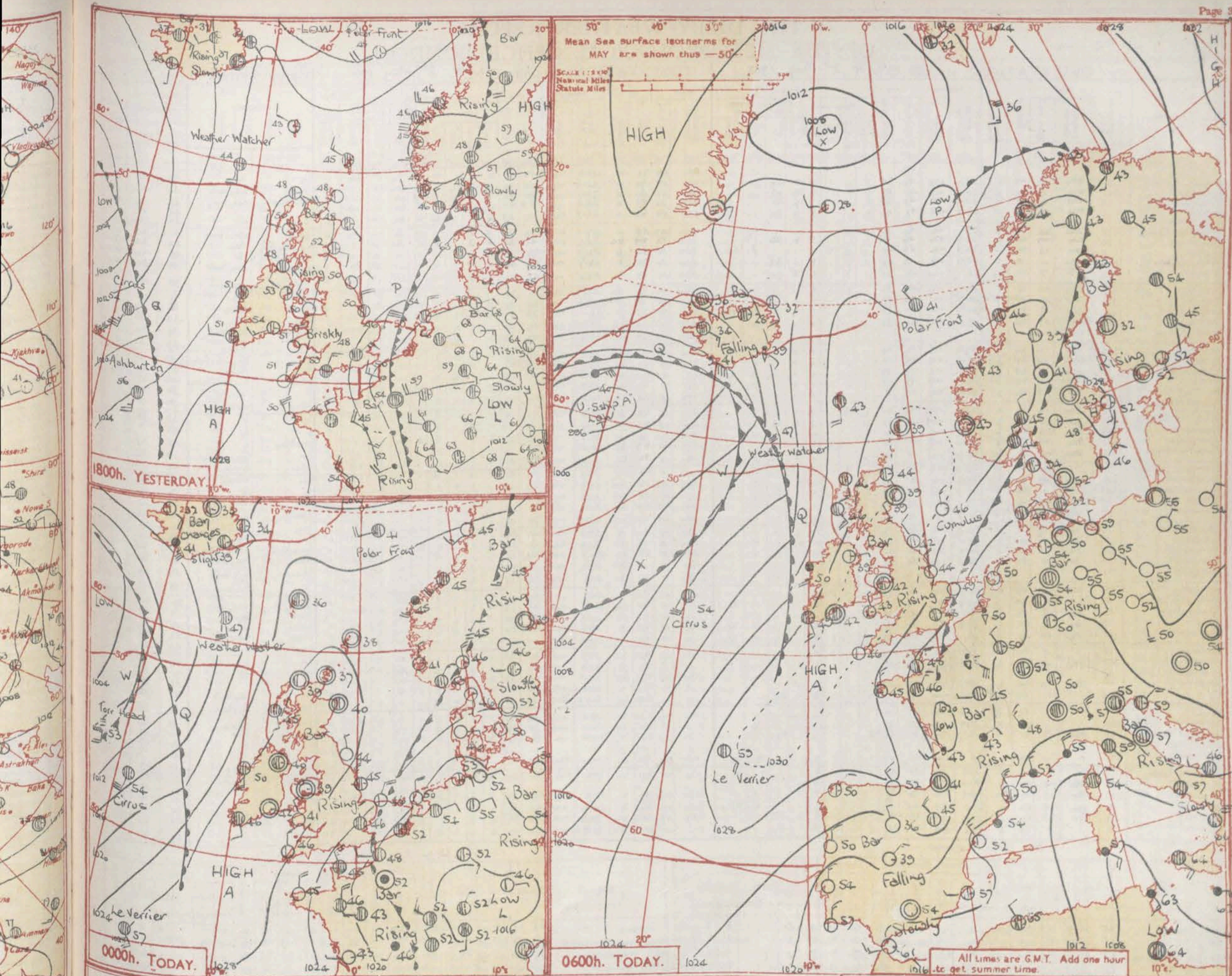
OBSERVATIONS at 18h. G.M.T. 1st May, 1953.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			+ Present Weather	Pressure		Temp.		Cloud					Wind			+ Present Weather	Pressure		Temp.		Cloud					24 h. State of ground	Weather.		Max Temp 24h. °F (36)	Sun- shine. 24h. h. (37)	Rain 24h. mm. (38)					
	Direction (degrees)	Speed (kts.)	Variability		Bar at M.S.L. mb (5)	Change in 3 hrs (6)	Dry Bulb °F (7)	Dew point °F (8)	Form				Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L. mb (21)		Change in 3 hrs (22)	Dry Bulb °F (23)	Dew point °F (24)	Form				09h to 15h (34)	15h to 21h (35)											
									Low	Medium	High	Total amount 0-8 (12)									Main layer Amt. 0-8 (13)	Lowest layer Amt. 0-8 (14)	Low	Medium				High	Total amount 0-8 (28)				Main layer Amt. 0-8 (29)	Lowest layer Amt. 0-8 (30)			
																																			(9)	(10)	(11)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew	010	11	17	16.9	+7	46	42	7	2	8	8	12	5	06	030	16	30	16	20.1	17	48	39	7	2	8	3	20	4	06	1	crn.Rt.c.	crn.Rt.c.	48	0.0	3		
London Airport	030	11	28	16.9	+11	45	42	7	2	8	8	20	6	08	040	08	36	0	20.0	116	48	40	5	7	8	3	15	4	05	1	crn.Rt.c.	crn.Rt.c.	49	0.0	2		
Lymington	060	20	40	16.2	+10	48	47	6	2	8	8	25	6	05	050	25	48	01r	16.4	121	45	41	6	7	8	8	30	3	05	1	crn.Rt.c.	crn.Rt.c.	48	0.0	4		
Tangmere	010	22	16	16.5	+10	45	43	7	2	8	8	12	3	08	010	17	40	16r	19.4	120	47	40	5	2	8	7	30	2	10	1	crn.Rt.c.	crn.Rt.c.	47	0.0	7		
Caisbot	020	26	48	16.4	+11	49	38	1	2	8	8	20	1	08	020	20	80	0	20.1	119	30	37	2	7	8	0	0	0	0	1	0r.c.	0r.c.	50	0.1	0.2		
Boscombe Down	030	15	56	17.3	+16	51	37	1	2	7	3	25	1	05	050	12	80	bc	20.8	123	32	41	1	3	3	4	83	1	10	1	ccy	ccy	53	2.9	1		
Felixstowe	030	20	40	16.5	+14	47	44	7	2	8	8	25	6	07	010	18	64	46	18.5	117	46	42	7	2	8	8	30	3	10	2	crn.Rt.c.	crn.Rt.c.	47	0.0	4		
Gorleston	030	18	32	16.6	+10	46	44	6	1	8	8	10	1	08	030	24	36	16	18.2	124	46	43	7	2	8	6	30	3	10	2	crn.Rt.c.	crn.Rt.c.	46	0.0	10		
West Raynham	030	12	24	17.7	+25	46	43	5	2	8	8	30	7	08	030	19	64	c	20.0	112	45	40	5	1	7	7	18	1	10	1	crn.Rt.c.	crn.Rt.c.	46	0.0	0.5		
Mildenhall	020	15	40	17.4	+19	48	45	7	2	8	8	35	7	10	010	14	40	c	20.7	118	47	41	5	1	7	7	30	1	10	2	0r.c.	0r.c.	48	0.0	3		
Grainfield	020	11	72	17.7	+13	47	46	5	2	8	4	22	1	08	030	14	81	c	21.2	117	48	36	2	3	7	3	25	1	10	1	cid.r.c.	cid.r.c.	49	0.2	Tr		
London	060	16	81	17.1	+09	52	36	1	1	8	7	1	25	1	06	07	24	c	22.0	123	32	38	4	1	7	7	40	1	10	0	ccy	ccy	55	5.5	1		
Coltsford	050	13	81	18.5	+12	48	46	1	1	8	2	25	1	08	040	10	80	c	21.7	118	48	36	5	1	7	7	40	1	10	0	c	c	51	1.7	1		
Watnall	010	15	24	19.3	+15	49	45	3	1	7	8	0	1	0	070	07	64	b	22.5	125	50	39	1	1	7	7	0	0	0	0	ccy	ccy	55	3.6	1		
Ross-on-Wye	020	12	81	19.1	+07	53	33	1	2	4	2	35	1	020	08	81	b	22.2	120	52	31	8	1	7	7	30	1	10	0	ccy	ccy	55	11.4	1			
Shawbury	040	16	81	20.2	+14	54	39	2	1	6	6	25	1	08	020	19	81	b	23.0	114	51	35	1	1	7	7	30	1	10	0	ccy	ccy	55	12.1	1		
Bristol	010	16	81	19.0	+11	54	38	1	1	8	5	1	18	1	040	12	80	b	21.6	116	54	33	4	6	7	7	30	1	10	0	ccy	ccy	57	8.9	1		
Plymouth	020	19	82	19.8	+14	54	35	1	1	4	4	25	1	08	020	16	81	b	22.9	118	53	37	1	4	7	7	30	1	10	0	ccy	ccy	55	13.2	1		
Chivenor	030	17	83	20.4	+14	55	40	1	1	3	3	20	1	08	030	18	83	b	23.4	117	52	38	1	1	7	7	30	1	10	0	ccy	ccy	55	13.9	1		
St Eval	030	13	82	21.2	+16	51	43	2	1	6	6	12	1	08	030	15	82	b	24.8	114	49	38	1	1	7	7	30	1	10	0	ccy	ccy	53	13.7	1		
Culdrose	030	19	82	21.1	+20	53	43	1	1	4	4	20	1	08	030	18	82	b	24.3	119	49	37	1	1	7	7	30	1	10	0	bc	bc	53	14.1	1		
Scilly, St. Mary's	010	12	82	21.8	+16	53	46	1	1	1	1	27	1	08	030	09	82	b	25.1	117	51	38	1	1	7	7	30	1	10	0	b	b	55	13.7	1		
Guernsey	060	26	81	17.8	+22	49	40	1	6	8	4	1	20	1	030	16	81	c	20.1	107	50	41	8	3	8	6	4	35	2	20	1	abc	abc	53	6.6	1	
Aberporth	020	11	84	21.7	+17	50	42	1	1	1	1	20	1	08	030	11	85	b	24.4	117	48	39	1	1	7	7	30	1	10	0	bc	bc	50	13.4	1		
Pembroke Dock	030	15	81	22.2	+7	52	37	1	1	3	3	35	1	08	030	14	82	b	24.9	116	51	36	1	1	7	7	30	1	10	0	bc	bc	53	13.4	1		
Holyhead (Valley)	040	14	83	21.7	+9	50	39	1	1	2	2	32	1	08	030	09	84	b	24.6	116	50	38	1	1	7	7	30	1	10	0	bc	bc	52	13.9	1		
Manchester	030	10	56	19.5	+10	54	36	1	1	5	5	35	1	08	030	17	56	b	22.7	121	51	37	8	1	2	1	35	1	10	0	bc	bc	55	10.5	1		
Squires Gate	010	12	81	21.3	+19	50	40	1	1	1	1	0	1	0	010	13	80	b	23.4	111	50	44	8	1	2	2	30	1	10	0	bmob	bmob	52	13.5	1		
Silloth	020	11	81	20.7	+17	50	39	2	1	5	5	30	1	08	020	07	82	bc	23.6	116	54	40	8	1	5	5	60	1	28	1	bc	bc	54	13.4	1		
Finningley	020	10	81	19.3	+13	52	35	1	1	8	7	2	20	1	090	12	80	b	23.5	121	53	36	1	1	2	6	0	1	10	0	ccy	ccy	55	5.9	1		
Spurn Head	040	20	32	18.9	+28	49	40	1	1	8	8	81	1	08	030	15	80	c	21.6	116	50	41	1	4	6	6	83	1	10	0	bc	bc	51	4.5	1		
Dunfermline	020	05	83	19.3	+10	54	32	1	1	8	6	30	1	08	030	09	81	b	22.7	124	54	38	1	1	2	2	35	1	10	0	bc	bc	54	13.1	1		
Tynemouth	090	05	40	19.2	+14	50	40	2	5	4	3	26	1	08	050	08	80	b	23.7	119	50	42	1	1	9	2	0	1	10	0	ccpr	ccpr	57	5.6	Tr		
Leuchars	020	03	82	18.6	+18	57	44	8	1	6	4	22	1	08	020	08	81	bc	23.6	126	52	42	5	3	5	5	40	1	10	0	ccpr	ccpr	54	5.6	Tr		
Eskaideuir	020	05	82	19.2	+05	51	36	2	1	7	7	25	1	08	030	08	81	c	22.9	119	53	37	2	1	6	6	25	1	10	0	ccpr	ccpr	54	5.6	Tr		
Prestwick	020	10	82	21.0	+20	51	41	8	1	7	7	40	2	20	020	09	82	b	24.3	115	53	43	8	1	1	1	28	1	10	0	ccy	ccy	55	10.7	1		
West Freugh	030	13	82	21.8	+20	51	42	8	1	3	3	25	1	10	030	12	81	b	25.3	117	50	43	1	1	1	1	0	1	10	0	b	b	53	14.0	1		
Ronaldsway	030	10	84	21.7	+20	51	37	1	1	2	2	20	1	10	040	10	84	b	24.3	115	51	40	5	1	1	1	20	1	10	0	bby	bby	53	14.0	1		
Tiree	040	08	81	21.1	+25	50	40	8	3	3	1	20	1	10	050	08	83	b	25.1	118	50	36	1	1	5	1	0	1	10	0	cpr	cpr	53	11.0	Tr		
Benbecula	030	08	84	21.0	+28	49	39	2	1	2	2	25	1	10	070	07	84	bc	24.8	117	49	35	2	1	3	1	25	1	10	0	bc	bc	51	12.3	1		
Stornoway	030	13	81	20.2	+35	48	39	2	3	7	6	20	1	10	140	08	82	b	24.6	122	48	40	4	1	5	5	25	1	10	0	ccpr	ccpr	52	7.7	0.4		
Cape Wrath	030	09	83	18.8	+30	45	40	5	1	6	6	25	1	10	0	083	b	23.8	118	47	43	2	1	2	2	30	1	10	0	cb	cb	49	7.7	1			
Sule Skerry	030	10	81	20.1	+18	54	41	8	3	7	5	40	3	25	020	08	82	b	23.3	117	57	38	8	1	2	2	28	1	10	0	ccy	ccy	59	11.3	1		
Renfrew	030	10	81	19.1	+32	51	40	8	3	6	5	25	1	10	130	03	24	c																			

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The anticyclone yesterday morning developing to southwest of the British Isles has continued to intensify and move Northeast. It now extends from the Azores to Southern Norway. It is expected to intensify further and move slowly northeast or east.

Issued at Midday today, Saturday 2nd May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In most districts it will be fine, but in Western districts of Ireland and in Northwest Scotland there will be occasional rain. Day temperatures will be near normal, but ground frost will occur in many places tonight with slight air frost in places.

OUTLOOK FOR The following 24 hrs:- Fine in most districts but chances of rain in Western Ireland and Northwest Scotland.

3340

OBSERVATIONS at 06hr. G.M.T. 2nd May 1951

OBSERVATIONS during NIGHT

81

06h. Ships' Reports

Kew
London
Lymington
Tangmere
Calshot

* Information not usually received.

Boston
Felixstow
Gorleston
West R
Mildenh

Cranfield
Eindon
Collesmo
Watnall
Ross

Shawbury
Bristol
Plymouth
Clivenor
St. E.

Culdrose
Scilly, S
Guernse
Aberpor
Perph

Holyhead
Manchester
Squires
Silloth
Fins

Spurn H
Dishfort
Tynemon
Leuchars
Fisk...

Prestwick
West Fre
Ronalds
Tiree
Hart

Stornoway
Cape W
Sule Ske
Renfrew
Dun

Wick
Lerwick
Blackson
Malin H
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Burr Cast
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue

Sunday 3rd May, 1953

No. 33400.

NIGHT

Time

Rain

21h

0-5h

mm

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(420)

(421)

(422)

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The anticyclone extending from near the Azores to Norway has intensified a little over the British Isles. A weak warm front associated with a depression near Iceland moved East across Ireland and Scotland during yesterday and last night. The anticyclone over the British Isles will persist with little change of position or intensity.

Issued at Midday today. Sunday 3rd May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

It will be fine and sunny in most places but in North west Scotland and North west Ireland it will be cloudy at times and slight drizzle may occur here and there. Fog developing in some areas later tonight will disperse quickly tomorrow morning. It will be rather warm by day but ground frost will occur in places tonight.

OUTLOOK FOR the following 48 hours:-

Little change.

33

33

CIRCA
WEATHER
DOLLAR
LE
TASSO
MARE
BASSA
U.S.
ASH B
MAT

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue **Monday 4th May 1953**

No. 33401

NIGHT

Rain

24h

Min. of

Grass

°F

(42)

(49)

29

30

31

32

33

34

35

36

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OBSERVATIONS at 12h. G.M.T. 3rd May 1953

OBSERVATIONS at 18h. G.M.T. 3rd May 1953

OBSERVATIONS during DAY

STATION (For heights see p. 4)	Wind				Pressure mb	Temp.			Cloud						Wind Direction (degrees)	Speed (kts.)	Variability	Present Weather	Pressure				Temp.			Cloud						24 h ↑ State of ground	Weather.		Max Temp 09h- 21h °F (96)	Sun- shine (97)	Rain 09h- 21h mm (98)									
	Direction (degrees)	Speed (kts.)	Variability	Present Weather		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Ht.					Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	Ht.	09h to 15h (34)	15h. to 21h. (35)																	
																														Low	Medium		High	Total				0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(96)	(97)	(98)									
Kew	030	12	72	b	28.5	-0.8	58	40	-	-	-	-	-	-	-	050	14	46	b	28.0	-0.1	63	31	-	-	-	-	-	-	-	-	0	bby	by	65	14.2	-									
London Airport	030	11	80	b	30.2	-0.6	60	40	-	-	-	-	-	-	-	030	10	81	b	28.9	-0.1	64	39	-	-	-	-	-	-	-	-	0	bby	by	66	14.2	-									
Lymington	040	26	81	b	27.4	+0.1	55	45	-	-	-	-	-	-	-	010	24	81	b	27.2	+0.4	54	32	-	-	-	-	-	-	-	-	0	bby	byb	66	14.2	-									
Tangmere	020	18	48	b	27.9	+0.1	63	44	-	-	-	-	-	-	-	030	15	46	b	26.5	-0.3	64	43	-	-	-	-	-	-	-	-	0	by	by	69	13.0	-									
Calshot	030	15	42	b	28.3	-0.7	61	42	-	-	-	-	-	-	-	020	12	81	b	27.5	-0.5	63	45	-	-	-	-	-	-	-	-	0	by	by	67	14.3	-									
Boscombe Down	030	14	82	b	29.6	-1.0	61	38	-	-	-	-	-	-	-	050	11	82	b	28.2	-0.2	63	42	-	-	-	-	-	-	-	-	0	by	by	64	14.0	-									
Felixstowe	360	18	81	b	29.5	-0.2	62	35	-	-	-	-	-	-	-	030	11	81	b	28.8	-0.1	57	31	-	-	-	-	-	-	-	-	0	by	by	65	13.2	-									
Gorleston	030	18	56	b	29.7	-0.5	62	44	-	-	-	-	-	-	-	030	15	64	b	29.2	-0.1	49	43	-	-	-	-	-	-	-	-	0	b	b	62	18.3	-									
West Raynham	040	13	82	b	31.2	-0.2	53	40	-	-	-	-	-	-	-	030	11	82	b	30.5	+0.2	50	38	-	-	-	-	-	-	-	-	0	b	byb	55	11.4	-									
Mildenhall	030	12	81	b	31.0	-0.6	60	37	-	-	-	-	-	-	-	040	11	82	b	30.3	+0.4	50	31	-	-	-	-	-	-	-	-	0	bby	byb	63	12.5	-									
Cratfield	050	15	81	b	31.2	-1.0	57	35	-	-	-	-	-	-	-	030	12	81	b	30.2	+0.1	59	29	-	-	-	-	-	-	-	-	0	bby	by	63	11.7	-									
Elmdon	080	08	64	b	31.7	-0.7	62	39	-	-	-	-	-	-	-	090	09	81	b	30.0	-0.4	64	39	-	-	-	-	-	-	-	-	0	bby	by	65	13.8	-									
Cottingham	040	12	91	b	31.9	-0.6	60	39	-	-	-	-	-	-	-	060	09	81	b	30.8	-0.3	59	40	-	-	-	-	-	-	-	-	0	bby	byb	64	14.4	-									
Watnall	060	12	91	b	32.1	-0.4	65	42	-	-	-	-	-	-	-	080	12	81	b	30.5	-0.4	63	43	-	-	-	-	-	-	-	-	0	bby	by	67	13.7	-									
Ross-on-Wye	40	09	50	b	31.4	-0.9	63	36	-	-	-	-	-	-	-	060	07	81	b	30.0	-0.4	64	37	-	-	-	-	-	-	-	-	0	bby	by	67	13.9	-									
Shawbury	050	03	48	bc	32.2	-0.7	64	46	-	-	-	-	-	-	-	350	06	40	b	30.5	-0.1	60	46	-	-	-	-	-	-	-	-	0	bby	by	68	12.3	-									
Bristol	030	15	80	b	31.0	-1.1	62	37	-	-	-	-	-	-	-	030	10	84	b	29.3	-0.1	64	41	-	-	-	-	-	-	-	-	0	bby	by	67	13.7	-									
Plymouth	080	10	82	b	30.1	-0.6	65	34	-	-	-	-	-	-	-	070	10	80	b	28.1	-0.9	66	44	-	-	-	-	-	-	-	-	0	bby	by	67	13.6	-									
Chivenor	040	10	82	b	31.2	-0.3	64	38	-	-	-	-	-	-	-	350	07	56	b	28.8	-1.1	61	45	-	-	-	-	-	-	-	-	0	bby	byb	68	14.1	-									
St Eval	010	10	64	b	30.8	-0.3	59	42	-	-	-	-	-	-	-	030	06	50	bc	29.3	-0.4	54	46	-	-	-	-	-	-	-	-	0	bby	byb	68	13.6	-									
Culdrose	070	09	81	b	30.4	-0.6	62	33	-	-	-	-	-	-	-	360	15	80	b	27.9	-1.0	57	41	-	-	-	-	-	-	-	-	0	bby	by	63	14.2	-									
Silly, St. Mary's	080	05	81	b	30.8	+0.2	59	45	-	-	-	-	-	-	-	040	11	56	b	29.2	-0.8	55	43	-	-	-	-	-	-	-	-	0	b	b	61	13.7	-									
Guernsey	010	18	81	b	28.6	-0.7	64	38	-	-	-	-	-	-	-	010	12	80	b	27.0	-0.6	57	44	-	-	-	-	-	-	-	-	0	bby	byb	59	13.6	-									
Aberporth	030	04	56	b	32.2	-0.2	56	37	-	-	-	-	-	-	-	040	04	80	b	30.1	-0.8	56	44	-	-	-	-	-	-	-	-	0	bby	byb	57	13.1	-									
Pembroke Dock	230	07	64	b	32.1	-0.4	62	42	-	-	-	-	-	-	-	350	14	56	b	29.8	-0.6	63	42	-	-	-	-	-	-	-	-	0	bby	byb	66	13.6	-									
Holyhead (Valley)	040	08	81	bc	32.6	+0.0	63	40	-	-	-	-	-	-	-	030	10	81	b	30.7	-0.9	61	40	-	-	-	-	-	-	-	-	0	bby	byb	66	13.4	-									
Manchester	030	06	20	b	31.9	-0.8	65	36	-	-	-	-	-	-	-	050	06	36	b	29.8	-0.8	67	46	-	-	-	-	-	-	-	-	0	bby	byb	68	10.7	-									
Squires Gate	320	08	22	o	32.2	+0.0	57	45	-	-	-	-	-	-	-	340	11	36	b	31.1	-0.9	58	42	-	-	-	-	-	-	-	-	0	bby	byb	60	6.9	-									
Silloth	260	10	80	c	31.5	+0.1	57	39	-	-	-	-	-	-	-	210	04	81	c	31.8	-0.7	56	47	-	-	-	-	-	-	-	-	0	bby	byb	58	0.3	-									
Finningley	100	10	56	b	32.2	-0.9	65	43	-	-	-	-	-	-	-	100	11	64	b	30.8	-0.2	62	41	-	-	-	-	-	-	-	-	0	bby	byb	58	10.9	-									
Spurn Head	050	05	24	b	32.8	+0.0	61	45	-	-	-	-	-	-	-	030	08	64	b	31.5	-0.8	58	46	-	-	-	-	-	-	-	-	0	bby	byb	60	11.3	-									
Dishforth	330	08	51	c	32.4	-0.1	64	46	-	-	-	-	-	-	-	360	11	81	bc	31.4	-0.8	62	49	-	-	-	-	-	-	-	-	0	bby	byb	67	8.6	-									
Tynemouth	090	01	56	o	33.3	+0.3	59	45	-	-	-	-	-	-	-	140	01	56	b	32.4	-0.3	56	45	-	-	-	-	-	-	-	-	0	bby	byb	59	3.4	-									
Leuchars	350	08	82	bc	31.8	-0.2	65	31	-	-	-	-	-	-	-	200	10	82	c	30.7	-0.4	63	52	-	-	-	-	-	-	-	-	0	bby	byb	70	5.6	-									
Eskdalemuir	180	03	80	c	31.9	+0.0	64	51	-	-	-	-	-	-	-	230	01	80	o	32.1	-0.1	61	50	-	-	-	-	-	-	-	-	0	bby	byb	67	1.2	-									
Prestwick	260	09	72	b	33.4	+0.3	59	49	-	-	-	-	-	-	-	250	08	82	b	32.0	-0.5	61	51	-	-	-	-	-	-	-	-	0	bby	byb	64	13.0	-									
West Freugh	170	01	82	b	33.7	+0.0	64	49	-	-	-	-	-	-	-	300	10	82	b	32.2	-1.0	63	56	-	-	-	-	-	-	-	-	0	bby	byb	65	13.7	-									
Ronaldsway	220	02	80	c	33.4	+0.6	57	46	-	-	-	-	-	-	-	330	06	82	c	31.4	-1.1	62	46	-	-	-	-	-	-	-	-	0	bby	byb	64	3.8	-									
Tiree	200	10	05	off	23.1	+0.6	51	51	-	-	-	-	-	-	-	270	03	80	c	32.7	-0.4	52	50	-	-	-	-	-	-	-	-	0	bby	byb	53	0.0	-									
Benbecula	190	15	40	o	31.5	+0.8	52	52	-	-	-	-	-	-	-	200	12	81	b	31.8	-0.4	53	49	-	-	-	-	-	-	-	-	0	bby	byb	54	2.0	-									
Stornoway	230	17	80	o	30.7	+0.9	55	53	-	-	-	-	-	-	-	190	10	64	o	31.3	+0.2	52	51	-	-	-	-	-	-	-	-	0	bby	byb	57	0.1	-									
Cape Wrath	220	13	80	o	29.6	+1.1	50	50	-	-	-	-	-	-	-	230	13	81	o	30.5	+0.5	49	49	-	-	-	-	-	-	-	-	0	bby	byb	53	0.1	-									
Sule Skerry	250	19	80	o	29.8	+1.1	49	49	-	-	-	-	-	-	-	270	19	82	c	30.0	-0.2	50	48	-																						

Chart of Weather in the Northern Hemisphere.

Mid-day (12h) of

Sunday 3rd May

1953

Clark's Projection Scale. 1 : 4 x 10⁴ along meridian at 55° N.

Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART

BAROMETER: Isobars are drawn for intervals of four millibars.
WIND: Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE: is given in degrees P.
CLOUD SYMBOLS: ☉ Clear sky ☁ Sky 1/8 covered ☁ Sky 2/8 covered ☁ Sky 3/8 covered ☁ Sky 4/8 covered ☁ Sky 5/8 covered ☁ Sky 6/8 covered ☁ Sky 7/8 covered ☁ Sky 8/8 covered ☁ Sky obscured.
WEATHER SYMBOLS: ● Rain falling * Snow * Sleet
 △ Hail ☁ Fog ☁ Mist T Thunder ⚡ Thunderstorm

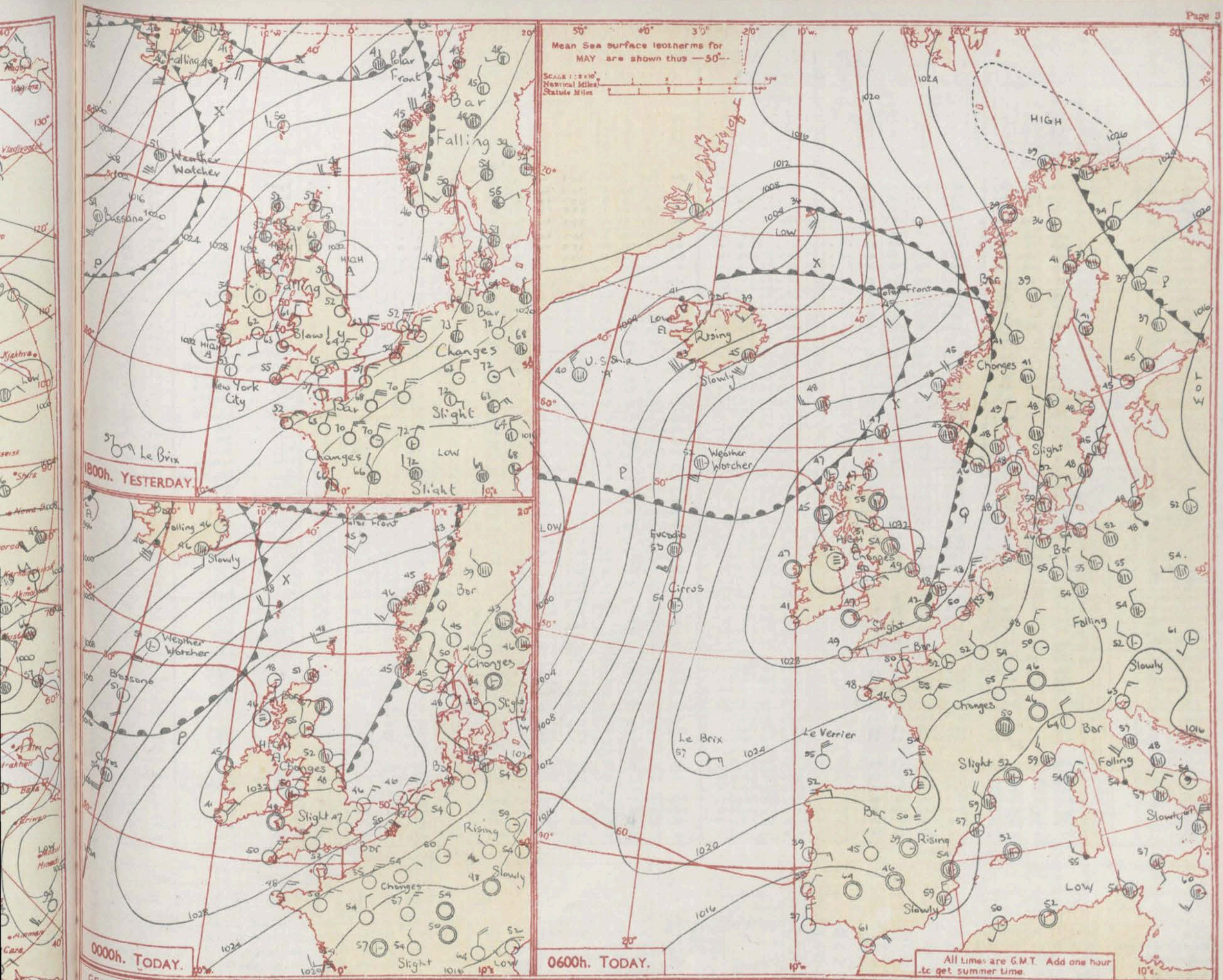
FRONTS: or boundaries between masses of air of different origin are indicated, wherever their characteristics are pronounced in the following way:
 — Warm Front on the surface
 — Warm Front above the ground
 — Cold Front on the surface
 — Cold Front above the ground
 — Occluded Front (on surface)
 —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

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

0000h.

GENERA

change



0000h. TODAY.

0600h. TODAY.

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

GENERAL SYNOPTIC DEVELOPMENT:-

Issued at mid-day today Monday 4th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

The anticyclone which is centred over the British Isles will persist with little change in position or intensity.

Fine in Southern England, Wales and parts of the Midlands. Mainly cloudy but dry elsewhere, with some bright intervals in many places. In Northern Scotland there will be patches of coastal fog and perhaps slight drizzle here and there.

OUTLOOK FOR the following 48 hours:-

Probably little change.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 4th May 1953

OBSERVATIONS at 06hr. G.M.T. 4th May 1953

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T.																OBSERVATIONS at 06hr. G.M.T.														OBSERVATIONS during NIGHT											
		Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain								
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount	Main layer		Lowest layer	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount	Main layer		Lowest layer	State of ground	21a to 03h (39)	03h to 09h (40)		Min. °F (41)	Max. °F (42)						
										Low	Medium	High		0-8	8-16										16-24	0-8	8-16		16-24	0-8					8-16			16-24					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	
Kew	18															010	02	46	b	30.3	+0.1	46	35																				
London Airport	32	030	01	56	b	30.4	+0.5	47	35							—	0	52	b	30.5	+0.5	42	37																				
Lymington	341	020	17	81	b	28.4	+0.3	47	35							010	13	81	b	28.7	+0.2	46	41																				
Tangmere	53	030	15	80	b	32.2	+0.4	52	32							050	11	80	b	28.8	+1.0	49	30																				
Calshot	12	320	03	82	b	29.2	+0.5	51	38							360	09	81	b	29.3	+0.1	49	35																				
Boscombe Down	414	080	07	81	b	29.8	+0.1	48	35							050	09	81	b	30.2	+0.3	43	35																				
Felixstowe	10	010	12	81	b	29.9	+0.1	45	38							030	01	81	b	29.8	-0.7	46	44																				
Gorleston	8	020	07	56	b	30.3	+0.6	46	42							020	11	56	c	29.6	-0.1	48	45																				
West Raynham	250	030	08	64	b	30.9	-0.1	45	39							010	08	24	c	30.5	-0.1	48	45																				
Mildenhall	15	350	01	81	b	30.9	+0.1	40	37							350	02	36	c	30.7	+0.2	44	42																				
Cranfield	340	030	07	80	b	31.6	+0.6	44	34							030	07	72	bc	31.2	-0.1	44	35																				
Elmdon	324		0	80	b	32.1	+0.9	43	37								0	13	b	31.8	-0.1	44	40																				
Collesmore	440		0	80	b	32.2	+0.2	45	38							010	08	24	c	31.8	-0.2	48	44																				
Watnall	366	020	06	64	b	32.0	+2.1	46	41							030	01	13	c	31.5	-0.6	49	45																				
Ross-on-Wye	223		0	34	b	32.2	-0.4	42	37								0	34	b	32.2	-0.4	42	37																				
Shawbury	235		0	28	b	32.2	+0.6	45	41								0	16	c	32.3	+0.1	45	42																				
Bristol	192	030	08	81	b	31.0	+0.4	46	28							030	08	81	b	31.2	+0.2	45	33																				
Plymouth	90	040	04	64	b	29.1	+0.2	58	37							100	12	81	b	28.6	-0.1	54	24																				
Chivenor	20	080	05	48	b	30.0	+0.1	46	44								0	81	b	30.2	+0.1	40	37																				
St. Eval	338	040	07	32	b	29.8	+0.3	51	42								0	81	b	29.5	+0.3	49	34																				
Culdrose	260	050	08	60	b	28.7	+0.2	54	40							060	12	81	b	27.6	-0.8	51	34																				
Scilly, St. Mary's	163	050	05	56	b	29.0	+0.0	50	43							090	06	64	b	28.0	-0.3	49	45																				
Guernsey	340	010	12	80	b	27.3	+0.0	52	43							030	18	80	b	26.2	-0.3	49	38																				
Aberporth	375		0	80	b	31.1	+0.5	47	42							100	05	80	b	31.0	+0.1	52	39																				
Pembroke Dock	34		0	64	b	30.6	+0.0	49	43								0	40	b	30.8	+0.0	47	41																				
Holyhead (Valley)	32	040	07	80	bc	31.1	+0.5	51	41							070	03	56	b	30.9	+0.3	50	44																				
Manchester	230	040	05	20	b	32.2	+0.8	53	44								0	13	c	31.9	-0.1	49	43																				
Squires Gate	31	090	03	32	b	32.1	+0.3	50	48							060	03	20	c	32.2	-0.1	52	49																				
Silloth	25		0	40	b	32.5	+0.3	48	47							070	02	18	c	32.5	+0.4	50	50																				
Finnigley	32	340	04	40	b	32.2	+0.0	49	42							310	04	05	c	31.9	-0.3	50	45																				
Spurn Head	29	360	08	40	b	31.9	+0.0	48	46							010	10	16	c	31.5	+0.0	49	47																				
Dishforth	106	330	04	20	o	32.8	+0.1	52	49							320	07	13	c	32.1	+0.0	54	50																				
Tynemouth	108	090	01	56	o	32.6	-0.1	52	47								0	08	o	32.6	-0.1	54	48																				
Leuchars	36	250	02	64	bc	31.7	+0.2	55	51							280	05	81	b	31.7	+0.0	51	49																				
Eskdalemuir	794		0	56	b	32.7	-0.1	44	43								0	56	b	32.7	-0.1	44	43																				
Prestwick	30		0	64	b	32.5	+0.1	50	46								0	82	b	32.3	+0.1	50	46																				
West Freugh	52		0	64	b	32.5	+0.0	46	46								0	81	c	32.7	+0.4	51	50																				
Ronaldsway	55																																										

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 5th May 1953

No 33402

NIGHT

per cent

Rain

24h

0.01

0.02

0.03

0.04

0.05

0.06

0.07

0.08

0.09

0.10

0.11

0.12

0.13

0.14

0.15

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0.18

0.19

0.20

0.21

0.22

0.23

0.24

0.25

0.26

0.27

0.28

0.29

0.30

0.31

0.32

0.33

0.34

0.35

0.36

0.37

0.38

0.39

0.40

0.41

0.42

0.43

0.44

0.45

0.46

0.47

0.48

0.49

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0.58

0.59

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0.62

0.63

0.64

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0.68

0.69

0.70

0.71

0.72

0.73

OBSERVATIONS at 12h. G.M.T. 4th May 1953

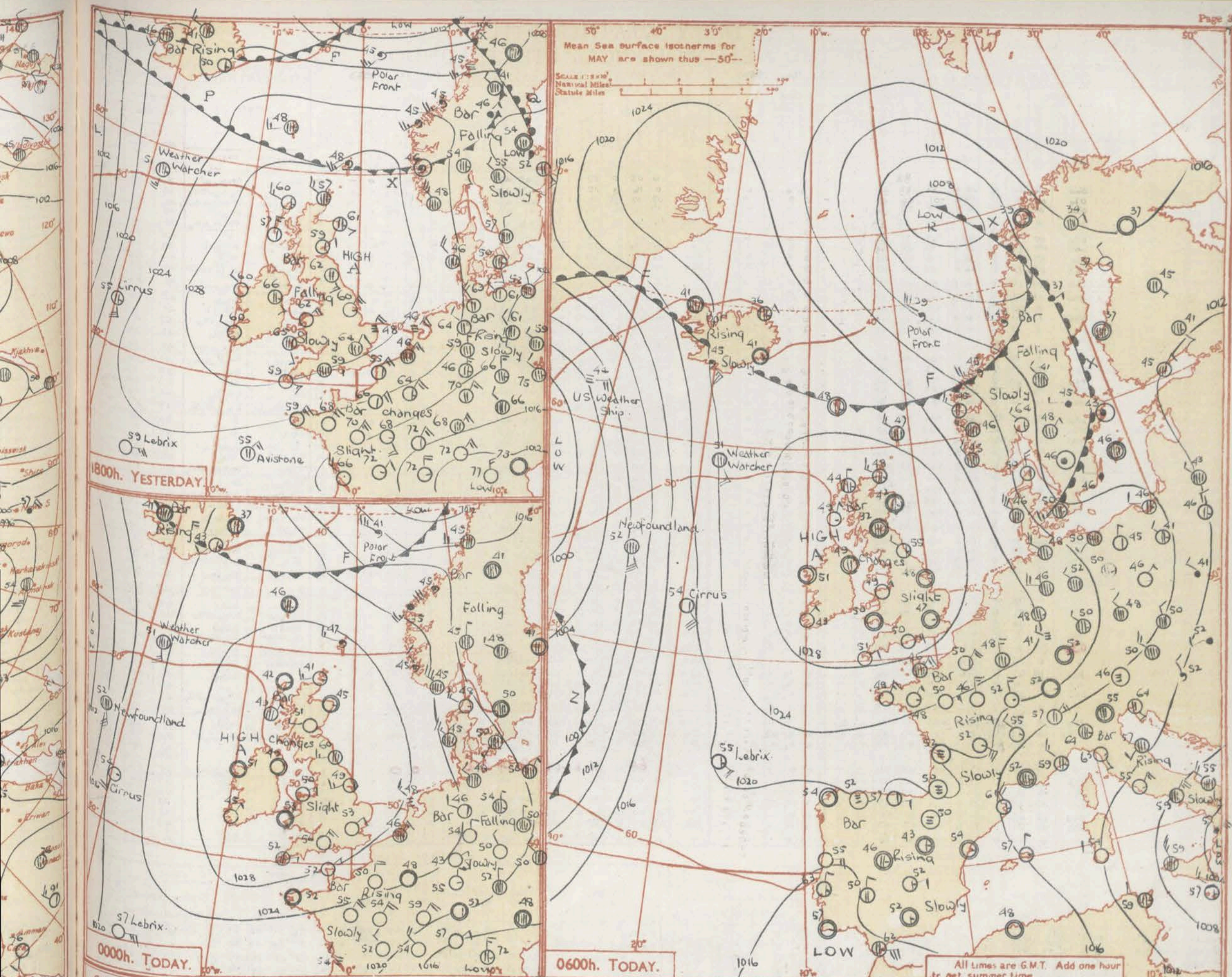
OBSERVATIONS at 18h. G.M.T. 4th May 1953

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud				Wind		†	Present Weather	Pressure		Temp.		Cloud				24 h. State of ground	Weather.		Max Temp 09h. 21h. °F	Sun- shine.	Rain 09h-21h. mm.							
	Direction (degrees)	Speed (kts)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Direction (degrees)	Speed (kts)	Bar at M.S.L. mb			Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			09h to 15h. (34)	15h. to 21h. (35)													
									Low	Medium	High									Total amount	Low	Medium				High	Total amount										
																															Low	Medium	High	Total amount	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 ...	050	03	30	0	30.1	-0.4	62	51	1	3	1	8	8	3	30	050	10	72	C	28.9	-0.4	64	47	4	+	1	6	6	28	-	0	0	66	5.2	-		
London Airport	040	10	72	C	30.1	-0.3	65	51	1	7	1	7	2	20	-	030	05	64	C	29.2	-0.3	64	51	5	3	1	6	4	45	-	0	1	66	5.2	-		
Lymington	020	15	56	C	29.1	+0.3	57	51	6	3	1	6	4	08	-	030	11	80	b	27.9	-0.5	55	50	5	1	1	1	1	35	-	0	1	59	13.6	-		
Tangmere	050	17	81	b	29.1	-0.2	64	51	1	1	1	2	2	25	-	030	10	80	bc	28.2	-0.5	64	50	5	1	1	3	3	35	-	0	0	66	11.2	-		
Calshot	060	15	81	bc	29.2	-0.5	62	50	1	1	1	3	3	30	-	020	08	64	C	28.5	-0.4	60	51	5	1	1	7	7	40	-	0	0	63	7.8	-		
Boscombe Down	080	12	81	bc	29.5	-0.2	63	53	1	1	1	3	3	25	-	070	05	72	C	28.6	-0.3	62	51	6	1	1	7	7	40	-	0	0	63	7.4	-		
Felixstowe	090	11	72	C	30.4	+0.3	57	51	5	3	2	6	4	15	-	080	11	80	b	29.0	+0.1	57	52	5	3	1	1	1	35	-	0	0	65	9.4	-		
Corston	050	11	48	0	30.6	+0.8	53	47	5	3	1	8	8	30	-	020	14	01	+	29.4	-0.2	48	46	1	1	1	9	9	40	-	0	0	54	8.5	-		
West Raynham	030	12	80	b	31.1	+0.3	58	50	1	3	1	2	1	25	-	040	12	81	b	30.0	-0.1	57	49	1	1	1	0	0	40	-	0	0	60	7.0	-		
Mildenhall	030	07	80	C	31.2	+0.1	61	52	3	1	1	7	7	30	-	020	10	81	b	29.7	+0.3	62	49	1	1	1	1	1	35	-	0	0	66	5.3	-		
Cranfield	060	11	64	0	31.4	+0.0	58	49	5	1	1	8	8	50	-	050	12	81	bc	30.0	-0.2	61	45	5	1	1	3	3	40	-	0	0	64	2.5	-		
Elmdon	070	10	48	0	31.6	-0.3	62	51	5	1	1	8	8	45	-	070	04	72	0	30.4	-0.3	61	51	5	1	1	8	8	45	-	0	0	63	2.0	-		
Cottesmore	060	10	48	0	32.2	+0.3	60	51	5	1	1	8	8	40	-	060	09	80	b	30.8	-0.2	60	50	5	1	1	1	1	40	-	0	0	63	1.3	-		
Watnall	050	10	64	0	31.3	-0.2	64	51	5	1	1	8	4	30	-	070	08	81	C	30.8	-0.1	62	50	5	1	1	7	7	45	-	0	0	66	0.2	-		
Ross-on-Wye	050	13	64	0	31.0	-0.5	63	51	5	1	1	8	8	30	-	070	06	80	0	30.6	+0.3	63	50	5	1	1	8	8	30	-	0	0	65	5.5	-		
Shawbury	110	07	48	0	32.2	+0.0	64	51	5	1	1	8	8	40	-	090	03	48	C	30.7	-0.3	64	51	5	1	1	7	7	45	-	0	0	66	1.7	-		
Bristol	040	09	81	C	30.7	-0.5	64	52	5	3	1	7	6	28	-	050	08	81	0	29.8	-0.2	63	50	6	1	1	8	8	40	-	0	0	65	7.0	-		
Plymouth	110	12	81	b	29.3	+0.5	65	40	1	1	1	0	0	1	-	090	06	80	C	28.4	+0.0	65	50	5	1	1	7	7	35	-	0	0	68	11.2	-		
Chivenor	090	10	82	b	29.7	-0.6	69	51	1	1	1	0	0	1	-	080	08	81	C	29.1	-0.2	65	52	5	1	1	7	7	40	-	0	0	71	11.8	-		
St Eval	340	11	82	b	29.5	+0.2	64	46	1	1	1	0	0	1	-	060	06	80	bc	28.6	-0.1	64	49	5	1	1	5	5	60	-	0	0	67	13.2	-		
Culdrose	070	18	81	b	29.0	+0.1	61	37	1	1	1	0	0	1	-	060	09	81	b	28.5	-0.2	61	47	5	1	1	1	1	40	-	0	0	64	14.0	-		
Sully, St. Mary's	060	06	56	b	28.8	+0.4	59	47	1	1	1	0	0	1	-	100	07	81	b	28.4	+0.0	59	45	1	1	1	0	0	40	-	0	0	65	13.1	-		
Guernsey	030	20	81	b	28.2	+0.4	55	42	1	1	1	0	0	1	-	030	20	80	b	27.2	-0.3	55	50	1	1	1	0	0	40	-	0	0	57	13.8	-		
Aberporth	040	03	48	b	30.7	-0.3	62	30	5	1	1	2	2	35	-	080	03	48	C	29.8	+0.0	58	49	5	1	1	6	6	50	-	0	0	60	10.5	-		
Penbroke Dock	060	01	72	b	31.0	+0.1	66	46	5	1	1	1	1	1	-	170	02	56	C	29.7	-0.4	65	53	1	1	1	6	6	40	-	0	0	68	11.8	-		
Holyhead (Valley)	080	11	80	b	31.5	+0.0	63	51	5	1	1	1	1	35	-	240	10	36	b	29.8	+0.0	62	50	1	1	1	0	0	40	-	0	0	71	12.4	-		
Manchester	100	07	40	bc	32.3	+0.2	64	46	5	1	1	5	1	40	-	110	07	40	bc	30.5	-0.6	65	48	1	3	1	5	5	40	-	0	0	68	4.4	-		
Squires Gate	070	05	56	C	32.4	-0.3	66	55	5	1	1	7	7	60	-	360	09	12	bc	30.8	-0.2	64	51	5	3	1	6	6	40	-	0	0	68	4.7	-		
Silloth	250	08	48	b	32.5	-0.1	65	51	3	1	1	2	2	35	-	220	11	64	C	30.8	-0.5	61	49	1	3	1	6	6	40	-	0	0	66	10.1	-		
Finningley	070	09	48	C	32.4	+0.1	65	50	8	1	1	7	7	45	-	360	03	80	b	30.3	-0.3	63	49	1	1	1	1	1	35	-	0	0	66	2.0	-		
Spurn Head	010	08	32	C	32.2	+0.2	59	49	1	1	1	7	7	40	-	020	09	80	b	31.3	-0.7	60	50	1	3	1	1	1	35	-	0	0	63	7.2	-		
Dishforth	090	05	81	C	32.2	-0.4	67	50	5	1	1	7	7	40	-	160	07	82	b	30.5	-0.7	67	51	1	3	1	1	1	35	-	0	0	69	4.7	-		
Tynemouth	140	01	40	C	32.6	+0.0	73	46	5	1	1	2	7	40	-	160	09	80	bc	30.9	-0.7	62	49	1	3	1	1	1	35	-	0	0	64	3.9	-		
Leuchars	320	06	82	b	31.2	-0.4	70	51	1	1	1	2	7	40	-	070	04	56	b	29.8	-0.2	59	53	5	3	1	2	2	35	-	0	0	73	12.6	-		
Eskdalemuir	0	0	0	0	31.3	+0.0	65	54	2	1	1	8	8	27	-	180	01	80	0	29.8	-0.3	66	52	8	1	1	8	3	25	-	0	0	59	27	-		
Prestwick	170	08	81	b	32.3	-0.1	65	53	8	1	1	1	1	1	-	240	11	81	C	31.0	-0.4	62	52	8	3	5	6	1	30	-	0	0	67	13.1	-		
West Freugh	160	09	80	b	32.7	-0.3	61	52	5	1	1	2	2	45	-	230	10	64	b	31.8	-0.3	64	53	5	1	1	1	1	50	-	0	0	68	10.5	-		
Ronaldsway	120	06	24	C	32.3	-0.1	62	48	5	1	1	6	6	50	-	360	07	82	b	31.2	-0.5	64	51	5	1	1	0	0	40	-	0	0	65	7.1	-		
Tiree	170	04	61	C	32.5	+0.1	57	52	1	1	1	2	6	40	-	360	07	82	b	31.2	-0.3	57	52	5	3	8	2	2	40	-	0	0	61	13.3	-		
Benbecula	280	05	80	C	31.7	+0.1	49	49	6	1	1	7	7	07	-	290	02	82	b	31.7	-0.2	52	48	1	1	1	1	1	35	-	0	0	53	8.3	-		
Stornoway	240	13	82	b	31.3	-0.1	60	45	5	4	1	1	1	1	-	280	07	83	bc	30.9	-0.5	60	37	5	4	3	1	1	35	-	0	0	63	13.9	-		
Cape Wrath	230	02	24	jp	30.4	+0.0	49	45	5	1	1	3	3	20	-	230	02	84	bc	30.8	+0.4	48	46	5	4	3	1	2	25	-	0	0	51	1.0	-		
Sule Skerry	250	05	81	C	30.8	+1.0	49	47	5	1	1	7	7	10	-	250	09	81	C	30.2	-0.5	49	47	5	1	1	7	7	10	-	0	0	52	1.0	-		
Renfrew	310	06	64	C	32.1	-0.7	68	52	1	3	1	7	2	40	-	290	08	80	bc	30.6	-0.6	69	50	5	3	5	5	5	40	-	0	0	73	7.7	-		
Dyce	140	04	72	C	31.1	-0.1	62	53	5	4	2	7	3	40	-	110	02	80	bc	30.2	-0.8	61	52	5	8	2	5	5	40	-	0	0	66	9.0	-		
Wick	110	05	83																																		

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The anticyclone over the British Isles is declining slowly, but another is developing to the north of the country.

A weak cold front moving southwards over the North Sea will bring cloudy weather to most eastern districts of Great Britain, with some fall in temperature, but in the South and West it will remain fine and warm.

Issued at mid-day today Tuesday 5th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Generally fine and warm this afternoon. In East Scotland, Northern and Eastern England and much of the Midlands it will be mainly cloudy tomorrow morning and less warm than today. In Wales, Southwest England and most of the West Midlands, West Scotland and Ireland it will be mainly fine and warm after the clearance of some morning fog or mist patches in places.

OUTLOOK FOR the following 48 hours:-
and sunny periods in most places.

Continuing dry, with temperatures above normal

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 6th May 1953

No 33403

NIGHT

00 h.

Rain

21 h.

09 h.

Mia. or

Grass

°F

(42)

(49)

33

37

45

43

44

38

46

46

38

36

40

32

41

35

34

34

32

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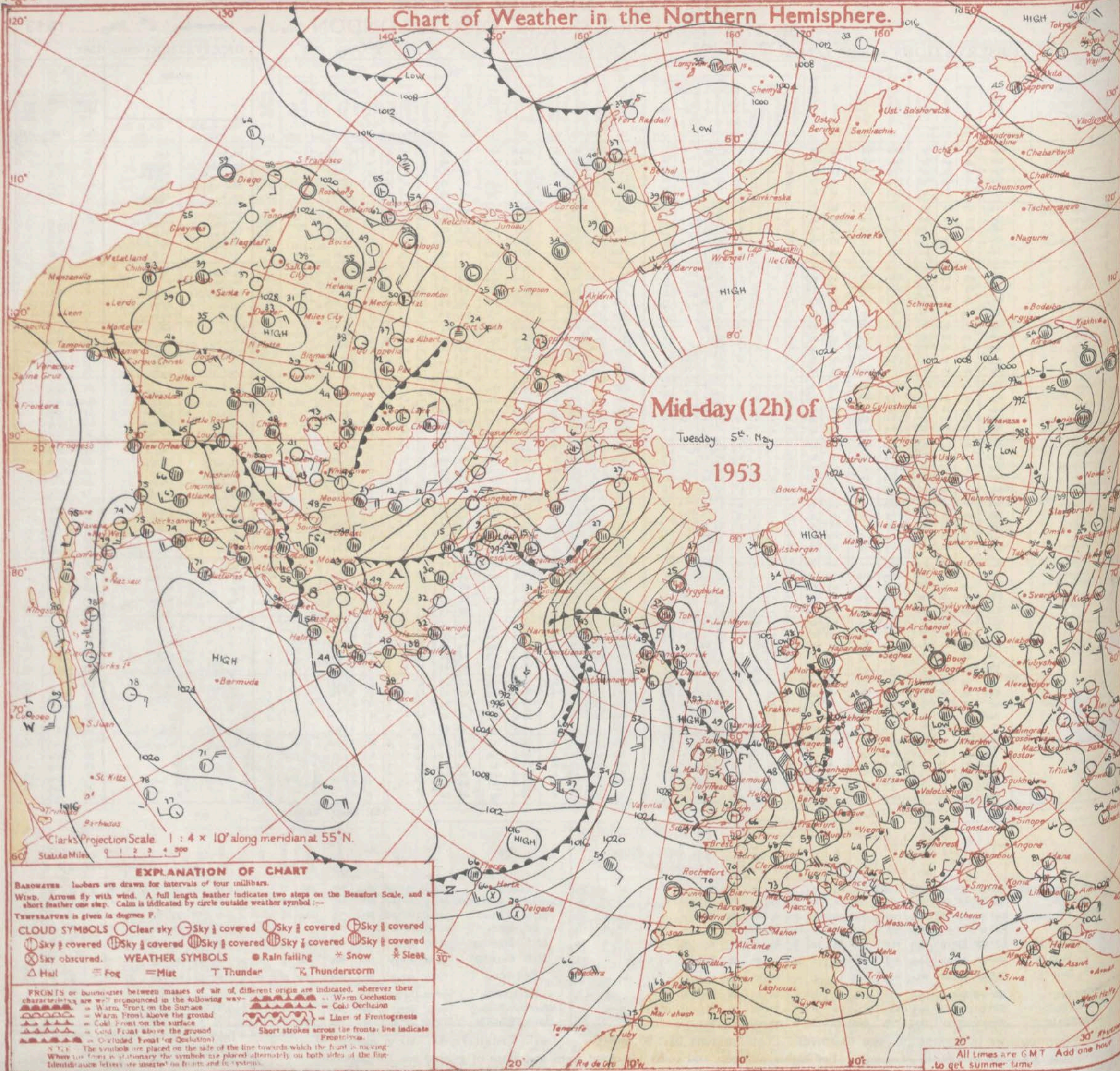
2

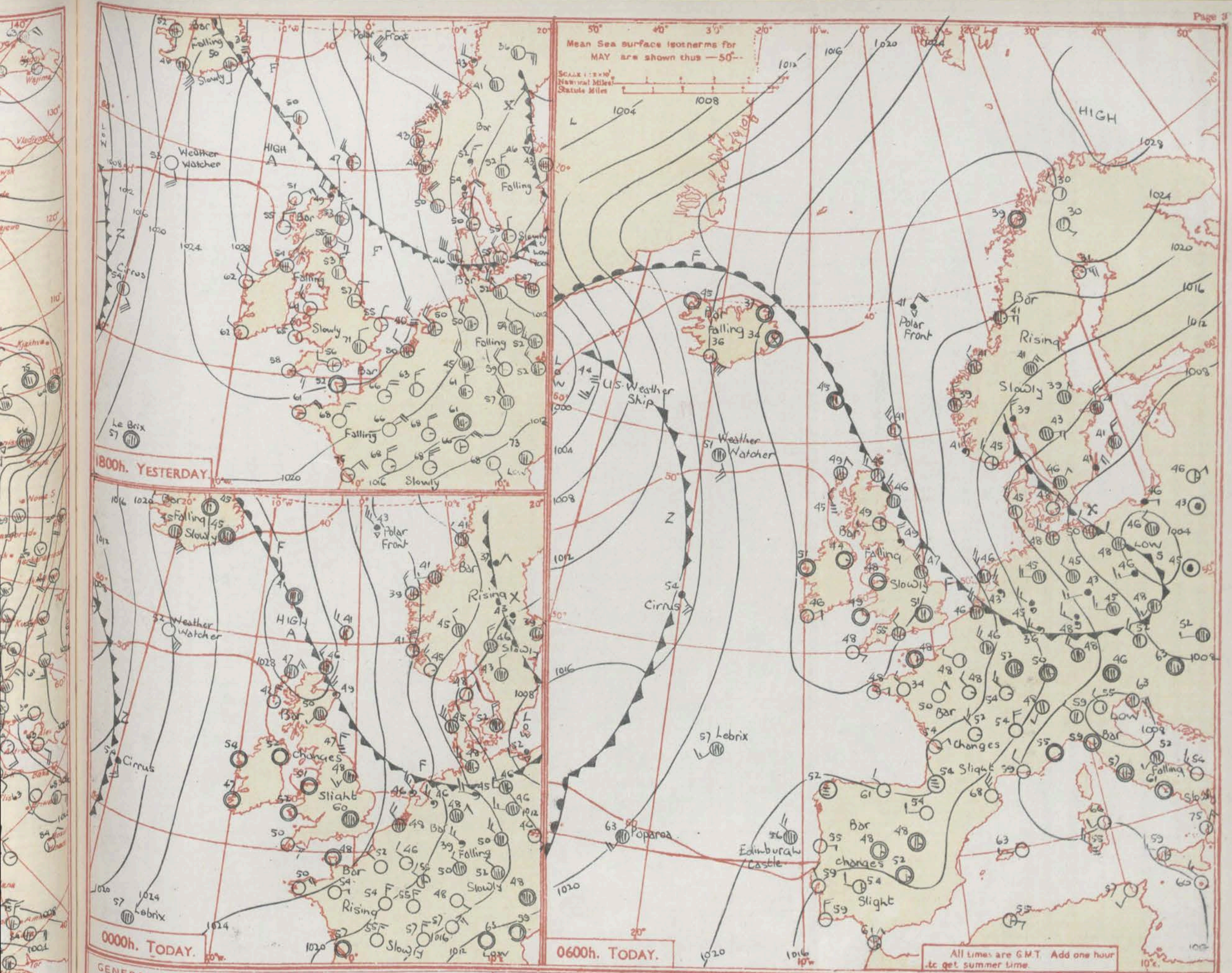
OBSERVATIONS at 12h. G.M.T. 5th May 1953OBSERVATIONS at 18h. G.M.T. 5th May 1953

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. min.	Rain 09h. 21h. mm.				
	Direction (degrees)	Speed (m.p.h.)		Bar at M.S.L. mb	Change in 3 hrs	°F Dry Bulb	°F Wet Bulb	Form	Amount	Main layer	Ht. + ft.	Lowest layer	Ht. + ft.	Direction (degrees)	Speed (m.p.h.)	Bar at M.S.L. mb		Change in 3 hrs	°F Dry Bulb	°F Wet Bulb	Form	Amount	Main layer	Ht. + ft.	Lowest layer	Ht. + ft.	09h to 15h (34)	15h to 21h (35)										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	070	05	72	b	28.2	-1.4	66	48	1	1	1	30	-	-	-	020	03	81	c	24.8	-1.2	70	47	4	7	6	7	4	50	-	-	0	b2cy	cyc	71	11.7	-	
London Airport	030	03	64	b	28.0	-1.5	67	50	1	1	2	30	-	-	-	360	04	81	c	24.8	-1.1	71	48	4	7	2	6	3	40	-	-	0	b2cy	b2cy	72	-	-	
Lymington	030	03	81	b	27.9	-1.0	68	50	1	1	1	30	-	-	-	-	0	81	b	24.8	-1.2	55	50	-	3	1	2	1	81	-	-	0	b2cy	b2cy	66	10.2	-	
Tangmere	030	10	80	bc	27.9	-1.1	66	53	1	1	3	25	-	-	-	210	05	90	c	25.8	-0.9	61	52	-	6	7	7	87	-	-	0	b2cy	b2cy	67	13.0	-		
Calshot	170	04	56	b	28.2	-1.0	61	51	1	1	1	30	-	-	-	230	05	81	c	25.7	-1.0	65	53	-	-	6	6	88	-	-	0	b2cy	b2cy	65	13.3	-		
Boscombe Down	110	08	64	bc	28.1	-1.0	66	53	1	1	4	3	25	-	-	050	03	80	bc	25.3	-1.0	68	53	1	-	1	5	1	30	-	-	0	b2cy	b2cy	70	13.1	-	
Felixstowe	180	11	80	bc	27.6	-1.6	59	52	1	1	9	4	15	-	-	-	0	64	b	25.4	-0.4	54	50	-	-	-	0	-	0	-	-	0	b2cy	b2cy	65	9.3	-	
Gorleston	050	08	82	bc	26.4	-2.9	60	49	1	1	9	3	15	-	-	020	02	32	b	24.7	-0.1	55	47	-	-	1	1	80	-	-	0	b2cy	b2cy	61	11.4	-		
West Raynham	280	06	81	bc	27.0	-1.7	67	48	5	-	5	5	40	-	-	040	08	64	b	25.6	-0.3	56	46	5	-	-	1	-	-	-	-	0	b2cy	b2cy	69	13.0	-	
Mildenhall	340	03	80	bc	27.5	-2.0	69	49	1	1	4	-	-	-	-	050	09	80	bc	25.3	-1.0	63	49	-	3	1	3	1	81	-	-	0	b2cy	b2cy	73	6.8	-	
Cranfield	-	0	81	b	28.5	-1.6	68	50	1	1	1	30	-	-	-	-	0	80	c	25.2	-0.9	69	50	5	3	2	7	5	45	-	-	0	b2cy	b2cy	71	10.5	-	
Elmston	330	05	56	bc	28.4	-1.7	69	53	1	1	3	3	40	-	-	300	12	22	c	25.2	-0.9	67	54	4	3	2	7	7	40	-	-	0	b2cy	b2cy	71	9.3	-	
Collesmore	010	03	80	bc	27.9	-1.8	69	54	1	1	6	3	2	25	-	060	10	24	c	25.3	-0.3	61	47	5	-	5	6	2	45	-	-	0	b2cy	b2cy	71	9.1	-	
Watnall	330	06	56	c	28.2	-1.7	69	53	2	-	7	7	25	-	-	080	09	48	c	26.2	-0.3	62	50	5	-	7	7	50	-	-	0	b2cy	b2cy	72	7.1	-		
Ross-on-Wye	360	09	81	b	29.1	-1.7	67	49	1	1	1	-	-	-	-	290	06	50	b	26.0	-1.3	70	54	5	-	1	2	2	50	-	-	0	b2cy	b2cy	72	12.8	-	
Shawbury	340	07	82	b	28.6	-1.7	70	56	1	-	2	2	30	-	-	340	13	64	b	26.5	-0.4	66	52	1	-	2	2	1	40	-	-	0	b2cy	b2cy	71	12.2	-	
Bristol	050	07	84	b	28.7	-1.3	67	52	1	-	2	2	25	-	-	030	06	82	c	26.0	-1.2	69	52	-	-	6	6	88	-	-	0	b2cy	b2cy	71	13.0	-		
Plymouth	080	12	81	b	27.7	-0.8	65	50	-	-	1	1	-	-	-	200	04	81	b	26.5	-0.4	57	49	-	-	1	1	-	-	-	-	0	b2cy	b2cy	67	13.9	-	
Cluvenor	120	11	81	b	27.9	-1.2	71	51	-	-	0	0	-	-	-	010	07	82	b	26.7	-1.0	71	50	-	-	0	0	-	0	-	-	0	b2cy	b2cy	71	13.9	-	
St Eval	020	09	80	b	28.1	-0.6	64	55	-	-	1	1	-	-	-	150	08	81	b	26.4	-0.8	65	46	-	-	-	0	0	-	0	-	-	0	b2cy	b2cy	68	13.7	-
Culdrose	070	14	81	bc	27.8	-0.6	59	52	-	-	6	3	-	-	-	090	12	81	b	26.0	-0.6	58	48	-	-	-	0	0	-	0	-	-	0	b2cy	b2cy	59	14.0	-
Scilly, St. Mary's	090	06	48	b	27.2	-0.4	64	55	-	-	5	1	-	-	-	100	09	40	b	25.7	-0.6	58	50	-	-	5	1	-	-	-	-	0	b2cy	b2cy	64	13.4	-	
Guernsey	040	12	72	b	27.5	-0.6	53	47	6	-	2	2	05	-	-	050	12	64	bc	25.8	-0.7	56	48	-	-	1	1	-	-	-	-	0	b2cy	b2cy	57	9.8	-	
Aberporth	340	03	40	b	29.0	-0.8	64	51	-	-	0	0	-	-	-	340	03	32	b	27.0	-0.7	58	48	-	-	-	0	0	-	0	-	-	0	b2cy	b2cy	64	12.9	-
Pembroke Dock	030	02	56	b	29.4	-0.6	67	47	1	-	1	1	-	-	-	340	09	40	b	27.1	-1.1	65	50	-	-	-	0	0	-	0	-	-	0	b2cy	b2cy	71	13.1	-
Holyhead (Valley)	330	10	82	b	29.0	-1.0	65	50	-	-	0	0	-	-	-	340	07	20	b	26.7	-1.3	64	51	-	-	-	0	0	-	0	-	-	0	b2cy	b2cy	67	13.3	-
Manchester	290	11	28	bc	28.0	-2.0	71	54	5	-	5	5	60	-	-	330	13	48	c	25.9	-0.9	47	50	5	-	7	7	80	-	-	0	b2cy	b2cy	72	8.1	-		
Squires Gate	300	11	40	b	29.4	-1.1	60	52	-	-	2	1	-	-	-	300	10	62	bc	27.0	-1.0	59	51	-	3	1	5	80	-	-	0	b2cy	b2cy	62	8.0	-		
Silloth	140	08	64	c	29.4	-0.9	63	53	5	-	7	3	45	-	-	230	12	64	bc	26.2	-1.5	60	51	1	3	2	4	1	40	-	-	0	b2cy	b2cy	65	5.3	-	
Finningley	340	08	40	c	27.9	-1.2	70	56	-	-	7	7	70	-	-	100	08	80	bc	26.2	-0.8	64	47	5	-	1	4	3	50	-	-	0	b2cy	b2cy	73	7.1	-	
Spurn Head	010	10	16	c	28.2	-1.1	62	51	1	-	5	6	30	-	-	030	10	24	bc	27.1	-0.2	57	47	-	-	5	3	-	-	-	-	0	b2cy	b2cy	63	9.3	-	
Dunfermline	350	08	82	bc	27.8	-1.5	69	52	5	-	1	3	-	-	-	350	08	81	bc	26.3	-0.6	65	49	-	-	3	3	-	-	-	-	0	b2cy	b2cy	71	7.5	-	
Tynemouth	350	03	40	bc	29.9	-0.1	54	48	7	-	5	5	39	-	-	360	08	56	bc	27.6	-1.0	53	47	-	-	2	4	1	80	-	-	0	b2cy	b2cy	57	11.2	-	
Leuchars	110	09	56	bc	28.6	-1.2	62	54	1	-	2	5	87	-	-	110	06	80	c	27.3	-0.8	58	51	5	-	2	6	6	80	-	-	0	b2cy	b2cy	62	11.8	-	
Eskealemuir	350	06	81	c	27.9	-1.0	67	50	2	-	7	7	27	-	-	300	06	80	c	25.4	-1.0	69	50	2	6	7	5	20	-	-	0	b2cy	b2cy	71	6.4	-		
Prestwick	260	10	80	bc	29.3	-1.1	64	53	-	-	3	1	5	80	-	230	10	64	b	26.9	-1.2	64	51	-	-	2	2	-	-	-	-	0	b2cy	b2cy	67	10.2	-	
West Fruegh	310	10	64	b	29.9	-1.0	70	55	5	-	2	2	40	-	-	330	08	56	b	27.8	-0.7	67	52	5	-	-	1	0	-	-	-	0	b2cy	b2cy	71	13.6	-	
Ronaldsway	240	05	72	b	29.8	-0.5	67	52	1	3	1	0	-	-	-	290	07	48	b	27.1	-1.1	68	51	-	-	-	0	0	-	-	-	0	b2cy	b2cy	70	12.9	-	
Tiree	090	10	81	b	30.4	-0.2	57	48	-	-	0	-	-	-	-	360	11	83	b	28.5	-0.9	55	43	-	-	1	1	-	-	-	-	0	b2cy	b2cy	59	13.9	-	
Benbecula	320	03	82	b	31.1	-0.4	55	45	-	-	1	-	-	-	-	020	07	83	b	29.2	-1.1	55	45	-	-	-	0	0	-	0	-	-	1	b2cy	b2cy	57	14.3	-
Stornoway	060	10	82	b	31.2	-0.1	52	47	6	-	1	1	-	-	-	060	07	83	b	29.6	-0.6	51	47	-	-	-	0	0	-	0	-	-	1	b2cy	b2cy	55	12.0	-
Cape Wrath	320	02	02	bc	30.9	-0.2	47	47	-	-	8	3	-	-	-	320	03	81	f	30.0	-0.0	46	46	-	-	-	9	-	-	9	-	-	1	b2cy	b2cy	48	-	TR
Sule Skerry	270	05	20	cloud	30.0	-0.4	49	47	6	-	1	3	06	-	-	320	05	81	o	29.2	-0.6	49	47	5	-	-	8	8	10	-	-	-	1	b2cy	b2cy	73	11.7	-
Renfrew	290	08	56	bc	29.0	-1.4	70	51	5	-	1	3	2	45	-	290	10	80	b	26.0	-1.3	72	52	1	-	1	1											

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

A ridge of high pressure over the British Isles is declining while a very weak cold front now near the east coast of Great Britain is expected to move westwards across the country and then to become stationary.

Issued at mid-day to-day Wednesday 6th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In Wales, Ireland and Southwest England it will be fine and warm. In most other districts it will be mainly cloudy, though with bright periods in places and with temperatures about normal or rather below.

OUTLOOK FOR the following 24 hours:-

Probably mainly cloudy but dry, with bright periods in places and temperatures near normal.

No. 334

OBSERVATIONS during NIGHT

Kew
London
Lymington
Tangier
Calcutta
Boscombe
Felixstowe
Gorleston
West R.
Mildenh.
Cranfield
Elmdon
Cottingham
Watnall
Ross-on
Shawbury
Bristol
Plymouth
Chivenor
St. Eval.
Culdrose
Scilly, 5
Guernsey
Aberporth
Pembroke
Holyhead
Manchester
Squires
Silloth
Finning
Spurn Head
Dunfort
Tynemouth
Leuchars
Eskdale
Prestwich
West F.
Ronalds
Tiree
Benbecula
Stornoway
Cape W.
Sule Sk.
Renfrew
Dyce
Wick
Lerwick
Blackpool
Malin H.
Aldergr.
Castle A.
Birr Castle
Collinstown
Kineavagh
Valentia
Midleton

06b Ships' Reports

LOCK
PIPE
CIR
WEATHER
POLAR
LE
U. S.
U. S.
U. S.
A

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 7th May 1953

No. 53404

NIGHT

Rain

0 h.

21 h.

09 h.

21 h.

09 h.

21 h.

09 h.

21 h.

09 h.

21 h.

09 h.

21 h.

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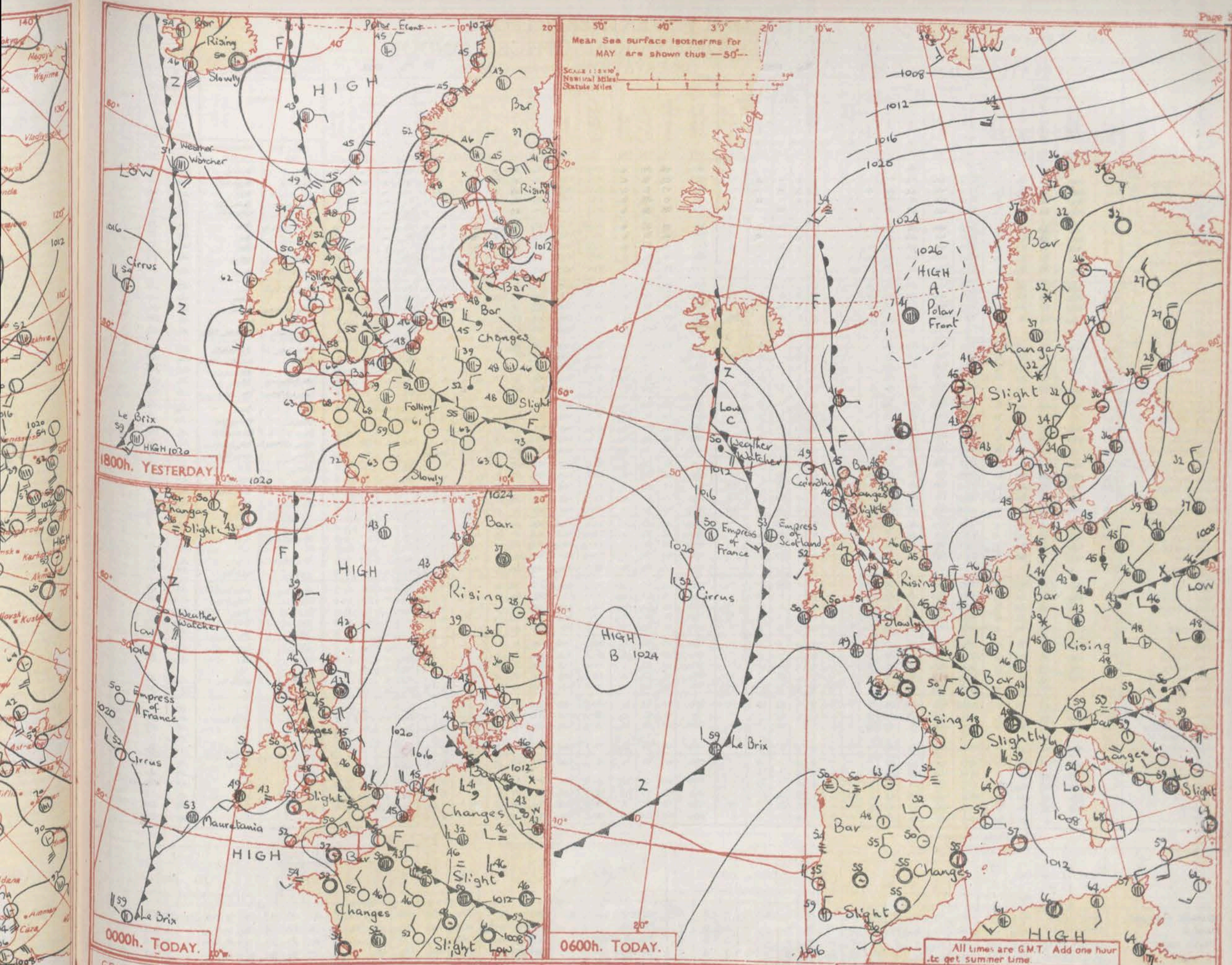
OBSERVATIONS at 12h. G.M.T. 6th May 1953OBSERVATIONS at 18h. G.M.T. 6th May 1953

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						†	Weather.		Max Temp 09h-21h	Sun-shine	Rain 09h-21h																																																																																																																																																																																																																																																																																																																																																																			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb		Dew point	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point		Direction (degrees)	Speed (kts.)				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Direction (degrees)	Speed (kts.)	Bar at

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:
The ridge of high pressure still extends over the British Isles from an anticyclone over the Norwegian Sea. The cold front over the East coast yesterday morning has moved slowly westwards, but has remained inactive. A cold front has approached Ireland from the Atlantic, and is expected to make a little further eastward progress.

Issued at Mid-day today Thursday 7th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:
Weather is expected to remain dry over Great Britain with variable cloud. In Ireland it will be cloudy with slight rain in places. It will be rather cold in the Eastern half of England. Elsewhere temperatures will be near or a little above normal.

OUTLOOK FOR the following 24 hours:
little change.

OBSERVATIONS at 06hr. G.M.T. 7th May 1953

OBSERVATIONS at 06hr. G.M.T. 7th May 1953

OBSERVATIONS during NIGHT

00h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres	Past	Air °F	Sea °F	Dew °Point		Form			Amount	Direc.							Speed	Pres	Past	Air °F	Sea °F	Dew °Point	Form			Amount				
													Low	Med.	High															Low		Med.		High	Low	Med.	
WEATHER WATCHER	59°6'	19°0'	1014	-15	120	17	66	r	50	50	49	97	7	2	-	7	8	22 1/2	WEATHER WATCHER	59°12'	19°12'	1011	-04	140	14	66	r	50	49	49	96	7	2	-	8	8	6 1/2
CIRRUS	52°21'	20°6'	1020	+12	290	07	b	bc	52	52	48	98	-	-	-	0	0	3	CIRRUS	52°30'	20°0'	1022	+08	300	09	bc	b	52	53	46	98	2	4	-	2	3	3
POLAR FRONT	66°0'	02°0'E	1027	+02	010	03	c	f	43	45	41	98	5	-	-	6	6	3	POLAR FRONT	66°0'	02°0'E	1027	+00	-	0	c	c	41	43	39	99	5	-	-	8	8	17
LE BRIX	45°0'	16°0'	1022	+07	300	14	bc	d	59	58	55	98	5	-	2	3	4	3	LE BRIX	45°0'	16°0'	1023	+00	330	06	c	bc	59	58	55	96	6	-	2	2	7	-
U.S. SHIP "A"	62°0'	35°0'	1024	+12	160	21	b	c	41	41	37	81	-	1	-	2	2	14	U.S. SHIP "B"	56°30'	51°0'	1006	-27	070	33	66	d	36	40	35	64	-	2	-	8	8	8
U.S. SHIP "C"	52°48'	35°30'	1021	+14	250	10	b	bc	47	60	36	74	4	-	-	1	1	3	U.S. SHIP "C"	52°48'	35°30'	1020	-05	110	08	bc	bc	47	47	37	74	4	-	-	3	3	3
U.S. SHIP "D"	44°0'	41°0'	1019	+02	180	13	bc	c	57	62	46	80	2	-	8	2	4	3	U.S. SHIP "D"	44°0'	41°0'	1016	-17	180	10	c	bc	58	62	49	80	-	2	-	0	8	3
MAURETANIA	51°6'	12°54'	1018	-30	190	05	o	b	53	50	51	81	4	-	-	8	8	-	EMPRESS OF SCOTLAND	55°12'	13°0'	1017	-20	230	09	c	c	53	53	50	98	6	-	-	8	8	-
ROOKWOOD	44°42'	08°42'	1019	**	040	03	b	bc	57	**	**	97	-	-	-	0	0	-	CAIRNDHU	58°36'	10°48'	1020	-20	080	13	b	b	49	49	45	98	-	-	1	0	1	-
EMPRESS OF FRANCE	54°42'	21°18'	1017	403	080	15	b	b	50	53	50	99	-	-	-	0	0	-	EMPRESS OF FRANCE	55°0'	18°12'	1019	+00	300	15	bc	bc	50	53	48	99	2	-	-	4	4	-

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT

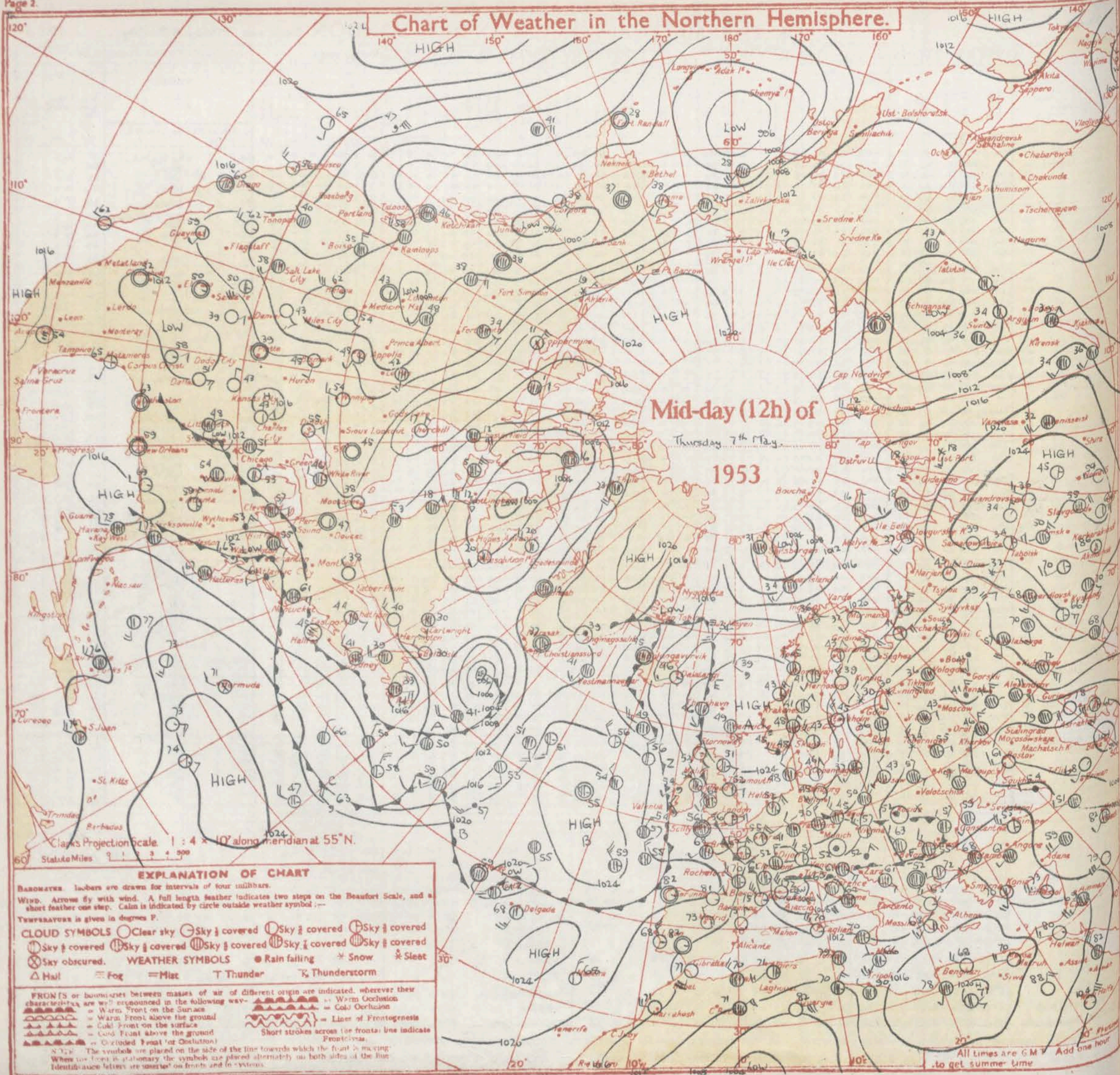
OF THE METEOROLOGICAL OFFICE, LONDON

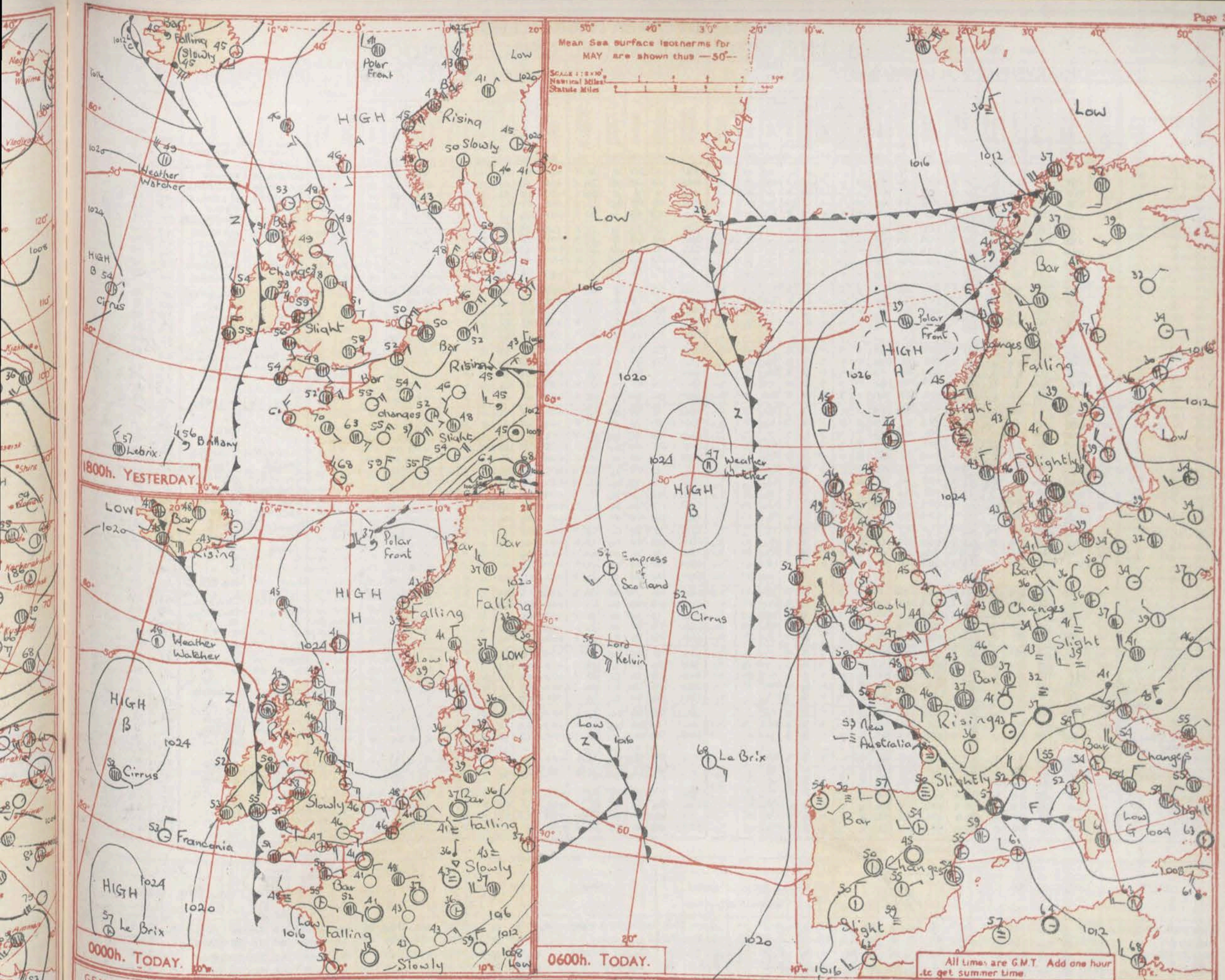
Date of issue Friday 8th May 1953

33405

No. 405		OF THE METEOROLOGICAL OFFICE, LONDON															Date of issue Friday 8th May 1953																				
OBSERVATIONS at 12h. G.M.T. 7th May 1953																OBSERVATIONS at 18h. G.M.T. 7th May 1953																OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind (Direction (degrees) Speed (kts.)	+ Visibility	Present Weather	Pressure		Temp.		Cloud						21 h. + State of ground	Weather.		Max Temp. 00h. 21h. °F (36)	Sun- shine (37)	Rain 00h. 21h. mm (38)				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs.				Dry Bulb °F	Dew point °F	Form	Total amount	Main layer	Lowest layer	0-8 Ht. ft.	0-8 Ht. ft.	0-8 Ht. ft.	0-8 Ht. ft.		09h to 15h (34)	15h. to 21h. (35)							
																																		Low + Medium	High	0-8 Ht. ft.	0-8 Ht. ft.
Kew	070	07	72	C	21.5	-0.4	53	40	5	4	6	5	40	2	30	100	06	30	C	20.4	-0.4	56	40	4	3	1	6	3	40	-	-	0	bcz	bcz	59	10.3	-
London Airport	070	08	81	bc	22.0	-0.1	56	40	5	3	3	3	30	-	-	070	06	48	C	20.3	-0.5	58	41	5	-	-	7	7	35	-	-	0	bcz	bcz	59	10.3	-
Lymington	030	06	81	bc	20.7	-0.3	54	39	5	4	5	5	35	-	-	030	07	81	C	20.4	-0.3	52	43	5	-	-	7	7	30	-	-	0	bcz	bcz	58	7.3	-
Tangmere	050	10	56	b	21.6	-0.2	56	41	1	2	1	2	30	-	-	210	02	64	C	20.5	-0.4	49	41	5	3	-	7	7	30	-	-	0	bcz	bcz	57	7.3	-
Causton	140	05	81	b	21.5	-0.5	55	43	1	1	1	1	25	-	-	140	06	81	C	20.7	+0.0	50	44	5	-	-	8	8	30	-	-	0	bcz	bcz	55	9.4	-
Boscombe Down	100	08	81	b	21.3	-0.7	57	46	-	-	0	0	-	-	-	210	03	32	C	20.1	-0.4	51	40	5	7	-	8	7	35	-	-	2	bcz	bcz	61	9.6	3
Felixstowe	090	10	81	C	21.1	+0.4	52	45	5	5	5	5	30	-	-	080	10	81	bc	21.3	+0.4	51	45	1	-	-	3	2	30	-	-	0	bcz	bcz	52	6.1	-
Gorleston	040	12	64	bc	21.0	+0.2	54	45	8	8	8	8	30	-	-	060	09	56	b	21.6	+0.1	49	44	5	-	-	1	1	17	-	-	0	bcz	bcz	54	7.3	-
West Raynham	060	09	81	O	21.5	+0.3	51	42	8	8	8	8	30	-	-	050	12	80	b	21.2	+0.3	49	42	5	-	-	2	2	25	-	-	0	bcz	bcz	53	2.5	-
Mildenhall	060	09	81	O	21.8	+0.1	54	43	5	5	5	5	25	-	-	070	06	81	C	21.1	+0.0	54	43	8	-	-	7	7	35	-	-	0	bcz	bcz	56	0.3	-
Grantham	050	10	80	C	21.2	-0.2	50	39	5	5	5	5	28	-	-	070	04	81	C	20.9	-0.4	53	41	5	-	-	7	7	28	-	-	0	bcz	bcz	55	5.4	-
Finchley	080	07	80	b	22.1	-0.5	53	39	1	4	1	1	-	-	-	100	06	80	C	20.5	-0.4	55	42	5	-	-	6	1	40	-	-	0	bcz	bcz	57	7.3	-
Colchester	060	06	81	O	22.4	-0.2	51	43	5	5	5	5	20	-	-	050	06	82	C	21.0	-0.6	53	43	5	-	-	7	7	25	-	-	0	bcz	bcz	54	0.3	-
Watnall	060	12	80	C	22.4	-0.5	53	42	5	5	5	5	25	-	-	110	09	80	C	21.3	+0.7	54	42	5	-	-	7	7	35	-	-	0	bcz	bcz	56	2.0	-
Ross-on-Wye	090	08	80	C	21.5	-0.3	57	44	8	3	6	4	30	-	-	-	0	50	O	20.6	-0.5	56	46	5	7	-	8	5	30	-	-	0	bcz	bcz	59	6.6	Tr
Shawbury	120	08	48	C	21.6	-0.6	58	42	-	3	9	6	-	-	-	180	02	40	C	20.4	-0.5	55	45	5	7	-	7	4	60	-	-	0	bcz	bcz	58	4.0	-
Bristol	070	08	80	bc	21.4	-0.6	57	43	1	1	1	1	20	-	-	080	08	40	O/r	20.1	-0.1	53	47	-	7	-	8	-	-	-	-	0	bcz	bcz	61	6.8	Tr
Plymouth	090	12	40	C	20.0	+0.0	59	47	-	8	7	-	-	-	-	090	12	48	C	19.3	-0.2	53	44	-	3	8	7	-	-	-	-	0	bcz	bcz	59	7.7	-
Chivenor	100	15	40	O	19.7	-0.3	61	51	9	7	8	-	-	-	-	110	10	40	O	19.1	+0.1	56	41	2	6	7	8	2	45	-	-	1	bcz	bcz	61	3.2	-
St Eval	150	17	40	O	19.4	-0.5	57	49	-	7	8	-	-	-	-	160	14	40	C	18.8	+0.1	53	47	-	3	2	6	-	-	-	-	0	bcz	bcz	58	7.7	-
Coldrose	090	10	30	C	19.3	-0.4	56	52	5	7	7	3	30	-	-	090	11	25	O	18.7	-0.3	51	49	6	7	-	8	5	05	-	-	0	bcz	bcz	57	3.0	-
Scilly St. Mary's	-	0	32	O	19.5	-0.2	56	48	5	-	8	8	08	-	-	010	03	40	C	18.6	-0.4	54	48	5	-	-	7	7	10	-	-	0	bcz	bcz	58	0.3	-
Guernsey	100	12	28	C	20.6	-0.1	57	50	-	6	6	-	-	-	-	060	12	81	C	18.9	-1.0	52	46	-	8	7	-	-	-	-	-	0	bcz	bcz	59	10.3	-
Aberporth	150	10	24	bc	18.9	+0.0	61	49	-	2	5	-	-	-	-	330	06	24	C	18.7	+0.4	54	50	5	7	-	7	5	60	-	-	0	bcz	bcz	63	7.7	Tr
Pembroke Dock	120	12	40	C	20.7	-0.1	58	50	-	8	6	-	-	-	-	160	04	32	O	20.1	+0.0	56	50	5	6	1	8	6	10	-	-	0	bcz	bcz	59	5.3	-
Holyhead (Valley)	130	06	32	C	19.3	+0.1	62	47	5	7	7	3	45	-	-	060	05	32	C	18.4	-0.3	59	60	5	-	-	7	7	26	-	-	0	bcz	bcz	62	1.7	-
Manchester	120	08	56	b	21.1	-0.7	57	34	1	9	3	-	-	-	-	120	08	56	bc	20.3	+0.0	57	39	4	3	-	5	4	45	-	-	0	bcz	bcz	61	8.3	-
Squires Gate	110	11	36	C	21.5	-0.4	58	44	-	3	1	6	-	-	-	160	08	20	C	20.1	-0.1	57	46	5	3	-	7	2	60	-	-	0	bcz	bcz	61	6.8	-
Silloth	080	10	81	bc	21.4	-0.6	59	45	5	3	5	1	40	-	-	260	02	80	C	20.5	+0.0	56	46	5	-	-	7	7	60	-	-	0	bcz	bcz	61	7.4	-
Finnigley	100	07	80	O	22.6	-0.3	55	44	5	-	8	8	25	-	-	120	11	80	bc	21.6	-0.1	54	43	5	-	-	4	3	50	-	-	0	bcz	bcz	56	3.9	-
Spurn Head	020	11	56	C	22.8	+0.8	53	49	1	-	7	7	30	-	-	090	06	56	O	22.6	-0.1	51	42	5	-	-	8	-	-	-	-	0	bcz	bcz	57	2.5	-
Dunforth	130	09	81	C	22.7	-0.5	55	42	-	7	7	30	-	-	-	120	21	81	b	21.9	-0.1	56	44	4	-	-	2	2	40	-	-	0	bcz	bcz	61	5.3	-
Tynemouth	090	06	56	b	23.9	-0.1	52	44	8	-	2	2	32	-	-	090	10	80	C	23.5	+0.0	48	42	5	-	-	7	7	30	-	-	0	bcz	bcz	52	6.8	-
Leuchars	120	10	81	C	23.8	-0.3	49	45	5	-	7	7	28	-	-	110	16	80	b	23.0	-0.1	49	45	6	-	-	1	1	16	-	-	0	bcz	bcz	51	5.8	Tr
Eskailemuir	170	04	82	bc	21.7	-0.7	54	39	1	-	5	5	28	-	-	120	06	80	bc	20.6	-0.2	57	46	1	3	-	5	3									

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The weak cold front which has moved slowly westward across Great Britain will probably cross Ireland during the next 24 hours. The front will remain rather inactive, but behind it the cold air over Great Britain will become deeper than heretofore.

Issued at Mid-day to-day Friday 8th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Most places will have dry weather with variable cloud and bright periods, but there may be a little rain here and there in Ireland and the extreme west of Great Britain and perhaps a few showers near the East Coast of Great Britain. There will be fog or mist at first tomorrow in some places. Temperatures will be about normal for early May.

OUTLOOK FOR the following 24 hours:-

Probably dry in most districts, though there may be scattered showers near the East Coast of Great Britain.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 8th May 1953

OBSERVATIONS at 06hr. G.M.T. 8th May 1953

OBSERVATIONS during NIGHT

Stations	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Pressure		Temp.		Cloud						0 h. State of ground	Weather		Temperature		Rain			
		Direction (degrees)	Speed (kts.)	+/-	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F. Dry Bulb	°F. Dew point	Form	Amount	Main layer	Lowest layer	Bar at m.b.	Change in 3 hrs.					°F. Dry Bulb	°F. Dew point	Form	Total amount	Main layer	Lowest layer	0-8	0-8	+/-	+/-		+/-	+/-	21h to 03h (39)	03h to 09h (40)		Mta. °F.	Mta. on Gaze °F.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)
Kew	18	130	05	24	b	21.3	+02	47	42	-	-	-	-	-	-	-	050	07	09	0	21.5	+01	44	42	G	-	-	-	-	-	-	0	b2c, mow	cmow	42	35	-	
London Airport	32	130	05	24	b	21.3	+02	47	42	-	-	-	-	-	-	-	050	07	09	0	21.5	+01	44	42	G	-	-	-	-	-	-	0	b2c, mow	cmow	42	35	-	
Lympne	341	030	04	24	b	21.0	+02	41	40	-	-	-	-	-	-	-	040	05	28	C	21.4	+06	44	41	G	-	-	-	-	-	-	0	b2c, mow	bmo, mow	43	40	-	
Tangmere	53	050	03	64	b	20.8	-05	43	40	-	-	-	-	-	-	-	030	15	09	bc	20.4	+00	42	42	G	-	-	-	-	-	-	0	bbm, bfe	bfe, cmoc	40	39	TR	
Calshot	12	050	02	87	0/r	20.9	-01	49	43	-	-	-	-	-	-	-	020	08	48	b	20.5	+01	46	43	-	-	-	-	-	-	-	0	ciob	cbmo	38	32	TR	
Boscombe Down	414	170	05	40	0	20.8	+02	46	46	-	-	-	-	-	-	-	050	05	32	b	21.2	-02	45	42	-	-	-	-	-	-	-	0	ciob	cbmo	45	44	0.8	
Felixstowe	10	080	05	30	b	21.0	+02	46	43	-	-	-	-	-	-	-	090	03	64	b	21.2	-02	46	44	-	-	-	-	-	-	-	0	ciob	cbmo	43	40	-	
Gorleston	8	080	10	64	b	21.6	+02	46	43	-	-	-	-	-	-	-	080	10	64	b	21.6	+01	47	44	-	-	-	-	-	-	-	0	bbc	bbcb	46	43	-	
West Raynham	250	050	03	16	b	21.5	-01	40	39	-	-	-	-	-	-	-	050	04	20	b/f	21.9	+04	41	41	-	-	-	-	-	-	-	0	bbm, bfe	bmbf, bmo	35	29	TR	
Mildenhall	15	060	03	40	b	22.0	+01	40	38	-	-	-	-	-	-	-	-	04	18	cl	22.0	+03	38	38	-	-	-	-	-	-	-	0	b, f, w	b, f, w, c, f, w	34	28	TR	
Cranfield	340	100	06	56	c	21.3	-01	45	42	-	-	-	-	-	-	-	050	05	01	f	22.0	+05	41	41	-	-	-	-	-	-	-	0	bbcb, cc	cmo, mof	41	36	-	
Elmdon	324	100	05	64	c	21.7	+03	46	41	-	-	-	-	-	-	-	-	0	18	b	22.2	+04	42	41	-	-	-	-	-	-	-	0	bbcb, cc	cmo, mof	42	37	-	
Cottesmore	440	090	10	56	b	22.7	+05	43	41	-	-	-	-	-	-	-	040	06	16	c	22.7	+05	42	42	-	-	-	-	-	-	-	0	b, c, f	b, f, cmoc	38	29	-	
Watnall	365	070	06	64	b	22.7	+05	40	39	-	-	-	-	-	-	-	060	07	28	c	22.9	+06	43	42	-	-	-	-	-	-	-	0	bbmo, cmo	cmo	38	32	-	
Ross-on-Wye	723	070	06	64	b	22.7	+05	40	39	-	-	-	-	-	-	-	070	04	24	c	21.7	+00	46	44	-	-	-	-	-	-	-	0	bbmo, cmo	cmo	46	44	0.1	
Shawbury	235	100	10	48	0	21.3	+03	51	43	-	-	-	-	-	-	-	090	09	32	c	22.2	+03	43	39	-	-	-	-	-	-	-	0	c2, cmo	bmo, cmo, 20	42	37	-	
Bristol	192	020	03	48	0	20.5	-02	51	46	-	-	-	-	-	-	-	080	08	64	c	21.2	+06	48	45	-	-	-	-	-	-	-	0	ccw	ccw, cbc	47	46	-	
Plymouth	90	090	12	64	0	19.2	-04	49	42	-	-	-	-	-	-	-	080	12	80	0	18.7	+03	48	44	-	-	-	-	-	-	-	0	c2, cmo	ccw, cbc	47	44	-	
Chivenor	20	110	09	87	0	19.7	-03	49	42	-	-	-	-	-	-	-	100	06	80	0	19.6	+05	48	42	-	-	-	-	-	-	-	1	cboc	cb	47	41	-	
St. Eval	336	140	09	32	c	18.7	-05	49	40	-	-	-	-	-	-	-	010	02	80	c	18.9	+07	47	42	-	-	-	-	-	-	-	0	bc20	bc20, cbc	46	43	-	
Culdrose	260	090	14	80	c	18.4	-04	49	44	-	-	-	-	-	-	-	080	17	30	bc	17.7	+01	48	45	-	-	-	-	-	-	-	0	cbc	bc	47	43	-	
Scilly, St. Mary's	163	080	04	40	0	18.1	-03	51	49	-	-	-	-	-	-	-	100	09	74	c	17.5	-01	50	47	-	-	-	-	-	-	-	0	co	oprc	49	49	TR	
Guernsey	340	060	10	87	c	19.0	-01	48	46	-	-	-	-	-	-	-	060	18	80	bc	17.8	+03	47	45	-	-	-	-	-	-	-	0	c	cbcc	47	46	-	
Aberporth	375	180	07	24	c	19.3	-02	51	46	-	-	-	-	-	-	-	130	04	40	0	19.9	+05	50	46	-	-	-	-	-	-	-	0	ciromob, cc	cidomoc	50	43	TR	
Pembroke Dock	34	120	05	64	0	20.2	+00	51	47	-	-	-	-	-	-	-	100	02	40	0	20.4	+04	48	46	-	-	-	-	-	-	-	0	ciromob, cc	cidomoc	47	40	-	
Holyhead (Valley)	32	260	01	20	0	19.4	+02	53	49	-	-	-	-	-	-	-	-	0	08	16	20.2	+06	51	51	-	-	-	-	-	-	-	1	cmoc, cfa	prf, cmo	51	50	2	
Manchester	230	080	06	56	bc	21.3	+07	46	41	-	-	-	-	-	-	-	090	08	48	bc	22.8	+03	45	38	-	-	-	-	-	-	-	0	c2, cmo	bbcb, cmo	41	34	-	
Squires Gate	31	090	10	20	b	21.7	+07	44	43	-	-	-	-	-	-	-	100	10	22	b	22.7	+05	44	41	-	-	-	-	-	-	-	0	b, m	b, m, b20	40	33	-	
Silloth	25	060	16	48	bc	21.8	+04	45	42	-	-	-	-	-	-	-	040	12	36	c	23.0	+09	43	42	-	-	-	-	-	-	-	0	cbccmo	cbcbmo	42	39	-	
Finningley	32	020	03	32	c	23.1	+03	39	39	-	-	-	-	-	-	-	100	06	48	0	23.1	+02	46	42	-	-	-	-	-	-	-	0	bmo, cmo	cmoc	38	36	-	
Spurn Head	29	100	09	48	bc	22.7	-01	47	43	-	-	-	-	-	-	-	070	08	80	c	22.8	+00	45	43	-	-	-	-	-	-	-	0	cbc	bbcb, cbc	45	43	-	
Dishforth	106	120	06	48	0	23.5	+00	45	41	-	-	-	-	-	-	-	090	02	81	0	23.6	+01	45	40	-	-	-	-	-	-	-	0	cmo	c	44	44	-	
Tynemouth	108	140	07	80	c	23.0	+01	47	42	-	-	-	-	-	-	-	140	01	56	0	24.1	+02	46	38	-	-	-	-	-	-	-	0	c	c	45	45	-	
Leuchars	36	130	07	80	c	23.9	+03	46	43	-	-	-	-	-	-	-	050	03	81	0	23.9	+00	46	41	-	-	-	-	-	-	-	0	c	c	45	45	-	
Esksdalemuir	794	020	02	64	0	23.3	-01	41	39	-	-	-	-	-	-	-	020	02	64	0	23.3	-01	41	39	-	-	-	-	-	-	-	1	bec	bec	39	36	-	
Prestwick	30	060	05	64	bc	22.0	+07	48	42	-	-	-	-	-	-	-	040	12	32	bc	22.9	+06	43	38	-	-	-	-	-	-	-	0	cbob, bcc	cmob, cmo	42	38	-	
West Freugh	52	080	08	48	c	21.7	+07	49	45	-	-	-	-	-	-	-	070	08	40	c	22.4	+03	47	43	-	-	-	-	-	-	-	0	cmoc	cmob, cmo	40	44	-	
Ronaldsway	55	090																																				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 9th May 1953

No 33406

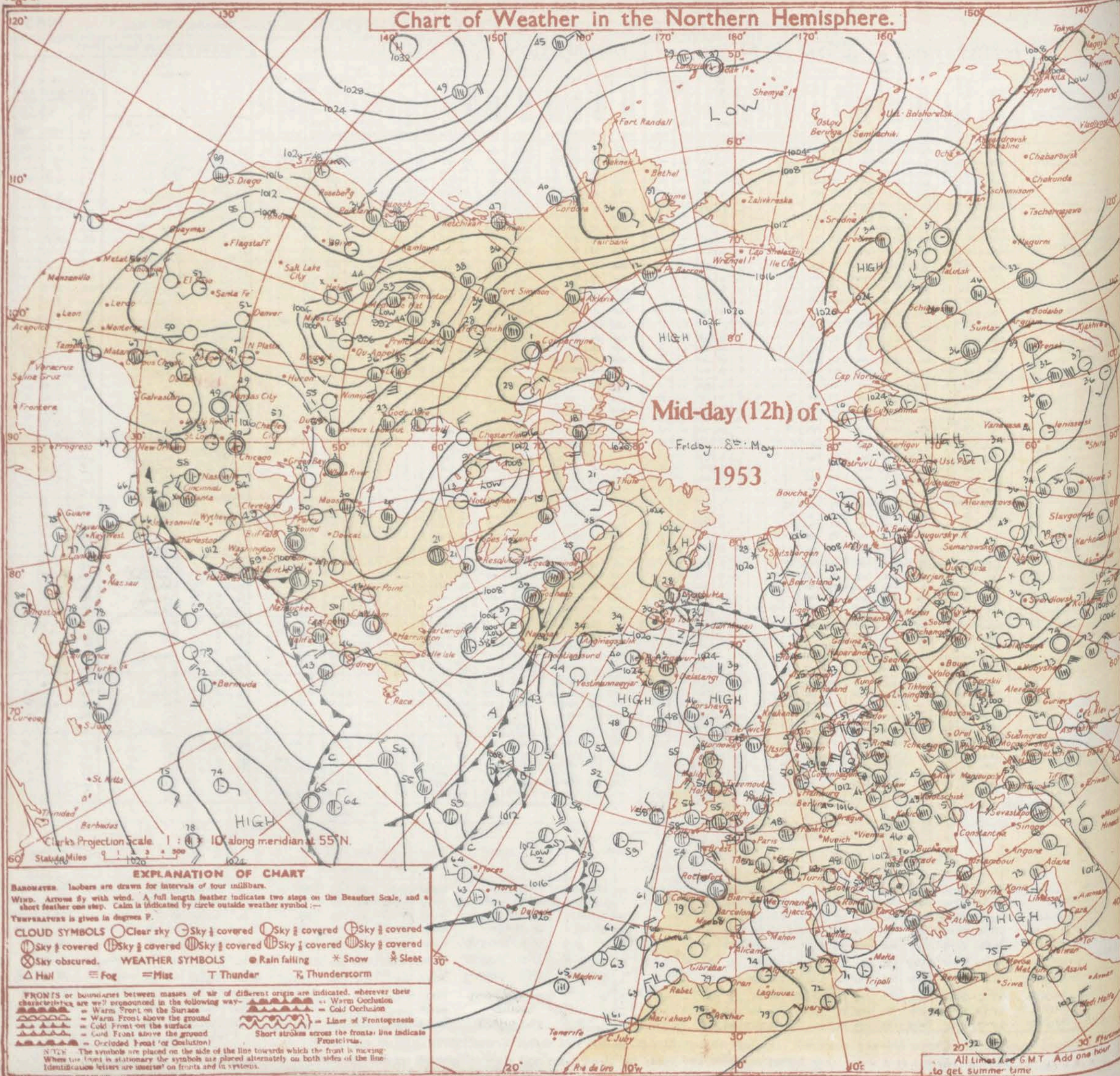
OBSERVATIONS at 12h. G.M.T. 8th May 1953

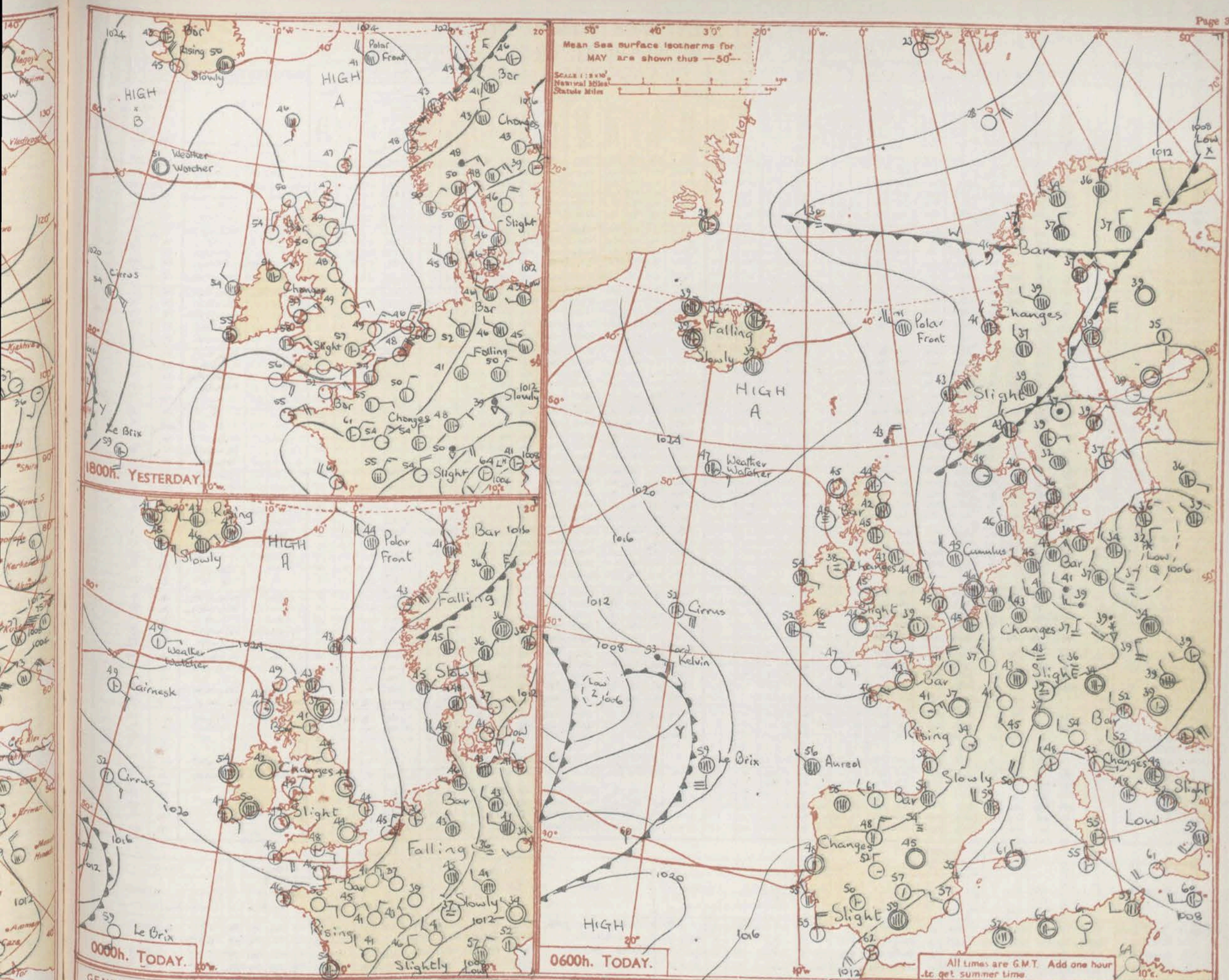
OBSERVATIONS at 18h. G.M.T. 8th May 1953

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						Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form							09h to 15h. (34)	15h to 21h. (35)																					
								Low	Medium	High	Total Amount	Main layer	Lowest layer								Low	Medium	High	Total Amount	Main layer	Lowest layer																								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)													
Kew ...	100	06	30	C	21.1	-0.3	53	41	2	7	7	6	20	080	06	72	C	20.6	-0.0	55	35	4	2	5	6	4	40	0	0	0	0	0	0	0	0	0	0													
London Airport	090	11	48	C	21.1	-0.5	55	42	8	7	7	6	22	060	12	48	bc	20.5	-0.3	57	37	2	3	2	5	3	50	2	25	0	0	0	0	0	0	0														
Lymington	040	12	81	bc	20.5	-0.3	55	41	2	1	1	4	25	040	12	81	b	20.5	-0.1	50	39	1	1	1	3	1	0	0	0	0	0	0	0	0	0	0														
Tangmere	040	10	56	C	20.4	-0.1	58	44	2	1	1	6	25	120	07	81	b	20.8	-0.1	52	38	8	1	1	2	2	40	0	0	0	0	0	0	0	0	0														
Caishot	050	09	56	bc	20.8	-0.1	53	42	1	1	1	4	20	130	10	82	bc	20.6	-0.0	53	43	1	1	1	3	1	0	0	0	0	0	0	0	0	0	0														
Boscombe Down	090	14	40	bc	21.7	+0.5	53	40	2	1	1	5	25	070	08	48	C	20.4	-0.1	56	41	4	1	1	7	1	30	0	0	0	0	0	0	0	0	0														
Felixstowe	080	11	81	bc	22.1	+0.4	51	41	8	1	1	3	2	090	11	80	b	21.6	-0.5	49	38	1	1	1	3	1	0	0	0	0	0	0	0	0	0	0														
Corleston	080	10	64	b	22.2	-0.3	53	42	1	1	1	1	15	030	08	64	b	21.7	-0.3	49	38	1	1	1	3	1	0	0	0	0	0	0	0	0	0	0														
West Raynham	050	12	81	b	21.9	+0.4	53	36	1	1	1	2	25	030	09	82	b	21.3	-0.1	50	36	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0														
Mildenhall	070	04	90	C	21.8	-0.2	55	37	8	1	1	7	6	040	08	81	b	21.1	-0.4	55	35	1	1	1	1	1	30	0	0	0	0	0	0	0	0	0														
Griffith	070	05	80	C	21.9	-0.5	53	42	1	1	1	6	6	050	10	81	bc	21.1	-0.3	54	36	3	1	1	5	1	25	0	0	0	0	0	0	0	0	0														
Elmdon	090	06	80	C	22.4	-0.4	54	41	2	1	1	6	6	100	09	81	C	21.0	-0.5	56	39	8	1	1	7	1	50	0	0	0	0	0	0	0	0	0														
Colchester	070	06	84	bc	22.1	-0.4	54	41	1	1	1	5	5	070	12	82	b	21.7	-0.0	53	40	2	1	1	1	1	30	0	0	0	0	0	0	0	0	0														
Watnall	120	05	82	bc	22.6	-0.5	56	39	1	1	1	5	5	080	09	81	b	21.4	-0.3	55	40	1	1	1	1	1	30	0	0	0	0	0	0	0	0	0														
Ross-on-Wye	080	08	81	bc	21.8	+0.2	55	41	2	1	1	4	4	080	04	91	b	21.0	-0.5	57	39	8	1	1	2	2	35	0	0	0	0	0	0	0	0	0														
Shawbury	110	08	64	C	22.7	+0.3	58	42	5	1	1	7	17	110	02	64	b	20.9	-1.1	59	43	4	1	1	1	1	35	0	0	0	0	0	0	0	0	0														
Bristol	090	08	48	bc	21.7	+0.8	55	42	1	1	1	5	5	070	06	81	b	20.5	-0.9	58	38	1	1	1	1	1	28	0	0	0	0	0	0	0	0	0														
Plymouth	100	17	80	bc	19.5	+0.3	57	41	8	4	4	3	2	110	06	80	b	19.8	-0.5	56	36	1	1	1	2	1	83	0	0	0	0	0	0	0	0	0														
Chivenor	090	07	81	bc	19.7	-0.4	62	45	3	3	3	3	4	080	07	80	b	19.8	-0.1	60	43	5	1	1	2	2	30	0	0	0	0	0	0	0	0	0														
St. Eval	340	03	64	bc	19.2	+0.0	58	46	5	3	3	5	4	130	12	80	bc	19.8	-0.0	54	43	5	3	3	2	2	20	0	0	0	0	0	0	0	0	0														
Culdrose	070	22	81	bc	19.2	+0.7	54	44	1	3	8	3	2	070	15	70	b	20.0	+0.7	51	44	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0														
Scilly, St. Mary's	110	13	64	C	18.8	+0.5	58	50	5	1	1	6	8	110	13	64	b	19.4	+0.3	56	48	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0														
Guernsey	050	19	80	b	18.9	+0.5	52	46	6	1	1	2	1	050	18	80	b	18.8	+0.1	52	43	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0														
Aberporth	040	06	64	bc	20.7	+0.1	54	44	8	1	1	2	1	020	08	64	bc	20.6	-0.0	53	45	5	1	1	3	3	35	0	0	0	0	0	0	0	0	0														
Pembroke Dock	100	09	64	C	21.4	+0.2	56	43	5	1	1	7	7	080	05	56	bc	21.3	-0.3	58	43	5	1	1	5	5	50	0	0	0	0	0	0	0	0	0														
Holyhead (Valley)	060	10	64	b	20.9	-0.2	61	42	1	1	1	1	30	040	09	40	b	20.7	-0.0	57	42	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0														
Manchester	120	08	56	C	22.4	-0.1	56	38	1	1	1	6	6	0	72	b	21.0	-0.7	57	37	1	1	1	1	1	40	0	0	0	0	0	0	0	0	0															
Squires Gate	120	06	32	C	22.5	-0.3	58	44	1	1	1	6	6	340	05	20	bc	21.5	-0.2	56	45	4	3	3	5	4	30	0	0	0	0	0	0	0	0	0														
Silloth	0	0	48	bc	22.8	-0.6	57	45	2	1	1	4	4	230	09	48	b	21.7	-0.4	52	45	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0														
Finnigley	050	05	80	C	23.0	-0.5	57	40	2	1	1	7	7	110	12	80	b	21.8	-0.3	58	40	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0														
Spurn Head	060	08	40	C	23.7	+0.4	49	40	5	1	1	7	7	080	11	80	b	22.3	-0.4	49	40	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0														
Dunforth	210	06	81	bc	23.1	-0.7	56	41	1	1	1	5	5	120	10	81	b	21.8	-0.5	57	43	4	1	1	2	2	40	0	0	0	0	0	0	0	0	0														
Tynemouth	090	07	80	b	24.2	-0.3	52	38	2	1	1	2	2	140	07	80	b	23.4	-0.3	48	40	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0														
Leuchars	120	08	81	b	23.9	-0.2	53	45	5	1	1	2	2	120	07	81	b	22.8	-0.4	50	44	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0														
Esksdalemuir	060	05	60	b	22.5	-0.6	51	42	1	1	1	2	2	070	02	80	b	21.3	-0.3	58	39	2	1	1	2	2	25	0	0	0	0	0	0	0	0	0														
Prestwick	270	09	64	b	22.5	-0.6	60	43	8	8	8	2	1	250	11	24	b	21.8	-0.4	52	48	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0														
West Freugh	170	14	56	b	23.4	+0.3	51	43	1	1	1	1	1	210																																				

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

A depression is developing to southwest of the British Isles, but a weak ridge of high pressure which at present covers the country is likely to persist.

Issued at Mid-day: to-day Saturday 9th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Most eastern districts of England and Scotland will have a fine afternoon, but a good deal of cloud tomorrow morning, though with some bright intervals. Other parts of the British Isles will have mainly fine weather. Temperatures will be about or rather above normal in most places.

OUTLOOK FOR the following 24 hours:- Probably continuing dry in most districts, but there may be some rain in Ireland and parts of Wales and Southwest England.

3340

OBSERVATIONS during NIGHT

ST
(For

Kew
London
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* Information not usually received.

† Code figure (see Introduction)

HM50 Rev. 11/80, Dynalab, Inc.

↑ Cr

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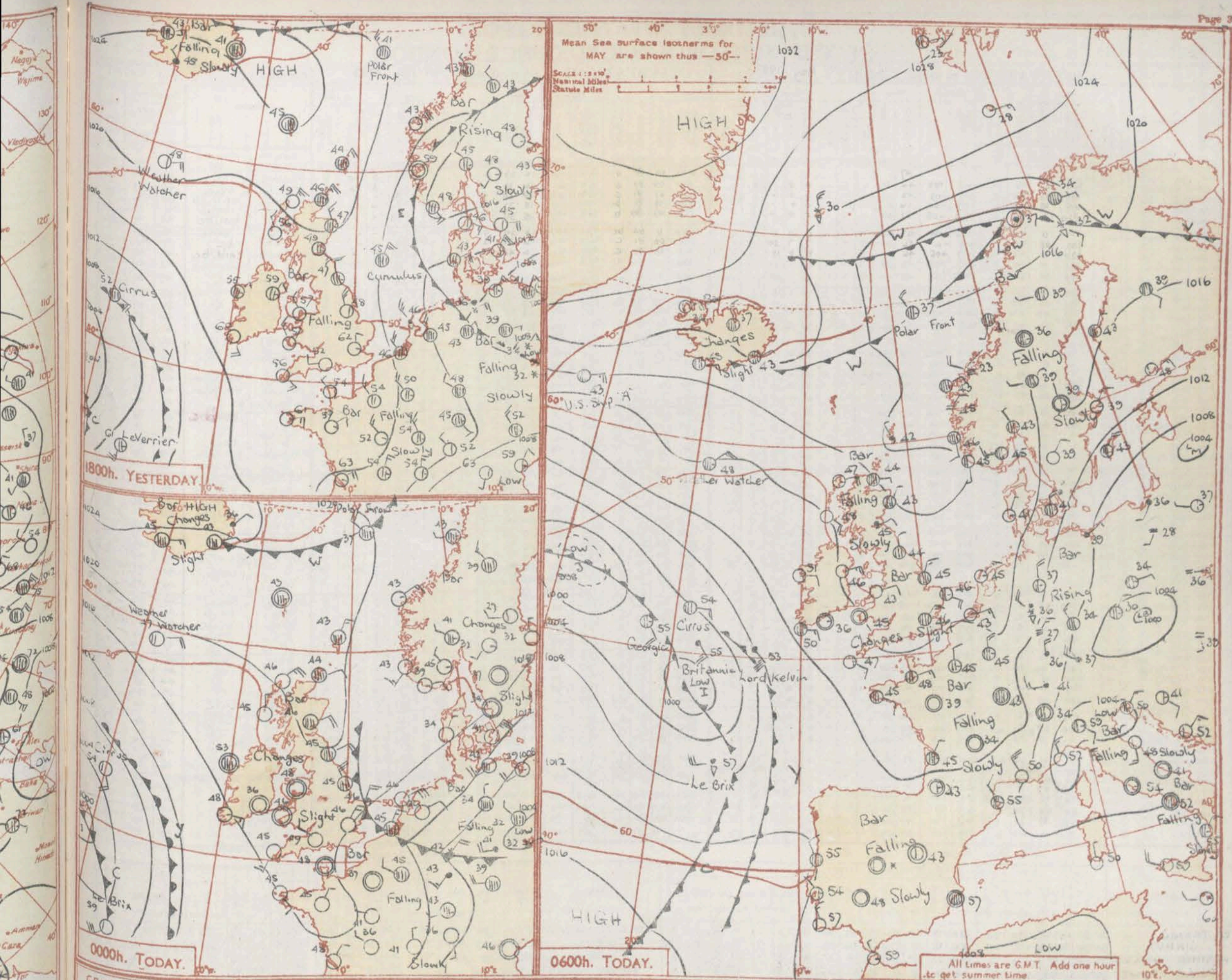
THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 10th May

1953

33407

OF THE METEOROLOGICAL OFFICE, LONDON																																						Date of issue			Sunday 10 th May 1953		
OBSERVATIONS at 12h. G.M.T. 9 th May 1953																			OBSERVATIONS at 18h. G.M.T. 9 th May 1953															OBSERVATIONS during DAY									
STATIONS (For heights see p. 4)	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						24 h. State of ground	+ 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																			
			(1)	(2)													(3)	(4)							(5)	(6)	(7)	(8)	(9)	(10)					(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Kew	360	03	46	bc	19.7	-11	57	38	1	1	3	3	30	-	-	360	04	46	b	16.5	-16	62	39	-	-	1	1	-	-	0	bczyby	bzybzow	62	13.2	-								
London Airport	150	02	48	bc	19.6	-12	60	41	1	1	3	2	25	-	-	360	05	80	b	16.2	-18	62	40	-	-	1	1	-	-	0	bzybz	bzybz	63	13.2	-								
Lymington	020	03	80	bc	19.6	-09	54	39	2	-	4	4	25	-	-	220	06	80	b	16.9	-16	51	43	-	-	1	1	-	-	0	bzybz	bzybz	55	11.0	-								
Tangmere	200	13	64	c	20.2	-11	56	48	2	-	6	6	30	-	-	230	11	80	b	17.1	-17	58	48	4	-	1	1	-	-	0	bzybz	bzybz	60	11.3	-								
Calshot	230	08	72	bc	19.9	-15	61	45	1	-	3	3	30	-	-	240	10	81	b	16.7	-17	53	46	-	-	-	0	0	-	0	bzybz	bzybz	62	10.4	-								
Boscombe Down	010	11	56	bc	19.0	-15	60	45	2	-	4	4	30	-	-	360	08	32	b	17.2	-18	62	45	-	-	-	0	0	-	0	bzybz	bzybz	63	11.7	-								
Felixstowe	330	05	81	c	19.4	-10	53	39	5	-	6	5	25	-	-	140	08	80	b	16.9	-11	50	42	-	-	3	3	-	-	0	bzybz	bzybz	58	12.2	-								
Gorleston	360	13	64	c	19.7	-09	50	38	5	-	7	7	29	-	-	360	13	56	b	17.0	-17	48	41	5	-	8	8	25	-	0	bzybz	bzybz	50	0.7	Tr								
West Raynham	360	09	81	c	19.4	-11	48	37	5	-	7	7	28	-	-	040	11	81	bc	17.3	-09	47	40	5	-	5	5	25	-	0	bzybz	bzybz	50	7.1	-								
Mildenhall	330	03	80	bc	19.9	-11	53	39	1	-	5	4	35	-	-	010	09	81	b	16.9	-13	54	42	-	-	1	1	-	-	0	bzybz	bzybz	59	10.2	-								
Cranfield	050	06	64	bc	20.0	-11	55	41	1	-	4	4	35	-	-	030	01	81	b	16.3	-19	60	37	-	-	1	1	-	-	0	bzybz	bzybz	61	12.0	-								
Eindhoven	340	07	20	b	20.3	-12	58	46	1	-	1	1	-	-	-	050	02	22	b	17.0	-14	59	46	5	-	1	1	60	-	0	bzybz	bzybz	62	10.3	-								
Coltshire	020	08	80	b	20.1	-11	53	43	-	-	1	1	-	-	-	360	08	82	b	16.6	-16	59	43	-	-	-	0	0	-	0	bzybz	bzybz	59	12.8	-								
Watnall	010	02	24	b	20.3	-18	57	42	-	-	1	1	-	-	-	010	03	48	b	17.0	-13	60	41	-	-	-	0	0	-	0	bzybz	bzybz	62	12.0	-								
Ross-on-Wye	280	02	50	b	20.5	-14	62	42	8	-	2	2	35	-	-	350	02	64	b	17.1	-18	63	42	5	-	1	1	-	-	0	bzybz	bzybz	66	12.8	-								
Shawbury	360	07	56	bc	19.7	-14	62	46	1	-	3	3	35	-	-	330	12	64	b	17.5	-11	61	46	-	-	1	1	-	-	0	bzybz	bzybz	64	13.1	-								
Bristol	330	06	64	b	20.0	-14	61	41	1	-	1	1	-	-	-	270	09	64	b	17.2	-16	60	44	-	-	-	0	0	-	0	bzybz	bzybz	64	12.8	-								
Plymouth	220	10	81	bc	21.3	-02	55	42	5	-	3	3	30	-	-	240	04	81	b	18.6	-17	53	44	-	-	-	0	0	-	0	bzybz	bzybz	58	13.5	-								
Clivenor	230	10	81	b	20.7	-06	60	46	1	-	2	2	35	-	-	310	10	80	b	18.3	-17	57	43	-	-	-	0	0	-	0	bzybz	bzybz	62	13.3	-								
St Eval	010	05	82	bc	20.9	-04	58	43	5	-	3	3	32	-	-	020	08	81	b	18.6	-15	55	45	5	-	-	1	1	30	-	0	bzybz	bzybz	60	5.2	-							
Culdrose	090	14	82	b	20.6	-03	57	38	-	-	0	0	-	0	-	090	08	81	b	18.1	-16	55	45	-	-	-	0	0	-	0	bzybz	bzybz	58	13.5	-								
Scilly, St. Mary's	130	13	82	b	19.8	-05	58	48	-	-	0	0	-	0	-	120	09	81	b	18.3	-13	56	46	-	-	-	0	0	-	0	bzybz	bzybz	62	13.8	-								
Guernsey	100	06	81	b	21.1	-03	56	41	-	-	0	0	-	0	-	010	03	81	b	18.8	-13	52	46	-	-	-	0	0	-	0	bzybz	bzybz	59	13.9	-								
Aberporth	020	01	80	b	20.6	-07	58	42	5	-	1	1	40	-	-	290	08	40	b	18.7	-12	53	42	-	-	-	0	0	-	0	bzybz	bzybz	58	12.5	-								
Pembroke Dock	260	09	81	b	21.9	-02	58	47	2	-	2	2	25	-	-	300	10	56	b	19.6	-18	57	43	-	-	-	0	0	-	0	bzybz	bzybz	59	12.9	-								
Holyhead (Valley)	300	05	32	b	20.7	-11	59	45	1	-	1	1	40	-	-	340	02	32	b	18.4	-13	57	43	-	-	-	0	0	-	0	bzybz	bzybz	62	13.5	-								
Manchester	010	02	16	bc	19.2	-19	60	41	5	-	6	3	25	-	-	320	14	48	b	17.1	-08	59	38	-	-	-	0	0	-	0	bzybz	bzybz	63	11.7	-								
Squires Gate	300	08	32	b	20.3	-12	60	43	1	-	1	1	35	-	-	320	05	56	b	18.1	-12	56	46	-	-	-	0	0	-	0	bzybz	bzybz	61	12.9	-								
Silloth	330	07	80	b	20.5	-13	57	46	1	-	2	1	-	-	-	260	12	64	b	17.8	-14	59	43	1	-	1	1	30	-	0	bzybz	bzybz	64	13.8	-								
Finnigley	340	05	48	bc	20.0	-19	56	43	1	-	2	3	30	-	-	090	08	72	b	17.1	-14	60	47	-	-	-	0	0	-	0	bzybz	bzybz	64	11.5	-								
Spurn Head	320	13	80	bc	20.0	-08	51	40	1	-	3	3	30	-	-	350	25	56	b	17.3	-17	48	43	4	-	-	2	2	25	-	0	bzybz	bzybz	52	7.8	-							
Dunfermline	340	08	40	b	20.1	-16	55	39	1	-	1	1	-	-	-	350	11	40	b	18.2	-09	52	42	-	-	-	0	0	-	0	bzybz	bzybz	59	12.6	-								
Tynemouth	360	10	80	bc	21.7	-09	49	39	5	-	4	4	28	-	-	360	14	80	c	19.7	-09	47	40	5	-	-	7	7	24	-	0	bzybz	bzybz	49	8.8	-							
Leuchars	110	09	80	b	21.9	-04	51	44	6	-	1	1	-	-	-	120	11	80	bc	19.9	-05	49	45	6	-	-	5	5	20	-	0	bzybz	bzybz	53	8.4	-							
Eskdalemuir	080	10																																									



GENERAL SYNOPSIS DEVELOPMENT :-

A ridge of high pressure covers the North Sea. A depression some 400 miles southwest of Ireland is moving slowly east and a southeasterly airstream is developing over the British Isles.

Issued at midday, to-day, Sunday, 10th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow :-

Many eastern and midland districts will have mainly cloudy, rather cold weather today but it will be fine in many places tonight and tomorrow morning. In western districts of the British Isles it will be mainly fine and rather warm today but cloudy weather with thundery rain will probably spread to S.W. England, S. Wales and southern Ireland tomorrow morning.

OUTLOOK FOR the following 24 hours :-

There are indications that the dry spell coming to an end in most parts of the British Isles.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 10th May 1953OBSERVATIONS at 06hr. G.M.T. 10th May 1953

OBSERVATIONS during NIGHT

Stations	Height above M.S.L.	Wind		↑	Present Weather	Pressure		Temp.		Cloud						Wind	↑	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain									
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.			Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	21h-03h (38)	03h-09h (40)		Min. °F. (41)	Min. or Max. °F. (42)												
										Low	Medium	High									Total amount	0-8	8-16								16-24	Total amount		0-8	8-16	16-24						
																																					0-8	8-16	16-24	0-8	8-16	16-24
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Kew	18															050	08	81	o	16.6	+0.2	46	38	6				8	8	25	3	20	0	b2.ywc	cy	45	38	-	-	-		
London Airport	32	030	07	48	b	16.8	+0.5	46	39							040	08	81	o	16.6	-0.1	46	38	6				8	8	25	3	20	0	b2.c2	c2oc	44	41	-	-	-		
Lymington	341	030	03	80	b	15.8	-0.3	42	41							030	07	81	o	15.6	+0.3	45	38	6				7	7	25	3	20	0	b2.c2	ocir.cb	40	36	-	-	-		
Tangmere	53	010	08	24	b	15.9	-0.4	46	41							040	08	81	bc	16.4	+0.3	45	37	8				3	3	2	30	-	-	0	b2.c2	bm.c	41	35	-	-	-	
Calshot	12	020	06	40	b	15.7	-0.5	51	45							040	03	80	b	16.4	+0.4	45	39	8				2	1	15	-	-	0	b2.c2	bbm.	44	41	-	-	-		
Boscombe Down	414		0	24	b	16.6	-0.4	47	43							070	11	64	bc	17.4	+0.3	43	39	5				4	4	25	-	-	0	b2.c2	bbcc	42	34	-	-	-		
Felixstowe	10	340	08	64	c	16.4	-0.1	46	38							020	08	81	c	16.7	+0.2	46	40	2				7	7	25	-	-	0	b2.c2	bc	39	31	-	-	-		
Gorleston	8	020	11	48	id.	16.9	+0.5	46	42							110	13	72	c	17.7	+0.7	46	40	2				7	7	30	-	-	0	b2.c2	oid.mobc	45	41	-	-	-		
West Raynham	250	030	10	80	o	16.9	+0.3	45	38							030	04	80	c	17.2	+0.4	45	39	5				7	7	28	-	-	0	b2.c2	c	43	42	-	-	-		
Mildenhall	15	350	09	80	id.	16.9	-0.1	45	42							020	01	81	o	17.4	+0.4	45	41	5				8	8	35	1	25	1	b2.c2	ccir.moc	43	34	-	-	-		
Cranfield	340	050	10	80	c	17.5	+0.5	44	39							050	11	71	o	17.3	+0.0	44	38	6				8	8	30	3	10	0	b2.c2	c	43	39	-	-	-		
Elmdon	324	080	02	64	b	17.7	+0.6	43	41							030	08	81	o	18.2	+0.1	43	41	5				8	8	15	3	10	0	b2.c2	c	42	39	-	-	-		
Cottesmore	440	010	08	56	e	18.3	+0.6	43	41							030	08	81	o	18.2	+0.1	43	41	5				8	8	15	3	10	0	b2.c2	c	42	38	-	-	-		
Watnall	365	050	07	64	o	18.5	+0.7	43	41							050	09	81	o	18.3	+0.2	43	40	5				8	8	28	1	10	0	b2.c2	cc	41	28	-	-	-		
Ross-on-Wye	223															050	07	50	o	19.6	-0.2	45	39	6				8	8	20	-	-	0	b2.c2	co	43	35	-	-	-		
Shawbury	235		0	32	b	17.8	+0.5	45	39							140	02	64	o	17.9	-0.1	44	39	5				8	8	30	-	-	0	b2.c2	ccir.moc	43	34	-	-	-		
Bristol	192		0	16	o	16.7	+0.1	46	44							050	10	80	o	17.6	+0.5	44	39	6				8	8	15	3	10	0	b2.c2	c	43	33	-	-	-		
Plymouth	90		0	48	b	17.1	-0.8	46	40								0	16	b	15.3	-0.3	42	40					0	0	-	0	-	0	b2.c2	bm.wom.	41	32	-	-	-		
Chivenor	20	090	04	56	b	17.7	-0.7	44	41							100	06	16	b	15.3	-0.5	41	39					0	0	-	0	-	0	b2.c2	bm.wom.	40	32	-	-	-		
St. Eval	336	050	06	40	b	17.2	-1.0	49	43							090	04	64	b	16.6	-1.0	50	41					0	0	-	0	-	0	b2.c2	bm.wom.	47	40	-	-	-		
Culdrose	260	050	08	80	b	16.7	-1.0	48	37							060	08	80	b	14.2	-1.0	44	39					9	1	-	-	-	0	b2.c2	bbcc	39	30	-	-	-		
Scilly, St. Mary's	163	100	09	91	b	16.7	-1.0	45	43							110	10	81	bc	13.7	-1.0	47	45					7	5	3	3	30	1	20	0	b2.c2	bbc	45	36	-	-	-
Guernsey	340		0	81	b	17.1	-0.7	48	40							360	08	80	b	15.2	-0.2	48	44					0	0	-	0	-	0	b2.c2	bbc	45	36	-	-	-		
Aberporth	375		0	32	b	17.4	-0.6	43	41								0	48	b	15.5	-0.8	45	43					0	0	-	0	-	0	b2.c2	bm.wom.	39	30	-	-	-		
Pembroke Dock	34		0	56	b	18.4	-0.5	46	43								0	40	b	16.4	-0.8	45	43					0	0	-	0	-	0	b2.c2	bm.wom.	44	34	-	-	-		
Holyhead (Valley)	32		0	32	b	17.0	-0.4	48	42							070	04	28	b	15.6	-0.2	43	41					0	0	-	0	-	0	b2.c2	bm.wom.	39	30	-	-	-		
Manchester	230	050	10	40	b	17.8	+0.3	47	40							100	04	56	bc	17.9	+0.1	43	36					3	2	3	1	30	-	-	0	b2.c2	byb	39	25	-	-	-
Squires Gate	33	090	12	16	b	17.4	-0.1	42	40							090	07	48	bc	17.9	+0.3	42	39					1	3	-	-	-	0	b2.c2	bm.	39	32	-	-	-		
Silloth	25	060	16	56	c	19.1	+1.0	46	42							060	14	84	c	18.7	-0.2	46	38					7	7	20	-	-	0	b2.c2	bm.cbcc	44	41	-	-	-		
Finningley	32	360	04	56	b	18.9	+0.7	43	39							070	06	64	c	18.3	+0.0	44	41					7	7	30	1	25	0	b2.c2	cccbcc	41	38	-	-	-		
Spurn Head	29	350	16	56	o	17.6	+0.3	45	40							010	08	56	o	17.7	-0.1	45	43					8	8	20	-	-	0	b2.c2	ccid.	43	36	-	-	-		
Dunfermline	106	250	07	64	e	18.8	-0.3	46	41							030	05	81	c	18.6	+0.0	45	39					7	7	25	-	-	0	b2.c2	bm.cbcc	46	43	-	-	-		
Tynemouth	108	050	14	80	o	19.5	-0.2	45	40							360	04	80	c	19.4	-0.1	44	41					6	6	24	-	-	0	b2.c2	ccpr.o	43	42	-	-	-		
Leuchars	36	050	11	80	o	20.3	+0.2	46	41							050	04	81	id.	19.4	-0.6	45	41					8	8	18	3	12	0	b2.c2	c	44	43	-	-	-		
Esksdalemuir	794															060	06	80	o	18.9	+0.0	45																				

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 11th May 1953

No. 33408

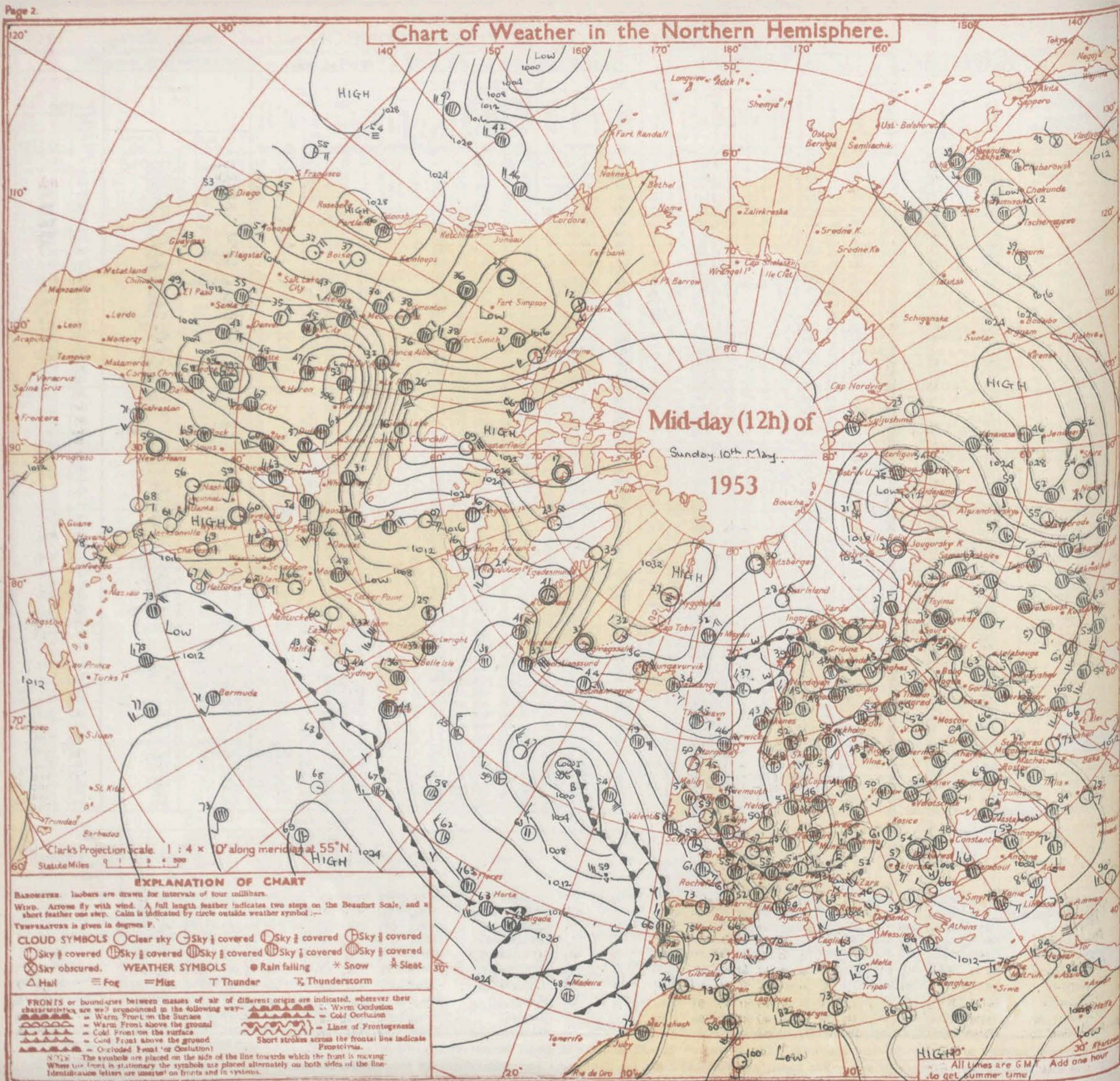
OBSERVATIONS at 12h. G.M.T. 10th May 1953

OBSERVATIONS at 18h. G.M.T. 10th May 1953

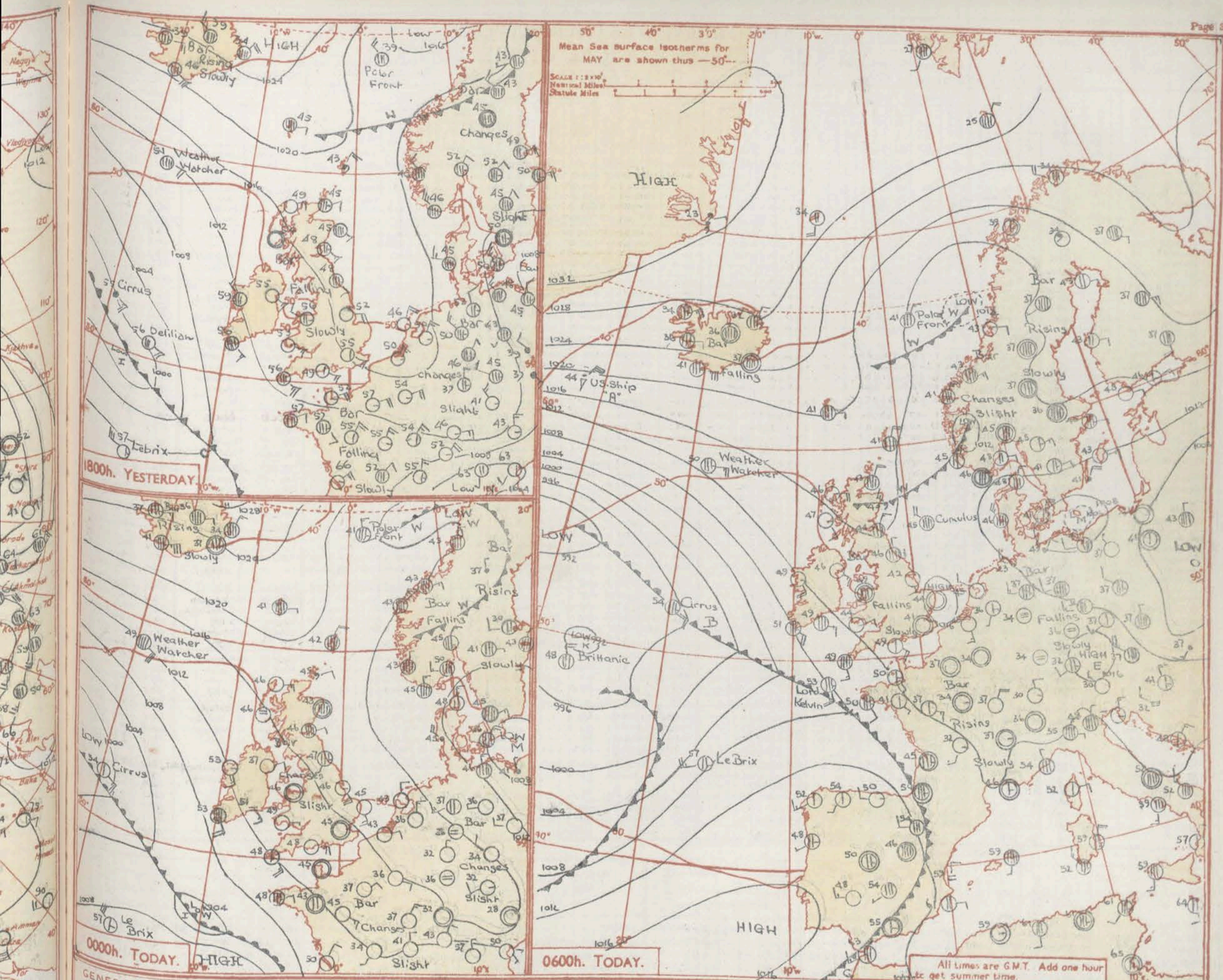
OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		Present Weather	Pressure		Temp.		Cloud						Wind		Temp.		Cloud						24 h. State of ground	Weather.	Max Temp. 24h °F (96)	Sun- shine. (97)	Rain 24h. inches (98)						
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main amount	Lowest layer	Direction (degrees)	Speed (kts.)	°F	°C	Form			Main amount	Lowest layer													
								Total	0-8	8-16							Total	0-8	8-16															
																						Low	Med.						High	Low	Med.	High		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)
Kew ...	030	11	81	bc	17.2	-0.1	53	32	1	1	3	3	3	110	11	30	bc	15.9	-0.5	54	32	1	1	3	3	1	0	0	0	0	0	0	0	0
London Airport	090	10	40	c	17.4	+0.0	54	36	1	1	6	6	6	100	11	74	b	15.4	-0.7	55	34	1	1	2	2	1	0	0	0	0	0	0	0	0
Lymington	080	11	82	b	17.1	+0.1	51	29	1	1	1	1	1	120	11	82	b	16.1	-0.3	50	30	1	1	1	1	1	0	0	0	0	0	0	0	0
Tangmere	150	03	81	bc	17.1	-0.1	54	44	8	1	3	3	3	120	11	82	b	15.8	-1.1	53	32	1	1	1	1	1	0	0	0	0	0	0	0	0
Calshot	110	12	82	o	17.0	+0.0	50	42	5	1	8	8	25	130	13	82	b	15.4	-1.0	51	37	1	1	1	1	1	0	0	0	0	0	0	0	0
Boscombe Down	130	10	80	o	17.2	-0.3	51	41	5	1	8	8	25	170	11	80	bc	15.2	-1.1	53	42	5	1	3	2	30	0	0	0	0	0	0	0	0
Felixstowe	120	09	81	b	19.3	+0.9	48	32	1	1	1	1	1	110	11	81	b	17.7	+0.8	48	38	1	1	1	1	1	0	0	0	0	0	0	0	0
Gorleston	140	12	64	b	19.0	+0.3	49	37	1	1	1	1	1	130	08	64	b	19.1	+0.7	46	36	1	1	0	0	0	0	0	0	0	0	0	0	0
West Raynham	150	11	82	b	18.0	+0.1	53	31	1	1	1	1	1	160	12	81	b	16.5	-0.6	51	28	1	1	1	1	1	0	0	0	0	0	0	0	0
Mildenhall	100	02	81	b	17.9	-0.1	56	32	1	1	2	2	30	130	06	82	b	16.5	-0.6	53	29	1	1	1	1	1	0	0	0	0	0	0	0	0
Cranfield	120	14	81	c	17.8	+0.1	52	38	8	1	7	7	40	140	09	81	b	15.9	-0.6	52	28	1	1	1	1	1	0	0	0	0	0	0	0	0
Elmdon	110	08	64	o	18.3	+0.2	49	35	5	1	8	8	25	090	05	64	c	15.9	-1.0	54	38	5	1	6	6	30	0	0	0	0	0	0	0	0
Colesmore	130	07	82	c	18.3	+0.0	51	43	8	1	7	7	30	140	07	82	b	15.8	-1.1	54	38	1	1	1	1	1	0	0	0	0	0	0	0	0
Watnall	100	05	64	c	18.2	-0.1	50	41	8	1	7	7	35	0	0	80	bc	15.3	-1.0	55	40	5	1	6	6	40	0	0	0	0	0	0	0	0
Ross-on-Wye	090	03	50	o	18.0	+0.0	49	39	5	1	8	8	20	070	02	80	o	15.7	-1.0	53	33	5	1	8	8	30	0	0	0	0	0	0	0	0
Shawbury	110	09	48	o	17.7	-0.4	50	40	5	1	8	8	25	160	04	64	bc	15.5	-1.0	54	41	5	1	4	4	25	0	0	0	0	0	0	0	0
Bristol	090	10	81	c	17.5	-0.3	52	40	5	1	7	7	26	090	06	80	c	15.0	-1.1	54	41	5	1	7	7	30	0	0	0	0	0	0	0	0
Plymouth	080	16	48	c	16.0	+0.2	50	42	5	1	7	7	15	110	13	81	b	14.6	-0.6	51	38	1	1	0	0	0	0	0	0	0	0	0	0	0
Chivenor	110	13	56	c	16.1	+0.3	52	43	4	1	7	7	15	120	15	81	b	14.2	-1.0	55	40	5	1	1	1	1	0	0	0	0	0	0	0	0
St Eval	50	24	18	b	14.6	-0.2	53	44	5	1	2	2	1	120	12	80	c	13.5	-0.7	49	40	1	3	2	6	1	0	0	0	0	0	0	0	0
Culdrose	090	23	30	o	14.4	-0.7	51	45	6	1	8	8	10	110	20	80	c	13.2	-0.9	49	43	5	1	6	6	20	0	0	0	0	0	0	0	0
Scilly, St. Mary's	130	13	64	bc	13.5	+0.1	58	46	1	2	5	5	1	130	19	40	c	12.2	-0.7	56	52	3	1	6	6	14	0	0	0	0	0	0	0	0
Guernsey	070	12	56	bc	15.3	+0.0	52	43	2	1	3	3	14	050	16	81	b	13.5	-0.6	50	45	1	5	1	1	1	0	0	0	0	0	0	0	0
Aberporth	070	06	40	b	15.1	-0.4	55	45	1	1	1	1	35	170	11	84	bc	13.8	-0.4	54	42	5	2	3	3	40	0	0	0	0	0	0	0	0
Pembroke Dock	120	06	48	b	16.7	+0.0	52	43	1	1	0	0	0	110	08	48	b	15.6	-0.9	53	44	1	1	1	1	1	0	0	0	0	0	0	0	0
Holyhead (Valley)	260	09	24	b	15.5	+0.1	59	46	1	1	1	1	30	290	05	32	bc	14.0	-0.6	56	43	1	4	2	5	1	0	0	0	0	0	0	0	0
Manchester	150	07	56	o	17.7	+0.0	49	37	8	1	8	8	40	120	05	80	bc	15.4	-1.2	55	40	5	1	4	4	35	0	0	0	0	0	0	0	0
Squires Gate	160	12	36	c	17.7	-0.3	52	42	8	1	7	7	40	160	11	28	b	15.5	-1.5	54	44	1	1	0	0	0	0	0	0	0	0	0	0	0
Silloth	080	09	64	bc	17.9	-0.7	53	40	8	3	3	2	27	250	09	56	c	13.7	-0.8	54	44	5	1	6	6	40	0	0	0	0	0	0	0	0
Finningley	130	08	81	c	18.6	-0.2	53	41	8	1	7	7	30	050	02	81	bc	15.9	-1.3	54	41	5	1	3	2	30	0	0	0	0	0	0	0	0
Spurn Head	110	10	80	b	18.7	+0.2	56	42	1	1	1	1	35	090	15	80	b	17.1	-1.2	52	41	1	0	0	0	0	0	0	0	0	0	0	0	0
Dishforth	170	06	81	o	18.6	-0.2	50	41	6	1	8	8	28	160	04	80	b	16.2	-1.4	54	40	8	1	2	2	35	0	0	0	0	0	0	0	0
Tynemouth	140	08	80	o	19.5	+0.4	48	39	5	1	8	8	26	140	05	80	c	17.6	-0.9	48	40	5	1	7	7	30	0	0	0	0	0	0	0	0
Leuchars	100	04	81	c	19.3	-0.1	49	41	5	1	8	8	18	130	08	81	c	17.0	-1.5	48	44	5	1	7	7	28	0	0	0	0	0	0	0	0
Eskdalemuir	060	06	80	o	18.3	-0.5	48	38	5	1	8	8	18	0	80	bc	15.3	-1.3	53	39	5	1	5	5	30	0	0	0	0	0	0	0	0	
Prestwick	060	10	83	b	17.8	-0.7	58	38	5	1	2	2	25	230	11	82	b	16.0	-0.6	54	44	5	1	2	2	40	0	0	0	0	0	0	0	0
West Freugh	160	11	87	c	18.4	+0.0	50	40	8	4	6	5	45	120	09	56	b	16.1	-1.2	52	40	1	1	1	1	1	0	0	0	0	0	0	0	0
Ronaldsway	100	13	56	b	17.6	-0.2	52	41	1	1	1	1	18	090	13	48	b																	

Chart of Weather in the Northern Hemisphere.



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



GENERAL SYNOPTIC DEVELOPMENT:-

A ridge of high pressure covers the North Sea and troughs of low pressure are approaching South West England from the Atlantic.
A complex depression in mid-Atlantic is expected to move east-south-east towards the Bay of Biscay during the next 24 hours.

Issued at mid-day to day Monday 11th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Many parts of the British Isles will have fine rather warm weather though ground frost will occur in many places again tonight. In Northern England and in the East of Scotland however, it will be cloudy and rather cold. There may be some rain in the extreme Southwest of England.

OUTLOOK FOR the following 24 hours in Probably fine in many Northern and Eastern districts on Tuesday afternoon. Thundery rain in the Southwest of England seems likely to extend slowly North Eastwards.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 11th May, 1953																	OBSERVATIONS at 06hr. G.M.T. 11th May, 1953																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Station	Height above M.S.L.	Wind		Pressure	Temp.	Cloud						Wind	Temp.	Cloud						0 h.	Weather		Temperature		Rate																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Direction (degrees)	Speed (kts.)			Form	Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)			Form	Amount	Main layer	Lowest layer	21 h.-03 h.	03 h.-09 h.		Min. °F.	Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																							Low	Medium		High	0-8	9-14	15-20	21-26	27-32	33-38	39-44	45-50	51-56	57-62	63-68	69-74	75-80	81-86	87-92	93-98	99-104	105-110	111-116	117-122	123-128	129-134	135-140	141-146	147-152	153-158	159-164	165-170	171-176	177-182	183-188	189-194	195-200	201-206	207-212	213-218	219-224	225-230	231-236	237-242	243-248	249-254	255-260	261-266	267-272	273-278	279-284	285-290	291-296	297-302	303-308	309-314	315-320	321-326	327-332	333-338	339-344	345-350	351-356	357-362	363-368	369-374	375-380	381-386	387-392	393-398	399-404	405-410	411-416	417-422	423-428	429-434	435-440	441-446	447-452	453-458	459-464	465-470	471-476	477-482	483-488	489-494	495-500	501-506	507-512	513-518	519-524	525-530	531-536	537-542	543-548	549-554	555-560	561-566	567-572	573-578	579-584	585-590	591-596	597-602	603-608	609-614	615-620	621-626	627-632	633-638	639-644	645-650	651-656	657-662	663-668	669-674	675-680	681-686	687-692	693-698	699-704	705-710	711-716	717-722	723-728	729-734	735-740	741-746	747-752	753-758	759-764	765-770	771-776	777-782	783-788	789-794	795-800	801-806	807-812	813-818	819-824	825-830	831-836	837-842	843-848	849-854	855-860	861-866	867-872	873-878	879-884	885-890	891-896	897-902	903-908	909-914	915-920	921-926	927-932	933-938	939-944	945-950	951-956	957-962	963-968	969-974	975-980	981-986	987-992	993-998	999-1004	1005-1010	1011-1016	1017-1022	1023-1028	1029-1034	1035-1040	1041-1046	1047-1052	1053-1058	1059-1064	1065-1070	1071-1076	1077-1082	1083-1088	1089-1094	1095-1100	1101-1106	1107-1112	1113-1118	1119-1124	1125-1130	1131-1136	1137-1142	1143-1148	1149-1154	1155-1160	1161-1166	1167-1172	1173-1178	1179-1184	1185-1190	1191-1196	1197-1202	1203-1208	1209-1214	1215-1220	1221-1226	1227-1232	1233-1238	1239-1244	1245-1250	1251-1256	1257-1262	1263-1268	1269-1274	1275-1280	1281-1286	1287-1292	1293-1298	1299-1304	1305-1310	1311-1316	1317-1322	1323-1328	1329-1334	1335-1340	1341-1346	1347-1352	1353-1358	1359-1364	1365-1370	1371-1376	1377-1382	1383-1388	1389-1394	1395-1400	1401-1406	1407-1412	1413-1418	1419-1424	1425-1430	1431-1436	1437-1442	1443-1448	1449-1454	1455-1460	1461-1466	1467-1472	1473-1478	1479-1484	1485-1490	1491-1496	1497-1502	1503-1508	1509-1514	1515-1520	1521-1526	1527-1532	1533-1538	1539-1544	1545-1550	1551-1556	1557-1562	1563-1568	1569-1574	1575-1580	1581-1586	1587-1592	1593-1598	1599-1604	1605-1610	1611-1616	1617-1622	1623-1628	1629-1634	1635-1640	1641-1646	1647-1652	1653-1658	1659-1664	1665-1670	1671-1676	1677-1682	1683-1688	1689-1694	1695-1700	1701-1706	1707-1712	1713-1718	1719-1724	1725-1730	1731-1736	1737-1742	1743-1748	1749-1754	1755-1760	1761-1766	1767-1772	1773-1778	1779-1784	1785-1790	1791-1796	1797-1802	1803-1808	1809-1814	1815-1820	1821-1826	1827-1832	1833-1838	1839-1844	1845-1850	1851-1856	1857-1862	1863-1868	1869-1874	1875-1880	1881-1886	1887-1892	1893-1898	1899-1904	1905-1910	1911-1916	1917-1922	1923-1928	1929-1934	1935-1940	1941-1946	1947-1952	1953-1958	1959-1964	1965-1970	1971-1976	1977-1982	1983-1988	1989-1994	1995-2000	2001-2006	2007-2012	2013-2018	2019-2024	2025-2030	2031-2036	2037-2042	2043-2048	2049-2054	2055-2060	2061-2066	2067-2072	2073-2078	2079-2084	2085-2090	2091-2096	2097-2102	2103-2108	2109-2114	2115-2120	2121-2126	2127-2132	2133-2138	2139-2144	2145-2150	2151-2156	2157-2162	2163-2168	2169-2174	2175-2180	2181-2186	2187-2192	2193-2198	2199-2204	2205-2210	2211-2216	2217-2222	2223-2228	2229-2234	2235-2240	2241-2246	2247-2252	2253-2258	2259-2264	2265-2270	2271-2276	2277-2282	2283-2288	2289-2294	2295-2300	2301-2306	2307-2312	2313-2318	2319-2324	2325-2330	2331-2336	2337-2342	2343-2348	2349-2354	2355-2360	2361-2366	2367-2372	2373-2378	2379-2384	2385-2390	2391-2396	2397-2402	2403-2408	2409-2414	2415-2420	2421-2426	2427-2432	2433-2438	2439-2444	2445-2450	2451-2456	2457-2462	2463-2468	2469-2474	2475-2480	2481-2486	2487-2492	2493-2498	2499-2504	2505-2510	2511-2516	2517-2522	2523-2528	2529-2534	2535-2540	2541-2546	2547-2552	2553-2558	2559-2564	2565-2570	2571-2576	2577-2582	2583-2588	2589-2594	2595-2600	2601-2606	2607-2612	2613-2618	2619-2624	2625-2630	2631-2636	2637-2642	2643-2648	2649-2654	2655-2660	2661-2666	2667-2672	2673-2678	2679-2684	2685-2690	2691-2696	2697-2702	2703-2708	2709-2714	2715-2720	2721-2726	2727-2732	2733-2738	2739-2744	2745-2750	2751-2756	2757-2762	2763-2768	2769-2774	2775-2780	2781-2786	2787-2792	2793-2798	2799-2804	2805-2810	2811-2816	2817-2822	2823-2828	2829-2834	2835-2840	2841-2846	2847-2852	2853-2858	2859-2864	2865-2870	2871-2876	2877-2882	2883-2888	2889-2894	2895-2900	2901-2906	2907-2912	2913-2918	2919-2924	2925-2930	2931-2936	2937-2942	2943-2948	2949-2954	2955-2960	2961-2966	2967-2972	2973-2978	2979-2984	2985-2990	2991-2996	2997-3002	3003-3008	3009-3014	3015-3020	3021-3026	3027-3032	3033-3038	3039-3044	3045-3050	3051-3056	3057-3062	3063-3068	3069-3074	3075-3080	3081-3086	3087-3092	3093-3098	3099-3104	3105-3110	3111-3116	3117-3122	3123-3128	3129-3134	3135-3140	3141-3146	3147-3152	3153-3158	3159-3164	3165-3170	3171-3176	3177-3182	3183-3188	3189-3194	3195-3200	3201-3206	3207-3212	3213-3218	3219-3224	3225-3230	3231-3236	3237-3242	3243-3248	3249-3254	3255-3260	3261-3266	3267-3272	3273-3278	3279-3284	3285-3290	3291-3296	3297-3302	3303-3308	3309-3314	3315-3320	3321-3326	3327-3332	3333-3338	3339-3344	3345-3350	3351-3356	3357-3362	3363-3368	3369-3374	3375-3380	3381-3386	3387-3392	3393-3398	3399-3404	3405-3410	3411-3416	3417-3422	3423-3428	3429-3434	3435-3440	3441-3446	3447-3452	3453-3458	3459-3464	3465-3470	3471-3476	3477-3482	3483-3488	3489-3494	3495-3500	3501-3506	3507-3512	3513-3518	3519-3524	3525-3530	3531-3536	3537-3542	3543-3548	3549-3554	3555-3560	3561-3566	3567-3572	3573-3578	3579-3584	3585-3590	3591-3596	3597-3602	3603-3608	3609-3614	3615-3620	3621-3626	3627-3632	3633-3638	3639-3644	3645-3650	3651-3656	3657-3662	3663-3668	3669-3674	3675-3680	3681-3686	3687-3692	3693-3698	3699-3704	3705-3710	3711-3716	3717-3722	3723-3728	3729-3734	3735-3740	3741-3746	3747-3752	3753-3758	3759-3764	3765-3770	3771-3776	3777-3782	3783-3788	3789-3794	3795-3800	3801-3806	3807-3812	3813-3818	3819-3824	3825-3830	3831-3836	3837-3842	3843-3848	3849-3854	3855-3860	3861-3866	3867-3872	3873-3878	3879-3884	3885-3890	3891-3896	3897-3902	3903-3908	3909-3914	3915-3920	3921-3926	3927-3932	3933-3938	3939-3944	3945-3950	3951-3956	3957-3962	3963-3968	3969-3974	3975-3980	3981-3986	3987-3992	3993-3998	3999-4004	4005-4010	4011-4016	4017-4022	4023-4028	4029-4034	4035-4040	4041-4046	4047-4052	4053-4058	4059-4064	4065-4070	4071-4076	4077-4082	4083-4088	4089-4094	4095-4100	4101-4106	4107-4112	4113-4118	4119-4124	4125-4130	4131-4136	4137-4142	4143-4148	4149-4154	4155-4160	4161-4166	4167-4172	4173-4178	4179-4184	4185-4190	4191-4196	4197-4202	4203-4208	4209-4214	4215-4220	4221-4226	4227-4232	4233-4238	4239-4244	4245-4250	4251-4256	4257-4262	4263-4268	4269-4274	4275-4280	4281-4286	4287-4292	4293-4298	4299-4304	4305-4310	4311-4316	4317-4322	4323-4328	4329-4334	4335-4340	4341-4346	4347-4352	4353-4358	4359-4364	4365-4370	4371-4376	4377-4382	4383-4388	4389-4394	4395-4400	4401-4406	4407-4412	4413-4418	4419-4424	4425-4430	4431-4436	4437-4442	4443-4448	4449-4454	4455-4460	4461-4466	4467-4472	4473-4478	4479-4484	4485-4490	4491-4496	4497-4502	4503-4508	4509-4514	4515-4520	4521-4526	4527-4532	4533-4538	4539-4544	4545-4550	4551-4556	4557-4562	4563-4568	4569-4574	4575-4580	4581-4586	4587-4592	4593-4598	4599-4604	4605-4610	4611-4616	4617-4622	4623-4628	4629-4634	4635-4640	4641-4646	4647-4652	4653-4658	4659-4664	4665-4670	4671-4676	4677-4682	4683-4688	4689-4694	4695-4700	4701-4706	4707-4712	4713-4718	4719-4724	4725-4730	4731-4736	4737-4742	4743-4748	4749-4754	4755-4760	4761-4766	4767-4772	4773-4778	4779-4784	4785-4790	4791-4796	4797-4802	4803-4808	4809-4814	4815-4820	4821-4826	4827-4832	4833-4838	4839-4844	4845-4850	4851-4856	4857-4862	4863-4868	4869-4874	4875-4880	4881-4886	4887-4892	4893-4898	4899-4904	4905-4910	4911-4916	4917-4922	4923-4928	4929-4934	4935-4940	4941-4946	4947-4952	4953-4958	4959-4964	4965-4970	4971-4976	4977-4982	4983-4988	4989-4994	4995-5000	5001-5006	5007-5012	5013-5018	5019-5024	5025-5030	5031-5036	5037-5042	5043-5048	5049-5054	5055-5060	5061-5066	5067-5072	5073-5078	5079-5084	5085-5090	5091-5096	5097-5102	5103-5108	5109-5114	5115-5120	5121-5126	5127-5132	5133-5138	5139-5144

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather	Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather	Temp.			Visibility	Cloud					Height of waves ft.																		
					Direc.	Speed		Pres.	Past	Air °F		Sea °F	Dew Point	Form	Amount	Low							Med.	High		Low	Total	Direc.		Speed	Pres.	Past	Air °F	Sea °F		Dew Point	Form	Amount	Low	Med.	High	Low	Total										
																																												Low	Med.	High	Low	Total					
WEATHER WATCHER	58° 54'	19° 24'	1012	-0.4	100	24	0	c	48	51	45	96	6	-	-	8	8	CIRRUS	52° 30'	15° 48'	996	-1.4	110	18	c	pr	54	54	50	97	8	5	-	4	7	WEATHER WATCHER	50° 0'	19° 24'	1011	-0.4	090	18	c	c	50	51	46	96	6	-	-	7	7
POLAR FRONT	66° 0'	02° 00'E	1017	-0.6	340	09	c	pr	41	43	34	98	9	4	-	6	7	POLAR FRONT	66° 0'	02° 00'E	1015	-0.8	010	07	c	pr	41	42	36	99	9	-	-	6	6	POLAR FRONT	66° 0'	02° 00'E	1015	-0.8	010	07	c	pr	41	42	36	99	9	-	-	6	6
LE BRIX	45° 0'	16° 00'	1011	+0.6	280	23	bc	b	57	56	50	98	2	-	-	3	3	LE BRIX	45° 0'	16° 00'	1007	-1.7	190	19	c	c	57	57	54	98	9	-	3	7	7	LE BRIX	45° 0'	16° 00'	1007	-1.7	190	19	c	c	57	57	54	98	9	-	3	7	7
U.S. SHIP "A"	62° 0'	33° 00'	1019	+0.5	050	23	0	c	43	42	40	81	5	-	-	8	8	U.S. SHIP "A"	62° 0'	33° 00'	1020	+0.5	030	32	pr	c	44	43	42	74	7	-	-	6	8	U.S. SHIP "A"	62° 0'	33° 00'	1020	+0.5	030	32	pr	c	44	43	42	74	7	-	-	6	8
U.S. SHIP "C"	52° 48'	35° 30'	997	-2.7	290	42	ir	c	45	47	38	55	8	2	-	8	8	U.S. SHIP "C"	52° 48'	35° 30'	991	-3.7	340	26	pr	c	43	43	45	74	-	2	-	8	8	U.S. SHIP "C"	52° 48'	35° 30'	991	-3.7	340	26	pr	c	43	43	45	74	-	2	-	8	8
U.S. SHIP "D"	44° 0'	41° 00'	1017	+1.7	360	09	c	c	55	61	47	74	5	-	-	7	7	LORD KELVIN	43° 48'	07° 30'	1009	+1.5	130	18	c	pr	53	53	50	97	6	3	-	6	7	LORD KELVIN	43° 48'	07° 30'	1009	+1.5	130	18	c	pr	53	53	50	97	6	3	-	6	7
BRITANNIC	48° 12'	23° 24'	1001	+0.2	260	09	id	d	51	56	49	98	4	-	-	8	8	GEORGIC	50° 6'	32° 54'	999	-0.5	300	18	bc/pr	pr	47	54	35	98	3	-	9	4	5	GEORGIC	50° 6'	32° 54'	999	-0.5	300	18	bc/pr	pr	47	54	35	98	3	-	9	4	5
CRAIG	48° 12'	23° 00'	1005	-1.0	300	04	c	c	53	56	43	99	3	-	-	7	7	BRITANNIC	48° 06'	27° 34'	995	+0.2	350	14	c	c	48	54	46	98	6	-	-	6	6	BRITANNIC	48° 06'	27° 34'	995	+0.2	350	14	c	c	48	54	46	98	6	-	-	6	6
NATARDIA	43° 54'	20° 54'	1000	-1.8	200	18	pr	bc	56	58	50	98	3	-	-	-	-	CUMULUS	56° 12'	02° 24'E	1013	-0.7	300	11	o/d	c	45	45	39	98	5	3	-	8	8	CUMULUS	56° 12'	02° 24'E	1013	-0.7	300	11	o/d	c	45	45	39	98	5	3	-	8	8

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 12th May 1953

No 33409.

11th May, 1953.

11th May, 1953.

LIGHT

Rain

21 h

0-5 h

10-15 h

16-21 h

21-24 h

24-27 h

27-30 h

30-33 h

33-36 h

36-39 h

39-42 h

42-45 h

45-48 h

48-51 h

51-54 h

54-57 h

57-60 h

60-63 h

63-66 h

66-69 h

69-72 h

72-75 h

75-78 h

78-81 h

81-84 h

84-87 h

87-90 h

90-93 h

93-96 h

96-99 h

99-102 h

102-105 h

105-108 h

108-111 h

111-114 h

114-117 h

117-120 h

120-123 h

123-126 h

126-129 h

129-132 h

132-135 h

135-138 h

138-141 h

141-144 h

144-147 h

147-150 h

150-153 h

153-156 h

156-159 h

159-162 h

162-165 h

165-168 h

168-171 h

171-174 h

174-177 h

177-180 h

180-183 h

183-186 h

186-189 h

189-192 h

192-195 h

195-198 h

198-201 h

201-204 h

204-207 h

207-210 h

210-213 h

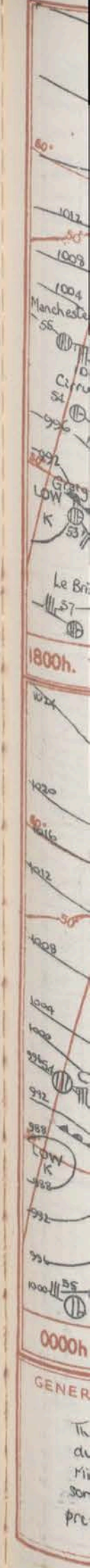
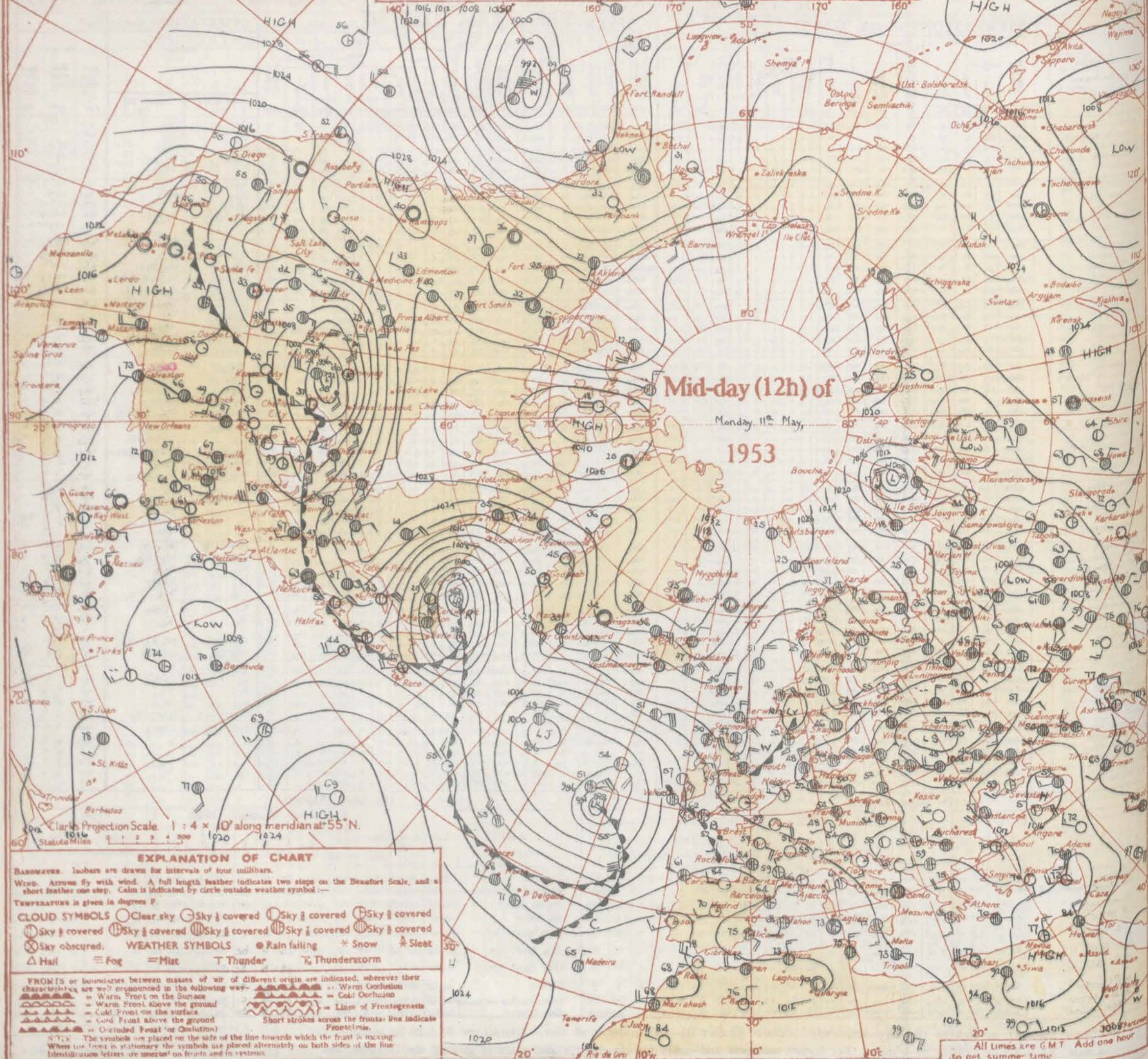
OBSERVATIONS at 12h. G.M.T.

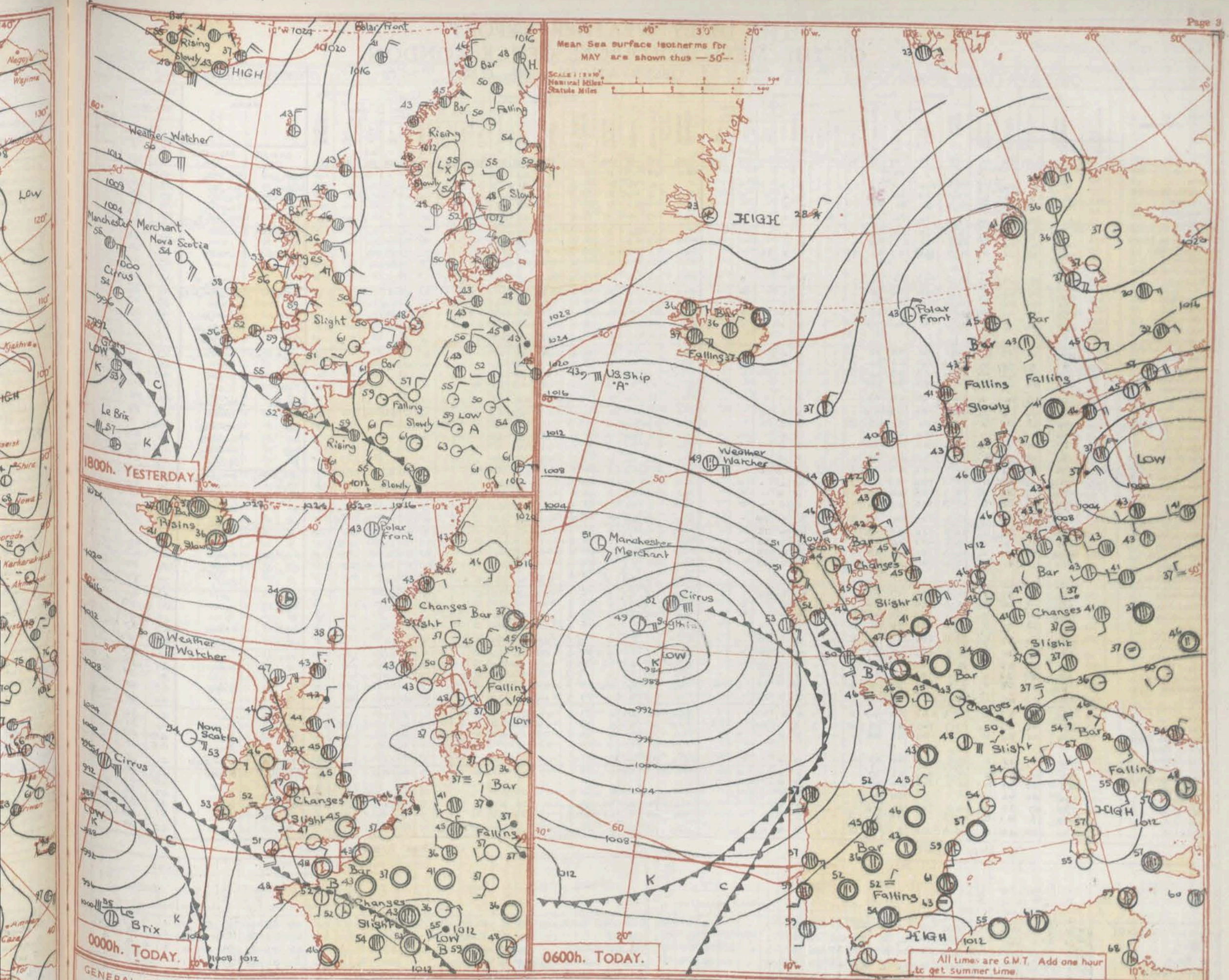
OBSERVATIONS at 18h. G.M.T.

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			Present Weather	Pressure		Temp.		Cloud					Wind			Present Weather	Pressure		Temp.		Cloud					21 h State of ground	Weather.		Max. Temp. 09h. 21h. °F (96)	Sun- shine. (97)	Rain (98)					
	Direction (degrees)	Speed (kts.)	Visiblity		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Ht. + ft.	Lowest layer	Ht. + ft.	Direction (degrees)	Speed (kts.)		Visiblity	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer		Ht. + ft.	Ht. + ft.				09h to 15h (34)	15h. to 21h (35)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(96)	(97)	(98)
Kew	210	06	81	b	13.8	-0.7	57	36	-	-	-	-	-	-	-	210	08	81	b	13.3	-0.5	59	33	4	-	-	2	2	40	-	-	by	by	63	13.7	-	
London Airport	220	08	81	b	14.1	-0.6	61	30	-	-	-	-	-	-	-	210	10	81	b	12.8	-0.3	61	20	5	-	-	1	1	35	-	-	by	by	64	14.0	-	
Lymington	160	04	81	b	15.0	-0.2	55	34	-	-	-	-	-	-	-	160	06	80	b	13.5	-0.2	51	37	-	-	-	0	0	0	-	-	by	by	57	14.0	-	
Tangmere	160	12	80	b	15.1	+0.1	55	39	-	-	-	-	-	-	-	160	06	80	b	14.3	-0.4	53	34	-	-	-	0	0	0	-	-	by	by	57	14.7	-	
Caishot	160	12	81	b	14.3	+0.1	51	42	-	-	-	-	-	-	-	160	06	81	b	13.7	-0.4	52	36	-	-	-	0	0	0	-	-	by	by	54	14.2	-	
Boscombe Down	170	11	64	b	13.9	-0.4	60	38	-	-	-	-	-	-	-	160	05	81	b	13.3	-0.2	57	34	-	-	-	1	1	0	-	-	by	by	61	14.1	-	
Felixstowe	180	09	80	b	15.6	-0.4	53	36	-	-	-	-	-	-	-	140	07	80	b	13.4	-0.1	53	34	-	-	-	0	0	0	-	-	by	by	56	13.5	-	
Gorleston	160	11	66	b	13.8	-0.3	52	46	-	-	-	-	-	-	-	110	05	80	b	14.6	-0.2	50	45	-	-	-	0	0	0	-	-	by	by	53	13.5	-	
West Raynham	270	07	80	b	14.0	-0.6	57	38	-	-	-	-	-	-	-	060	11	81	b	13.0	-0.3	51	37	-	-	-	0	0	0	-	-	by	by	59	13.9	-	
Mildenhall	360	01	81	b	14.4	-0.7	59	36	-	-	-	-	-	-	-	280	03	81	b	12.3	-0.8	62	35	5	3	-	1	1	20	-	-	by	by	64	13.1	-	
Cranfield	150	04	81	b	13.9	-0.5	60	37	-	-	-	-	-	-	-	170	04	80	b	12.4	-0.4	60	28	-	-	-	0	0	0	-	-	by	by	63	14.0	-	
Embsay	100	05	81	b	14.0	-0.7	58	38	-	-	-	-	-	-	-	180	02	80	b	12.5	-0.3	59	35	4	-	-	1	1	40	-	-	by	by	61	12.4	-	
Cotnamore	-	0	81	b	14.6	-0.3	57	32	-	-	-	-	-	-	-	070	12	80	b	13.3	-0.3	57	38	4	-	-	1	0	-	-	-	by	by	62	13.1	-	
Watnall	190	06	32	b	13.9	-0.9	59	37	-	-	-	-	-	-	-	080	03	40	c	12.8	-0.7	59	40	5	-	-	7	7	30	-	-	by	by	62	10.4	-	
Ross-on-Wye	100	06	81	b	13.3	+0.6	58	39	-	-	-	-	-	-	-	230	05	81	b	12.4	-0.6	60	37	8	-	-	5	5	35	-	-	by	by	62	11.8	-	
Shawbury	130	08	64	b	13.3	-0.6	61	39	-	-	-	-	-	-	-	120	02	81	b	12.2	-0.5	60	41	4	-	-	3	3	40	-	-	by	by	64	11.5	-	
Bristol	130	08	81	b	13.4	-0.2	59	40	-	-	-	-	-	-	-	290	08	82	b	12.4	-0.5	59	37	4	-	-	1	1	25	-	-	by	by	62	12.5	-	
Plymouth	120	15	81	b	12.5	+0.3	58	41	-	-	-	-	-	-	-	140	07	81	b	12.3	+0.2	54	40	5	-	-	7	7	86	-	-	by	by	59	10.4	-	
Chivenor	130	17	82	b	11.7	-0.7	62	44	-	-	-	-	-	-	-	120	16	82	b	11.8	+0.3	59	35	1	-	-	3	3	8	-	-	by	by	65	13.3	-	
St Eval	180	26	56	c	10.9	+0.3	57	45	-	-	-	-	-	-	-	130	08	56	c	11.7	+0.6	52	47	5	-	-	8	8	11	-	-	by	by	58	4.7	-	
Coldrose	70	10	30	c	11.1	+0.6	53	49	-	-	-	-	-	-	-	110	08	60	c	11.0	-0.3	53	45	1	7	2	6	1	20	-	-	by	by	56	0.3	-	
Scilly, St Mary's	230	09	40	b	13.3	+0.8	62	53	-	-	-	-	-	-	-	160	11	48	c	10.3	-0.3	55	49	5	-	-	6	7	25	-	-	by	by	63	5.7	-	
Guernsey	180	10	81	b	12.7	-0.1	58	38	-	-	-	-	-	-	-	080	06	82	c	12.2	-0.2	56	38	1	8	8	7	1	30	-	-	by	by	61	11.0	-	
Aberporth	180	12	80	b	11.7	-0.6	59	40	-	-	-	-	-	-	-	170	06	81	b	11.3	-0.1	58	39	8	-	-	4	3	40	-	-	by	by	62	10.8	-	
Pembroke Dock	120	11	56	b	13.2	-0.2	57	43	-	-	-	-	-	-	-	150	03	72	b	12.6	-0.1	59	44	8	-	-	1	3	50	-	-	by	by	62	12.4	-	
Holyhead (Valley)	330	06	64	b	12.5	-0.4	59	43	-	-	-	-	-	-	-	030	08	56	b	11.9	-0.2	59	37	-	-	-	0	0	0	-	-	by	by	63	11.8	-	
Manchester	230	09	80	b	13.5	-0.7	60	35	-	-	-	-	-	-	-	090	02	48	c	11.9	-0.6	61	37	5	-	-	7	7	40	-	-	by	by	63	11.2	-	
Squires Gate	230	07	38	b	13.8	-0.6	59	42	-	-	-	-	-	-	-	330	07	22	b	12.8	-0.4	59	41	-	3	-	1	0	0	-	-	by	by	61	12.2	-	
Silloth	060	10	48	b	14.5	-0.5	57	46	-	-	-	-	-	-	-	070	16	64	b	14.1	-0.3	53	42	5	-	-	3	3	40	-	-	by	by	59	9.7	-	
Finnigley	160	06	64	b	14.1	-0.7	61	36	-	-	-	-	-	-	-	100	03	56	b	13.3	+0.1	58	41	1	-	-	4	4	35	-	-	by	by	62	3.8	-	
Spurn Head	050	12	48	b	14.9	-0.0	54	41	-	-	-	-	-	-	-	020	10	80	b	14.6	+0.6	50	39	-	-	-	0	0	0	-	-	by	by	56	13.0	-	
Dishforth	330	06	48	b	14.5	-0.6	57	39	-	-	-	-	-	-	-	360	11	72	c	14.3	+0.7	50	40	5	-	-	7	7	40	-	-	by	by	59	3.0	-	
Tynemouth	020	10	46	b	16.2	+0.6	48	39	-	-	-	-	-	-	-	050	10	80	c	15.9	+0.3	47	40	8	-	-	6	6	30	-	-	by	by	59	2.7	-	
Leuchars	120	08	82	b	16.5	+0.8	48	39	-	-	-	-	-	-	-	090	09	82	c	16.7	+0.3	46	42	8	-	-	8	8	35	-	-	by	by	48	0.0	TR	
Eskdalemuir	080	05	56	c	15.0	+0.1	49	39	-	-	-	-	-	-	-	070	05	81	b	15.0	+0.5	48	40	5	-	-	4	4	25	-	-	by	by	52	3.6	-	
Prestwick	030	16	80	c	15.1	+0.1	57	41	-	-	-	-	-	-	-	050	15	64	b	14.5	-0.1	54	40	5	-	-	4	4	35	-	-	by	by	58	11.6	-	
West Freugh	170	10	40	b	14.6	-0.1	55	45	-	-	-	-	-	-	-	160	07	56	b	13.6	-0.4	56	38	-	-	-	0	0	0	-	-	by	by	58	10.7	-	
Ronaldsway	100	12	11	b	13.7	+0.1	55	45	-	-	-	-	-	-	-	090	09	64	b	13.0	-0.3	56	36	-	-	-	0	0	0	-	-	by	by	57	12.7	-	
Tiree	130	08	80	b	14.8	+0.3	62	44	-	-	-	-	-	-	-	080	08	81	b	14.1	-0.5	54	42	5	-	-	1	0	0	-	-	by	by	55	3.3	-	
Benbecula	070	12	83	b	15.2	+0.1	54	46	-	-	-	-	-	-	-	060	09	84	c	15.0	-0.2	52	44	5	-	-	7	7	35	-	-	by	by	56	10.0	-	
Stornoway	060	22	82	c	16.9	+0.4	50	42	-	-	-	-	-	-	-	070	23	82	c	17.1	+0.6	48	43	5	-	-	6	6	30	-	-	by	by	53	2.7	-	
Cape Wrath	140	09	83	c	17.1	+0.6	45	38	-	-	-	-	-	-	-	140	09	83	c	17.8	+0.1	44	39	5	-	-	5	5	60	-	-	by	by	46	0.0	-	
Sule Skerry	090	09	82	c	18.0	+0.3	45	40	-	-	-	-	-	-	-	090	09	82	c	19.8	+0.0	46	39	5	-	-	7	7	10	-	-	by	by	50	0.0	-	
Renfrew	060	09	28	c	15.9	+0.1	49	40	-	-	-	-	-	-	-	070	05	86	b	15.3	-0.1	51	38	5	-	-	1	0	0	-	-	by	by	50	4.5	-	
Dyce	020	24	80	c	16.7	+0.1	46	35	-	-	-	-	-	-	-	060	07	81	c	17.2	+0.4	46	36	5	-	-	8	8	26	-	-	by	by	47	0.0	TR	
Wick	040	14	83	c	18.1	+0.6	47	38	-	-	-	-	-	-	-	060	07	83	c	18.3	+0.0	45	35	5	-	-	7	7	25	-	-	by	by	47	0.2	TR	
Lerwick	360	12	82	c	17.3	+0.3	43	36	-	-	-	-	-	-	-	340	06	81	c	17.2	+0.0	43	36	8	-	-	7	7	25	-	-						

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The ridge of high pressure which has extended southwards over the British Isles during the last few days still persists. The depression which was centred in mid-Atlantic yesterday has moved east south-eastwards and is now positioned some 450 miles west south-west of Ireland whilst an associated trough of low pressure is approaching Southwest England.

Issued at mid-day today Tuesday 12th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Most Southern, Midland and Western districts will have fine, rather warm weather though there may be some rain in the extreme southwest of England. In many eastern districts of Scotland and in parts of Northeast and East England however it will be cloudy and rather cold. Ground frost will occur in some places again tonight.

OUTLOOK FOR the following 24 hours:- Probably dry in many places tomorrow afternoon. Thundery rains may become more extensive in the southwest and some other Southern districts of England may be affected before mid-day on Thursday.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 12th May, 1953

OBSERVATIONS at 06hr. G.M.T. 12th May, 1953

OBSERVATIONS during NIGHT

Stations	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T.																OBSERVATIONS at 06hr. G.M.T.														OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Wind				Pressure	Temp.		Cloud						Wind				Pressure	Temp.		Cloud						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
		Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather		Low	Medium	High	Total	0-8	0-8	Low	Medium	High	Total	0-8	0-8		Low	Medium	High	Total	0-8	0-8	Low	Medium		High	Total	0-8	0-8		21st to 03h (39)	03h to 09h (40)	Min. °F (41)	Max. on Grass °F (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday, 13th May, 1953

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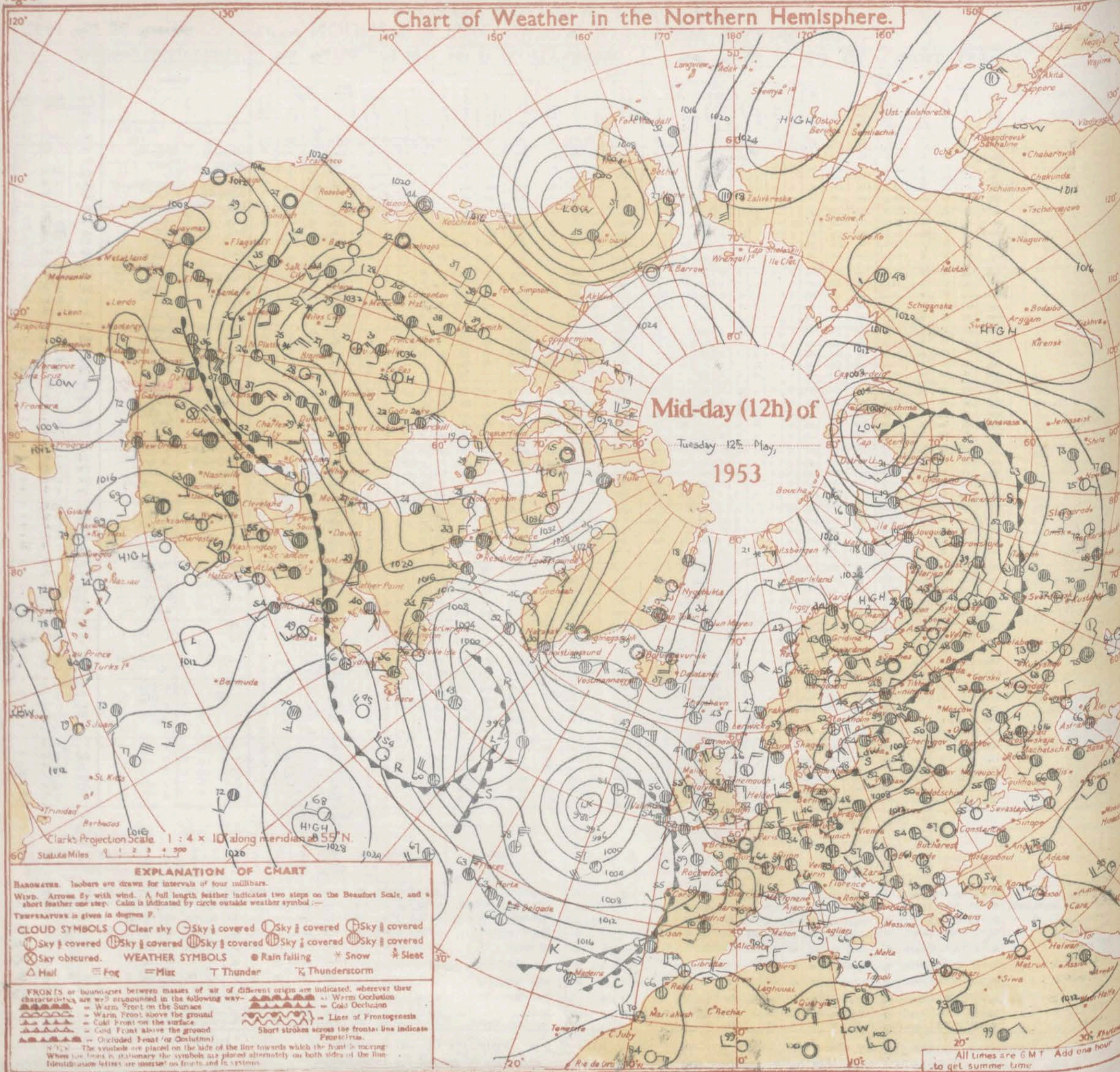
12h. Ships' Reports																	18h. Ships' Reports																				
Ship.	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud			Height of waves ft.	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.			Visibility	Cloud			Height of waves ft.				
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew Point		Form									Amount	Direc.	Speed	Pres.	Part	Air °F	Sea °F		Dew Point	Form			Amount			
													+	-	+																+	+			+	+	+
CIRRUS WEATHER WATCHER	52°42' 39°0'	19°48' 19°12'	991 1014	-19 -02	100 080	31 30	bc o	pc c	54 49	53 50	48 41	98 97	2 5	7 -	1 -	5 8	5 8	25 1/2 11	CIRRUS WEATHER WATCHER	52°30' 59°0'	17°54' 19°12'	991 1002	-03 -09	120 080	26 36	clpr c	pc c	54 49	54 50	46 41	91 98	9 5	6 -	3 -	4 5	6 7	27 13
CUMULUS POLAR FRONT	56°20' 66°0'	02°36'E 02°0'E	1015 1016	-01 +03	020 040	10 14	bc pc	bc pc	46 41	46 43	39 37	98 99	8 9	- 6	- 1	1 6	4 7	3 5	CUMULUS POLAR FRONT	50°30' 66°0'	22°0' 02°0'E	986 1017	+20 +03	020 040	10 25	bc pc	bc pc	53 43	54 45	49 37	99 99	3 9	- 6	- -	4 6	4 7	1 5
LE BRIX U.S. SHIP "A"	45°0' 60°0'	16°0' 23°0'	1001 1020	+01 -03	220 050	27 27	pc o	pc d	57 43	56 42	50 40	98 54	9 5	6 -	3 -	2 8	6 8	14 11	LE BRIX U.S. SHIP "A"	48°0' 62°0'	16°0' 33°0'	997 1017	-09 -10	220 050	33 28	clpr o	pc c	55 -	54 -	52 40	98 74	8 1	6 -	4 -	5 8	7 8	14 16
U.S. SHIP "C"	52°48'	35°30'	997	-42	140	16	o	c	49	49	42	74	5	2	-	6	8	3	U.S. SHIP "C"	52°48'	35°30'	995	+00	270	15	ir	r	44	48	40	74	8	-	-	8	8	5
U.S. SHIP "D"	44°0'	41°0'	1014	+05	270	24	c	c	60	61	55	80	5	-	-	7	7	6 1/2	U.S. SHIP "D"	44°0'	41°0'	1015	+02	300	24	o	bc	58	61	47	74	-	-	8	0	8	6 1/2
ARGYLL ENTON	44°36' 39°48'	29°6' 26°18'	1006 1010	+10 -06	350 250	30 11	c c	bc c	58 67	57 66	50 62	98 99	7 5	3 -	- -	6 7	7 7	14 5	ARGYLL ENTON	51°0' 42°18'	13°12' 09°26'	1002 1017	+30 -02	180 040	15 05	bc/pr o	pc c	56 56	55 60	46 52	99 98	3 7	1 7	- -	3 6	3 8	5

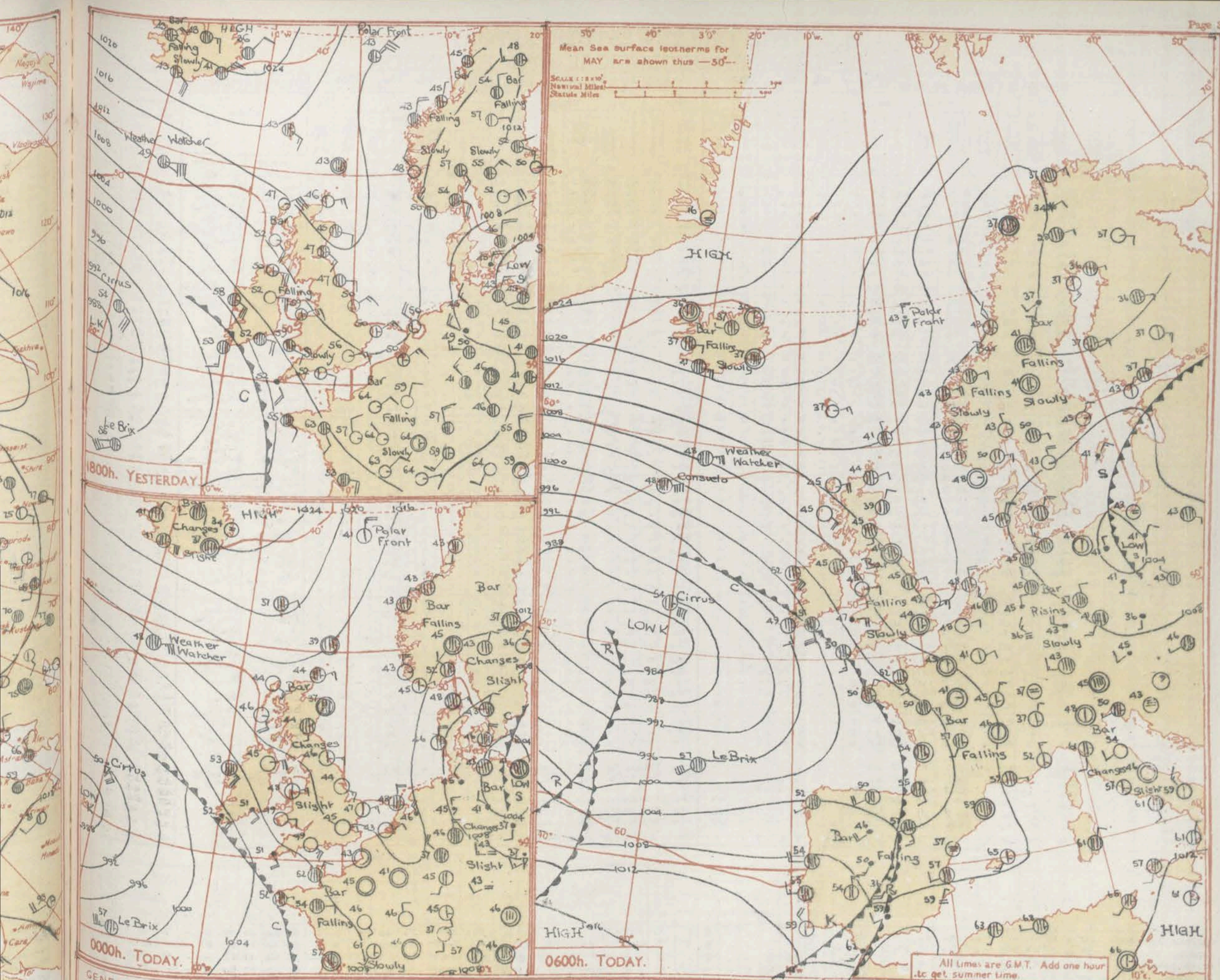
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

NELSON K. JOHNSON, K.C.B., D.Sc., Director,
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Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The ridge of high pressure over the British Isles is beginning to decline as a trough of low pressure associated with the depression west of Ireland advances from the southwest. In the next 24 hours this process is expected to continue.

Issued at mid-day today Wednesday 13th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Weather will be dry over much of the country or first with some bright periods, but an area of rain which is already affecting Southwest England, South Wales and parts of Ireland will spread during the period across the whole of Wales and Ireland and to nearly the whole of England except some districts in the northeast and east. Thunder may accompany the rain in places. Temperatures will be mostly near normal.

OUTLOOK FOR the following 24 hours. Rain at times in nearly all districts, perhaps with thunder in places

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 13th May, 1953

OBSERVATIONS at 06hr. G.M.T. 13th May, 1953

OBSERVATIONS during NIGHT

STATIONS	Height above sea level (ft.)	Wind				Pressure		Temp.		Cloud						Wind				Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain				
		Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Wet Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Wet Bulb	Dew point	Form			Total amount		Main layer	Lowest layer	21 h.-00 h.	Min. 24 h.		Max. 24 h.			
											Low	Medium	High													Low	Medium	High									Low	Medium	High
Kew	18	070	05	40	b	10.9	-0.6	46	39	40	-	-	-	0	0	0	100	07	30	b	09.3	-0.2	47	43	40	-	1	5	5	4	85	0	b2	bcmw2	46	35	-		
London Airport	32	070	05	40	b	11.2	-0.4	45	39	40	-	-	-	0	0	0	090	10	28	b	09.4	-0.2	44	40	42	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Lympne	341	070	08	40	b	11.6	-0.3	42	38	40	-	-	-	0	0	0	070	10	40	b	09.0	-0.3	45	41	41	-	2	3	3	4	85	0	b2	bcmw2	42	39	-		
Tangmere	53	070	08	40	b	10.9	-0.6	42	38	40	-	-	-	0	0	0	080	16	40	b	07.6	-0.6	42	44	44	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Calshot	12	060	11	80	b	10.9	-0.6	42	38	40	-	-	-	0	0	0	080	16	40	b	07.6	-0.6	42	44	44	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Boscombe Down	414	120	11	48	b	11.5	-0.1	41	36	38	-	-	-	0	0	0	110	11	48	b	08.6	-0.1	42	40	40	-	2	3	3	4	85	0	b2	bcmw2	39	36	-		
Felixstowe	10	060	02	64	b	13.1	-0.6	46	42	43	-	-	-	0	0	0	100	07	64	b	11.8	-0.3	47	42	42	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Corleston	8	060	02	56	b	13.7	-0.5	47	43	43	-	-	-	0	0	0	090	10	64	b	12.4	-0.2	49	41	41	-	2	3	3	4	85	0	b2	bcmw2	42	39	-		
West Rayham	250	070	05	32	b	13.3	-0.1	37	36	36	-	-	-	0	0	0	090	05	09	b/f	11.4	-0.5	38	38	38	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Middenhall	15	080	02	56	b	13.1	-0.2	38	36	36	-	-	-	0	0	0	090	02	01	b/f	11.2	-0.4	38	38	38	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Cranfield	340	070	06	40	b	12.5	-0.4	40	38	38	-	-	-	0	0	0	070	06	03	c	10.5	-0.8	39	37	37	-	2	3	3	4	85	0	b2	bcmw2	39	36	-		
Kimdon	324	070	05	56	b	12.2	-0.4	43	39	39	-	-	-	0	0	0	110	08	72	c	10.7	-0.8	42	38	38	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Cottesmore	440	060	07	32	b	13.7	-0.1	40	38	38	-	-	-	0	0	0	120	11	02	f	12.3	-0.6	41	41	41	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Watnall	366	080	08	64	o	13.6	-0.1	44	41	41	-	-	-	0	0	0	100	08	16	c	11.5	-0.7	41	40	40	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Ross-on-Wye	223	080	07	64	o	13.6	-0.1	44	41	41	-	-	-	0	0	0	080	07	34	c	09.4	-0.1	42	37	37	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Shawbury	235	100	08	32	b	11.9	-0.0	43	39	39	-	-	-	0	0	0	100	09	40	c	10.1	-0.5	40	37	37	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Bristol	192	110	06	28	b	10.4	-0.4	46	41	41	-	-	-	0	0	0	090	07	40	c	08.0	-0.1	43	39	39	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Plymouth	90	110	10	40	b	08.3	-0.5	49	43	43	-	-	-	0	0	0	090	14	40	c	04.6	-0.9	49	47	47	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Chivenor	20	090	13	81	b	08.1	-0.7	49	43	43	-	-	-	0	0	0	080	08	40	c	04.2	-0.9	49	47	47	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
St. Eval	336	120	16	56	b	06.8	-0.4	49	45	45	-	-	-	0	0	0	100	16	32	c	03.4	-0.7	48	47	47	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Culdrose	260	120	10	20	b	06.8	-0.8	50	48	48	-	-	-	0	0	0	080	12	10	c	03.0	-0.7	49	48	48	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Scilly, St. Mary's	163	150	14	40	b	04.8	-0.4	51	51	51	-	-	-	0	0	0	170	09	80	c	02.0	-0.4	50	48	48	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Guernsey	340	080	14	64	b	07.5	-0.4	53	43	43	-	-	-	0	0	0	100	10	81	c	04.3	-0.3	52	46	46	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Aberporth	375	110	09	64	b	08.3	-0.4	49	41	41	-	-	-	0	0	0	140	11	48	c	05.5	-0.4	47	39	39	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Pembroke Dock	34	090	06	64	b	08.6	-0.7	49	43	43	-	-	-	0	0	0	090	12	40	c	05.9	-0.6	47	44	44	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Holyhead (Valley)	32	070	07	24	b	08.8	-0.6	48	43	43	-	-	-	0	0	0	090	06	24	b	06.5	-0.7	45	41	41	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Manchester	230	070	08	48	b	12.3	-0.2	44	39	39	-	-	-	0	0	0	120	06	56	b	10.4	-0.4	43	36	36	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Squires Gate	33	090	10	28	b	12.4	-0.3	42	40	40	-	-	-	0	0	0	100	10	16	b	10.3	-0.4	43	41	41	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Silloth	25	080	11	40	b	13.0	-0.0	42	39	39	-	-	-	0	0	0	080	12	64	b	10.8	-0.7	43	37	37	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Finnigley	32	-	0	32	o	13.6	-0.2	41	38	38	-	-	-	0	0	0	130	03	09	c	11.2	-0.2	40	40	40	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Spurn Head	29	110	08	64	b	14.2	-0.2	44	41	41	-	-	-	0	0	0	070	10	80	c	12.1	-0.4	45	44	44	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Dishforth	106	120	03	64	b	14.1	-0.3	39	37	37	-	-	-	0	0	0	330	05	32	c	12.4	-0.4	39	37	37	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Tynemouth	108	090	09	80	b	14.4	-0.6	46	39	39	-	-	-	0	0	0	110	11	80	c	12.8	-0.4	46	40	40	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Leuchars	36	180	02	80	o	14.8	-0.5	44	42	42	-	-	-	0	0	0	150	04	80	o	12.8	-0.9	45	42	42	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Eskeidalemuir	794	120	05	56	b	11.6	-0.5	40	37	37	-	-	-	0	0	0	120	05	56	b	11.6	-0.5	40	37	37	-	2	3	3	4	85	0	b2	bcmw2	41	38	-		
Prestwick	30	080	11	80	b	13.8	-0.2	43	35	35	-	-	-	0	0	0	090	10	80	b	11.2	-0.4	45	38	38	-	2	3	3										

Date of issue Thursday 14th May, 1953

Date of issue Thursday 14th May, 1953

[illegible]

12h. Ships' Reports																				18h. Ships' Reports																					
Count	Height of waves ft.	Ship.	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind				Weather				Temp.				Visibility.	Cloud					Height of waves ft.																
							Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew °F	Point	Form		Amount																								
															Low	Med		High		Low	Total																				
0	7	24	CIRRUS	52	30	20	06	986	-01	100	28	pro	c	52	53	50	96	9	C	7	7	25 1/2	WEATHER WATCHER	59° 0'	19° 18'	1005	-09	090	30	0	c	48	50	39	98	5	-	-	5	8	14
1	8	21	WEATHER WATCHER	59	00	19	24	1007	-02	080	33	o	c	48	50	41	98	5	-	3	8	13	CIRRUS	52° 30'	20° 0'	982	-24	120	27	pro	c	32	51	50	95	9	-	-	8	8	24
2	1	3	POLAR FRONT	66	00	02	00	1016	-02	010	16	jp	pr	41	43	28	99	3	C	5	7	5	POLAR FRONT	66° 0'	02° 00'	1016	-06	260	15	pro	pr	37	41	32	99	9	-	-	7	7	3
3	8	5	LE BRIX	45	00	46	00	995	+19	270	31	c	r	39	56	48	97	2	-	2	3	6	LE BRIX	45° 0'	16° 0'	997	+15	270	39	bc	pr	59	58	50	97	2	-	3	3	4	17
4	7	16	U.S. SHIP 'A'	62	00	13	00	1017	+08	070	20	o	r	46	43	42	81	-	A	7	-	8	U.S. SHIP 'A'	62° 0'	33° 0'	1017	+00	070	20	b	b	45	42	43	81	-	A	-	0	3	9 1/2
5	8	13	U.S. SHIP 'C'	52	48	35	30	987	-19	050	27	c	r	49	46	45	74	7	-	5	7	6 1/2	U.S. SHIP 'C'	52° 48'	35° 30'	989	+24	020	16	jp	c	50	45	45	74	7	-	-	8	8	8
6	3	6 1/2	U.S. SHIP 'D'	44	00	41	00	1008	-17	250	23	c	c	50	62	48	74	-	7	-	7	8	U.S. SHIP 'D'	44° 0'	41° 0'	1008	+10	270	29	c	c	55	61	40	74	2	-	2	6	6	9 1/2
7	4	3	WINCHESTER CASTLE	42	00	09	54	1008	+05	250	18	c	bc	62	61	53	99	4	-	2	4	6	ARAKAKA	46° 18'	21° 36'	995	+10	260	24	c	c	56	57	54	98	2	C	-	4	6	11
8	3	3	ENTON	43	06	29	54	1004	-26	260	18	c	c	60	62	44	98	5	-	7	7	1 1/2	MANCHESTER TRADER	51° 6'	19° 48'	984	+02	160	01	b	b	60	57	50	98	2	-	2	1	2	-
9	8	11	ARGYLE	46	06	24	06	998	-01	320	30	pro	pr	55	58	49	98	7	-	8	8	13	EMPERESS OF FRANCE	55° 30'	13° 30'	1000	-20	110	26	c	c	54	53	52	98	6	C	-	2	7	-

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

* Information not usually received

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Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

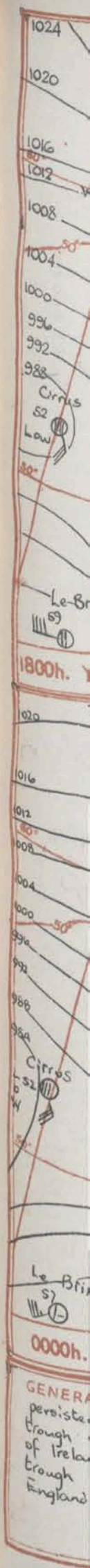
WEATHER SYMBOLS ● Rain falling * Snow * Sleet △ Hail ≡ Fog = Mist T Thunder ⚡ Thunderstorm

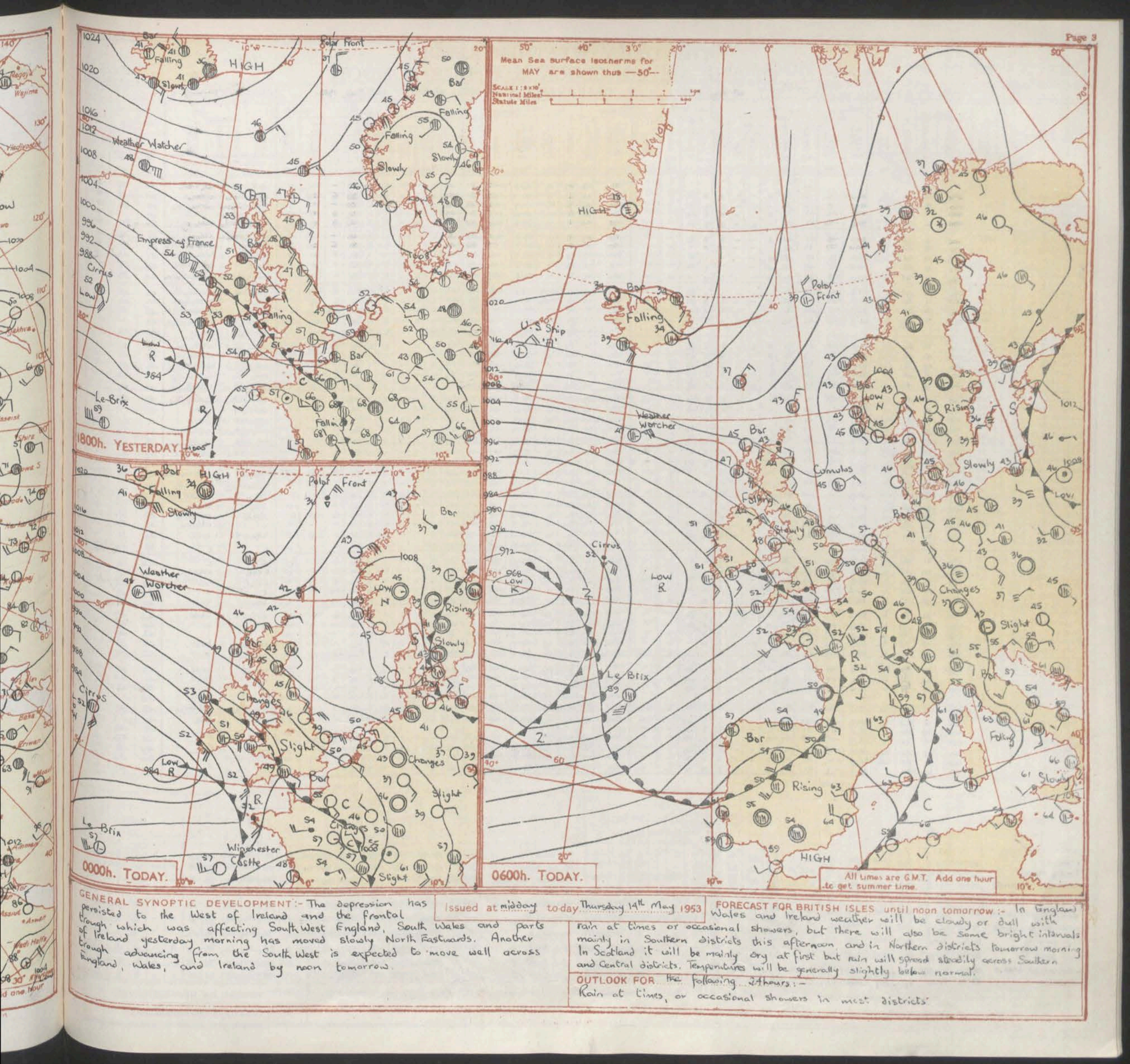
FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—

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

NOTES. 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 omitted on fronts and in systems.

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





GENERAL SYNOPTIC DEVELOPMENT:- The depression has persisted to the West of Ireland and the frontal trough which was affecting South West England, South Wales and parts of Ireland yesterday morning has moved slowly North Eastwards. Another trough advancing from the South West is expected to move well across England, Wales, and Ireland by noon tomorrow.

Issued at midday to-day Thursday 14th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow :- In England, Wales and Ireland weather will be cloudy or dull with occasional showers, but there will also be some bright intervals in Southern districts this afternoon and in Northern districts tomorrow morning mainly dry at first but rain will spread steadily across Southern districts. Temperatures will be generally slightly below normal.

OUTLOOK FOR the following 24 hours:-

Rain at times, or occasional showers in most districts.

[OBSERVATIONS during NIGHT]

No.	33
(Port)	
Kew	
London	
Lymington	
Tangmere	
Calshot	
Boscombe	
Felixstowe	
Gorleston	
West Rye	
Mildenhall	
Cranfield	
Emsayre	
Colchester	
Watlington	
Ross-on-Wye	
Shawbury	
Bristol	
Clifton	
Plymouth	
St. Eves	
Culdros	
Selly	
Guernsey	
Aberporth	
Pembroke	
Holyhead	
Manchester	
Squires	
Silloth	
Finning	
Spurn Head	
Dunfermline	
Tynemouth	
Leuchars	
Eskeby	
Prestwich	
West Fife	
Ronalds	
Tiree	
Benbecula	
Stornoway	
Cape Wexford	
Sule Skerry	
Renfrew	
Dyce	
Wick	
Lerwick	
Blackpool	
Malin Head	
Aldergrove	
Castle Acre	
Burr Castle	
Collinstown	
Kineavagh	
Valentia	
Middleton	

06h. Ships' Reports

CIRCUIT
WEATHER
POLAR
LE BR
U.S. SHIP
U.S. SHIP
U.S. SHIP
WEATHER
EMPRES
ARQ 41

† Code figure (see Introduction)

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue: Friday 15th May

1953

N. 33412

OBSERVATIONS at 12h. G.M.T. 14th May 1953

OBSERVATIONS at 18h. G.M.T. 14th May 1953

OBSERVATIONS during DAY

STATIONS
(For heights see p. 4)

Wind
Direction (degrees)
Speed (kts.)

↑
Visibility

Present Weather

Pressure
Bar at M.S.L.
mb

Change in 3 hrs.

Temp.
Dry Bulb
°F

Dew point
°F

Cloud
Form
Low
Medium
High

Total amount
0-8

Main layer
0-8

Lowest layer
0-8

Wind
Direction (degrees)
Speed (kts.)

↑
Visibility

Present Weather

Pressure
Bar at M.S.L.
mb

Change in 3 hrs.

Temp.
Dry Bulb
°F

Dew point
°F

Cloud
Form
Low
Medium
High

Total amount
0-8

Main layer
0-8

Lowest layer
0-8

21 ft.
↑
State of ground

Weather.
09h to 15h
(34)

15h to 21h
(35)

Max Temp
09h. to 21h.
(°F)
(36)

Sun-
shine
(%)
(37)

Rain
09h. to 21h.
(mm)
(38)

Kew

London Airport

Lymington

Tangmere

Calshot

Boscombe Down

Felixstowe

Corston

West Raynham

Mildenhall

Cranfield

Finlinton

Cottesmore

Watnall

Ross-on-Wye

Shawbury

Bristol

Plymouth

Chivenor

St Eval

Culdrose

Scilly, St. Mary's

Guernsey

Aberporth

Pembroke Dock

Holyhead (Valley)

Manchester

Squires Gate

Silloth

Finningley

Spurn Head

Dishforth

Tynemouth

Leuchars

Exdalemuir

Prestwick

West Freugh

Ronaldsday

Tiree

Benbecula

Stornoway

Cape Wrath

Sule Skerry

Renfrew

Dyce

Wick

Lerwick

Blackod Point

Main Head

Aldergrove

Castle Archdale

Burr Castle

Collinstown

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12h. Ships' Reports

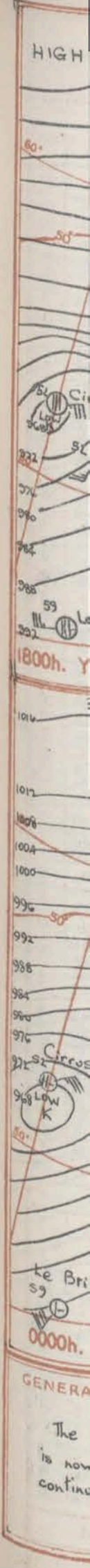
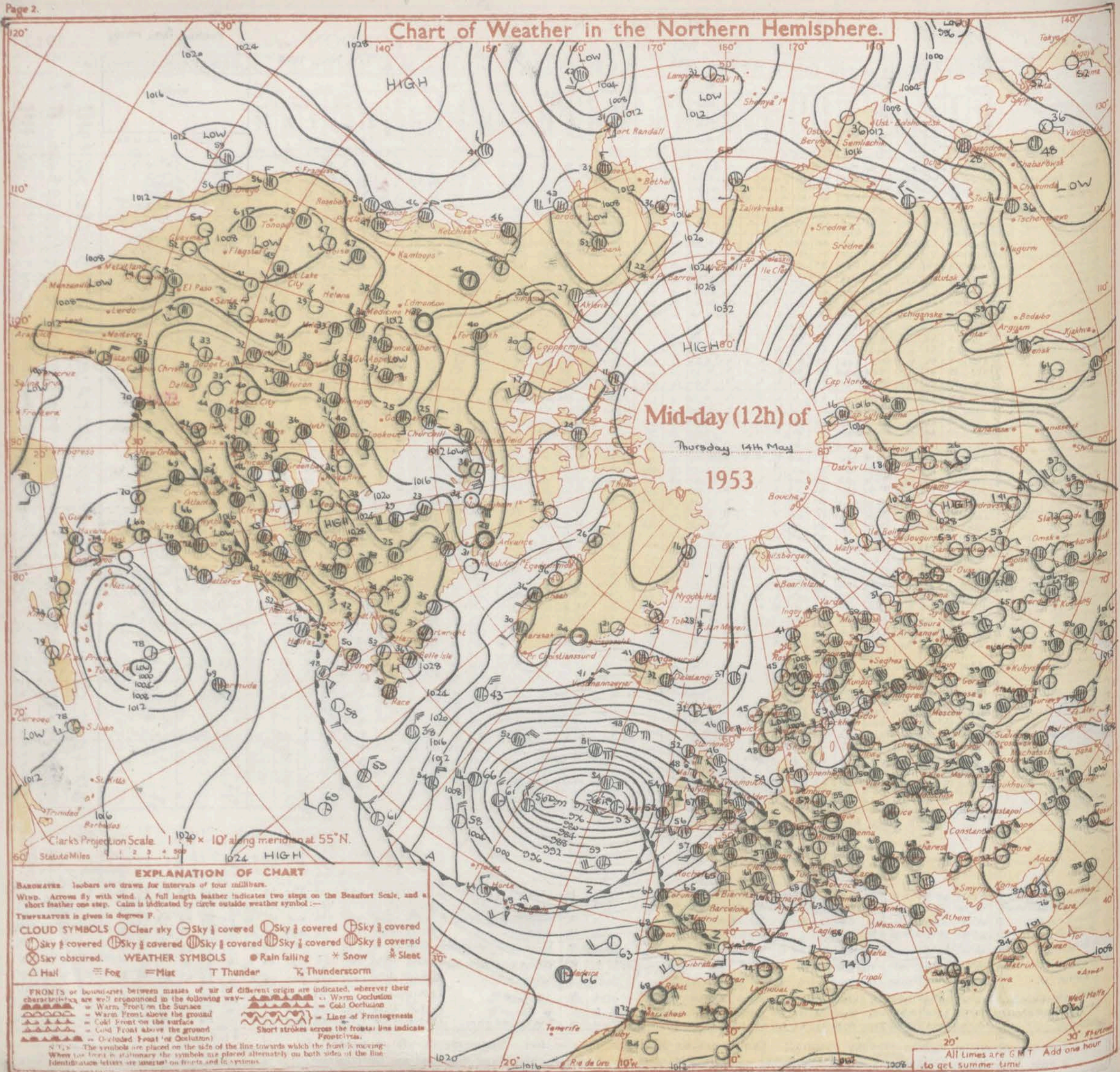
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind				Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind				Temp.			Visibility	Cloud					Height of waves ft.		
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew °F		Point	Form		Amount								Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew °F		Point	Form		Amount				
														Low	Med	High	Low																Total	Low	Med	High		Low	Total
CIRUS	52°24'	20°0'	975	-32	080	25	0	pr	54	54	48	97	3	7	-	4	8	14	LEBRIX	45°0'	16°0'	995	-07	230	33	C	C	59	58	52	97	2	3	6	1	7	17		
WEATHER WATCHER	58°54'	19°18'	1001	+03	070	33	C	C	48	50	40	98	8	6	9	5	7	14	POLARFRONT	66°0'	02°0'	1014	+01	040	12	jp	pr	39	41	30	99	3	6	-	4	5	12		
POLARFRONT	66°0'	02°0'	1013	+00	040	13	jp	C	27	43	32	99	9	-	-	6	7	3	MANCHESTER SHIPPER	51°18'	16°48'	975	+64	200	21	0	pr	52	54	46	97	4	-	-	8	2	8		
LE BRIX	45°0'	16°0'	995	+30	230	29	C	pr	59	56	52	97	7	-	6	1	7	19	CIRUS	51°30'	19°48'	968	+32	060	30	C	pr	52	51	44	97	8	7	1	5	6	22		
U.S. SHIP "A"	62°0'	30°0'	1018	-05	020	20	pr	C	41	42	40	81	2	4	2	5	8	13	WEATHER WATCHER	58°54'	19°12'	958	-11	080	34	0	C	49	51	38	97	5	2	-	7	8	19		
U.S. SHIP "C"	52°48'	35°30'	997	+27	020	35	0	C	52	47	44	64	7	-	-	8	8	3 1/2	WEATHER EXPLORER	55°12'	08°48'	991	-49	090	28	0	C	49	51	47	97	5	-	-	8	8	5		
U.S. SHIP "D"	44°0'	4°0'	1011	+14	340	34	C	C	54	60	44	74	2	-	-	7	7	-	US SHIP "C"	52°48'	35°30'	1001	+22	360	34	0	C	52	48	43	74	8	-	-	8	8	1		
WEATHER OBSERVER	56°6'	09°18'	998	-13	100	26	0	r	48	51	43	98	5	7	-	4	8	8	US SHIP "D"	44°18'	4°12'	1012	+02	320	31	0	C	55	61	45	74	8	-	-	8	8	14		
EMPRESS OF FRANCE	54°54'	23°00'	988	-16	070	30	jp	0	51	54	49	97	6	-	-	8	8	-	US SHIP "A"	62°0'	33°0'	1016	-07	020	14	C	C	42	42	33	81	8	-	-	1	7	11		
ARQUILL	46°6'	19°6'	990	+10	250	24	bc	bc	55	57	47	98	2	8	-	3	4	11	TYWICKEN HAM	54°18'	10°18'	1001	+05	220	37	pr	r	58	57	58	25	7	-	-	8	8	14		

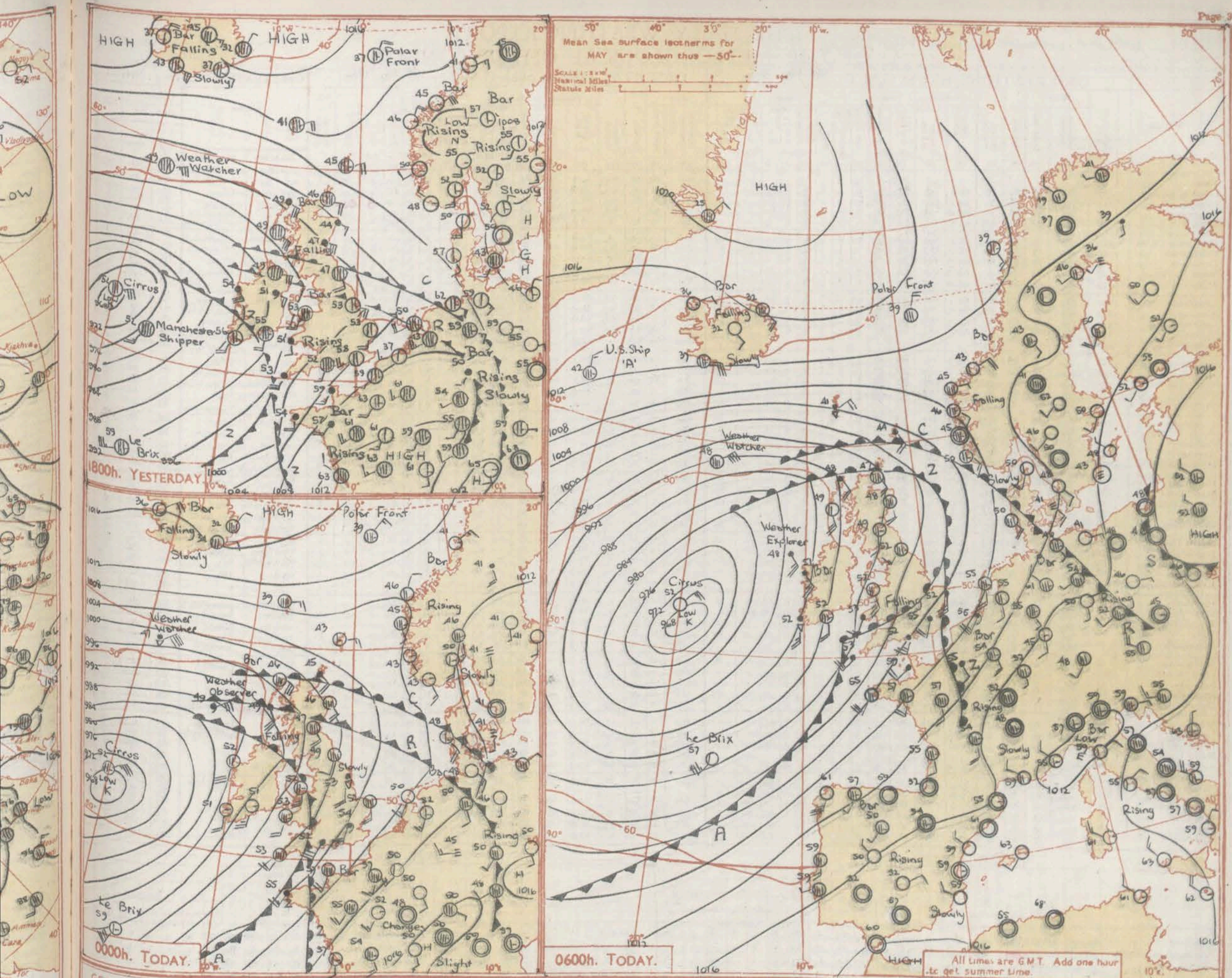
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

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

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

The depression West of Ireland has moved slowly Eastwards and is now turning Northeast. Associated troughs of low pressure will continue to move Northeast across the British Isles.

Issued at Mid-day today Friday 15th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Weather will be mainly cloudy with periods of rain or occasional showers in all districts, but there will also be some bright intervals. Temperatures will be about normal or slightly below.

OUTLOOK FOR the following 24 hours:-
Similar.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 16th May 1953

No 33413

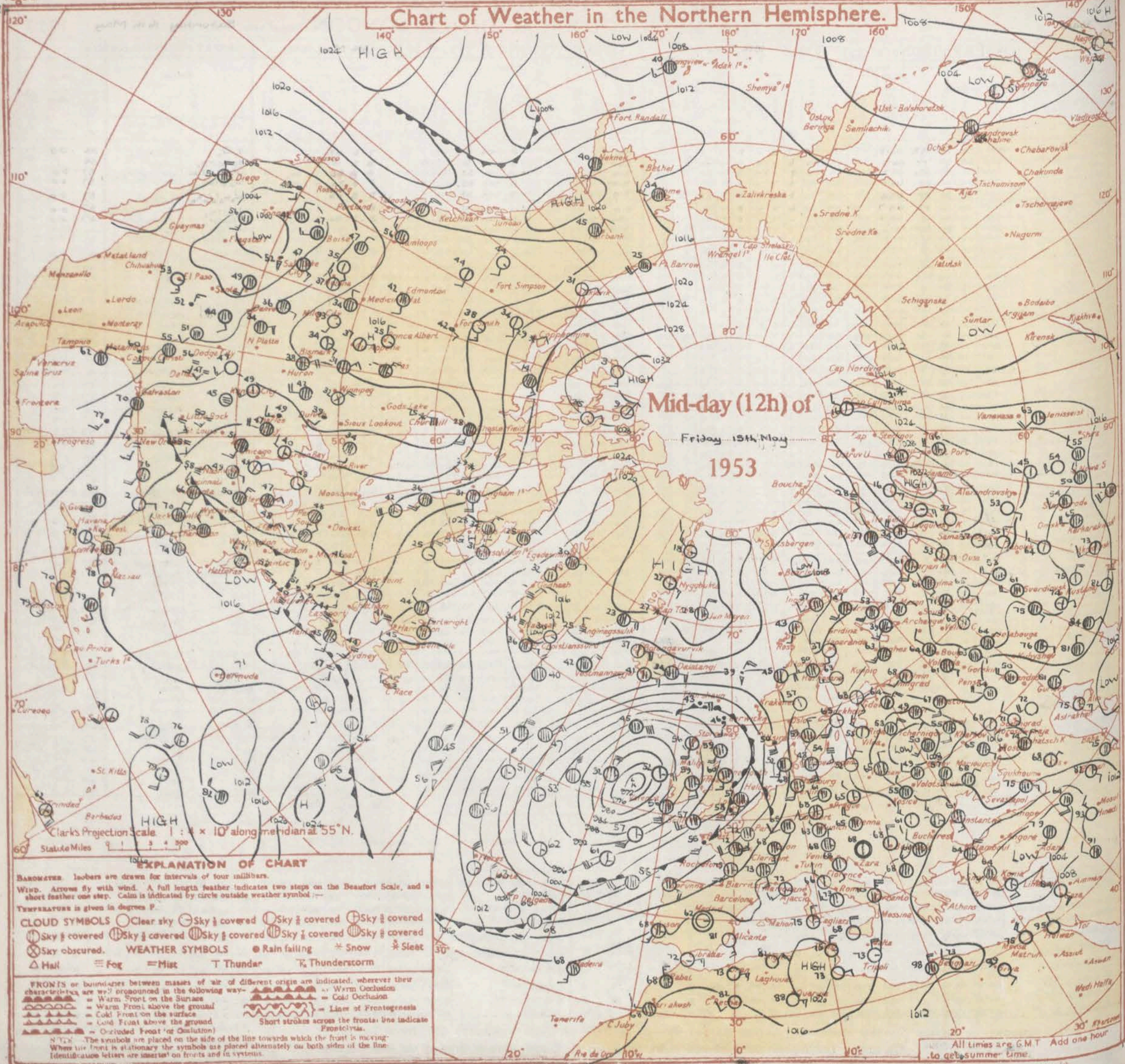
OBSERVATIONS at 12h. G.M.T. 15th May 1953

OBSERVATIONS at 18h. G.M.T. 15th May 1953

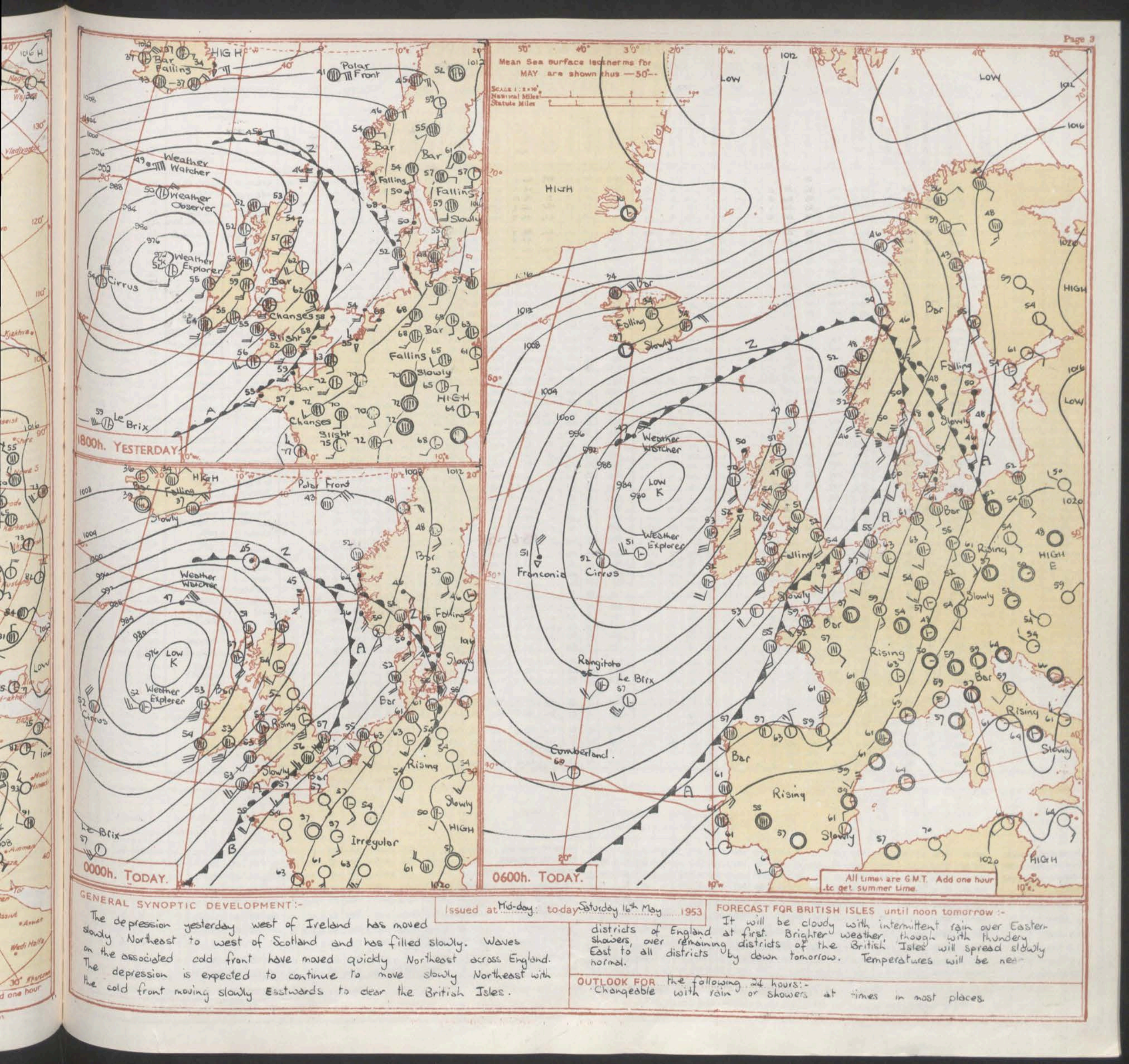
OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp		Cloud						Wind		+ Visiblty	Present Weather	Pressure		Temp		Cloud						24 h State of ground	Weather.		Max Temp 09h. 21h. °F	Sun- shine (%)	Main 09h- 21h. cum.					
	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										0-8	0-8	0-8		
																																						Low	Medium
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew	210	18	30	RR	04.8	+17	57	55	7	2	-	8	8	12	5	04	190	13	30	id	05.3	-04	57	55	7	2	-	7	6	07	-	-	1	ci, Rf	58	0.0	4		
London Airport	210	17	28	rr	04.9	+09	58	56	6	-	-	8	8	12	7	07	200	16	56	ir	05.4	-04	58	55	6	-	-	8	8	15	4	05	1	cd, oc, r	59	0.0	5		
Lymington	210	18	40	ir	07.2	+09	56	53	5	-	-	8	8	20	2	12	210	11	16	dr	08.0	-01	55	54	6	-	-	8	8	30	3	10	2	ci, oc, r	57	0.0	5		
Tangmere	210	21	13	rr	06.1	+06	56	55	1	-	-	8	8	15	1	04	200	16	32	o/r	07.0	-03	55	54	7	-	-	8	8	30	5	03	1	ci, oc, r	57	0.0	5		
Calshot	220	20	27	rr	05.4	+10	55	54	6	-	-	8	8	08	5	05	210	25	24	o/r	05.8	-04	55	55	7	-	-	8	8	05	-	-	2	ci, oc, r	57	0.0	12		
Boscombe Down	220	20	24	rr	03.7	+08	55	55	6	-	-	8	4	02	-	-	210	14	48	ir	05.1	+04	55	53	6	-	-	8	-	-	8	10	1	cd, r	57	0.0	2		
Felixstowe	180	18	64	o	05.8	+02	55	53	7	-	-	8	8	80	-	-	190	18	56	o	06.9	-01	57	55	5	-	-	8	8	80	2	25	2	cd, r	57	0.0	2		
Gorleston	200	16	36	o/r	05.2	+01	57	54	7	-	-	8	8	12	-	-	200	18	36	id	05.8	+06	58	54	7	-	-	8	8	83	3	15	2	cd, r	60	0.0	1		
West Raynham	200	19	64	o/r	02.6	-04	61	55	6	-	-	8	8	30	5	12	210	22	81	o	03.8	+04	58	52	6	-	-	8	1	10	-	-	2	cd, r	61	0.0	1		
Mildenhall	200	13	64	o	03.2	+01	62	56	5	2	-	8	6	15	2	10	220	13	64	ir	04.8	+06	59	55	6	-	-	8	6	25	3	10	1	cd, r	62	0.4	2		
Cranfield	200	17	81	ir	01.7	-07	59	54	7	-	-	8	8	30	5	07	200	16	80	o	03.9	+04	57	51	5	-	-	8	5	18	-	-	1	cd, r	60	0.6	1		
Emdon	210	17	64	o/r	09.9	-05	53	53	7	2	-	8	2	45	1	10	200	14	56	bc	01.4	+06	61	52	2	-	-	8	5	25	-	-	1	cd, r	63	4.1	0.6		
Cotnamore	180	12	40	o	02.0	-02	56	54	5	-	-	8	8	30	1	07	200	15	64	c	02.8	+06	58	48	-	-	-	6	7	89	-	-	1	cd, r	61	2.7	-		
Watnall	180	16	13	do, o	00.5	-01	56	55	7	2	-	8	8	20	7	06	230	17	80	c	01.6	+10	61	50	2	-	-	8	3	22	-	-	1	cd, r	63	3.4	0.5		
Ross-on-Wye	190	19	31	c	00.3	+05	60	52	8	-	-	7	6	25	-	-	210	15	64	c	00.0	+11	59	50	2	-	-	8	6	430	-	-	1	cd, r	63	5.0	Tr		
Shawbury	190	18	81	bc	08.0	-10	61	53	2	3	2	5	4	18	-	-	210	20	81	bc	09.6	+03	63	45	1	-	-	6	5	135	-	-	1	cd, r	65	7.6	0.6		
Bristol	190	14	64	o	02.0	+18	58	52	8	7	-	8	5	25	3	12	190	15	56	c	03.3	+08	59	52	6	-	-	8	1	10	-	-	1	cd, r	62	2.3	Tr		
Plymouth	210	18	32	o	02.9	+13	55	54	7	-	-	8	4	08	-	-	210	14	24	o	03.8	+00	54	52	6	-	-	8	8	06	-	-	1	cd, r	57	0.4	-		
Chivenor	180	20	81	c	00.7	+16	62	53	2	-	-	7	6	18	-	-	180	22	81	c	02.2	+04	59	50	2	-	-	2	6	47	-	-	1	cd, r	62	3.0	0.1		
St Eval	200	30	56	c	00.6	+12	59	50	2	-	-	6	5	12	-	-	190	25	56	c	01.9	+06	56	50	2	-	-	7	7	15	-	-	1	cd, r	61	4.3	-		
Coldrose	200	24	20	o	00.6	+11	56	54	6	-	-	8	7	10	4	02	190	22	20	o	01.9	+02	54	53	6	-	-	8	7	02	-	-	1	cd, r	58	0.1	-		
Sully, St Mary's	230	19	32	c	09.3	+14	57	53	6	-	-	6	3	08	-	-	230	20	24	c	00.5	+00	56	52	5	-	-	7	7	11	-	-	1	cd, r	59	8.8	-		
Guernsey	180	20	24	ro, o	06.4	+14	53	53	6	-	-	8	5	02	-	-	190	12	40	ir	07.1	+03	53	51	5	-	-	7	7	22	1	03	1	cd, r	54	0.0	8		
Aberporth	200	22	80	c	07.5	+16	57	47	2	-	-	7	7	12	-	-	190	17	80	pr	09.3	+08	55	49	2	-	-	7	7	12	-	-	1	cd, r	55	6.8	0.1		
Pembroke Dock	200	15	40	o	09.2	+18	57	63	5	-	-	8	8	10	-	-	180	15	48	o	01.1	+07	55	51	6	-	-	8	8	08	-	-	1	cd, r	59	5.3	Tr		
Holyhead (Valley)	190	25	24	o	06.0	+07	54	51	5	-	-	8	8	12	3	07	180	23	56	c	07.3	+03	55	48	6	-	-	7	7	15	3	06	1	cd, r	58	4.1	1		
Manchester	180	9	64	c	07.7	-12	61	52	8	-	-	7	7	28	4	15	200	18	82	bc	09.4	+06	61	40	1	-	-	2	4	20	-	-	1	cd, r	64	6.8	1		
Squires Gate	180	14	40	o/d	06.8	-13	62	54	8	-	-	7	7	40	2	22	210	20	81	b	08.2	-02	61	49	2	-	-	2	2	22	-	-	1	cd, r	63	8.0	Tr		
Silloth	200	10	80	c	05.5	-13	60	46	8	3	-	7	5	30	2	25	200	24	72	bc	06.0	-02	57	48	2	-	-	3	2	26	-	-	1	cd, r	63	6.6	1		
Finnigley	200	15	80	o	09.3	-06	60	53	6	-	-	8	8	20	2	20	230	16	64	bc	00.3	+06	64	46	2	-	-	4	1	5	4	25	-	-	1	cd, r	66	4.7	0.3
Spurn Head	150	18	32	o	02.1	+00	57	55	7	-	-	8	8	15	-	-	170	20	32	c	01.5	+02	62	51	3	-	-	6	5	25	3	15	0	cd, r	64	2.3	0.4		
Dishforth	170	15	28	c/r	07.7	+08	61	50	2	-	-	7	7	80	4	20	210	18	80	bc	07.5	+12	63	46	3	-	-	4	1	25	-	-	1	cd, r	65	7.1	5		
Tynemouth	180	7	32	c	08.1	-07	60	47	8	-	-	7	7	26	-	-	230	15	56	bc	07.6	-02	62	43	2	-	-	3	3	36	-	-	1	cd, r	63	6.6	2		
Leith	200	9	81	c	09.3	-09	59	44	2	3	2	7	2	25	-	-	210	13	81	bc	04.2	-08	57	47	8	3	2	5	4	40	1	18	1	cd, r	63	6.2	0.4		
Exdalemuir	190	14	80	c	05.2	-07	59	45	2	-	-	7	6	18	-	-	210	22	80	c	05.9	+10	52	48	2	-	-	7	7	17	-	-	1	cd, r	60	4.6	2		
Prestwick	190																																						

Chart of Weather in the Northern Hemisphere.



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



The depression yesterday west of Ireland has moved slowly Northeast to west of Scotland and has filled slowly. Waves on the associated cold front have moved quickly Northeast across England. The depression is expected to continue to move slowly Northeast with the cold front moving slowly Eastwards to clear the British Isles.

FORECAST FOR BRITISH ISLES until noon tomorrow :-

districts of England at first. Brighter weather, though with thundery showers, over remaining districts of the British Isles will spread slowly East to all districts by dawn tomorrow. Temperatures will be near normal.

OUTLOOK FOR the following 24 hours:-
Changeable with rain or showers at times in most places.

OBSERVATIONS during NIGHT

ST
(Per)

Kew
London
Lymington
Tangmer
Calshot

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 17th May 1953

No 33414

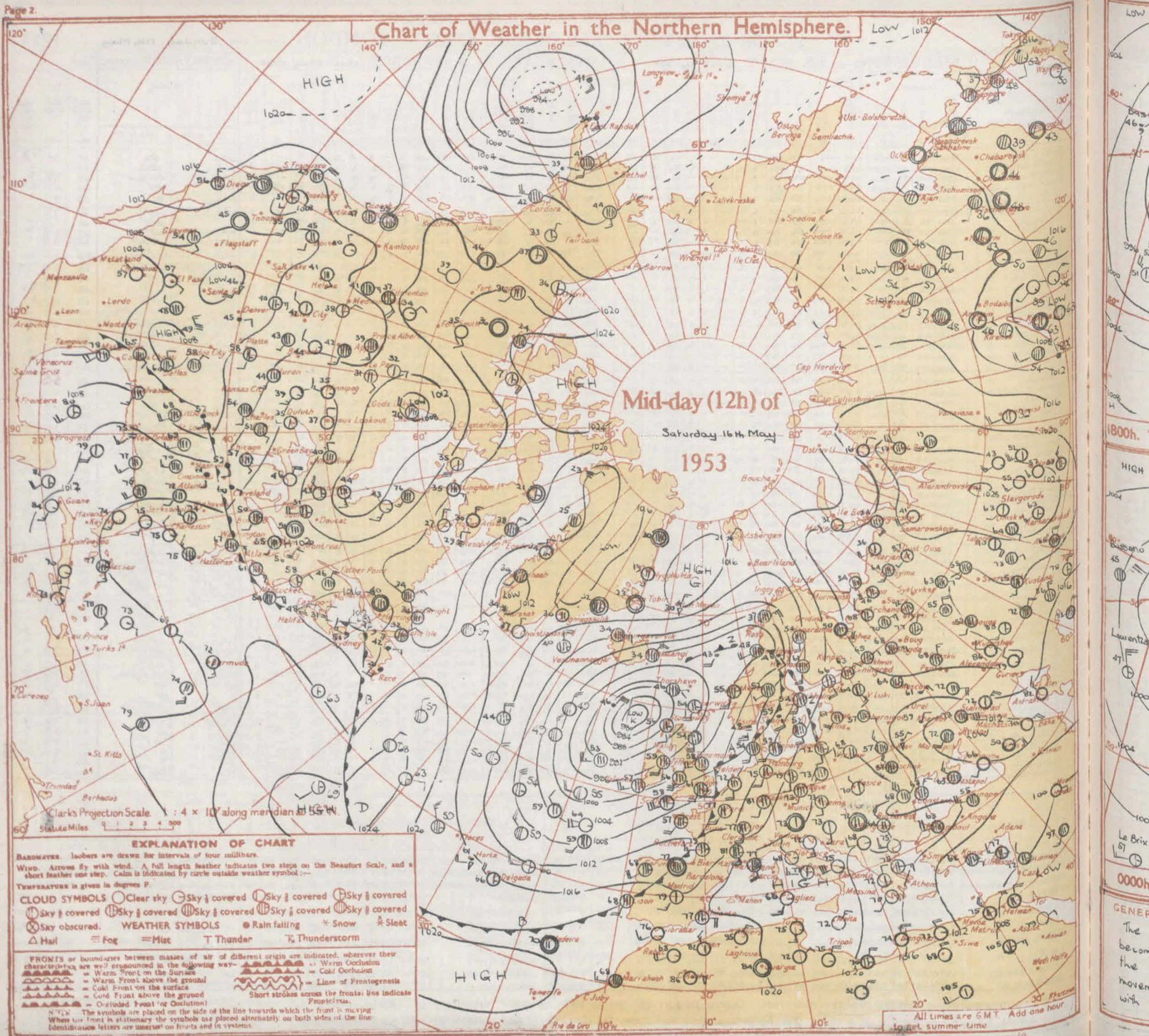
OBSERVATIONS at 12h. G.M.T. 16th May 1953

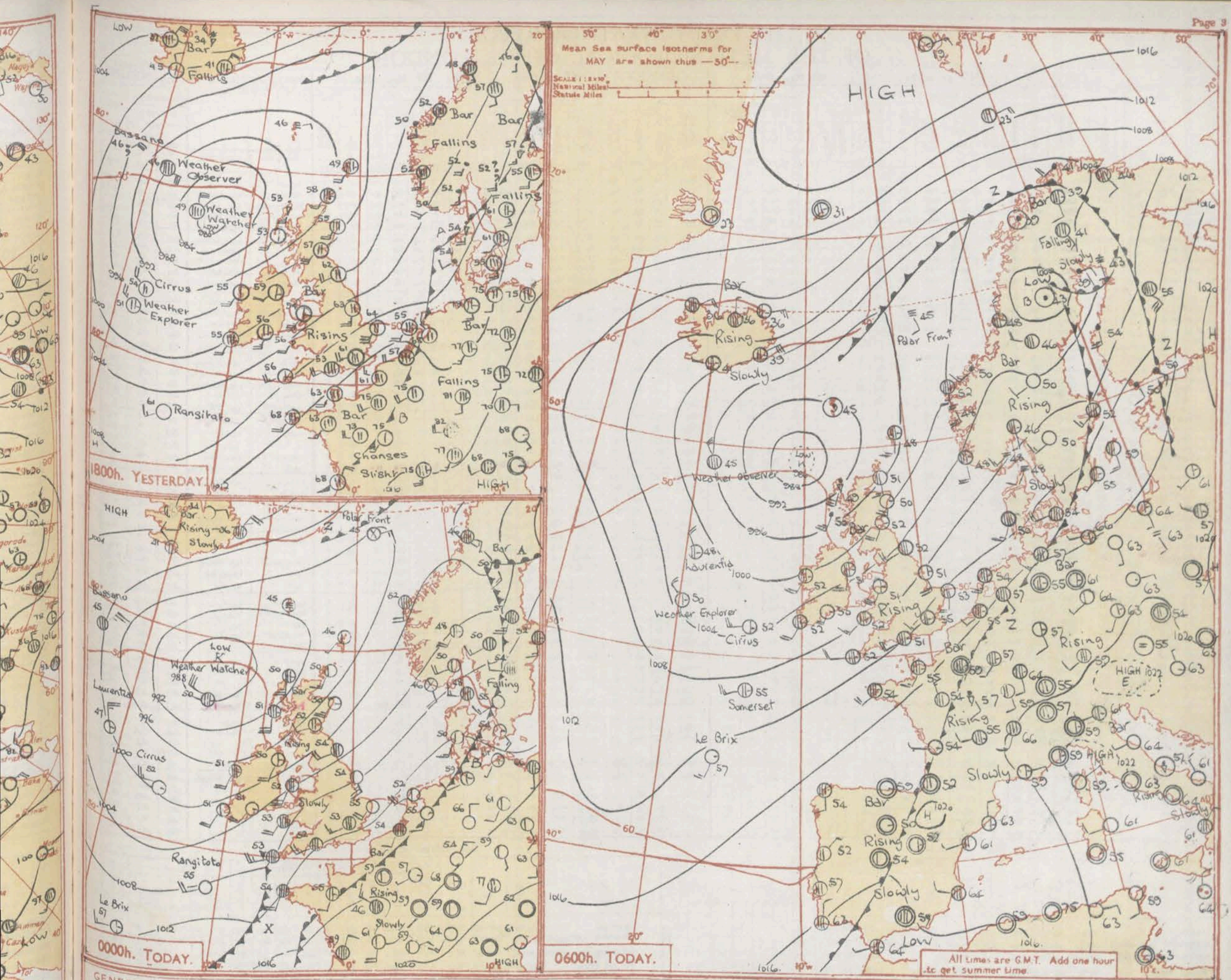
OBSERVATIONS at 18h. G.M.T. 16th May 1953

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		† Present Weather	Pressure		Temp.		Cloud						Wind (Direction (degrees) Speed (kts.)	† Present Weather	Pressure		Temp.		Cloud						21 h. State of ground	Weather		Max Temp 09h. 21h. °F (36)	Sun- shine 09h. 21h. sum. (37)	Rain 09h. 21h. sum. (38)								
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Bar at M.S.L.			Change in 3 hrs	Dry Bulb	Dew point	Form			Main layer	Lowest layer																
								Low	Medium	High									Low	Medium	High			Low	Medium		High												
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	210	16	81	cfr	07.4	+12	52	52	7	7	7	6	12	5	06	210	17	81	bc	10.1	+12	59	48	2	8	4	3	20	-	-	-	-	-	crc	61	5.4	0.3		
London Airport	210	15	81	cfr	07.3	+09	61	54	8	8	7	6	10	5	18	230	18	81	c	10.0	+14	61	48	2	2	6	4	25	-	-	-	-	-	crc	62	7.8	4		
Lymington	220	14	81	c	08.6	+07	62	56	8	7	7	7	8	5	25	230	16	81	bc	11.1	+14	60	51	1	3	4	4	24	-	-	-	-	-	bc	63	7.8	Tr		
Tangmere	230	20	81	cfr	08.9	+15	57	53	6	7	7	7	10	4	09	240	22	81	c	11.0	+09	60	53	1	2	6	4	24	-	-	-	-	-	bc	60	4.0	0.1		
Calshot	230	18	64	c	08.3	+12	57	53	7	7	7	7	8	4	09	230	24	64	b	10.9	+10	57	51	1	2	2	1	15	-	-	-	-	-	bc	59	5.2	1		
Boscombe Down	230	25	56	c	06.6	+07	58	51	6	-	-	7	3	07	-	-	230	20	80	ip	10.1	+18	57	51	2	-	5	1	15	-	-	-	-	-	crc	60	7.2	1	
Felixstowe	200	15	64	c	07.4	+00	59	54	5	7	-	8	8	20	25	210	14	80	c	09.9	+11	60	52	1	-	6	1	25	-	-	-	-	-	c	65	6.7	-		
Gorleston	170	10	48	c	06.9	+01	56	50	5	-	-	8	8	20	25	210	20	56	bc	07.5	+04	64	48	2	4	4	2	26	-	-	-	-	-	bc	67	5.4	Tr		
West Raynham	200	14	40	Tr	05.6	+03	56	50	6	-	-	7	7	08	1	07	210	21	32	b	06.3	+05	62	48	2	-	3	2	25	-	-	-	-	-	bc	64	5.8	1	
Mildenhall	200	12	30	c	06.0	-03	59	53	1	3	-	7	5	22	-	-	210	24	81	bc	07.4	+13	63	50	1	4	4	2	25	-	-	-	-	-	crc	66	6.4	0.1	
Cranfield	210	22	81	pr	05.1	+01	59	51	2	-	-	7	7	25	-	-	230	22	81	b	06.9	+13	60	46	2	-	2	1	35	-	-	-	-	-	crc	64	7.8	0.5	
London	220	20	81	c	02.9	-01	61	50	2	3	-	6	6	22	-	-	220	13	30	c	05.7	+17	59	49	8	-	7	5	22	-	-	-	-	-	crc	63	6.4	1	
Coltsmore	200	18	84	c	04.2	-01	60	49	2	-	-	6	6	25	-	-	220	15	81	bc	05.5	+11	60	49	2	-	5	4	30	-	-	-	-	-	bc	65	5.5	0.5	
Watnall	220	11	80	c	02.9	-03	60	50	2	-	3	7	7	18	-	-	220	16	81	c	04.7	+14	60	48	8	-	7	7	40	-	-	-	-	-	bc	63	6.3	0.3	
Ross-on-Wye	230	16	64	c	03.5	+03	62	49	9	-	-	5	5	25	-	-	230	13	81	cfr	06.5	+14	56	54	9	-	6	6	25	-	-	-	-	-	bc	62	6.8	4	
Shawbury	200	19	81	pr	01.6	+03	59	49	2	-	-	6	6	25	1	18	210	12	81	c	04.1	+18	59	47	8	6	6	6	50	-	-	-	-	-	crc	64	6.5	Tr	
Bristol	230	18	80	cfr	04.7	+03	63	52	2	-	-	6	6	22	1	10	210	16	81	b	07.4	+16	59	49	2	-	1	1	20	-	-	-	-	-	crc	65	7.8	Tr	
Plymouth	210	12	32	c	07.2	+22	56	53	7	-	-	8	8	08	-	-	210	16	18	ip	09.5	+13	54	52	1	-	7	7	09	-	-	-	-	-	crc	58	5.5	Tr	
Chivenor	240	20	81	c	04.6	+19	61	57	3	-	-	7	7	13	-	-	190	18	80	pr	07.4	+14	61	50	3	7	5	4	15	-	-	-	-	-	crc	63	7.0	Tr	
St Eval	220	26	80	bc	05.1	+19	57	52	2	-	-	4	4	16	-	-	210	25	80	c	07.5	+08	56	52	2	-	7	7	15	-	-	-	-	-	crc	60	7.0	Tr	
Culdrose	200	25	60	c	05.5	+26	58	54	6	-	-	7	5	03	-	-	200	24	30	c	01.3	+02	55	53	6	-	7	5	03	-	-	-	-	-	c	58	5.5	-	
Scilly, St Mary's	240	23	40	bc	03.7	+18	58	52	5	-	-	3	3	18	-	-	240	21	32	bc	06.1	+10	56	51	5	-	3	3	18	-	-	-	-	-	bc	60	10.5	-	
Guernsey	220	16	81	c	10.3	+23	57	52	1	7	6	7	2	20	-	-	230	09	81	c	12.2	+07	57	51	1	4	6	7	1	20	-	-	-	-	-	bc	60	6.2	-
Aberporth	200	21	80	c	01.2	+14	58	49	2	-	-	6	6	12	-	-	200	22	80	pr	04.4	+12	53	50	9	-	7	6	12	-	-	-	-	-	crc	58	4.9	1	
Pembroke Dock	200	16	40	c	02.9	+14	57	53	6	-	-	7	3	08	-	-	210	15	32	id	05.4	+13	56	52	6	-	7	7	20	-	-	-	-	-	crc	58	3.8	Tr	
Holyhead (Valley)	190	24	48	c	07.9	-01	56	50	8	-	2	6	2	20	-	-	200	30	32	bc	00.8	+17	54	50	6	-	3	3	10	-	-	-	-	-	crc	58	4.3	-	
Manchester	210	16	80	c	00.8	+01	60	51	9	-	-	7	1	22	1	12	210	25	56	cfr	03.5	+18	58	46	3	-	7	7	35	-	-	-	-	-	crc	64	5.0	1	
Squires Gate	210	15	48	c	00.2	+07	61	51	8	2	2	6	3	22	-	-	220	17	56	ip	02.4	+13	56	50	8	-	7	6	30	-	-	-	-	-	crc	62	5.4	0.3	
Silloth	200	23	64	c	06.5	-06	59	50	2	3	6	4	25	-	-	210	25	64	pr	08.5	+11	54	48	8	3	7	6	80	-	-	-	-	-	crc	60	2.8	0.6		
Finningley	230	17	80	c	01.5	-06	64	47	8	-	-	7	6	40	5	20	260	18	81	b	03.2	+11	64	41	2	-	2	1	25	-	-	-	-	-	crc	60	8.5	-	
Spurn Head	160	18	48	c	04.2	+04	59	53	3	-	-	6	6	20	-	-	180	18	80	bc	04.0	+01	63	50	2	-	4	4	25	-	-	-	-	-	crc	67	7.5	Tr	
Dunfermline	220	18	64	bc	00.2	-04	60	53	3	7	-	4	3	25	-	-	250	16	81	c	02.2	+03	60	47	9	6	6	5	30	-	-	-	-	-	crc	64	4.9	8	
Tynemouth	230	13	32	cfr	09.4	+00	58	46	8	7	-	6	4	22	-	-	230	15	56	bc	09.6	+08	62	44	2	-	5	4	36	-	-	-	-	-	crc	64	7.5	0.2	
Leuchars	230	16	80	pr	04.4	-07	57	50	3	-	-	7	4	18	2	12	220	24	81	bc	04.8	+02	57	48	2	3	1	4	3	20	-	-	-	-	-	crc	67	6.1	Tr
Esksdalemuir	210	18	80	c	06.5	-04	53	48	2	-	-	7	7	14	-	-	220	20	60	pr	07.2	+09	49	49	2	-	8	8	09	-	-	-	-	-	crc	55	1.1	2	
Prestwick	180	24	80	cfr	04.2	+03																																	

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depression west of Scotland has moved slowly northeast and become less deep. Its associated cold front moved East to clear the British Isles during yesterday afternoon. The slow Northeastward movement and steady filling of the depression is expected to continue with the British Isles remaining in an unstable southwesterly airstream.

Issued at Mid-day to-day Sunday 17th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In all districts there will be sunny intervals and showers. Hail and thunder will occur particularly in the west and North. The showers will largely die out during the night in central and Eastern districts. Temperatures will be near normal.

OUTLOOK FOR the following 24 hours:-

Sunny intervals and showers, mainly in the North. More continuous rain may reach southwest districts on Tuesday morning.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 17th May, 1953.

OBSERVATIONS at 06hr. G.M.T. 17th May, 1953.

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud						Wind				Present Weather	Pressure		Temp.		Cloud						0 h State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																									
		Direction (degrees)	Speed (kts)	Variability	mb		Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts)	Variability	mb	Change in 3 hrs.	Dry Bulb	Dew point	Form		Main layer	Lowest layer	Direction (degrees)	Speed (kts)	Variability	mb	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer	Lowest layer		21 h-03 h	03 h-09 h	Min. of 24 h	Max. of 24 h																																																																																																																																																																																																																																																																																																																																																					
																																	Bar at M.S.L.	Change in 3 hrs.								Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 19th May 1953

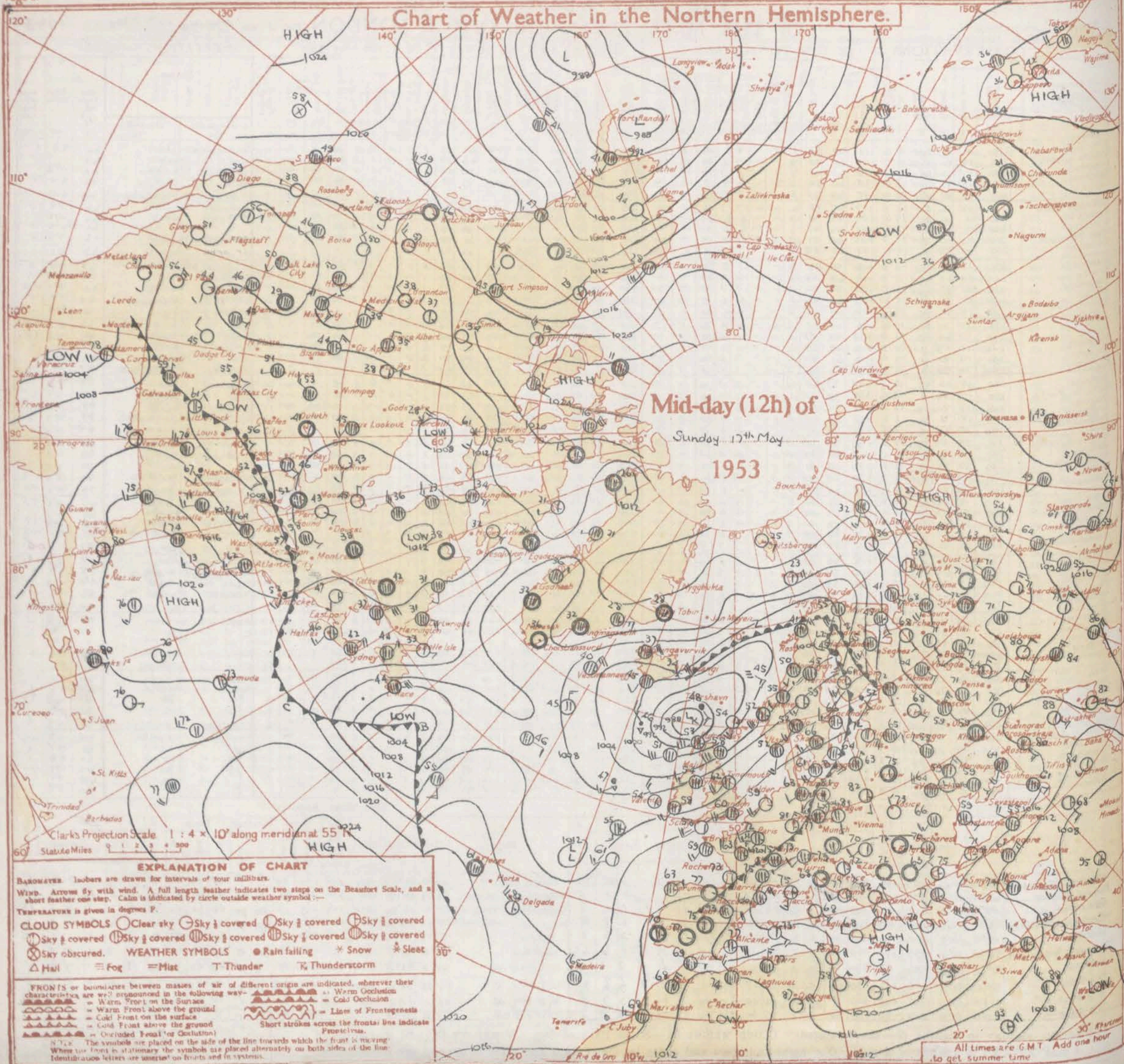
No 33415

OBSERVATIONS at 12h. G.M.T. 17th May 1953OBSERVATIONS at 18h. G.M.T. 17th May 1953

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		†	Pressure		Temp.		Cloud						Wind		†	Pressure		Temp.		Cloud						St. of ground	Weather.		Max Temp 09h-21h °F (96)	Sun- shine (97)	Rain (98)					
	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							State of ground	09h to 15h (34)				15h to 21h (35)				
			Low					Medium	High	Total Amount	Ht. ft.	Low	Medium			High					Total Amount	Ht. ft.	Low	Medium	High	Total Amount	Ht. ft.										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(96)	(97)	(98)
Kew ...	230	18	81	01pr	+13	59	53	1	7	-	8	6	28	2	20	200	14	81	bc	+10	61	51	1	-	4	4	25	-	-	1	bc, cpr, c	cbe	64	8.4	1		
London Airport	220	18	81	c/pr	+09	60	53	8	-	-	7	6	28	4	18	240	12	81	bc	+11	63	49	1	-	1	3	30	-	-	1	cpr	bc, cbbw	65	12.3	Tr		
Lymington	200	16	80	bc	+12	60	54	2	3	-	6	5	15	-	-	210	07	81	b	+10	59	52	1	-	1	-	-	-	-	0	bc, cbbw	bc, cbbw	64	12.3	Tr		
Tangmere	240	23	81	cpr	+14	60	54	2	3	-	6	5	15	-	-	240	10	81	bc	+10	58	53	1	-	2	3	-	-	-	1	cpr	bc, cbbw	62	8.0	Tr		
Calshot	240	13	80	bc	+17	58	53	3	-	-	7	7	12	-	-	250	09	80	bc	+08	57	51	-	-	1	4	-	-	-	-	1	cpr, bc	bc, cbbw	60	6.0	1	
Boscombe Down	130	12	56	c	+12	59	53	2	-	-	7	7	18	-	-	240	13	81	bc	+09	59	51	1	6	2	5	1	20	-	-	0	bc, cbbw	bc, cbbw	63	7.3	Tr	
Felixstowe	220	14	80	c	+05	59	51	3	-	-	6	6	25	-	-	300	08	81	bc	+11	60	54	2	-	5	5	20	-	-	1	bc, cbbw	bc, cbbw	66	10.7	Tr		
Gorleston	220	18	64	c	+01	66	47	2	3	6	6	6	20	-	-	230	12	64	b	+12	63	46	5	-	2	2	20	-	-	0	bc, cbbw	bc, cbbw	66	10.2	Tr		
West Raynham	210	16	80	cpr	+05	60	51	3	6	3	7	5	18	-	-	230	13	82	b	+12	61	50	2	-	2	2	20	-	-	1	bc, cbbw	bc, cbbw	62	9.3	2		
Mildenhall	100	20	80	c	+04	62	38	8	-	-	7	7	20	6	15	220	08	81	b	+11	62	52	4	-	1	-	-	-	-	1	pr, bc	bc	63	8.2	1		
Gravelly	270	13	81	pr	+18	59	49	2	-	-	7	7	25	2	12	240	12	81	bc	+13	61	47	2	-	3	3	30	-	-	1	bc, cpr, bc	bc	63	9.3	3		
Elmston	240	14	64	c/pr	+13	62	48	2	-	-	6	6	25	-	-	240	11	81	b	+17	60	39	1	-	1	1	35	-	-	0	cpr, bc	bc	64	9.5	Tr		
Collesmore	270	10	80	cpr	+09	58	52	2	-	-	7	7	25	-	-	220	15	80	b	+17	61	43	1	-	1	1	40	-	-	1	cpr, bc	bc	64	8.4	0.3		
Watnall	240	13	80	c	+09	60	46	2	-	-	6	6	25	-	-	250	14	81	b	+19	61	42	1	-	2	2	30	-	-	0	bc, cbbw	bc, cbbw	64	9.2	-		
Ross-on-Wye	240	12	81	bc	+16	60	44	2	-	-	4	4	30	-	-	250	09	81	b	+16	59	40	1	-	3	1	-	-	-	0	bc, cbbw	bc	62	11.4	-		
Shawbury	270	19	81	bc	+15	64	47	2	6	-	4	4	28	-	-	240	17	82	b/pr	+22	61	45	2	-	1	1	30	-	-	0	bc	bc, pr, bc	66	10.3	Tr		
Bristol	250	13	64	bc	+23	58	47	2	-	-	4	4	18	-	-	260	08	81	b	+17	59	44	5	4	-	1	1	35	-	-	1	cpr, bc	bc	62	9.6	Tr	
Plymouth	240	10	48	b	+19	58	55	2	-	-	1	1	18	-	-	210	09	81	c	+10	54	53	2	-	6	1	15	-	-	1	bc	bc, cbbw	58	7.2	-		
Chivenor	240	18	81	b	+18	61	51	2	-	-	2	2	16	-	-	260	12	81	b	+19	58	50	2	-	1	2	20	-	-	1	bc	bc, cbbw	62	10.1	-		
St Eval	230	16	56	b	+20	56	54	2	-	-	1	1	14	-	-	250	11	80	c	+08	55	40	2	-	6	-	-	-	-	1	bc, cbbw	bc, cbbw	59	9.9	Tr		
Culdrose	220	15	60	bc	+24	57	54	6	-	-	5	3	10	-	-	210	08	50	c	+08	55	52	6	-	6	4	15	3	08	0	bc	bc	58	9.5	-		
Scilly, St. Mary's	250	12	48	b	+19	58	52	1	-	-	2	2	16	-	-	250	08	40	bc	+10	57	51	1	-	5	4	1	21	-	0	bc	bc, cbbw	59	11.8	-		
Guernsey	210	12	81	bc	+16	58	54	2	-	-	4	3	25	1	12	340	06	80	c	+05	57	52	1	-	6	7	1	10	-	-	1	c, bc	bc, cbbw	59	8.4	Tr	
Aberporth	220	18	81	bc	+17	58	54	2	-	-	4	4	20	-	-	220	15	82	b	+15	56	45	1	-	2	2	20	-	-	1	bc, cbbw	bc, cbbw	59	13.9	-		
Pembroke Dock	220	10	56	c	+23	56	51	9	-	-	6	6	20	3	18	210	06	40	bc	+08	56	51	2	-	3	3	18	-	-	1	bc, cbbw	bc, cbbw	59	12.3	-		
Holyhead (Valley)	210	25	48	bc	+20	56	50	8	-	-	3	3	50	1	20	210	25	48	bc	+18	53	40	8	-	5	5	45	-	-	1	bc, cbbw	bc, cbbw	57	11.2	-		
Manchester	240	20	81	bc	+14	60	39	2	-	-	4	4	28	-	-	250	21	83	b	+18	59	39	1	-	1	1	35	-	-	1	bc, cbbw	bc, cbbw	63	11.3	-		
Squires Gate	230	22	81	b	+20	60	31	8	-	-	1	1	25	-	-	220	18	81	bc	+20	57	51	5	-	5	5	50	-	-	1	bc	bc	60	11.0	-		
Silloth	210	25	64	cpr	+20	54	48	3	3	-	7	7	20	3	15	210	16	56	pr	+22	53	48	8	-	6	6	30	1	15	0	cpr, bc	bc, cbbw	56	3.6	0.3		
Finningley	290	12	80	bc/pr	+08	65	43	2	-	-	5	5	22	-	-	270	15	81	b	+21	65	41	2	-	2	2	22	-	-	0	bc, cbbw	bc, cbbw	70	11.2	Tr		
Spurn Head	180	18	48	bc	+09	57	53	3	-	-	5	5	25	3	20	230	18	56	bc	+20	65	44	1	-	4	4	30	-	-	0	bc, cbbw	bc	67	8.7	Tr		
Dunfornth	270	18	82	bc	+15	63	45	2	-	-	4	4	30	-	-	260	17	82	bc	+23	60	44	4	6	-	3	3	35	-	-	1	bc, cbbw	bc, cbbw	65	10.3	-	
Tynemouth	230	13	80	bc	+17	62	40	2	-	-	4	4	38	-	-	230	12	80	bc	+20	61	42	2	-	5	5	38	-	-	0	bc, cbbw	bc, cbbw	63	11.6	Tr		
Leith	260	17	48	pr	+21	55	49	3	-	-	7	6	20	3	16	250	17	81	b	+28	57	49	2	4	-	2	1	30	-	-	0	bc, cbbw	bc, cbbw	63	11.1	0.2	
Eskdalemuir	230	18	80	c	+19	52	46	2	-	-	7	7	11	-	-	230	20	80	pr	+18	54	46	2	-	6	6	16	-	-	1	cpr	cpr, c	57	3.6	0.5		
Frestwick	210	19	81	c	+18	58	44	9	-	-	7	5	40	2	23	230	14	64	pr	+23	52	48	8	-	7	7	40	2	15	1	cpr	cpr	59	3.4	1		
West Freugh	200	18	64	bc/pr	+18	54	50	8	3	1	5	3	20	-	-	200	10	56	pr	+19	54	50	3	-	7	5	20	1	10	1	c, bc, cpr, cpr	cpr, c	59	5.7	2		
Ronaldsway	220	15	56	c	+21	55	49	8	4	-	6	6	58	-	-	230	13	56	bc	+16	53	49	5	4	-	3	2	45	-	-	0	bc, bc					

Chart of Weather in the Northern Hemisphere.



SCALE 1 : 250,000
Nautical Miles
Statute Miles

1800h. YESTERDAY

0000h. TODAY

GENERAL SYNOPTIC DEVELOPMENT:-

The depression yesterday off North-West Scotland has moved away North-East to the Norwegian Sea, filling steadily. A ridge developed over North France later yesterday and has moved North over the British Isles. The ridge will continue to move North and will be followed by a thundery low which is now over the Bay of Biscay.

Issued at Mid-day to-day Monday 18th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow :-

it will be dry with sunny intervals in most areas at first. Cloudy weather with intermittent rain and thunderstorms here and there already affecting the South Coast of England will spread Northwards to affect most of England and Wales by mid-day tomorrow. It will be rather warm.

OUTLOOK FOR the following 24 hours: Dry in Scotland at first, otherwise
thundery rain or showers at times in most places.

No 3341

OBSERVATIONS during NIGHT

Kew	London	Lymington	Tangmer	Calshot
Boston	Felixstowe	Gorleston	West Runton	Mildenhall
Cranfield	Elmdon	Cottesloe	Watnall	Ross-on-Wye
Shawbury	Bristol	Plymouth	Clivenova	St. Eval
Culdroes	Scilly, S.	Guernsey	Aberporth	Pembroke
Horsham	Manchester	Squires	Silloth	Finningham
Spurn Head	Dishforth	Tynemouth	Leuchars	Eske Dale
Prestwich	West Frith	Ronalds	Tiree	Benlucas
Stornoway	Cape Wex	Sule Skerry	Renfrew	Dyce
Wick	Lerwick	Blackson	Malin Head	Aldergrove
Castle Acre	Burr Castle	Collinstown	Rineanna	Valentia
				Midleton

06h. Ships' Reports

WEATHER
WEATHER
POLAR
CIRCU
LEBRI
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U.S. SH
U.S. SH
CAIRN
SNEATO

* Information not usually received.

† Code figures (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 19th May 1953

No 33416.

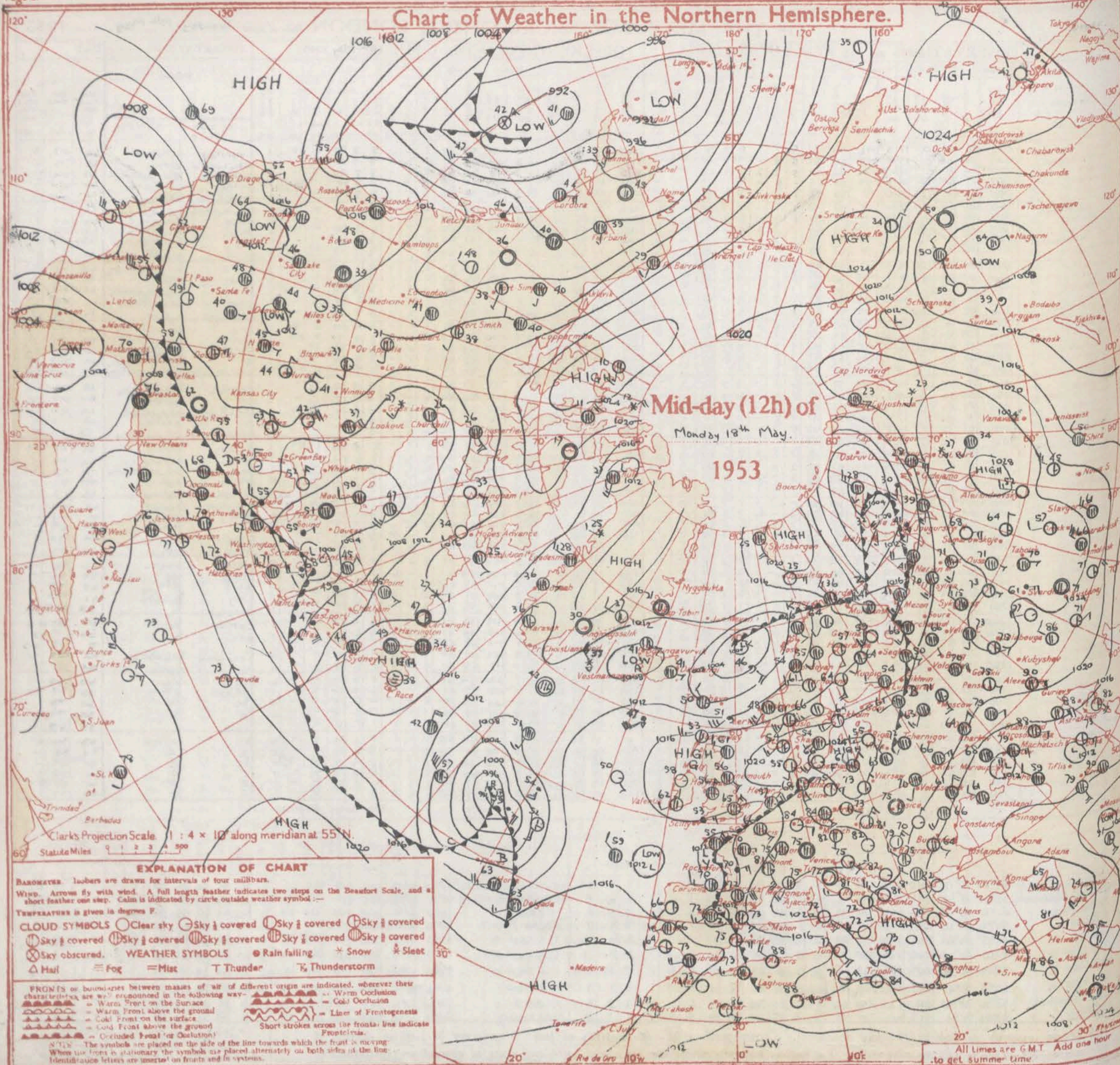
OBSERVATIONS at 12h. G.M.T. 18th May 1953

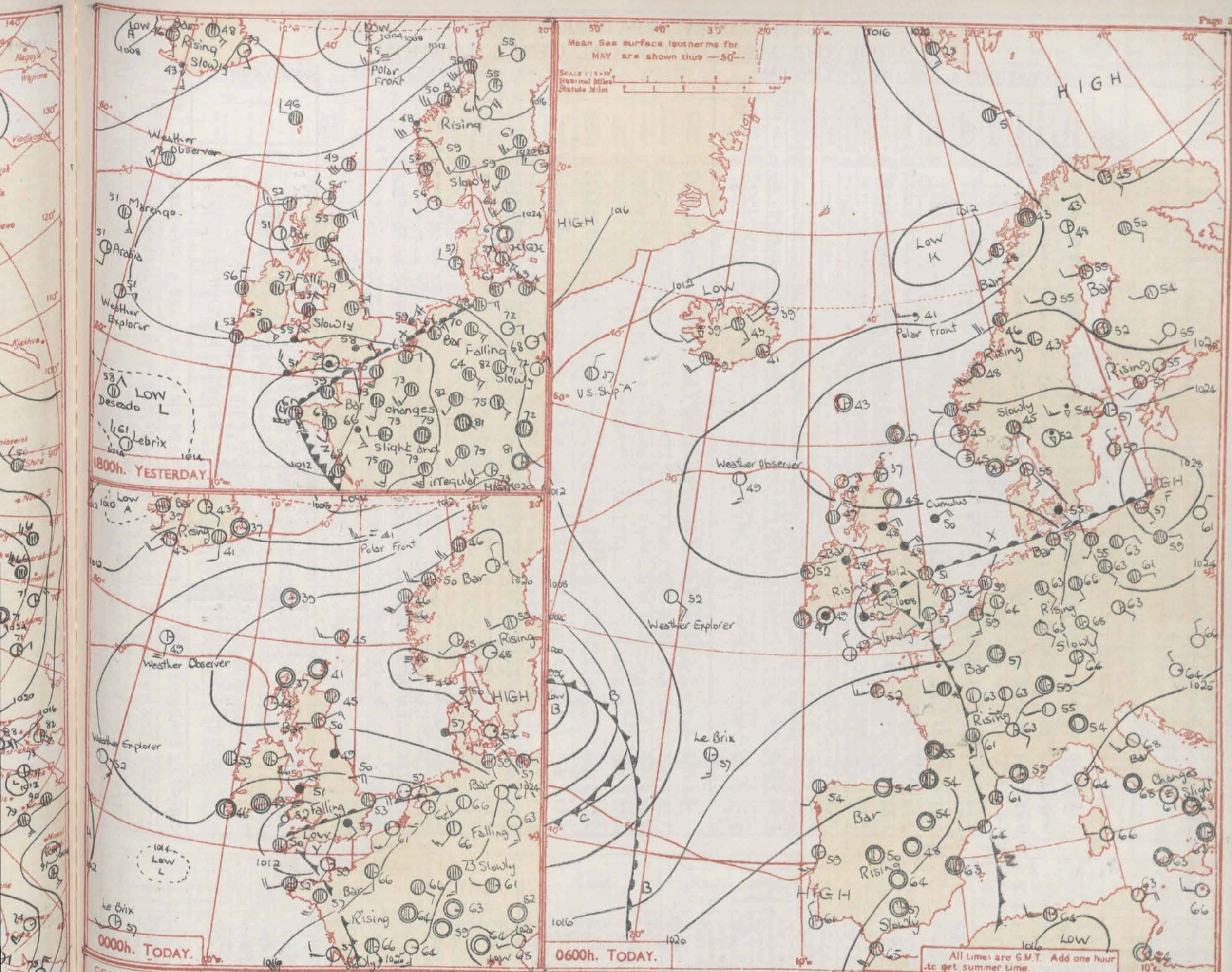
OBSERVATIONS at 18h. G.M.T. 18th May 1953

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 09h-21h (°F)	Sun- shine (%)	Rain 09h-21h (mm)					
	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	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											
									Low	Medium	High												Low	Medium	High										Low	Medium	High		
																																						0-8	9-16
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		(35)		(36)	(37)	(38)
Kew	080	10	17	0	17.5	-17	66	52	5	7	-	8	3	30	-	080	08	05	12	14.0	-21	58	54	7	2	-	8	8	30	4	15	1	cl, cir, y	cr R, rom	66	0.7	5		
London Airport	040	06	24	C	17.4	-19	65	52	5	3	-	7	3	40	-	080	05	10	12	14.2	-15	58	54	5	7	-	8	3	30	-	-	1	cl, cir, y	cr R, rom	66	0.4	4		
Lymington	060	14	8	C	16.8	-20	66	51	5	7	2	1	60	-	080	12	13	12	14.6	-15	60	56	5	7	-	8	5	40	-	-	1	cl, cir, y	cr R, rom	68	2.4	Tr			
Tangmere	060	07	64	C	16.6	-19	63	54	5	9	-	8	-	-	-	080	11	20	10	13.0	-24	60	58	5	-	-	8	8	30	-	-	1	cl, cir, y	cr R, rom	66	0.0	6		
Calshot	040	04	64	C	16.6	-17	59	53	5	7	-	8	2	40	-	090	06	16	10	12.7	-21	57	56	6	-	-	8	8	09	-	-	2	cl, cir, y	cr R, rom	66	0.0	12		
Boscombe Down	080	10	8	0	18.0	-11	57	49	5	7	-	8	3	45	-	100	15	16	10	13.8	-60	55	54	5	7	-	8	7	40	-	-	1	cl, cir, y	cr R, rom	60	0.1	9		
Felixstowe	100	10	80	0	19.0	-11	59	51	5	7	-	8	2	30	-	080	02	48	10	16.1	-09	57	54	5	7	-	8	3	25	-	-	2	cl, cir, y	cr R, rom	64	4.1	3		
Gorleston	070	05	36	bc	19.8	-06	62	50	5	7	2	1	-	-	-	050	10	48	10	16.3	-03	54	54	5	7	-	8	3	25	-	-	2	cl, cir, y	cr R, rom	62	4.3	1		
West Raynham	130	07	80	C	19.0	-07	64	49	5	7	-	7	-	-	-	060	10	80	10	17.0	-10	57	49	5	7	-	8	5	60	-	-	1	cl, cir, y	cr R, rom	65	4.7	2		
Mildenhall	090	06	31	C	18.8	-11	67	53	5	3	8	7	1	25	-	070	11	30	10	15.9	-15	61	52	5	7	-	8	1	35	-	-	2	cl, cir, y	cr R, rom	65	3.9	4		
Cratfield	070	11	80	0	18.8	-11	62	49	5	3	2	8	1	35	-	080	12	40	10	15.3	-14	58	52	5	2	-	8	1	35	-	-	2	cl, cir, y	cr R, rom	65	1.2	17		
Simdon	060	03	80	0	19.3	-05	61	48	5	7	-	8	1	25	-	040	10	32	10	16.2	-12	56	52	5	2	-	8	7	45	-	-	2	cl, cir, y	cr R, rom	62	1.8	7		
Collesmore	110	08	64	C	19.3	-10	61	49	5	5	5	7	-	-	-	040	10	40	10	17.1	-09	56	50	-	2	-	8	8	50	-	-	1	cl, cir, y	cr R, rom	65	4.8	5		
Watnall	-	0	64	0	19.6	-05	61	47	5	7	-	8	1	40	-	090	11	80	10	17.3	-10	56	49	5	7	-	8	6	60	-	-	2	cl, cir, y	cr R, rom	62	4.5	6		
Ross-on-Wye	050	05	81	0	19.1	-03	56	47	8	7	-	8	6	25	-	050	03	50	10	14.3	-29	53	52	-	2	-	8	8	20	-	-	2	cl, cir, y	cr R, rom	56	0.4	18		
Shawbury	110	05	81	C	19.3	-05	63	48	5	4	8	7	1	30	-	070	06	56	10	17.1	-05	55	51	7	2	-	8	8	40	3	18	1	cl, cir, y	cr R, rom	64	3.6	8		
Bristol	070	08	81	C	18.6	-07	58	48	2	4	-	8	3	40	-	050	11	32	10	14.1	-20	54	53	7	2	-	8	8	40	5	08	2	cl, cir, y	cr R, rom	58	0.6	17		
Plymouth	070	10	80	C	16.0	-12	54	50	5	2	-	8	2	50	-	070	10	13	10	11.1	-28	54	52	6	2	-	8	6	30	-	-	1	cl, cir, y	cr R, rom	55	0.0	24		
Chivenor	090	09	81	C	17.1	+06	57	47	2	7	-	8	6	30	-	060	03	40	10	13.1	-18	53	50	7	2	-	8	8	10	6	03	2	cl, cir, y	cr R, rom	61	0.9	28		
St Eval	090	07	48	C	16.6	-08	55	50	5	7	-	8	1	25	-	070	18	20	10	11.6	-26	52	52	7	2	-	8	8	10	6	03	2	cl, cir, y	cr R, rom	57	0.9	14		
Culdrose	060	16	30	C	15.8	-08	51	49	6	2	-	8	5	04	-	360	12	10	10	11.3	-23	53	51	7	2	-	8	8	50	-	-	1	cl, cir, y	cr R, rom	55	0.1	11		
Scilly, St. Mary's	080	08	40	C	15.7	-04	53	51	5	-	-	8	8	12	-	300	12	24	10	12.8	-11	51	50	6	-	-	8	8	10	-	-	2	cl, cir, y	cr R, rom	54	0.0	21		
Guernsey	030	18	48	C	13.5	-26	53	51	5	2	-	8	4	30	-	080	06	24	10	11.2	-12	56	56	5	3	-	8	6	30	2	05	2	cl, cir, y	cr R, rom	60	0.0	14		
Aberporth	-	0	64	0	17.9	-05	53	47	1	2	-	7	-	-	-	030	05	64	10	15.1	-16	51	50	5	2	-	8	1	10	-	-	1	cl, cir, y	cr R, rom	55	1.9	5		
Pembroke Dock	070	02	72	0	18.5	-05	58	46	5	2	-	7	-	-	-	020	12	80	10	15.3	-15	55	50	6	2	-	8	1	10	-	-	1	cl, cir, y	cr R, rom	53	0.3	5		
Holyhead (Valley)	070	08	80	C	18.8	-01	56	48	2	-	6	7	2	18	-	030	10	80	10	17.0	-12	53	48	5	7	-	8	3	20	1	04	1	cl, cir, y	cr R, rom	58	3.2	0.1		
Manchester	130	06	81	C	18.8	-09	61	41	1	3	1	7	1	35	-	070	06	40	10	17.2	-08	61	44	5	2	-	8	4	50	-	-	1	cl, cir, y	cr R, rom	64	2.6	1		
Squires Gate	310	07	56	0	19.5	-02	57	50	2	-	7	8	1	26	-	360	07	11	10	17.5	-14	57	48	5	2	-	8	1	40	-	-	1	cl, cir, y	cr R, rom	59	2.7	Tr		
Silloth	260	09	81	bc	19.8	+05	58	45	3	-	2	3	2	23	-	-	0	82	10	19.0	-07	56	46	8	7	-	7	-	-	-	-	0	cl, cir, y	cr R, rom	59	8.1	-		
Finningley	180	09	81	C	19.8	-02	65	44	-	4	7	7	-	-	-	100	12	81	10	17.9	-08	60	43	5	7	7	8	3	50	-	-	1	cl, cir, y	cr R, rom	66	6.2	-		
Spurn Head	090	08	32	bc	20.3	+01	65	50	-	7	-	5	-	-	-	090	10	32	10	18.7	-16	54	48	2	7	-	7	3	25	-	-	1	cl, cir, y	cr R, rom	66	7.2	0.2		
Dunforth	180	04	51	C	19.6	-02	63	50	2	-	6	7	3	30	-	120	08	31	10	18.8	+00	59	49	-	7	-	8	-	-	-	-	1	cl, cir, y	cr R, rom	60	6.7	-		
Wynmouth	120	08	32	C	19.3	+07	56	47	1	-	6	6	4	45	-	140	05	32	10	20.2	+01	51	46	-	2	-	8	-	-	-	-	0	cl, cir, y	cr R, rom	60	6.7	-		
Leuchars	260	11	81	C	18.5	+05	59	42	8	-	8	7	2	30	-	170	02	80	10	19.5	+04	61	49	1	-	8	6	1	35	-	-	0	cl, cir, y	cr R, rom	64				

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT: The depression which was centred yesterday morning over the Bay of Biscay moved Northwards and is now centred over Wales. A large area of rain moved Northwards over all Southern districts and now affects Northern England and much of Scotland. It will continue moving North and be followed by a ridge of high pressure with fair weather and bright periods.

Issued at Midday today Tuesday 19th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow: - Cloudy, rainy weather over the Northern half of the British Isles this afternoon will recede slowly Northwards. It will be fair with bright periods in the South tomorrow. It will be rather cold at first in North and East Scotland. Otherwise temperatures will be near normal.

OUTLOOK FOR the following 24 hours: - Bright periods but chance of some thundering rain.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships' Reports															06h. Ships' Reports																						
Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0-1 mb.	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Dir.	Speed	Pres.	Part.	Air °F	Sea °F	Dew Point °F		Form			Amount	Dir.							Speed	Pres.	Part.	Air °F	Sea °F	Dew Point °F	Form			Amount				
													Low	Med.	High															Low		Total		Low	Total	Low	
LE BRIX	45° 0'	16° 0'	1011	+15	230	08	bc	b	57	57	50	98	2	-	1	2	3	1/2	WEATHER EXPLORER	52° 24'	26° 6'	1014	+09	100	12	b	bc	52	54	42	99	1	-	-	2	2	5
POLAR FRONT	66° 0'	02° 0'E	1009	+21	240	19	o	f	41	42	39	95	6	-	-	8	8	5	WEATHER OBSERVER	58° 6'	15° 30'	1019	+05	160	09	b	bc	49	50	43	99	2	-	-	2	2	1 1/2
WEATHER EXPLORER	52° 30'	20° 12'	1016	+03	130	07	b	b	52	55	40	99	1	-	-	2	2	5	LE BRIX	45° 0'	16° 0'	1015	-06	180	10	bc	bc	57	57	50	98	1	-	-	2	5	5
WEATHER OBSERVER	58° 36'	17° 6'	1017	+13	190	13	bc	pr	49	50	42	99	9	6	3	2	3	6 1/2	POLAR FRONT	66° 0'	02° 0'E	1015	+32	270	20	id.	d	41	43	37	97	6	-	-	8	8	3
U. S. SHIP 'A'	62° 0'	33° 0'	1014	+08	340	05	c	pr	39	40	34	80	2	-	-	7	7	3	U. S. SHIP 'A'	62° 0'	33° 0'	1015	+05	360	04	c	pr	37	40	33	80	2	-	-	6	6	3
U. S. SHIP 'C'	52° 48'	35° 30'	1010	+05	050	08	pr.	pr	49	50	45	73	4	-	-	5	8	3	U. S. SHIP 'C'	52° 48'	35° 30'	1001	+00	220	06	pr.	pr	49	50	44	5	-	-	8	8	3	
U. S. SHIP 'D'	44° 0'	41° 0'	1013	+24	340	22	c	pr	53	60	47	64	4	-	-	7	7	8	U. S. SHIP 'D'	43° 48'	41° 12'	1014	+03	240	18	b	c	52	58	42	84	4	-	-	3	3	8
MAURETANIA	48° 48'	25° 0'	1008	+20	110	18	bc	bc	55	59	51	98	-	4	-	3	3	4	SOMERSET	42° 54'	30° 30'	998	-02	270	26	c	c	60	59	52	98	9	-	-	7	7	9 1/2
CIRRUS	50° 0'	05° 48'	1010	-19	340	23	c/r	r	52	51	50	97	7	7	-	2	6	3	CIRRUS	50° 6'	04° 36'	1013	+15	280	17	o	bc	52	52	48	97	5	-	-	8	8	3
CAIRNGOWAN	58° 12'	16° 0'	1019	+20	180	05	b	bc	49	51	40	98	1	-	-	2	2	4	CUMULUS	56° 30'	02° 24'E	1019	+20	050	15	ir.	c	50	49	45	97	5	7	-	1	8	1 1/2

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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 20th May 1953

No 3347

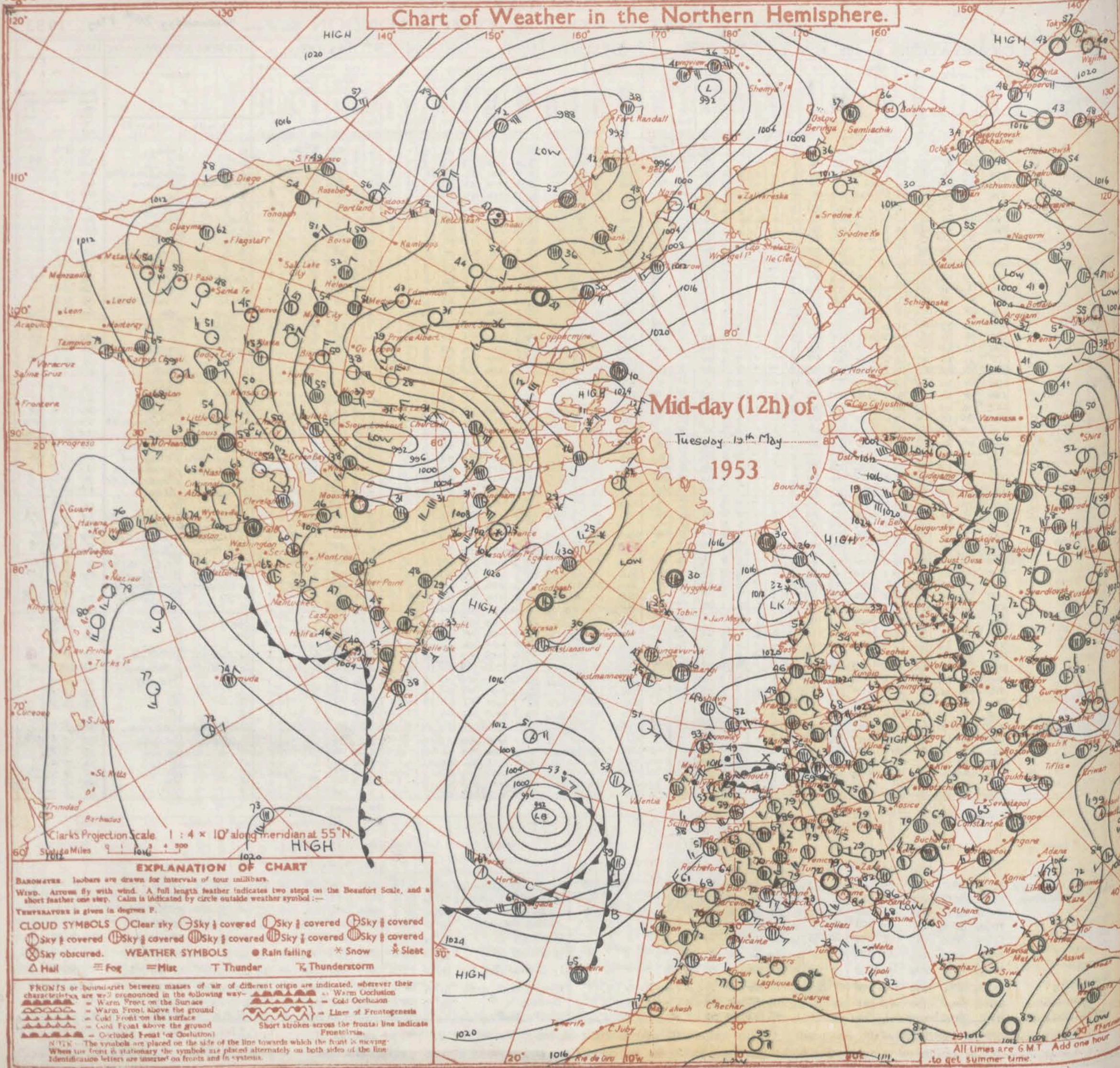
OBSERVATIONS at 12h. G.M.T. 19th May 1953

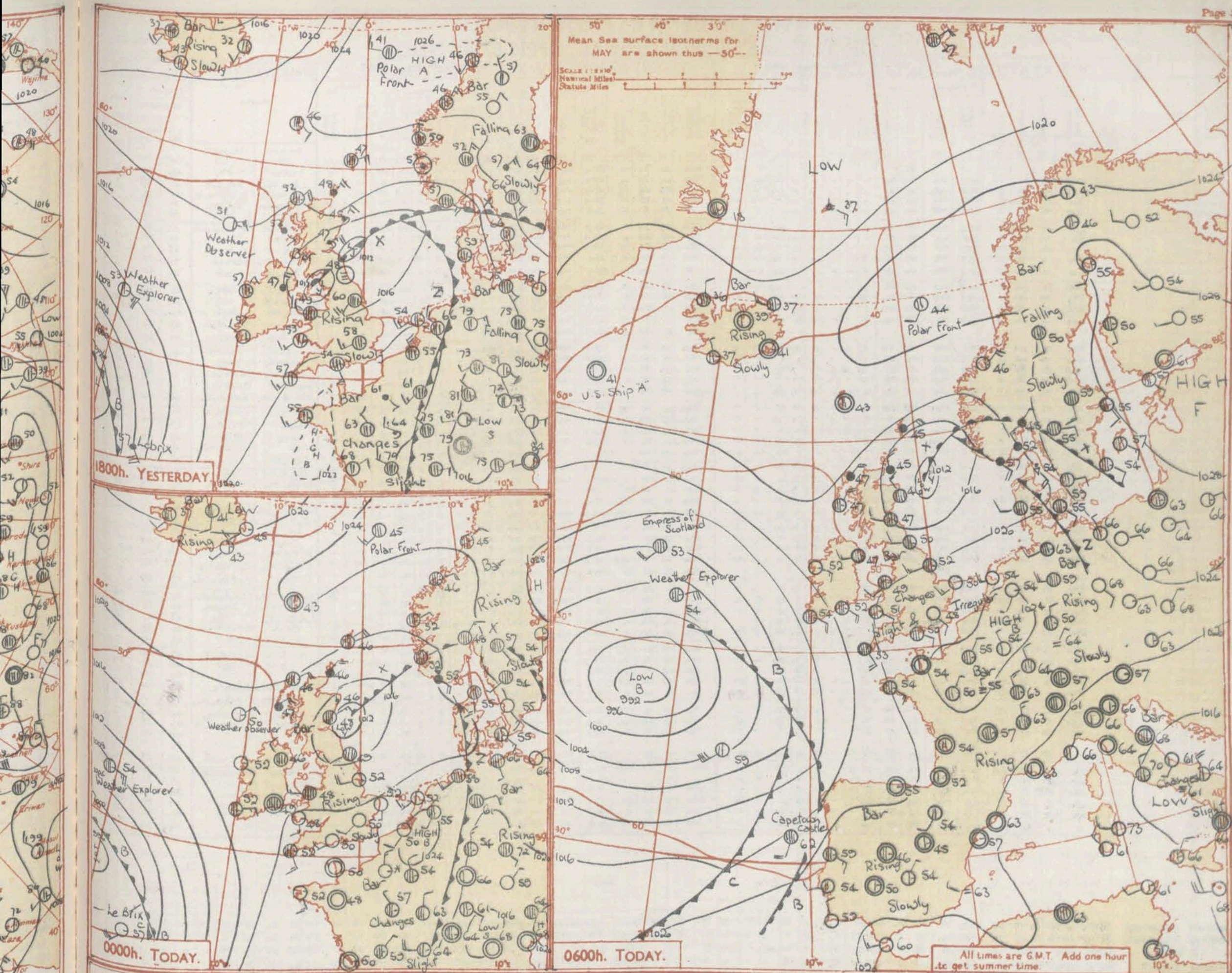
OBSERVATIONS at 18h. G.M.T. 19th May 1953

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind			+ Present Weather	Pressure		Temp.		Cloud						Wind			Pressure		Temp.		Cloud						21st State of ground	+ Weather.	Max Temp 09h- 21h °F	Sun- shine 09h- 21h min.	Rain 09h- 21h mm.														
	Direction (degrees)	Speed (kts.)	Variability		Bar at M.S.L. mb	Change in 3 hrs	Dry Bulb °F	Dew point °F	Form						Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L. mb	Change in 3 hrs	Dry Bulb °F	Dew point °F	Form																								
									Low	Medium	High	Total amount	Main layer	Lowest layer								Low	Medium	High	Total amount	Main layer	Lowest layer																			
														0-8													9-14						15-25	26-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201-220	221-240	241-260	261-280
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)									
Kew ...	210	13	8	C	+16	58	48	5	-	-	6	6	25	2	15	250	10	8	C	+14	58	46	5	-	-	6	6	40	2	20	1	C	ebbc	59	3.6	-										
London Airport	220	20	8	C	+20	59	48	5	-	-	7	7	25	-	-	260	10	8	C	+15	58	48	8	-	-	7	7	45	3	30	0	C	c	60	6.7	-										
Lymington	200	13	8	C	+22	54	50	5	-	-	8	8	25	-	-	200	11	8	C	+10	55	49	1	-	-	2	7	-	-	-	0	C	cbccmobbmo	60	7.5	-										
Tangmere	230	22	4	C	+20	55	49	8	-	-	7	7	25	-	-	230	13	8	C	+14	56	51	4	-	-	1	1	20	-	-	0	C	cmocbc	60	7.5	-										
Calshot	220	18	5	C	+22	57	51	1	-	-	6	6	10	-	-	230	16	6	C	+13	55	50	4	-	-	3	3	15	-	-	0	C	bc	58	5.5	-										
Boscombe Down	260	15	5	C	+18	55	48	5	-	-	8	8	18	-	-	170	09	6	C	+14	54	49	5	3	-	7	5	25	-	-	0	C	cbc	56	0.3	-										
Felixstowe	180	13	8	C	+22	57	52	1	4	6	6	1	30	-	-	230	13	8	C	+10	59	51	1	-	-	7	8	30	-	-	0	C	bc	59	9.9	-										
Gorleston	180	14	8	C	+07	60	51	1	4	7	6	1	30	-	-	250	12	4	C	+04	64	48	1	-	-	8	8	6	-	-	0	C	bczoz	68	10.5	-										
West Raynham	220	22	8	C	+12	62	53	1	-	-	6	6	30	-	-	270	14	5	C	+13	59	48	5	-	-	6	6	30	-	-	1	C	cbcc	66	6.1	-										
Mildenhall	210	13	5	C	+17	64	53	1	-	-	3	2	30	-	-	250	14	8	C	+11	59	48	5	-	-	5	5	35	-	-	1	C	cbcc	65	7.5	-										
Gravelly	210	14	8	C	+15	56	48	2	-	-	7	7	25	-	-	230	16	8	C	+19	54	45	8	-	-	6	6	40	3	30	1	C	bc	59	2.4	-										
Elmdon	200	13	5	C	+19	55	51	5	-	-	8	6	16	-	-	230	14	28	C	+23	53	46	6	-	-	8	8	20	4	12	1	C	ccidoc	56	0.7	TR										
Cottesmore	190	16	5	C	+11	57	50	2	-	-	7	7	18	-	-	210	15	5	C	+17	52	49	5	-	-	8	8	25	-	-	0	C	cbc	58	0.8	-										
Watnall	200	14	5	C	+15	56	51	5	-	-	7	7	20	-	-	240	12	24	C	+14	53	49	6	2	-	8	8	18	7	10	1	C	cmoc	59	0.6	-										
Ross-on-Wye	230	17	3	C	+25	52	48	6	-	-	8	8	15	-	-	240	11	6	C	+20	53	45	8	-	-	8	8	25	-	-	1	C	oldoo	54	0.1	TR										
Shawbury	170	10	8	C	+16	57	52	5	-	-	8	8	25	2	18	230	12	6	C	+28	52	48	6	-	-	7	7	25	4	12	1	C	ccifmo	57	0.3	TR										
Bristol	230	16	5	C	+27	54	49	8	-	-	7	7	25	1	12	240	15	8	C	+14	53	48	8	-	-	7	7	40	3	14	1	C	ccifmo	57	2.2	TR										
Plymouth	280	16	4	C	+17	55	49	1	-	-	6	6	25	1	15	260	10	8	C	+10	55	49	8	-	-	2	6	1	20	-	1	C	cbcc	58	6.7	-										
Chivenor	270	22	8	C	+33	53	49	5	-	-	8	8	10	-	-	240	15	8	C	+12	55	51	8	-	-	2	6	35	1	20	1	C	ccifmo	56	2.6	0.1										
St Eval	260	15	4	C	+29	54	49	8	-	-	8	8	68	2	16	250	06	6	C	+26	55	47	2	3	-	1	1	-	-	-	1	C	cbcc	57	7.8	-										
Culdrose	230	14	8	C	+19	57	49	8	-	-	4	4	15	-	-	200	08	8	C	+03	56	50	2	-	-	1	1	-	-	-	1	C	cbc	57	10.8	-										
Silly, St. Mary's	280	07	8	C	+18	58	52	8	3	-	3	2	28	-	-	230	07	8	C	+03	57	52	5	-	-	4	4	28	-	-	1	C	bbc	60	12.7	-										
Guernsey	240	16	8	C	+21	55	52	2	-	-	6	5	12	2	06	-	0	8	C	+07	53	48	5	7	-	7	2	40	-	-	1	C	dbc	56	7.0	TR										
Aberporth	280	20	0	C	+35	48	48	-	-	-	9	9	-	5	-	240	11	8	C	+13	49	47	5	7	-	8	7	25	1	05	1	C	ofcno	52	0.0	0.4										
Pembroke Dock	270	18	4	C	+43	50	48	6	2	-	8	8	12	5	04	250	03	6	C	+13	49	43	8	7	-	5	5	30	2	20	1	C	cmoc	54	0.5	TR										
Holyhead (Valley)	340	02	20	C	-10	53	53	7	2	-	8	8	40	6	08	280	19	24	C	+28	49	48	6	-	-	8	8	03	-	-	1	C	ccifmo	53	0.0	2										
Manchester	160	12	3	C	+04	57	50	5	-	-	8	8	30	3	18	190	17	32	C	+22	52	48	6	-	-	8	8	20	6	09	0	C	ccifmo	58	0.1	TR										
Squires Gate	100	15	2	C	+06	54	52	5	-	-	8	8	15	2	07	250	20	24	C	+17	50	50	6	-	-	8	7	08	2	03	1	C	ccifmo	57	0.0	2										
Silloth	070	21	6	C	-04	49	47	6	-	-	8	8	12	2	06	050	14	40	C	+02	49	48	6	-	-	8	8	12	-	-	1	C	ccifmo	50	0.0	4										
Finningley	230	20	7	C	-05	61	53	8	-	-	7	7	50	1	12	230	13	32	C	+12	56	50	5	-	-	8	8	20	2	15	0	C	ccifmo	63	0.0	TR										
Spurn Head	030	10	0	C	-06	50	49	-	-	-	9	9	-	3	-	220	20	32	C	+13	60	50	3	-	-	8	8	25	3	20	0	C	bc	62	1.3	-										
Dunfermline	330	07	20	C	+00	52	50	6	-	-	8	8	10	4	03	-	0	03	C	+05	52	52	6	-	-	8	8	12	4	07	1	C	ccifmo	54	0.0	0.5										
Tynemouth	030	13	0	C	-08	48	47	6	-	-	8	8	10	4	03	060	16	16	C	+13	48	47	6	-	-	8	8	12	4	07	1	C	ccifmo	49	0.0	1										
Leuchars	060	7	6	C	-08	47	47	6	-	-	8	8	10	4	04	060	16	16	C	+13	47	46	7	2	-	8	8	10	2	02	2	C	ccifmo	49	0.0	6										
Esksdalemuir	050	12	8	C	-11	46	44	5	-	-	8	8	09	-	-	030	03	32	C	+13	46	44	6	-	-	8	8	05	-	-	1	C	ccifmo	46	0.0	5										
Prestwick	050	14	2	C	-10	49	46	6	2	-	8	8	35	2	12	020	18	40	C	+02	48	45	6	2	-	8	8	22	2	06	2	C	ccifmo	51	0.0	20										
West Freugh	030	12	2	C	-14	48	46	5	-	-	8	8	25	2	10	320	10	48	C	+03	48	46	5	2	-	8	8	15	1	10	2	C	ccifmo	49	0.0	23										
Ronaldsway	040	15	2	C	-04	49	48	6	-	-	8	8	20																																	

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depression yesterday over Wales in the morning moved northeastward, an associated rain area crossing the whole country and still affecting many parts of Scotland this morning. The Atlantic depression moved slowly east-northeast and frontal cloud and rain are now approaching the extreme southwest.

Issued at mid-day today Wednesday 20th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Rain over Scotland will move away northeast slowly and brighter weather will spread in from the Southwest. It will become generally cloudy in Southwest England, Wales and much of Ireland with rain spreading in slowly from the West. Brighter weather will extend eastward tomorrow. In the Midland and East of England it will be dry with sunny periods today but cloudy weather with some rain will spread slowly east tomorrow. Temperatures will generally reach the normal but it will be rather cold in North Scotland.

OUTLOOK FOR the following 24 hours:-
cloudy weather and occasional rain extending to most areas. Bright intervals in the Southwest but perhaps showers.

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* Information not usually received.

† Code figure (see Introduction)

NIGHT		OBSERVATIONS at 12h. G.M.T. 20th May 1953																OBSERVATIONS at 18h. G.M.T. 20th May 1953																OBSERVATIONS during DAY							
No.	Rain	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.	Moon 09h. 21h. °F								
			Direction (degrees)	Speed (m.p.h.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Direction (degrees)	Speed (m.p.h.)	Bar at M.S.L. mb	Change in 3 hrs.		Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer																	
			(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
0	TR	Kew ...	180	03	82	o	22.0	-11	63	47	1	-	4	8	8	33	4	35	180	03	81	c	19.9	-02	66	47	1	4	1	7	4	45	-	-	0	bwbccy	cyc	68	12.3	-	
1	TR	London Airport	200	11	82	c	22.0	-12	65	46	1	4	6	7	3	30	4	30	180	03	81	c	19.9	-10	66	47	1	7	1	7	4	45	-	54	0	bccy	bccy	68	10.5	-	
2	TR	Lymington	180	05	81	c	23.1	-12	62	45	1	3	4	5	5	27	-	-	070	03	80	c	20.8	-10	59	50	-	7	7	81	-	-	0	bccy	bccy	63	10.2	-			
3	TR	Tangmere	140	12	81	bc	22.8	-03	60	52	-	3	8	5	5	23	-	-	090	03	80	c	20.1	-12	61	51	-	7	7	81	-	-	0	bc	ccr.f.r.m.	57	7.4	0.2			
4	TR	Calshot	120	18	81	bc	22.1	-10	53	49	-	2	3	-	-	-	-	-	120	14	80	o	19.6	-13	57	51	-	7	7	81	-	-	1	cbcc	ccr.f.r.m.	57	7.4	0.2			
5	TR	Boscombe Down	170	15	80	c	21.5	-10	61	52	1	-	1	6	5	25	-	-	170	10	81	o	19.5	-02	58	51	-	7	7	81	-	3	81	1	bccbc	bccr.f.r.m.	63	5.4	0.3		
6	TR	Feixstowe	160	11	81	bc	23.3	-07	58	47	1	-	5	3	1	25	-	-	120	11	80	bc	21.8	-09	56	49	-	7	2	5	3	35	-	-	0	bcc	bcc	62	12.0	-	
7	TR	Gorleston	160	11	81	bc	23.3	-07	58	47	1	-	5	3	1	25	-	-	170	11	80	bc	22.3	-09	56	49	-	7	2	5	3	35	-	-	0	bcc	bcc	62	12.1	-	
8	TR	West Raynham	230	10	81	c	21.5	-04	62	48	2	-	1	6	6	28	-	-	160	03	81	bc	20.2	-09	63	49	-	7	3	3	5	2	30	-	-	0	bccbc	bccy	65	9.9	-
9	TR	Mildenhall	190	08	80	c	22.0	-10	65	51	2	-	7	7	35	-	-	-	130	03	81	c	20.6	-06	65	47	-	4	3	9	7	4	40	-	-	0	bccy	bccy	68	10.0	-
10	TR	Cranfield	210	09	81	c	21.7	-09	62	46	2	-	6	6	30	-	-	-	180	05	82	c	19.7	-08	63	46	-	7	9	7	1	40	-	-	0	bccy	bccy	66	10.6	-	
11	TR	Elmdon	210	08	81	c	21.1	-06	60	49	2	-	7	7	30	-	25	-	140	07	81	o	18.8	-12	61	49	-	7	2	8	4	50	1	30	1	bcc	bcc	64	7.0	TR	
12	TR	Colchester	240	12	82	c	20.9	-09	61	49	2	-	6	6	25	-	-	-	190	10	82	c	19.4	-14	64	51	-	7	5	30	1	25	0	bc	cybcc	66	12.8	-			
13	TR	Watnall	240	09	56	c	20.8	-05	60	50	8	-	7	7	40	5	20	-	170	10	80	c	19.4	-14	63	51	2	3	9	7	5	30	3	25	0	bccr.f.r.m.	ccr.f.r.m.	64	7.6	-	
14	TR	Ross-on-Wye	180	04	81	o	20.9	-06	60	50	8	-	8	8	25	-	-	-	180	06	81	ir.	19.1	-05	60	50	5	2	-	8	-	-	-	-	1	bc	ccr.f.r.	64	2.7	1	
15	TR	Shawbury	170	11	81	o	20.2	-06	60	50	8	-	8	8	45	2	25	-	150	06	81	o	18.9	-13	62	53	5	-	-	8	8	70	1	40	1	bc	ccr.f.r.	62	4.9	0.6	
16	TR	Bristol	160	10	81	c	20.4	-16	60	52	8	-	7	6	45	5	20	-	160	08	80	ccr.f.r.	18.9	-04	59	52	5	-	-	8	8	35	-	-	1	c	ccr.f.r.f.r.	63	1.2	3	
17	TR	Plymouth	130	11	81	c	19.3	-02	57	51	1	7	7	3	20	-	-	-	120	14	37	ir.	16.0	-18	55	54	7	2	-	8	6	30	3	15	2	ccr.f.r.f.r.	ccr.f.r.m.m.m.	57	1.2	10	
18	TR	Chivenor	110	17	83	c	18.5	-14	60	51	3	7	7	6	40	-	18	-	130	15	81	ccr.f.r.	15.9	-17	56	52	-	7	7	8	8	86	7	60	2	ccr.f.	ccr.f.d.d.m.m.	60	0.2	3	
19	TR	St Eval	150	18	80	ir.	17.7	-08	55	51	5	2	8	3	09	-	-	-	150	18	16	dr.	14.6	-8	53	52	6	-	-	8	8	15	6	06	1	ccr.f.	ccr.f.d.d.m.m.	57	0.2	4	
20	TR	Culdrose	140	16	50	ccr.f.r.	17.7	-02	54	52	7	2	-	8	8	60	1	05	-	140	11	07	ccr.f.r.	13.9	-18	53	52	6	2	-	8	8	50	6	02	1	ccr.f.r.f.r.	ccr.f.r.f.r.	57	0.0	7
21	TR	Scilly, St. Mary's	150	22	48	ccr.f.r.	14.5	-13	54	52	6	-	-	8	8	18	-	-	-	170	19	04	dd	11.7	-08	54	53	6	-	-	8	8	02	-	-	1	ccr.f.r.	ccr.f.d.f.	54	0.0	4
22	TR	Guernsey	150	06	81	c	20.5	-12	58	52	-	7	6	7	4	33	-	-	-	150	06	82	ccr.f.r.	18.2	-07	60	52	5	-	-	8	6	30	-	-	1	ccr.f.	ccr.f.r.f.r.	61	-	2
23	TR	Aberporth	150	12	80	c	18.1	-11	58	50	8	-	5	7	5	16	-	-	-	170	13	81	ccr.f.r.	15.2	-05	54	52	7	-	-	8	6	40	1	15	1	c	ccr.f.r.f.r.	60	2.3	1
24	TR	Pembroke Dock	110	12	80	o	18.8	-09	57	52	5	-	-	8	8	25	-	-	-	120	10	40	ccr.f.r.	16.3	-12	54	52	7	-	-	8	6	10	-	-	2	ccr.f.r.f.r.m.	ccr.f.r.m.	59	1.0	6
25	TR	Holyhead (Valley)	180	08	81	c	18.8	-10	59	49	2	-	6	6	50	1	25	-	160	08	56	ccr.f.r.	16.4	-03	57	51	5	7	-	8	3	30	-	-	1	cbcc	ccr.f.r.	61	4.3	3	
26	TR	Manchester	180	08	72	c	19.8	-04	59	45	8	-	7	6	55	3	32	-	140	10	80	o	18.2	-10	61	47	8	-	-	8	8	50	3	25	1	bcc	ccr.f.r.	62	4.2	TR	
27	TR	Squires Gate	280	06	80	b	20.3	+01	57	50	1	3	-	1	1	25	-	-	150	10	48	o	17.8	-13	60	52	5	-	7	7	30	-	-	1	cbcc	ccr.f.r.m.	61	3.7	TR		
28	TR	Silloth	230	15	80	c	19.3	+10	52	46	3	-	7	5	12	-	-	-	200	01	82	c	18.1	-14	56	43	5	-	6	7	50	-	-	1	cbcc	bccr.f.r.m.	56	5.9	-		
29	TR	Finnigley	200	13	56	c	20.4	+00	64	52	8	-	7	6	50	4	25	-	180	06	80	c	19.2	-09	64	49	5	3	1	7	5	40	-	-	0	bccr.f.r.m.	bccr.f.r.m.	65	7.8	-	
30	TR	Spurn Head	230	14	48	c	21.2	+05	63	48	3	-	6	2	20	-	-	-	130	14	56	c	20.2	-10	65	52	3	-	-	6	6	35	2	20	0	bccy	c	68	10.0	-	
31	TR	Dunthorpe	240	10	64	c	20.2	+05	60	47	8	-	6	6	20	2	25	-	170	07	48	c	19.1	-06	62	51	5	-	-	7	7	55	1	30	1	cbccr.f.r.	ccr.f.r.m.	66	7.6	-	
32	TR	Tynemouth	250	02	40	c	18.6	+04	55	43	2	-	7	7	20	-	-	-	090	09	56	bc	19.1	-04	52	45	2	-	-	3	3	36	-	-	1	cbccr.f.r.	bccr.f.r.m.	60	6.7	-	
33	TR	Leuchars	270	05	80	c	16.6	+08	55	44	8	-	7	7	40	1	18	-	220	06	56	c	18.4	+05	55	47	8	-	-	7	7	50	1	24	0	c	ccr.f.r.	56.5	1.0	-	
34	TR	Eskdalemuir	230	09	80	o	18.4	+09	47	44	5	-	8	8	14	-	-	-	180	03	81	c	18.5	-02	55	45	8	4	9	6	1	14	-	-	1	c	c	55	1.3	-	
35	TR	Prestwick	220	13	82	bc	18.4	+06	53	45	8	-	4	3	50	-	-	-	040	05	82	bc	17.9	-09	56	41	1	4	2	5	5	87	1	85	0	cbcc	bccy	57	8.3	-	
36	TR	West Freugh	200	12	82	c	19.1	+05	58	44	8	6	-	6	5	50	3	30	-	120	11	81	c	17.8	-10	53	44	-	7	7	7	-	3	70	1	bccy	bccy	57	7.2	-	
37	TR	Ronaldsway	230	07	84	b	19.5	+02	54	44	1	-	1	1	28	-	-	-	070	10	81	o	17.2	-13	51	47	5	-	-	8	5	25	1	20	1	bcc	ccr.f.r.f.r.	56	8.3	1	
38	TR	Tiree	010	19	84	b	18.2	+00	53	42	8	3	-	1	1	28	-	-	040	14	85	c	16.7	-11	56	43	8	3	5	6	5	35	-	-	0	cbccr.f.r.	bccr.f.r.m.	56	11.8	-	
39	TR	Benbecula	030	12	82	ip	19.1	-01	54	41	8	3	2	7	4	25	-	-	090	22	83	bc	18.4	-05	51	42	8	3	2	3	1	30	-	-	0	ccr.f.	cbcc	57	7.4	TR	
40	TR	Stornoway	020	12	81	ccr.f.r.	19.0	+01	50	45	2	7	-	7	4	20	-	-	040	13	83	bc	19.4	+00	49	40	2	-	-	3	3	27	-	-	1	ccr.f.r.f.r.	bccr.f.r.m.	54	5.1	TR	
41	TR	Cape Wrath	090	03	82	c	18.6	+02	46	44	8	-	6	6	10	-	-	-	090	05	83	c	19.1	+07	46	44	3	-	-	8	8	10	-	-	1						

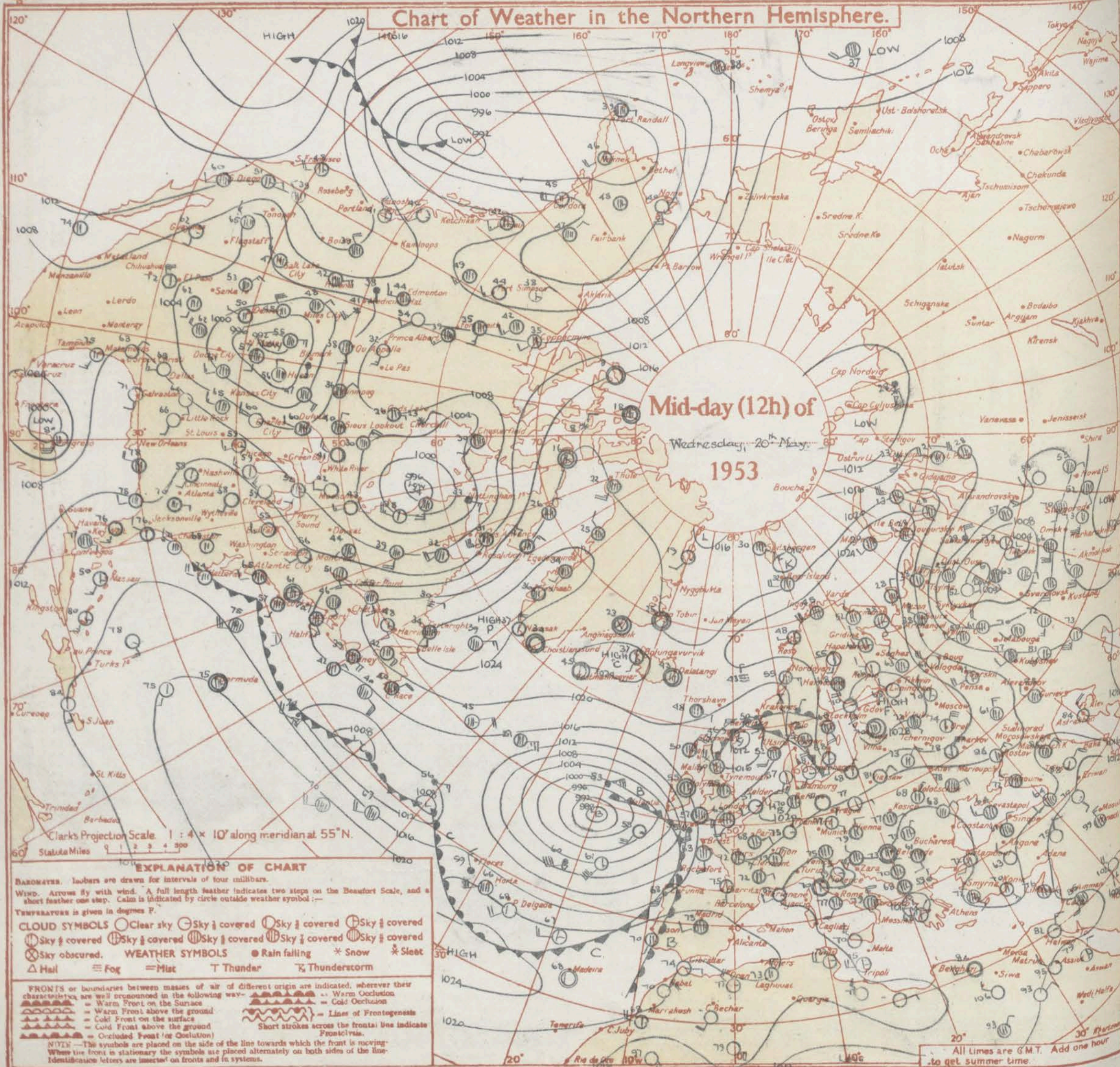
		12h. Ships' Reports															18h. Ships' Reports																										
No.	Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change 3 hours 0.1 mb.	Wind		Weather		Temp.		Visib. miles	Cloud					Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change 3 hours 0.1 mb.	Wind		Weather		Temp.		Visib. miles	Cloud					Height of waves ft.						
							Direc.	Speed	Pres.	Part	Air °F	Sea °F		Dew °F	Point	Form	Amount	Low							Med.	High	Total	Direc.	Speed	Pres.		Part	Air °F	Sea °F	Dew °F	Point		Form	Amount	Low	Med.	High	Total
1	1 1/2	WEATHER EXPLORER	52°18'	20°24'	998	-26	060	30	ir	r	53	54	49	98	5	7	-	1	8	11	WEATHER EXPLORER	52°18'	20°12'	994	-21	050	35	0/r	r	52	54	50	97	6	-	-	3	8	16				
2	8	WEATHER OBSERVER	55°42'	07°18'	1019	-01	040	13	b	b	48	51	43	99	5	-	-	1	1	17 1/2	WEATHER OBSERVER	55°12'	05°42'	1017	-10	080	10	c	b c	49	49	46	98	5	7	2	1	7	13				
4	9 1/2	LE BRIX	45°0'	16°0'	1005	+13	220	41	b c	pr	61	59	57	98	9	4	3	3	3	9 1/2	POLAR FRONT	66°0'	02°0'E	1021	-19	330	10	c	b c	43	48	41	98	8	-	-	7	7	13				
4	3	POLAR FRONT	66°0'	02°0'E	1024	-11	330	02	j f	r	43	45	41	98	-	-	1	-	2	1 1/2	LE BRIX	45°0'	16°0'	1007	+06	230	29	c	pr	59	59	55	98	8	-	-	6	6	11				
2	1 1/2	U.S. SHIP 'A'	62°0'	33°0'	1023	+07	-	0	b	b c	46	43	-	80	1	-	-	1	2	1 1/2	U.S. SHIP 'A'	62°0'	33°0'	1023	+00	-	0	b c	b c	42	41	31	80	1	-	-	3	3	1 1/2				
8	3	U.S. SHIP 'C'	52°48'	35°30'	1014	+02	050	17	c	pr	51	50	46	74	1	6	5	2	6	3	U.S. SHIP 'C'	52°48'	35°30'	1015	+00	020	10	c	c	51	51	46	74	4	3	-	6	7	3				
8	1 1/2	U.S. SHIP 'D'	44°0'	41°12'	1013	+01	070	10	ir	r	56	60	44	64	7	2	4	2	8	5	U.S. SHIP 'D'	44°0'	41°0'	1012	-07	070	12	ir	r	55	60	49	64	7	2	-	7	8	5				
8	3	EQIDIA	55°24'	11°48'	1016	-20	140	13	b c	b	56	54	54	99	1	8	1	2	3	-	BRITISH ENDURANCE	37°12'	11°12'	1022	+00	250	10	b c	b	73	65	66	99	1	-	-	3	3	1 1/2				
8	#	SALAMANCA	49°30'	12°30'	999	+27	200	24	b	b	58	55	54	99	1	-	-	1	1	-	ESSO BEDFORD	42°24'	09°30'	1018	-05	200	05	b c	b c	61	62	57	82	-	-	8	-	2	3				
8	6 1/2	HOWALLEN CASTLE	44°0'	03°6'	1016	-00	210	14	c	r	61	57	57	99	3	2	2	1	7	6 1/2	MANCHESTER PIONEER	52°30'	23°42'	1001	-02	040	25	0	c	54	54	50	97	7	-	-	8	8	-				

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

* Information not usually received.

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

Chart of Weather in the Northern Hemisphere.





The depression to west of Ireland is moving northeast and will turn north, while that to northwest of the Azores will deepen and move northeast. The occlusion now giving rain over Eastern and Northern Scotland will slowly move away northeastwards.

OUTLOOK FOR the following 24 hours:-
Variable cloud with bright periods and scattered showers at first. Rain from the south-west spreading across much of the country during Friday night or Saturday

we'll spreading across much of the country during Friday night or Saturday

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 21st May 1953OBSERVATIONS at 06hr. G.M.T. 21st May 1953

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud				Wind				Pressure		Temp.		Cloud				9 h.	Weather				Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Direction (degrees)	Speed (kts.)	Visiblty	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	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	State of ground		21h to 03h (39)	03h to 09h (40)	Min. (41)	Max. (42)	21h to 03h (43)	03h to 09h (44)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 35,415

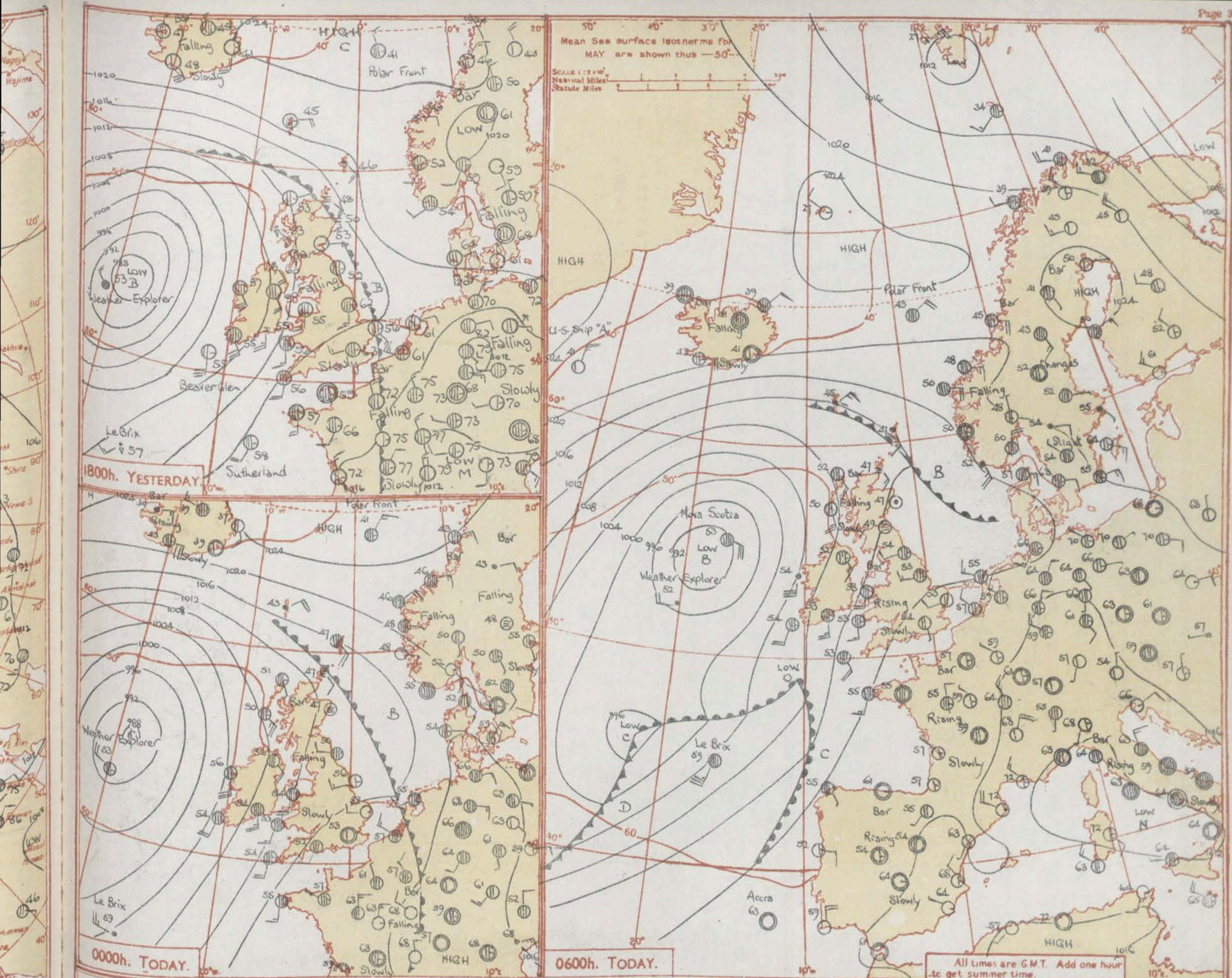
Date of issue Friday 22nd May 1953

HT	OBSERVATIONS at 12h. G.M.T. 21st May, 1953																OBSERVATIONS at 18h. G.M.T. 21st May, 1953																OBSERVATIONS during DAY					
	STATIONS (For heights see p. 4)				Wind		Pressure	Temp.		Cloud						Wind		Pressure	Temp.		Cloud						21h. State of ground	Weather.		Max. Temp. 09h-21h. °F	Sun- shine (%)	Rain 09h-21h. mm.						
					Direction (degrees)	Speed (kts.)		Dry Bulb	Dew Point	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Dry Bulb	Dew Point		Form	Total Amount	Main layer	Lowest layer																
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
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Chart of Weather in the Northern Hemisphere.



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



GENERAL SYNOPSIS DEVELOPMENT:-

The depression West of Ireland is moving only slowly North while secondaries are expected to cross Western and Northern districts of the British Isles.

Issued at M.J. day today. Friday 22nd May 1953

FORECAST FOR BRITISH ISLES until on tomorrow:-

Though there will be bright periods today, particularly in East and South-England and Wales by tonight and local light rain will occur in places ahead of the main rain area. Further general rain will affect Western and Northern districts by the morning. A very moist and mainly cloudy South-Westerly air stream will spread in behind the rain over Southern and Midland areas and there may be drizzle in places especially in the South-West. It will be rather warm generally.

OUTLOOK FOR the following 24 hours:-
Continuing unsettled. Rain at times in most areas but also some bright intervals.

4011

OBSERVATIONS at 06hr. G.M.T. 22nd May 1993

OBSERVATIONS during NIGHT

Kew	Bosco
London	Felix
Lymp	Gorles
Tangr	West
Calsto	Mild
	Cranf
	Elmd
	Cotter
	Watn
	Ross
	Shaw
	Bristo
	Phym
	Clive
	St. E
	Culdr
	Scilly
	Guern
	Aberp
	Pemb
	Holyh
	Mancl
	Squir
	Sillot
	Finn
	Spurn
	Dishf
	Tynen
	Leuch
	Eskda
	Prest
	West
	Ronal
	Tiree
	Berba
	Storn
	Cape
	Sule S
	Renf
	Dyce
	Wick
	Lerwi
	Black
	Malin
	Alden
	Castle
	Birr G
	Collin
	Rinear
	Valen
	Middle

06b Ship's Reports

WEATHER
AVIS
POLAR
LE
U.
U.
U.
NOVA
EDIN

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 23rd May 1953

OBSERVATIONS at 12h. G.M.T. 22nd May 1953

OBSERVATIONS at 18h. G.M.T. 22nd. May 1953

OBSERVATIONS during DAY

1953

STATIONS (For heights see p. 4)	Wind			+ Present Weather	Pressure		Temp.		Cloud				Wind			+ Present Weather	Pressure		Temp.		Cloud				24 h State of ground	Weather.		Max Temp. 24h °F (56)	Sun- shine. (57)	Rain 24h inches (58)								
	Direction (degrees)	Speed (kts.)	Variability		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form			State of ground	09h to 15h (34)		15h to 21h (35)												
									Low	Medium	High									Low	Medium	High					Low				Medium	High						
Kew ...	200	11	81	o	17.0	-01	63	51	1	7	8	6	25	-	-	190	09	81	c	16.5	-05	69	53	1	7	7	1	20	1	15	1	ccir	ccir	65	5.3	0.3		
London Airport	190	14	82	o	17.0	-02	63	51	1	7	8	4	25	-	-	190	13	82	c/r	16.5	-09	61	53	1	7	7	1	22	1	1	1	ccir	ccir	67	5.3	0.2		
Lymington	150	07	82	bc	18.0	-02	65	51	1	7	8	1	25	-	-	220	05	91	c/r	17.4	-01	63	51	1	7	7	1	21	1	1	1	bcir	ccir	66	7.7	TR		
Tangmere	210	10	80	bc	18.2	+03	63	51	1	7	7	1	20	-	-	180	10	56	c/r	17.6	-07	58	54	1	7	7	1	20	1	1	1	ccir	ccir	64	5.3	0.1		
Calshot	200	10	82	bc	17.8	+03	61	53	5	1	7	2	25	-	-	170	11	81	c	16.4	-10	57	54	5	2	7	1	20	1	1	1	ccir	ccir	64	5.3	0.1		
Boscombe Down	230	13	81	bc	16.9	+02	60	52	1	2	7	3	22	-	-	190	18	64	c	16.4	-05	55	53	5	2	7	1	20	1	1	1	ccir	ccir	60	1.2	2		
Feixstowe	190	12	81	bc	17.9	-01	62	54	2	2	7	3	25	-	-	190	07	80	c	16.8	-09	59	50	5	2	7	1	20	1	1	1	ccir	ccir	64	7.2	2		
Gelestone	170	01	56	bc	17.5	+08	58	51	5	4	3	2	24	-	-	160	07	56	c	16.9	-03	57	51	5	2	7	1	20	1	1	1	ccir	ccir	66	6.9	2		
West Raynham	230	09	80	c	16.1	+00	63	50	8	3	1	7	4	20	-	-	220	09	80	c/r	15.6	-01	62	53	2	7	7	1	20	1	1	1	ccir	ccir	68	5.4	TR	
Mildenhall	190	09	80	c	16.4	+00	66	48	1	1	6	6	30	-	-	200	03	64	c/r	15.8	-03	64	52	5	2	7	1	20	1	1	1	ccir	ccir	68	4.6	TR		
Cranfield	230	15	81	c	16.7	+06	63	50	2	3	7	3	30	-	-	190	10	81	c	15.4	-10	59	52	5	2	7	1	20	1	1	1	ccir	ccir	64	2.9	TR		
Elmdon	200	12	81	c	15.4	+02	60	51	1	2	7	4	25	-	-	150	10	56	c/r	15.9	-13	57	58	6	2	7	1	20	1	1	1	ccir	ccir	62	4.5	1		
Coltishall	210	10	82	bc	15.6	-05	63	52	1	1	7	5	25	-	-	190	04	80	c	15.2	-10	59	54	5	2	7	1	20	1	1	1	ccir	ccir	64	3.0	0.5		
Watnall	190	09	80	c	15.0	-02	61	51	8	7	7	6	60	4	26	230	09	80	c/r	14.6	-08	59	54	5	2	7	1	20	1	1	1	ccir	ccir	64	3.0	0.5		
Ross-on-Wye	200	10	81	o	15.9	+05	58	48	7	7	7	8	80	-	-	190	10	24	ir	14.0	-15	56	54	7	2	7	1	20	1	1	1	ccir	ccir	65	1.6	0.5		
Shawbury	160	12	81	c	14.2	+01	63	51	2	2	6	7	30	-	-	160	13	80	ir	12.6	-15	59	54	6	2	7	1	20	1	1	1	ccir	ccir	63	3.5	2		
Bristol	180	08	64	c/r	16.5	+08	57	53	7	2	8	8	65	-	-	200	10	16	rr	13.9	-17	56	55	7	2	7	1	20	1	1	1	ccir	ccir	59	0.0	12		
Plymouth	170	14	24	rr	15.7	+00	54	53	7	2	8	8	10	3	04	160	17	20	c/r	13.9	-10	54	53	6	2	7	1	20	1	1	1	ccir	ccir	55	0.0	12		
Chivenor	160	18	80	c/r	14.7	-02	57	55	6	2	7	8	14	-	-	170	18	48	ir	11.8	-12	57	54	5	2	7	1	20	1	1	1	ccir	ccir	58	0.0	2		
St Eval	170	20	24	ir	13.5	-03	55	54	7	2	8	8	12	7	04	180	18	24	dr	11.4	-05	56	55	6	2	7	1	20	1	1	1	ccir	ccir	56	0.0	7		
Culdrose	170	18	15	rr	13.2	-06	54	54	6	2	8	8	10	-	-	190	20	04	d.d.	11.4	-01	54	53	-	9	9	-	9	-	2	1	ccir	ccir	54	0.0	8		
Scilly, St. Mary's	160	21	16	rr	10.3	-15	55	54	6	2	8	8	10	-	-	190	20	04	d.d.	11.4	-01	54	53	-	9	9	-	9	-	2	1	ccir	ccir	54	0.0	8		
Guernsey	170	09	82	c/r	18.4	+07	55	54	6	2	1	8	5	05	-	-	260	06	82	ir	16.5	-07	56	53	5	2	7	1	20	1	1	1	ccir	ccir	58	1.7	1	
Aberporth	160	14	80	ir	12.8	-01	55	51	5	7	8	5	12	-	-	160	18	16	c/r	09.2	-22	54	53	6	2	7	1	20	1	1	1	ccir	ccir	57	2.7	3		
Pembroke Dock	150	10	82	rr	14.3	+00	54	53	6	2	8	8	12	6	05	180	10	24	rr	10.6	-18	54	54	7	2	7	1	20	1	1	1	ccir	ccir	55	0.3	8		
Holyhead (Valley)	170	15	81	c	12.4	+01	58	51	1	7	8	1	25	-	-	160	15	56	d.o.	09.4	-22	57	53	6	2	7	1	20	1	1	1	ccir	ccir	59	1.8	0.5		
Manchester	180	16	90	c	13.8	-03	63	48	1	7	6	7	30	-	-	170	16	36	d.o.	12.6	-10	59	50	5	2	7	1	20	1	1	1	ccir	ccir	65	5.2	2		
Squires Gate	270	08	80	c	13.5	+00	60	51	2	3	6	7	1	30	-	-	160	11	48	o	12.0	-11	60	53	5	2	7	1	20	1	1	1	ccir	ccir	64	5.2	0.3	
Silloth	210	15	81	bc	12.8	+04	59	51	8	-	4	3	22	-	-	260	09	81	dr	11.6	-10	59	48	5	2	7	1	20	1	1	1	ccir	ccir	61	5.8	TR		
Pinningley	230	11	40	c	14.5	-02	64	52	9	-	2	7	5	25	-	-	230	14	81	o	14.0	-05	61	51	5	2	7	1	20	1	1	1	ccir	ccir	68	4.1	0.4	
Spurn Head	270	02	64	c	15.4	+05	62	53	3	-	7	7	25	3	15	250	14	56	c	14.8	-04	62	49	3	-	7	1	20	1	1	1	ccir	ccir	67	1.2	TR		
Dishforth	230	12	80	c	13.4	-05	68	50	2	-	1	6	30	-	-	190	12	56	c	12.7	-09	63	51	5	2	7	1	20	1	1	1	ccir	ccir	69	6.5	TR		
Tynemouth	240	05	56	bc	12.9	-07	60	51	8	7	5	4	34	2	28	230	05	32	c	12.1	-07	64	47	5	2	7	1	20	1	1	1	ccir	ccir	68	5.8	TR		
Leuchars	210	12	81	pr	10.9	+06	61	49	8	-	6	5	25	1	18	210	13	81	bc	10.4	-02	60	49	8	-	7	1	20	1	1	1	ccir	ccir	65	8.9	0.1		
Eskdalemuir	270 310	16	80	c	12.0	+02	55	50	2	-	7	7	14	-	-	220	09	64	ir	11.3	-07	55	49	4	9	7	1	20	1	1	1	ccir	ccir	60	6.1	1		
Prestwick	180	16	82	bc	11.3	-01	61	46	2	3	5	5	25	-	-	170	11	81	c/r	10.8	-03	58	49	5	2	7	1	20	1	1	1	ccir	ccir	64	8.0	0.5		
West Freugh	180	20	80	b	11.7	+02	57	48	8	4	1	1	15	-	-	160	13	13	d.o.	10.2	-15	52	52	6	-	7	1	20	1	1	1	ccir	ccir	59	7.5	0.6		
Ronaldsray	180	18	64	c	12.5	+03	55	50	5	7	5	7	45	3	25	150	10	64	o	10.4	-16	53	51	5	-	7	1	20	1	1	1	ccir	ccir	57	2.2	1		
Tiree	160	13	80	bc	07.7	+02	57	51	8	3	2	5	1	30	-	-	150	13	81	c	06.3	-13	55	50	5	3	2	6	3	50	-	1	1	ccir	ccir	58	7.1	0.4
Benbecula	180	18	81	c/r	07.1	00	56	49	8	7	2	7	4	25	3	18	170	13	80	c	06.7	-04	58	49	8	7	7	1	20	1	1	1	ccir	ccir	60	3.9	TR	
Stornoway	180	07	81	c/r	08.1	+03	52	48	6	7	7	8	4	45	-	-	160	08	81	c	07.6	-03	54	50	8	-	7	1	20	1	1	1	ccir	ccir	59	3.1	0.2	
Cape Wrath	230	05	82	o	08.3	+04	51	49	5	-	8	8	30	-	-	140	08	82	bc	08.5	+01	52	48	2	3	-	6	1	20	1	1	1	ccir	ccir	59	3.1	0.6	
Sule Skerry	230	05	64	o	08.1	+02	50	50	5	-	8	8	10	-	-	110	02	82	c	08.6	+05	52	48	6	-	6	8	10	-	1	1	1	1	ccir	ccir	59	3.1	0.6
Renfrew	220	17	80	c	11.0	+00	61	51	2	7	-	6	6	24	1	20	210	15	81	c	10.0	-03	60	50	8	3	1	7	5	50	3	25	1	ccir	ccir	63	7.8	0.1
Dyce	210	10	81	c/r	10.4	-05	60	49	2	3	2	6	4	25	-	-	180	15	81	b	10.3	-01	58	50	8	-	2	2	45	-	1	1	ccir	ccir	63	5.4	1	
Wick	180	06	82	c	09.4	-03	55	49	8	3	-	8	6	25	2	15	020	08	80	jp	09.3	+05	54	46	9	-	5	5	35	1	20	1	ccir	ccir	61	5.2	-	
Lerwick	160	06	04	id.	10.7	-06	48	48	6	-	8																											

12h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 8 hours 0.1 mb.	Wind		Weather		Temp.			Visibility.	Cloud					Height ft. above waves
					Direc.	Speed	Pres.	Part.	Air ° F.	Sea ° F.	Dew Point		Form			Amount		
													Low	Med	High	Low	Total	
WEATHER EXPLORER	52°24'	19°54'	997	+13	280	09	C	bc	54	55	60	99	2	3	-	2	7	6 1/2
AVISTONE	46°18'	08°42'	1012	+20	180	24	JP	pr	57	56	56	97	7	2	-	8	8	8
POLAR FRONT	66°0'	02°0'E	1019	-11	060	19	for	r	43	46	39	97	7	2	-	6	8	3
LE BRUX	45°0'	16°0'	1005	+07	180	31	O	r	61	59	57	94	6	-	-	8	8	8
U. S. SHIP 'A'	62°0'	33°0'	1023	-02	020	16	bc	bc	41	42	34	80	1	-	-	4	4	3
U. S. SHIP 'C'	52°48'	35°30'	1015	+08	360	24	C	C	51	50	*	74	2	3	9	2	6	6 1/2
U. S. SHIP 'D'	44°0'	41°12'	1019	+10	340	20	C	pr	54	60	45	74	2	-	-	4	6	6 1/2
NOVA SCOTIA	55°24'	19°0'	993	+20	-	25	O	C	52	54	46	97	6	-	-	8	8	*
EDINBURGH CASTLE	46°48'	06°54'	1014	+00	180	20	O	C	59	58	50	98	5	-	-	8	8	*
MATINE	46°6'	30°30'	1004	-02	340	15	bc	C	55	55	53	99	2	-	-	5	5	*

18h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 8 hours 0.1 mb.	Wind				Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew Point °F	Form			Amount					
												+ Low	Med.		+ High	Low	Total			
LE BRIX	45° 0'	16° 0'	1005	+08	200	25	C	C	61	60	61	96	5	-	-	7	7	8		
WEATHER EXPLORER	52° 30'	19° 42'	997	+01	260	07	bC	C	55	55	49	99	2	-	2	1	4	6 1/2		
POLAR FRONT	66° 0'	02° 0' E	1016	-18	070	23	irC	r	44	45	37	98	5	2	-	7	8	5		
U. S. SHIP 'C'	52° 48'	35° 30'	1015	+03	360	28	O	C	50	50	42	74	4	7	-	6	8	6 1/2		
AVISTONE	45° 30'	09° 06'	1019	+10	180	24	O	C	59	59	57	97	7	-	-	8	8	8		
CRANFORD	40° 24'	29° 54'	1005	-10	330	09	O/pr	bC	60	62	50	98	8	-	-	8	8	8		
NOVA SCOTIA	55° 6'	21° 36'	998	+17	350	15	C	C	52	54	48	98	8	-	-	7	7	6 1/2		
CITY OF POONA	41° 48'	10° 24'	1018	+13	250	04	b	b	68	63	60	99	1	-	-	1	1	3		
U. S. SHIP 'A'	62° 0'	33° 0'	1023	+02	020	14	b	bC	42	42	33	80	1	-	-	1	1	3		
U. S. SHIP 'D'	43° 49'	41° 0'	1018	-03	340	12	pr	pc	54	61	48	64	2	-	-	6	7	6 1/2		

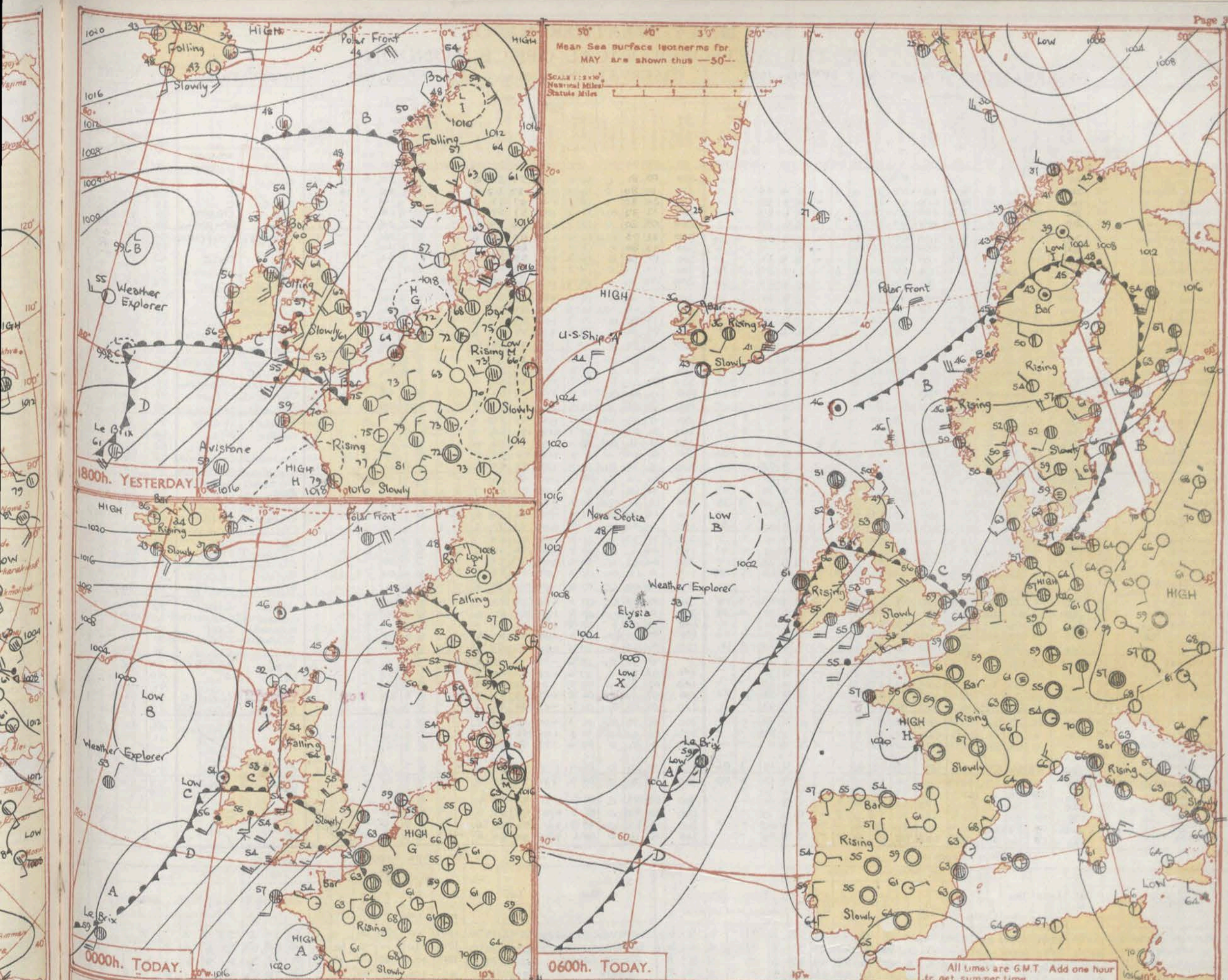
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received.

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

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depression to westward of Ireland has filled considerably while moving little and the main centre is likely to be transferred somewhat southwestwards. A small secondary disturbance over Scotland will move northeast and another now northeast of the Azores will move northeast to westward of Ireland. A ridge of high pressure is building up over the British Isles.

Issued at midday: to-day Saturday 23rd May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow :-

It will be dry in East and Southeast England and the Midlands, with variable cloud amounts but some bright periods. Elsewhere it will be mainly cloudy. There will be occasional light rain or drizzle in North and West Scotland and in Ireland and fog and drizzle in places on the coasts and hills in Southwest England. It will be rather warm and close in most districts and warm in East and Southeast England.

OUTLOOK FOR the following 24 hours:-

Fine and very warm in the East and Southeast. Cloudy in the North and West with occasional slight rain or drizzle.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

[illegible]

00h. Ships' Reports																	06h. Ships' Reports																				
Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0-1 mb	Wind		Weather		Temp.			Visibility	Cloud					Height of waves ft.
					Dir.	Speed	Pres	Past	Air °F	Sea °F	Dew Point		Form		Amount	Dir.	Speed							Pres	Past	Air °F	Sea °F	Dew Point	Form			Amount					
													Low	Med.															High	Low			Total	Low	Med.	High	
WEATHER EXPLORER	52°30'	19°48'	1001	+22	030	02	0	cl	53	54	51	98	6	-	-	5	8	6 1/2	WEATHER EXPLORER	52°42'	19°36'	1002	+11	020	04	c	c	53	54	51	98	8	2	-	5	7	5
SUFFOLK	41°42'	32°42'	1008	+00	310	13	bc	bc	56	63	48	99	3	-	-	4	4	6 1/2	EDINBURGH CASTLE	42°06'	10°00'	1018	-20	-	0	bc	c	60	60	58	99	6	-	-	1	1	1 1/2
LEBRIX	45°00'	16°00'	1007	+05	190	16	0	c	59	58	59	97	6	-	-	8	8	8	POLAR FRONT	66°00'	02°00'E	1015	+04	030	25	jp	c	41	47	36	99	9	6	-	6	7	5
POLAR FRONT	66°00'	02°00'E	1015	-01	060	22	0	r	41	43	36	98	5	2	-	5	8	8	LEBRIX	45°00'	16°00'	1007	+06	180	05	16	c	59	58	59	98	-	1	6	-	8	8
U.S. SHIP "A"	62°00'	33°00'	1024	+12	360	17	b	b	42	42	33	80	-	-	-	0	0	3	U.S. SHIP "A"	62°00'	33°00'	1024	+02	360	16	b	b	44	42	33	80	-	-	-	0	0	3
U.S. SHIP "C"	52°48'	35°30'	1017	+07	030	20	c	c	50	49	41	74	4	7	-	6	6	6 1/2	U.S. SHIP "C"	52°48'	35°30'	1016	+00	050	20	c	bc	50	49	42	74	4	7	-	3	6	6 1/2
U.S. SHIP "D"	44°48'	41°00'	1013	+03	320	09	bc	c	56	60	47	74	1	-	-	3	3	3	U.S. SHIP "D"	44°00'	41°00'	1016	-08	360	13	b	bc	55	60	45	74	1	-	-	2	2	3
ELYSIA	51°18'	26°00'	1004	+00	020	13	jp	bc	52	52	48	98	3	-	-	7	7	1 1/2	EGIDIA	50°48'	37°30'	1015	+01	360	13	bc	c	50	52	43	99	3	-	-	5	5	-
LATIA	41°48'	33°42'	1009	-15	330	16	rr	c	53	60	53	97	9	7	-	5	8	8	ELYSIA	51°24'	23°42'	1003	+00	020	09	jp	c	53	56	47	98	8	-	-	8	8	11
NOVA SCOTIA	54°54'	23°54'	1003	+30	350	25	0	c	50	53	47	97	7	-	-	8	8	11	NOVA SCOTIA	54°30'	26°24'	1007	+21	360	30	pr	c	48	53	44	98	8	-	-	8	8	-

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 24th May 1953

No. 33421

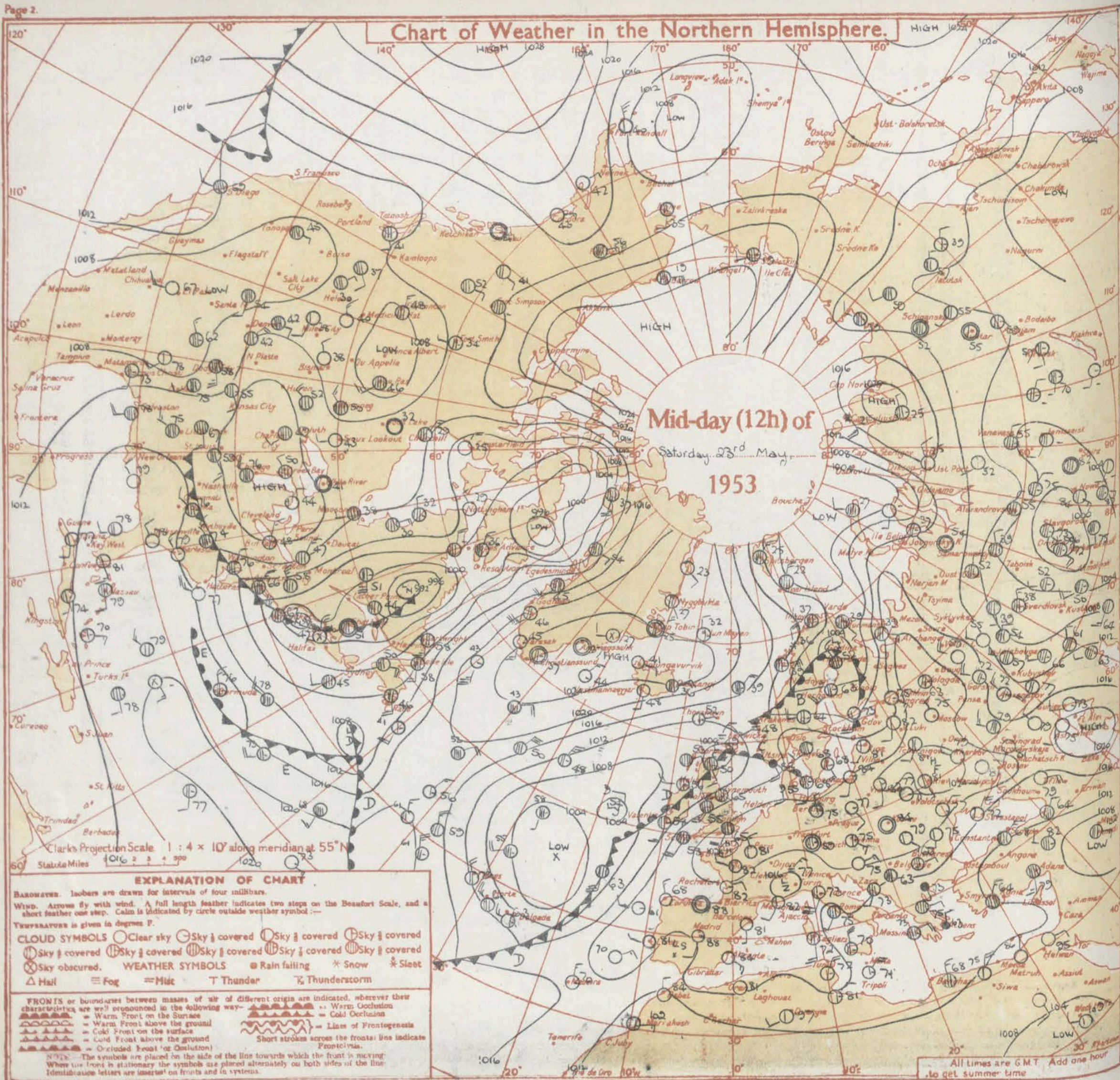
OBSERVATIONS at 12h. G.M.T. 23rd May 1953

OBSERVATIONS at 18h. G.M.T. 23rd May 1953

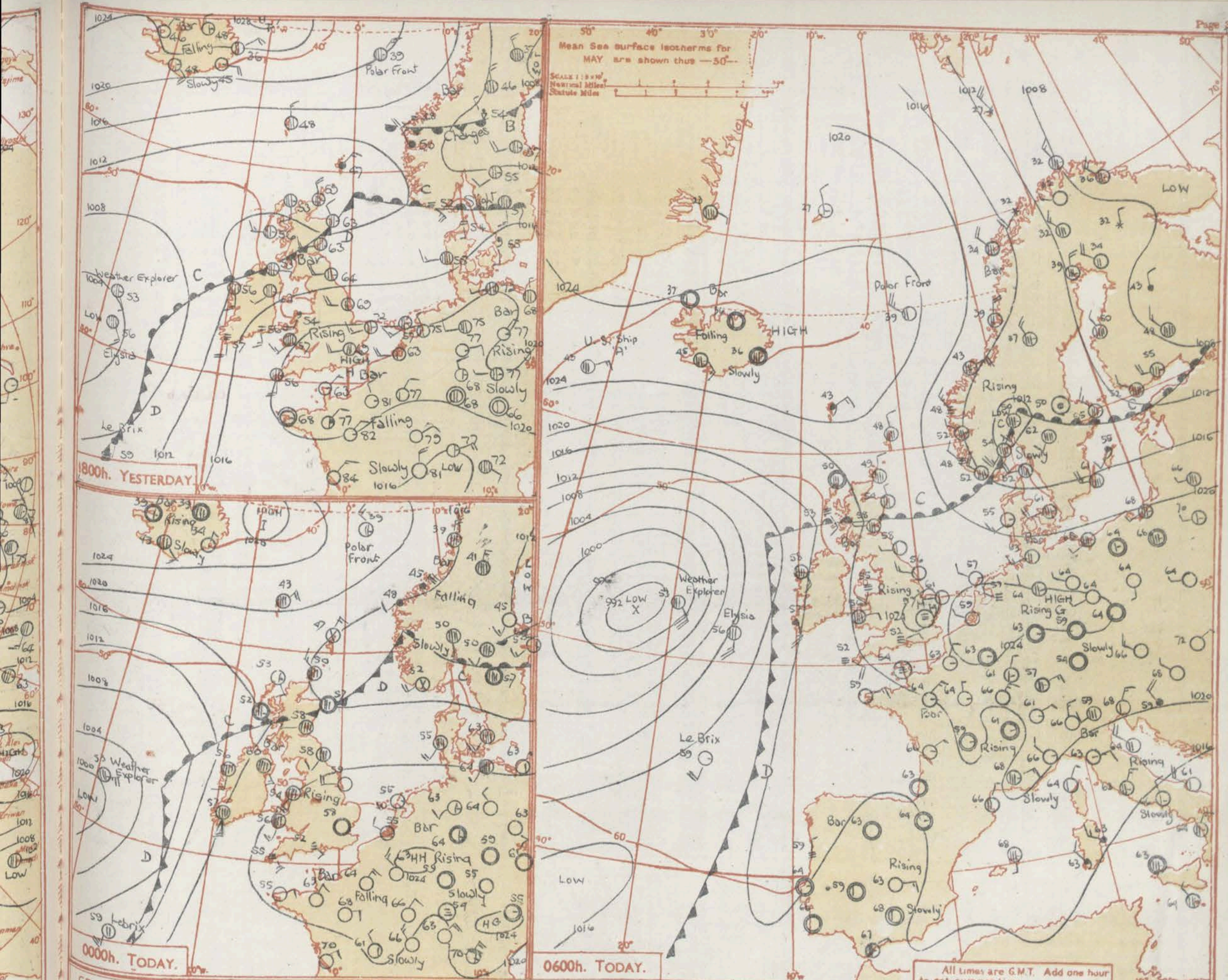
OBSERVATIONS during DAY

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	Amount	Main layer	Lowest layer	Ht. ft.	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Ht. ft.	09h. to 15h. (34)	15h. to 21h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
																												Low	Medium				High	Total	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0

Chart of Weather in the Northern Hemisphere.



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



GENERAL SYNOPSIS DEVELOPMENT:-

The depression to westward of Ireland remained slow moving and deepened somewhat during the past 24 hours while a ridge of high pressure developed from southwards over the British Isles. Conditions are expected to continue anticyclonic over most of the British Isles but centre of highest pressure will be transferred to the Norwegian Sea.

Issued at midday today Sunday 24th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

It will be fine and very warm in most districts but cloudy in North and East Scotland and in West Ireland. Coastal fog in many southern and western areas will decrease today but may occur tomorrow at places on the east coast from Norfolk northwards, with cooler weather.

OUTLOOK FOR the following 24 hours:-

Continuing mainly fine and very warm but cooler near the East coast.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 25th May, 1953

33422

OBSERVATIONS at 12h. G.M.T. 14th May, 1953																	OBSERVATIONS at 18h. G.M.T. 24th May, 1953.																	OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		↑ Visibility	Present Weather	Pressure		Temp.		Cloud							Wind Direction (degrees)	Speed (kts.)	↑ Visibility	Present Weather	Pressure		Temp.		Cloud							24 h. State of ground	Weather		Max Temp. 09h-21h °F	Sun-shine (h)	Rain 09h-21h mm			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb					Dew point	Form	Total amount	Main layer	Lowest layer	09h to 15h (34)	15h to 21h (35)													
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew	100	03	81	b	23.6	-11	76	61	-	-	-	-	-	-	-	100	09	81	b	22.2	-02	77	61	-	-	-	0	0	-	0	-	0	of wob m bcc	cb cby	82	11.0	-		
London Airport	150	04	40	b	23.8	-12	77	62	-	-	-	-	-	-	-	090	10	81	b	22.1	-05	79	62	-	-	-	1	1	40	-	-	0	bzoy	byzo	82	-	-		
Lymington	050	08	64	b	24.1	-04	75	63	-	-	-	-	-	-	-	040	11	81	b	22.6	-04	72	58	-	-	-	0	0	-	0	-	0	b m o b byy	by b	79	13.7	-		
Tangmere	140	09	64	b	23.6	-07	73	62	-	-	-	-	-	-	-	130	07	82	b	22.2	-06	74	62	-	-	-	0	0	-	0	-	0	b m b	b m b	75	11.5	-		
Calshot	150	08	16	b	23.8	-08	89	57	-	-	-	-	-	-	-	150	09	81	b	22.0	-08	63	56	-	-	-	1	1	-	-	-	0	on b f b m g b	b	64	10.3	-		
Boscombe Down	130	08	81	b	20.3	-11	71	62	-	-	-	-	-	-	-	180	09	82	b	21.9	-04	75	60	-	-	-	1	1	-	-	-	0	c m o b	by b	77	10.0	-		
Felixstowe	090	09	64	b	23.4	+00	65	59	-	-	-	-	-	-	-	080	08	64	b	24.4	-03	63	58	-	-	-	0	0	-	0	-	0	b m o b	b	72	15.3	-		
Gorleston	160	01	48	b	24.3	+02	65	56	-	-	-	-	-	-	-	150	02	24	b	24.8	+07	60	55	-	-	-	0	0	-	0	-	0	-	b z o w	-	68	14.6	-	
West Raynham	190	08	81	c	24.6	+02	70	59	-	-	-	-	-	-	-	090	11	50	b	23.4	-03	69	61	-	-	-	0	0	-	0	-	0	b, c	c, loc, b	73	8.3	-		
Mildenhall	150	05	72	bc	24.2	-03	76	62	-	-	-	-	-	-	-	120	05	80	b	23.3	-03	75	61	-	-	-	1	-	-	-	-	0	cb cby	by b	80	13.3	-		
Cranfield	120	06	40	bc	23.9	-05	72	61	-	-	-	-	-	-	-	120	07	80	b	22.7	-02	74	64	-	-	-	1	-	-	-	-	0	c n o z ob c z o	bc z loc b	76	9.2	-		
Eldon	140	07	80	c	23.6	-05	71	61	-	-	-	-	-	-	-	140	07	80	b	21.9	-05	75	63	-	-	-	2	2	50	-	-	0	ebc	cb	76	8.4	-		
Coltisham	160	06	64	c	24.3	-01	70	63	-	-	-	-	-	-	-	080	10	80	b	23.1	+00	73	65	-	-	-	2	2	30	-	-	0	cb	cb	77	7.2	-		
Watnall	-	0	48	c	24.3	-03	67	60	-	-	-	-	-	-	-	180	07	81	bc	22.7	-05	75	64	-	-	-	3	3	35	-	-	0	cb c	bc b m	76	8.3	-		
Ross-on-Wye	140	06	80	b	23.3	-05	72	61	-	-	-	-	-	-	-	150	05	81	b	21.9	-06	76	64	-	-	-	1	-	-	-	-	1	ob cbc	bc b	77	9.4	-		
Shawbury	160	03	64	c	23.5	-05	68	60	-	-	-	-	-	-	-	160	06	81	bc	22.0	-04	75	64	-	-	-	3	3	35	-	-	0	cb cb	b	77	6.4	-		
Bristol	120	06	81	b	23.5	+07	72	65	-	-	-	-	-	-	-	120	06	82	b	21.6	-04	76	65	-	-	-	1	-	-	-	-	0	cb cb	b	77	10.1	-		
Plymouth	100	12	81	b	21.5	-07	67	59	-	-	-	-	-	-	-	100	10	81	b	19.7	-09	69	61	-	-	-	2	1	-	-	-	1	b	b	69	13.1	-		
Clivenor	120	17	82	b	21.4	-11	74	61	-	-	-	-	-	-	-	110	15	84	b	20.0	-06	72	62	-	-	-	1	1	-	-	-	0	b	bv	76	11.9	-		
St. Eval	120	18	82	b	20.3	-12	69	61	-	-	-	-	-	-	-	150	10	81	b	19.2	-08	69	61	-	-	-	2	1	25	-	-	1	bw b	bbc	71	11.5	-		
Culdrose	080	18	81	c	20.3	-09	58	56	-	-	-	-	-	-	-	060	16	80	bc	19.0	-08	58	55	-	-	-	8	3	3	83	-	-	0	off	ccc	60	7.7	-	
Scilly, St. Mary's	120	18	04	f	19.7	-00	57	-	-	-	-	-	-	-	-	110	15	16	9/k	18.4	-03	56	54	-	-	-	2	6	5	03	-	-	1	off	cb cb	59	1.7	-	
Guernsey	080	08	81	b	21.5	-09	70	-	-	-	-	-	-	-	-	070	08	81	b	20.4	-05	75	66	-	-	-	0	0	-	0	-	0	b	b	77	12.4	-		
Aberporth	150	07	80	b	21.2	-11	72	64	-	-	-	-	-	-	-	150	05	81	b	19.5	-13	74	64	-	-	-	1	1	20	-	-	0	bc bbc	b	75	10.3	-		
Pembroke Dock	090	12	56	b	21.9	-06	67	59	-	-	-	-	-	-	-	110	12	56	b	19.8	-10	72	63	-	-	-	1	-	-	-	-	1	cb	bc bbc	75	9.2	-		
Holyhead (Valley)	250	02	82	bc	22.3	-05	63	58	-	-	-	-	-	-	-	010	05	80	bc	20.2	-13	71	62	-	-	-	3	2	40	-	-	0	c f c m o b c	bc b bcc	72	8.9	-		
Manchester	170	10	40	c	23.2	-05	67	57	-	-	-	-	-	-	-	150	10	72	b	21.7	-04	76	60	-	-	-	2	2	30	-	-	0	cb	bbyb	76	6.3	-		
Squires Gate	130	11	40	c	23.6	-03	66	59	-	-	-	-	-	-	-	140	08	86	b	21.9	-08	74	64	-	-	-	1	1	35	-	-	0	c m o b m b z o	b z o m o	74	6.5	-		
Silloth	360	05	80	c	24.0	+05	59	57	-	-	-	-	-	-	-	300	05	80	b	22.6	-09	67	57	-	-	-	0	0	-	0	-	1	c i c m o c b	bc cb	67	7.4	Tr		
Finningley	200	05	80	c	24.3	-01	68	58	-	-	-	-	-	-	-	130	08	64	b	23.0	-05	73	60	-	-	-	1	-	-	-	-	0	cb c	bc b	75	8.4	-		
Spurn Head	170	08	32	c	24.6	+02	65	58	-	-	-	-	-	-	-	160	11	48	b	24.0	-03	67	58	-	-	-	0	0	-	0	-	0	c	bc b	71	8.2	-		
Dishforth	180	02	80	c	24.3	+01	68	58	-	-	-	-	-	-	-	150	09	72	b	23.1	-05	72	61	-	-	-	1	-	-	-	-	0	c	bc b m	74	8.5	-		
Tynemouth	160	05	56	c	23.1	+02	61	57	-	-	-	-	-	-	-	140	11	56	b	22.8	+02	58	52	-	-	-	1	1	38	-	-	0	c	bc	67	11.0	-		
Leuchars	080	04	40	c	23.2	+06	59	57	-	-	-	-	-	-	-	080	09	40	c	24.0	+03	55	53	-	-	-	7	7	45	-	-	0	c m o	c m o	61	1.1	-		
Eskdalemuir	210	07	40	bc	23.9	+05	59	59	-	-	-	-	-	-	-	130	04	81	bc	22.6	-03	65	58	-	-	-	4	4	25	-	-	0	cd o d c	cb cb	66	2.3	0.3		
Frestwick	160	12	81	c	22.7	+09	67	57	-	-	-	-	-	-	-	280	08	82	c	22.8	-00	62	55	-	-	-	1	6	5	30	-	-	0	c	cb c	68	3.6	-	
West Freugh	110	10	48	c	23.6	+07	57	55	-	-	-	-	-	-	-	120	04	64	bc	22.7	-05	60	55	-	-	-	4	3	-	-	-	0	c m o	bc m o b c	61	4.8	-		
Ronaldsway	130	08	04	if	23.6	+05	57	55	-	-	-	-	-	-	-	090	10	48	b	21.6	-11	64	58	-	-	-	9	1	-	-	-	0	c m o b	bbcc	65	6.0	-		
Tiree	130	15	81	c	20.7	+06	59	55	-	-	-	-	-	-	-	130	14	83	c	20.5	-02	56	53	-	-	-	8	8	40	-	-	0	c	c	61	0.9	-		
Benbecula	110	12	84	c	20.9	-5	60	53	-	-	-	-	-	-	-	180	14	82	c	20.6	-04	60	58	-	-	-	8	7	25	-	-	0	c	c	63	0.7	-		
Stornoway	060	12	82	c	22.2	-6	56	52	-	-	-	-	-	-	-	080	05	80	id	21.7	-02	58	53	-	-	-	8	8	30	-	-	1	c	cc id c	59	5.0	Tr		
Cape Wrath	140	05	82	DD	22.4	-7	49	48	-	-	-	-	-	-	-	180	05	81	c	22.1	-03	49	47	-	-	-	8	8	20	-	-	1	ddf	c	52	-	Tr		
Sule Skerry	110	02	81	D	24.6	+2	51	49	-	-	-	-	-	-	-	140	05	82	c	24.0	+00	51	49	-	-	-	6	6	10	-	-	0	-	-	-	-	-	-	-
Renfrew	030	01	10	if	22.9	+0	63	59	-	-	-	-	-	-	-	-	0	32	c	22.9	+03	63	58	-	-	-	7	6	35	-	-	0	c id o i r c	cc z o	65	0.6	-		
Dyce	110	07	80	c	24.1	+13	56	52	-	-	-	-	-	-	-	120	10	6	c	25.0	+03	51	49	-	-	-	8	8	15	-	-	1	c m o	c m o	60	7.1	-		
Wick	050	07	20	c	24.9	+13	51	49	-	-	-	-	-	-	-	110	10	24	c	25.4	+02	49	47	-	-	-	8	8	03	-	-	0	c m o of	c m o of c	52	0.0	-		
Lerwick	090	07	80	c	24.4	+20	48	47	-	-	-	-	-	-	-	080	09	80	c	27.0	+04	47	43	-	-	-	8	6	30	-	-	1	c m o c	cb cb	53	0.6	-		
Blackson Point	140	09	81	c	17.1	+04	59	55	-	-	-	-	-	-	-	230	04	81</																					

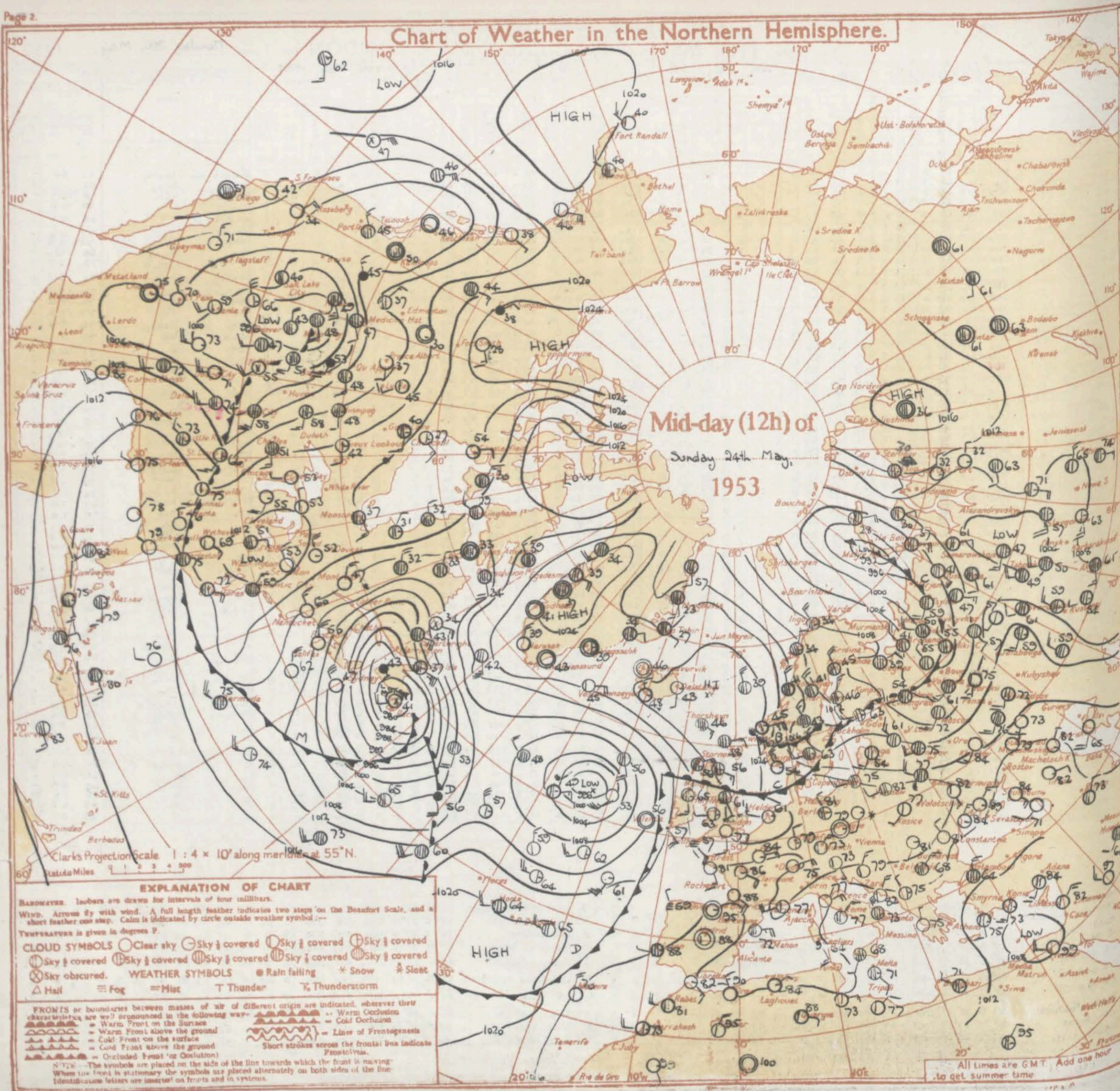
12h. Ships' Reports																	18h. Ships' Reports																				
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind			Weather		Temp.			Visibility	Cloud			Height of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind			Weather		Temp.			Visibility	Cloud			Height of waves		
					Dir.	Speed	Pres.	Part	Air	Sea	Dew Point	Form		Amount	Dir.	Speed							Pres.	Part	Air	Sea	Dew Point	Form	Amount								
																														Low		Med.	High	Low		Total	Low
WEATHER RECORDER	36° 18'	00° 42'	1018	+00	160	5	c	d	57	54	54	57	5	3	-	5	7	3	WEATHER EXPLORER	52° 18'	20° 0'	1005	+24	190	24	c	c	57	55	51	58	5	6	4	2	6	11
WEATHER EXPLORER	52° 30'	20° 0'	1000	+73	200	29	c	r	53	54	49	58	8	7	1	2	7	2	NEW FOUNDLAND	54° 18'	27° 48'	1004	-05	250	18	bc	b	55	57	44	59	4	3	-	4	4	*
POLAR FRONT	66° 0'	02° 00'E	1025	+06	300	19	c	c	39	46	30	39	5	-	-	6	6	5	BECKENHAM	44° 0'	00° 0'	1018	+02	270	05	o	c	61	60	54	58	7	7	-	3	8	3
LE BRIX	45° 0'	16° 0'	1016	+17	210	17	b	c	61	59	37	58	8	-	-	1	1	21	ROONAGH HEAD	51° 18'	16° 12'	1012	+87	190	30	b	bc	57	55	53	58	1	-	-	1	1	*
U.S. SHIP "A"	62° 0'	33° 0'	1023	-15	050	7	b	c	45	43	36	80	5	-	8	1	2	6 1/2	POLAR FRONT	66° 0'	02° 0'E	1026	+03	300	20	bc	bc	39	42	32	59	5	5	-	1	4	6 1/2
U.S. SHIP "C"	52° 48'	35° 30'	1006	-19	290	13	o	c	48	50	44	64	5	-	-	8	8	5	WEATHER RECORDER	57° 12'	10° 54'	1017	-04	150	10	dd	d	55	52	53	57	5	3	-	7	8	5
U.S. SHIP "D"	44° 12'	41° 12'	1005	-34	140	18	bc	r	56	61	53	55	7	2	-	6	8	6 1/2	LE BRIX	45° 0'	16° 0'	1017	+02	210	19	bc	bc	61	60	59	58	2	4	-	1	3	3
PACIFIC FORTUNE	51° 18'	08° 0'	1020	-73	260	10	jc	c	50	52	49	57	6	-	-	8	8	30 1/2	U.S. SHIP "A"	62° 0'	33° 0'	1019	-32	070	18	b	bc	45	42	41	80	8	-	-	2	2	6 1/2
NOVA SCOTIA	52° 24'	37° 18'	1009	-03	230	15	bc	bc	46	47	40	58	2	6	-	3	4	5	U.S. SHIP "C"	52° 48'	35° 30'	1005	-05	170	10	o	c	49	51	46	80	5	-	-	8	8	3
DALLAS CITY	40° 42'	00° 26'	1019	-00	260	13	o	c	61	60	58	57	5	-	-	8	8	6 1/2	U.S. SHIP "D"	44° 12'	41° 12'	1006	-46	180	25	bc	c	62	61	57	46	7	2	-	6	8	2 1/2

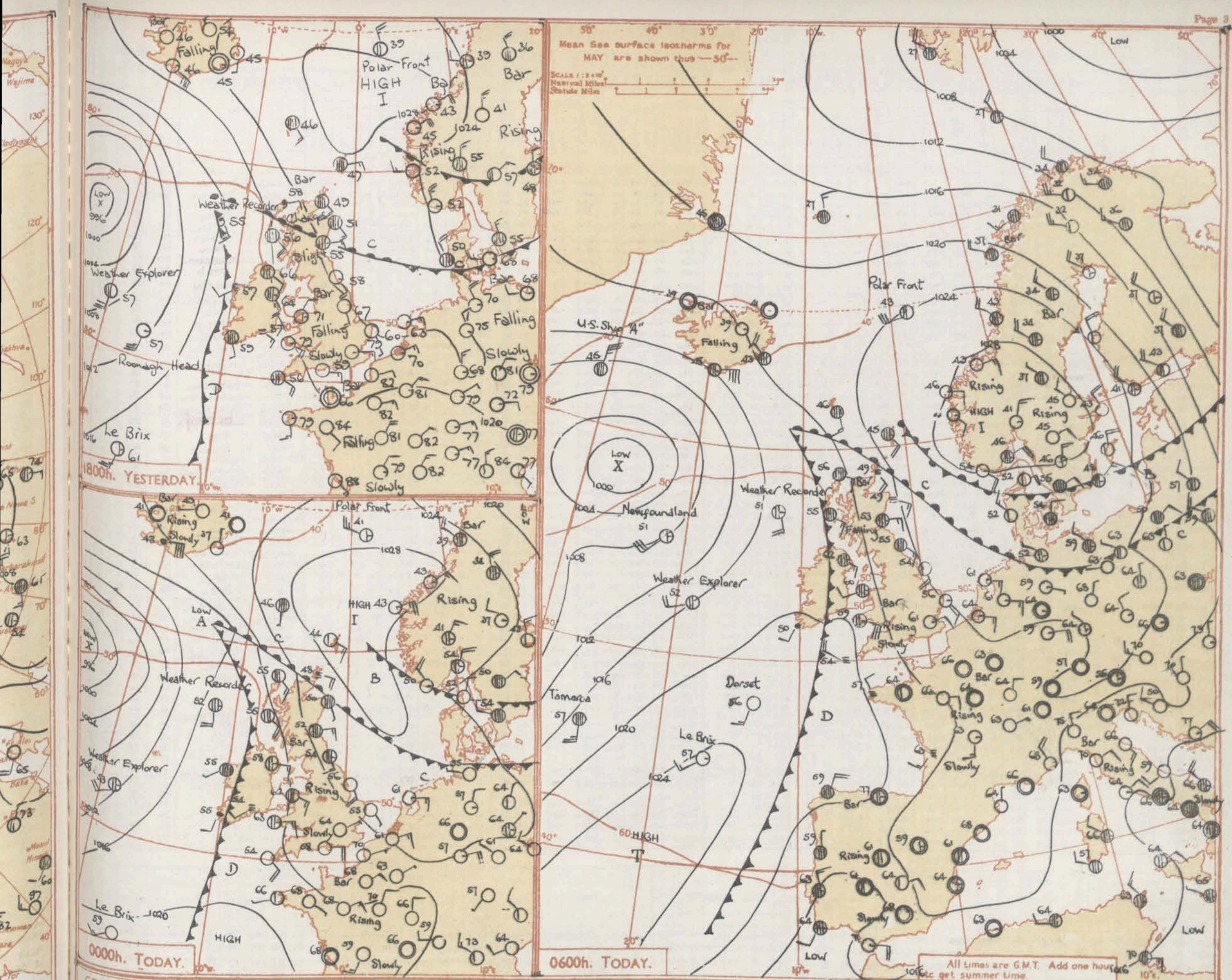
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01—80 in 100's of feet. VISIBILITY 01—80 in eighths of a mile, X1—X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received

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

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:

A weak cold front is moving slowly eastwards across the British Isles and is producing outbreaks of thundery rain in the very warm air which now covers the country.

Issued at Mid-day today Monday 25th May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow :-

In Midland and Eastern districts of England this afternoon will be mainly fine and very warm, but outbreaks of thundery rain are likely this evening and tonight. Tomorrow morning will be mainly cloudy with slight rain in places and cooler than today. In Wales Western districts of England and in Scotland it will be cloudy with some thundery rain in most places this afternoon and tonight, but bright periods in some areas tomorrow. In Ireland there will be variable cloud with some showers, and temperatures near normal for late May.

OUTLOOK FOR the following 24 hours:- Outbreaks of thundery rain dying out and followed by mainly fine weather with temperatures about or rather above normal.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 25th. May 1953

OBSERVATIONS at 06hr. G.M.T. 25th. May 1953

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						Wind	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain																																																																																																																																																																															
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Ht.						Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer	Lowest layer	Ht.			21 h.-03 h.	03 h.-09 h.	Min. °F.																																																																																																																																																																																
										Low	Medium	High																									Total amount	0-8	8-16	16-32	32-64	64-128	128-256	256-512	512-1024	1024-2048	2048-4096	4096-8192	8192-16384	16384-32768	32768-65536	65536-131072	131072-262144	262144-524288	524288-1048576	1048576-2097152	2097152-4194304	4194304-8388608	8388608-16777216	16777216-33554432	33554432-67108864	67108864-134217728	134217728-268435456	268435456-536870912	536870912-1073741824	1073741824-2147483648	2147483648-4294967296	4294967296-8589934592	8589934592-17179869184	17179869184-34359738368	34359738368-68719476736	68719476736-137438953472	137438953472-274877906944	274877906944-549755813888	549755813888-1099511627776	1099511627776-2199023255552	2199023255552-4398046511104	4398046511104-8796093022208	8796093022208-17592186044416	17592186044416-35184372088832	35184372088832-70368744177664	70368744177664-140737488355328	140737488355328-281474976710656	281474976710656-562949953421312	562949953421312-1125899906842624	1125899906842624-2251799813685248	2251799813685248-4503599627370496	4503599627370496-9007199254740992	9007199254740992-18014398509481984	18014398509481984-36028797018963968	36028797018963968-72057594037927936	72057594037927936-144115188075855872	144115188075855872-288230376151711744	288230376151711744-576460752303423488	576460752303423488-1152921504606846976	1152921504606846976-2305843009213693952	2305843009213693952-4611686018427387904	4611686018427387904-9223372036854775808	9223372036854775808-18446744073709551616	18446744073709551616-36893488147419103232	36893488147419103232-73786976294838206464	73786976294838206464-147573952589676412928	147573952589676412928-295147905179352825856	295147905179352825856-590295810358705651712	590295810358705651712-1180591620717411303424	1180591620717411303424-2361183241434822606848	2361183241434822606848-4722366482869645213696	4722366482869645213696-9444732965739290427392	9444732965739290427392-18889465931478580854784	18889465931478580854784-37778931862957161709568	37778931862957161709568-75557863725914323419136	75557863725914323419136-151115727451828646838272	151115727451828646838272-302231454903657293676544	302231454903657293676544-604462909807314587353088	604462909807314587353088-1208925819614629174706176	1208925819614629174706176-2417851639229258349412352	2417851639229258349412352-4835703278458516698824704	4835703278458516698824704-9671406556917033397649408	9671406556917033397649408-19342813113834066795298816	19342813113834066795298816-38685626227668133590597632	38685626227668133590597632-77371252455336267181195264	77371252455336267181195264-154742504910672534362390528	154742504910672534362390528-309485009821345068724781056	309485009821345068724781056-618970019642690137449562112	618970019642690137449562112-1237940039285380274899142224	1237940039285380274899142224-2475880078570760549798284448	2475880078570760549798284448-4951760157141521099596568896	4951760157141521099596568896-9903520314283042199193137792	9903520314283042199193137792-19807040628566084398386275584	19807040628566084398386275584-39614081257132168796772551168	39614081257132168796772551168-79228162514264337593545102336	79228162514264337593545102336-158456325028528675187090204672	158456325028528675187090204672-316912650057057350374180409344	316912650057057350374180409344-633825300114114700748360818688	633825300114114700748360818688-1267650600228229401496721637376	1267650600228229401496721637376-2535301200456458802993443274752	2535301200456458802993443274752-5070602400912917605986886549504	5070602400912917605986886549504-10141204801825835211973773099008	10141204801825835211973773099008-20282409603651670423947546198016	20282409603651670423947546198016-40564819207303340847895092396032	40564819207303340847895092396032-81129638414606681695790184792064	81129638414606681695790184792064-162259276829213363391583769584128	162259276829213363391583769584128-324518553658426726783167539168256	324518553658426726783167539168256-649037107316853453566345078336512	649037107316853453566345078336512-12980742146337090671326901566730224	12980742146337090671326901566730224-2596148429267418134265380313344448	2596148429267418134265380313344448-5192296858534836268530760626688896	5192296858534836268530760626688896-10384593717069672537061521253377792	10384593717069672537061521253377792-2076918743413934507412304250675544	2076918743413934507412304250675544-4153837486827869014824608501351088	4153837486827869014824608501351088-8307674973655738029649217002702176	8307674973655738029649217002702176-16615349947311476059298434005404352	16615349947311476059298434005404352-33230699894622952118596868010808704	33230699894622952118596868010808704-66461399789245904237193736021617408	66461399789245904237193736021617408-13292279957849180847438747203234816	13292279957849180847438747203234816-26584559915698361694877494406469312	26584559915698361694877494406469312-53169119831396723389754988812938624	53169119831396723389754988812938624-106338239662793446779509977625877248	106338239662793446779509977625877248-212676479325586893559019955251754496	21267647932558689355901995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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

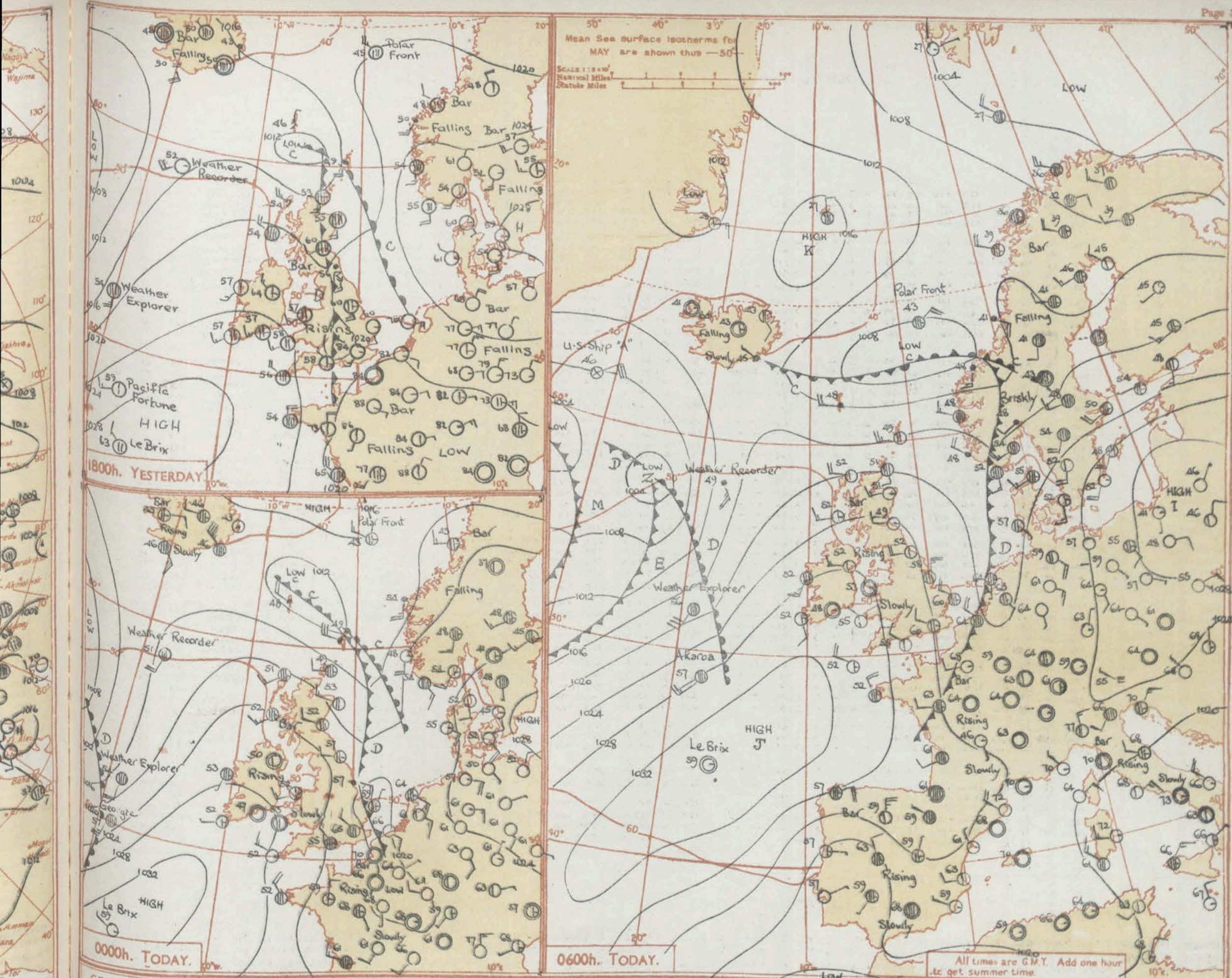
Date of issue Tuesday 26th May 1953

33423

OBSERVATIONS at 12h. G.M.T. 25th May 1953																	OBSERVATIONS at 18h. G.M.T. 25th May 1953																	OBSERVATIONS during DAY				
STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						21 h. + State of ground	Weather.		Max Temp 09h- 21h °F (96)	Sun- shine. (97)	Rel. Humid- ity (98)				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.			Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	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	140	04	72	b	21.4	-11	83	63	-	-	-	-	-	-	-	180	05	72	bc	19.4	-08	83	64	-	-	5	4	-	-	-	-	0	bby	bby	86	13.8	-	
London Airport	140	10	56	b	21.5	-11	84	64	-	-	-	-	-	-	-	210	10	64	b	19.2	-08	84	61	-	-	1	1	-	-	-	-	0	bzy	bzy 20	89	-	-	
Lymington	110	07	32	b	21.9	-07	81	67	-	-	-	-	-	-	-	190	04	32	b	20.1	-08	77	64	-	-	3	1	-	-	-	-	0	bzy 2. yby	by bz0 bz0	83	14.2	-	
Tangmere	150	12	40	b	22.0	-04	75	66	-	-	-	-	-	-	-	150	05	32	b	20.4	-10	72	66	-	-	2	2	-	-	-	-	0	bz0	bmo	75	14.2	-	
Calshot	150	12	32	b	22.2	-03	62	58	-	-	-	-	-	-	-	190	02	32	b	20.4	-06	64	60	-	-	1	1	-	-	-	-	0	cmobemo	bmobz0	72	13.6	-	
Boscombe Down	160	10	64	bc	21.2	-04	78	66	-	-	-	-	-	-	-	310	14	56	b	21.0	-07	70	61	-	-	-	-	-	-	-	-	0	bce	bebemo	81	9.5	-	
Felixstowe	100	10	32	b	23.8	-07	64	60	-	-	-	-	-	-	-	160	08	36	b	20.8	-17	65	60	-	-	-	-	-	-	-	-	0	bmo	bmo cmobe	66	13.9	-	
Corleston	150	05	32	b	24.6	-05	61	54	-	-	-	-	-	-	-	150	05	32	b	21.3	-19	60	55	-	-	-	-	-	-	-	-	0	bbz	bzbec	63	14.4	-	
West Raynham	170	10	81	b	22.2	-11	78	62	-	-	-	-	-	-	-	140	15	81	b	19.7	-14	73	61	-	-	-	-	-	-	-	-	0	bby	bby c jpte	79	14.0	-	
Mildenhall	240	06	81	b	22.7	-06	83	63	-	-	-	-	-	-	-	130	09	81	bc	20.0	-09	78	61	-	-	-	-	-	-	-	-	0	by	by ceps	84	14.0	TR	
Cranfield	160	13	56	bc	21.7	-11	79	65	-	-	-	-	-	-	-	230	07	80	b	19.3	-05	81	65	-	-	-	-	-	-	-	-	0	bby 20 ybe	by bce	83	13.2	-	
Elmston	130	08	80	b	20.6	-12	78	66	-	-	-	-	-	-	-	330	13	64	bc	21.6	-13	64	59	-	-	-	-	-	-	-	-	1	bcb	bby c b r d r	82	9.7	-	
Cotesmore	130	15	81	b	21.8	-15	78	66	-	-	-	-	-	-	-	290	11	40	b	21.4	-17	67	62	-	-	-	-	-	-	-	-	1	b. bbc	cl r H m.	82	12.4	3	
Watnall	150	12	48	b	21.1	-17	79	67	-	-	-	-	-	-	-	290	15	48	b	20.6	-18	61	61	-	-	-	-	-	-	-	-	2	bzob	bce c r c r	82	8.8	16	
Ross-on-Wye	170	06	50	bc	20.3	-15	81	66	-	-	-	-	-	-	-	310	08	82	c	21.7	-15	69	59	-	-	-	-	-	-	-	-	1	bc	bce c vbc	82	9.5	-	
Shawbury	160	11	48	bc	19.3	-14	78	65	-	-	-	-	-	-	-	360	10	81	bc	21.9	-13	67	59	-	-	-	-	-	-	-	-	1	bz0 c r H	cl b bcc	82	9.4	6	
Bristol	160	09	48	bc	20.5	-07	80	70	-	-	-	-	-	-	-	250	12	64	c	21.6	-10	65	61	-	-	-	-	-	-	-	-	0	bc	cl bcc	81	8.1	-	
Plymouth	260	10	48	c	22.0	-13	63	58	-	-	-	-	-	-	-	250	11	81	c	23.4	-11	59	53	-	-	-	-	-	-	-	-	0	cmoproc	cpoc	60	7.5	TR	
Chivenor	270	10	04	of	23.3	-18	57	56	-	-	-	-	-	-	-	280	10	81	c	24.4	-10	54	53	-	-	-	-	-	-	-	-	1	cf r mo	cmoc	57	1.5	0.3	
St. Eval	310	07	01	f+	24.3	-20	55	55	-	-	-	-	-	-	-	310	12	80	c	25.0	-10	54	52	-	-	-	-	-	-	-	-	1	of eom	cmoc	57	0.0	TR	
Culdrose	300	09	20	o	22.6	-15	55	55	-	-	-	-	-	-	-	300	16	80	c	24.1	-11	65	50	-	-	-	-	-	-	-	-	0	oc	bce	55	0.3	-	
Scilly, St. Mary's	310	14	26	f	23.4	-11	58	59	-	-	-	-	-	-	-	310	13	80	c	25.6	-12	56	52	-	-	-	-	-	-	-	-	0	offo	bce	59	5.5	-	
Guernsey	280	13	40	f	21.6	-10	65	-	-	-	-	-	-	-	-	330	14	24	if	22.1	-10	59	57	-	-	-	-	-	-	-	-	0	boc	bz if b bcc	74	13.0	-	
Aberporth	260	17	32	o/c	21.6	-13	57	55	-	-	-	-	-	-	-	260	15	81	bc	23.1	-10	59	51	-	-	-	-	-	-	-	-	1	cm. op r mcl	cl r bcc	69	5.4	0.3	
Penbroke Dock	240	12	40	o	23.4	-18	57	54	-	-	-	-	-	-	-	260	10	80	bc	24.0	-10	58	52	-	-	-	-	-	-	-	-	1	cm. o m m c	cl r bcc	59	3.1	TR	
Holyhead (Valley)	230	09	17	pr	20.7	-18	55	54	-	-	-	-	-	-	-	230	08	81	bc	22.2	-10	57	53	-	-	-	-	-	-	-	-	1	cl r H m. c	cl r m b c	62	5.8	-	
Manchester	170	20	64	bc	19.6	-15	80	64	-	-	-	-	-	-	-	350	07	24	of pr	22.2	-12	60	58	-	-	-	-	-	-	-	-	2	bce cl r	cl r H b r p r	83	6.0	14	
Squires Gate	280	13	48	c	19.8	-03	68	57	-	-	-	-	-	-	-	290	12	40	c	22.2	-14	58	55	-	-	-	-	-	-	-	-	1	cz0 cl r	cl b m b m	75	8.6	10	
Silloth	220	17	40	bc	19.2	-02	61	57	-	-	-	-	-	-	-	290	13	80	bc	21.3	-10	62	57	-	-	-	-	-	-	-	-	1	cl c b m	cl v m c m	74	5.7	10	
Finnigley	180	17	80	b	21.4	-20	79	63	-	-	-	-	-	-	-	340	07	20	bc	21.1	-12	63	61	-	-	-	-	-	-	-	-	2	byc	cl r c p r c m	83	7.3	16	
Spurn Head	160	16	24	bc	23.2	-12	65	55	-	-	-	-	-	-	-	170	18	24	bc	19.2	-18	60	54	-	-	-	-	-	-	-	-	2	bmo	bmo cl r	66	11.3	16	
Dishforth	160	15	64	b	20.8	-19	77	64	-	-	-	-	-	-	-	150	06	24	bc	21.2	-14	62	60	-	-	-	-	-	-	-	-	1	bcbbybc	bce l r c	82	7.7	3	
Tynemouth	160	17	66	bc	20.6	-28	83	52	-	-	-	-	-	-	-	140	09	08	bc	20.0	-09	56	55	-	-	-	-	-	-	-	-	2	bmo bcc mcl	cl r r l m o r r	60	8.9	35	
Leuchars	080	09	24	if	19.3	-15	59	55	-	-	-	-	-	-	-	260	06	08	of	18.4	-03	60	60	-	-	-	-	-	-	-	-	2	bmo cl r	cl r i d c				

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

A ridge of high pressure covers most of the British Isles and an anticyclone to southwest of the country will probably extend over southern districts during the next 24 hours. A depression now about 600 miles west of Scotland will move east northeast and the associated fronts are likely to affect Scotland during tonight and tomorrow.

FORECAST FOR BRITISH ISLES until noon tomorrow:-

England, Wales and Ireland will have fine warm weather. In Scotland it will be fine this afternoon but cloudy weather with occasional rain will probably spread across the country from the Atlantic during tonight and tomorrow morning. Temperatures in Scotland will be near normal for late May.

OUTLOOK FOR the following 24 hours:-

Continuing fine and warm in the South. Changeable in the north, with rain or showers at times in most places, but also some bright periods.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 24th May 1953OBSERVATIONS at 06hr. G.M.T. 24th May 1953

OBSERVATIONS during NIGHT

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

Kew	18	330	05	52	c	22.4	+0.8	65	57	5	7	-	6	5	35	-	-	1	b, c	c, b	60	57	0.6
London Airport	82	330	04	24	bc	20.5	-0.1	66	62	-	3	2	5	5	87	2	81	1	b, c, c, i, r	c, i, r, b, c, b	59	57	0.3
Lymington	341	360	11	32	bc	21.8	+0.1	65	60	5	-	2	4	2	40	-	-	0	c, z, c, i, m	c, i, r, m, b, c, z	60	59	0.3
Tangmere	53	360	13	40	bc	22.8	+1.0	62	59	-	3	-	4	4	84	-	-	0	b, m, c, i, r, m	c, i, r, b, c, b	60	55	0.3
Calshot	12	340	09	20	c	23.7	+1.0	59	55	-	3	-	6	6	80	-	-	1	b, m, c, m	c, i, r, m, b, b, c	56	50	0.2
Boscombe Down	414	340	09	20	c	23.7	+1.0	59	55	-	3	-	6	6	80	-	-	1	b, m, c, m	c, i, r, m, b, b, c	56	50	0.2
Felixstowe	10	330	02	36	tlr	19.8	-1.3	59	55	-	1	-	7	7	30	-	-	1	c, o, t, i, n, d, l, b, c	c, o, t, m, r, c, o, t, r	56	56	4
Gorleston	5	030	03	28	bc	21.4	-0.4	61	58	-	6	-	3	3	81	-	-	1	c, i, r, m, b, m, c	c, p, m, b, c, b	58	51	1
West Raynham	250	030	03	28	bc	21.4	-0.4	61	58	-	6	-	3	3	81	-	-	1	c, i, r, m, b, m, c	c, p, m, b, c, b	58	51	1
Mildenhall	15	300	08	64	bc	21.7	+0.3	62	57	-	3	-	5	5	80	-	-	1	c, p, i, t, l, r, b, c, m	c, m, p, i, t, l, r, b, c	60	58	1
Cranfield	340	310	03	40	bc	22.3	+0.1	61	57	5	-	5	5	45	-	-	1	c, i, r, b, c, m	c, i, r, b	57	53	0.3	
Elmdon	324	290	09	56	c	24.5	+1.0	59	55	5	-	8	8	63	-	-	1	c, i, l, e	c	54	51	3	
Collesmore	440	290	09	24	t	22.4	+0.4	59	55	9	-	7	7	23	-	-	1	c, i, l, r, c, t, l, r, m, b	c, i, r, m, b, z	54	51	0.1	
Watnall	365	310	08	32	pr	23.4	+0.1	58	57	9	9	-	8	1	20	-	-	1	c, i, l, p, b, c, c, p, i, l, m	c, m, b, b, c	54	43	-
Ross-on-Wye	223																	0	b, c, b	b, w, b, c	54	43	-
Shawbury	235	310	06	64	c	25.1	+1.1	57	54	-	5	-	8	8	80	-	-	1	c, i, r, c	b, w, b, c	50	43	TR
Bristol	102	310	01	64	c	25.3	+1.3	60	56	5	5	-	8	8	80	2	40	0	c, i, r, b, w	b, w, b	54	47	0.1
Plymouth	90	300	12	50	c	26.7	+0.8	55	51	-	7	-	7	7	81	-	-	0	c, b	c, m, c, b	52	45	-
Chivenor	20	280	06	82	c	27.2	+1.4	53	51	-	7	2	7	7	70	-	-	1	c	c, b	49	44	-
St. Eval	336	300	06	80	b	27.9	+1.4	51	60	-	3	2	2	-	-	-	1	c, w, b, w, c, m	c, m, w, b, c	50	40	TR	
Culdrose	260	300	12	50	b	27.9	+1.8	58	50	6	7	-	1	1	05	-	-	0	b, c	c, b, c	50	38	-
Scilly, St. Mary's	163	310	12	50	b	28.3	+1.1	52	51	6	-	-	1	-	-	-	1	b, e, b, b, c, c	c, b, c, b	51	42	TR	
Guernsey	340	330	16	81	bc	25.4	+0.9	54	50	-	8	2	3	1	-	-	0	c, p, r, c	c, b, c, b	52	52	TR	
Aberporth	375	240	09	80	bc	26.2	+1.1	53	51	5	-	1	3	3	25	-	-	1	c, b, c, b, w	b, w, c, b, w, c, b	49	38	-
Pembroke Dock	34	-	0	80	bc	26.6	+0.7	53	52	1	-	4	4	30	-	-	1	c, b, c, b	b, c, b, c, b	49	42	-	
Holyhead (Valley)	32	240	08	81	bc	25.6	+1.3	52	50	5	4	-	3	2	10	-	-	1	b, c	b, b, c, f, c, m	50	44	-
Manchester	230	270	07	18	c	24.2	+1.3	56	55	5	3	-	8	2	47	-	-	1	c	b, c, c	50	46	-
Squires Gate	33	310	11	56	c	24.6	+1.0	56	52	5	3	-	7	2	60	-	-	1	b, e, m, b	b, b, c, c	54	49	-
Silloth	25	270	09	81	c	24.2	+0.7	54	49	-	7	-	7	7	84	-	-	1	b, c, c, b	b, c, c, b, c	48	45	-
Finningley	32	310	10	24	l	22.8	+0.2	60	58	2	3	-	7	6	25	-	-	0	c, m, c, i, l, m	c, m, b, m, c	55	52	-
Spurn Head	29	140	07	24	pr	21.8	+0.5	57	55	9	-	7	7	10	-	-	1	c, r	c, b	56	48	4	
Dunthorpe	106	300	03	20	c	23.0	+0.5	59	57	5	-	7	7	50	-	-	1	c, c, m	c, b, b, c	51	48	-	
Tynemouth	108	270	08	56	bc	22.7	+0.6	57	53	-	7	-	5	5	83	-	-	1	c, m, b, c	b	51	48	-
Leuchars	36	290	05	81	c	21.6	+1.3	52	49	-	2	6	6	87	-	-	2	c, b, c	b, b, c, c	44	41	-	
Exkdalemuir	794																1	b, b, c	c	46	41	-	
Prestwick	30	090	03	64	b	24.6	+0.9	48	47	-	-	1	-	-	-	-	0	c, b, c, b	c	45	40	-	
West Freugh	52	300	05	80	b	25.2	+0.8	46	43	-	-	2	1	-	-	-	0	b, c, b, w	b, f, g, w, b, c	41	32	-	
Ronaldsway	55	-	0	81	b	25.1	+1.0	49	49	-	4	1	3	1	83	-	-	1	c, b	b, b, c	46	-	-
Tiree	29	220	10	81	c	23.4	+0.2	52	50	5	3	-	7	6	37	1	16	1	c	c, b, c, c	51	50	-
Benbecula	16	220	12	82	c	22.1	+0.1	52	51	5	-	7	7	43	1	30	1	c, m, b	c, b, b, c, c	50	48	-	
Stornoway	10	230	08	81	c	21.2	+0.2	51	47	5	-	7	7	20	-	-	1	c, i, r	c, b, c, c	50	46	TR	
Cape Wrath	367	320	13	82	c	19.8	+0.6	48	44	8	-	7	7	15	-	-	0	c	d, f, b, c	51	46	0.3	
Sule Skerry	43	270	13	48	c	18.8	+1.6	48	46	6	-	8	8	10	-	-	1	b, b, c, b, c	c, w, c, c, p, r	47	36	TR	
Renfrew	28	270	06	80	b	24.1	+0.7	49	45	5	-	1	1	35	-	-	1	b, m, b, c	b, e, b, b, c, c	45	43	-	
Dyce	185	310	08	80	bc	20.7	+2.1	53	48	5	4	2	4	2	83	-	-	1	b, c	c	48	47	-
Wick	119	270	06	81	c	20.4	+2.5	49	46	5	-	7	7	05	-	-	1	c, a, f, f, r, d, d, o	a, d, b, c, c	47	45	2	
Lerwick	269	280	25	12	c, r	13.9	-0.6	49	49	6	-	8	8	04	-	-	1	c	c	51	44	-	
Blackod Point	18	210	02	81	c	26.1	+1.4	53	51	8	-	7	7	25	-	-	0	b, c, b, b, w, w	c, w, b, w, c	47	40	TR	
Mahn Head	84	-	0	82	b	25.4	+1.2	50	48	5	-	2	2	35	-	-	0	b, e, b, b, w, w	b, e, w, c, c	48	40	TR	
Aldergrove	220																1	c	d	49	44	-	
Castle Archdale	225	260	08	80	bc	25.6	+1.2	53	51	5	-	3	3	25	-	-	0	c	b, c	49	45	TR	
Birr Castle	187	270	09	81	c	26.3	+1.6	51	52	4	-	6	6	40	-	-	1	c	b, c	49	44	-	
Collinstown	226	270	08	82	bc	27.7	+1.8	51	47	-	3	-	3	3	84	-	-	1	c	b, c	49	44	-
Rineanna	10	250	11	81	c	28.0	+1.3	55	51	8	-	7	6	30	1	35	1	c	b, c	49	44	TR	
Valentia	30	260	02	81	bc	29.4	+2.0	52	50	4	-	2	3	1	06	-	-	1	c	b, c	49	44	TR
Middleton	30	-	c	82	b	28.1	+1.2	47	46	-	-	0	0	-	-	-	0	b	b	43	33	TR	

00h. Ships' Reports

06h. Ships' Reports

Com. Ships Reports															Com. Ships Reports																							
Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud				Height of waves ft.	Ship	Lat. ° N	Long. ° W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud				Height of waves ft.			
					Dir.	Speed	Pres.	Past	Air ° F	Sea ° F	Dew ° Point		Form			Amount							Dir.	Speed	Pres.	Past	Air ° F	Sea ° F	Dew ° Point		Form			Amount				
													Low	Med.	High	Low															Total	Low	Med.	High		Low	Total	
WEATHER EXPLORER	52°36'	19°30'	1016	-25	190	27	c, r	c	54	54	53	97	7	2	-	5	5	9 1/2	WEATHER EXPLORER	50°30'	19°54'	1018	+26	220	23	of	d	86	55	55	94	6	-	-	8	8	5	
WEATHER RECORDER	58°48'	18°6'	1018	+09	210	14	c	b	51	51	48	98	-	3	1	0	6	6 1/2	WEATHER RECORDER	58°54'	18°54'	1011	-41	140	17	dd	d	49	50	45	98	6	-	-	8	8	1 1/2	
LE BRIX	45°0'	16°0'	1034	+15	300	02	b	b	59	59	55	98	1	-	-	1	1	1 1/2	LE BRIX	45°0'	16°0'	1035	+05	-	0	b	b	59	59	57	98	4	-	-	2	1	1	3
POLAR FRONT	66°0'	02°0'E	1016	-22	290	08	bc	pr	43	45	39	98	2	6	2	3	5	3	POLAR FRONT	66°0'	02°0'E	1010	-39	040	15	c	c	43	45	39	98	5	-	-	7	7	9 1/2	
U. S. SHIP 'A'	62°0'	33°0'	1009	+10	250	30	f	f	47	41	46	X1	-	-	-	9	9	7 1/2	U. S. SHIP 'A'	62°0'	33°0'	1008	+02	070	27	f	f	46	42	46	01	-	-	-	9	9	11	
U. S. SHIP 'C'	53°48'	35°30'	1004	+32	230	25	b	c	51	52	48	80	4	-	-	1	1	8	U. S. SHIP 'C'	53°48'	35°30'	1006	+08	200	23	bc	c	53	50	49	80	5	-	-	4	4	6 1/2	
U. S. SHIP 'D'	44°0'	41°0'	1002	+10	180	19	c	c	62	61	59	74	5	5	-	2	6	6 1/2	U. S. SHIP 'D'	44°0'	41°0'	1003	+02	200	23	b	c	62	61	59	74	-	-	-	8	8	6 1/2	
EMPIRE WINDRUSH	44°48'	08°12'	1029	+10	360	13	bc	c	57	59	53	99	-	2	8	0	4	3	AKAROA	49°30'	18°12'	1027	+19	230	18	o	c	57	56	55	97	5	-	-	8	8	6 1/2	
GEORGIC	50°6'	19°6'	1024	+28	200	18	o/d	c	57	57	55	98	6	-	-	8	8	5	TAMAROA	48°30'	20°12'	1028	+10	200	16	bc	bc	58	57	56	97	6	3	-	3	4	6 1/2	
DORSET	45°24'	19°18'	1035	+30	210	10	b	b	58	60	46	99	-	-	-	0	0	*	SUFFOLK	49°18'	08°0'	1031	+05	310	12	f	f	54	58	50	99	9	-	-	7	7	1 1/2	

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 27th May 1953

No 33424

OBSERVATIONS at 12h. G.M.T. 26th May 1953

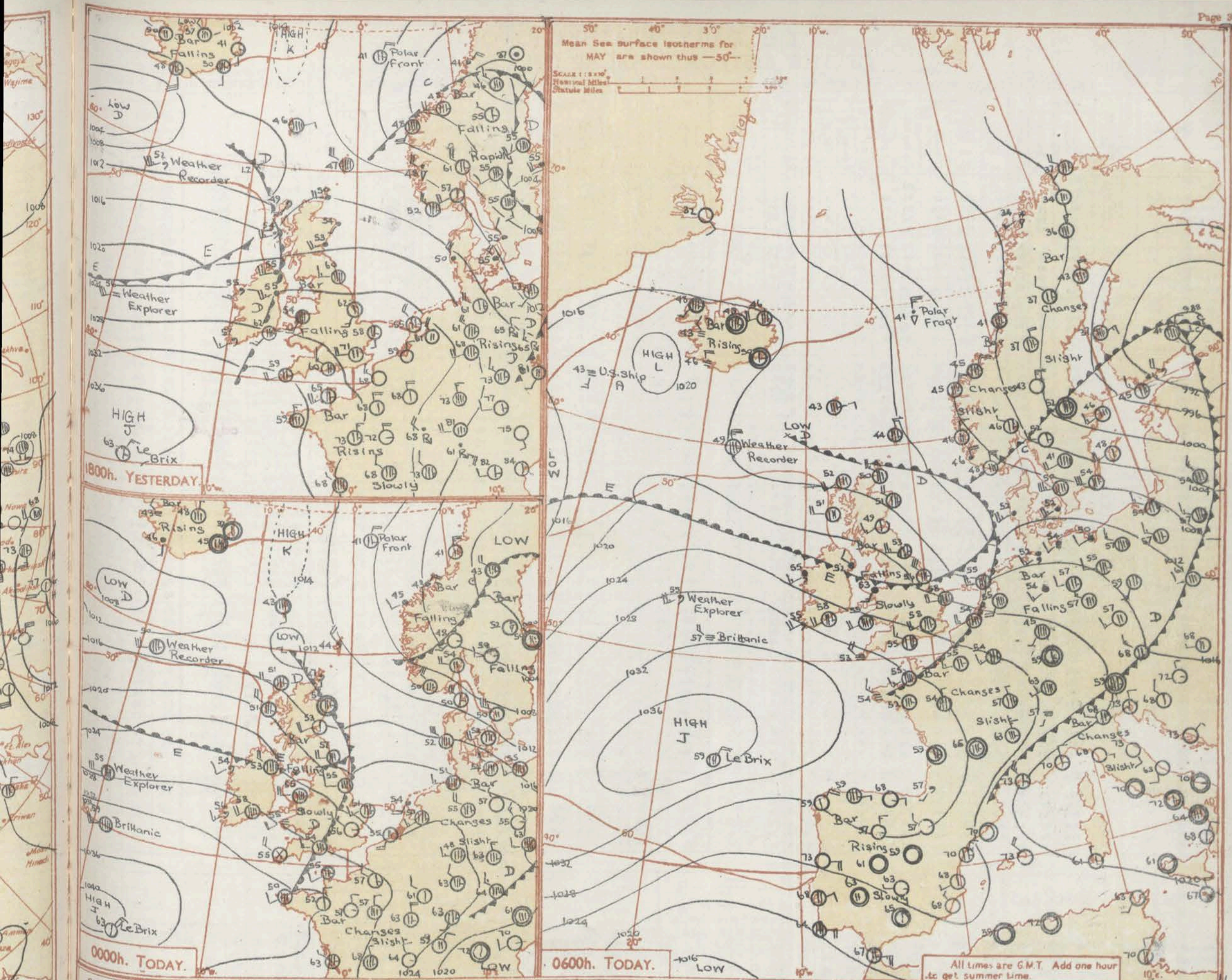
OBSERVATIONS at 18h. G.M.T. 26th May 1953

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind (direction) (degrees)	Speed (kts.)	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						24 h. State of ground	Weather.		Max Temp 09h- 21h °F	Sun- shine 09h- 21h num.	Rain 09h- 21h num.				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F					Dew point °F	Form			Lowest layer Ht.															
									Low	Medium	High									Total amount	Main layer Ht.	Lowest layer Ht.																
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h to 16h (34)	16h to 21h (35)	(36)	(37)	(38)	
Kew ...	340	08	81	bc	27.2	+11	68	45	2	-	-	4	4	30	-	-	26.9	06	81	bc	26.9	+05	63	48	-	4	2	4	3	-	-	0	by bay	bay	72	12.6	-	
London Airport	340	08	81	bc	27.6	+11	68	41	1	-	-	4	4	25	-	-	27.0	12	82	bc	26.3	-07	71	47	1	-	2	4	1	40	-	-	0	bay	bay	74	-	-
Lymington	040	09	72	b	26.4	+11	68	50	1	-	-	2	2	25	-	-	26.5	01	40	b	26.5	+01	62	56	1	-	2	2	1	45	-	-	0	bay	bay	70	10.5	-
Tangmere	330	10	81	bc	27.4	+15	69	52	1	-	-	4	4	40	-	-	27.0	06	81	bc	27.0	-05	70	56	1	-	1	5	1	40	-	-	0	bay	bay	72	13.2	-
Caishot	340	11	82	bc	28.2	+14	70	50	1	-	-	3	3	25	-	-	28.0	08	82	bc	28.0	+02	69	51	-	-	2	4	-	-	-	-	0	bay	bay	74	13.3	-
Boscombe Down	350	08	82	bc	27.3	+10	68	54	1	-	-	5	5	25	-	-	27.7	13	82	bc	27.7	+04	64	47	-	-	2	4	4	87	-	-	0	bay	bay	71	14.4	-
Feixstowe	340	14	81	bc	26.1	+12	67	51	1	-	-	3	3	25	-	-	25.2	03	64	b	25.2	-03	61	55	5	-	1	2	1	30	-	-	0	bay	bay	70	10.1	-
Gorleston	330	15	56	b	25.0	+12	63	48	-	-	-	0	0	-	0	-	24.4	05	56	bc	24.4	-09	59	50	1	-	5	5	25	-	-	0	bay	bay	66	9.3	-	
West Raynham	320	11	82	b	26.0	+19	61	43	2	6	-	2	2	25	-	-	24.0	10	80	bc	24.4	-09	66	47	5	3	1	3	2	30	-	-	0	bay	bay	67	11.1	-
Mildenhall	310	06	81	c	26.2	+10	68	50	2	-	-	6	6	25	-	-	24.9	05	81	bc	24.9	-06	69	51	1	-	1	4	4	30	-	-	0	bay	bay	71	11.2	-
Cranfield	280	07	81	bc	27.4	+11	66	49	2	-	-	4	4	28	-	-	26.0	11	82	b	26.0	-04	67	47	1	-	1	2	1	35	-	-	0	bay	bay	70	13.0	-
Eidson	210	10	64	c	27.5	+06	65	52	2	-	-	6	6	30	-	-	24.0	12	82	c	25.6	-07	67	48	-	7	2	7	88	2	84	0	bay	bay	69	13.1	-	
Cottamore	280	10	80	bc	26.6	+08	65	52	2	-	-	5	5	25	-	-	25.0	10	80	bc	25.0	-13	66	53	1	-	6	3	1	35	-	-	0	bay	bay	67	12.1	-
Watnall	300	14	72	bc	26.8	+06	63	54	2	-	-	5	5	25	-	-	24.9	03	81	c	24.9	-10	64	54	1	4	2	7	2	35	-	-	0	bay	bay	67	11.5	Tr
Ross-on-Wye	330	08	82	b	28.4	+05	67	49	2	-	-	2	2	35	-	-	27.6	08	82	bc	27.6	-01	66	43	-	4	2	4	-	-	-	0	bay	bay	70	13.8	-	
Shawbury	360	11	81	c	25.0	+08	64	58	2	-	-	4	4	25	2	25	25.0	14	83	c	26.4	-04	62	48	1	7	2	7	6	83	-	-	0	bay	bay	70	11.2	Tr
Bristol	300	06	82	bc	28.9	+09	68	53	2	-	-	4	4	25	-	-	28.4	20	82	b	28.4	-01	61	51	-	-	4	2	-	-	-	-	0	bay	bay	69	13.4	-
Plymouth	320	10	82	b	30.8	+13	65	5	1	-	-	1	1	28	-	-	31.3	11	82	c	31.3	-05	63	45	-	-	8	6	-	-	-	-	0	bay	bay	69	13.4	-
Chivenor	270	14	83	b	31.1	+15	60	53	1	-	-	2	1	15	-	-	30.7	17	82	bc	30.7	-05	59	51	-	4	5	5	-	-	-	-	0	bay	bay	66	12.9	-
St Eval	300	10	80	bc	31.8	+11	58	4	1	-	-	2	3	11	-	-	31.9	10	81	bc	31.9	-05	56	52	6	-	9	3	-	-	-	-	0	bay	bay	62	10.8	-
Coldrose	310	09	81	bc	24.1	+08	60	42	5	8	3	3	3	20	-	-	24.0	08	81	c	31.8	+01	58	49	-	-	6	6	6	89	-	-	0	bay	bay	61	12.7	-
Sully, St Mary's	310	11	80	b	32.1	+15	52	57	-	-	-	5	2	-	-	-	32.0	12	81	bc	32.0	-04	59	53	5	7	5	5	3	18	-	-	0	bay	bay	62	13.0	-
Guernsey	340	10	40	lf	30.8	+19	55	6	1	-	-	1	1	01	-	-	31.1	14	81	bc	31.1	+00	58	53	-	-	6	5	5	39	-	-	0	bay	bay	64	13.2	-
Aberporth	300	11	81	bc	29.8	+05	51	50	1	4	5	3	2	20	-	-	27.8	16	84	c	27.8	-11	58	46	-	7	6	7	6	80	-	-	0	bay	bay	61	11.3	-
Pembroke Dock	250	10	81	b	30.7	+10	59	51	1	-	-	5	2	20	-	-	29.0	20	81	c	29.0	-24	54	50	6	7	-	8	8	81	3	80	1	bay	bay	62	13.2	-
Holyhead (Valley)	210	12	81	b	23.1	-02	58	51	2	-	-	1	1	25	-	-	25.2	20	81	c	25.2	-17	64	51	2	-	9	3	-	-	-	-	0	bay	bay	60	6.9	Tr
Manchester	280	15	82	bc	27.2	+03	62	51	2	-	-	4	4	22	-	-	25.2	12	82	c	25.2	-15	64	51	1	2	-	8	8	80	-	-	0	bay	bay	65	9.1	0.1
Squires Gate	270	11	80	bc	27.8	+04	58	55	1	-	-	5	5	20	-	-	23.4	15	20	rr	23.4	-13	58	50	7	2	-	8	8	60	4	10	2	bay	bay	61	8.1	6
Silloth	230	14	81	bc	25.9	-02	57	51	2	-	-	5	3	30	-	-	24.4	06	56	c	24.4	-09	65	50	-	7	-	8	5	81	-	-	0	bay	bay	59	6.5	0.1
Finnigley	310	12	80	bc	26.0	+01	66	51	1	-	-	5	5	30	-	-	24.0	08	80	bc	24.0	-14	62	52	4	3	-	4	3	30	-	-	2	bay	bay	64	11.1	0.2
Spurn Head	050	18	48	bc	25.5	+5	60	48	3	-	-	4	3	26	2	15	23.6	15	83	c	23.6	-12	59	46	5	7	-	8	1	25	-	-	0	bay	bay	68	3.9	0.5
Dishforth	320	08	83	c	25.4	-03	67	50	2	-	-	8	6	30	-	-	22.2	10	24	c	22.2	-20	60	46	6	2	-	8	5	28	-	-	0	bay	bay	64	7.4	0.4
Tynemouth	270	03	80	c	25.3	-06	62	46	1	-	-	7	7	36	-	-	18.9	16	48	rr	18.9	-25	53	52	-	2	-	8	8	35	-	-	0	bay	bay	64	6.3	2
Leuchars	270	11	81	c	21.8	-11	63	52	4	-	-	6	7	25	-	-	22.0	14	24	rr	22.0	-09	51	49	7	2	-	8	7	05	-	-	0	bay	bay	60	3.4	5
Esdailemuir	270	10	81	bc	24.1	-06	59	49	1	-	-	5	4	25	-	-	21.7	08	32	rr	21.7	-14	53	51	7	2	-	8	8	12	3	07	1	bay	bay	60	3.6	8
Prestwick	230	12	82	c	25.2	-04	57	49	8	6	2	7	7	30	1	22	23.0	11	31	rr	23.0	-18	52	52	5	2	-	8	9	20	1	18	1	bay	bay			

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The ridge of high pressure which yesterday covered the British Isles has declined and a cold front has moved south-eastwards across Scotland, Northern and Eastern England and much of the Midlands. The front is now about stationary, and minor disturbances will move along it from the Northwest.

Issued at Mid-day to-day Wednesday 27th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

In Ireland and Southwest England, it will be mainly dull, with fog patches on western coasts, and occasional slight rain or drizzle here and there. In Wales and most parts of England it will be cloudy with occasional rain. In Scotland and the extreme north of England it will be cloudy but with bright periods, here and there, but rain or drizzle is likely to spread from the Northwest during tonight and tomorrow. Temperatures will be near normal for late May.

OUTLOOK FOR the following 24 hours:-

Mainly cloudy, with occasional rain or drizzle in places, but also some bright periods here and there.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 27th - Nov. 1953OBSERVATIONS at 06hr. G.M.T. 27th May 1953

OBSERVATIONS during NIGHT

[illegible]

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long W	Bar. mb	Change in 3 hours 0.1 mb	Wind Direc.	Speed	Weather		Temp.			Visibility	Cloud					Height of waves ft.	Ship	Lat. N	Long W	Bar. mb	Change in 3 hours 0.1 mb	Wind Direc.	Speed	Weather		Temp.			Visibility	Cloud					Height of waves ft.
							Pres	Past	Air °F	Sea °F	Dew Point		Form			Amount	Form									Amount											
													Low	Med.	High	Low	Total									Low	Med.	High	Low	Total							
WEATHER EXPLORER	52°30'	19°54'	1027	+13	250	25	o/d	d	55	56	55	96	6	-	-	8	8	9 1/2	WEATHER EXPLORER	52°30'	19°42'	1029	+11	260	17	id.	d	55	54	55	93	-	-	-	9	9	9 1/2
WEATHER RECORDER	59°30'	17°54'	1013	+04	250	25	c/d	d	50	50	48	97	5	-	-	4	7	9 1/2	WEATHER RECORDER	60°0'	16°24'	1015	+14	350	30	c	c	49	50	48	97	5	-	-	7	7	5 1/2
POLAR FRONT	66°0'	02°0'E	1009	+07	010	16	bc	pr	41	43	32	99	9	6	2	3	5	5	POLAR FRONT	66°0'	02°0'E	1010	+18	360	18	pr.	c	41	43	34	98	9	6	-	6	7	11 1/2
LE BRIX	45°0'	16°0'	1039	+03	020	10	b	b	63	62	59	98	-	-	2	0	2	1 1/2	LE BRIX	45°0'	16°0'	1037	+01	040	16	c	bc	59	60	57	98	5	-	2	6	9	5
U. S. SHIP 'A'	62°0'	33°0'	1015	+24	160	05	o	f	46	42	44	37	6	-	-	8	8	5	U. S. SHIP 'D'	44°0'	41°0'	1014	+12	200	12	ir.	c	61	61	58	55	-	2	-	8	8	5
U. S. SHIP 'C'	52°48'	35°30'	1015	+20	180	19	o	f	54	51	52	46	5	-	7	6	8	8	U. S. SHIP 'C'	52°48'	35°30'	1015	+03	160	19	r.	r	53	50	52	27	-	2	-	8	8	3
U. S. SHIP 'D'	43°54'	41°0'	1011	+22	200	18	o	r	59	61	57	64	5	1	-	2	8	6 1/2	U. S. SHIP 'A'	62°0'	33°0'	1018	+10	180	10	f	f	43	42	43	02	-	-	-	9	9	5
SACRAMENTO	56°18'	23°6'	1021	+21	220	05	b	b	53	52	51	99	-	-	5	0	2	5	TAMAROA	50°30'	11°48'	1032	+02	270	12	if	d	55	55	53	96	-	-	-	9	9	8
BRITANNIC	50°0'	19°42'	1034	+30	240	18	o	c	59	58	59	97	4	-	-	8	8	8	BRITANNIC	50°24'	17°6'	1034	+00	280	14	oft	d	57	62	57	96	7	-	-	8	8	8
CAIRNARVON	39°54'	10°54'	1021	+03	020	12	b	bc	63	63	61	98	-	-	9	1	1	11	DORSET	40°54'	27°0'	1024	+10	090	05	b	b	61	63	57	99	1	-	-	1	1	8

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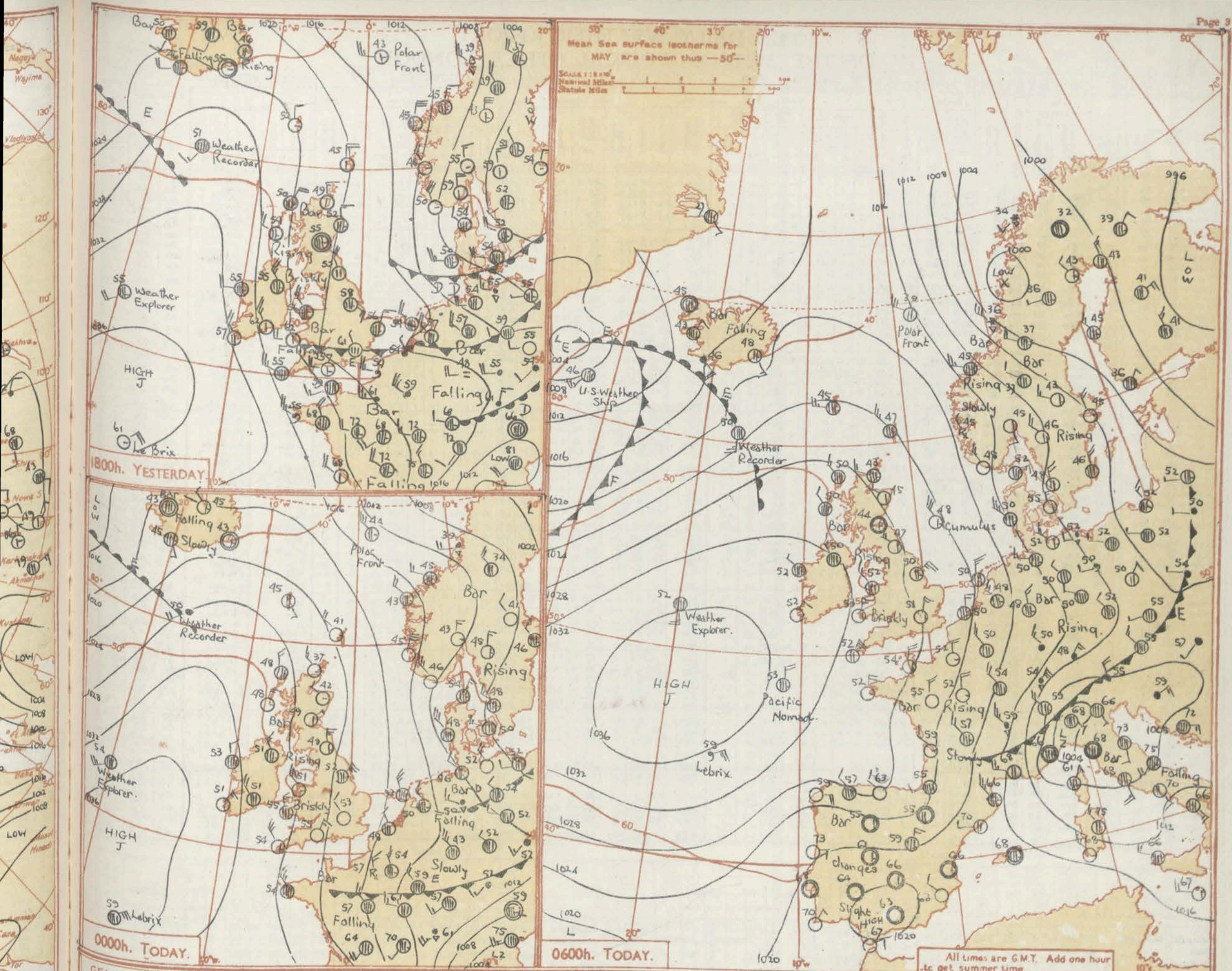
* Information not usually received.

† Code figure (see Introduction)

OBSERVATIONS at 12h. G.M.T. 27 th May 1953																OBSERVATIONS at 18h. G.M.T. 27 th May 1953																OBSERVATIONS during DAY					
STATIONS (For heights see p. 4)	Wind		↑ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	↑ Speed (kts.)	↑ Visibility	Present Weather	Pressure		Temp.		Cloud						St. A. ↑ State of ground	Weather.		Max Temp 09h-21h (°F)	Sun- shine (%)	Rain (0.01 in.)			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs	Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer	Bar at M.S.L. mb	Change in 3 hrs					Dry Bulb °F	Dew point °F	Form	Amount	Main layer	Lowest layer													
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h to 15h (34)	15h. to 21h. (35)	(36)	(37)
Kew ...	270	10	81	0	20.5	-21	63	57	6	8	8	25	7	18	080	05	30	cl pr	17.8	-10	61	58	8	7	5	35	1	15	1	cr RRe	cr Rptc2	64	0.8	6			
London Airport	290	11	81	0	20.8	-20	64	56	5	8	8	12	7	18	150	03	30	cl pr	18.3	-08	61	58	3	6	3	15	1	10	1	cr Rm.c	cr Rptc2	67	0.3	3			
Lymington	280	07	03	0	20.8	-19	63	58	6	8	8	05	7	13	080	09	07	ir	18.0	-05	55	55	6	7	8	02	1	18	1	cr Rfid.c	cr Rptc2	62	0.3	19			
Tangmere	260	12	48	0	22.2	-21	63	60	7	8	8	25	7	13	300	11	48	ir	19.5	-05	62	57	8	7	7	30	1	18	1	cr Rm.c	cr Rptc2	67	2.2	0.6			
Calshot	270	15	80	0	22.5	-21	61	56	5	7	6	15	1	06	280	20	81	bc	19.3	-11	63	59	8	1	5	5	30	1	20	0	c	cr Rm.c	cr Rptc2	69	4.6	-	
Boscombe Down	300	21	81	0	22.8	-15	62	57	5	7	7	15	1	08	300	16	80	c	19.6	-13	62	57	2	2	6	4	20	3	15	1	c	cr Rm.c	cr Rptc2	63	1.6	0.1	
Felixstowe	280	08	40	0	20.2	-13	56	51	5	7	7	15	1	08	350	06	80	cl pr	17.3	-13	56	50	5	7	5	25	1	1	1	1	1	cr Rm.c	cr Rptc2	63	0.8	13	
Gorleston	240	18	36	0	19.4	-06	60	51	5	8	8	38	1	04	020	08	64	c	17.7	-08	56	51	7	2	7	5	25	1	1	1	cr Rm.c	cr Rptc2	64	3.8	1		
West Raynham	260	06	81	0	18.9	-05	57	50	6	7	8	13	1	04	050	11	20	ir	16.0	-20	55	50	9	6	3	7	20	1	2	1	cr Rm.c	cr Rptc2	61	3.3	3		
Mildenhall	330	07	66	0	20.1	-08	54	52	7	7	7	10	1	04	260	07	40	c	16.2	-21	60	58	5	6	5	50	2	20	2	cr Rm.c	cr Rptc2	63	0.8	7			
Cransfield	270	12	24	0	20.2	-19	59	57	6	8	8	15	4	07	320	12	80	c	18.1	-09	60	53	2	3	6	5	22	1	1	1	cr Rm.c	cr Rptc2	62	1.9	4		
Elmdon	270	13	22	0	20.0	-16	60	57	6	8	8	18	2	08	330	12	64	bc	19.7	+03	59	51	2	7	5	1	20	1	1	1	cr Rm.c	cr Rptc2	61	2.0	2		
Coltishall	320	10	56	0	19.8	-13	57	53	5	8	8	35	1	04	300	12	40	b	17.5	-13	60	51	2	7	5	1	25	1	0	1	cr Rm.c	cr Rptc2	61	2.1	4		
Watnall	260	07	32	0	20.1	-13	57	54	6	7	8	13	1	04	330	16	48	bc	18.6	+03	61	47	5	2	3	3	40	1	1	1	cr Rm.c	cr Rptc2	63	4.0	0.5		
Ross-on-Wye	280	12	81	0	21.7	-20	63	59	5	7	7	15	1	04	320	18	82	b	20.6	-01	64	47	8	8	1	1	30	1	0	1	cr Rm.c	cr Rptc2	66	5.4	0.5		
Shawbury	330	11	82	0	20.3	-17	63	60	5	8	8	30	6	20	330	17	80	pr	21.1	+12	57	55	3	6	7	7	25	1	12	1	cr Rm.c	cr Rptc2	64	2.0	-		
Bristol	250	18	40	0	23.1	-14	57	53	6	8	8	04	1	04	290	08	83	bc	20.7	-06	64	54	6	3	5	5	25	2	15	1	cr Rm.c	cr Rptc2	65	2.3	TR		
Plymouth	300	16	64	0	26.4	-12	53	56	6	8	8	08	1	04	330	17	64	bc	24.5	-07	61	56	5	1	5	5	18	1	1	1	cr Rm.c	cr Rptc2	61	2.0	-		
Chivenor	260	22	08	0	25.2	-16	53	55	6	8	8	01	1	04	280	22	80	b	23.7	-04	59	53	5	2	1	1	30	1	1	1	cr Rm.c	cr Rptc2	61	4.0	0.1		
St Eval	260	12	49	0	27.8	-12	54	54	6	9	9	1	1	04	290	13	24	cl pr	26.0	-05	55	55	6	7	7	04	1	1	1	1	cr Rm.c	cr Rptc2	56	1.3	TR		
Culdrose	250	12	30	0	28.0	-04	55	54	6	8	7	03	1	04	330	22	60	bc	25.8	-01	58	54	5	6	5	5	12	2	01	1	cr Rm.c	cr Rptc2	61	5.0	TR		
Scilly, St. Mary's	290	20	24	0	28.8	-08	56	55	6	8	8	05	1	04	310	21	12	0	27.1	-10	55	54	6	8	8	02	1	1	1	1	cr Rm.c	cr Rptc2	57	0.2	-		
Guernsey	270	26	01	0	27.8	-10	55	45	6	8	8	00	1	04	280	24	05	off	24.1	-14	55	55	6	8	8	00	1	0	1	1	cr Rm.c	cr Rptc2	56	1.0	TR		
Aberporth	270	19	80	0	23.2	-09	60	53	5	7	8	20	1	04	300	12	83	bc	23.8	+09	62	52	8	5	5	25	1	20	1	1	1	cr Rm.c	cr Rptc2	61	4.8	-	
Pembroke Dock	250	20	64	0	24.6	-10	59	53	5	7	2	12	1	04	280	12	56	b	24.1	+00	62	54	1	1	2	2	25	1	1	1	cr Rm.c	cr Rptc2	64	7.9	-		
Holyhead (Valley)	280	15	09	0	21.5	-07	57	56	6	8	8	02	1	04	350	13	82	c	23.3	+20	56	48	8	7	7	32	1	25	1	1	1	cr Rm.c	cr Rptc2	63	4.9	0.2	
Manchester	270	08	16	0	20.3	-15	55	51	6	8	8	15	5	09	330	20	56	c	20.2	+04	56	46	2	3	7	4	9	1	0	1	cr Rm.c	cr Rptc2	60	2.8	1		
Squires Gate	290	12	81	0	20.7	-11	56	51	8	7	7	66	1	22	310	17	64	b	21.3	+07	57	50	8	1	1	1	18	1	1	1	cr Rm.c	cr Rptc2	58	5.4	0.1		
Silloth	220	15	80	0	19.5	-08	58	51	2	3	8	7	6	25	320	14	72	b	20.7	+18	60	47	2	2	2	27	1	1	1	1	1	cr Rm.c	cr Rptc2	64	10.9	-	
Finningley	290	08	32	0	19.2	-12	57	51	5	6	6	40	3	30	340	16	64	c	18.1	+05	63	50	3	2	7	6	25	3	20	1	1	1	cr Rm.c	cr Rptc2	66	6.1	3
Spurn Head	330	18	40	0	18.4	+05	57	51	5	5	5	25	1	04	140	08	48	c	17.1	-06	58	48	9	7	7	15	1	1	1	1	cr Rm.c	cr Rptc2	63	6.2	4		
Dishforth	330	13	82	0	18.3	-13	64	46	1	1	1	35	1	04	320	14	64	bc	18.7	+12	59	45	3	5	4	20</											

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The front which gave the rain in many southern and midland places yesterday has moved south into France and has been followed by a rapidly moving ridge of high pressure. Another warm front, associated with a depression centred to the west of Iceland, is approaching Scotland from the Atlantic.

Issued at midday: today Thursday 28th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Much of the Midlands and southern parts of England and Wales will have dry weather. There will be sunny periods in these areas today but tomorrow morning may be cloudy. In Northern England, North Wales, Ireland and Eastern Scotland the weather will be mainly dry today but occasional rain or drizzle now affecting some western districts of Scotland will spread across tonight and tomorrow morning.

OUTLOOK FOR the following 24 hours:-

Mainly dry especially in Southern and midland districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 28th May 1953

OBSERVATIONS at 06hr. G.M.T. 28th May 1953

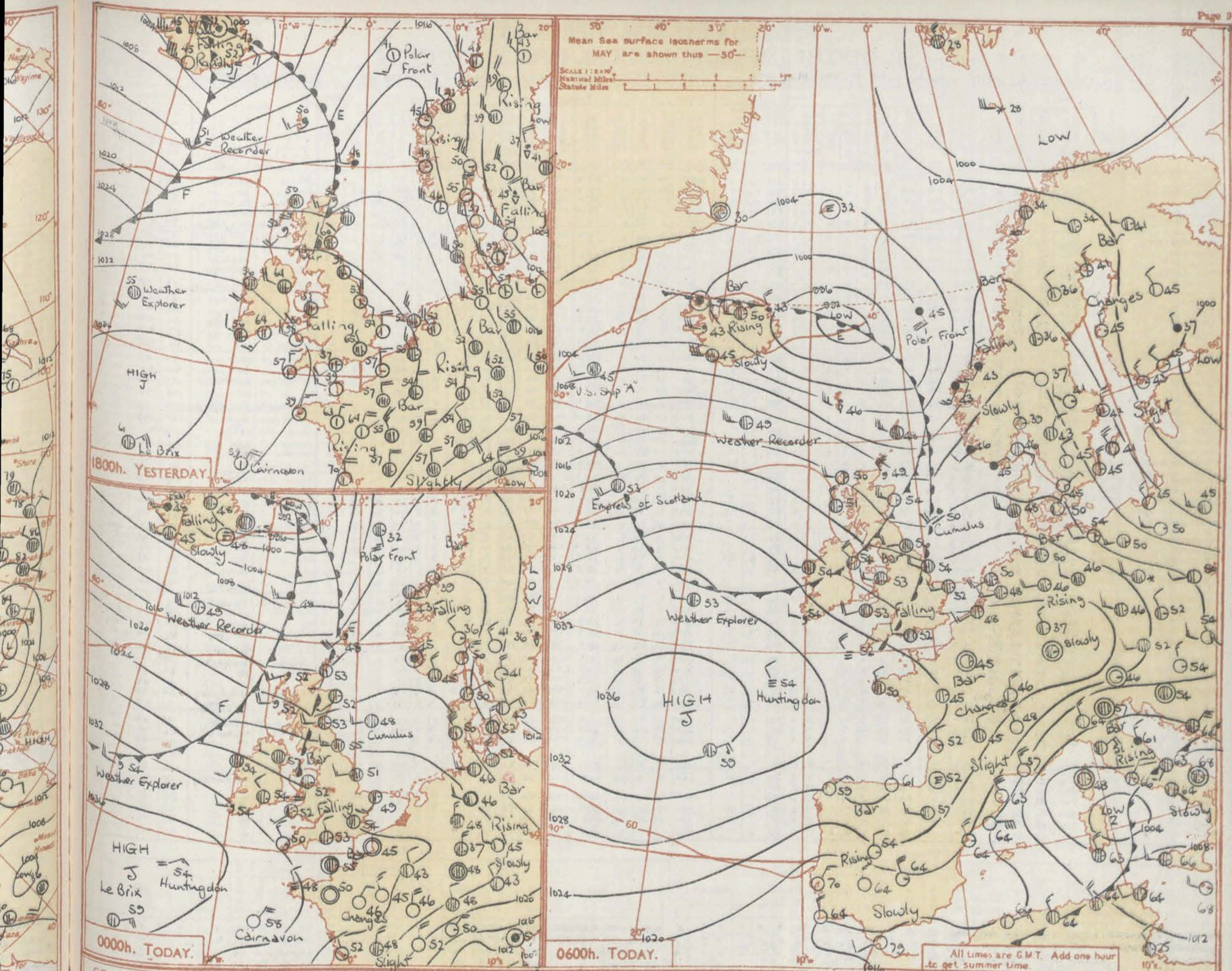
OBSERVATIONS during NIGHT

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 (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Ht. of base	Ht. of top	Ht. of bottom	Direction (degrees)	Speed (kts.)	Visiblity (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Ht. of base	Ht. of top	Ht. of bottom		Min. of day	Max. of day																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
																																Low	Medium	High		0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8	0-8

OBSERVATIONS at 12h. G.M.T. 28th May 1953																OBSERVATIONS at 18h. G.M.T. 28th May 1953																OBSERVATIONS during DAY						
STATIONS (For heights see p. 4)	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						State of ground	Wind		+ Variability	Present Weather	Pressure		Temp.		Cloud						Weather.	Max Temp 09h- 21h °F (96)	Sun- shine (97)	Rain (98) 21h					
	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. ft.	Lowest layer 0-8	Ht. ft.		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. ft.	Lowest layer 0-8	Ht. ft.									
Kew	010	12	81	bc	30.1	+0.2	60	39	1	1	3	2	20		020	02	81	c	29.2	-0.4	63	45	8		7	7	40	3	25	0	bcwy	bccybw	65	14.6	-			
London Airport	340	11	82	b	30.1	+0.4	63	43	1	1	4	3	20		350	02	81	c	29.2	-0.7	64	45	5		7	7	35			0	bccy	bccybc	66		-			
Lymington	040	12	81	bc	29.4	+1.0	56	41	1	1	4	3	20		180	07	81	b	29.4	+0.4	52	47	1		4	2				0	bccy	bccybc	61	10.7	-			
Tangmere	360	13	81	bc	30.0	+0.7	64	49	1	1	5	3	30		040	03	81	bc	29.3	-0.3	63	52	5	3	1	5	4	40			0	bccy	bccybc	66	12.7	-		
Calshot	350	14	81	bc	30.3	+0.7	60	48	8		5	4	25		350	09	50	c	29.6	-0.6	64	50	8		2	6	3	30			0	bccy	bccybc	67	12.1	-		
Boscombe Down	360	12	81	c	30.4	+0.5	61	48	8		7	5	22		010	02	61	bc	29.0	-0.7	62	48	2		8	5	4	25			0	cbc	cybcyb	65	8.3	-		
Felixstowe	340	11	81	bc	29.5	+0.9	57	45	2		6	5	25		340	02	61	b	29.4	-0.2	59	39	3		8	5				0	cbc	bccbcc	60	12.2	-			
Gorleston	340	14	81	c	28.2	+0.8	56	41	5		6	6	25		360	12	61	b	28.9	+0.5	54	41			9	2				0	cbc	bc	57	10.7	-			
West Raynham	010	19	82	b	29.7	+1.2	53	37	1		2	2	18		050	04	82	b	28.8	-0.6	54	36			2	2				0	cyby	bycy	55	11.2	-			
Mildenhall	330	09	81	bc	30.3	+1.0	57	37	1		4	4	27		020	04	81	c	29.3	-0.7	59	45	3		7	7	60			0	bcy	bcy	61	9.8	-			
Cranfield	020	09	81	b	30.4	+0.2	59	42	1		2	1	15		240	03	40	c	29.3	-0.8	60	50	5		6	6	35			0	bybc	ccid.c	63	11.1	-			
Elmdon	320	13	81	c	30.7	+0.1	60	49	2		6	6	28		310	14	81	b	29.8	-0.7	57	47			2	1				0	ccid.c	bc	63	9.4	TR			
Collesmore	350	11	81	bc	30.4	+0.1	58	41			2				110	09	50	c	28.9	-0.8	56	51	5		8	8	30			1	bc	c	61	9.4	-			
Watnall	010	09	81	bc	30.3	-0.4	61	49	2		4	4	30		310	12	50	b	29.2	-0.7	58	49			2	2			2	86	0	bc	ccid.c	63	10.1	-		
Ross-on-Wye	360	05	81	c	31.2	+0.3	63	49	8		7	7	30		350	03	51	bc	30.0	-0.6	63	52	8		4	4	35			0	bc	ccid.c	66	7.5	-			
Shawbury	320	15	80	a	32.0	+0.6	58	51	5		7	7	25		350	14	81	b	30.5	-1.1	59	49	3	4	1	1				0	bc	ccid.c	60	6.7	-			
Bristol	340	06	80	bc	31.6	+0.0	63	53	8		5	4	30		240	12	80	b	30.0	-0.9	63	54	4		1	2	33			0	cbc	bccbc	66	10.2	-			
Plymouth	210	17	81	bc	32.5	+0.6	60	52	1		5	6	30		330	10	81	b	31.8	-0.3	59	50	4		1	1	30			0	bc	ccid.c	64	12.7	-			
Chivenor	330	15	82	bc	32.9	+0.9	60	53	2		5	4	18		330	15	82	b	31.9	-0.5	58	51	1		1	1				1	bc	ccid.c	63	14.7	-			
St. Eval	360	13	81	c	33.18	+0.9	55	49	1	4	2	7	15		340	12	81	b	32.9	-0.5	55	47	4		1	1				1	bc	ccid.c	58	12.2	-			
Culdrose	360	16	81	bc	33.0	+0.8	55	50	5		3	5	20		350	11	82	b	32.2	-0.8	57	47			0	0				1	cbc	bccbc	61	13.5	-			
Silly, St. Mary's	020	12	82	bc	33.8	+0.5	58	50	2		3	3	22		360	07	82	bc	33.5	-0.2	57	51	1		3	3	25			0	bc	ccid.c	60	14.6	-			
Guernsey	010	10	81	b	32.1	+0.3	59	49	1		1	1	18		320	16	81	bc	31.5	-0.1	57	52			4	4				99	0	bc	ccid.c	59	14.8	-		
Aberporth	330	08	81	a	33.4	+0.6	53	50	5		8	9	20	12		080	04	82	b	32.0	-1.0	54	47	3		5	1				0	cbc	bccbc	56	7.1	-		
Pembroke Dock	360	13	82	c	33.7	+1.0	58	48	5		7	7	20		280	10	82	b	33.6	-0.7	58	48	5		1	1				0	cbc	bccbc	60	10.1	-			
Holyhead (Valley)	350	06	81	c	32.6	+0.4	54	46	5		8	8	25		230	09	82	c	31.0	-1.6	53	47	5		7	7	45			1	c	ccid.c	59	5.4	-			
Manchester	310	14	40	c	30.6	+0.2	58	50	8		6	5	25		300	09	48	c	30.3	-0.8	54	46	5		7	6	22	2	18	0	ccid.c	ccid.c	61	4.0	-			
Squires Gate	300	15	80	c	31.7	+0.5	56	48	8		7	7	30	4	20	280	14	81	c	30.6	-1.0	54	49	5	3		7	6	13			0	bc	ccid.c	58	7.1	-	
Silloth	240	08	81	bc	30.5	+0.2	57	49	8	3	5	5	25		280	10	82	c	28.8	-0.8	59	49	5	7		7	6	30			0	bc	ccid.c	60	5.5	-		
Finningley	020	09	81	b	30.5	+0.1	60	44	5		2	2	60		310	03	64	c	28.7	-0.6	61	50	5		8	4	30			0	bc	ccid.c	64	10.5	-			
Spurn Head	050	18	80	bc	30.1	+2.5	55	42	1		3	3	30		110	06	80	bc	29.5	-0.7	53	42	5	3	1	3	1	30			0	bc	ccid.c	57	12.6	-		
Dunforth	330	08	80	bc	30.4	-0.2	60	45	8		2	4	35		250	07	81	c	27.8	-1.2	53	50	5	7		7	7	35			1	bccy	ccid.c	66	11.0	TR		
Tynemouth	050	10	80	b	30.3	+0.1	52	41	2		2	2	45		150	11	80	c	28.1	-1.9	51	40			7	7				7	80	0	bc	ccid.c	53	10.0	-	
Leuchars	120	03	81	bc	28.8	-0.7	60	52	2	3	2	5	22		330	06	81	c	25.9	-1.3	60	48	1		7	7				7	60	0	bc	ccid.c	64	7.9	TR	
Esksdalemuir	260	04	81	bc	28.9	-0.8	59	48	2		4	4	22		270	06	81	c	27.9	-0.8	55	45	2	6		8	5	23			1	bc	ccid.c	63	5.6	TR		
Prestwick	300	12	81	c	30.9	-0.1	55	44	8	3	8	7	5	40	1	25	250	09	81	c	29.5	-0.9	55	49	3	7		7	7	80	1	45	0	ccid.c	ccid.c	58	8.1	-
West Freugh	300	22	81	c	31.7	-0.5	55	47	5		7	7	22		320	09	81	c	30.6	-1.0	55	47			7	7				7	84	0	c	ccid.c	58	4.5	-	
Ronaldsway	330	05	83	c	32.1	+0																																

Chart of Weather in the Northern Hemisphere.





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

GENERAL SYNOPSIS DEVELOPMENT:-

The cyclone still persists to the southwest of the British Isles and relatively weak troughs of low pressure are moving southeast across the British Isles. Further troughs now on the Atlantic are expected to affect the British Isles tomorrow.

Issued at midday: to-day Friday 29th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Many places will have predominantly dry weather though there will be a little rain or drizzle at times chiefly in northern districts. There will be a good deal of cloud generally though short bright intervals will occur. Temperatures will be about normal or somewhat below.

OUTLOOK FOR the following 24 hours:-

Predominantly dry

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 29th May 1953

OBSERVATIONS at 06hr. G.M.T. 29th May 1953

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 29th May 1953																OBSERVATIONS at 06hr. G.M.T. 29th May 1953														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	Dry Bulb	Dew point	Form	Amount	Main layer	Lowest layer	21h to 03h (39)	03h to 09h (40)								
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Kew ...	18	—	0	32	c	28.2	-11	54	50	5	—	1	6	3	30	—	—	250	05	20	0	25.2	-10	55	49	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	53	40	—	
London Airport	32	—	0	32	c	28.2	-11	54	50	5	—	1	6	3	30	—	—	250	06	40	0	25.0	-16	54	49	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	52	43	—	
Lymington	341	240	02	64	b	28.7	-16	47	45	5	—	1	2	2	30	—	—	250	04	20	0	25.0	-20	54	49	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	46	42	—	
Tangmere	53	—	0	48	c	28.6	-11	50	47	—	—	6	6	6	83	—	—	260	04	16	0	25.8	-14	51	50	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	45	41	—	
Calshot	12	250	06	80	bc	28.8	-13	55	51	6	—	6	5	5	87	—	—	—	0	32	0	26.3	-15	51	49	5	—	1	7	7	83	2	50	0	bbsw	cm,wc	50	47	—	
Boscombe Down	414	250	04	24	c	28.9	-08	50	48	—	—	8	6	3	—	—	—	300	07	32	0	25.9	-16	51	50	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	47	40	—	
Felixstowe	10	210	10	64	b	27.8	-16	54	52	5	—	1	8	8	30	—	—	250	08	40	0	25.1	-04	51	50	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	48	46	—	
Gorleston	8	310	07	56	c	27.6	-15	49	43	5	—	1	7	7	65	4	20	270	07	40	0	22.6	-31	51	46	—	1	2	7	7	65	—	—	0	bbsw	cm,wc	48	43	—	
West Rayham	250	250	03	80	c	26.3	-23	47	41	5	—	1	7	7	35	—	—	240	09	24	0	22.4	-24	51	47	5	—	1	7	7	65	—	—	0	bbsw	cm,wc	46	39	—	
Mildenhall	15	160	07	64	bc	26.8	-29	52	48	—	—	3	—	—	—	—	—	220	05	15	0	22.9	-23	52	49	5	3	6	8	6	60	—	—	0	bbsw	cm,wc	48	45	—	
Cranfield	340	250	05	56	c	28.3	-14	51	46	—	—	7	7	7	80	—	—	250	14	36	0	24.2	-15	52	49	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	49	44	—	
Elmston	324	270	04	40	c	28.0	-21	50	46	—	—	4	2	7	87	4	83	220	07	48	0	23.8	-19	52	49	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	48	42	—	
Colchester	440	270	05	56	bc	28.1	-13	51	47	5	—	—	4	4	50	—	—	260	10	22	0	22.8	-27	51	49	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	51	45	—	
Watnail	365	260	07	32	c	27.3	-20	51	48	5	—	—	6	6	50	—	—	240	10	24	0	22.8	-25	51	49	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	49	45	—	
Ross-on-Wye	223	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	210	02	81	0	25.5	-16	53	50	—	—	—	—	—	—	—	—	0	bbsw	cm,wc	51	45	—	
Shawbury	235	250	03	72	bc	28.1	-23	50	48	5	—	4	2	3	1	50	—	—	250	11	80	0	23.3	-26	54	51	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	50	42	—
Bristol	192	270	05	82	bc	28.9	-15	53	49	—	—	2	3	—	—	—	—	210	12	40	0	25.9	-14	54	53	6	—	1	8	3	25	—	—	0	bbsw	cm,wc	50	41	—	
Plymouth	90	330	05	80	b	30.8	-15	51	48	—	—	1	1	—	—	—	—	280	06	64	0	28.7	-10	52	51	6	—	1	8	3	25	—	—	0	bbsw	cm,wc	49	45	—	
Chivenor	20	300	06	81	bc	31.2	-13	49	47	—	—	4	1	3	1	81	—	—	240	06	81	0	27.2	-18	55	53	5	—	1	7	3	35	—	—	0	bbsw	cm,wc	48	44	—
St. Eval	336	300	07	80	bc	32.1	-02	50	48	5	—	5	4	2	10	—	—	250	12	16	0	28.6	-18	52	51	6	—	1	8	3	25	—	—	0	bbsw	cm,wc	48	42	—	
Culdrose	260	280	04	81	b	31.7	-11	48	46	—	—	2	2	—	—	—	—	260	13	80	0	28.9	-14	52	51	7	6	—	1	7	80	3	01	1	bbsw	cm,wc	47	42	—	
Scilly, St. Mary's	163	320	08	82	b	32.7	-08	50	48	—	—	1	1	1	20	—	—	300	15	02	0	29.5	-14	52	51	—	—	—	—	—	—	—	—	0	bbsw	cm,wc	48	42	—	
Guernsey	340	330	05	81	bc	30.6	-12	52	51	—	—	6	4	—	—	—	—	280	08	64	0	28.6	-05	51	51	—	—	—	—	—	—	—	—	0	bbsw	cm,wc	48	42	—	
Aberporth	375	200	10	82	bc	29.5	-23	50	47	—	—	7	2	3	—	—	—	250	10	82	0	26.3	-18	54	50	5	—	1	7	8	2	45	—	—	0	bbsw	cm,wc	49	44	—
Pembroke Dock	34	220	03	81	c	30.9	-13	52	51	—	—	3	1	7	—	—	—	250	11	80	0	26.3	-20	53	52	7	—	1	8	3	25	—	—	0	bbsw	cm,wc	51	49	—	
Holyhead (Valley)	32	190	15	81	c	27.4	-23	51	49	5	—	7	2	7	1	50	—	—	280	10	81	0	24.5	-15	53	51	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	52	49	—
Manchester	230	—	0	48	c	27.3	-24	50	46	—	—	5	—	6	6	81	—	—	280	12	36	0	22.5	-23	54	51	6	—	1	8	3	25	—	—	0	bbsw	cm,wc	49	43	—
Squires Gate	31	260	11	80	c	26.7	-24	54	49	5	—	7	5	6	6	—	—	270	23	40	0	22.2	-23	55	53	6	—	1	8	3	25	—	—	0	bbsw	cm,wc	50	50	—	
Silloth	25	240	11	80	c	25.4	-25	53	48	5	—	—	7	6	6	3	25	—	260	17	64	0	20.2	-20	55	51	6	—	1	8	3	25	—	—	0	bbsw	cm,wc	52	50	—
Finningley	32	250	06	24	bc	26.9	-15	53	47	—	—	3	1	3	2	80	—	—	250	08	24	0	21.0	-23	55	51	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	49	49	—
Spurn Head	29	260	10	64	o	27.6	-11	51	47	—	—	2	—	8	8	81	—	—	290	14	24	0	22.2	-30	54	48	5	—	1	8	3	25	—	—	0	bbsw	cm,wc	48	48	—
Dishforth	106	230	05	81	c	24.8	-25	53	47	—	—	7	7	8	1	—	—	290	12	64	0	20.3	-21	53	50	6	—	1	8	3	25	—	—	0	bbsw	cm,wc				

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue *Saturday 30th May 1953*

No 33427

OBSERVATIONS at 12h. G.M.T. 29th May 1953

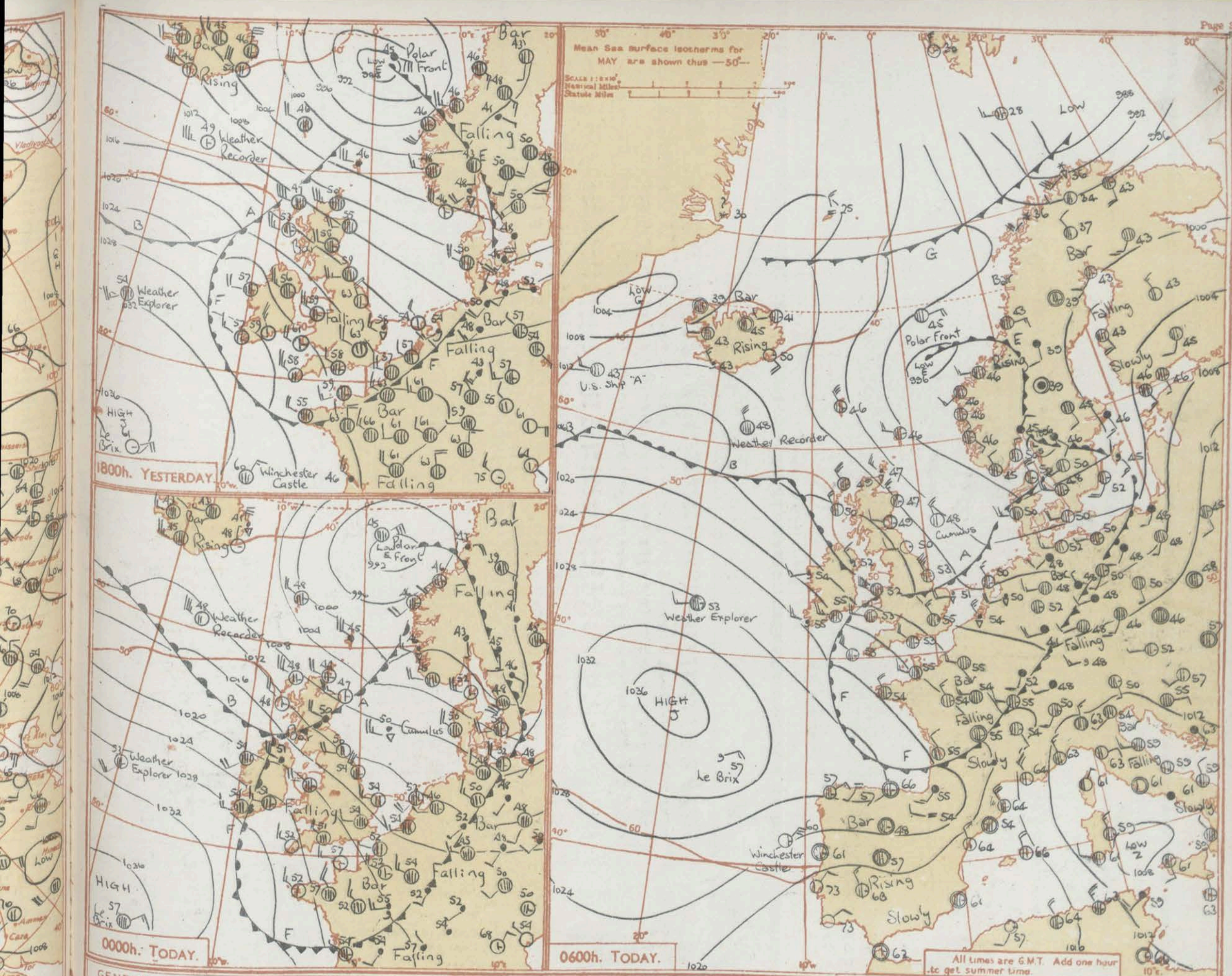
OBSERVATIONS at 18h. G.M.T. 29th May 1953

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 09h-21h (°F)	Sun- shine (h)	Rain 09h-21h (in)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather			Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)		Variability (+)	Present Weather	Form	Total Amount		Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather		Form	Total Amount				Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability (+)	Present Weather	Form	Total Amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	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Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

Pressure remains high to the southwest of the British Isles and a rather cool Northwesterly airstream covers the country. Troughs of low pressure are moving across from the Northwest.

Issued at Midday: to-day Saturday 30th May 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Most places will have some rain or showers during the next 24 hours. There will however be bright periods in some northern and eastern districts. It will be rather cool.

OUTLOOK FOR UP TO AND INCLUDING CORONATION DAY:- Present indications point to a continuation of the rather cool weather. It is likely to be changeable with occasional rain or showers at times, but there will also be bright intervals.

No 5342

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 31st May 1953

No. 32428

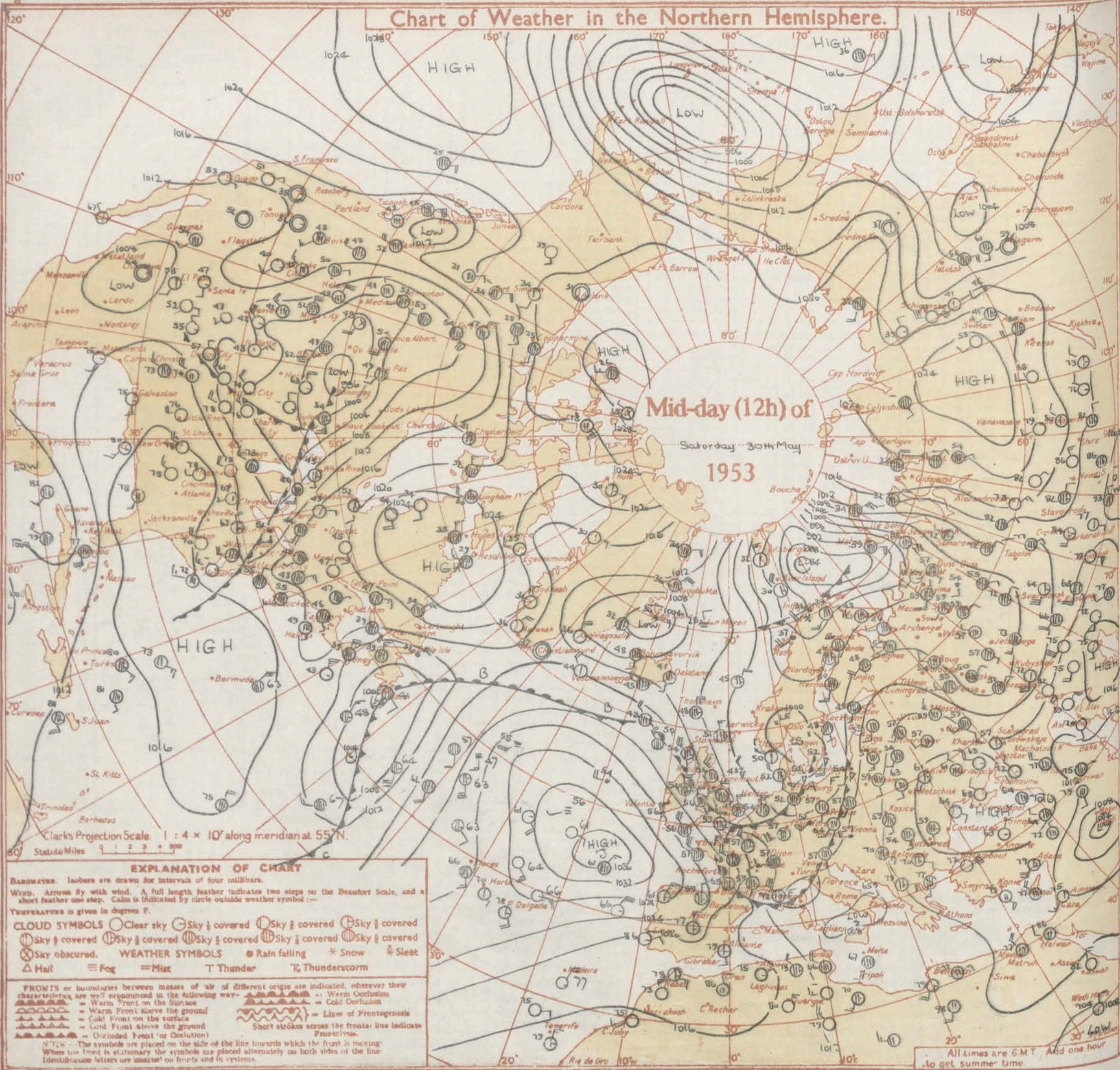
OBSERVATIONS at 12h. G.M.T. 30th May 1953

OBSERVATIONS at 18h. G.M.T. 30th May 1953

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 (96)	Sun- shine. (97)	Held 09h- 21h min. (98)						
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs	Dry Bulb °F	Dew point °F	Form						Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs	Dry Bulb °F	Dew point °F	Form																	
								Low	Medium	High	Total amt	Main amt	Lowest amt								Low	Medium	High	Total amt	Main amt	Lowest amt												
																												0-8	9-16				17-24	25-32	0-8	9-16	17-24	25-32
(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 ...	300	06	81	c/pr	11.8	-16	59	49	2	4	-	6	6	25	2	15	330	12	81	bc	10.6	-02	61	41	3	-	3	2	25	2	20	1	cir 2. pr oc	cybcybc	63	7.0	1	
London Airport	330	11	81	c/pr	12.0	-16	59	48	3	-	-	7	7	12	5	35	330	14	81	b	11.0	+03	61	40	1	4	-	2	1	25	-	0	cir 2. pr oc	cybcybc	56	6.8	Tr	
Lymington	350	14	80	c	11.4	-16	61	49	3	-	-	7	7	6	35	4	18	110	10	84	pr	10.3	+06	55	47	3	7	-	8	1	18	-	1	cir 2. pr oc	cybcybc	64	4.7	Tr
Tangmere	270	12	81	c	13.8	-14	60	50	5	-	-	8	7	20	-	-	340	08	82	bc	11.7	-06	60	53	3	6	-	4	4	25	-	0	cir 2. pr oc	cybcybc	63	4.7	Tr	
Calshot	280	13	81	c	14.1	-12	59	50	5	-	-	7	7	20	-	-	340	10	82	bc/pr	11.8	-04	59	52	3	-	-	4	4	20	+	58	cir 2. pr oc	cybcybc	64	4.6	0.3	
Boscombe Down	320	19	48	c	15.2	-12	55	50	6	-	-	8	8	20	4	12	020	14	81	bc/pr	12.6	+00	59	51	2	-	3	3	25	-	0	cir 2. pr oc	cybcybc	62	4.7	1		
Felixstowe	280	20	81	c	11.0	-05	58	49	2	-	-	6	6	25	-	-	360	05	64	c	10.9	+02	55	45	5	7	-	8	6	28	-	0	cir 2. pr oc	cybcybc	62	6.9	Tr	
Gorleston	360	19	56	c	09.7	+01	57	47	3	7	-	7	7	6	5	4	28	350	12	64	bc/pr	09.8	+05	54	41	1	-	3	3	30	-	0	cir 2. pr oc	cybcybc	58	8.6	Tr	
West Raynham	010	4	82	c/pr	10.0	-03	53	42	2	7	-	7	5	20	-	-	010	11	82	b	10.4	+01	53	39	-	7	-	2	2	30	-	0	cir 2. pr oc	cybcybc	57	8.8	Tr	
Mildenhall	350	12	81	c	09.9	-16	60	44	2	-	-	6	5	25	-	-	040	04	81	c	11.1	+12	55	42	-	3	-	6	6	30	-	0	cir 2. pr oc	cybcybc	62	7.2	Tr	
Cranfield	290	08	81	c	11.5	-15	58	46	8	6	-	6	4	15	3	28	320	06	81	ip	10.8	+01	58	42	8	-	7	4	25	2	40	0	cir 2. pr oc	cybcybc	60	6.5	Tr	
Elmdon	340	18	81	c	12.1	-13	58	47	2	-	-	7	7	23	-	-	310	22	80	b	12.2	+01	55	42	4	-	1	1	35	-	0	cir 2. pr oc	cybcybc	59	8.4	Tr		
Coltishall	310	18	81	c	11.6	-04	59	46	2	-	-	6	6	23	-	-	080	05	81	pr	12.4	+11	51	47	3	-	8	8	25	2	20	1	cir 2. pr oc	cybcybc	50	7.0	1	
Watnall	310	15	81	bc	10.8	-14	59	46	2	-	-	4	4	25	-	-	040	06	40	ir	12.0	+09	53	47	5	-	7	7	30	3	20	1	cir 2. pr oc	cybcybc	61	8.3	Tr	
Ross-on-Wye	320	13	81	c	13.7	-18	61	49	8	4	1	7	6	30	-	-	360	10	81	bc	13.6	+07	59	43	8	-	4	3	30	-	0	cir 2. pr oc	cybcybc	64	6.6	0.5		
Shawbury	300	14	82	c	13.2	-13	55	47	5	-	-	8	8	25	-	-	320	15	81	bc	14.1	+10	55	42	1	-	3	3	25	-	0	cir 2. pr oc	cybcybc	60	6.1	0.4		
Bristol	250	15	48	c/pr	13.8	-24	58	55	3	7	-	7	6	30	3	16	330	06	81	b	12.7	-01	61	53	2	-	2	1	20	-	0	cir 2. pr oc	cybcybc	65	3.9	Tr		
Plymouth	310	14	80	c/pr	17.0	-20	58	54	5	-	-	8	8	12	-	-	300	13	81	c/pr	16.0	+01	59	54	6	-	7	7	15	-	0	cir 2. pr oc	cybcybc	60	2.0	6		
Chivenor	280	18	20	tr	16.9	-19	55	54	6	-	-	3	3	03	6	05	300	14	64	bc	15.6	-02	57	55	8	-	5	5	30	4	20	1	cir 2. pr oc	cybcybc	58	2.0	6	
St Eval	280	12	07	dr	13.6	-19	54	54	6	-	-	8	8	01	-	-	320	14	40	c/d	17.1	-05	56	51	6	-	7	7	30	4	06	1	cir 2. pr oc	cybcybc	57	0.0	5	
Coldrose	300	26	50	c/pr	18.5	-20	56	54	6	-	-	8	8	08	5	01	330	20	80	c	16.5	+04	57	54	6	-	8	8	20	7	04	1	cir 2. pr oc	cybcybc	56	2.5	2	
Scilly, St. Mary's	310	23	24	c	20.2	-18	56	54	6	-	-	8	8	10	-	-	320	23	40	b	18.3	-06	57	54	9	-	2	2	15	-	0	cir 2. pr oc	cybcybc	58	2.5	Tr		
Guernsey	290	20	24	tr	19.3	-10	53	51	6	-	-	8	8	08	4	03	300	18	80	c	15.0	-12	54	54	6	-	7	6	02	-	0	cir 2. pr oc	cybcybc	55	1.0	3		
Aberporth	270	14	08	dr	14.3	-15	53	53	6	-	-	3	3	01	-	-	330	09	82	bc	15.9	+06	54	51	5	-	4	4	30	-	0	cir 2. pr oc	cybcybc	55	2.4	0.6		
Pembroke Dock	270	18	40	tr	17.0	-12	55	54	7	2	-	8	8	20	6	06	340	14	64	c	16.6	+02	59	52	6	-	6	6	30	1	15	1	cir 2. pr oc	cybcybc	61	2.7	3	
Holyhead (Valley)	340	15	81	c	13.7	-11	56	53	5	-	-	8	8	10	1	05	360	14	82	b	15.2	+00	56	44	5	-	1	1	35	-	0	cir 2. pr oc	cybcybc	59	6.5	Tr		
Manchester	300	13	82	bc	11.8	-09	57	45	3	7	-	5	5	22	2	12	310	18	81	bc	12.3	+08	55	44	3	-	3	2	30	-	0	cir 2. pr oc	cybcybc	58	8.8	-		
Squires Gate	290	19	82	bc	12.5	-05	57	45	3	-	-	3	2	25	-	-	310	22	81	b	13.3	+06	55	45	3	-	1	1	31	-	0	cir 2. pr oc	cybcybc	58	11.1	-		
Silloth	320	13	82	c	11.2	-06	57	45	3	-	-	6	5	40	3	30	310	12	82	bc	12.5	+05	58	43	5	-	3	3	35	-	0	cir 2. pr oc	cybcybc	60	7.2	1		
Finningley	340	09	81	c	09.9	-11	59	41	8	-	-	7	6	30	4	25	360	05	80	c	11.0	+07	57	45	5	7	-	8	7	30	3	50	0	cir 2. pr oc	cybcybc	58	7.1	Tr
Spurn Head	060	17	80	pr	10.3	+03	53	42	3	-	-	6	6	25	3	20	050	10	80	c	11.1	+07	55	42	-	2	-	6	6	30	-	0	cir 2. pr oc	cybcybc	58	7.1	Tr	
Dishforth	320	15	83	c	09.9	-07	59	39	3	6	-	7	5	30	3	35	230	02	80	c	11.1	+05	56	45	5	-	7	7	30	4	35	0	cir 2. pr oc	cybcybc	57	7.5	Tr	
Tynemouth	340	15	80	c	09.9	+03	55	36	8	-	-	7	7	38	2	28	020	01	80	c	10.7	+01	53	42	5	-	8	8	36	-	0	cir 2. pr oc	cybcybc	57				

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:-

An anticyclone centred midway between Ireland and the Azores has maintained a Northwesterly airstream over the British Isles. Small waves have moved quickly Southeast across the British Isles in this stream.

Issued at Midday today, Sunday 31st May, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Over Ireland and western districts at Great Britain it will be mainly cloudy with rain or drizzle at times in most places. In central and Eastern districts of Great Britain there will be some sunny intervals but also scattered showers. It will be rather cool.

OUTLOOK FOR the following 24 hours:-

Continuing changeable and rather cool.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 31st May 1953																OBSERVATIONS at 06hr. G.M.T. 31st May 1953																OBSERVATIONS during NIGHT										
Stations	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						G.h. State of ground	Weather		Temperature		Rain								
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb (°F.)	Dew point (°F.)	Form	Total amount	Main layer	Ht. + Amt.	Lowest layer	Bar at M.S.L.				Change in 3 hrs.	Dry Bulb (°F.)	Dew point (°F.)	Form	Total amount	Main layer	Ht. + Amt.	Lowest layer	21h to 03h (19)	03h to 09h (20)		Min. °F. (21)	Min. of Grass °F. (22)											
																																(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Kew	18		0	56	0	13.4	+0.5	54	47	5						280	04	81	12.6	-0.3	50	43	5						0	cir.c	c	47	41	Tr								
London Airport	32		0	64	0	12.6	+0.1	49	45	5						300	10	81	12.7	-0.3	47	42	5						1	bcc	bcc	45	43	Tr								
Lymington	341		0	64	0	13.9	+0.6	51	44	5						020	09	20	11.5	-0.3	49	45	5						0	c	c	49	47									
Tangmere	53	300	08	64	0	13.9	+0.6	51	44	5						320	10	82	13.7	-0.3	49	42	5						0	c	b	41	41									
Calshot	12	360	15	81	0	14.6	+1.3	52	43							320	10	84	14.3	+0.2	50	43	5						0	b	b	49	43									
Boscombe Down	414	330	05	81	0	15.6	+1.5	45	40							340	10	81	15.3	-0.3	48	42	5						0	b	bcc	42	35									
Felixstowe	10	260	10	64	0	12.2	+0.4	52	48	5						300	16	56	11.3	+0.0	51	50	5						1	bcc	cir.c	50	47	2								
Gorleston	5	270	05	64	0	13.4	+1.2	49	42	5						310	06	32	10.1	-0.1	50	48	7						1	bcc	cir.c	48	42	3								
West Raynham	250	240	09	80	0	11.1	-0.5	49	43	5						310	57	48	10.4	+0.3	49	47	5						1	cir.c	cir.c	47	46	1								
Mildenhall	15	250	05	40	0/d	12.0	-0.4	50	47	5						210	09	48	11.3	+0.4	50	45	5						1	cir.c	cir.c	49	40	0.1								
Cranfield	340	290	08	56	0	13.1	+0.3	50	48	5						290	06	64	12.6	+0.0	47	43	5						0	cir.c	bcc	45	40	0.1								
Elmdon	324	310	09	64	0	13.9	-0.0	47	42	5						300	13	61	13.5	+0.7	43	42	5						0	bcc	bcc	47	42	Tr								
Cottesmore	440	270	08	64	0	12.7	-0.2	49	46	5						300	10	48	12.7	+0.3	47	45	5						0	bcc	c	46	42									
Watnall	366	280	12	64	0	12.5	+0.2	48	45	5						310	07	80	13.2	+0.8	48	44	5						1	bcc	bcc	45	42									
Ross-on-Wye	223	320	04	64	0	12.5	+0.2	48	45	5						320	04	81	13.3	-0.4	49	41	5						0	bcc	bcc	45	36									
Shawbury	235	300	22	82	0	14.7	+0.0	48	41	5						320	19	82	14.3	+0.1	49	42	5						0	bcc	c	47	42									
Bristol	192	360	05	81	0	15.7	+0.6	49	42	5						320	09	81	15.6	-0.1	50	44	5						0	bcc	c	46	37									
Plymouth	90	330	06	64	0	17.4	+0.7	53	49	5						340	11	81	17.2	+0.3	53	45	5						0	bcc	c	52	46									
Chivenor	20	230	04	82	0	17.3	+1.1	49	47	5						320	13	82	17.3	+0.3	51	45	5						0	bcc	bcc	49	40									
St. Eval	336	320	11	64	0	18.4	+0.7	54	53	5						340	14	80	18.2	+0.1	53	50	5						1	bcc	c	51	48	Tr								
Culdrose	260	320	14	80	0	15.8	+0.2	53	54	5						340	12	80	18.2	+0.4	54	53	5						1	c	c	54	47									
Scilly, St. Mary's	163	330	17	81	0	19.2	+0.2	55	52	5						330	17	80	19.0	+0.1	55	51	5						0	bcc	c	54	47									
Guernsey	340	320	16	81	0	16.0	+0.5	52	50	5						330	18	82	16.2	+0.4	52	49	5						1	bcc	bcc	49	47									
Aberporth	375	310	07	81	0	16.9	+0.1	49	46	5						340	12	82	16.7	-0.1	50	45	5						1	bcc	bcc	48	45									
Pembroke Dock	34	310	03	81	0	18.1	+0.5	49	45	5						300	05	81	18.1	+0.2	52	45	5						1	bcc	c	48	45									
Holyhead (Valley)	32	310	12	81	0	16.3	+0.1	51	41	5						310	16	81	15.5	-0.6	51	40	5						1	bcc	c	50	48									
Manchester	230	310	11	40	0	13.5	+0.1	49	43	5						320	10	81	13.5	+0.4	49	43	5						0	bcc	c	43	42									
Squires Gate	33	320	13	80	0	14.0	+0.4	51	44	5						330	14	81	13.7	-0.1	51	43	5						1	bcc	c	50	47									
Silloth	25	330	15	82	0	13.3	+0.3	49	42	5						320	09	82	13.3	+0.2	49	42	5						0	bcc	bcc	48	45									
Finnigley	32	310	04	52	0	11.0	-0.3	53	46	5						310	10	64	11.0	+0.0	51	44	5						0	cir.c	c	50	48									
Spurn Head	29	290	05	80	0	11.1	+0.0	52	46	3						360	15	40	10.6	-0.2	51	47	3						0	c	c	49	47	0.3								
Dishforth	106	330	13	81	0	11.2	+0.0	52	42	5						330	10	81	11.9	+0.6	48	41	5						0	c	c	47	42	Tr								
Tynemouth	108	320	09	56	0	11.1	+0.6	53	42	5						290	09	56	11.8	+0.6	49	40	5						0	c	c	49	45									
Leuchars	36	260	02	82	0	11.7	+0.5	51	42	5						310	11	83	10.9	-0.5	50	40	5						0	bcc	c	48	42									
Eske Dale	794	300	05	83	0	12.8	+0.4	46	40	1						300	05	83	12.8	+0.4	46	40	1						0	b	bcc	42	37									
Prestwick	30	290	12	80	0	15.2	+0.4	47	43	5						310	14	81	14.3	-0.5	49	43	5						0	bcc	c	48	45									
West Freugh	52	300	19	80	0	16.1	+0.3	49	41	5						300	14	81	15.1	-0.4	49	42	5						0	c	c	47	45									
Ronaldsway	55	130	10	82	0	15.2	-0.3	50	42	5						320	10	82	15.3	+0.2	50	44	5						0	c	c	49	46	Tr								
Tiree	29	320	15	81	0	15.6	-0.4	49	43	5						320	10	81	14.6	-0.7	50	44	5						1	c	c	47	44	Tr								
Benbecula	16	330	18	80	0	15.6	-0.1	49	43	6						320	09	82	14.1	-0.5	49	43	5						1	cir.c	bcc	47	45									
Stornoway	10																																									