

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."
- jt, 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)

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

Changeable but sunny

April was a fairly typical month with a good deal of unsettled weather but one notable fine spell. Ground frost was frequent and there was some air frost but only slight except locally in the North. Thunder occurred occasionally but it was much less frequent and severe than in April 1952. Till the 17th weather was changeable but there were some sunny days. Good Friday (April 3rd) was sunny in many districts, but in the Southeast the next day was better. Both 5th and 6th were very showery with squally winds. The 7th, 8th and 10th were fine in many districts. During this period there was rather widespread night frost (Screen minimum 22°F. at Eskdalemuir on 7th, 23°F. at Wick on 9th and at Silloth on 10th), and also snow showers in North Scotland.

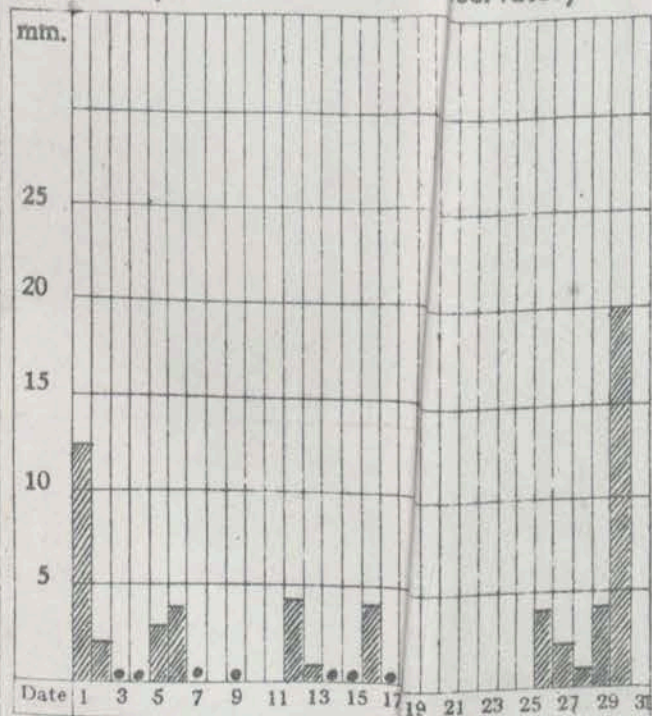
On 11th a deep depression moving northeast off our northwest coast gave a severe gale in the Northwest and heavy rain, amounting to 28mm. in 12 hours at Eskdalemuir. A slow-moving cold front led to a wet day over a large area in Southeast on 12th. Cold northwesterlies followed with further snow showers in North Scotland. Eskdalemuir had a screen minimum of 23°F. on 15th. On 15th a small depression moving southeast gave snow in parts of Scotland but a deeper depression quickly followed, with rain. This depression turned southward over England on 17th, and

was followed by a ridge of high pressure which extended from the Atlantic across the British Isles to Germany, and persisted till 23rd. Sunshine records were good, varying up to 14 hours at Fleetwood and Aldergrove (Belfast) on 22nd, and with maximum temperatures ranging up to 71°F. at Pole and Hurn on 22nd—rather low for the April extreme. There was still ground frost and slight air frost in some districts. On 24th colder north winds spread southward, with snow showers in North Scotland, but in most districts it remained fine over the 26th; the eighth successive fine day.

A depression moved northwards over Great Britain on 27th, and another moved northeast across the British Isles in the evening and night of 29th and both gave widespread rain, rather prolonged in places, continuing in the Southeast on 30th owing to the slow movement of the cold front.

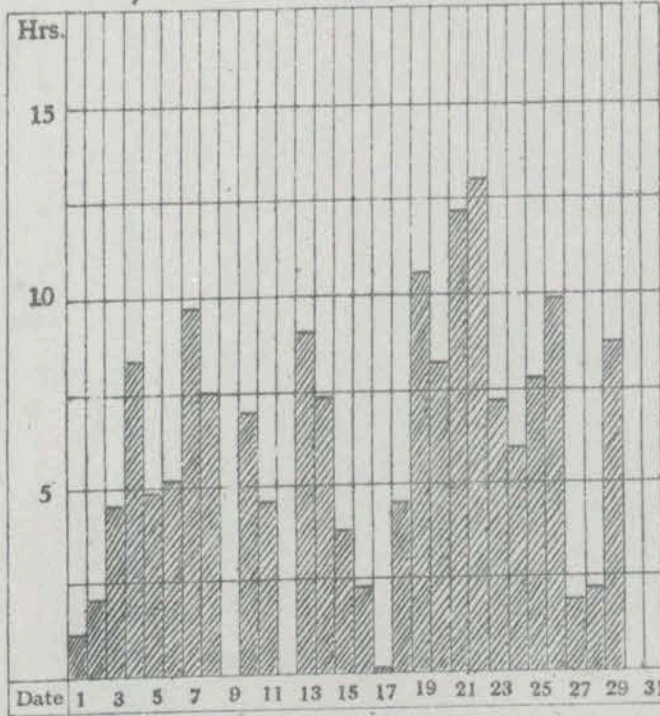
Rainfall and sunshine were both well above average in most districts. Temperature was slightly below average.

Daily Rainfall at KEW Observatory.



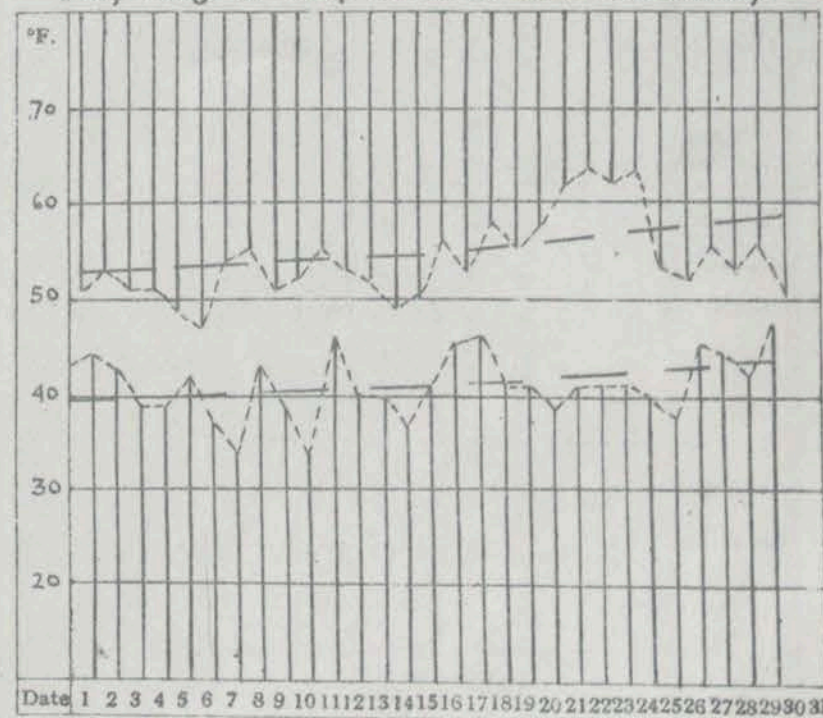
RAINFALL. Total for Month. 61 mm.
Difference from average + 6 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 171 hrs.
Difference from average + 24 hrs.

Daily Range of Temperature at KEW Observatory.



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

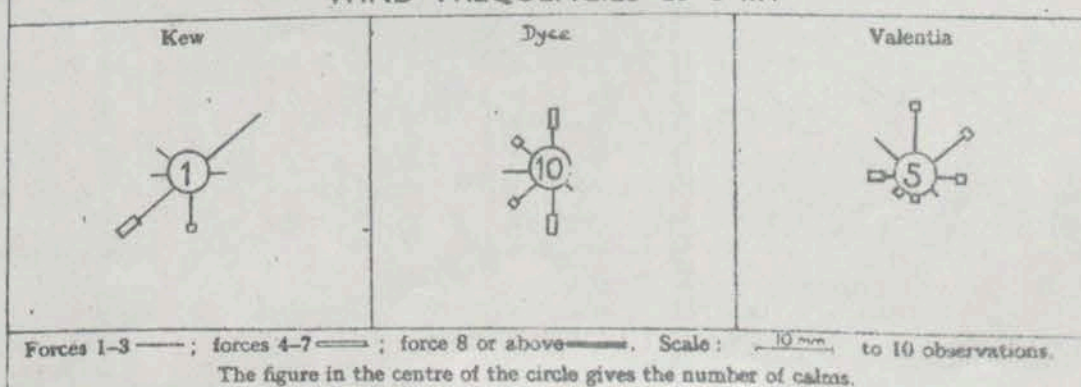
MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
	mb.	mb.	°F.	°F.
Kew	1012.2	-1.2	47.5	-0.2
Dyce	1010.0	-1.5	42.0	-0.5
Valentia	1012.4	-1.5	45.3	-2.1

* Pressure—The mean is for the 24 hours, duly corrected.
Temperature—mean at Max. and Min.

* derived from values at 6 h. and 18 h.

WIND FREQUENCIES at 6 hr.



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

Kew	...	6554
Lerwick	...	

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY.

District.	STATIONS.	TEMPERATURE.													LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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		38° to 41°	42° to 50°	51° to 59°	60° to 68°	69° to 77°		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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

UPPER AIR TEMPERATURE.

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Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)	(30 Reports) (03)

The readings used are the maximum for the period 07h-21h and the minimum for the period 21h-07h. British station averages for temperature and sunshine are based on data for the years 1951-1950. 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

APRIL 1953

Page 3

DISTRICT.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Number of Days with Duration.					Maximum Duration.		Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.			* Number of days with amount.	Maximum fall in 24 hours.	Total for past 12 months.	Difference from average.	Total for Month.††	Difference from average.	Highest and Lowest Totals on record for Month.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		No.	0.1—3h.	3.1—6h.	6.1—9h.	Above 9h.	Hours.	Date.					First year of record.	Highest.	Year.							Lowest.	Year.	0, trace or 0.1 mm.	0.2—1 mm.	1.1—5 mm.	5.1—15 mm.			15.1—25 mm.	Above 25 mm.	mm.	Date.	mm.	Date.	Total for past 12 months.	Difference from average.	Total for Month.††	Difference from average.	First year of record.	Highest Year.	Lowest Year.	Days with Thunder.	Days with Snow or Sleet.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

MINIMUM SURFACE HUMIDITY

No. of Days (MET. TO MET.) 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	0	1	2	7	2	11	5	1	0
Ross-on-Wye	0	0	2	0	9	3	8	8	0	0
Falmouth (Obsy.)	4	8	4	10	4	0	0	0	0	0
Renfrew	0	0	2	1	9	7	10	1	0	0
Eskdalemuir	0	0	1	6	6	7	7	2	1	0
Dyce	0	0	2	2	10	9	7	0	0	0
Valentia	0	0	0	6	12	7	5	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)	10	19	1	0	0	0	0	0	0	0
Ross-on-Wye	16	13	1	0	0	0	0	0	0	0
Renfrew	17	8	4	0	0	0	0	0	0	0
Eskdalemuir	9	19	1	0	0	0	0	0	0	1
Dyce	12	17	1	0	0	0	0	0	0	0
Valentia	14	14	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 indications 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 these 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 are supplemented by those from Southampton.
† Averages and extreme values are those for Sealand about 5 miles from Hawarden.
‡ Averages and extreme values are those for Cranwell about 11 miles south of Waddington.

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

APRIL

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. 44° N., Long. 4° E., in the south.

No. 333

No. 333

Key:
London
Lymington
Tangier
Calshot

Boscombe
Felixstowe
Gorleston
West Ham
Mildenhall

Cranfield
Elmdon
Cottesloe
Watna
Ross-on-Wye

Shawbury
Bristol
Plymouth
Chivenor
St. Eval

Culdroe
Silly, Isles
Guernsey
Aberporth
Pembroke

Holyhead
Manchester
Squires
Silloth
Finnish

Spurn Head
Dishforth
Tynemouth
Leuchars
Eskdalemuir

Preston
West Fife
Ronald
Tiree
Benbecula

Stornoway
Cape Wrath
Sule Skerry
Rendev
Dyce

Wick
Lerwick
Blackpool
Malin Head
Aldergrove

Castle
Birr Castle
Collinstown
Rinean
Valentia
Midleton

WEATHER
WEATHER
POLAR
LE BRIT

U.S. S.
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 1st April, 1953

No. 33368.

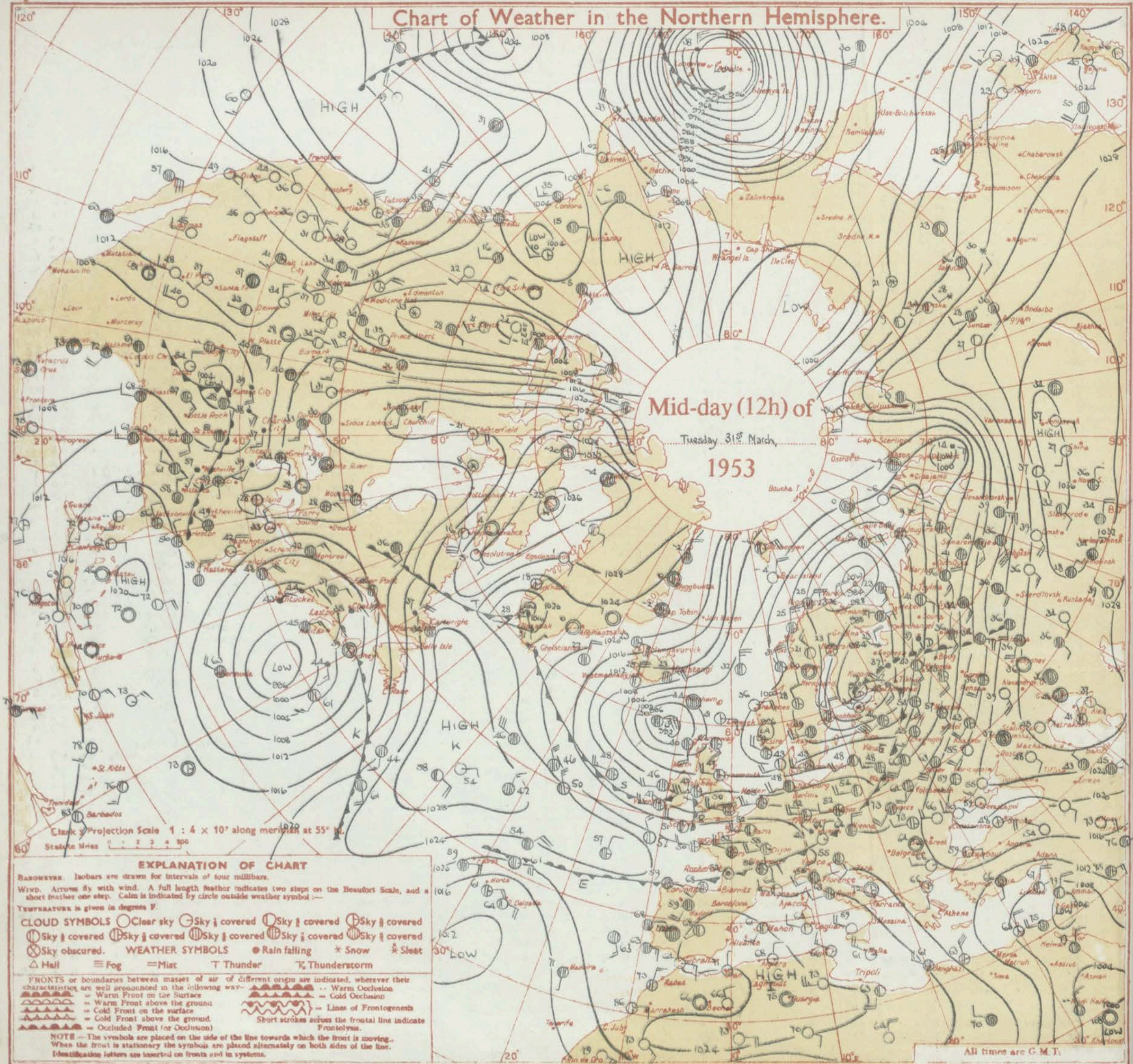
OBSERVATIONS at 12h. G.M.T. 31st March, 1953.

OBSERVATIONS at 18h. G.M.T. 31st March, 1953.

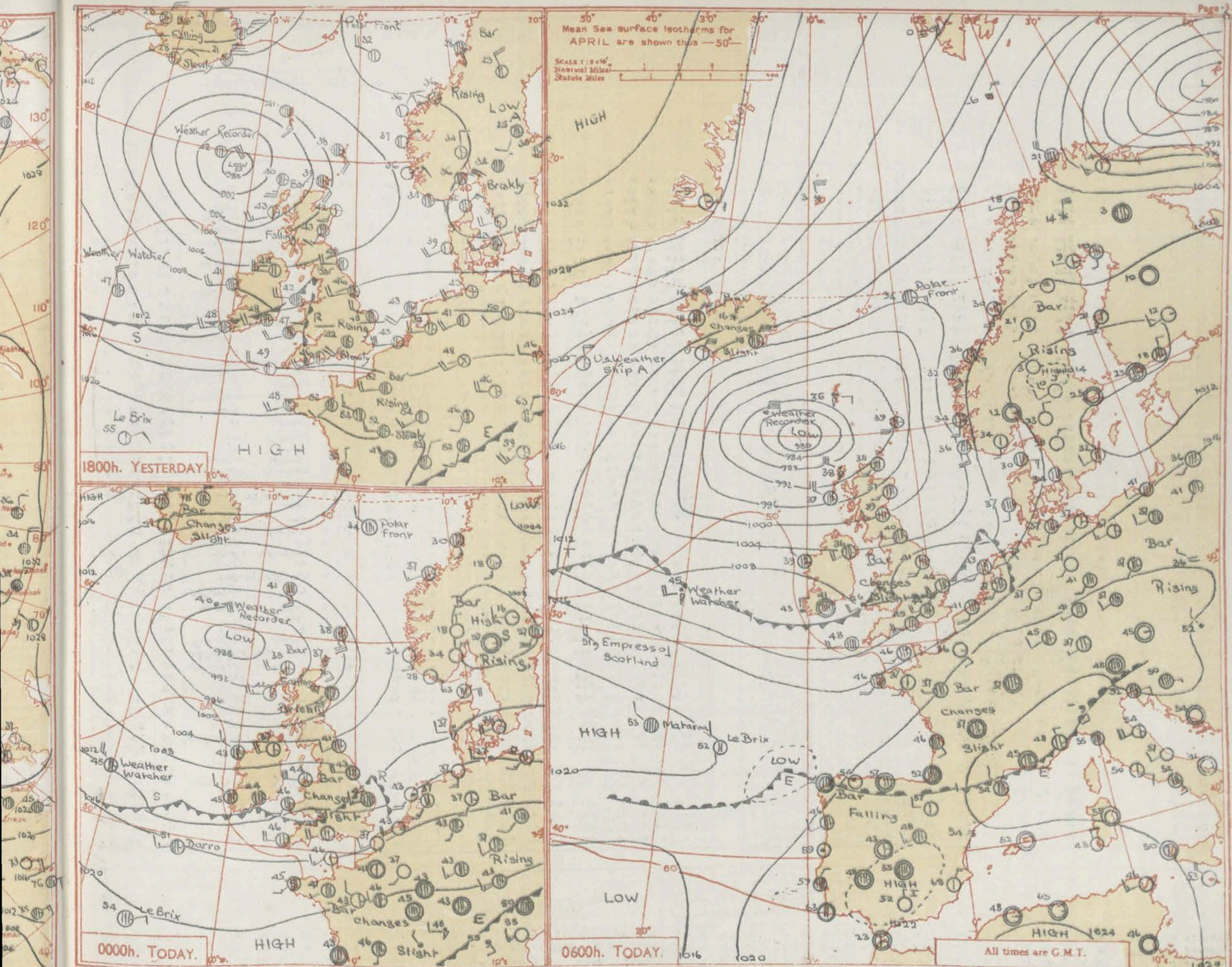
OBSERVATIONS during DAY

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 21h. mm.	Rain 09h-21h. mm.							
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	°F	°F	Form						Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	°F	°F	Form																		
								Low	Medium	High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8								Low	Medium	High	Total amount 0-8	Main layer 0-8	Lowest layer 0-8													
													Low													Medium		High	Low				Medium	High	Low	Medium	High	Low	Medium
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		(35)		(36)	(37)	(38)
Kew ...	250	14	81	bc	13.1	10.3	49	29	2	-	5	5	25	-	-	210	16	46	47	39	4	4	2	6	6	-	4	30	1	beypr	cbcbn	52	2.5	Tr					
London Airport	280	17	82	c	13.3	10.6	50	30	1	-	6	6	25	-	-	220	12	81	48	36	1	4	2	7	2	30	-	-	0	beypr	cbcbn	53	7.6	Tr					
Lymington	250	16	82	bc	13.4	10.8	50	30	2	-	6	6	25	-	-	230	12	82	48	36	3	7	2	7	2	20	-	-	1	beypr	cbcbn	53	7.6	Tr					
Tangmere	240	16	82	bc	14.3	10.5	52	34	2	-	4	4	25	-	-	260	16	81	47	39	8	6	2	4	3	40	-	-	1	beypr	cbcbn	52	6.6	Tr					
Calshot	240	18	81	c	14.3	10.6	49	38	2	-	6	6	20	-	-	250	15	81	46	41	4	2	2	3	3	40	-	-	1	beypr	cbcbn	51	7.3	Tr					
Boscombe Down	290	15	81	bc	14.4	10.4	48	33	2	-	5	5	20	-	-	290	05	81	47	37	4	6	2	4	3	20	-	-	1	beypr	cbcbn	50	7.6	0.3					
Felixstowe	250	24	81	c	12.2	11.2	47	35	2	-	7	7	25	-	-	250	12	80	47	32	4	2	1	3	35	-	-	1	beypr	cbcbn	50	10.4	-						
Gorleston	290	14	82	bc	09.3	11.6	47	31	2	-	5	5	30	-	-	280	12	80	48	30	3	4	6	3	1	28	-	-	1	beypr	cbcbn	51	8.4	-					
West Raynham	280	19	81	c	09.6	10.8	48	31	2	-	6	6	25	-	-	240	15	80	46	33	7	6	3	6	3	18	-	-	1	beypr	cbcbn	53	8.0	Tr					
Mildenhall	280	18	81	c	01.1	10.6	49	34	2	-	6	6	30	-	-	250	15	80	49	35	4	3	6	7	2	30	-	-	0	beypr	cbcbn	53	8.6	Tr					
Cranfield	260	15	81	bc	11.9	10.8	47	31	2	-	5	5	25	-	-	240	16	81	46	35	8	1	6	2	25	-	-	0	beypr	cbcbn	51	8.2	-						
Elmdon	250	14	82	bc	11.0	10.4	44	34	3	-	6	6	25	-	-	220	20	82	47	32	5	7	7	2	45	-	-	1	beypr	cbcbn	51	8.4	0.2						
Cottesmore	280	12	85	bc	10.9	11.2	41	33	9	-	3	3	25	-	-	220	16	82	46	30	9	-	8	8	22	-	-	1	beypr	cbcbn	50	8.7	0.5						
Watnall	250	11	82	bc	09.7	10.1	45	35	9	-	4	3	18	-	-	240	08	85	45	31	5	2	8	8	20	6	10	-	-	1	beypr	cbcbn	51	7.6	1				
Ross-on-Wye	260	10	81	bc	12.5	10.3	48	36	2	-	6	6	30	-	-	240	10	81	47	37	8	6	-	7	7	25	-	-	1	beypr	cbcbn	50	8.0	0.5					
Shawbury	250	18	82	bc	10.1	10.1	51	34	2	-	4	4	25	-	-	240	17	80	46	37	5	-	8	8	45	4	20	-	-	1	beypr	cbcbn	53	7.5	0.5				
Bristol	250	18	80	bc	13.7	10.3	48	37	9	-	3	5	20	-	-	240	20	81	46	38	8	3	4	2	22	-	-	1	beypr	cbcbn	50	7.5	0.5						
Plymouth	270	18	82	c	16.0	10.2	49	38	2	-	2	7	15	-	-	270	15	80	49	40	2	-	6	6	25	-	-	1	beypr	cbcbn	50	8.5	Tr						
Chivenor	240	18	82	bc	14.9	10.2	50	42	2	-	6	3	18	-	-	250	20	82	48	41	4	7	2	6	3	18	-	-	1	beypr	cbcbn	53	10.3	0.2					
St. Eval	240	19	82	bc	16.2	10.3	47	40	8	-	6	3	40	-	-	240	15	81	46	42	5	3	6	3	30	-	-	1	beypr	cbcbn	50	11.1	0.5						
Cuddeose	230	24	82	c	16.7	10.6	48	41	2	-	6	2	15	-	-	240	18	81	47	44	2	-	7	4	10	-	-	1	beypr	cbcbn	50	9.8	0.5						
Scilly, St. Mary's	290	13	82	bc	17.0	10.3	51	42	8	-	7	4	23	-	-	280	13	82	49	42	8	-	5	4	6	25	-	-	1	beypr	cbcbn	53	9.2	0.5					
Guernsey	250	10	81	c	18.8	11.0	50	35	1	-	6	6	1	-	-	240	18	81	48	40	-	4	2	3	1	85	-	-	1	beypr	cbcbn	51	11.1	Tr					
Aberporth	260	22	81	bc	12.4	10.4	46	36	1	-	2	5	3	17	-	-	250	21	80	47	37	5	3	7	6	20	-	-	2	beypr	cbcbn	48	5.2	0.3					
Pembroke Dock	240	14	81	bc	14.2	10.4	49	37	1	-	5	4	2	20	-	-	230	14	81	47	42	5	-	8	7	25	-	-	2	beypr	cbcbn	49	6.5	1					
Holyhead (Valley)	250	27	81	bc	09.4	10.5	47	35	8	-	2	5	4	60	-	-	270	13	80	47	40	3	7	3	8	5	15	-	-	1	beypr	cbcbn	48	5.5	5				
Manchester	260	21	81	bc	08.4	10.3	48	28	3	-	6	3	5	27	-	-	210	16	80	47	40	7	-	8	8	22	3	11	2	beypr	cbcbn	52	6.1	4					
Squires Gate	270	23	81	c	08.6	10.5	46	37	2	-	6	6	22	-	-	240	20	81	47	40	8	6	3	7	3	35	2	20	1	beypr	cbcbn	49	7.0	1					
Silloth	240	18	81	bc	08.4	10.1	45	35	9	-	6	3	25	-	-	230	13	80	47	40	7	3	2	6	3	20	1	15	1	beypr	cbcbn	46	7.9	Tr					
Finningley	290	10	82	bc	08.2	10.6	47	35	2	-	2	2	30	-	-	290	13	80	47	40	7	3	2	6	3	20	1	15	1	beypr	cbcbn	50	8.6	Tr					
Spurn Head	270	20	40	bc	08.0	10.3	46	34	3	-	6	6	20	-	-	260	16	81	47	40	7	3	2	6	3	20	-	-	1	beypr	cbcbn	50	8.8	Tr					
Dunfermline	270	18	82	bc	06.8	10.8	49	29	2	-	4	4	25	-	-	260	11	82	47	40	7	3	2	6	3	20	-	-	1	beypr	cbcbn	49	8.2	-					
Tynemouth	270	12	86	bc	05.0	10.1	47	29	2	-	6	6	32	-	-	270	13	86	47	40	7	3	2	6	3	20	-	-	0	beypr	cbcbn	49	8.2	-					
Leuchars	260	17	82	bc	01.5	10.3	41	36	3	-	6	6	4	20	-	-	230	07	81	47	40	7	3	2	6	3	20	-	-	1	beypr	cbcbn	48	7.6	0.1				
Eskdalemuir	240	13	81	c	03.7	10.5	41	31	3	-	7	7	12	-	-	230	13	81	47	40	7	3	2	6	3	20	-	-	1	beypr	cbcbn	45	5.2	0.5					
Prestwick	230	19	81	c	04.2	10.2	44	36	3	-	6	6	4	20	-	-	210	12	81	47	40	7	3	2	6	3	20	-	-	1	beypr	cbcbn	47	7.0	1				
West Freugh	230	20	81	c	05.6	10.4	46	34	9	-	6	3	2	25	-	-	220	14	81	47	40	7	3	2	6	3	20	-	-	1	beypr	cbcbn	49	7.8	0.5				
Ronaldsway	260	25	83	bc	07.0	10.1	47	34	8	-	7	7	3	20	-	-	250	14	83	47	40	7	3	2	6	3	20	-	-	1	beypr	cbcbn	48	7.8	0.5				
Tiree	230	13	82	bc	00																																		

Chart of Weather in the Northern Hemisphere.



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GENERAL SYNOPTIC DEVELOPMENT:-

A depression has remained almost stationary off Northwest Scotland while waves have moved quickly East across Ireland, Wales and central districts of England. The general situation is expected to remain similar although more vigorous waves may move East on a more northerly track, across the British Isles.

Issued at Mid-day to-day Wednesday 1st April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Over England, Wales and Southern Ireland it will be mainly cloudy with rain at times in most places and with temperatures near normal. Over Northern Ireland and Scotland it will be rather cold and showery. Showers will be accompanied by hail and thunder in places and snow will fall over high ground.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 1st April 1953OBSERVATIONS at 06hr. G.M.T. 1st April 1953

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain											
		Direction (degrees)	Speed (kts.)			mb	Change in 3 hrs.	Dry Bulb	Dew point	Form									mb	Change in 3 hrs.	Dry Bulb	Dew point	Form							21 h.-00 h.	Min. °F.	Min. on Grass °F.													
			Low	Medium						High	Total amount	Amt. 0-8	Amt. 8-10										Low	Medium	High	Total amount	Amt. 0-8	Amt. 8-10																	
		(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	18																																												
London Airport	82	230	13	81	c	133	-02	43	37	5	3	-	7	4	37	-	210	15	81	c	124	-04	44	41	1	-	8	7	7	60	3	08	1	bm.	c	43	39	-							
Lymington	341	220	07	81	bc	146	+01	40	39	5	3	-	5	-	5	-	230	14	81	c	124	-05	44	40	5	3	-	7	5	35	-	-	1	buir.	c	42	36	Tr							
Tangmere	53	240	12	81	b	152	+03	43	40	4	6	-	1	-	1	-	230	11	80	c	143	-05	43	42	6	7	2	6	4	11	-	-	1	buir.	c	39	36	-							
Calshot	12	240	08	81	b	148	+04	44	41	3	1	2	-	-	2	83	240	12	81	c	133	-10	45	42	-	3	9	6	-	2	91	1	buir.	c	42	40	-								
Boscombe Down	414	230	10	80	c	141	-03	43	39	5	-	-	6	6	4	32	220	10	80	c	128	-08	42	40	6	3	6	6	2	12	-	-	1	buir.	c	41	31	0.4							
Felixstowe	10	240	12	80	c	123	-03	43	39	5	-	-	6	6	4	32	240	12	80	c	124	+02	41	39	-	7	6	8	-	-	-	-	1	buir.	c	41	40	Tr							
Gorleston	5	230	09	80	c	113	+03	45	32	7	2	-	8	7	18	8	240	11	80	c	113	+05	42	37	-	7	-	7	-	6	40	3	10	2	buir.	c	42	36	Tr						
West Raynham	250	220	18	80	bc	136	-06	42	37	5	3	1	5	2	35	-	240	18	80	c	107	+01	41	38	-	7	-	7	-	6	40	3	10	2	buir.	c	40	36	0.1						
Mildenhall	15	230	14	81	c	109	-03	45	37	5	7	-	8	-	7	40	220	10	72	c	108	+00	43	38	5	3	6	7	3	25	-	-	1	buir.	c	41	35	0.2							
Cranfield	340	230	15	80	pr	111	-01	42	39	8	6	-	6	4	26	-	210	12	80	c	108	-05	41	39	6	7	-	7	1	15	-	-	2	buir.	c	39	35	1							
Elmdon	324	240	10	80	pr	106	+02	42	39	5	3	-	2	1	40	-	210	09	80	c	109	-06	42	41	8	-	-	8	8	40	2	23	2	buir.	c	40	37	2							
Cottesmore	449	240	12	80	c	105	+00	42	35	5	-	-	7	7	53	5	220	14	80	c	102	-03	41	38	5	4	8	7	1	35	-	-	1	buir.	c	39	37	1							
Watnall	366	240	07	80	b	109	+08	39	37	5	-	-	2	2	15	-	210	09	80	c	107	-05	40	38	6	-	1	3	-	-	-	-	1	buir.	c	39	33	1							
Ross-on-Wye	223	230	07	80	b	109	+08	39	37	5	-	-	2	2	15	-	230	03	80	c	100	-15	43	42	7	-	-	8	8	10	-	-	1	buir.	c	41	35	6							
Shawbury	235	260	11	81	bc/pr	107	+04	42	37	5	7	-	4	1	25	-	210	07	81	c	104	-06	42	37	5	7	-	8	3	35	-	-	2	buir.	c	39	24	3							
Bristol	102	250	18	80	pr	138	+01	46	42	3	-	-	7	6	31	3	200	10	80	c	103	-13	44	42	6	-	-	7	7	26	4	14	1	buir.	c	44	41	0.6							
Plymouth	90	260	22	80	bc	135	-01	46	43	2	-	-	7	7	13	-	250	20	80	c	129	-15	47	45	8	-	-	7	7	30	2	12	1	buir.	c	45	42	-							
Chivenor	20	250	19	80	c	137	-04	46	44	5	-	-	7	7	18	-	230	18	80	c	110	-16	47	44	3	7	-	7	6	35	3	18	1	buir.	c	46	44	0.3							
St. Eval	336	210	12	80	pr	144	-00	46	43	8	-	-	7	7	80	4	210	17	80	c	119	-17	46	43	8	6	3	7	6	25	3	18	1	buir.	c	45	38	0.5							
Culdrose	260	230	19	82	bc	134	-04	48	48	-	3	-	4	-	4	81	230	20	82	c	122	-19	47	45	6	-	-	7	6	40	5	10	1	buir.	c	45	40	-							
Scilly, St. Mary's	163	270	14	82	bc	149	-06	46	43	5	-	-	5	5	20	-	200	13	81	c	115	-18	48	45	5	-	-	8	8	16	-	-	1	buir.	c	46	40	0.3							
Guernsey	340	250	10	82	c	178	-02	46	42	-	7	-	7	-	-	-	210	13	80	c	157	-08	46	44	5	4	6	7	3	12	-	-	1	buir.	c	44	42	0.3							
Aberporth	375	230	15	80	c	111	+01	49	42	8	3	-	7	6	60	2	230	07	80	c	101	-19	46	41	6	7	-	7	1	08	-	-	2	buir.	c	40	40	12							
Pembroke Dock	34	220	14	48	c	127	+01	46	44	3	-	-	7	7	30	-	230	11	13	rr	09	-24	46	43	7	-	-	8	8	06	-	-	2	buir.	c	45	43	8							
Holyhead (Valley)	32	270	25	81	bc	094	+04	44	37	2	7	3	4	1	25	-	280	15	81	c	063	-08	43	37	1	7	-	8	1	18	-	-	1	buir.	c	42	40	0.3							
Manchester	230	190	10	36	b	081	+03	33	35	5	-	-	1	1	45	-	210	09	81	c	075	-02	40	35	5	7	8	6	2	28	-	-	2	buir.	c	33	37	0.4							
Squires Gate	33	250	22	64	bc	074	+02	43	39	5	1	5	1	40	-	-	250	18	80	c	067	+00	43	38	8	-	7	8	3	25	1	12	1	buir.	c	42	38	-							
Silloth	25	240	17	81	c	043	-01	43	33	8	3	-	7	1	35	-	240	18	81	c	037	+02	41	34	8	3	5	7	3	40	2	22	1	buir.	c	40	38	-							
Finningley	32	-	0	80	b	080	+01	38	35	-	7	-	1	-	-	-	-	-	32	c	077	-02	40	36	3	7	-	7	3	30	-	-	0	buir.	c	36	28	-							
Spurn Head	29	270	14	40	c	089	-01	43	38	2	-	-	6	6	25	-	190	14	40	c	085	-06	41	33	2	-	-	6	6	23	-	-	0	buir.	c	39	30	-							
Dishforth	306	240	13	80	bc	063	-00	40	35	4	-	-	5	5	30	-	240	10	81	pr	061	+01	41	35	9	6	6	7	3	30	2	25	1	buir.	c	39	30	0.2							
Tynemouth	108	230	06	36	c	047	-02	41	32	-	7	-	7	-	-	-	270	12	36	c	027	-02	40	32	2	7	-	7	2	32	-	-	0	buir.	c	38	30	-							
Leuchars	36	230	08	64	bc/pr	097	-09	39	34	4	6	2	4	2	25	-	230	10	81	c	084	-02	39	36	5	6	2	6	3	25	1	12	0	buir.	c	37	31	Tr							
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	220	15	80	c	040	-08	35	33	6	-	-	8	8	11	-	-	1	buir.	c	33	30	1							
Prestwick	30	220	24	80	c	023	-03	42	35	8	-	-	7	6	25	3	260	20	32	pr	023	+04	36	35	3	6	3	7	1	-	-	2	buir.	c	36	33	3								
West Freugh	52	230	26	64	b	043	-0																																						

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Thursday 2nd April, 1953

No. 33369.

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

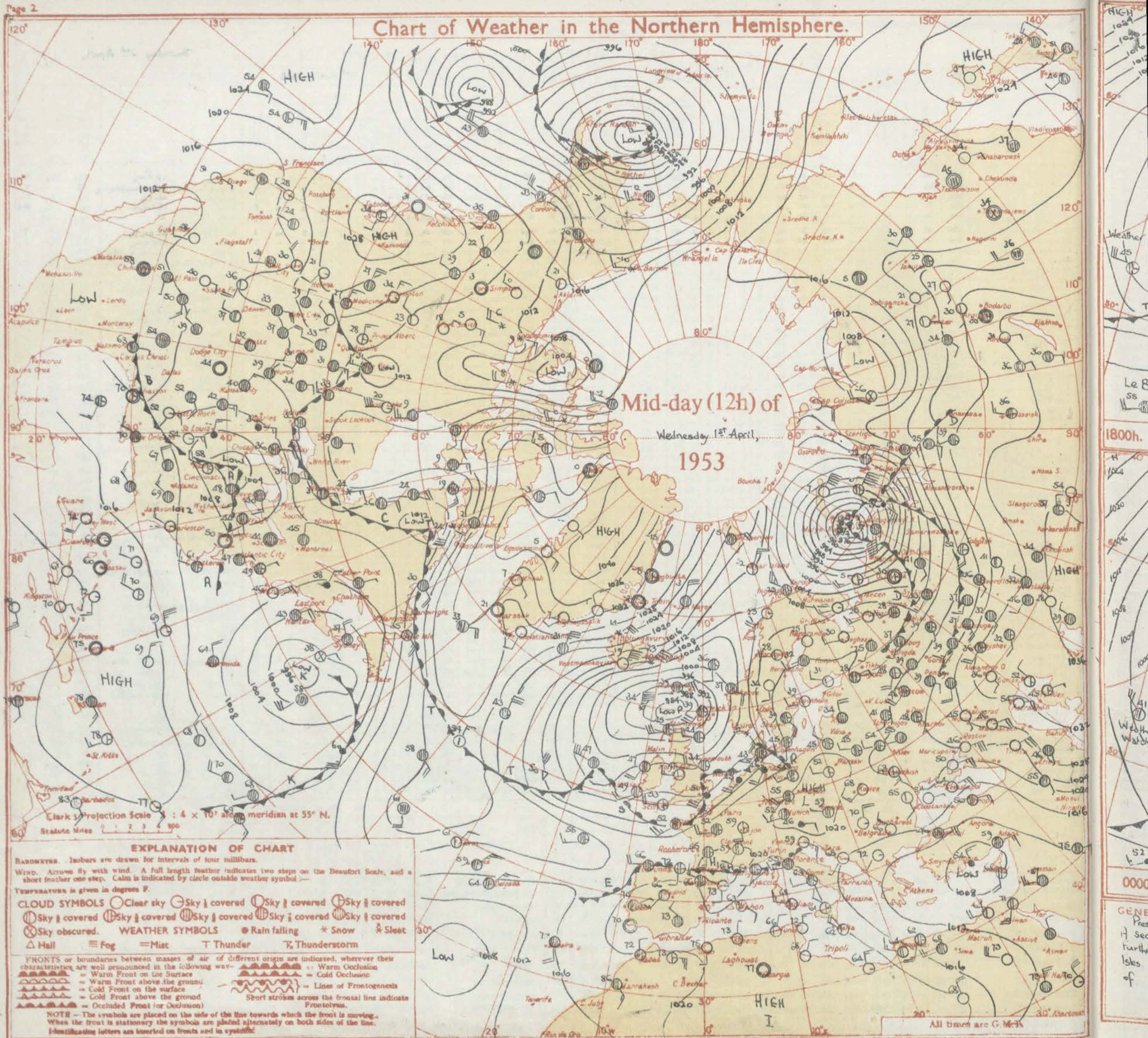
OBSERVATIONS at 18h. G.M.T. 1st April, 1953.

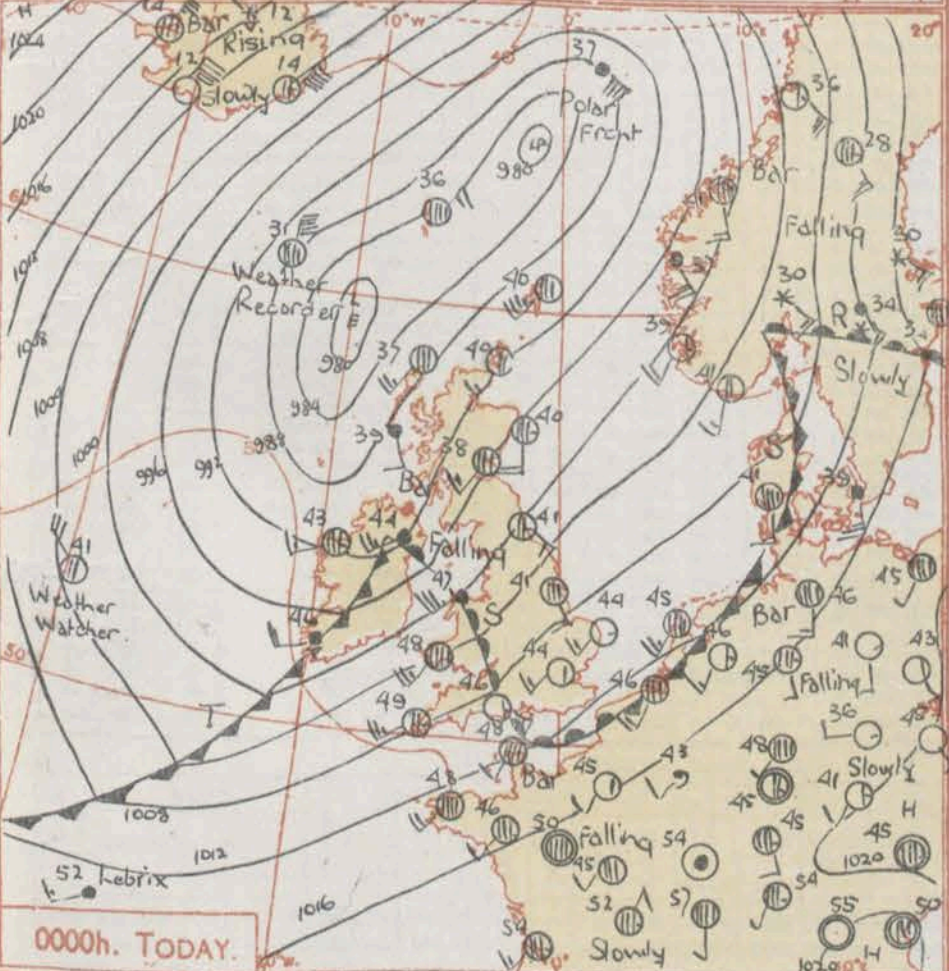
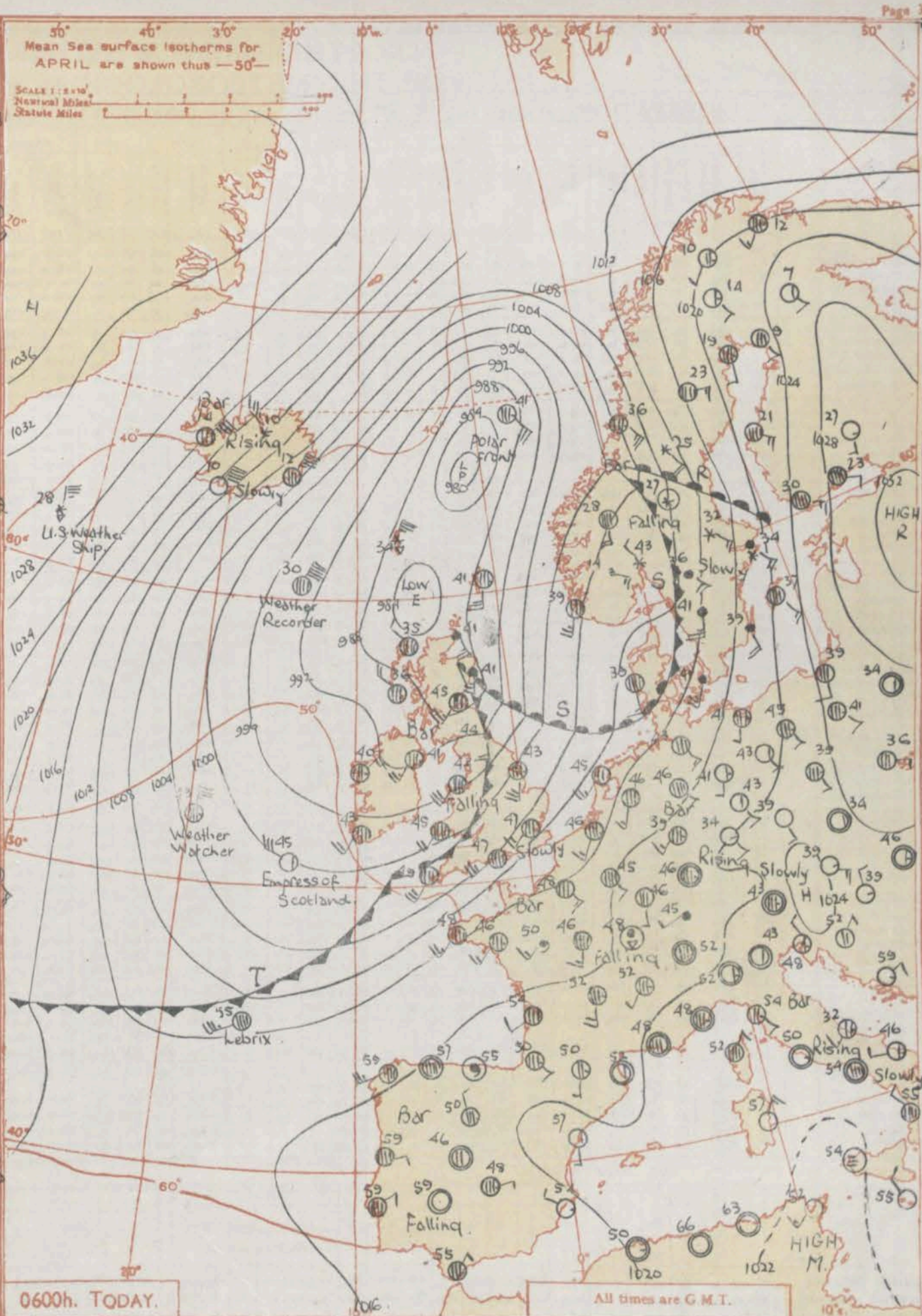
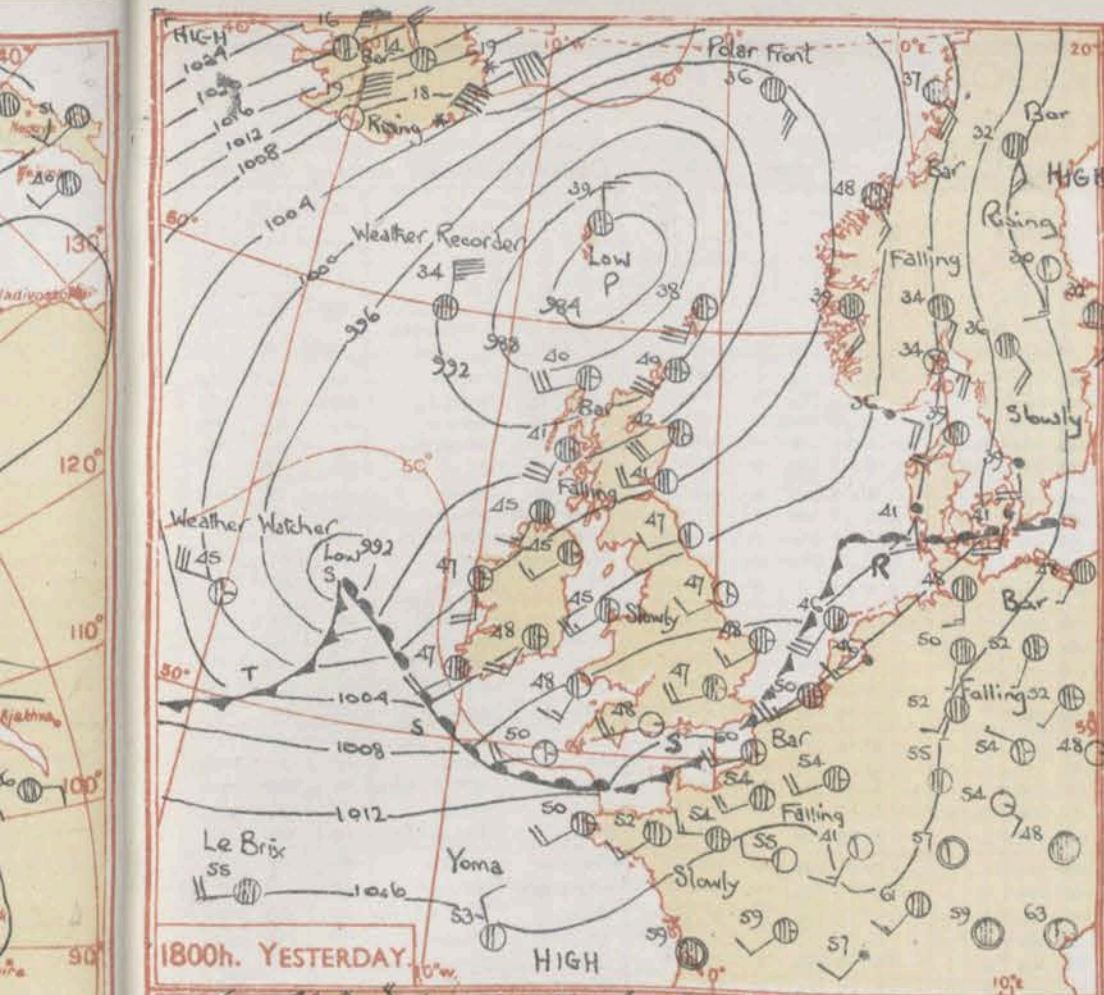
OBSERVATIONS during DAY

NIGHT

STATIONS (For heights see p. 4)		Direction (degrees)	Speed (kts.)	+	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer		Lowest layer		Direction (degrees)	Speed (kts.)	+	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form				Main layer		Lowest layer		+	Weather.		Max Temp 09h. 21h. (°F)	Sun- shine (%)	Rain 09h. 21h. (mm)
(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	20	81	10.3	-16	44	44	8	-	-	8	7	35	2	15	240	08	49	47	45	9	-	-	8	7	12	-	-	2	capro	cp Rm	51	1.2	12					
London Airport	220	20	80	10.6	-11	51	43	8	-	-	8	7	18	2	08	250	11	40	47	44	9	-	-	7	3	12	-	-	2	er, cr2	cp Rm, cc pro, m	54	-	7					
Lymington	200	22	42	10.2	-04	46	44	6	-	-	8	7	20	4	04	210	16	81	47	43	5	-	-	7	7	20	-	-	1	er, cr	cc pro, m	50	1.9	0.1					
Tangmere	230	21	32	10.2	-06	48	45	7	-	-	8	7	12	7	06	230	20	64	48	44	6	-	-	7	7	15	-	-	0	er, cr	cc pro, m	50	0.2	0.2					
Calshot	240	20	81	12.2	-10	50	44	5	-	-	8	7	10	-	-	260	20	81	47	45	5	-	-	7	7	08	-	-	0	er, cr	cc pro, m	52	1.8	-					
Boscombe Down	250	24	81	10.3	-18	51	46	8	-	-	6	4	20	-	-	250	15	81	47	46	3	-	-	6	5	18	-	-	1	er, cr	cc pro, m	51	1.9	7					
Felixstowe	210	20	81	11.4	-08	48	42	5	-	-	7	7	81	6	25	220	17	40	48	45	5	-	-	4	3	25	-	-	1	er, cr	cc pro, m	52	1.6	1					
Gorleston	220	18	40	10.1	-10	51	38	5	-	-	7	7	20	-	-	230	10	43	48	43	3	-	-	7	7	18	-	-	2	er, cr	cc pro, m	53	2.3	3					
West Raynham	210	20	64	10.8	-19	49	43	5	-	-	8	8	20	-	-	280	05	80	47	46	4	-	-	2	1	20	-	-	1	er, cr	cc pro, m	50	1.9	6					
Mildenhall	230	18	80	08.2	-21	52	43	5	-	-	8	8	25	-	-	260	09	80	48	43	5	-	-	6	3	30	-	-	1	er, cr	cc pro, m	54	2.4	3					
Cranfield	230	25	81	07.9	-19	52	41	5	-	-	7	6	20	-	-	250	10	81	47	44	8	-	-	6	5	25	-	-	1	er, cr	cc pro, m	53	2.5	6					
Elmdon	250	10	20	07.9	-09	44	42	7	-	-	8	8	60	5	06	240	08	13	47	49	3	-	-	7	7	30	-	-	1	er, cr	cc pro, m	51	2.7	6					
Collesmore	210	17	24	07.4	-23	47	41	6	-	-	8	8	15	3	05	230	05	64	47	48	2	-	-	3	1	30	-	-	1	er, cr	cc pro, m	48	3.2	4					
Watnall	270	06	32	07.6	-10	41	37	7	-	-	8	8	08	-	-	250	06	40	47	49	4	-	-	2	1	25	-	-	1	er, cr	cc pro, m	47	2.5	8					
Ross-on-Wye	240	10	81	08.3	-03	47	43	8	-	-	6	4	20	-	-	240	10	81	47	48	3	-	-	3	3	30	-	-	1	er, cr	cc pro, m	53	4.4	4					
Shawbury	260	08	81	07.6	-01	46	43	1	-	-	7	7	15	-	-	240	09	82	47	49	4	-	-	2	2	20	-	-	1	er, cr	cc pro, m	53	3.2	2					
Bristol	250	12	24	09.5	-03	45	43	6	-	-	8	7	21	4	10	250	14	80	47	48	4	-	-	1	1	10	-	-	1	er, cr	cc pro, m	52	4.9	3					
Plymouth	250	17	48	11.8	-08	48	47	7	-	-	8	7	12	-	-	240	14	72	47	46	4	-	-	3	3	17	-	-	1	er, cr	cc pro, m	50	2.9	6					
Chivenor	240	20	64	10.0	-02	51	48	5	-	-	7	7	15	-	-	200	28	81	47	48	4	-	-	3	3	18	-	-	1	er, cr	cc pro, m	53	6.2	0.2					
St. Eval	230	17	81	11.0	-03	51	45	3	-	-	7	7	15	-	-	220	18	81	47	49	4	-	-	2	2	30	-	-	1	er, cr	cc pro, m	53	6.3	Tr					
Culdrose	230	24	81	11.1	-06	51	48	6	-	-	5	2	10	-	-	230	17	80	47	47	6	-	-	2	1	10	-	-	0	er, cr	cc pro, m	52	7.3	Tr					
Scilly, St. Mary's	270	14	81	11.2	-00	53	47	2	-	-	5	2	18	-	-	260	13	81	47	48	4	-	-	7	7	45	-	-	0	er, cr	cc pro, m	54	8.8	-					
Guernsey	190	14	82	15.3	-05	49	45	8	-	-	7	5	35	3	11	230	12	81	47	48	4	-	-	7	7	45	-	-	0	er, cr	cc pro, m	52	3.5	Tr					
Aberporth	270	08	81	08.7	-10	43	41	5	-	-	7	7	15	-	-	210	16	84	47	48	4	-	-	1	3	18	-	-	1	er, cr	cc pro, m	50	4.5	-					
Pembroke Dock	270	12	82	09.6	-10	47	42	2	-	-	7	7	15	-	-	210	10	64	47	48	4	-	-	1	4	3	-	-	1	er, cr	cc pro, m	50	8.2	0.4					
Holyhead (Valley)	270	10	82	07.1	-10	47	45	2	-	-	7	2	25	-	-	230	21	81	47	45	4	-	-	7	4	14	-	-	1	er, cr	cc pro, m	48	5.8	0.1					
Manchester	270	08	48	06.9	-06	42	37	1	-	-	8	5	15	2	10	240	12	81	47	45	2	-	-	7	1	28	-	-	1	er, cr	cc pro, m	49	3.1	1					
Squires Gate	240	13	81	06.5	-02	48	37	8	-	-	6	5	25	-	-	230	12	80	47	45	3	-	-	8	3	7	-	-	1	er, cr	cc pro, m	50	6.1	-					
Silloth	220	16	81	04.5	-01	45	31	3	-	-	4	3	20	-	-	230	13	81	47	45	3	-	-	4	6	5	-	-	1	er, cr	cc pro, m	47	8.1	-					
Finnigley	240	06	36	06.7	-04	43	40	5	-	-	8	3	15	-	-	250	07	64	47	47	5	-	-	7	6	80	-	-	1	er, cr	cc pro, m	49	2.9	1					
Spurn Head	200	08	16	08.1	-05	43	41	5	-	-	8	8	25	-	-	230	06	24	47	47	4	-	-	3	3	-	-	-	1	er, cr	cc pro, m	47	1.9	4					
Dishforth	260	14	81	08.6	-05	47	44	3	-	-	7	4	25	-	-	270	10	82	47	47	4	-	-	7	5	59	-	-	1	er, cr	cc pro, m	52	5.8	Tr					
Tynemouth	270	12	82	04.3	-02	44	33	2	-	-	7	5	32	-	-	250	08	56	47	47	4	-	-	7	4	81	-	-	0	er, cr	cc pro, m	50	5.2	Tr					
Leuchars	270	14	81	00.1	-02	44	33	2	-	-	7	5	25	-	-	260	13	80	47	47	4	-	-	7	4	81	-	-	1	er, cr	cc pro, m	48	6.1	Tr					
Eskdalemuir	280	10	81	08.1	-04	40	31	2	-	-	7	7	12	-	-	200	12	82	47	47	4	-	-	6	6	16	-	-	1	er, cr	cc pro, m	45	5.0	0.4					
Prestwick	220	16	81	03.6	-06	43	33	8	-	-	6	5	60	1	20	220	15	24	47	47	4	-	-	7	6	19	-	-	1	er, cr	cc pro, m	45	6.4	4					
West Freugh	260	16	81	04.7	-01	46	37	2	-	-	1	2	20	-	-	200	16	80	47	47	4	-	-	7	5	30	-	-	0	er, cr	cc pro, m	49	-	Tr					
Ronaldsway	260	17	84	05.8	-03	47	35	1	-	-	1	1	30	-	-	210	21	83	47	47	4	-	-	6	7	10	-	-	0	er, cr	cc pro, m	48	5.5	-					
Tiree	240	20	82	08.9	-07	43	37	9	-	-	3	5	16	1	10	220	23	81	47	47	4	-	-	7	8	3	-	-	1	er, cr	cc pro, m	46	6.3	3					
Benbecula	250	24	81	04.8	-10																																		

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-
 Pressure has remained low to North of Scotland.
 A secondary depression moved rapidly North East across Ireland and Scotland.
 Further cyclonic developments to the West and South West of the British Isles are expected and the British Isles will remain under the influence of a complex low pressure area.

Issued at midday today Thursday 2nd April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-
 In the Midlands, East and South of England it will be cloudy at first with periods of rain. Brighter, showery weather over the remainder of the British Isles will spread to West districts. Showers will be heavy at times with thunder and hail; and with snow in many Western and Northern districts. It will become cold in most areas.

OUTLOOK FOR the following 24 hours:- Changeable and cold with rain or snow showers in many places.

Ne

OBSERVATIONS during NIGHT

Ne

06h. Ships' Reports

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† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Friday 3rd April

1953

No 35370

Date of issue

NIGHT

Rain

0.05h

0.05h

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OBSERVATIONS at 12h. G.M.T. 2nd April 1953

OBSERVATIONS at 18h. G.M.T. 2nd April 1953

OBSERVATIONS during DAY

Rain

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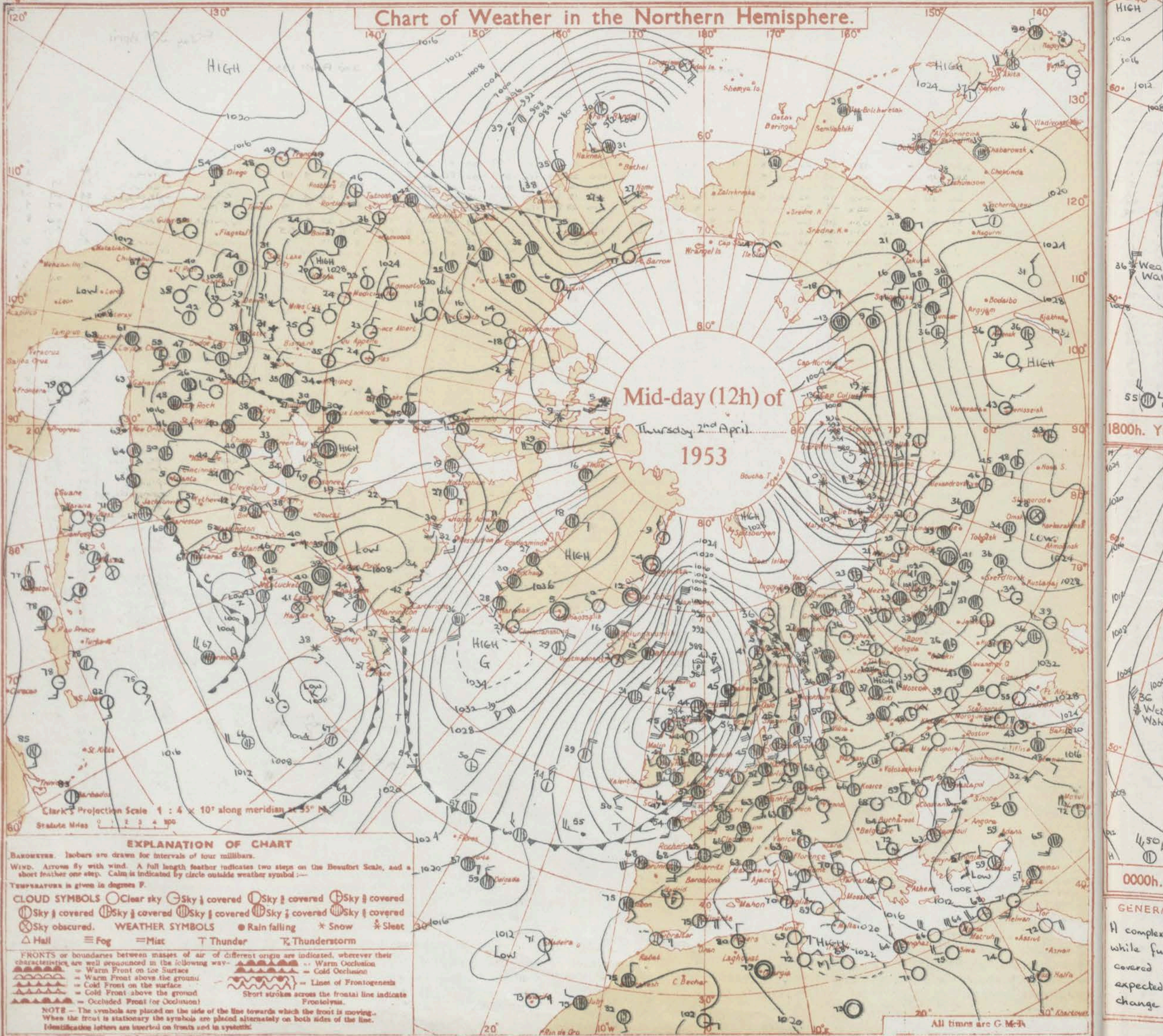
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STATIONS (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud						Wind		+ Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.		Max Temp 21h (°F)	Sun- shine (%)	Rain 21h (mm)						
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)		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	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)	
Kew ...	210	22	8	c	03.7	-15	52	43	8	-	1	7	7	25	4	10	190	17	46	ir	98.2	-38	51	48	7	-	8	5	05	-	-	1	cir	cir	53	24	2	
London Airport	210	25	81	c/r	04.2	-08	52	43	5	7	-	7	6	16	-	-	190	20	48	ir	97.9	-43	52	48	5	-	8	8	15	4	07	1	cir	cir	54	-	2	
Lymington	190	21	80	c	07.2	-12	50	43	1	3	-	7	1	15	-	-	190	15	81	ir	02.1	-31	43	44	5	-	8	8	25	-	-	1	c	cir	54	1.7	2	
Tangmere	210	25	81	c	06.3	-10	52	46	5	7	-	7	1	25	-	-	190	18	64	o/r	00.1	-35	50	47	5	-	8	7	60	4	18	1	cir	cir	54	0.7	0.3	
Calshot	230	26	81	c	05.2	-11	52	44	1	-	2	6	1	25	-	-	210	28	80	ir	98.3	-35	50	48	7	2	8	8	60	5	10	2	cir	cir	57	0.7	4	
Boscombe Down	220	25	80	ir	03.6	-18	50	45	5	-	-	8	7	15	2	10	230	22	48	ir	98.1	-29	48	48	6	2	8	8	25	4	04	2	cir	cir	51	0.0	8	
Felixstowe	160	13	81	bc	07.1	-03	48	44	5	7	2	6	6	36	4	40	190	18	81	rr	02.0	-31	48	45	5	7	8	8	84	6	25	0	c	cir	49	5.6	-	
Gorleston	190	24	56	c/pr	05.4	-12	48	44	3	4	-	7	5	20	-	-	280	20	56	o	01.1	-22	43	43	5	-	8	8	12	-	-	1	cir	bc, cir	48	2.3	Tr	
West Raynham	200	28	80	c	02.6	-02	51	44	5	-	-	7	1	50	5	18	180	16	80	o	97.9	-35	51	42	5	-	8	8	50	5	18	1	cir	cir	54	2.4	1	
Mildenhall	210	18	80	o	02.7	-11	53	42	8	-	-	8	3	35	4	20	180	16	80	o	97.6	-32	53	46	5	7	8	6	25	1	18	2	cir	cir	56	0.7	5	
Cranfield	210	12	82	ir	01.7	+07	50	44	5	-	-	8	8	16	-	-	190	10	16	rr	95.7	-40	49	48	7	2	8	6	07	-	-	2	cir	cir	53	0.6	13	
Elmdon	230	12	40	ir	00.0	+0.4	47	43	7	2	-	8	8	40	1	12	230	08	13	rr	94.7	-44	44	41	8	2	8	4	25	8	15	2	cir	cir	50	0.2	12	
Cottesmore	230	17	32	rr	00.6	-06	49	43	5	-	-	8	8	18	-	-	290	10	20	rr	96.6	-35	45	44	7	2	8	8	06	7	03	2	cir	cir	51	0.4	10	
Watnall	230	12	48	c	99.2	+01	50	42	8	-	-	8	6	40	3	23	220	06	09	rr	97.1	-19	42	41	7	2	8	8	20	3	06	2	cir	cir	50	0.2	14	
Ross-on-Wye	230	10	50	rr	01.0	-00	46	43	-	2	-	8	8	10	-	-	230	04	81	c/r	97.4	-14	42	41	7	2	7	2	08	-	-	1	cir	cir	47	0.0	10	
Shawbury	230	13	81	c/pr	97.9	-09	51	38	8	-	6	7	3	25	-	-	180	07	81	ir	95.4	-14	43	40	5	7	8	4	20	-	-	1	cir	cir	52	1.4	3	
Bristol	250	13	48	rr	01.5	+00	46	44	6	2	-	8	8	65	3	08	280	08	40	rr	97.5	+11	42	41	7	2	8	8	60	3	10	2	cir	cir	51	0.1	2	
Plymouth	200	14	56	o/r	02.0	-19	50	48	7	2	-	8	8	30	3	08	270	06	81	c	99.7	+01	46	42	6	7	7	7	80	2	06	1	cir	cir	51	0.0	4	
Chivenor	230	12	80	rr	00.8	-12	48	46	6	2	-	8	6	25	3	12	240	08	81	c	98.3	-07	46	42	5	-	7	7	30	4	15	1	cir	cir	50	0.0	10	
St. Eval	230	10	24	rr	00.6	-16	47	45	7	2	-	8	8	10	7	06	240	07	81	c	99.0	+03	45	42	2	7	7	6	15	-	-	1	cir	cir	47	0.2	11	
Culdrose	220	11	25	rr	01.0	-12	46	44	7	-	-	8	7	03	-	-	250	07	81	c	99.7	+00	46	44	2	6	6	6	10	-	-	1	cir	cir	50	0.2	3	
Scilly, St. Mary's	230	08	48	rr	00.2	-12	47	46	6	-	-	8	7	10	-	-	280	05	82	ir	99.2	-02	47	45	3	-	4	3	77	-	-	1	cir	cir	48	2.0	7	
Guernsey	180	15	81	c/r	06.1	-23	50	46	5	7	-	7	6	20	-	-	230	18	80	o/r	00.8	-11	49	47	6	7	8	4	09	1	04	1	cir	cir	52	3.5	2	
Aberporth	220	15	81	rr	98.1	-07	47	41	8	7	-	8	5	20	-	-	220	15	82	ir	95.4	-09	45	35	3	-	6	6	20	-	-	1	cir	cir	48	1.5	0.6	
Pembroke Dock	200	12	80	o	99.6	-06	50	45	2	-	-	8	8	35	4	18	210	09	81	bc/pr	97.2	-06	45	39	5	-	5	5	15	-	-	1	cir	cir	50	1.3	0.6	
Holyhead (Valley)	250	20	81	c	96.5	+04	49	40	2	7	6	6	2	22	-	-	220	18	40	ph	92.1	-16	41	38	9	6	3	7	6	16	-	-	1	cir	cir	50	5.6	3
Manchester	240	15	56	rr	97.8	+02	45	40	2	-	-	7	7	15	-	12	230	08	13	ph	96.7	-22	42	41	7	2	8	8	25	3	07	1	cir	cir	51	0.0	0.3	
Squires Gate	220	13	72	c	97.1	+04	49	42	2	6	8	7	2	25	-	-	190	12	56	c	94.3	-17	46	39	8	7	8	7	5	34	1	20	1	c	cir	51	4.2	0.2
Silloth	220	12	80	c/pr	94.2	+19	43	37	8	-	-	7	6	50	1	18	230	05	81	rr	92.4	-20	45	37	9	6	-	7	7	80	4	20	2	cir	cir	47	4.0	1
Finningley	250	13	80	c	98.2	+06	51	42	2	7	-	7	5	20	-	-	200	12	20	rr	95.6	-18	44	42	5	-	8	8	30	-	-	2	cir	cir	53	0.0	4	
Spurn Head	190	25	24	c	00.0	-11	50	46	3	-	-	7	7	20	-	-	180	09	24	rr	98.5	-14	45	43	7	-	8	8	10	-	-	2	cir	cir	51	0.8	10	
Dunfermline	240	21	64	c	96.5	+01	51	35	2	7	-	7	6	80	-	30	230	09	24	rr	94.7	-12	45	41	5	7	8	6	22	-	-	1	cir	cir	51	3.0	2	
Tynemouth	280	15	56	c	94.6	+02	51	35	2	7	5	7	3	30	-	-	290	10	24	c	94.1	-08	43	39	2	7	-	7	5	30	-	-	0	cir	cir	52	4.0	-
Leuchars	270	13	82	b	90.3	+25	47	32	1	-	-	2	2	25	-	-	270	03	82	b	91.4	-01	46	34	5	-	1	1	30	-	-	0	cir	cir	50	11.0	-	
Esksdalemuir	240	08	80	bc	92.9	+21	44	35	2	-	-	3	3	14	-	-	190	12	82	c	92.2	-09	42	35	2	-	8	6	16	-	-	9	cir	cir	48	6.4	6	
Prestwick	240	13	82	bc	93.8	+19	46	33	1	-	5	3	2	20	-	-	300	15	81	ir	92.9	-09	45	33	3	6	3	7	4	23	-	-	0	cir	cir	48	8.2	-
West Freugh	250	09	82	bc	94.5	+14	46	33	1	4	1	3	2	25	-	-	140	06	82	ir	92.3	-18	43	36	4	5	8	8	81	2	25	1	cir	cir	48	3.0	2	
Ronaldsway	250	13	82	ir	95.5	+12	45	39	9	6	-	7	6	20	-	-	210	08	82	c/pr	92.7	-20	42	38	9	6	3	7	7	80	3	15	1	cir	cir	48	8.3	0.2
Tiree	240	20	84	ir	83.4	+01	45	29	9	3	-	2	1	25	-	-	250	17	82	rr	97.7	-08	43	33	9	6	3	7	4	20	-	-	1	cir	cir	46	8.3	0.2
Benbecula	210	30	64	c/pr	84.7	-23	40	32	3	-	-	6	5	16	-	-	260	27	81	rr	80.7	-09	42	36	2	-	7	7	16	2	08	1	cir	cir	45	7.6	3	
Stornoway	210	26	82	bc/pr	85.6	-06	45	29	9	-	3	5	3	25	1	20	190	25	80	c/pr	80.8	-23	42	36	3	-	7	4	10	3	15	2	cir	cir	45	5.7	1	
Cape Wrath	270	13	82	rr	85.5	+04	38	33	2	-	-	5	5	25	-	-	270	13	82	bc	83.0	-21	40	35	5	-	4	4	20	-	-	1	cir	cir	40	-	1	
Sule Skerry	230	13	81	o	84.2	+01	41	36	5	-	-	8	8	10	-	-	200	09	32	bc	84.8	-06	43	33	5	-	4	4	10	-	-	1	cir	cir	43	-	0.2	
Renfrew	270	16	80	bc	91.9	+22	44	29	1	3	1	5	4	30	-	-	210	06	28	c	91.8	-07	42	34	3	4	2	7	5	22	2	18	0	cir	cir	49	6.3	Tr
Dyce	290	18	82	b	88.7	+25	44	34	9	6	3	2	2	20	-	-	200	14	82	b	90.7	+02	44	29	1	-	1	1	30	-								

Chart of Weather in the Northern Hemisphere.



HIGH

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1016

60° 1012

1008

36° West

36° West

55° West

1800h. Yr

1024

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1016

1012

1008

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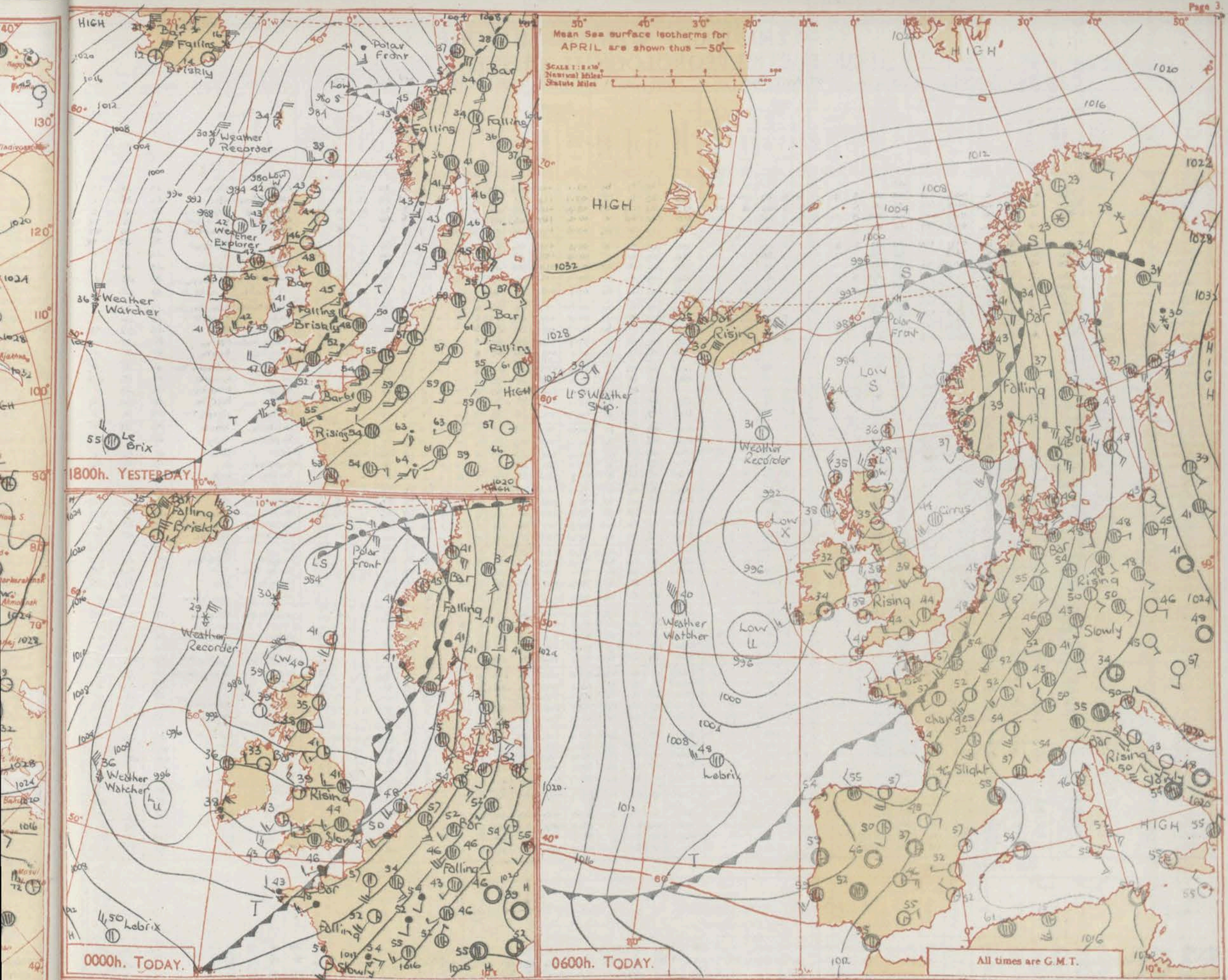
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GENERAL SYNOPTIC DEVELOPMENT:-

A complex depression has persisted with its main centre to North of the British Isles while further centres have developed to Westward. The whole country is covered by a cold unstable air mass. Further cyclonic development is expected near Western districts of the British Isles but there will be little change in the general situation.

Issued at midday today Friday 3rd April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

The weather will be rather cold and showery in all districts but with bright periods. In the extreme Southeast the showers will be infrequent today but elsewhere more frequent showers are likely often heavy with hail and thunder in places. Snow will occur on high ground, and on low ground also in Scotland and Ireland. More general rain is likely tonight and early tomorrow in the Southwest. Frost will occur tonight in sheltered areas in the East and North.

OUTLOOK FOR the following 24 hours:-
Changeable; rather cold and showery.

10

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 4th April 1953

No. 33371

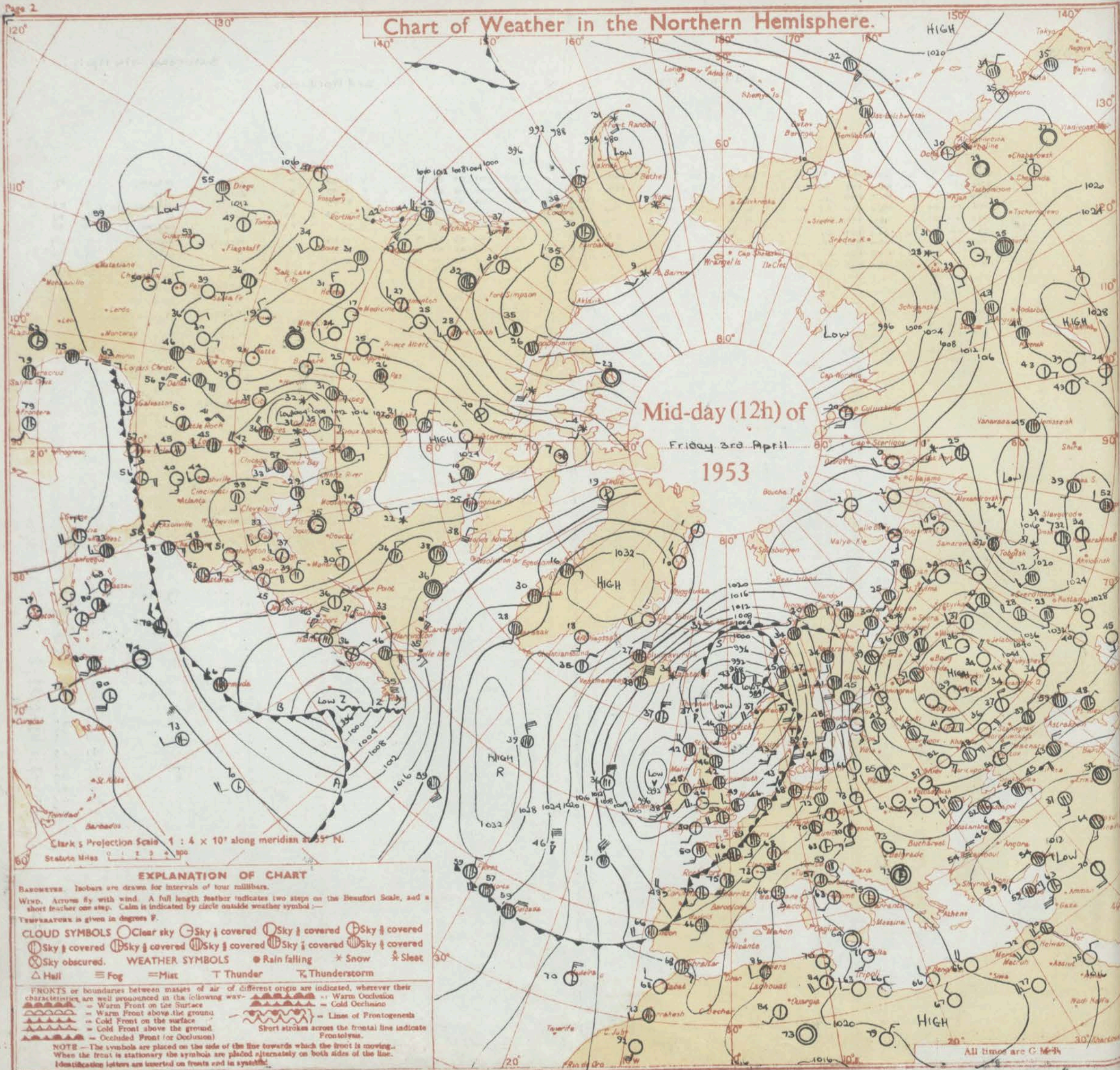
OBSERVATIONS at 12h. G.M.T. 3rd April 1953.

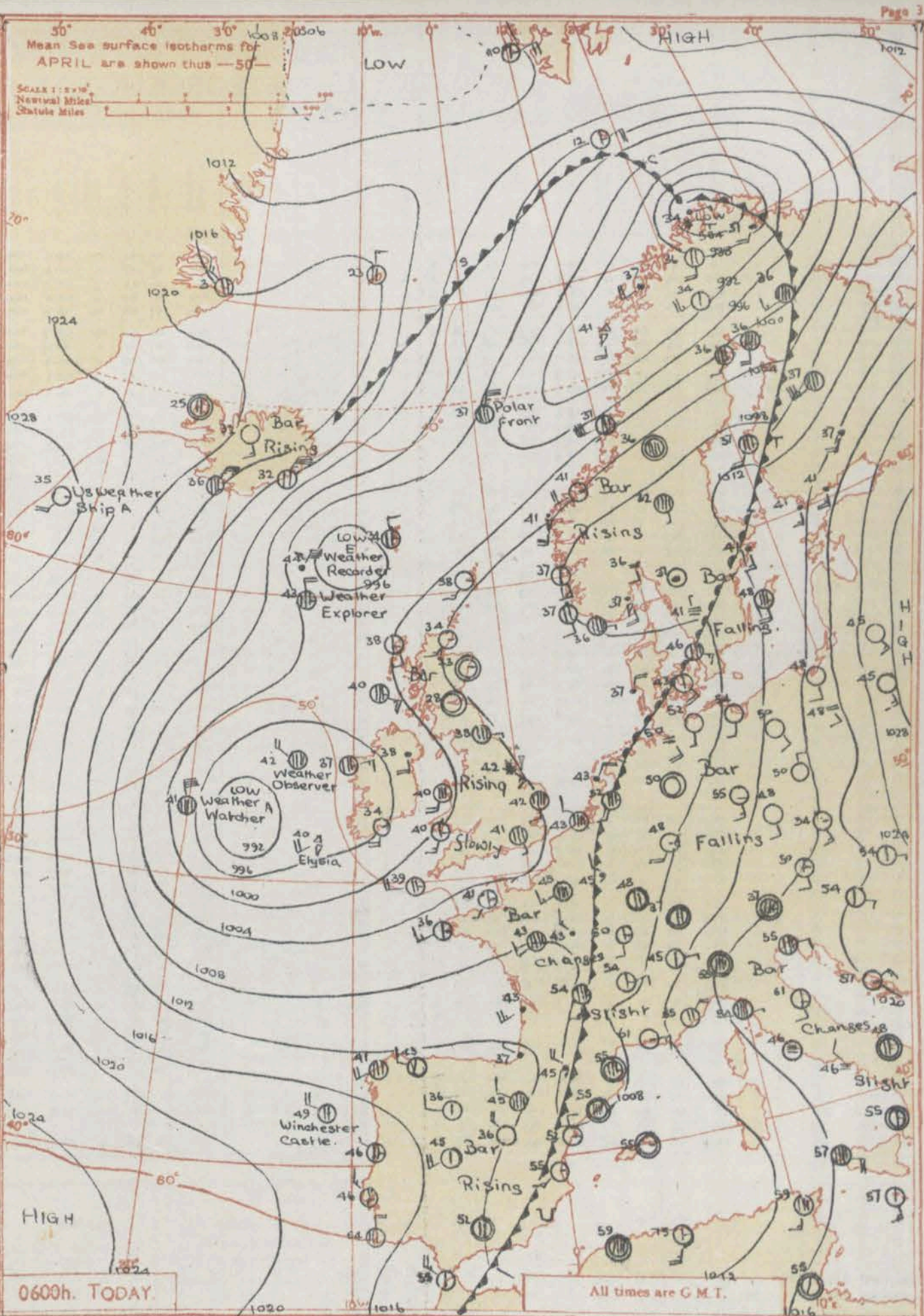
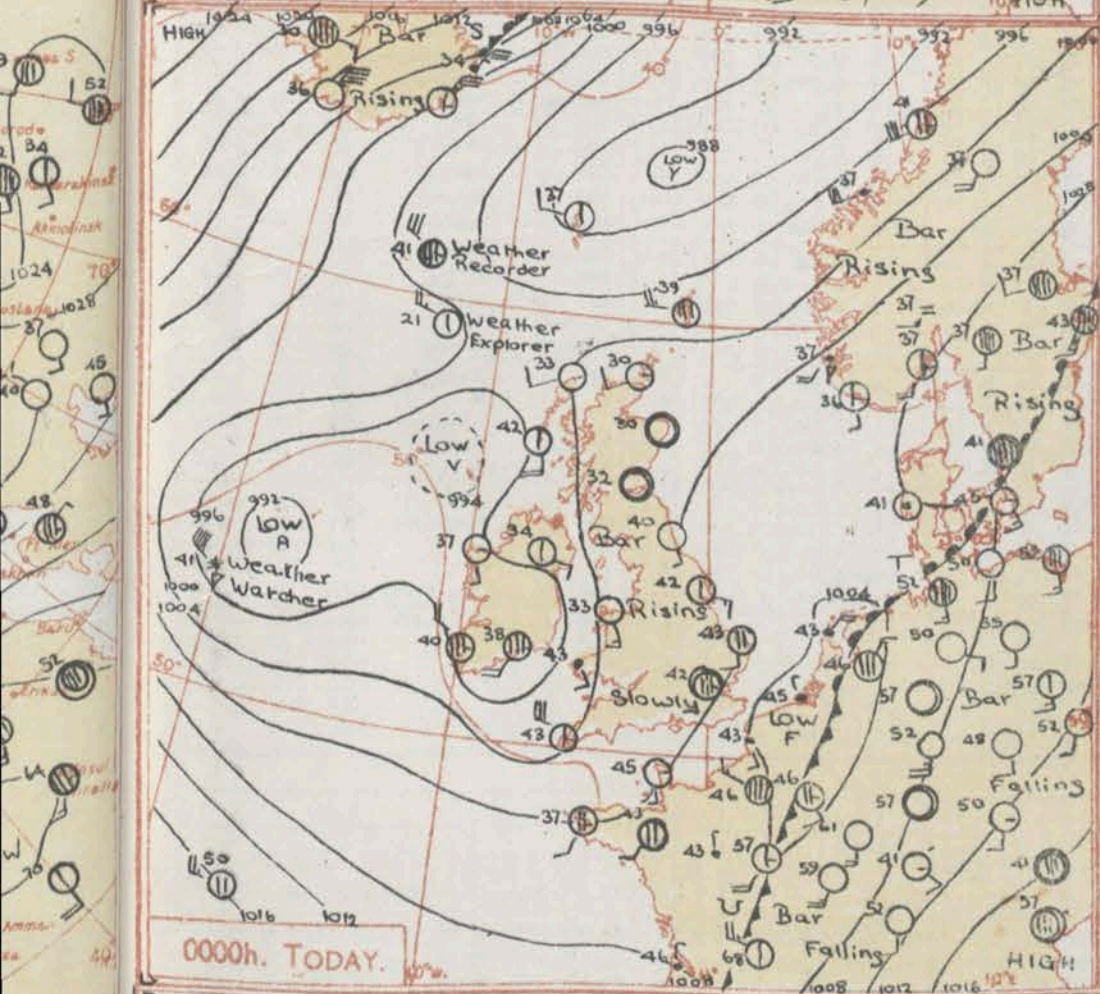
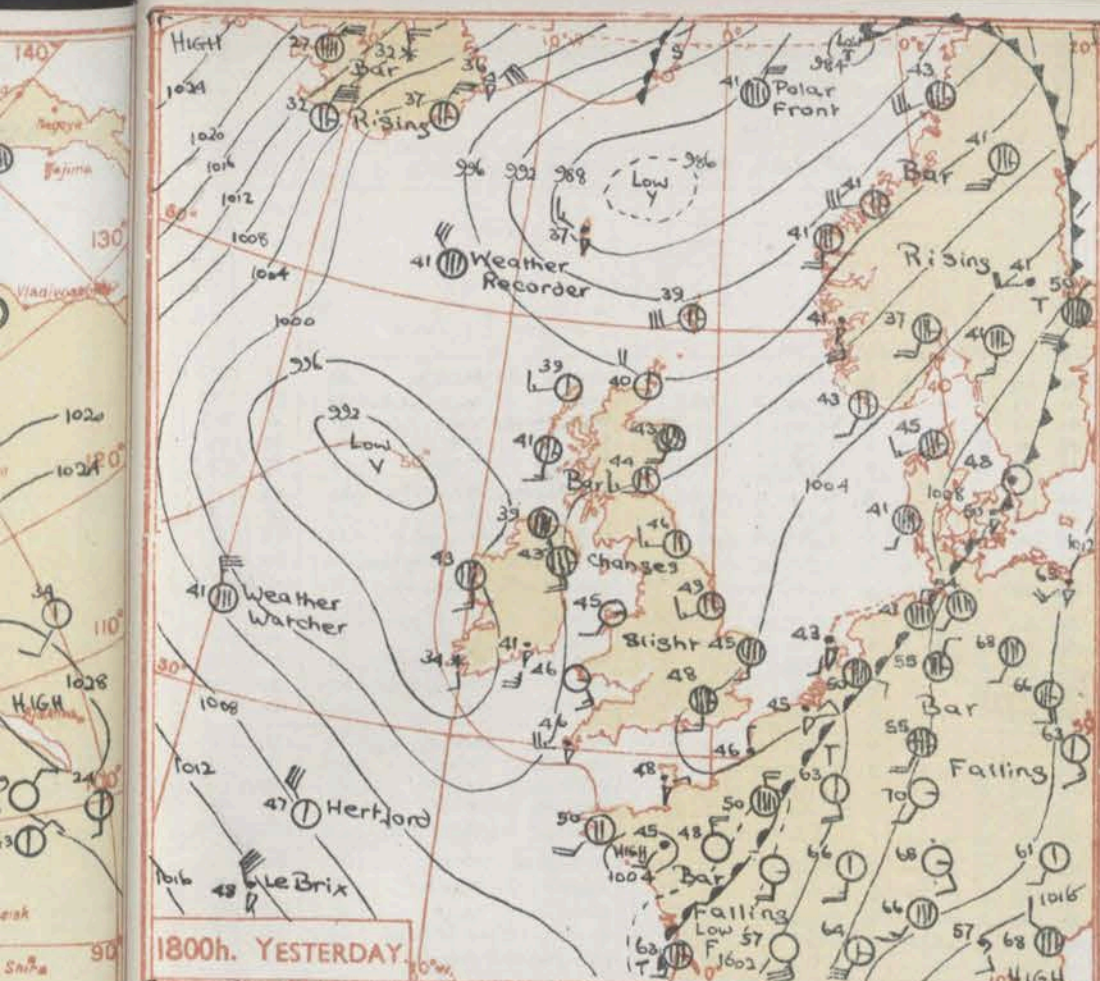
OBSERVATIONS at 18h. G.M.T. 3rd April 1953.

OBSERVATIONS during DAY

STATIONS		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 (in.)						
(For heights see p. 4)		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 ...	200	08	81	c	04.4	+0.5	49	34	2	-	-	4	6	4	30	-	-	180	10	30	c	03.9	-0.1	48	34	5	-	-	7	7	35	-	-	1	bbs	cc2cm	51	47	-
London Airport	230	11	81	bc	04.4	+0.7	50	29	1	-	-	4	5	4	25	-	-	180	08	31	c	03.5	-0.3	48	35	1	7	8	7	7	99	1	25	1	bbs	cyc	52	-	-
Lymington	200	09	82	c	05.7	+1.0	46	40	1	-	-	4	8	3	25	-	-	-	0	20	c	04.7	-0.5	43	43	6	-	-	8	8	03	2	00	1	c	cir m 0.0.2.5.10.20.30.40.50.60.70.80.90.100.110.120.130.140.150.160.170.180.190.200.210.220.230.240.250.260.270.280.290.300.310.320.330.340.350.360.370.380.390.400.410.420.430.440.450.460.470.480.490.500.510.520.530.540.550.560.570.580.590.600.610.620.630.640.650.660.670.680.690.700.710.720.730.740.750.760.770.780.790.800.810.820.830.840.850.860.870.880.890.900.910.920.930.940.950.960.970.980.990.1000.10010.10020.10030.10040.10050.10060.10070.10080.10090.1010.10110.10120.10130.10140.10150.10160.10170.10180.10190.1020.10210.10220.10230.10240.10250.10260.10270.10280.10290.1030.10310.10320.10330.10340.10350.10360.10370.10380.10390.1040.10410.10420.10430.10440.10450.10460.10470.10480.10490.1050.10510.10520.10530.10540.10550.10560.10570.10580.10590.1060.10610.10620.10630.10640.10650.10660.10670.10680.10690.1070.10710.10720.10730.10740.10750.10760.10770.10780.10790.1080.10810.10820.10830.10840.10850.10860.10870.10880.10890.1090.10910.10920.10930.10940.10950.10960.10970.10980.10990.1100.11010.11020.11030.11040.11050.11060.11070.11080.11090.1110.11110.11120.11130.11140.11150.11160.11170.11180.11190.1120.11210.11220.11230.11240.11250.11260.11270.11280.11290.1130.11310.11320.11330.11340.11350.11360.11370.11380.11390.1140.11410.11420.11430.11440.11450.11460.11470.11480.11490.1150.11510.11520.11530.11540.11550.11560.11570.11580.11590.1160.11610.11620.11630.11640.11650.11660.11670.11680.11690.1170.11710.11720.11730.11740.11750.11760.11770.11780.11790.1180.11810.11820.11830.11840.11850.11860.11870.11880.11890.1190.11910.11920.11930.11940.11950.11960.11970.11980.11990.1200.12010.12020.12030.12040.12050.12060.12070.12080.12090.1210.12110.12120.12130.12140.12150.12160.12170.12180.12190.1220.12210.12220.12230.12240.12250.12260.12270.12280.12290.1230.12310.12320.12330.12340.12350.12360.12370.12380.12390.1240.12410.12420.12430.12440.12450.12460.12470.12480.12490.1250.12510.12520.12530.12540.12550.12560.12570.12580.12590.1260.12610.12620.12630.12640.12650.12660.12670.12680.12690.1270.12710.12720.12730.12740.12750.12760.12770.12780.12790.1280.12810.12820.12830.12840.12850.12860.12870.12880.12890.1290.12910.12920.12930.12940.12950.12960.12970.12980.12990.1300.13010.13020.13030.13040.13050.13060.13070.13080.13090.1310.13110.13120.13130.13140.13150.13160.13170.13180.13190.1320.13210.13220.13230.13240.13250.13260.13270.13280.13290.1330.13310.13320.13330.13340.13350.13360.13370.13380.13390.1340.13410.13420.13430.13440.13450.13460.13470.13480.13490.1350.13510.13520.13530.13540.13550.13560.13570.13580.13590.1360.13610.13620.13630.13640.13650.13660.13670.13680.13690.1370.13710.13720.13730.13740.13750.13760.13770.13780.13790.1380.13810.13820.13830.13840.13850.13860.13870.13880.13890.1390.13910.13920.13930.13940.13950.13960.13970.13980.13990.1400.14010.14020.14030.14040.14050.14060.14070.14080.14090.1410.14110.14120.14130.14140.14150.14160.14170.14180.14190.1420.14210.14220.14230.14240.14250.14260.14270.14280.14290.1430.14310.14320.14330.14340.14350.14360.14370.14380.14390.1440.14410.14420.14430.14440.14450.14460.14470.14480.14490.1450.14510.14520.14530.14540.14550.14560.14570.14580.14590.1460.14610.14620.14630.14640.14650.14660.14670.14680.14690.1470.14710.14720.14730.14740.14750.14760.14770.14780.14790.1480.14810.14820.14830.14840.14850.14860.14870.14880.14890.1490.14910.14920.14930.14940.14950.14960.14970.14980.14990.1500.15010.15020.15030.15040.15050.15060.15070.15080.15090.1510.15110.15120.15130.15140.15150.15160.15170.15180.15190.1520.15210.15220.15230.15240.15250.15260.15270.15280.15290.1530.15310.15320.15330.15340.15350.15360.15370.15380.15390.1540.15410.15420.15430.15440.15450.15460.15470.15480.15490.1550.15510.15520.15530.15540.15550.15560.15570.15580.15590.1560.15610.15620.15630.15640.15650.15660.15670.15680.15690.1570.15710.15720.15730.15740.15750.15760.15770.15780.15790.1580.15810.15820.15830.15840.15850.15860.15870.15880.15890.1590.15910.15920.15930.15940.15950.15960.15970.15980.15990.1600.16010.16020.16030.16040.16050.16060.16070.16080.16090.1610.16110.16120.16130.16140.16150.16160.16170.16180.16190.1620.16210.16220.16230.16240.16250.16260.16270.16280.16290.1630.16310.16320.16330.16340.16350.16360.16370.16380.16390.1640.16410.16420.16430.16440.16450.16460.16470.16480.16490.1650.16510.16520.16530.16540.16550.16560.16570.16580.16590.1660.16610.16620.16630.16640.16650.16660.16670.16680.16690.1670.16710.16720.16730.16740.16750.16760.16770.16780.16790.1680.16810.16820.16830.16840.16850.16860.16870.16880.16890.1690.16910.16920.16930.16940.16950.16960.16970.16980.16990.1700.17010.17020.17030.17040.17050.17060.17070.17080.17090.1710.17110.17120.17130.17140.17150.17160.17170.17180.17190.1720.17210.17220.17230.17240.17250.17260.17270.17280.17290.1730.17310.17320.17330.17340.17350.17360.17370.17380.17390.1740.17410.17420.17430.17440.17450.17460.17470.17480.17490.1750.17510.17520.17530.17540.17550.17560.17570.17580.17590.1760.17610.17620.17630.17640.17650.17660.17670.17680.17690.1770.17710.17720.17730.17740.17750.17760.17770.17780.17790.178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Chart of Weather in the Northern Hemisphere.





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

Scale 1:5000
Nautical Miles
Statute Miles

GENERAL SYNOPSIS DEVELOPMENT:-

A complex slow moving depression is still centred to West of the British Isles and a rather cold unstable air mass covers the country.

Issued at midday today Saturday 4th April 1953

FORECAST FOR BRITISH ISLES, until noon tomorrow:-

All districts will have bright periods and showers, the showers may be heavy in places with hail and thunder here and there. Temperatures will mostly be rather below normal for early April.

OUTLOOK FOR the following 24 hours:-

Probably little change.

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00 hr. G.M.T. 4th April, 1953.OBSERVATIONS at 06hr. G.M.T. 4th April, 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.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form																							
										Low	Medium	High									Total amount			Main layer	Lowest layer		Low	Medium	High															
																														0-8	9-14	15-20	0-8	9-14	15-20									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)		
Kew ...	18																																											
London Airport	82																																											
Lymington	341	190	03	0	04.0	+0.5	42	39	5	1	1	7	3	20	1	1	170	02	8	bc	03.2	+0.0	42	40	5	4	3	3	2	20	-	-	1	cbwx	bcp rbc	39	27	0.3						
Tangmere	53	150	04	0	04.6	+0.7	41	41	5	1	1	7	3	20	1	1	150	02	8	bc	03.4	+0.1	41	39	3	4	1	6	8	14	2	08	1	cbwx	bmwcp rbc	39	28	TR						
Cashot	12	100	05	0	03.7	+0.0	44	43	6	1	1	8	8	06	1	1	210	07	80	bc	03.4	+0.0	43	41	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Boscombe Down	414	160	02	24	03.8	+0.3	39	38	6	1	1	7	3	20	1	1	200	04	80	bc	03.7	+0.1	35	35	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Felixstowe	10	180	08	48	04.2	+0.6	43	43	6	1	1	7	3	20	1	1	100	07	81	bc	03.6	+0.1	43	42	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Gorleston	5	180	06	46	04.1	+0.7	43	41	6	1	1	7	3	20	1	1	180	08	48	0	04.4	+0.2	42	41	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
West Raynham	250	160	03	40	03.9	+0.3	43	39	5	1	1	7	3	20	1	1	150	05	09	b	03.7	+0.0	37	37	1	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Mildenhall	15	170	03	44	03.9	+0.4	45	42	3	1	1	7	3	20	1	1	150	05	10	b	03.5	+0.5	36	36	1	3	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cranfield	340	150	0	0	03.8	+0.2	35	34	1	1	1	7	3	20	1	1	130	05	02	bga	03.2	+0.2	34	34	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Elmdon	334	150	03	40	03.2	+0.1	36	35	1	1	1	7	3	20	1	1	170	03	08	c	03.8	+0.2	34	34	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Collesmore	449	030	07	56	04.6	+0.6	38	36	5	1	1	7	3	20	1	1	170	03	13	bc	03.8	+0.0	33	33	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Watnall	366	120	03	81	03.4	+0.0	39	34	1	1	1	7	3	20	1	1	230	04	40	bc	02.2	+0.3	38	35	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Ross-on-Wye	223																																											
Shawbury	235	130	08	80	02.6	+0.4	37	32	5	1	1	7	3	20	1	1	120	09	24	c	01.7	+0.2	36	34	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Bristol	192	100	0	0	03.0	+0.1	34	33	1	1	1	7	3	20	1	1	180	05	81	c	02.2	+0.2	37	36	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Plymouth	90	270	10	72	02.6	+0.1	40	38	9	1	1	7	3	20	1	1	290	15	82	bc	02.1	+0.9	40	36	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Chivenor	20	110	03	81	01.6	+0.8	41	36	2	1	1	7	3	20	1	1	180	04	80	bc	02.1	+1.1	37	35	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
St. Eval	136	170	08	81	00.9	+0.6	39	37	1	1	1	7	3	20	1	1	340	13	81	bc	02.2	+1.3	39	31	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Culdrose	260	220	14	82	00.8	+0.8	42	38	1	1	1	7	3	20	1	1	250	12	82	b	02.3	+1.0	38	35	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Scilly, St. Mary's	163	290	23	80	01.0	+0.3	43	34	8	1	1	7	3	20	1	1	270	16	82	bc	02.0	+0.8	39	36	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Guernsey	340	160	08	81	03.7	+0.1	44	42	1	1	1	7	3	20	1	1	270	16	82	c	04.3	+0.7	42	35	3	3	1	6	3	18	1	06	1	1	1	1	1	1	1	1	1	1	1	1
Aberporth	375	140	13	81	01.6	+1.1	39	33	1	1	1	7	3	20	1	1	180	12	82	b	01.7	+0.5	36	33	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pembroke Dock	34	150	06	82	00.3	+1.4	43	38	3	1	1	7	3	20	1	1	210	10	80	bc	00.8	+1.1	40	34	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Holyhead (Valley)	32	150	08	81	00.0	+1.0	33	27	1	1	1	7	3	20	1	1	200	16	81	c/pr	01.5	+0.2	40	35	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Manchester	240	120	08	82	02.6	+0.1	39	28	5	1	1	7	3	20	1	1	120	11	48	c	01.8	+0.2	37	32	8	4	1	7	5	45	1	1	1	1	1	1	1	1	1	1	1	1	1	
Squires Gate	33	090	0	40	02.3	+0.5	33	28	1	1	1	7	3	20	1	1	080	09	16	c	01.7	+0.1	33	29	1	3	8	6	87	3	83	1	1	1	1	1	1	1	1	1	1	1	1	
Silloth	25	090	03	81	02.8	+0.1	26	24	1	1	1	7	3	20	1	1	080	08	81	c	02.2	+0.3	30	25	8	3	1	7	6	40	1	1	1	1	1	1	1	1	1	1	1	1	1	
Finningley	32	100	080	25	03.3	+0.2	37	31	1	1	1	7	3	20	1	1	1	0	40	b	02.8	+0.0	37	34	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Spurn Head	29	110	08	72	01.2	+0.0	42	40	8	1	1	7	3	20	1	1	120	10	40	p/c	03.9	+0.1	42	40	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Dishforth	106	320	05	80	04.1	+0.8	31	28	1	1	1	7	3	20	1	1	330	03	80	c	03.0	+1.1	31	25	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Tynemouth	108	140	0	32	04.2	+0.5	40	29	1	1	1	7	3	20	1	1	090	01	56	c	04.3	+0.1	38	34	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Leuchars	36	0	02	80	02.8	+1.1	32	31	1	1	1	7	3	20	1	1	0	0	24	b	03.9	+0.1	28	27	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Eskdalemuir	794	1	0	0	03.8	+1.1	32	31	1	1	1	7	3	20	1	1	0	0	81	bc	03.7	+0.1	28	22	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Prestwick	30	080	08	80	02.4	+0.4	35	30	1	1	1	7	3	20	1	1	090	13	81	c	02.0	+0.2	34	24	5	3	1	7	2	46	1	1	1	1	1	1	1	1	1	1	1	1	1	
West Freugh	52	070	07	81	01.3	+0.2	36	33	5	1	1	7	3	20	1	1	090	19	80	c	01.7	+0.3	39	32	5	7	6	7	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Ronaldsway	55	130	23	83	00.8	+0.9	42	34	5	1	1	7	3	20	1	1	140	22	64	c	01.3	+0.3	42	37	5	8	6	7	2	30	1	1	1	1	1	1	1	1	1	1	1	1	1	
Three	29	150	13	82	01.8	+0.6	42	37	1	1	1	7	3	20	1	1	100	17	82	c	00.2	+0.1	40	30	5	7	1	4	30	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Benbecula	16	060	03	32	01.1	+0.7	34	30	5	1	1	7	3	20	1	1	130	12	84	c	01.2	+0.2	38	31	5	7	5	7	2	40	1	1	1	1	1	1	1	1	1	1	1	1	1	
Stornoway	10	240	03	81	01.3	+1.2	33	29	5</																																			

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N	Long W	Bar mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud				Height of waves ft.	Ship	Lat. N	Long W	Bar mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility	Cloud				Height of waves ft.		
					Direc.	Speed	Pres	Past	Air °F	Sea °F	Dew °Point		Form		Amount								Direc.	Speed	Pres	Past	Air °F	Sea °F	Dew °Point		Form		Amount				
													Low	Med.	High	Low	Total														Low	Med.	High	Low		Total	
WEATHER RECORDER	60°54'	13°54'	999	-0.2	800	25	c	bc	41	48	35	98	5	-	-	7	7	11	WEATHER RECORDER	60°48'	14°0'	1000	+0.8	020	35	bc	c	44	48	37	97	5	7	-	6	8	14
WEATHER WATCHER	52°30'	20°0'	995	-37	310	50	ph	pc	41	51	32	96	9	-	-	8	8	24	WEATHER WATCHER	52°42'	20°0'	998	+0.6	340	38	c	pc	41	51	36	98	2	-	-	8	8	21
WEATHER OBSERVER	54°36'	11°36'	994	+10	280	12	c	bc	41	50	28	98	4	-	-	3	6	22 1/2	WEATHER OBSERVER	54°18'	13°6'	994	+0.0	290	14	pc	bc	42	51	36	98	2	-	8	6	8	9 1/2
WEATHER EXPLORER	57°18'	12°18'	1000	+11	300	20	bc	bc	45	48	38	97	2	-	-	2	3	16	WEATHER EXPLORER	60°0'	13°0'	997	-13	330	15	c	bc	43	48	38	97	2	-	-	7	7	16
U.S. SHIP "A"	62°0'	33°0'	1029	+0.8	340	29	bc	bc	36	41	23	84	4	-	-	5	5	9 1/2	U.S. SHIP "A"	62°0'	33°0'	1028	+0.0	210	12	b	bc	35	38	21	80	-	5	2	2	1	5
U.S. SHIP "C"	52°48'	35°30'	1029	-0.3	320	25	c	pc	42	42	29	80	5	2	-	5	7	8	U.S. SHIP "C"	52°48'	35°30'	1028	-0.5	360	12	b	c	41	44	31	80	-	2	-	2	2	6 1/2
U.S. SHIP "D"	44°12'	41°0'	1017	-19	140	32	6c	r	59	60	58	46	5	-	-	8	8	13	U.S. SHIP "D"	44°48'	41°0'	1014	+17	160	32	rr	r	58	60	58	27	-	2	-	8	8	13
WINCHESTER CASTLE	44°0'	08°54'	1011	+20	280	24	c	r	48	53	39	99	5	-	-	6	6	5	POLAR FRONT	66°06'	00°42'E	1001	+36	010	26	c	pc	37	38	32	98	8	-	-	8	8	9 1/2
CORRIENTES	46°06'	27°42'	1026	-10	280	18	b	c	49	56	40	98	9	-	-	6	6	11	WINCHESTER CASTLE	42°12'	10°12'	1015	+20	290	13	bc	bc	49	55	34	99	5	3	-	2	4	5
NORWELTAN	38°36'	31°24'	1027	+10	060	10	c	c	59	62	47	99	-	-	-	6	8	19	ELYBIA	51°18'	11°54'	997	-07	240	13	ph	pc	40	52	38	98	7	-	-	7	7	-

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* Information not usually received.

† Code figure (see Introduction)

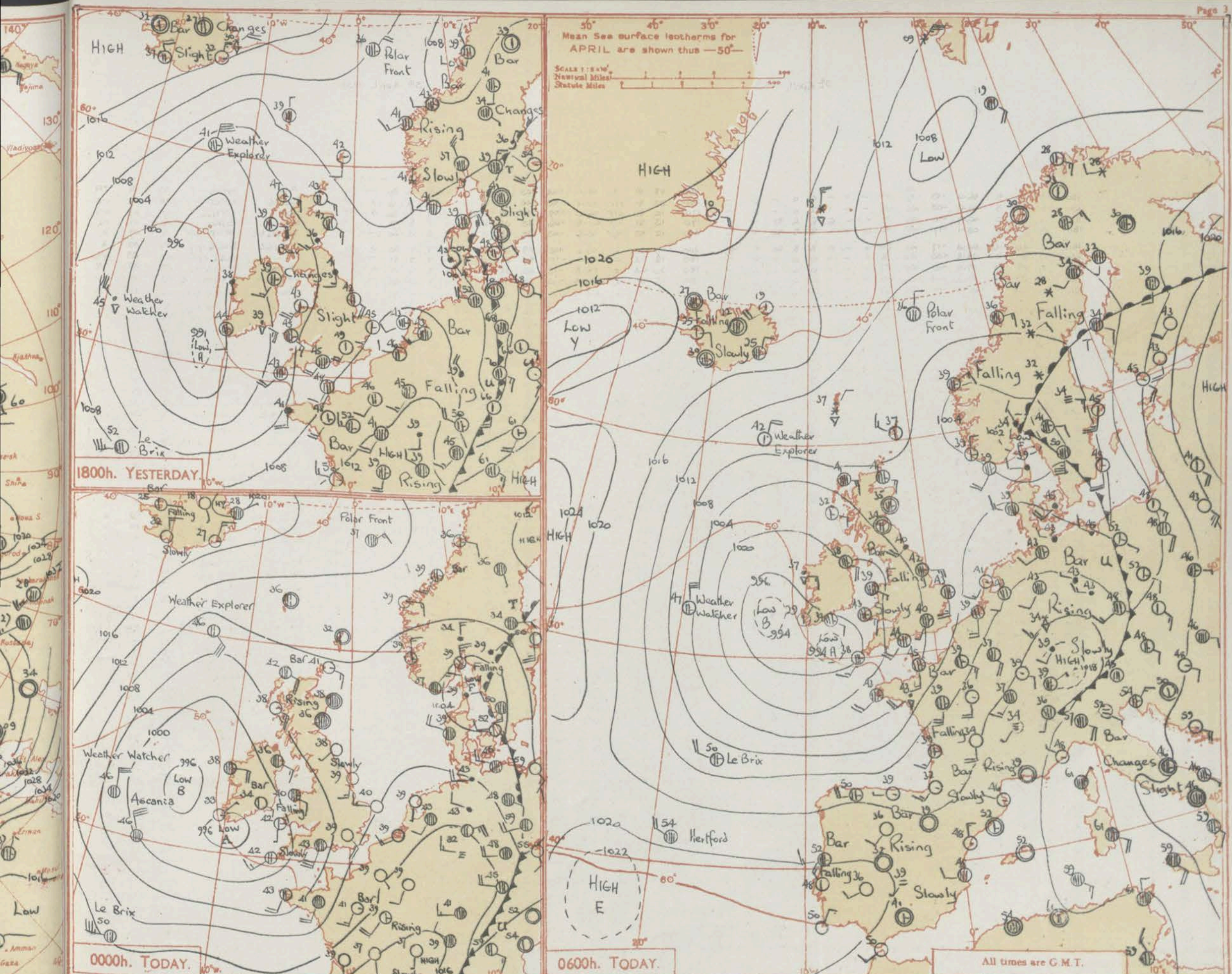
Date of issue Sunday 5th April 1953

* Information not usually received.

NELSON K JOHNSON, K.C.B., D.Sc., Director,
 Meteorological Office, Air Ministry, Cranway Road, Weybridge, Surrey.

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-
A complex depression is still centred to South West of the British Isles and a rather cold unstable air mass covers the country.

Issued at mid-day today Sunday 5th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-
All districts will have bright periods and showers or periods of rain, with hail and thunder here and there. There will be snow on high ground in the North and West. Temperatures will be rather below normal for early April.

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

No. 353

OBSERVATIONS during NIGHT

Kew
London
Lymington
Tangier
Calshot

Boscon
Felixst
Gorlest
West 1
Milder

Cranfield
Elmdon
Cottesloe
Watna
Ross

Shawb
Bristol
Plymo
Chiven
St. Ex

Culdro
Scilly,
Guerns
Aberpo
Pemb

Holyhe
Manche
Squires
Silloth
Finnin

Spurn
Dishfor
Tynern
Leucha
Eekdel

Prestwi
West F
Ronald
Tiree...
Banbec

Stornov
Cape W
Sule Sk
Renfr ev
Dress

Wick ..
Lerwick ..
Blackso ..
Malin H ..

Castle A
Birr Castle
Collinst
Rineann

Valentia
Midleto

WEATHER

WEATH
WEATH
WEATH
LE BR

US WE
US WE
US WE
POLAR

ASHBY

* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 6th April 1953

No. 35373

OBSERVATIONS at 12h. G.M.T. 5th April 1953

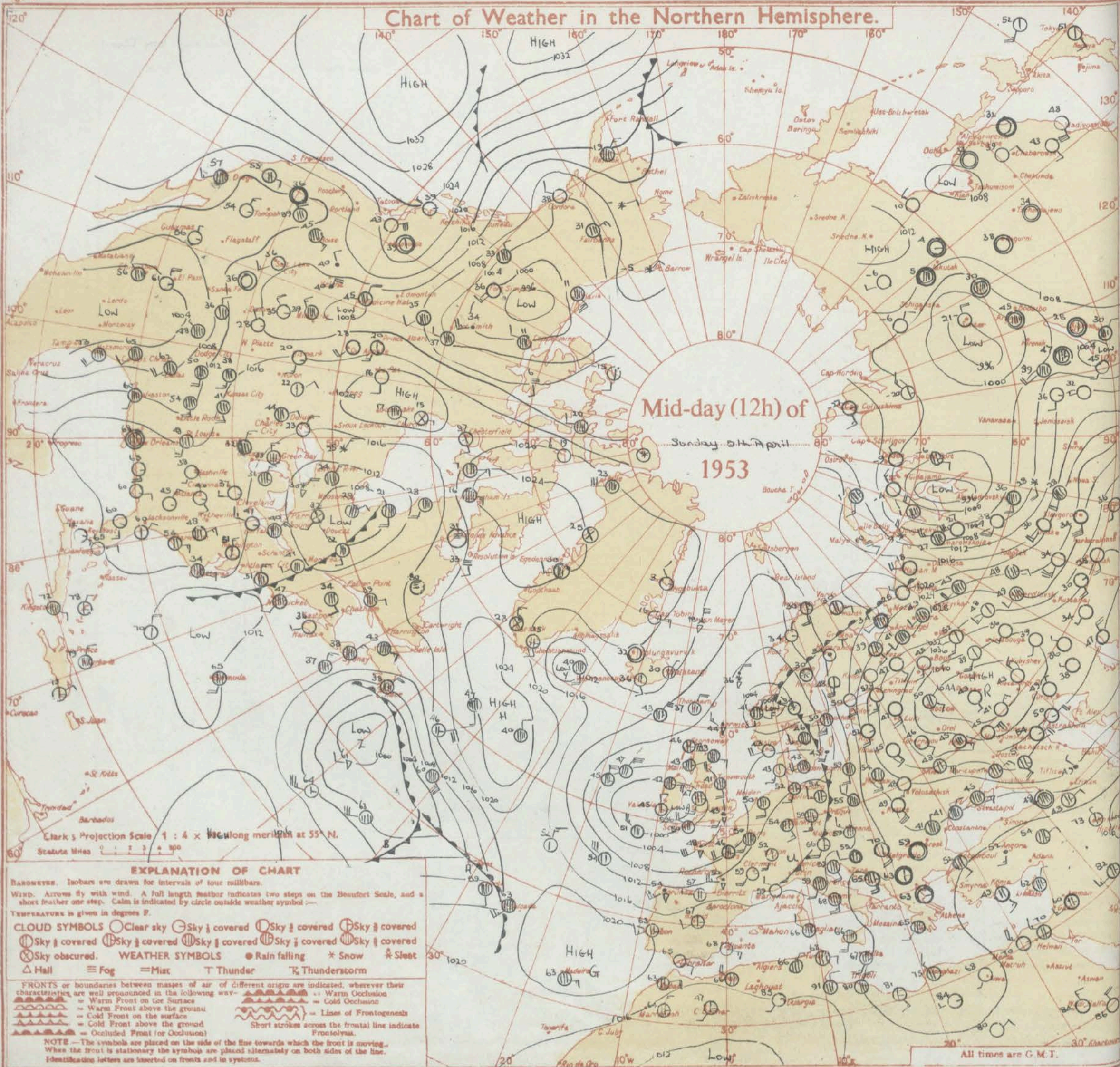
OBSERVATIONS at 18h. G.M.T. 5th April 1953

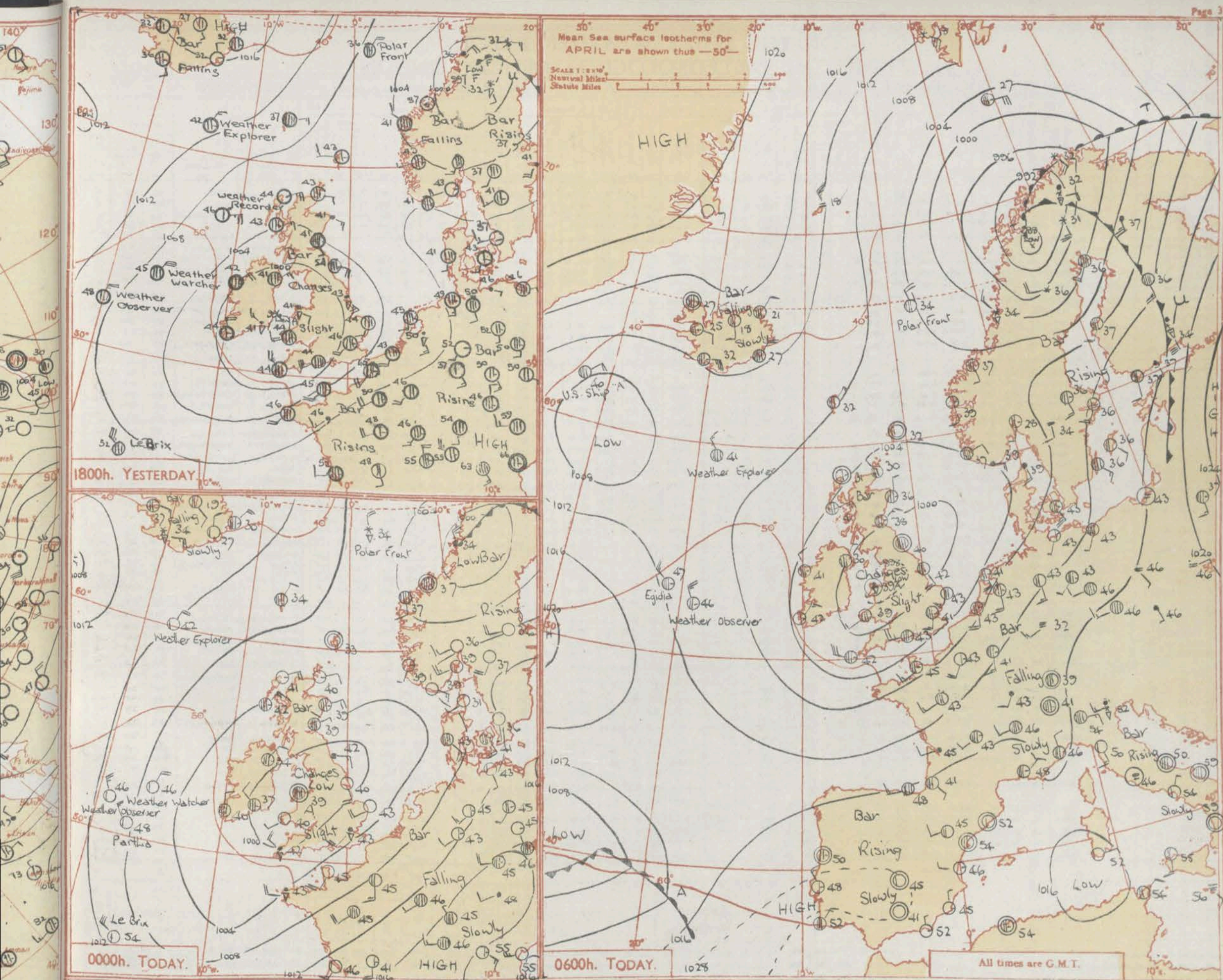
OBSERVATIONS during DAY

NIGHT

Time	Rain	Stations (For heights see p. 4)	Wind		Pressure		Temp.		Cloud				Wind		Pressure		Temp.		Cloud				Main layer	Lowest layer	State of ground	Weather		Max Temp 09h. 21h. °F	Sun shine	Rain 09h. 21h. mm.												
			Direction (degrees)	Speed (kts.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F.	°C.	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Variability	Present Weather	Bar at M.S.L.	Change in 3 hrs.	°F.				°C.	Dry Bulb				Dew point	Form			0-8	0-8	0-8	Ht.	Ht.			
													Total amount	Main layer	Lowest layer																	Total amount	Main layer	Lowest layer						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)					
00		Kew ...	180	14	51	c/pr	99.5	-14	41	39	9	4	1	7	7	25	-	200	12	31	c	01.5	+0.3	46	38	5	1	7	6	25	-	1	1	1	1	cpr, cpr, ppc	cpr, cpr	48	4.5	1		
01	TR	London Airport	200	12	16	pr	01.9	-11	43	33	3	-	-	8	4	08	-	220	16	31	c	01.3	+0.1	46	36	9	6	7	6	20	-	1	1	1	1	cpr, cpr	cpr, cpr	48	4.5	5		
02	0.5	Lymington	150	14	40	pr	04.3	-13	41	40	3	-	-	8	4	12	-	200	12	31	c	01.3	+0.4	43	39	9	6	7	6	20	-	1	1	1	1	cpr, cpr	cpr, cpr	47	4.5	1		
03	0.6	Tangmere	190	20	20	c	02.5	-13	46	41	3	-	-	6	6	12	-	230	15	30	c	02.3	+0.6	45	40	2	6	7	5	10	-	1	1	1	1	cpr, cpr	cpr, cpr	49	4.5	2		
04	TR	Calshot	210	15	82	pr	01.3	-12	48	33	2	-	-	7	7	20	-	220	20	31	c	02.2	+1.0	46	39	9	6	7	6	15	-	1	1	1	1	cpr, cpr	cpr, cpr	49	4.0	0.5		
05	2	Boscombe Down	210	21	48	pr	00.4	-14	45	41	9	-	-	7	7	18	-	410	18	30	jc	00.4	+0.4	43	36	9	6	7	5	18	-	1	1	1	1	cpr, cpr	cpr, cpr	47	3.8	5		
06	8	Felixstowe	180	22	80	pr	05.1	-14	44	42	2	-	-	8	8	20	-	180	12	30	bc	03.1	-1.0	46	41	5	3	6	5	30	-	1	1	1	1	cpr, cpr	cpr, cpr	46	1.9	Tr		
07	0.6	Gorleston	180	25	32	c	04.7	-17	44	41	7	-	-	7	7	20	-	190	04	40	c	02.2	-1.3	44	39	6	7	5	5	30	-	1	1	1	1	cpr, cpr	cpr, cpr	46	1.0	Tr		
08	TR	West Raynham	180	12	64	c/pr	03.0	-18	46	41	2	-	-	7	7	20	-	180	03	50	c/pr	01.5	-0.6	38	36	9	6	3	6	5	30	-	1	1	1	1	cpr, cpr	cpr, cpr	47	1.4	3	
09	0.5	Mildenhall	240	12	31	c	02.4	-17	50	41	2	-	-	7	7	25	-	-	0	44	c	00.9	-0.6	44	40	3	6	7	5	15	-	1	1	1	1	cpr, cpr	cpr, cpr	50	2.5	3		
10	0.3	Cranfield	150	11	31	pr	01.1	-18	45	38	3	-	-	7	7	20	-	200	15	31	bc	03.6	-1.0	44	38	9	6	5	5	15	-	1	1	1	1	cpr, cpr	cpr, cpr	47	4.9	2		
11	1	Elmdon	140	10	31	pr	00.0	-18	48	36	2	-	-	7	7	18	-	160	06	32	c	03.6	-0.8	42	37	3	6	3	7	5	22	-	1	1	1	1	cpr, cpr	cpr, cpr	49	4.3	2	
12	1	Cottesmore	150	13	82	bc	02.0	-14	48	39	3	-	-	2	5	3.4	-	130	09	20	pr	00.4	+0.2	40	38	9	6	3	7	6	45	-	1	1	1	1	cpr, cpr	cpr, cpr	48	4.3	6	
13	0.2	Watnall	150	08	72	c/pr	01.7	-09	45	38	3	-	-	7	7	15	-	150	08	13	pr	00.4	-0.6	40	38	3	-	7	4	30	-	1	1	1	1	cpr, cpr	cpr, cpr	49	2.8	3		
14	0.2	Ross-on-Wye	210	07	64	ph	00.1	-14	40	37	7	-	-	8	8	10	-	230	04	31	b	00.4	+0.1	44	36	9	-	2	2	25	-	1	1	1	1	cpr, cpr	cpr, cpr	47	3.7	9		
15	2	Shawbury	140	08	31	pr	00.3	-17	46	35	2	-	-	7	7	25	-	170	02	31	c/pr	00.3	-0.4	39	36	9	-	6	4	20	-	1	1	1	1	cpr, cpr	cpr, cpr	46	1.5	5		
16	5	Bristol	200	12	32	pr	00.2	-09	40	38	2	-	-	7	7	18	-	210	10	48	pr	00.3	-0.4	42	37	3	-	7	6	40	-	1	1	1	1	cpr, cpr	cpr, cpr	48	2.8	6		
17	5	Plymouth	260	17	36	pr	00.2	+04	44	40	2	-	-	7	7	20	-	250	16	56	c/pr	00.3	+0.1	43	39	3	-	7	7	15	-	1	1	1	1	cpr, cpr	cpr, cpr	48	3.7	6		
18	5	Chivenor	120	13	33	pr	00.4	-07	44	41	3	-	-	7	7	18	-	220	11	30	c	00.3	+0.3	44	41	3	6	2	6	8	-	1	1	1	1	cpr, cpr	cpr, cpr	50	6.9	1		
19	3	St. Eval	230	22	82	c	01.5	+10	47	41	3	-	-	6	5	16	-	200	10	31	c	00.4	+0.3	44	40	9	6	3	7	6	-	1	1	1	1	cpr, cpr	cpr, cpr	47	6.0	1		
20	3	Culdrose	230	22	81	c/pr	01.5	+10	46	42	9	-	-	6	5	15	-	230	17	30	pr	00.0	+0.5	44	41	9	-	3	7	5	-	1	1	1	1	cpr, cpr	cpr, cpr	46	4.7	3		
21	3	Scilly, St. Mary's	220	16	82	c	01.6	+18	50	39	8	-	-	6	4	20	-	300	14	32	c/pr	00.0	+0.6	44	39	3	-	6	6	20	-	1	1	1	1	cpr, cpr	cpr, cpr	50	5.8	1		
22	7	Guernsey	210	18	82	ro	01.8	+01	47	39	4	-	-	7	7	20	-	200	22	31	bc	04.1	+0.4	44	37	3	-	5	4	25	-	1	1	1	1	cpr, cpr	cpr, cpr	50	5.6	0.6		
23	1	Aberporth	140	07	82	c/pr	01.7	-08	42	36	2	-	-	7	7	20	-	280	05	32	pr	01.5	+0.5	42	38	9	6	3	5	3	-	1	1	1	1	cpr, cpr	cpr, cpr	47	1.9	0.4		
24	TR	Pembroke Dock	130	10	80	ro	01.1	-07	43	39	5	-	-	8	8	20	-	230	08	31	c	01.7	+0.8	44	39	2	-	6	4	15	-	1	1	1	1	cpr, cpr	cpr, cpr	47	2.7	3		
25	0.4	Holyhead (Valley)	210	07	82	c	01.9	-06	47	34	8	-	-	7	5	28	-	100	04	32	pr	01.9	+0.2	41	39	3	-	8	8	12	-	1	1	1	1	cpr, cpr	cpr, cpr	50	5.1	7		
26	3	Manchester	130	13	31	c	00.7	-13	49	33	2	-	-	6	6	25	-	150	08	31	c	01.8	-0.4	43	38	9	6	3	7	2	-	1	1	1	1	cpr, cpr	cpr, cpr	51	3.7	1		
27	3	Squires Gate	160	14	72	c	00.1	-06	50	39	2	-	-	7	6	25	-	090	08	32	c/pr	01.6	-0.3	40	39	3	-	3	3	35	-	1	1	1	1	cpr, cpr	cpr, cpr	52	5.1	1		
28	2	Silloth	130	14	64	c	00.7	-07	42	36	8	-	-	7	7	20	-	040	07	30	c	01.9	-0.3	44	39	3	-	7	7	36	-	1	1	1	1	cpr, cpr	cpr, cpr	47	2.8	1		
29	2	Finningley	180	13	31	c/pr	01.3	-03	48	42	2	-	-	6	6	35	-	160	07	30	c/pr	01.2	-0.3	41	39	3	-	7	7	45	-	1	1	1	1	cpr, cpr	cpr, cpr	50	2.8	1		
30	TR	Spurn Head	150	14	80	c	04.2	-06	47	43	3	-	-	7	7	25	-	120	18	31	pr	01.5	-1.4	43	41	3	-	7	7	25	-	1	1	1								

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depression which has been centred to South West of the British Isles is declining and moving North Eastwards across England into the North Sea. A ridge of high pressure is expected to move over the country after the depression.

Issued at mid-day today, Monday, 6th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Bright periods and showers in all districts this afternoon. The showers will be heavy in places with risk of hail and thunder and may fall as snow on high ground in the North and West. The showers will mostly die out during the night and mainly fine weather is likely tomorrow morning. It will be rather cold with ground frost in places tonight.

OUTLOOK FOR the following 24 hours:- Fine at first, but cloudy weather with rain will probably spread later across the country from the Atlantic.

OBSERVATIONS during NIGHT

Midleton

U.S. SHIP
TORR HEAD
EGIDIA
† CL

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 7th April, 1953

No. 33374

OBSERVATIONS at 12h. G.M.T. 6th April, 1953

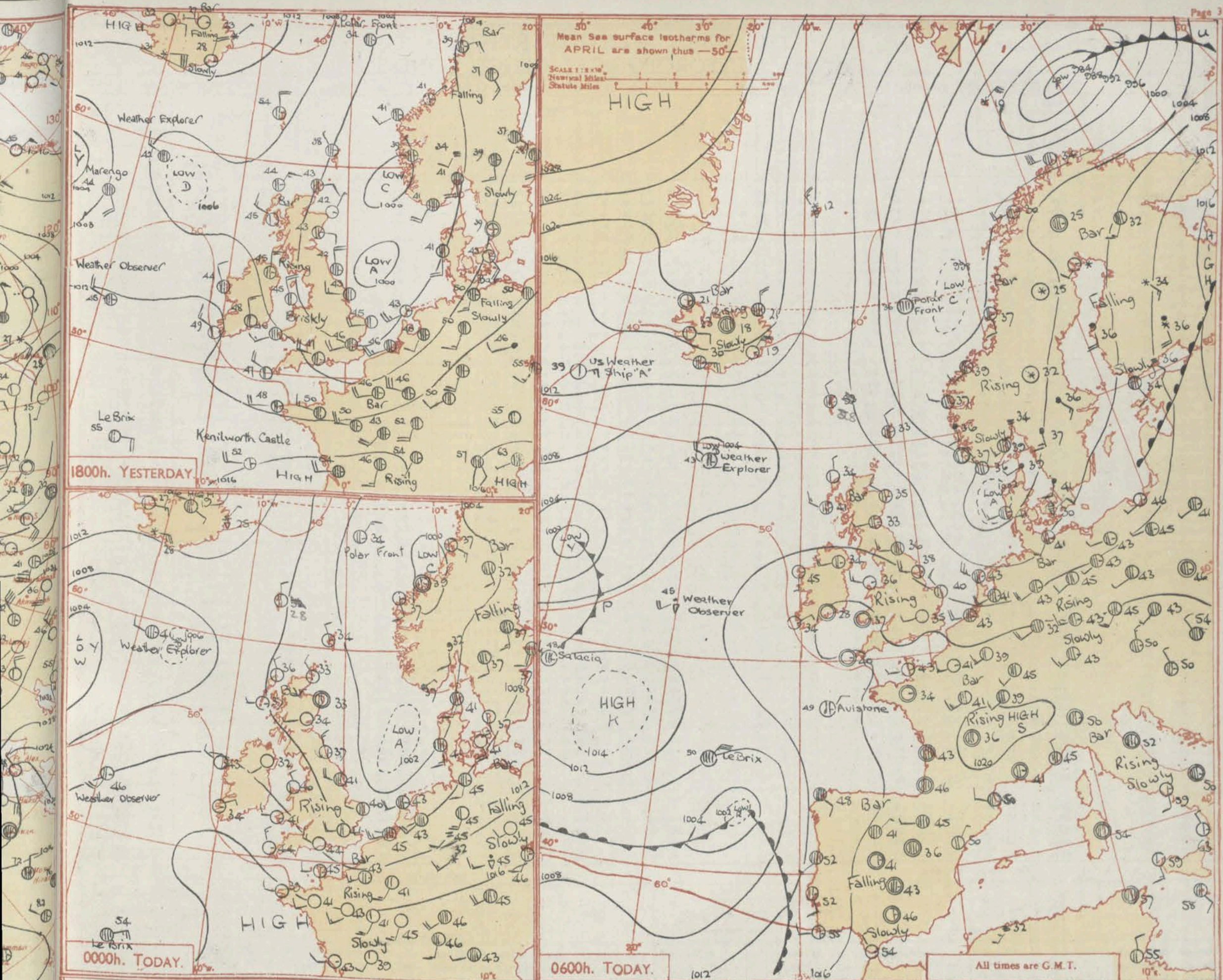
OBSERVATIONS at 18h. G.M.T. 6th April, 1953

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 (56)	Sun- shine (%) (57)	Rain 09h- 21h mm. (58)								
	Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Amt.	Lowest layer Amt.	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Amt.	Lowest layer Amt.																
								Low +	Medium +	High +										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 ...	250	09	30	pr	03.0	+11	41	38	7	-	-	8	4	10	-	-	240	11	30	c	04.2	+14	45	39	3	3	3	4	4	15	2	18	1	clapRH	cprmc	47	52	4		
London Airport	280	12	80	c/Hr	02.8	+08	41	37	3	-	-	7	7	20	-	-	240	15	64	c	04.3	+15	46	37	9	6	-	7	7	81	3	25	1	clapRH	cprmc	49	28	1		
Lymington	200	20	81	c	04.2	+02	44	39	2	3	3	7	7	20	-	-	220	17	81	c	04.7	+05	44	39	2	3	-	7	6	11	-	-	1	cpr	cpr	47	30	1		
Tangmere	240	19	82	sp	03.7	+03	48	39	3	-	-	3	5	25	-	-	270	17	48	c	06.3	+25	47	38	4	-	-	7	7	36	-	25	1	cpr	cpr	49	61	0.2		
Calshot	250	19	83	c	03.2	+01	47	38	9	6	3	6	5	25	-	-	240	14	56	c	06.6	+28	46	37	4	-	-	7	6	30	-	-	1	cpr	cpr	49	55	0.5		
Boscombe Down	210	11	81	sp	02.5	+04	46	35	9	-	-	6	5	20	-	-	300	20	56	c/pr	06.5	+30	43	38	6	3	-	6	6	0	15	1	beph	cprmc	46	30	3			
Felixstowe	180	12	81	bc	03.3	+02	44	41	2	-	-	5	5	20	-	-	250	09	81	c	03.4	+05	45	39	-	7	-	-	6	3	81	-	-	1	beph	cprmc	46	30	3	
Gorleston	230	15	56	c	02.4	+01	49	39	2	-	-	8	7	6	-	-	250	12	64	c	03.2	+10	45	38	2	4	-	6	3	65	4	20	2	cprmc	cprmc	45	30	1		
West Raynham	250	15	81	c/pr	00.8	+01	45	34	2	-	-	1	1	20	-	-	260	16	32	ph	02.0	+20	42	35	9	6	-	8	8	80	6	18	2	cprmc	cprmc	48	50	1		
Mildenhall	200	12	81	c/pr	01.0	+00	48	38	9	6	3	6	4	20	-	-	250	10	64	c/pr	02.7	+13	43	33	9	6	3	7	4	12	-	-	1	cprmc	cprmc	50	40	2		
Cranfield	240	15	83	bc	00.8	+01	47	35	2	-	-	5	4	23	-	-	280	13	13	c	03.9	+27	42	37	8	-	-	6	5	30	4	15	2	cprmc	cprmc	47	30	2		
Elmdon	210	07	48	pr	00.0	+07	43	36	9	-	-	3	7	20	-	-	240	11	80	c/pr	02.9	+21	41	37	9	-	-	7	7	18	-	-	1	cprmc	cprmc	46	40	1		
Cottesmore	220	15	81	bc	00.5	+02	45	34	8	3	-	5	3	35	2	-	240	15	32	c	03.0	+26	42	38	6	-	-	8	8	70	3	15	1	cprmc	cprmc	49	10	0.5		
Watnall	240	06	36	c	09.6	+02	45	36	9	-	-	3	5	20	-	-	290	15	32	c	03.0	+26	42	38	6	-	-	8	8	70	3	15	1	cprmc	cprmc	49	10	0.5		
Ross-on-Wye	210	08	81	ph	01.0	+06	41	39	9	-	-	3	5	20	-	-	290	12	81	ph	06.0	+41	44	36	8	-	-	7	7	30	-	-	1	cprmc	cprmc	50	60	1		
Shawbury	260	08	82	sp	09.4	+01	49	38	3	-	-	7	5	25	-	-	290	14	80	c	04.3	+25	43	38	8	-	-	7	7	35	1	20	2	cprmc	cprmc	49	20	4		
Bristol	250	13	82	bc	10.8	+07	47	37	2	6	3	4	3	25	-	-	260	15	48	bc	06.3	+33	45	38	8	6	2	4	3	40	-	20	1	beph	cprmc	49	60	7		
Plymouth	290	17	36	c	04.7	+23	46	39	2	-	-	7	7	15	-	-	280	14	64	bc	09.3	+24	46	38	2	-	-	3	3	20	-	-	1	cprmc	cprmc	49	60	7		
Chivenor	270	18	64	c	03.2	+19	44	40	3	-	-	8	8	15	-	-	270	18	81	c	08.5	+23	45	40	3	-	-	7	7	18	-	-	1	cprmc	cprmc	48	30	0.2		
St. Eval	300	16	81	c	05.1	+22	44	38	9	6	3	6	5	14	-	-	280	12	81	bc	09.6	+10	45	37	8	-	-	5	5	30	3	16	1	cprmc	cprmc	48	50	1		
Culdrose	280	18	80	c	05.2	+23	47	42	7	-	-	7	7	15	-	-	290	19	80	bc	09.4	+21	45	40	9	-	-	3	3	1	15	1	1	1	cprmc	cprmc	49	80	Tr	
Scilly, St. Mary's	320	13	80	bc	05.8	+20	50	46	2	-	-	4	4	20	-	-	320	13	81	bc	10.2	+21	47	38	1	-	-	4	2	20	-	-	1	cprmc	cprmc	51	90	Tr		
Guernsey	240	24	81	bc/pr	06.2	+10	48	41	9	6	3	4	2	25	-	-	280	15	81	bc	10.2	+19	46	40	2	8	5	4	2	19	-	-	1	cprmc	cprmc	49	80	2		
Aberporth	200	11	80	c/pr	01.6	+23	42	39	9	6	3	7	5	20	-	-	290	09	72	c	07.0	+23	43	38	8	-	-	7	7	30	3	21	1	cprmc	cprmc	49	10	0.6		
Pembroke Dock	290	15	80	c	03.5	+22	43	38	2	-	-	8	8	30	8	18	-	-	240	10	81	c	08.2	+23	46	37	8	-	-	5	5	30	3	16	1	cprmc	cprmc	47	10	Tr
Holyhead (Valley)	350	17	56	sp	00.8	+21	44	37	2	7	3	7	4	20	2	14	-	-	240	14	80	bc	05.4	+23	45	38	2	4	2	4	1	25	-	-	1	cprmc	cprmc	47	50	0.5
Manchester	220	07	64	pr	09.3	+06	41	35	3	-	-	8	5	15	3	10	-	-	310	09	32	c/pr	02.9	+26	42	37	8	-	-	7	5	40	4	18	2	cprmc	cprmc	45	10	0.2
Squires Gate	290	11	40	pr	00.2	+15	40	40	8	7	-	7	5	20	-	-	350	08	20	c	03.2	+22	44	37	2	3	1	6	2	22	-	-	1	cprmc	cprmc	45	10	0.2		
Silloth	230	09	81	c	00.3	+07	46	40	2	3	-	7	5	20	-	-	340	09	81	c	03.9	+19	45	36	9	3	2	7	5	50	1	25	1	cprmc	cprmc	44	20	1		
Finningley	240	11	56	pr	09.1	+07	43	36	2	-	-	8	7	25	2	12	-	-	340	09	28	c	02.1	+27	41	38	8	-	-	8	7	35	1	26	1	cprmc	cprmc	47	10	1
Spurn Head	230	12	40	c	01.3	+02	44	39	3	-	-	6	6	20	-	-	270	10	48	c	00.9	+04	43	38	3	-	-	6	6	25	3	20	1	cprmc	cprmc	46	20	4		
Dunfermline	340	04	80	c/pr	09.2	+02	41	38	8	7	-	4	4	20	-	-	310	11	40	pr	01.4	+15	41	37	5	-	-	7	7	40	4	25	1	cprmc	cprmc	47	10	3		
Tynemouth	050	05	56	c	00.0	+03	45	39	2	7	-	7	4	20	-	-	350	16	56	pr	02.3	+18	42	38	1	-	-	7	7	40	-	-	1	cprmc	cprmc	45	10	1		
Leuchars	050	07	80	c	01.4	+05	46	37	8	4	-	7	5	20	-	-	100	04	81	bc/pr	03.8	+08	43	39	3	6	9	5	3	25	-	-	1	cprmc	cprmc	46	40	2		
Eskdalemuir	080	08	80	c/pr	00.1	+11	40	38	5	-	-	8	8	12	-	-	360	05	81	c	03.7	+30	41	33	2	4	1	6	5	16	-	-</								

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depression which gave rise to the changeable weather over the Easter period has moved away to the Eastern North Sea, and an intensifying ridge of high pressure is moving North-East across the British Isles.

Another depression now centred some 500 miles to the South-West of England is expected to move East-North-East and to be centred over North-West France early tomorrow morning.

Issued at Mid-day to-day Tuesday 11th April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Most places will have mainly fine weather today though there will be a few showers. Cloudy weather with rain will spread into extreme South-West England early tomorrow morning and by noon may be affecting many other Southern districts of England also. Temperatures will be near the normal for the season but frost and perhaps a few fog patches will occur for a time early tonight.

OUTLOOK FOR the following 24 hours:-

Probably rain at times in places in Southern England tomorrow. Otherwise mainly dry though with some showers.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 7th April 1953.

OBSERVATIONS at 06hr. G.M.T. 7th April 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			Total amount	Main layer	Lowest layer			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount		Main layer	Lowest layer	21h to 03h (19)	03h to 09h (40)		Min. °F. (41)	Min. on Grass °F. (42)							
				Low	Medium					High	Low	Medium				High	Low							Medium	High																	
																										0-8		0-8					0-8			0-8	0-8	0-8	0-8	0-8	0-8	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
Kew ...	18															200	03	17	b	15.0	+35	37	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
London Airport	82	270	11	64	bc	10.2	+2.2	41	37	5	-	4	4	63	-	-	260	03	24	b	15.2	+26	35	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lymington	341	240	10	80	b	09.7	+2.4	39	36	-	-	0	0	-	-	-	270	03	32	b	14.3	+28	37	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tangmere	53	270	06	80	b	12.6	+2.0	41	39	5	-	0	0	30	-	-	290	03	32	b	16.2	+27	33	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Calshot	12	290	08	81	b	11.7	+2.3	41	36	-	-	0	0	-	-	-	310	03	80	b	15.8	+21	37	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Boscombe Down	414	290	02	80	b	12.4	+3.0	37	35	-	-	0	0	-	-	-	-	06	64	b	16.5	+23	34	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Felixstowe	10	240	05	64	b	08.2	+2.3	41	39	4	-	0	0	30	-	-	280	05	32	b	12.9	+27	41	39	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Gorleston	5	280	05	32	c	04.5	+1.8	40	38	4	-	0	0	30	-	-	300	08	36	bc	11.4	+35	40	37	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
West Raynham	250	240	09	16	bc	06.6	+2.5	40	38	5	-	0	0	30	-	-	280	07	20	c	12.4	+31	38	35	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Mildenhall	15	250	10	48	b	07.8	+2.6	39	37	-	-	0	0	-	-	-	250	08	13	b	13.8	+34	36	35	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cranfield	840	270	09	80	b	09.0	+3.0	39	35	-	-	0	0	-	-	-	270	05	48	b	14.6	+29	35	34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Elmdon	324	290	14	24	b	10.0	+3.1	40	35	-	-	0	0	-	-	-	250	05	20	b	14.7	+24	35	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Collesmore	449	280	11	56	c	08.8	+2.2	39	37	6	-	0	0	12	-	-	260	08	09	b	14.2	+25	35	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Watnall	366	280	09	32	c	08.3	+2.6	40	35	5	-	0	0	25	-	-	270	06	16	b	14.1	+23	33	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Ross-on-Wye	223	280	09	32	c	08.3	+2.6	40	35	5	-	0	0	25	-	-	200	03	81	b	15.6	+20	36	32	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Shawbury	235	260	08	80	b	10.2	+3.0	37	35	5	-	0	0	30	-	-	260	07	64	b	14.7	+21	34	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Bristol	102	260	09	24	b	11.5	+2.1	40	37	-	-	0	0	-	-	-	260	05	28	b	15.7	+22	38	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Plymouth	90	-	0	64	b	13.3	+1.6	42	39	-	-	0	0	-	-	-	-	0	20	b	16.9	+17	34	33	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Chivenor	20	280	06	82	bc	12.6	+1.7	39	34	-	-	0	0	-	-	-	090	06	81	bc	16.4	+19	36	36	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
St. Eval	336	290	09	81	b	13.8	+1.3	43	38	-	-	0	0	-	-	-	290	04	82	b	17.0	+16	39	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Culdrose	260	290	10	82	b	13.9	+1.2	48	39	-	-	0	0	-	-	-	310	02	81	b	16.8	+14	38	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Scilly, St. Mary's	163	240	03	82	b	14.0	+1.2	44	37	1	-	0	0	23	-	-	-	0	81	b	15.7	+04	40	38	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Guernsey	340	280	10	81	b	14.9	+1.8	43	38	-	-	0	0	-	-	-	270	05	81	b	17.1	+07	41	38	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Aberporth	375	310	10	80	bc	11.5	+1.9	42	34	5	-	0	0	55	-	-	240	05	81	b	15.6	+20	37	35	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pembroke Dock	34	270	06	80	b	12.6	+1.0	41	39	5	-	0	0	30	-	-	-	0	80	b	16.5	+17	37	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Holyhead (Valley)	32	310	04	80	b	10.5	+2.0	40	37	5	-	0	0	30	-	-	290	07	81	b	14.3	+18	36	34	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Manchester	230	-	0	24	bc	09.0	+2.9	38	36	5	-	0	0	15	-	-	210	07	10	bc	13.9	+22	36	35	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Squires Gate	33	320	09	64	b	09.4	+2.9	42	38	5	-	0	0	-	-	-	230	11	80	bc	13.6	+22	42	39	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Silloth	25	-	0	56	b	09.2	+1.9	35	33	-	-	0	0	-	-	-	200	05	64	b	12.4	+16	34	32	2	4	5	-	-	-	-	-	-	-	-	-	-	-	-			
Finningley	32	340	09	14	bc	07.6	+2.1	38	26	5	-	0	0	35	-	-	310	07	12	b	12.7	+24	36	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Spurn Head	29	280	14	32	c	06.0	+2.4	41	39	3	-	0	0	25	-	-	280	12	32	bc	11.6	+32	38	35	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Dunfermline	106	280	10	80	bc	07.9	+2.5	39	34	5	-	0	0	30	-	-	-	0	81	b	12.2	+24	33	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Tynemouth	108	320	11	56	bc	07.4	+2.1	37	34	-	-	0	0	-	-	-	270	08	40	b	11.3	+19	36	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Leith	36	260	02	40	b	07.0	+1.1	34	34	-	-	0	0	-	-	-	260	03	81	bc	09.9	+19	33	30	5	4	2	5	1	40	-	-	-	-	-	-	-	-	-			
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	81	b	12.0	+08	25																			

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No. 33375

Date of issue Wednesday 8th April. 1953

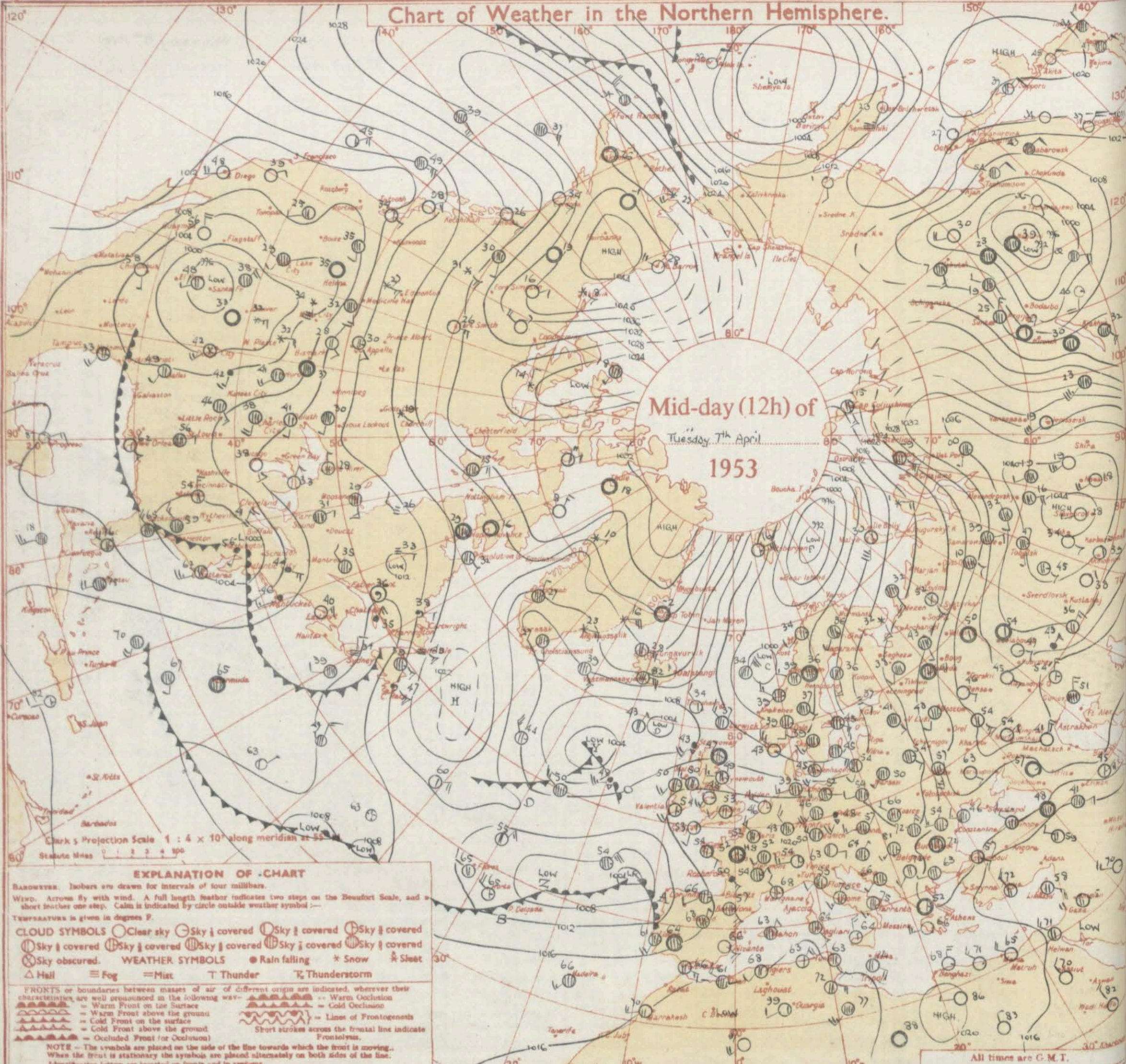
OBSERVATIONS at 12h. G.M.T. 7th April 1953.

OBSERVATIONS at 18h. G.M.T. 7th April 1953.

OBSERVATIONS during DAY

NIGHT		STATIONS (For heights see p. 4)		Wind		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.		Dry Bulb		Dew point		Form		Main layer		Lowest layer		Direction (degrees)		Speed (kts.)		Bar at M.S.L.		Dry Bulb		Dew point		Form		Main layer		Lowest layer		State of ground							
				(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)
29	Kew ...	250	05	30	bc	18.4	+0.9	50	34	2	-	-	-	4	4	35	-	-	230	06	17	b	17.9	-0.3	49	37	4	6	-	2	2	40	-	-	1	bcb	bc	54	9.8	TR			
32	London Airport	260	06	80	bc	18.3	+0.8	53	34	2	-	-	-	4	4	30	-	-	190	07	32	b	17.7	-0.9	50	36	1	1	1	1	25	-	-	1	bcb	bc	56	9.8	TR				
34	Lympne	270	05	80	c	18.2	+1.2	51	37	6	-	-	-	4	4	20	-	-	190	07	32	b	18.8	+0.4	48	38	1	1	1	1	0	0	0	0	bcb	bc	56.5	10.0	-				
36	Tangmere	190	13	64	bc	19.0	+1.1	52	41	2	-	-	-	4	4	30	-	-	210	07	32	b	19.0	+0.4	47	38	1	1	1	1	0	0	0	0	bcb	bc	56	10.7	-				
38	Calshot	200	02	64	bc	19.1	+1.2	51	39	2	-	-	-	4	4	30	-	-	250	06	32	b	18.5	-0.6	49	40	1	1	1	1	0	0	0	0	bcb	bc	55	11.5	-				
40	Boscombe Down	240	04	80	bc	18.4	+0.5	51	36	2	-	-	-	4	4	25	-	-	210	06	32	b	18.2	-0.5	48	36	1	1	1	1	1	1	1	1	bcb	bc	54	9.9	TR				
42	Felixstowe	320	04	81	b	17.9	+2.0	48	37	1	-	-	-	1	1	25	-	-	200	11	40	b	18.2	+0.1	47	43	1	1	1	1	1	1	1	1	bcb	bc	51	10.2	-				
44	Gorleston	310	07	64	bc	17.2	+2.4	50	33	1	-	-	-	4	4	25	-	-	200	13	40	b	18.1	+0.1	47	36	1	1	1	1	2	2	3	3	bcb	bc	50	9.2	-				
46	West Raynham	250	05	80	bc	16.7	+1.3	45	29	2	-	-	-	5	5	20	-	-	210	06	64	bc	17.1	+0.3	48	30	2	3	1	1	3	3	2	2	bcb	bc	53	9.1	-				
48	Mildenhall	220	05	80	bc	17.5	+1.3	52	37	2	-	-	-	5	5	30	-	-	200	03	64	bc	17.6	-0.2	52	37	2	3	1	1	3	3	2	2	bcb	bc	55	9.2	-				
50	Cranfield	250	03	81	bc	17.6	+1.1	51	39	2	-	-	-	4	4	22	-	-	230	03	81	bc	17.4	-0.3	51	33	1	1	1	1	3	3	2	2	bcb	bc	54	10.8	-				
52	Elmdon	250	07	48	bc	17.4	+0.5	50	34	2	-	-	-	4	4	35	-	-	230	04	56	b	17.2	-0.4	50	30	8	1	1	1	1	1	1	1	bcb	bc	53	9.5	-				
54	Collesmore	270	10	80	bc	17.3	+1.3	47	32	2	-	-	-	5	5	25	-	-	230	05	81	b	17.1	-0.3	49	32	2	4	2	1	1	1	1	1	bcb	bc	52	10.5	-				
56	Watnall	290	07	80	bc	17.0	+1.2	50	35	2	-	-	-	3	3	25	-	-	240	08	56	b	16.8	-0.3	51	33	2	6	2	2	2	2	4	4	bcb	bc	54	9.7	-				
58	Ross-on-Wye	290	04	82	bc	17.7	+0.7	51	23	1	-	-	-	3	3	25	-	-	250	02	81	bc	17.7	+0.0	50	29	8	1	1	1	1	1	1	1	bcb	bc	54	9.8	-				
60	Shawbury	240	06	81	bc	16.8	+0.4	55	36	2	-	-	-	4	4	30	-	-	280	10	82	bc	16.7	-0.3	52	37	3	2	1	1	3	3	1	1	bcb	bc	56	11.1	-				
62	Bristol	250	05	96	b	18.4	+0.9	49	34	1	-	-	-	1	1	25	-	-	310	05	81	b	17.6	-0.5	51	34	1	4	1	1	1	1	1	1	bcb	bc	55	11.2	-				
64	Plymouth	240	11	82	b	19.0	+0.7	49	42	2	-	-	-	2	2	25	-	-	170	02	81	b	17.8	-0.8	48	37	2	1	2	1	1	1	1	1	bcb	bc	52	11.6	-				
66	Chivenor	290	04	82	b	18.6	+0.6	51	38	2	-	-	-	2	2	18	-	-	030	08	83	bc	17.1	-1.0	49	37	5	1	2	1	1	1	1	1	bcb	bc	54	11.7	-				
68	St. Eval	340	04	82	bc	18.7	+0.5	51	35	2	-	-	-	3	3	20	-	-	010	06	82	b	17.3	-0.6	48	33	5	2	2	1	1	1	1	1	bcb	bc	51	11.2	-				
70	Culdrose	200	10	81	bc	18.3	+0.4	50	41	1	-	-	-	5	3	15	-	-	210	08	81	b	16.7	-1.0	49	36	1	5	2	1	1	1	1	1	bcb	bc	51	12.0	-				
72	Scully, St. Mary's	190	06	82	b	17.9	+0.7	53	40	1	-	-	-	5	2	1	-	-	140	07	82	b	16.1	-0.9	49	41	1	4	1	1	1	1	1	1	1	bcb	bc	55	11.3	-			
74	Guernsey	190	06	82	bc	19.5	+0.6	48	41	2	-	-	-	5	4	3	-	-	120	03	82	c	18.1	-1.0	48	32	1	6	3	6	1	1	1	1	1	bcb	bc	53	6.0	-			
76	Aberporth	280	10	83	b	17.5	+0.8	49	37	2	-	-	-	1	1	1	-	-	340	05	84	bc	16.9	-0.9	45	38	2	1	6	3	6	1	1	1	1	bcb	bc	49	41.7	-			
78	Pembroke Dock	210	07	82	b	18.8	+0.9	52	40	2	-	-	-	2	2	28	-	-	230	02	81	c	18.3	+0.8	48	37	1	6	6	1	1	1	1	1	1	bcb	bc	52	11.0	-			
80	Holyhead (Valley)	250	09	82	b	16.8	+1.2	48	39	2	-	-	-	1	1	22	-	-	230	14	82	b	16.2	-0.6	47	40	2	1	1	1	1	1	1	1	bcb	bc	50	11.7	-				
82	Manchester	260	10	56	bc	16.3	+1.1	48	33	2	-	-	-	5	5	22	-	-	0	0	56	jp	16.3	-0.1	48	34	3	4	1	6	5	3	2	2	bcb	bc	53	7.0	0.1				
84	Squires Gate	250	16	82	b	16.4	+1.2	45	40	1	-	-	-	1	1	25	-	-	250	06	72	bc	16.8	-0.3	48	40	8	1	4	6	7	1	1	1	1	bcb	bc	51	12.0	-			
86	Silloth	230	13	81	jp	14.7	+0.9	47	40	8	-	-	-	5	4	35	-	-	220	15	81	c	14.6	-0.5	45	39	1	4	6	7	1	1	1	1	1	bcb	bc	48	8.4	-			
88	Finnigley	310	06	40	bc	15.7	+0.9	49	33	2	-	-	-	4	4	30	-	-	330	04	40	bc	16.2	+0.0	51	32	2	1	3	3	2	2	1	1	1	bcb	bc	53	9.9	-			
90	Spurn Head	270	12	40	bc	15.6	+1.5	49	30	3	-	-	-	5	3	30	-	-	250	08	32	bc	15.8	-0.8	49	35	3	1	6	6	2	2	1	1	1	bcb	bc	52	7.8	TR			
92	Dunfirth	300	14	82	c	14.8	+0.9	51	33	2	-	-	-	5	6	30	-	-	280	10	83	bc	16.0	+0.6	49	35	2	1	6	4	2	2	1	1	1	1	bcb	bc	55	11.9	0.1		
94																																											

Chart of Weather in the Northern Hemisphere.



Mid-day (12h) of
Tuesday 7th April
1953

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

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

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

- Warm Front on the surface
- Warm Front above the ground
- Cold Front on the surface
- Cold Front above the ground
- Occluded Front (or Occlusion)
- Warm Occlusion
- Cold Occlusion
- Lines of Frontogenesis

Short strokes across the frontal line indicate Frontolysis.

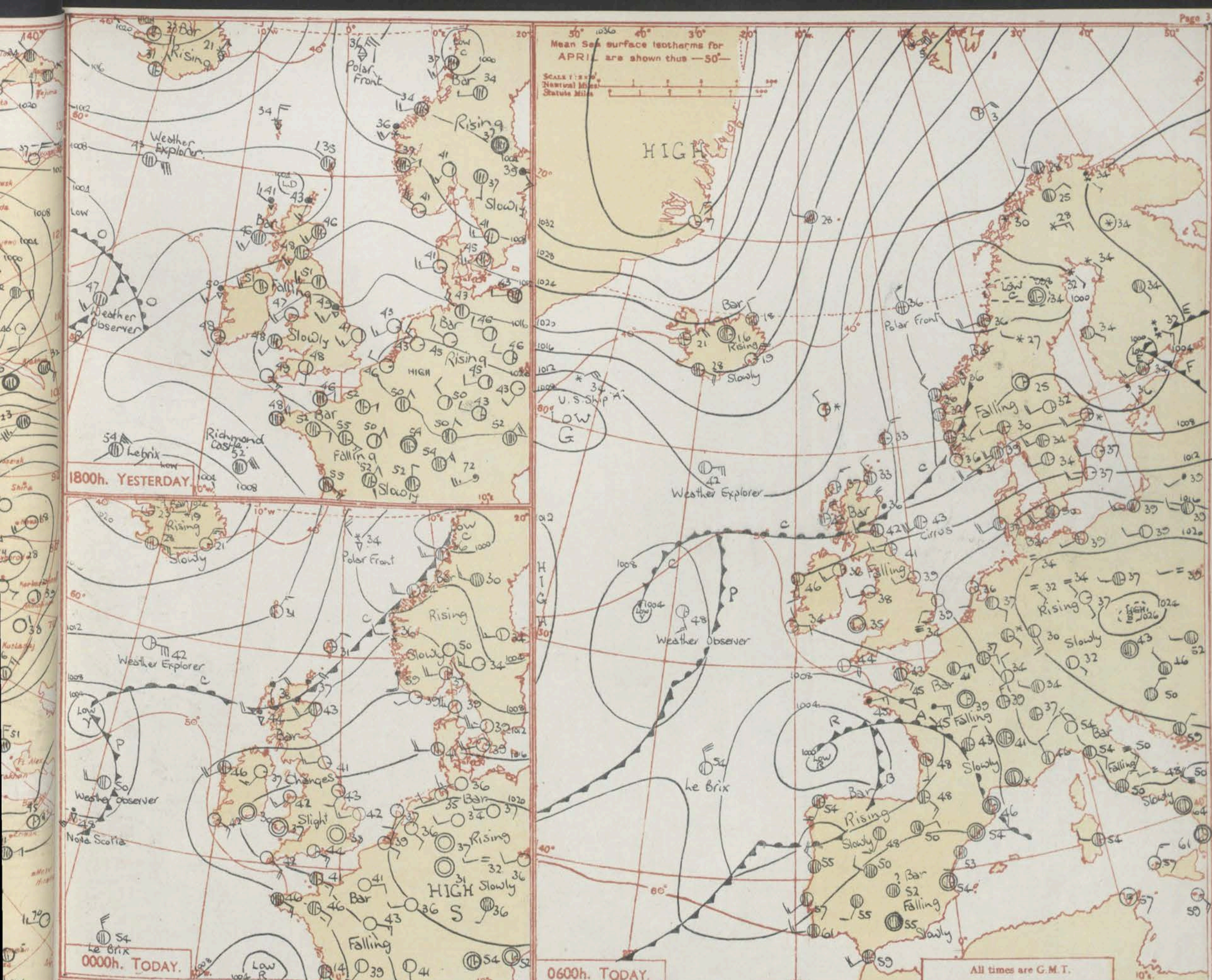
NOTE—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

1800h. Y

GENERA

Southw
associ
Section
hours.



GENERAL SYNOPSIS DEVELOPMENT:-

The depression which yesterday was centred some 500 miles to the southwest of England has not moved quite so fast as was anticipated then, and its associated rain area has not yet affected southern districts of England. A very cold north to northeast stream of air has spread to many parts of Scotland and is likely to continue to extend steadily southwards during the next 24 hours.

Issued at mid-day today Wednesday 8th April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Many parts of England and Wales will have mainly fine rather warm weather today but there may be some rain in the South of England later. Cold weather with north to northeast winds which now affects much of Scotland will spread steadily southwards during the next 24 hours probably reaching all parts of Northern England and North Wales and parts of East England and the East Midlands by noon tomorrow. Snow showers will occur in Northern Scotland and on high ground as far south as Northern England tomorrow.

OUTLOOK FOR the following 24 hours:- Cold weather with north to northeast winds spreading to all parts of the British Isles. Bright periods and showers which will fall as snow on high ground in Scotland and Northern England. Frost at night.

[Handwritten scribbles and markings]

No. 33	(P)
Kew London Lymington Tangier Calshot	
Boscombe Felixstowe Gorleston West Ham Mildenhall	
Cranfield Elmdon Collesbrook Watnalton Ross-on-Wye	
Shawbury Bristol Plymouth Chivenor St. Eval	
Culdrose Scilly, S. Guernsey Aberporth Pembroke	
Holyhead Manche Squires Silloth Finingham	
Spurn Head Dunfermline Tyneham Leuchars Eskdalemuir	
Prestwich West Fife Ronalds Tiree ... Benbecula	
Stornoway Cape Wexford Suhle Renfrew Dyce	
Wick Lerwick Blacksoy Malin Head Aldergrove	
Castle Acre Birr Castle Collinstown Rineanna Valentia Midleton	

DUNEDIN
WEATHER
WEATHER
CAIRND
U.S. SH
U.S. SH
U.S. SH
POLAR
CIRRUS
LEBRON

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No 33376

Date of issue Thursday 9th April 1953

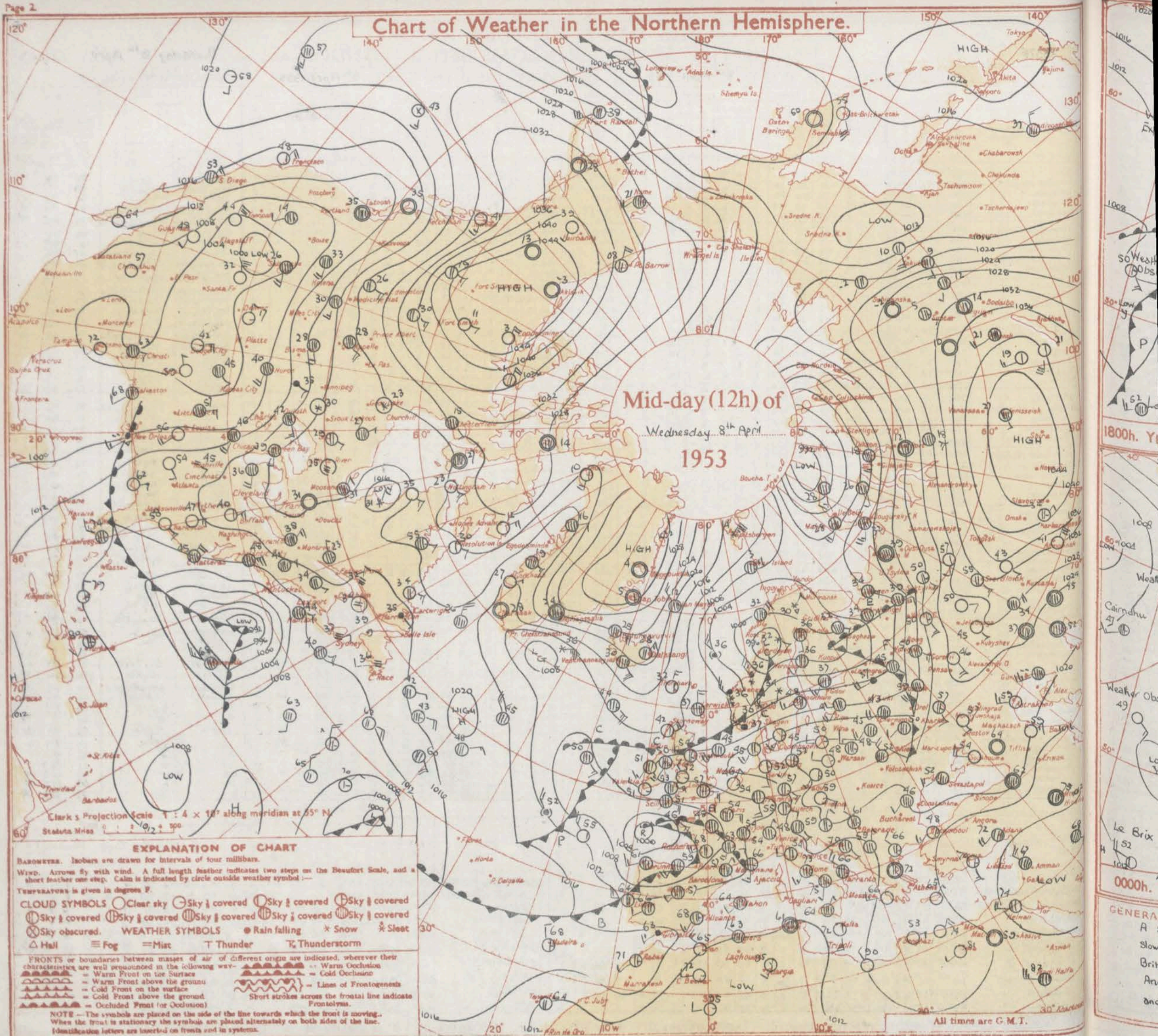
NIGHT

OBSERVATIONS at 12h. G.M.T. 8th April 1953OBSERVATIONS at 18h. G.M.T. 8th April 1953

OBSERVATIONS during DAY

Temperature		Rain	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. 9th °F (36)	Sun- shine (37)	Rain 9th 24h. mm. (38)								
Mtu. or Grass °F (42)	24h 09h mm (43)			Direction (degrees)	Speed (kts.)		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.		Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L. mb	Change in 3 hrs.						Dry Bulb °F	Dew point °F	Form	Main layer	Lowest layer			
(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)			
24	-	-	Kew ...	100	11	81	c	11.5	-23	53	31	-	-	8	7	4	35	-	-	090	14	30	c	08.8	-12	51	31	-	3	1	7	6	-	-	1	c:cy:cy	c:cy	55	7.5	-
33	-	-	London Airport	090	13	84	c	12.2	-21	57	33	-	-	6	6	3	35	-	-	090	10	32	c	08.7	-13	52	28	-	5	2	7	7	-	-	0	bcz:bc:cy	cy:cy	58	-	-
28	Tr	-	Lymington	070	07	83	c	12.2	-22	53	29	-	-	6	6	-	-	-	-	050	14	64	c	08.3	-21	48	37	-	2	2	7	7	-	-	1	bc:cy	cy	54	7.0	-
31	-	-	Tangmere	120	14	80	c	12.2	-20	55	34	-	-	6	7	-	-	-	-	080	09	48	c	08.1	-19	52	34	-	2	2	7	7	-	-	0	bcz:cy	cy:cy:cy:cy	57	7.8	TR
36	-	-	Calshot	130	14	81	c	11.4	-22	50	35	-	-	2	6	1	30	-	-	110	12	32	c	07.5	-16	51	35	-	2	-	7	-	-	-	1	bcz:cy:cy	bc:cy:cy	53	8.5	TR
25	Tr	-	Boscombe Down	130	12	87	c	12.5	-07	55	34	-	-	7	7	2	25	-	-	100	12	48	c	08.3	-18	52	34	-	3	2	7	-	-	-	0	bc:cy	cy	55	8.9	-
30	-	-	Felixstowe	160	08	32	b	14.2	-15	50	42	-	-	2	-	-	-	-	-	080	11	32	c	10.8	-16	47	40	-	1	9	7	-	-	-	0	bm	cm	51	9.3	-
29	-	-	Gorleston	140	05	16	b	15.1	-12	49	44	-	-	2	-	-	-	-	-	100	05	24	c	11.1	-27	45	41	-	1	5	7	-	-	-	0	bm	bc:bm:bc:bc	49	9.6	-
25	-	-	West Raynham	180	06	80	bc	13.7	-15	52	35	-	-	3	3	3	30	-	-	100	12	56	bc	10.8	-09	47	31	-	6	1	7	-	-	-	1	bby:bc:cy	cy:bc:bc:bc	55	8.5	-
25	Tr	-	Mildenhall	150	05	80	c	13.5	-16	54	37	-	-	7	7	3	30	-	-	110	07	80	c	09.9	-13	51	37	-	4	6	7	-	-	-	1	bm:bc:cy	cy:bc:bc	57	8.8	-
31	-	-	Cranfield	080	08	48	bc	12.8	-19	53	37	-	-	2	4	3	28	-	-	090	09	81	bc	09.5	-13	51	35	-	7	9	5	-	-	-	1	bcz:bc:cy	cy:bc:cy:cy	55	8.4	-
20	-	-	Elmdon	130	05	81	b	13.1	-21	54	32	-	-	1	-	-	-	-	-	070	05	64	c	09.6	-10	51	34	-	5	6	7	-	-	-	1	bc:cy:bc	bc:cy:bc	56	9.6	-
28	-	-	Collesmore	220	03	81	b	13.5	-16	53	27	-	-	1	-	-	-	-	-	090	10	56	c	10.8	-09	49	37	-	5	6	7	-	-	-	1	bcz:bc:cy	bc:cy:bc	55	10.2	-
23	-	-	Watnall	170	03	45	bc	13.3	-15	54	34	-	-	1	5	4	38	-	-	090	05	40	c	10.2	-12	52	30	-	3	1	7	-	-	-	0	bff:bc:cy	cy:bc:bc	57	10.2	-
20	-	-	Ross-on-Wye	030	06	80	bc	13.0	-21	52	34	-	-	2	3	1	35	-	-	070	06	81	c	08.9	-16	52	34	-	8	6	5	30	-	-	1	bm:bc:cy	cy:bc:cy:bc	55	0.9	TR
22	Tr	-	Shawbury	160	03	80	bc	12.9	-20	53	30	-	-	1	3	1	29	-	-	080	06	64	bc	09.7	-10	53	32	-	4	8	5	-	-	-	1	bm:z:bc:cy	bc:cy:bc	57	7.6	-
16	-	-	Bristol	080	08	64	c	11.7	-21	54	39	-	-	1	6	3	30	-	-	070	08	72	c	07.8	-15	54	33	-	5	2	7	-	-	-	1	bby:bc:cy	cy:bc:cy	57	8.4	-
32	-	-	Plymouth	100	22	80	o	09.4	-15	51	37	-	-	7	8	-	-	-	-	100	18	64	c	06.6	-13	48	39	-	7	-	7	-	-	-	1	ccy	ccy	53	3.5	-
28	-	-	Chivenor	110	13	81	c	10.0	-15	56	38	-	-	8	6	2	28	-	-	080	13	81	c	06.8	-16	53	31	-	7	-	7	-	-	-	1	ccy	ccy	56	7.2	-
30	Tr	-	St. Eval	090	14	81	o	08.8	-15	53	33	-	-	7	8	-	-	-	-	080	10	80	o	06.2	-08	49	38	-	2	-	7	-	-	-	1	cy	cy:mr:c	54	3.9	TR
25	-	-	Culdrose	080	20	80	o	08.0	-14	48	42	-	-	5	2	-	50	-	-	080	25	60	o	05.4	-10	45	43	-	5	-	-	-	-	-	1	c	c:mr:c:rd:do	50	0.2	1
41	-	-	Scilly, St. Mary's	110	15	80	o	07.4	-13	51	48	-	-	5	2	-	21	-	-	110	14	40	o	04.6	-10	47	47	-	5	-	-	-	-	-	1	c	c:mr:c:rd	51	0.0	2
19	-	-	Guernsey	180	12	48	o	08.2	-08	49	40	-	-	7	-	-	8	-	-	070	18	24	o	05.1	-15	44	43	-	6	-	-	-	-	-	1	c	c:mr:c:rd	51	0.3	3
25	-	-	Aberporth	010	08	83	bc	11.8	-11	49	35	-	-	6	3	-	-	-	-	040	05	82	c	09.1	-12	46	40	-	5	-	-	-	-	-	1	by:bc	c:mr:c:rd	51	0.6	-
25	-	-	Pembroke Dock	080	10	81	c	12.3	-14	52	37	-	-	6	6	-	-	-	-	010	11	82	c	09.0	-15	51	35	-	5	-	-	-	-	-	1	by:bc	c:mr:c:rd	51	0.6	-
25	-	-	Holyhead (Valley)	330	02	32	b	13.2	-04	52	33	-	-	1	1	1	40	-	-	040	07	82	c	10.1	-13	48	32	-	6	-	-	-	-	-	0	bc:cy	cy:bc:bc	55	7.9	-
25	-	-	Manchester	210	08	40	b	12.9	-13	53	30	-	-	1	1	1	30	-	-	350	08	24	bc	09.6	-15	50	30	-	5	-	-	-	-	-	0	bc:cy	cy:bc:bc	56	12.4	-
24	-	-	Squires Gate	300	07	40	c	13.9	-05	48	33	-	-	6	-	-	-	-	-	010	09	24	c	10.9	-13	48	21	-	3	-	-	-	-	-	0	bc:cy	cy:bc:bc	56	10.4	-
21	-	-	Silloth	230	13	81	c	12.4	-02	48	38	-	-	3	9	6	25	-	-	230	09	81	bc	11.0	-08	46	38	-	8	-	-	-	-	-	1	cm:cy	bc:cy:cm	51	11.2	-
26	-	-	Finningley	190	07	40	bc	13.2	-12	53	34	-	-	3	3	25	-	-	-	170	07	64	c	10.0	-14	50	37	-	1	-	-	-	-	-	0	cbc	bc:bc	49	11.3	-
26	-	-	Spurn Head	-	0	16	bc	14.1	-10	58	40	-	-	3	3	25	-	-	-	120	12	32	bc	11.9	-09	47	40	-	4	-	-	-	-	-	0	b	bc:bc	59	10.5	-
25	-	-	Dishforth	270	09	80	c	12.6	+15	55	37	-	-	6	6	-	-	-	-	340	07	81	bc	09.7	-12															

Chart of Weather in the Northern Hemisphere.





Rain at times in northern districts. Dry in many southern

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No 33377

Date of issue Friday 10th April 1953

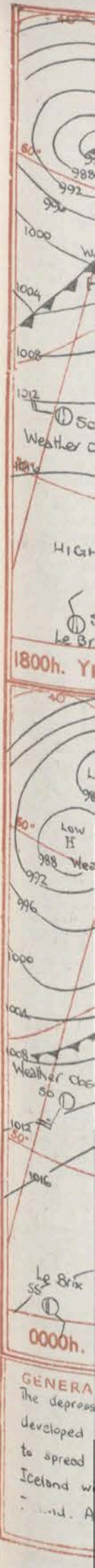
OBSERVATIONS at 12h. G.M.T. 9th April, 1953

OBSERVATIONS at 18h. G.M.T. 9th April, 1953

OBSERVATIONS during DAY

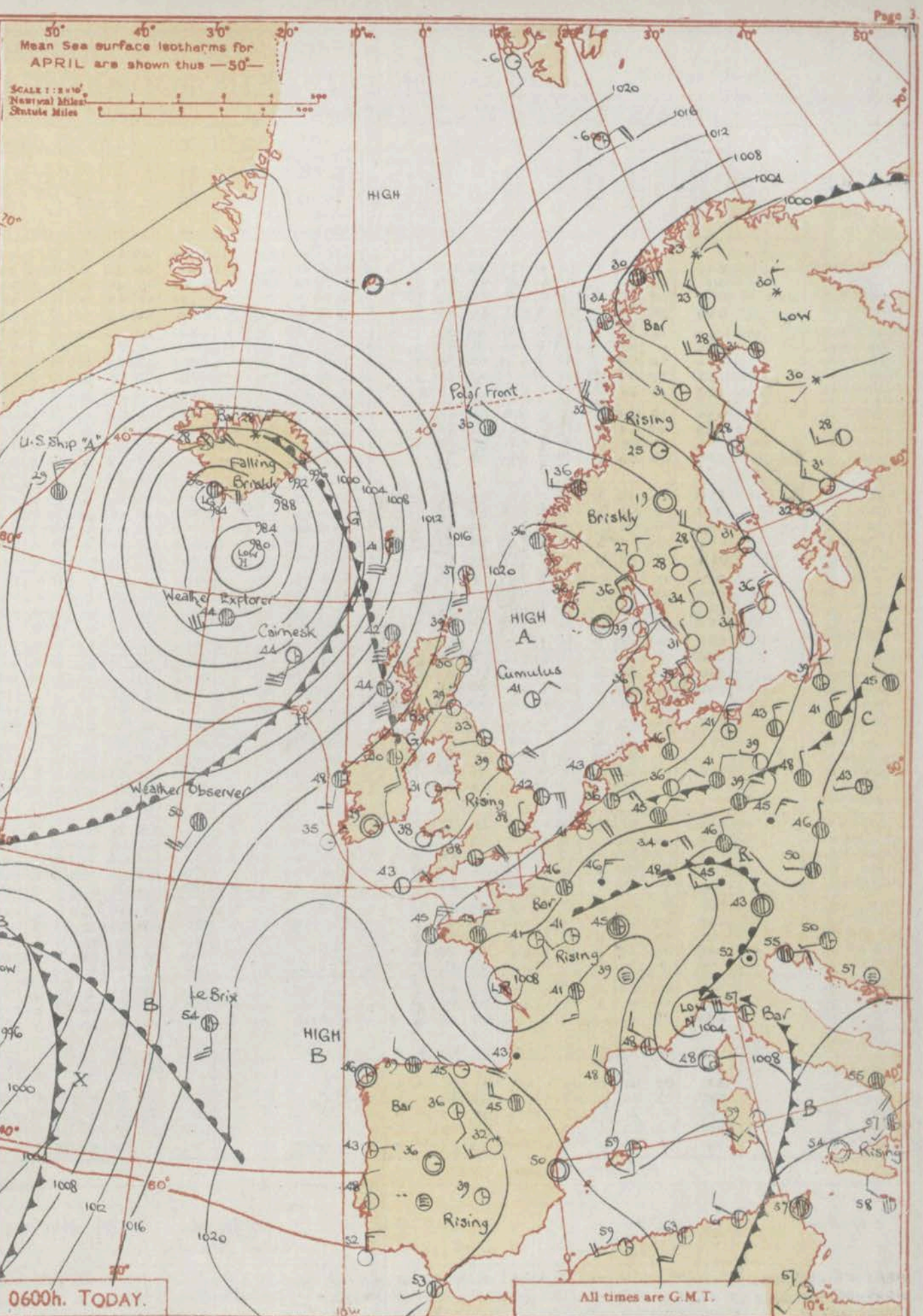
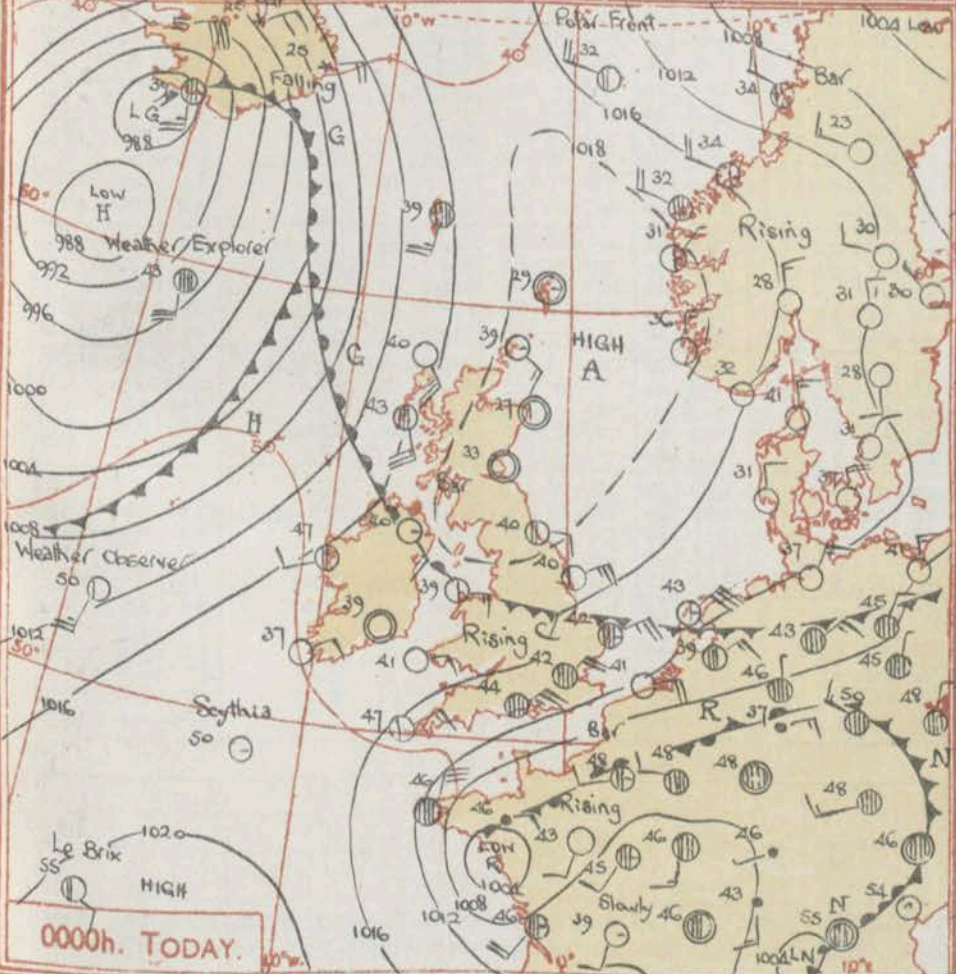
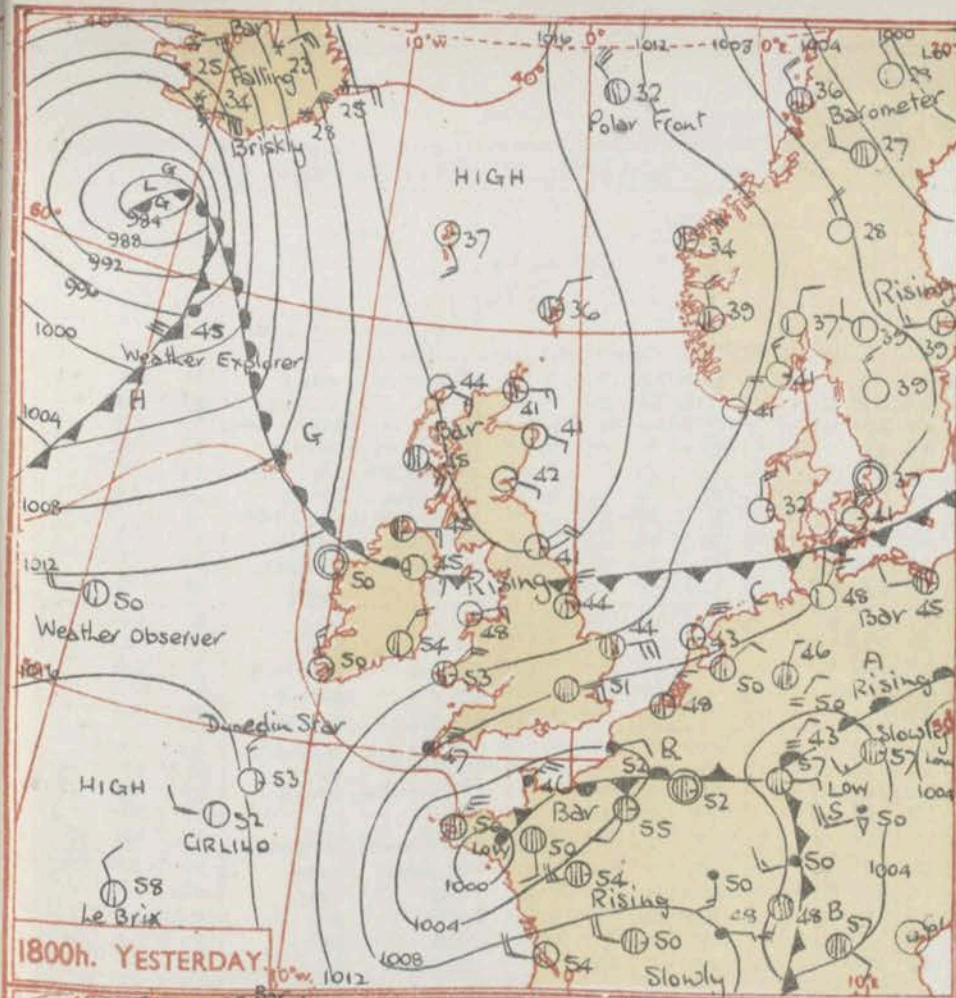
STATIONS (For heights see p. 4)	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†		Present Weather	Pressure		Temp.		Cloud						21 h †	Weather.		Max. Temp. 09h. 21h. °F (36)	Sun- shine. (37)	Rain 09h. 21h. mm. (38)			
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount 0-8	Main layer 0-8	Ht. 0-8	Lowest layer Ht.	Direction (degrees)		Speed (kts.)	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Total amount 0-8	Main layer 0-8	Ht. 0-8	Lowest layer Ht.	State of ground	09h. to 15h. (34)		15h. to 21h. (35)							
																															Low				Medium	High	Low
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)
Kew ...	070	13	46	0	07.5	+1.4	49	34	6	2	-	8	3	15	-	060	17	03	c	05.0	+1.5	80	30	-	7	-	7	7	-	-	0	C2, if c	Cir. yz.	51	0.0	TR	
London Airport	060	14	28	10	07.3	+1.0	49	34	5	2	-	8	8	60	6	080	12	24	c	08.9	+1.4	51	28	-	7	-	7	2	50	-	-	0	Cir. yz. c	Cir. yz.	51	0.0	TR
Lymington	030	20	40	10	05.8	+0.4	48	40	5	7	-	8	7	80	1	020	22	56	c	07.1	+0.9	45	35	-	7	-	7	7	81	-	-	0	Cir. yz. c	Cir. yz.	49	0.0	TR
Tangmere	040	17	32	10	05.6	+0.7	47	41	5	7	-	8	7	80	1	040	20	48	c	07.4	+1.5	49	29	-	7	-	7	7	83	4	80	0	Cir. yz. c	Cir. yz.	50	0.0	TR
Calshot	050	18	24	10	05.6	+0.8	47	40	6	7	-	8	3	30	-	050	20	40	cc	07.6	+1.4	49	32	-	7	-	7	7	83	-	-	0	Cir. yz. c	Cir. yz.	50	0.0	TR
Boscombe Down	080	24	36	10	06.9	+0.8	47	35	5	1	-	8	3	60	2	080	13	40	ir	08.6	+1.0	45	33	5	2	-	8	8	60	2	25	0	Cir. cr. r.	Cir. cr. r.	49	0.0	TR
Felixstowe	050	18	64	10	08.9	+0.7	49	40	5	2	-	8	5	50	-	040	16	40	o	10.2	+1.6	45	37	-	7	-	7	8	83	-	-	0	Cir. cr. r.	Cir. cr. r.	49	0.0	TR
Gorleston	090	12	48	10	08.9	+1.0	49	40	5	2	-	8	5	50	-	080	22	48	o	10.3	+1.6	45	37	-	7	-	7	8	83	-	-	0	Cir. cr. r.	Cir. cr. r.	49	0.0	TR
West Raynham	040	19	81	10	08.6	+0.8	48	30	-	-	6	7	7	-	-	040	18	40	o	11.6	+1.4	42	36	6	-	-	7	8	10	-	-	0	Cir. cr. r.	Cir. cr. r.	49	5.6	-
Mildenhall	060	14	80	10	09.0	+0.6	52	32	-	-	5	7	7	86	-	070	13	32	c	11.4	+2.1	45	38	6	-	9	7	7	12	-	-	0	Cir. cr. r.	Cir. cr. r.	54	7.2	-
Cranfield	070	23	81	10	08.3	+0.3	50	30	5	1	8	7	5	83	1	030	18	56	c	10.8	+2.2	44	37	1	-	8	6	1	30	-	-	0	Cir. cr. r.	Cir. cr. r.	53	2.3	-
Elmdon	050	27	64	10	09.3	+0.1	51	35	-	-	2	7	6	28	-	050	24	81	c	12.4	+1.8	44	34	5	-	-	8	8	35	-	-	0	Cir. cr. r.	Cir. cr. r.	51	8.8	-
Cottesmore	050	20	64	10	10.9	+0.7	48	33	1	-	7	7	3	22	-	040	18	80	c	13.4	+1.5	42	35	5	-	-	7	7	18	-	-	0	Cir. cr. r.	Cir. cr. r.	48	8.2	-
Watnall	030	18	81	10	11.4	+0.9	47	39	3	-	-	7	4	20	-	040	17	81	c	13.4	+1.5	42	33	5	-	2	6	5	25	-	-	0	Cir. cr. r.	Cir. cr. r.	49	2.0	-
Ross-on-Wye	070	15	50	10	08.8	+0.4	50	26	-	3	-	7	-	-	-	050	18	50	c	11.2	+2.3	47	36	8	-	7	7	2	30	-	-	0	Cir. cr. r.	Cir. cr. r.	52	0.5	-
Shawbury	070	13	48	10	10.9	+0.6	49	37	1	-	1	8	5	30	-	050	08	48	c	13.2	+1.7	46	35	5	-	-	7	7	40	1	25	0	Cir. cr. r.	Cir. cr. r.	51	7.4	-
Bristol	060	20	56	10	07.9	+0.6	50	33	5	7	-	8	2	40	-	050	16	80	c	09.8	+1.5	49	33	-	7	2	7	7	86	4	85	1	Cir. cr. r.	Cir. cr. r.	52	0.0	TR
Plymouth	070	18	32	10	04.2	+1.2	47	38	5	7	-	8	3	20	-	020	17	20	ir	08.2	+2.2	47	39	5	2	-	7	8	60	2	25	1	Cir. cr. r.	Cir. cr. r.	48	0.0	TR
Chivenor	040	22	32	10	06.8	+1.0	50	36	5	-	-	8	8	50	-	030	12	56	o	09.6	+1.0	50	38	5	-	-	8	8	50	-	-	1	Cir. cr. r.	Cir. cr. r.	51	0.0	TR
St. Eval	040	19	16	10	05.3	+1.0	46	41	6	2	-	8	8	60	3	030	18	32	ir	09.0	+1.3	47	42	7	2	-	8	8	60	3	16	1	Cir. cr. r.	Cir. cr. r.	48	0.0	TR
Culdrose	030	18	60	10	08.9	+1.0	47	42	7	2	-	8	8	25	5	070	15	20	ir	07.7	+2.4	45	43	6	-	-	8	6	10	-	-	1	Cir. cr. r.	Cir. cr. r.	47	0.0	2
Scilly, St. Mary's	050	23	32	10	04.7	+1.7	48	43	6	-	-	8	8	10	-	060	23	48	ir	08.7	+2.9	47	46	6	-	-	8	8	12	-	-	1	Cir. cr. r.	Cir. cr. r.	48	0.0	2
Guernsey	060	15	85	10	01.4	+0.6	46	46	6	-	-	8	8	10	-	050	22	09	ir	04.0	+1.0	45	45	6	-	-	8	8	-	-	-	1	Cir. cr. r.	Cir. cr. r.	47	0.0	5
Aberporth	040	12	32	10	03.1	+0.4	49	38	1	-	-	6	6	87	-	040	08	72	bc	11.2	+0.8	47	37	-	-	2	5	5	87	-	-	1	Cir. cr. r.	Cir. cr. r.	51	9.7	-
Pembroke Dock	050	15	80	10	08.9	+0.9	53	31	-	-	8	6	6	87	-	040	15	40	bc	11.0	+1.7	53	35	4	-	2	5	1	30	5	17	1	Cir. cr. r.	Cir. cr. r.	55	8.2	-
Holyhead (Valley)	080	15	24	10	11.2	+1.3	50	39	1	-	1	1	30	-	-	070	09	56	b	13.2	+1.3	48	36	-	4	1	1	1	-	-	0	Cir. cr. r.	Cir. cr. r.	51	10.2	-	
Manchester	060	20	64	10	11.9	+1.1	47	34	1	-	-	7	7	22	-	050	12	80	bc	13.8	+1.7	44	31	5	-	1	3	1	30	-	-	0	Cir. cr. r.	Cir. cr. r.	50	7.1	-
Squires Gate	080	13	56	10	12.3	+0.8	51	37	4	-	1	6	4	35	-	080	16	64	c	14.5	+1.4	43	33	5	-	-	7	7	35	-	-	0	Cir. cr. r.	Cir. cr. r.	54	2.5	-
Silloth	070	16	83	10	14.0	+0.4	46	32	1	4	-	5	5	20	-	080	14	82	c	16.0	+1.3	44	29	5	-	-	6	6	50	-	-	0	Cir. cr. r.	Cir. cr. r.	49	5.0	-
Finningley	080	15	81	10	12.4	+1.5	47	35	5	-	-	7	7	25	-	050	12	81	c	14.5	+1.5	43	31	5	-	-	7	7	28	1	20	0	Cir. cr. r.	Cir. cr. r.	48	1.8	-
Spurn Head	020	16	40	10	11.9	+0.5	44	38	2	-	-	7	3	25	-	020	18	80	bc	13.3	+1.3	44	34	1	-	4	5	2	28	-	-	0	Cir. cr. r.	Cir. cr. r.	49	6.5	-
Dishforth	050	10	81	10	13.4	+1.1	44	34	3	-	-	7	6	30	3	050	10	82	jp	15.4	+1.5	42	32	3	-	1	6	6	30	3	20	0	Cir. cr. r.	Cir. cr. r.	47	1.3	TR
Tynemouth	050	16	80	10	15.2	+1.3	43	31	2	-	-	7	6	30	1	050	12	80	bc	16.8	+0.8	41	16	2	-	-	3	3	40	-	-	1	Cir. cr. r.	Cir. cr. r.	44	7.3	TR
Leuchars	070	09	82	10	16.3	+0.8	43	32	8	-	-	3	2	25	-	110	03	82	bc	17.2	+0.																

Chart of Weather in the Northern Hemisphere.



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

SCALE 1 : 2 1/2 = 10°
Nautical Miles
Statute Miles



All times are G.M.T.

GENERAL SYNOPSIS DEVELOPMENT:-

The depression over Spain continued to fill up, and a ridge of high pressure developed from the North Sea to west of Spain. This is expected to build up still further and to spread southeast. Weak troughs of low pressure associated with a deep depression near Iceland will move southeast to affect northern and western districts of Scotland and Northern Ireland. A depression north of the Azores will move slowly northeastwards.

Issued at midday today Friday 10th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Weather will be dry in most districts with considerable bright periods, but in north and west Scotland and in parts of Northern Ireland there will be occasional rain. A few fog patches may occur for a short time around dawn in the Midlands, East and South-east England. In Scotland and in southeastern districts of England it will be rather cold, but elsewhere temperatures will be about normal by day, though some frost will occur at night.

OUTLOOK FOR the following 24 hours:-

Dry and rather warm over much of the country, but occasional rain in some northern and western districts.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Cloud					Wind Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Pressure		Temp.		Cloud					9 h. State of ground	Weather		Temperature		Rain								
		Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Dew point	Form			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb					Dew point	Form			Total amount	Main layer		Lowest layer			21 h. to 03 h.	03 h. to 09 h.	Min. °F.	Min. on Gage °F.									
										Low	Medium	High									Total amount	Low	Medium		High	0-8	8-16	16-24							24-32	0-8	8-16	16-24	24-32			
																																								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															020	08	30	c	18.1	+20	39	32				6	6	25	-	-	1	C2o	C2oC	39	34	-					
London Airport	82	040	11	48	0	14.1	+23	42	38				2	22		360	01	80	c	18.3	+24	38	32				7	6	20	-	-	1	C2o	CC2oC	37	34	-					
Lymington	341	010	21	96	bc	11.4	+8	40	38				3	12		010	16	40	c	15.9	+27	40	37				7	6	20	3	12	1	bcmo	bcmoCmo	39	38	-					
Tangmere	53	010	24	40	0	12.0	+19	43	35				1			020	17	48	b	17.0	+32	38	33				1	1	-	-	-	0	bcC2o	bc2ob	37	35	-					
Calshot	12	020	18	64	0	12.8	+27	44	37				8	54		030	06	64	b	17.1	+25	40	35				1	1	-	-	-	1	C2oCmoC	cb	40	35	-					
Boscombe Down	414	060	18	32	c	14.3	+27	40	36				5	37		030	08	56	bc	18.9	+24	39	31				3	-	-	-	-	1	C2oCmo	bmob	34	28	-					
Felixstowe	10	030	11	40	c	14.0	+18	41	35				7	25		040	11	80	c	17.8	+22	41	35				8	7	25	-	-	0	bcmoCmo	CmoCbc	41	38	-					
Gorleston	5	040	20	64	c	14.7	+20	42	39				7	24		090	18	64	c	16.4	+21	42	38				7	7	25	-	-	0	omCbc	bcCbc	42	38	-					
West Raynham	250	050	16	32	bc	15.0	+14	40	31				3	26		050	09	81	b	18.6	+18	34	30				2	-	-	-	-	0	C2ob2o	b2obxc	33	28	-					
Mildenhall	15	020	12	64	0	15.2	+17	41	37				2	23		360	04	64	c	18.8	+20	36	33				7	7	25	-	-	0	cbcc	cbcc	35	29	-					
Cranfield	340	030	13	64	0	15.4	+18	40	34				8	23		030	10	64	c	18.6	+17	36	31				6	6	35	-	-	0	c	bcC	35	34	-					
Elmdon	324	360	07	64	b	17.5	+21	33	30				0	0		350	06	11	b	20.7	+20	27	27				0	0	-	-	-	0	b	bxbc	26	19	-					
Cottesmore	449	020	10	80	b	16.8	+13	35	30				0	0		010	06	40	bc	20.3	+25	33	30				3	3	30	-	-	0	bmob	bbCmoC	31	28	-					
Watnall	368	020	08	80	b	17.9	+16	33	32				0	0		010	07	28	b	20.5	+14	32	31				1	1	40	-	-	0	b	CmoC	32	27	-					
Ross-on-Wye	223												0	0		020	02	34	b	20.2	+15	32	29				1	1	-	-	-	0	bbcb	bmoxb2o	32	24	-					
Shawbury	235	350	02	48	b	18.0	+19	36	33				0	0		330	09	24	b	21.0	+18	30	29				2	-	-	-	-	0	C2ob2omo	bmoxb2o	29	22	-					
Bristol	192	030	13	64	b	15.9	+25	29	32				1	1		020	07	48	b	20.0	+24	33	32				1	1	-	-	-	0	cb	b	33	28	-					
Plymouth	90	040	16	48	01r	14.3	+32	45	38				8	68		-	0	81	b	18.8	+28	38	35				0	0	-	-	-	1	Cfomobmo	bmob	37	20	TR					
Chivenor	20	080	10	64	b	15.6	+28	42	36				0	0		070	07	80	b	19.2	+20	37	35				0	0	-	-	-	1	cb	b	37	33	-					
St. Eval	336	050	11	24	b	15.2	+29	42	37				0	0		040	10	80	b	18.8	+17	37	32				0	0	-	-	-	1	cbcbmo	bmoxwb	34	29	TR					
Culdrose	260	010	12	30	bc/r	14.2	+28	43	38				3	15		050	09	60	b	18.0	+18	37	34				0	0	-	-	-	1	or/rbc	bcC	35	31	TR					
Scilly, St. Mary's	163	050	08	48	bc	14.9	+30	47	46				3	12		050	06	56	b	17.4	+21	43	41				2	2	20	-	-	1	cbc	bcC	42	31	-					
Guernsey	340	060	24	32	01r	10.7	+32	44	39				8	18		010	20	32	0	16.0	+28	43	38				8	8	20	0	3	1	Cf/r	c	42	41	-					
Aberporth	375	150	03	64	b	16.5	+18	40	30				0	0		140	05	81	b	19.9	+19	34	27				0	0	-	-	-	1	bbx	bxcb	32	19	-					
Pembroke Dock	34	080	06	48	b	17.1	+21	41	34				0	0		060	02	80	b	20.5	+16	38	31				0	0	-	-	-	1	bc2ob	b	37	29	-					
Holyhead (Valley)	32	090	09	32	b	16.9	+14	39	33				2	40		100	06	64	b	19.6	+13	31	29				1	1	40	-	-	1	bm	bmobC	31	26	-					
Manchester	230	050	07	40	b	18.1	+18	35	30				0	0		040	01	44	b	20.8	+18	31	29				1	1	60	-	-	0	b2omobx	bxbm2o	31	18	-					
Squires Gate	33	060	07	64	b	18.9	+21	33	29				0	0		010	01	48	b	21.2	+15	27	25				1	1	-	-	-	0	cbx	bxm2o	26	18	-					
Silloth	25	-	0	8	b	19.4	+13	28	24				0	0		-	0	80	b	21.0	+09	24	21				1	1	25	-	-	1	bbwx	bxbcu	23	15	-					
Finnigley	32	020	04	80	b	18.1	+6	35	32				1	30		360	02	56	c	20.9	+16	35	32				6	6	30	-	-	0	bcbm	bmC	33	30	-					
Spurn Head	28	050	18	48	b	16.9	+12	40	32				2	29		050	12	80	b	19.1	+11	35	28				2	2	20	-	-	0	c	cbd	37	32	TR					
Dishforth	106	330	05	80	bc	18.7	+12	37	33				4	40		340	07	64	c	21.1	+15	35	29				7	7	40	-	-	1	bcC	c	35	32	-					
Tynemouth	108	090	04	80	bc	18.8	+10	40	26				4	32		270	03	12	bc	21.3	+11	33	27				5	5	40	-	-	0	bc2o	bc2bc2o	33	28	-					
Leuchars	36	-	0	81	b	19.2	+07	33	31				0	0		020	02	80	b	20.0	+08	29	27				2	2	1	35	-	-	1	b	bc	29	23	-				
Eskdalemuir	794												0	0		-	0	81	b	21.7	+04	20	18				0	0	-	-	-	1	bbx	bxbc	20	13	-					
Prestwick	30	090	10	81	b	18.9	+10	39	27				1	65		110	09	81	c	19.6	+01	36	25				7	6	60	3												

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 11th April, 1953

No. 33378

OBSERVATIONS at 12h. G.M.T. 10th April, 1953

OBSERVATIONS at 18h. G.M.T. 10th April, 1953

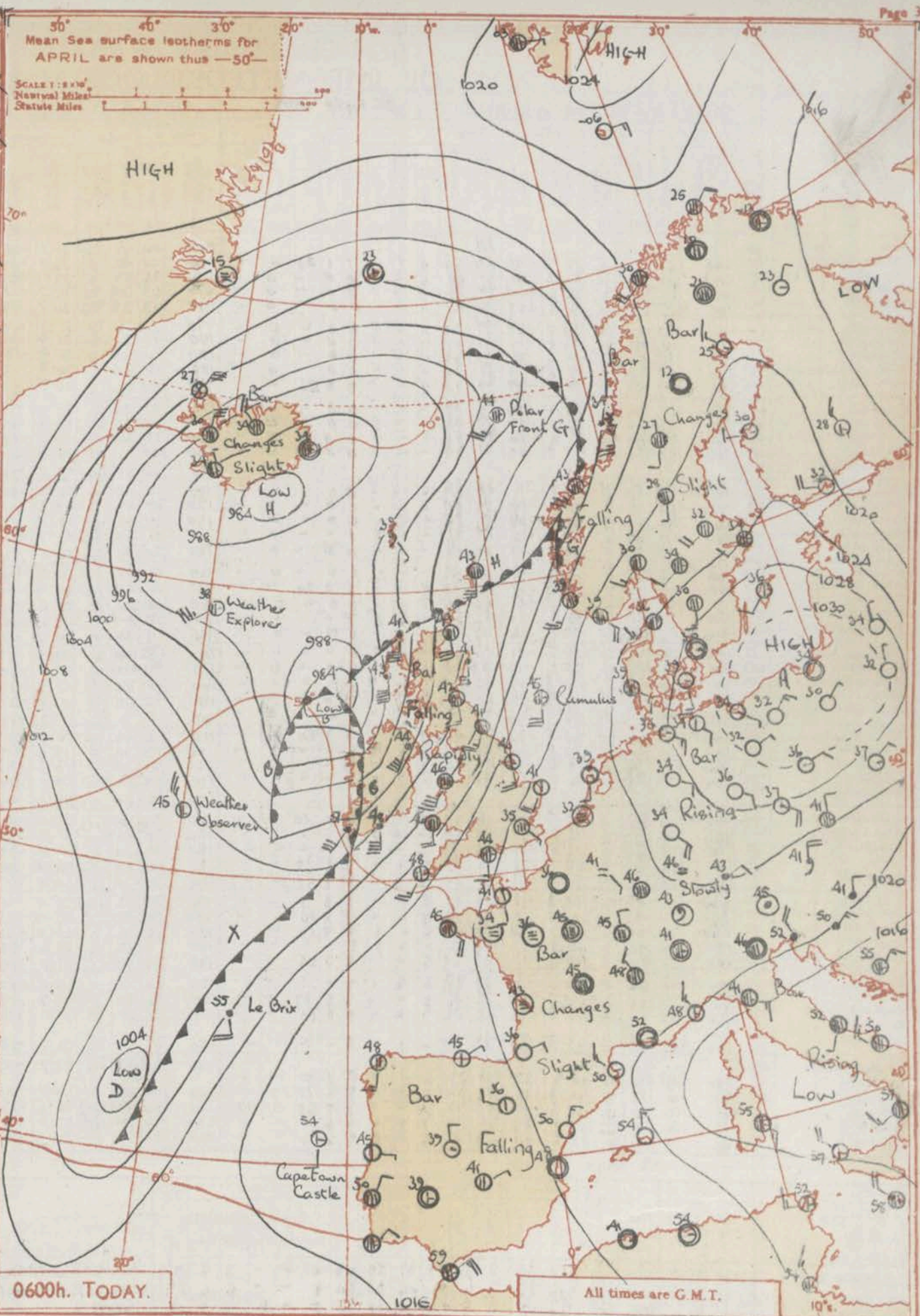
OBSERVATIONS during DAY

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 (deg/pos)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer amt.	Ht. + amt.	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Total amount 0-8	Main layer amt.	Ht. + amt.											
								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 ...	080	28	30	c	21.1	+0.7	50	36	2	-	-	6	6	25	-	100	01	09	bc	22.3	+0.5	50	38	2	-	-	3	3	30	-	-	0	czo	cbccz	52	7.0	-
London Airport	030	05	64	bc	21.2	+0.8	50	37	1	-	-	4	4	28	-	0	0	14	bc	22.2	+0.4	52	36	5	-	-	3	3	40	-	-	0	bczo, yz.	bcyz.	54	-	-
Lympne ...	010	13	80	b	19.8	+2.7	50	38	5	0	0	2	2	20	-	040	10	80	b	22.1	+1.4	45	35	-	-	-	0	0	-	-	0	bcm, bcby	byb	52	9.9	-	
Tangmere ...	050	10	40	b	20.6	+1.2	51	38	1	-	-	1	1	-	-	330	02	40	b	22.1	+0.9	50	39	5	-	2	2	2	50	-	-	1	bczo, y	bczo, ybm, w	55	10.5	-
Calshot ...	070	05	52	b	20.6	+1.1	50	36	1	-	-	1	1	20	-	250	07	40	b	22.2	+0.7	48	39	1	-	-	1	1	30	-	-	1	bybczo	bczo, ybm.	54	10.9	-
Boscombe Down	050	09	80	b	21.0	+0.5	50	39	1	-	-	1	1	25	-	120	0	81	b	21.5	+0.2	54	34	4	-	1	1	1	25	-	-	0	bby	bcy	54	11.8	-
Felixstowe ...	080	15	80	b	21.2	+1.4	48	38	1	-	-	2	2	30	-	0	0	81	b	22.9	+0.7	45	38	-	-	-	0	0	-	-	0	b	bcy	49	10.9	-	
Gorleston ...	090	10	56	b	21.4	+1.0	49	38	1	-	-	2	2	18	-	090	08	64	b	23.4	+1.1	44	39	-	-	-	2	2	18	-	-	0	bc	bcy	49	10.3	-
West Raynham	050	03	81	c	21.6	+0.8	45	35	5	-	-	7	7	25	-	020	11	81	bc	22.2	+0.5	44	36	8	-	-	5	5	40	2	30	0	ccy	cbc	49	2.4	-
Mildenhall ...	040	04	80	o	21.9	+0.8	46	34	5	-	-	8	8	25	-	330	01	80	bc	22.7	+0.6	50	35	5	-	-	5	5	30	-	-	0	ccy	cybcy	53	1.5	-
Cranfield ...	070	10	81	c	21.9	+0.8	45	34	5	-	-	6	6	30	-	070	02	72	c	22.6	+0.3	47	37	5	-	-	7	7	35	-	-	0	c	cbcz.	49	3.5	-
Elmdon ...	020	04	81	c	22.7	+1.1	45	31	8	-	-	7	7	30	-	-	0	40	b	22.5	+0.2	47	31	5	-	-	1	1	35	-	-	0	ccy	cybz.	48	4.4	-
Collesmore ...	090	05	82	c	22.0	+0.6	45	32	1	-	-	7	7	25	-	150	02	82	c	22.2	+0.0	46	32	1	-	-	7	7	35	-	-	1	cy	cybcy	47	5.3	-
Watnall ...	060	03	56	bc	22.6	+0.5	45	31	5	-	-	5	5	25	-	180	02	24	bc	22.4	-0.1	45	31	5	-	-	4	4	35	-	-	0	cbcy	bcybczo, ybz.	50	5.8	-
Ross-on-Wye ...	010	03	80	bc	22.3	+0.6	46	30	8	-	-	3	3	35	-	100	02	80	b	22.1	+0.0	49	33	-	-	4	2	-	-	-	0	bby	bcybybcy	51	10.6	-	
Shawbury ...	090	05	81	bc	22.6	+0.1	49	22	4	-	-	5	5	30	-	140	04	81	bc	21.6	-0.8	50	24	-	-	6	4	4	88	-	-	1	bbybcy	bybcybcz.	51	10.2	-
Bristol ...	090	05	82	bc	22.0	+0.4	47	35	1	-	-	4	4	28	-	020	05	81	b	22.1	-0.1	49	34	5	-	5	0	-	-	-	0	bbybcy	bybbw	52	10.6	-	
Plymouth ...	230	10	80	bc	21.8	+1.2	49	40	1	-	-	5	4	2	30	-	210	04	80	b	22.6	+0.2	46	38	-	-	0	0	-	-	0	-	bbybb	b	51	12.0	-
Chivenor ...	-	0	81	b	22.1	+0.6	54	39	-	-	-	0	0	-	-	-	0	81	b	22.0	+0.0	51	37	5	-	1	2	1	25	-	-	1	by	byb	51	12.0	-
St. Eval ...	350	07	81	bc	21.8	+0.7	49	39	1	-	-	5	4	-	-	160	06	81	b	21.8	-0.1	49	42	-	-	2	1	-	-	-	1	bbybcy	bbybbw	53	12.0	-	
Culdrose ...	210	08	81	b	21.4	+0.8	49	42	1	-	-	1	1	20	-	200	08	80	b	21.7	-0.1	47	43	-	-	-	0	0	-	-	0	b	b	51	12.2	-	
Scilly, St. Mary's	120	02	80	b	21.7	+1.2	36	-	-	-	-	0	0	-	-	190	07	56	b	21.3	-0.6	49	35	-	-	-	0	0	-	-	0	b	byb	59	11.9	-	
Guernsey ...	030	17	49	c	20.7	+1.8	45	40	5	-	-	7	7	20	-	030	06	64	b	22.8	+0.4	46	39	-	-	-	0	0	-	-	0	bczo, y	bcy	48	5.5	-	
Aberporth ...	050	03	82	c	21.6	+0.2	49	35	1	-	-	6	6	20	-	-	0	81	c	21.3	-0.3	45	38	-	-	4	8	7	-	-	1	bbybc	bcc	50	10.6	-	
Pembroke Dock	200	04	80	o	22.7	+0.3	49	36	-	-	-	7	8	80	-	180	04	81	c	22.3	-0.3	49	38	-	-	6	6	87	-	-	1	bbybcy	bcybcy	53	10.7	-	
Holyhead (Valley)	230	10	80	bc	21.4	+0.4	48	36	-	-	-	4	-	-	-	240	1.4	80	c	20.3	-0.4	46	39	-	-	7	7	7	86	-	-	1	bc	bcc	49	9.9	-
Manchester ...	290	03	80	c	22.3	+0.3	46	27	8	3	1	6	5	35	1	25	190	09	48	b	21.5	-0.3	47	37	-	-	1	1	-	-	-	0	bzo, cyby	bybzoy	50	10.2	-
Squires Gate ...	210	08	40	bc	22.5	+0.3	49	32	1	-	-	5	-	-	-	190	06	86	bc	21.0	-0.7	47	31	-	-	1	4	-	-	-	0	bzo, bczo, y	bcybcz.	50	10.7	-	
Silloth ...	230	11	81	bc	21.7	-0.3	48	31	1	4	6	5	1	30	-	210	08	80	o	19.3	-1.2	47	21	-	-	7	8	8	86	-	-	0	bbycy	cy	51	9.2	-
Finningley ...	100	10	81	c	22.7	+0.6	45	29	5	-	-	7	7	30	-	180	08	81	b	22.1	-0.2	47	31	5	-	-	1	35	-	-	0	cyby	bybz.	50	5.4	-	
Spurn Head ...	080	05	86	b	22.7	+1.4	50	33	1	-	-	2	2	85	-	110	1.0	80	bc	22.9	-0.2	46	36	5	-	-	3	3	30	-	-	0	bby	bc	58	10.1	-
Dishforth ...	120	05	82	bc	22.7	+0.3	47	32	1	-	-	4	4	40	-	170	1.1	64	bc	21.6	-0.1	46	30	-	-	1	3	-	-	-	1	byb	cz.	52	-	-	
Tynemouth ...	140	11	56	o	22.0	-0.1	44	32	2	1	-	8	2	36	-	160	1.6	80	bc	20.2	-1.3	44	37	-	-	7	5	54	-	-	0	bzo, cz, b	bccv	47	8.0	-	
Leuchars ...	230	07	81	o	19.2	-0.7	45	31	5	-	-	8	7	75	-	220	08	84	o	16.7	-1.0	48	28	5	7	2	8	8	88	4	88	1	cy	c	51	5.2	-
Eskdalemuir ...	200	12	81	bc	20.6	+0.0	46	31	1	4	-	4	1	22	-	220	07	80	c																		

Chart of Weather in the Northern Hemisphere.



GENERAL
A rigors
of the Az
while the
southeast
more S
Northern

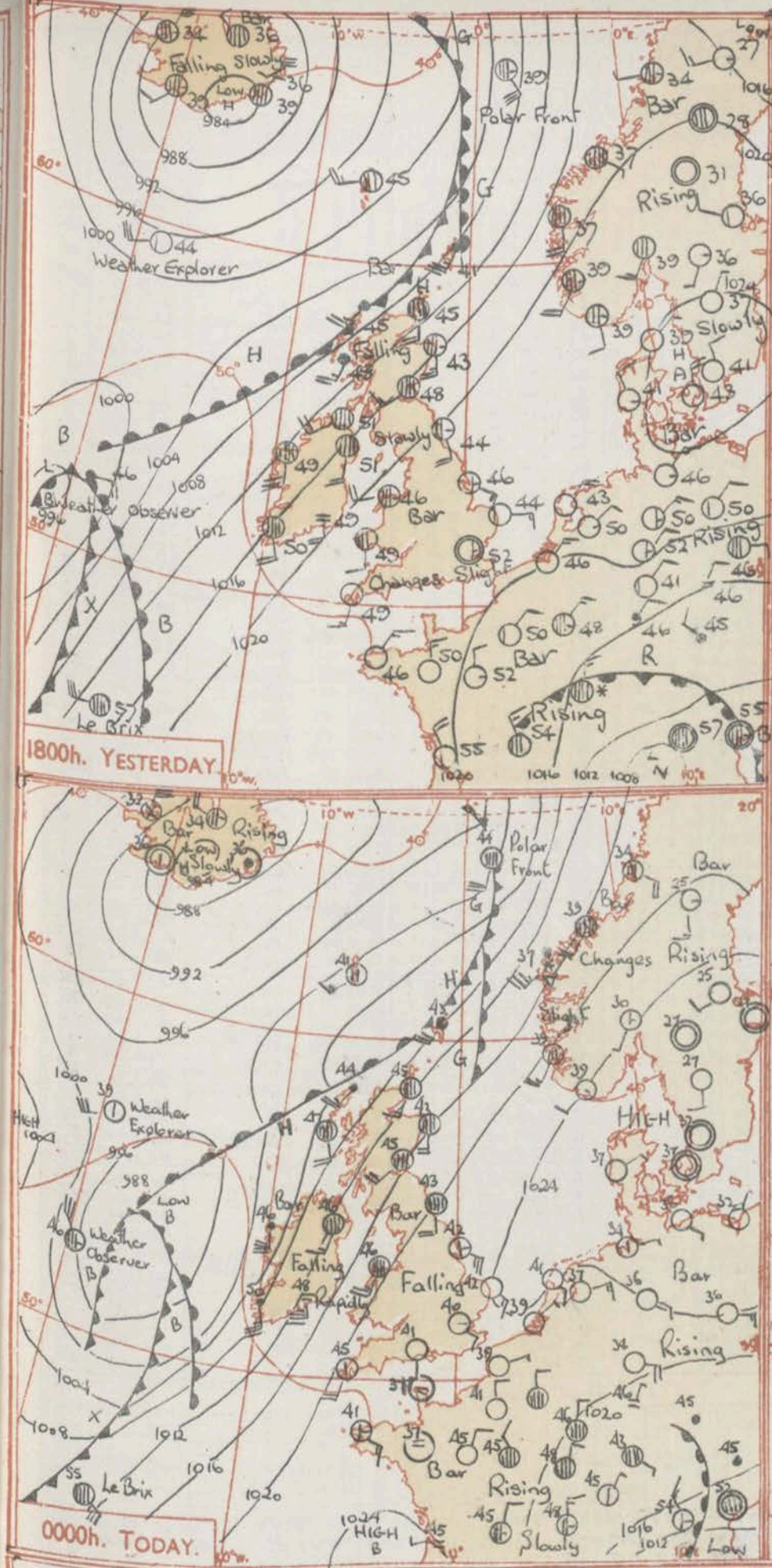


0600h. TODAY.

Issued at midday today Saturday 11th April 1953

FORECAST FOR BRITISH ISLES, until noon tomorrow:-
 Weather will be dry in East and Southeast E. land and over much of the Midlands and Southwest England, though with much cloud. In all other districts weather will be cloudy with periods of rain, but brighter weather with occasional showers will spread across much of Scotland and Ireland. Temperatures will be generally about normal.

OUTLOOK FOR the following 24 hours:-
 Showers or rain at times in most districts.



1800h. YESTERDAY.

0000h. TODAY.

GENERAL SYNOPSIS DEVELOPMENT:-
 A vigorous development has taken place ahead of the depression north of the Azores, and the resulting low has moved quickly to a position off Northwest Scotland, while the high pressure belt extending from the North Sea to Spain has moved away Southeastwards. The low will continue to move northeastwards, and its cold front will move Southeast across Scotland and Ireland, and will penetrate into Wales and Northern England. It is then likely to be held up by the passage of small waves.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 11th April 1953

OBSERVATIONS at 06hr. G.M.T. 11th April 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		Weather		Temp.			Visibility.	Cloud					Height of waves ft.	Ship	Lat. N.	Long W.	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility.	Cloud					Height of waves ft.		
					Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew °Point		Form			Amount	Direc.							Speed	Pres.	Past	Air °F	Sea °F	Dew °Point	Form			Amount						
													Low	Med.	High															Low		Total		Low	Med.	High		Low	Total
U.S. SHIP "A"	62°30'	33°0'	1006	+01	360	39	0	pr	32	37	28	64	5	-	-	8	8	9 1/2	WEATHER OBSERVER	52°30'	19°48'	1004	+3.4	350	17	bc	r	45	50	35	99	5	-	-	5	5	11		
U.S. SHIP "C"	52°48'	35°30'	1017	+03	320	26	C	pr	39	46	34	80	5	-	-	6	6	6 1/2	WEATHER EXPLORER	59°06'	19°12'	999	-32	260	28	jp	pr	38	49	29	98	3	-	-	4	5	13		
U.S. SHIP "D"	44°0'	41°0'	1016	+15	160	18	C	C	58	60	49	74	5	-	6	5	6	3	CANTON	43°12'	09°12'	1017	-05	100	06	b	b	55	56	39	60	5	-	-	2	2	8 1/2		
LEBRIX	45°0'	16°0'	1014	-13	160	29	0	C	55	55	54	98	5	-	-	7	8	6 1/2	COMULUS.	56°30'	02°24'	1018	-18	180	23	C	C	45	48	36	97	1	1	-	1	7	6 1/2		
WEATHER OBSERVER	52°30'	19°54'	997	+18	340	24	C	r	46	51	42	98	5	-	-	7	7	8	U.S. SHIP "D"	44°20'	41°0'	1015	-08	140	12	C	bc	58	60	49	74	4	-	6	3	6	3		
WEATHER EXPLORER	56°0'	19°18'	995	-15	260	26	C	pr	39	48	28	98	3	-	-	2	2	15	LEBRIX	45°0'	16°0'	1010	-20	170	13	fc	cl	55	55	54	96	7	-	-	8	8	8		
POLAR FRONT.	65°48'	01°48'E	997	-38	190	22	0	pr	44	43	39	98	5	2	-	6	8	6 1/2	ACCRA.	44°6'	09°42'	1017	-07	090	02	b	b	54	56	46	98	1	-	-	2	2	1 1/2		
CITY OF PARIS	41°6'	10°24'	1020	-10	100	09	b	b	55	58	49	99	-	-	-	0	0	-	U.S. SHIP "C"	52°48'	35°30'	1019	+14	320	18	0	C	39	46	26	80	5	-	-	8	8	8		
RANOTIKI.	42°12'	27°30'	1009	+38	020	27	C	C	56	60	50	98	6	-	-	7	7	18	POLAR FRONT.	66°6'	01°42'E	997	+02	210	20	C	C	44	44	39	-	8	-	-	7	7	9 1/2		
CONSEJO	54°36'	28°12'	1010	+02	010	09	bc	bc	39	48	31	99	2	-	-	4	4	6 1/2	CAPETOWN CASTLE	41°36'	10°30'	1017	-10	180	04	bc	b	54	57	43	99	-	3	-	0	3	1		

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 12th April, 1953

N_o 33379

NIGHT

Temperature
at 03h.

Rain
at 03h.

Min. on
Gauss
(°F)

Max. on
Gauss
(°F)

OBSERVATIONS at 12h. G.M.T. 11th April, 1953

OBSERVATIONS at 18h. G.M.T. 11th April, 1953

OBSERVATIONS during DAY

STATIONS
(For heights
see p. 4)

Wind
Direction
(degrees)

Speed
(kts.)

Visibility
(miles)

Present
Weather

Pressure
Bar at
M.S.L.
mb

Temp.
Change
in 3 hrs.

Temp.
°F
Dry Bulb

Temp.
°F
Dew point

Cloud
Form
Low
Medium
High

Cloud
Total
amount
0-8

Cloud
Main
layer
0-8

Cloud
Lowest
layer
0-8

Cloud
Ht.
ft.

Wind
Direction
(degrees)

Speed
(kts.)

Visibility
(miles)

Present
Weather

Pressure
Bar at
M.S.L.
mb

Temp.
Change
in 3 hrs.

Temp.
°F
Dry Bulb

Temp.
°F
Dew point

Cloud
Form
Low
Medium
High

Cloud
Total
amount
0-8

Cloud
Main
layer
0-8

Cloud
Lowest
layer
0-8

Cloud
Ht.
ft.

24h
State of
ground

Weather.

Max
Temp
09h.
21h
(°F)

Sun-
shine
(%)

Rain
09h.
21h
(mm)

1

2

3

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Kew ...

London Airport

Lymington

Tangmere

Calshot

Boscombe Down

Felixstowe

Gorleston

West Raynham

Midland Hall

Cranfield

Elmdon

Collesmore

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

Eskdalemuir

Prestwick

West Freugh

Ronaldsway

Tiree

Benbecula

Stornoway

Cape Wrath

Sule Skerry

Renfrew

Dyce

Wick

Lerwick

Blackod Point

Malin Head

Aldergrove

Castle Archdale

Birr Castle

Collinstown

Rineanna

Valentia

Midleton

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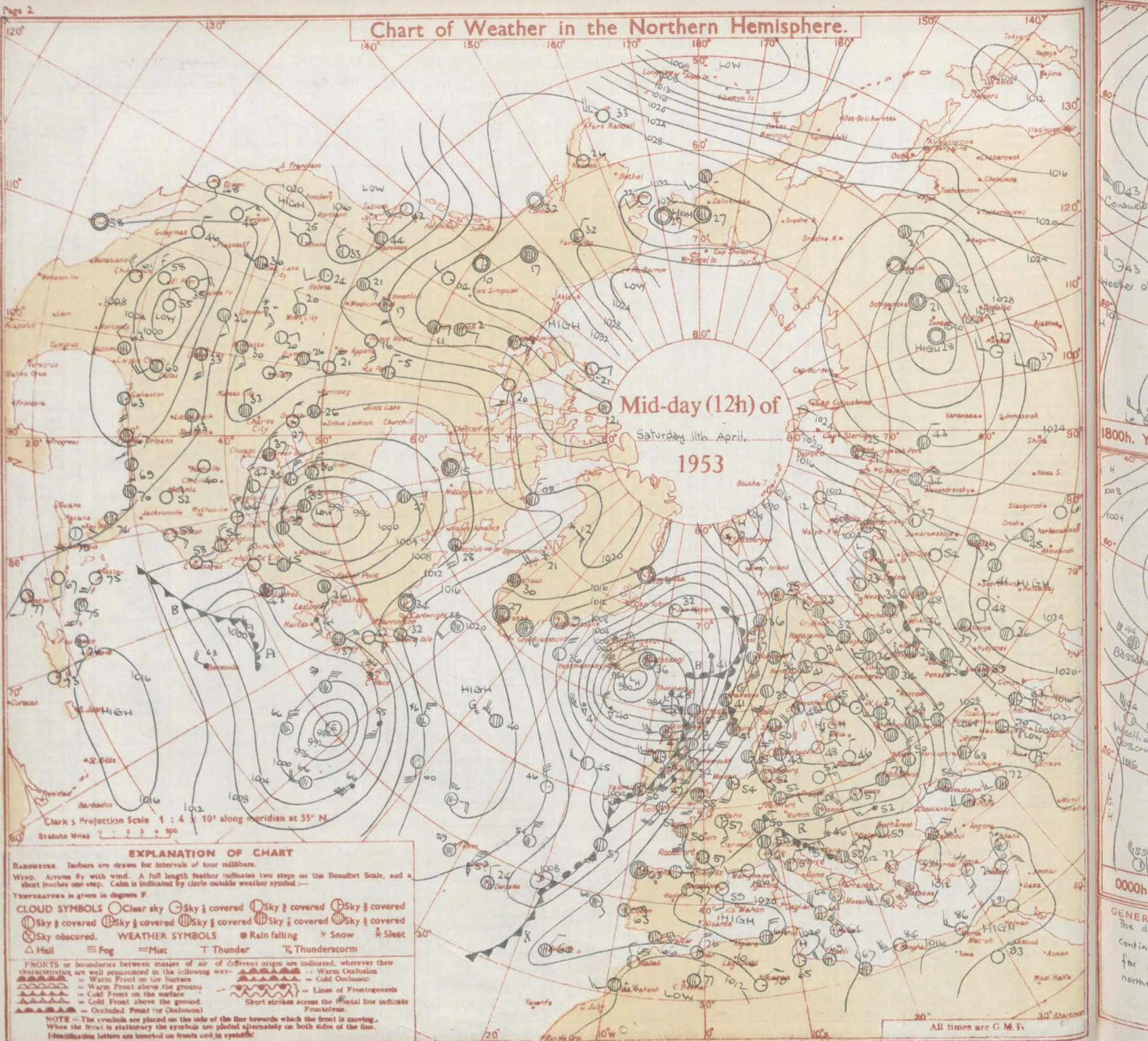
		12h. Ships' Reports															18h. Ships' Reports																						
Count	Height of waves ft.	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.		Cloud			Height of waves ft.	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb.	Wind		Weather		Temp.		Cloud			Height of waves ft.								
							Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point	Visibility	Form							Amount		Direc.	Speed	Pres.	Past	Air °F	Sea °F	Dew Point		Visibility	Form			Amount			
															Low							Med.	High										Low	Total	Low	Med.	High	Low	Total
5	11	WEATHER OBSERVER	52° 30'	19° 54'	1008	+11	250	16	b	b	45	51	29	99	3	6	-	5	5	9	LE BRUX	45° 0'	16° 0'	1009	-14	250	15	10	r	ss	ss	ss	ss	6	-	-	8	8	
5	13	WEATHER EXPLORER	59° 0'	19° 12'	987	-07	300	20	pr	pr	40	49	36	97	3	-	-	7	7	9	POLAR FRONT	66° 0'	02° 00'	996	-30	180	32	10	r	43	43	41	97	7	2	-	8	8	
2	8 1/2	LE BRUX	45° 48'	14° 6'	1009	-00	200	20	old	d	57	53	13	95	6	-	-	8	8	8	U.S. SHIP "C"	52° 48'	35° 30'	1023	+05	320	15	0	c	40	45	31	80	5	-	-	5	8	
7	6 1/2	POLAR FRONT	66° 6'	01° 42'	985	-14	180	15	ir	c	41	43	37	97	6	2	-	8	8	5	WEATHER OBSERVER	52° 36'	20° 12'	1009	-07	290	16	b	pr	43	50	37	99	3	6	-	1	1	
6	3	U.S. SHIP "A"	62° 30'	23° 0'	1010	+14	360	26	b	c	36	38	19	80	1	-	-	4	4	8	CONSUELO	50° 24'	22° 12'	1001	-01	280	28	ph	pr	43	51	36	98	2	-	-	6	6	
8	8	U.S. SHIP "C"	52° 48'	35° 30'	1022	+08	200	18	0	c	40	46	30	80	5	-	-	5	8	8	CITY OF PARIS	44° 42'	02° 18'	1019	-03	250	09	c	c	56	58	52	99	-	2	-	5	7	
2	1 1/2	U.S. SHIP "D"	44° 0'	41° 12'	1015	-05	140	23	0	c	60	60	53	74	2	-	7	3	8	6 1/2	U.S. SHIP "D"	46° 30'	46° 24'	1005	-10	240	33	0	c	57	50	52	97	-	2	-	0	8	
8	8	CAIRNESK	58° 6'	22° 0'	991	+09	280	30	pr	pr	41	49	36	98	2	6	-	3	5	25 1/2	WEATHER EXPLORER	59° 6'	19° 0'	988	+11	290	33	jp	c	43	50	33	98	8	6	-	3	7	
7	9 1/2	EMPIRE PRIDE	44° 6'	09° 18'	1017	-00	180	13	c	c	58	63	50	98	-	3	1	0	7	*	APAPA MACE	43° 0'	10° 12'	1015	-10	200	09	c	c	57	57	49	98	1	2	-	1	6	
3	1	AGDA	45° 30'	09° 12'	1016	-15	190	02	0	b	60	58	50	97	-	1	-	1	8	1 1/2	MALANCHIA	45° 42'	07° 30'	1013	-10	230	16	0	c	54	55	50	98	2	1	-	1	6	

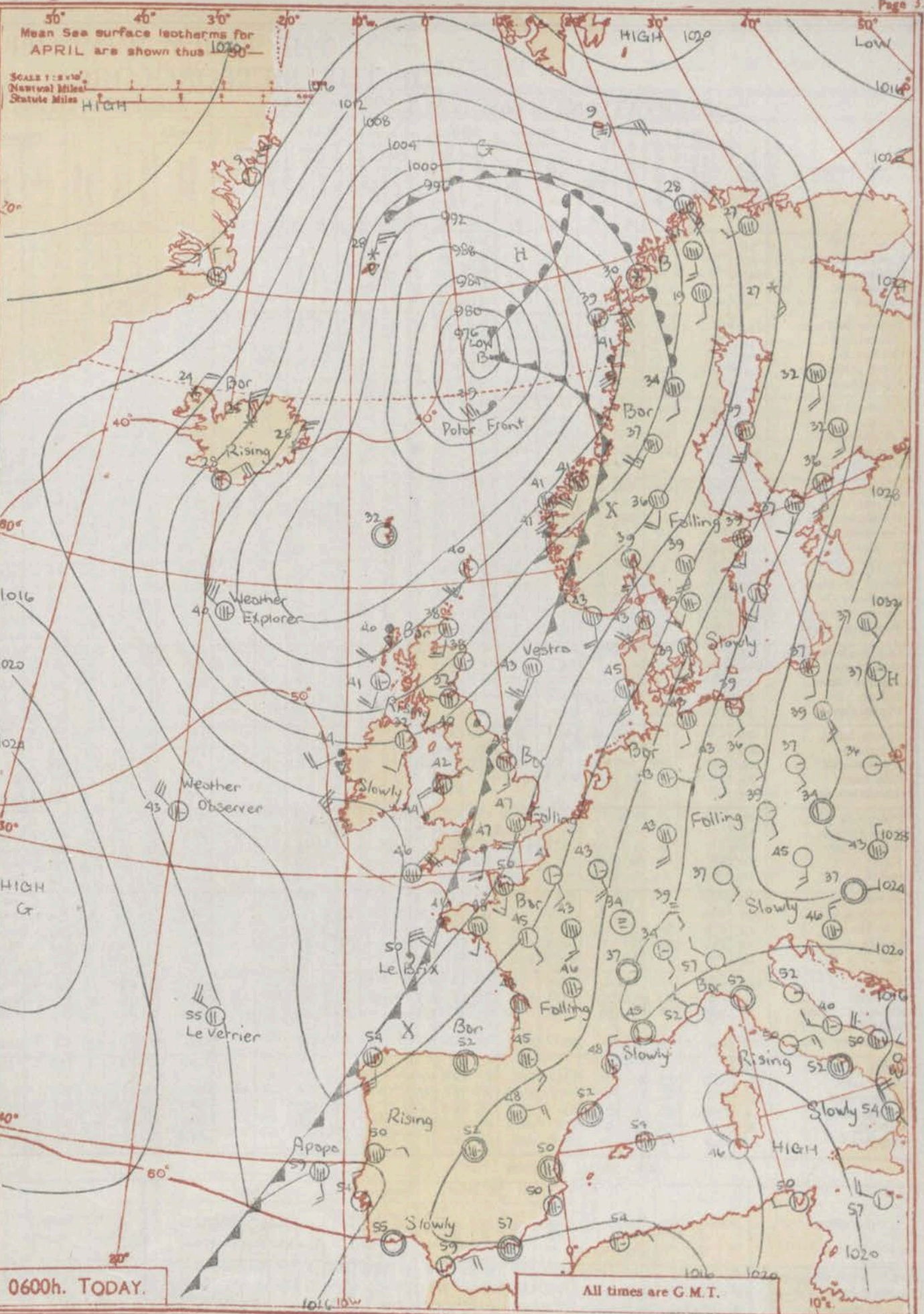
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received

NELSON K JOHNSON, KCB, DSc, Director,
Meteorological Office, Air Ministry, Kingsway, London, W.C.

Chart of Weather in the Northern Hemisphere.





0600h. TODAY.

All times are G.M.T.

1800h. YESTERDAY.

0000h. TODAY.

GENERAL SYNOPTIC DEVELOPMENT:-

The depression centred of Northwest Scotland yesterday morning continued to move northeastwards, with the cold front penetrating southeastwards as far as central districts of England by this morning. Small ripples are running northeast along it, but it is expected to continue moving slowly southeastwards.

Issued at midday.. to

Issued at midday.. to-day Sunday 12th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow :-

eastwards, and is expected to clear the country at about dawn tomorrow. In districts northwest of this rain belt there will be variable cloud and scattered showers with snow on higher ground in Scotland. It will be mainly rather cold, but temperatures will be about normal in Southern and eastern districts of England at first.

OUTLOOK FOR the following 24 hours:-
Bright intervals and showers in all districts with snow on high ground in Scotland, Northern Ireland, Northern England and Wales. Becoming somewhat colder in all districts.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00 hr. G.M.T. 12th April 1956OBSERVATIONS at 06hr. G.M.T. 12th April 1953

OBSERVATIONS during NIGHT

[illegible]

00h. Ships' Reports

06h. Ships' Reports

SHIP REPORTS																																						
Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.		Visibility	Cloud		Height of waves ft.	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.		Visibility	Cloud		Height of waves ft.									
					Direc.	Speed	Pres.	Past	Air °F	Sea °F		Dew Point	Form							Amount	Direc.	Speed	Pres.	Past	Air °F		Sea °F	Dew Point		Form	Amount							
																																Low	Med.	High	Low	Total	Low	Total
WEATHER OBSERVER	52°36'	20°6'	1011	+09	310	23	C	pr	44	51	38	98	3	-	-	2	2	11	WEATHER OBSERVER	52°24'	9°48'	1013	+06	320	23	C	ph	pr	43	50	42	98	3	-	-	7	7	11
WEATHER EXPLORER	53°0'	18°54'	993	+33	320	35	bc	pr	41	50	36	97	3	6	3	1	3	11 1/2	WEATHER EXPLORER	53°12'	19°6'	1000	+31	320	35	bc	pr	40	49	32	97	3	6	-	6	7	17 1/2	
U.S. SHIP "C"	52°48'	35°30'	1024	+08	320	14	O	C	40	45	32	80	5	-	-	8	8	6 1/2	LEVERRIER	45°0'	16°0'	1016	+21	320	21	bc	C	55	54	45	96	2	-	-	4	4	6 1/2	
U.S. SHIP "D"	44°0'	41°0'	103	+05	140	29	C	C	53	58	54	64	2	7	-	5	7	9 1/2	POLAR FRONT	66°6'	02°00'E	977	+39	250	28	bc	r	39	41	37	97	7	2	-	6	8	11 1/2	
POLAR FRONT	66°0'	01°54'E	973	-87	140	32	rr	r	44	44	41	96	7	2	-	5	8	8	LEBRUX	47°30'	07°0'	1008	-05	360	27	dd	r	50	51	50	96	7	-	-	7	8	6 1/2	
LEVERRIER	45°0'	16°0'	1012	+18	320	18	C	r	55	55	45	96	8	-	-	2	2	6 1/2	U.S. SHIP "C"	52°48'	35°30'	1024	-05	290	12	O	C	41	45	28	50	5	-	-	8	8	5 1/2	
LEBRUX	46°48'	09°0'	1009	-08	210	27	O	r	59	61	57	96	5	-	-	8	8	9 1/2	U.S. SHIP "D"	44°0'	41°0'	1010	-20	140	30	bc	r	59	60	56	55	-	2	-	8	8	9 1/2	
CASSANO	56°54'	21°30'	102	+50	290	30	bc	r	44	51	40	98	7	-	-	8	8	15	APAPA	30°54'	11°18'	1016	+00	170	09	O	O	59	59	42	98	5	-	-	8	8	3	
CONSUELO	56°48'	19°48'	1002	+02	280	28	C	ph	pr	44	51	32	98	2	-	-	6	6	11	EMPERESS OF FRANCE	48°54'	37°42'	1018	+01	160	30	O	C	52	56	41	98	6	-	-	8	8	6 1/2
RANGITIKI	45°12'	20°30'	1018	+12	340	15	bc	bc	51	57	42	98	8	-	-	3	3	3	VESTRA	56°54'	03°18'	1005	+00	210	18	O	C	43	43	41	96	8	2	-	6	8	6 1/2	

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

No 33380

Date of issue Monday 13th April, 1953

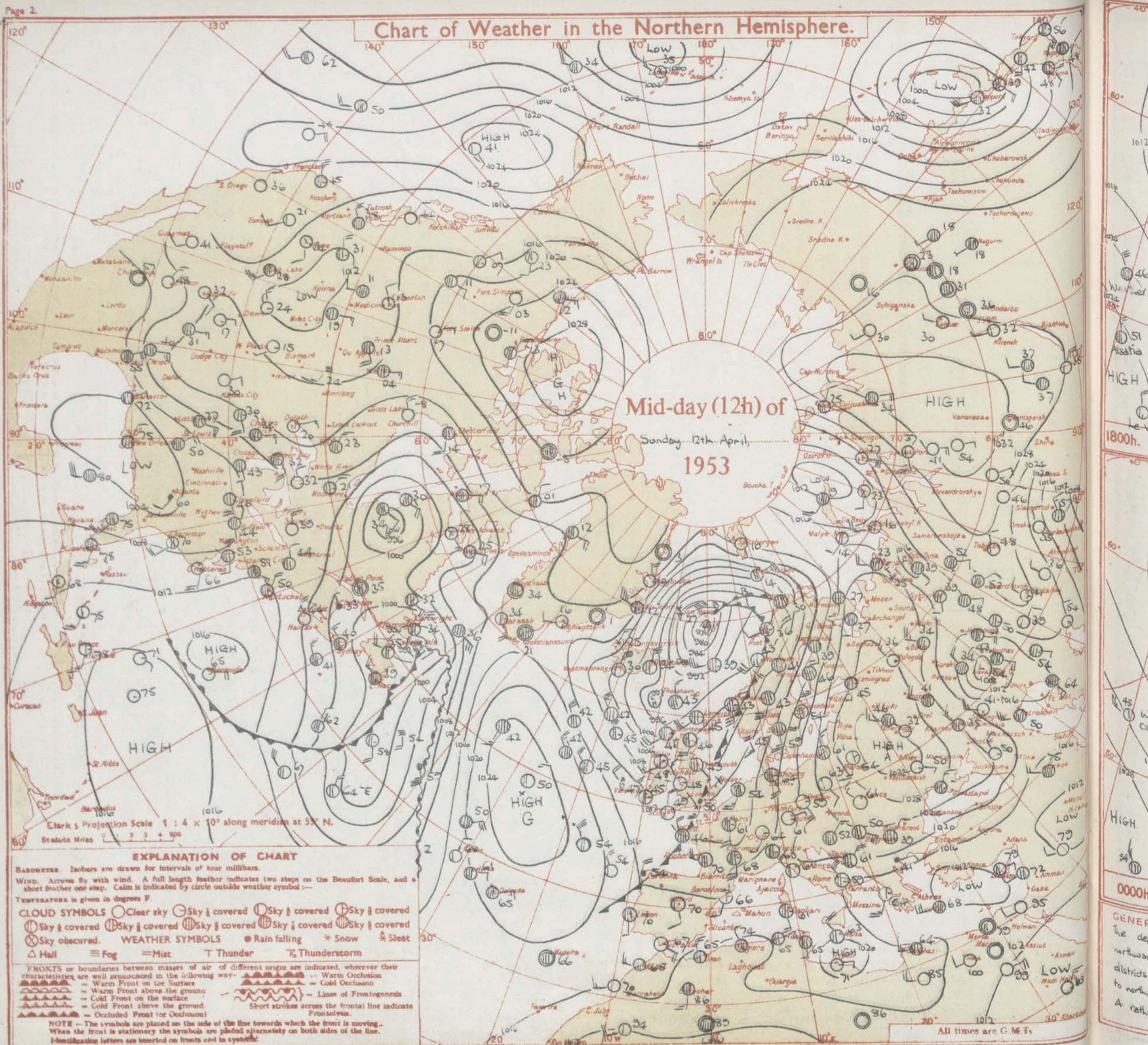
OBSERVATIONS at 12h. G.M.T. 12th April 1953

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

OBSERVATIONS during DAY

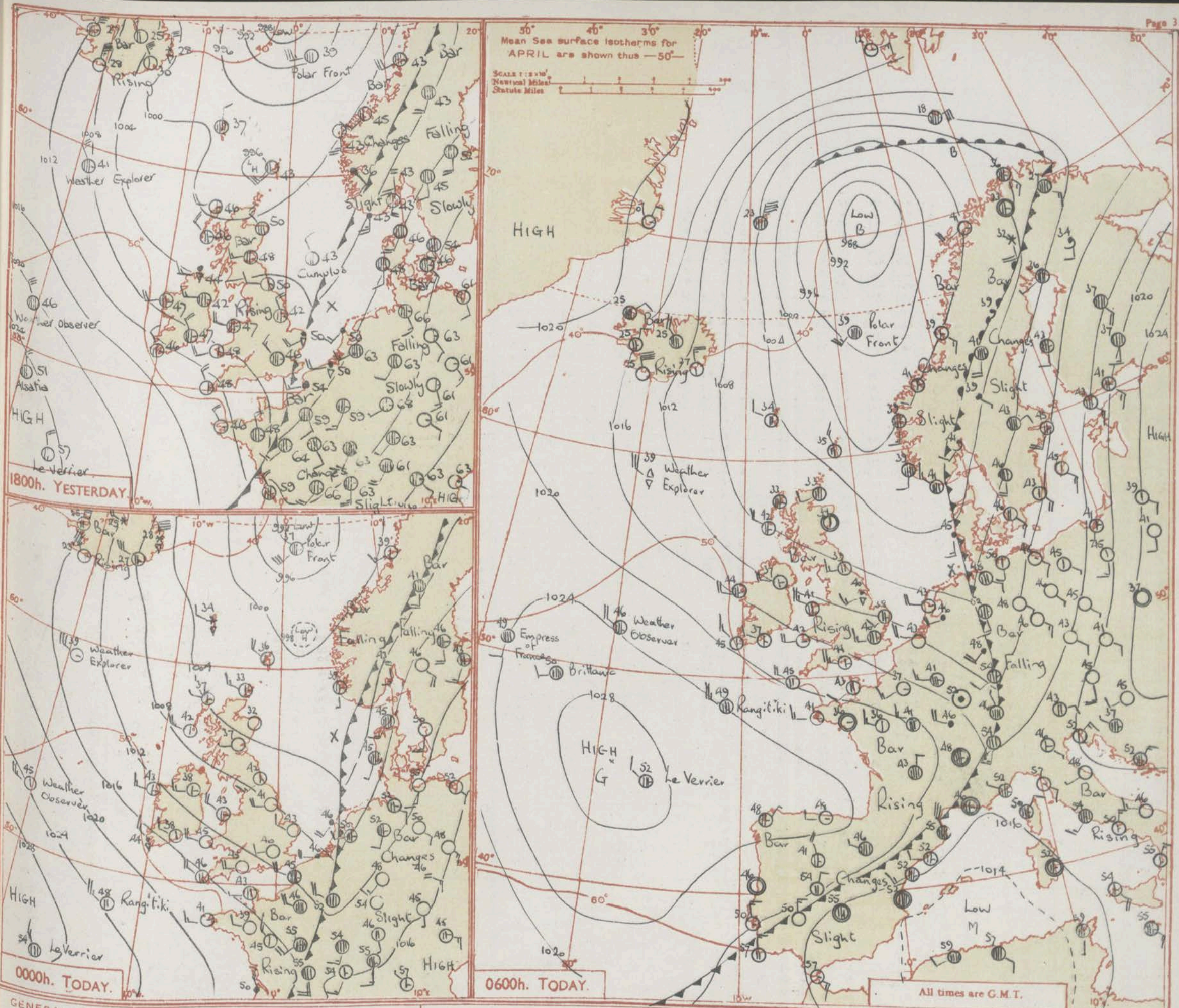
STATIONS (For heights see p. 4)	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						21 h State of ground	Weather.	Max. Temp 09h 21h °F (36)	Sun- shine 09h 21h num. (37)	Rain 09h 21h num. (38)				
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F	Dry Bulb	Dew point °F	Form			Main layer Ht.	Lowest layer Ht.	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	°F	Dry Bulb	Dew point °F	Form			Main layer Ht.	Lowest layer Ht.									
										Total amount 0-8	Amount 0-8	Ht.												Total amount 0-8	Amount 0-8	Ht.								Total amount 0-8	Amount 0-8	Ht.	
																																					Low
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew ...	200	13	72	o	05.1	-0.0	50	46	7	2	-	-	-	-	230	05	17	o	07.3	+2.2	44	41	7	2	-	-	-	-	1	cr	o	53	0.0	4			
London Airport	130	17	36	o	05.4	-0.6	50	47	6	-	-	-	-	-	300	07	32	o	07.5	+2.0	46	42	5	-	-	-	-	-	1	cr	o	55	0.0	4			
Lymington	200	13	32	o	05.5	-0.5	50	47	5	-	-	-	-	-	210	12	28	o	07.0	+2.0	46	46	6	-	-	-	-	-	1	cr	o	56	2.3	1			
Tangmere	210	17	15	o	05.7	-0.9	48	47	7	-	-	-	-	-	330	10	40	o	08.3	+2.4	46	41	5	-	-	-	-	-	1	cr	o	50	0.3	5			
Calshot	210	13	20	o	05.8	-0.6	48	47	7	-	-	-	-	-	310	08	40	o	08.6	+2.4	47	42	2	-	-	-	-	-	1	cr	o	50	0.4	5			
Boscombe Down	200	05	32	o	05.2	-0.6	49	49	7	-	-	-	-	-	320	08	32	o	09.0	+1.8	44	40	8	-	-	-	-	-	1	cr	o	50	0.7	5			
Felixstowe	200	10	22	o	07.7	-1.6	50	48	-	-	-	-	-	-	210	13	48	o	06.3	+0.2	49	48	5	-	-	-	-	-	2	cr	o	51	0.0	2			
Gorleston	200	13	24	o	06.0	-1.5	53	45	-	-	-	-	-	-	230	12	32	o	04.8	-1.3	50	48	3	-	-	-	-	-	1	cr	o	53	0.0	0.6			
West Raynham	200	12	32	o	05.4	-0.8	51	46	5	-	-	-	-	-	330	11	64	o	05.6	+1.4	42	41	6	-	-	-	-	-	1	cr	o	50	0.3	6			
Mildenhall	180	12	32	o	04.8	-0.8	55	45	5	-	-	-	-	-	220	09	24	o	06.3	+2.6	44	43	6	-	-	-	-	-	2	cr	o	55	0.0	6			
Cranfield	200	11	24	o	04.1	-1.2	50	48	7	-	-	-	-	-	270	01	32	o	07.0	+2.2	44	41	7	-	-	-	-	-	1	cr	o	50	0.5	5			
Elmdon	320	14	22	o	05.5	+0.3	44	38	6	-	-	-	-	-	310	10	56	o	07.3	+1.8	46	32	5	-	-	-	-	-	1	cr	o	49	0.6	1			
Collesmore	230	03	24	o	05.2	-0.7	48	46	6	-	-	-	-	-	290	05	16	o	06.2	+0.6	45	41	5	-	-	-	-	-	1	cr	o	48	0.0	2			
Watnall	330	15	11	o	06.7	+0.0	43	41	6	-	-	-	-	-	300	10	32	o	06.6	+1.2	46	31	5	-	-	-	-	-	1	cr	o	49	1.5	3			
Ross-on-Wye	340	05	31	o	06.4	+1.7	43	39	6	-	-	-	-	-	290	09	32	o	08.7	+2.0	48	29	9	-	-	-	-	-	1	cr	o	51	3.2	1			
Shawbury	340	15	30	o	06.3	+0.7	46	39	8	-	-	-	-	-	270	15	32	o	07.1	+0.9	50	28	1	-	-	-	-	-	0	cr	o	52	4.8	0.3			
Bristol	010	16	64	o	06.1	+1.7	43	40	2	-	-	-	-	-	250	10	32	o	08.7	+1.7	49	29	3	-	-	-	-	-	1	cr	o	50	2.3	0.2			
Plymouth	310	20	81	o	08.2	+2.0	50	37	2	-	-	-	-	-	310	19	31	o	12.3	+2.3	48	32	2	-	-	-	-	-	1	cr	o	51	8.6	-			
Chivenor	290	13	81	o	08.2	+2.0	49	43	2	-	-	-	-	-	260	20	32	o	11.5	+2.0	47	38	1	-	-	-	-	-	1	cr	o	52	8.6	-			
St. Eval	330	16	81	o	09.9	+2.5	47	40	1	-	-	-	-	-	270	15	32	o	12.7	+1.6	46	37	3	-	-	-	-	-	1	cr	o	49	8.6	Tr			
Culdrose	320	20	81	o	09.4	+2.4	48	40	1	-	-	-	-	-	280	20	31	o	12.3	+1.5	47	40	1	-	-	-	-	-	0	cr	o	49	9.5	-			
Scilly, St. Mary's	360	12	82	o	10.7	+2.2	49	35	1	-	-	-	-	-	320	16	32	o	04.5	+2.1	48	40	2	-	-	-	-	-	1	cr	o	53	11.7	-			
Guernsey	200	14	82	o	07.7	+0.1	47	46	6	-	-	-	-	-	300	20	32	o	11.6	+2.4	47	39	5	-	-	-	-	-	1	cr	o	51	4.3	5			
Aberporth	330	15	82	o	07.8	+1.8	46	37	2	-	-	-	-	-	250	15	32	o	08.9	+0.6	44	37	8	-	-	-	-	-	1	cr	o	48	8.0	1			
Pembroke Dock	300	12	81	o	09.3	+1.9	49	36	1	-	-	-	-	-	240	17	32	o	10.7	+0.9	48	39	2	-	-	-	-	-	1	cr	o	50	9.6	-			
Holyhead (Valley)	300	10	82	o	07.1	+0.8	48	36	2	-	-	-	-	-	280	13	32	o	06.6	-0.1	47	38	5	-	-	-	-	-	0	cr	o	50	8.9	0.1			
Manchester	340	12	28	o	05.5	+0.8	47	38	8	-	-	-	-	-	280	14	32	o	06.5	+1.0	47	25	1	-	-	-	-	-	0	cr	o	51	4.6	0.3			
Squires Gate	310	09	48	o	06.1	+0.1	47	40	1	-	-	-	-	-	250	09	32	o	06.4	+0.0	46	39	1	-	-	-	-	-	1	cr	o	48	7.5	-			
Silloth	230	15	33	o	05.1	-0.2	46	36	2	-	-	-	-	-	220	7	32	o	04.8	-0.1	45	39	8	-	-	-	-	-	1	cr	o	48	8.6	-			
Funningley	340	13	56	o	04.7	+0.7	43	40	5	-	-	-	-	-	310	10	32	o	05.3	+0.5	45	30	1	-	-	-	-	-	1	cr	o	49	2.3	3			
Spurn Head	180	12	24	o	05.1	-1.2	47	46	7	-	-	-	-	-	340	12	30	o	05.6	+0.6	42	41	5	-	-	-	-	-	1	cr	o	49	0.4	4			
Dunthorpe	340	06	56	o	05.1	+0.4	43	38	7	-	-	-	-	-	290	12	32	o	04.6	+0.5	48	32	2	-	-	-	-	-	1	cr	o	52	4.1	2			
Tynemouth	140	03	56	o	05.1	-0.3	43	38	2	-	-	-	-	-	270	06	56	o	04.4	+0.3	50	42	2	-	-	-	-	-	1	cr	o	51	4.9	0.1			
Leuchars	260	11	31	o	02.4	-1.0	50	42	2	-	-	-	-	-	260	07	31	o	02.1	+0.7	48	41	8	-	-	-	-	-	1	cr	o	53	9.4	-			
Esksdalemuir	250	07	32	o	03.8	-0.6	45	38	1	-	-	-	-	-	220	08	31	o	03.8	+0.7	41	38	2	-	-	-	-	-	1	cr	o	49	6.4	4			
Prestwick	230	15	33	o	04.8	-0.3	48	37	2	-	-	-	-	-	230	11	33	o	03.9	-0.1	46	39	2	-	-	-	-	-	0	cr	o	51	9.5	Tr			
West Freugh	240	12	31	o	05.0	-0.9	49	38	8	-	-	-	-	-	300	10	30	o	04.6	+0.4	45	41	9	-	-	-	-	-	1	cr	o	51	8.4	0.4			
Ronaldsway	270	14	34	o	06.4	+0.1	48	36	1	-	-	-	-	-	260	11	34	o	05.5	-0.1	46	40	9	-	-	-	-	-	1								

Chart of Weather in the Northern Hemisphere.



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

SCALE: 1 inch = 100 Nautical Miles
1 inch = 150 Statute Miles



GENERAL SYNOPSIS DEVELOPMENT:-
The depression centred between Iceland and Norway has moved slowly northwards. The associated cold front with a belt of rain moved slowly over central and southeastern districts of England yesterday clearing the country during the evening. An anticyclone is centred to northwest of Spain and a ridge of high pressure extends from it northwards over Iceland. A rather cold unstable northwesterly air stream has now spread to all districts.

Issued at mid-day, today Monday 13th April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:- All parts of the British Isles will have bright intervals and showers. This afternoon and the showers will be heavy with hail and thunder here and there. Tonight it will become mainly fine except in western and northwestern coastal and hilly areas but showers are likely to develop again towards midday though they will probably be fewer than today. It will be rather cold generally and ground frost will occur in many places tonight.

OUTLOOK FOR the following 24 hours:-
Bright intervals and showers but showers decreasing.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 13th April 1953

OBSERVATIONS at 06hr. G.M.T. 13th April 1953

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		†	Present Weather	Pressure		Temp.		Cloud						Wind	†	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			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				21 h.-03 h.	03 h.-09 h.		Min. °F.	Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
										Low	Medium	High			0-8								0-8	† Amt.	† Ht.			Low								Medium	High	0-8	0-8	† Amt.	† Ht.	0-8	0-8	† Amt.	† Ht.	0-8	0-8	† Amt.	† Ht.	0-8	0-8	† Amt.	† Ht.	0-8	0-8	† Amt.	† Ht.	0-8	0-8	† Amt.	† Ht.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue: Tuesday 14th April 1953

No. 33381

NIGHT

 24h
Mn. or
Grass
°F
(49)
(59)

 24h
Rain
mm
(4.7)
(0.9)

 24h
Sun-
shine
h
(36)
(37)

 24h
Rain
mm
(4.7)
(0.9)

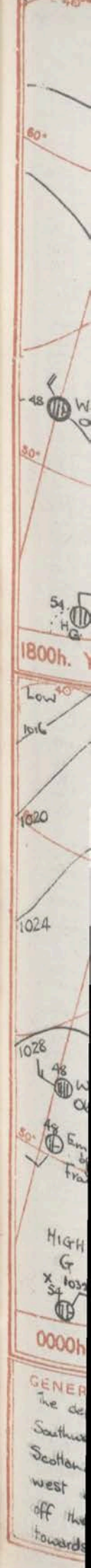
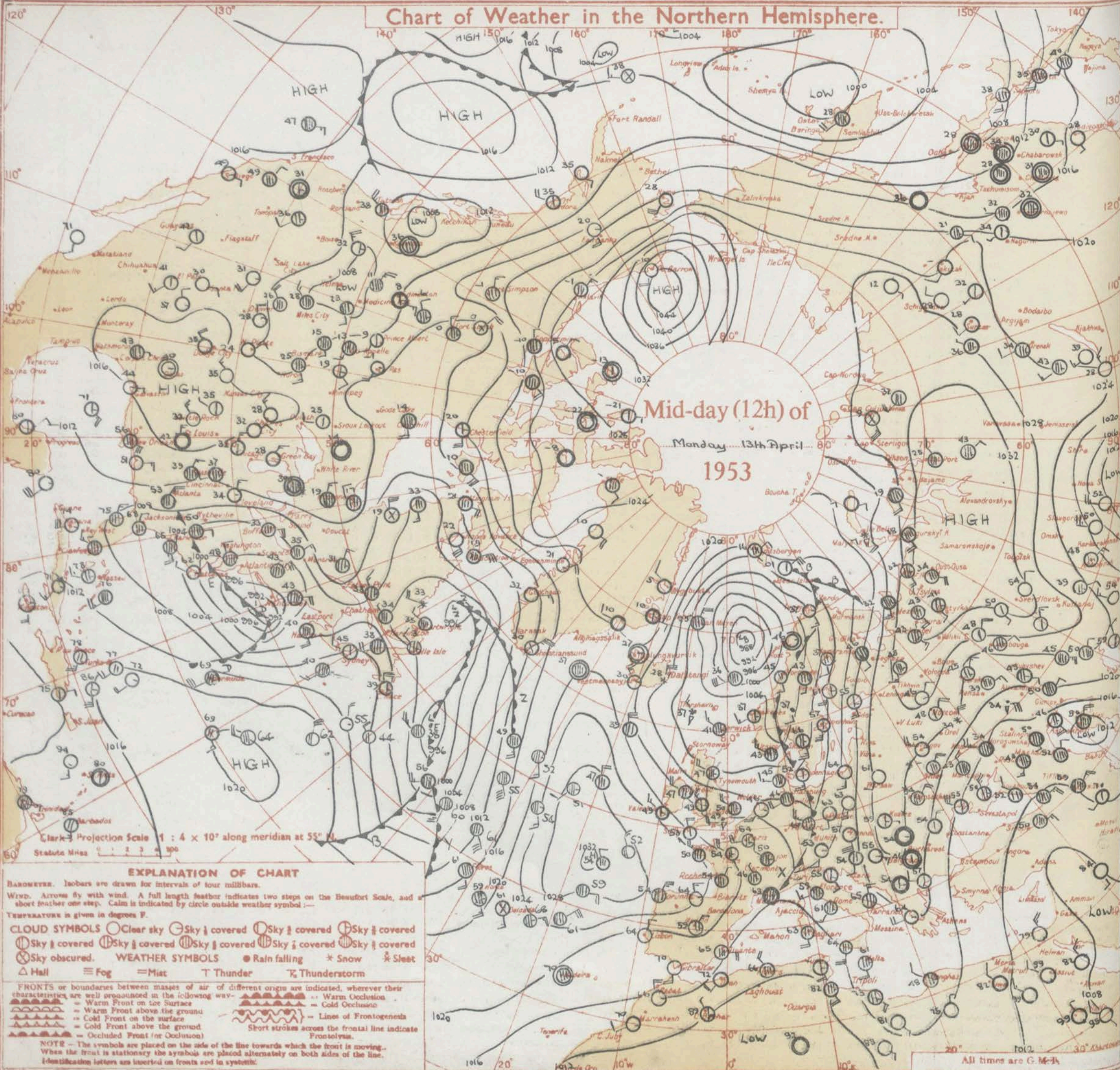
OBSERVATIONS at 12h. G.M.T. 13th April 1953

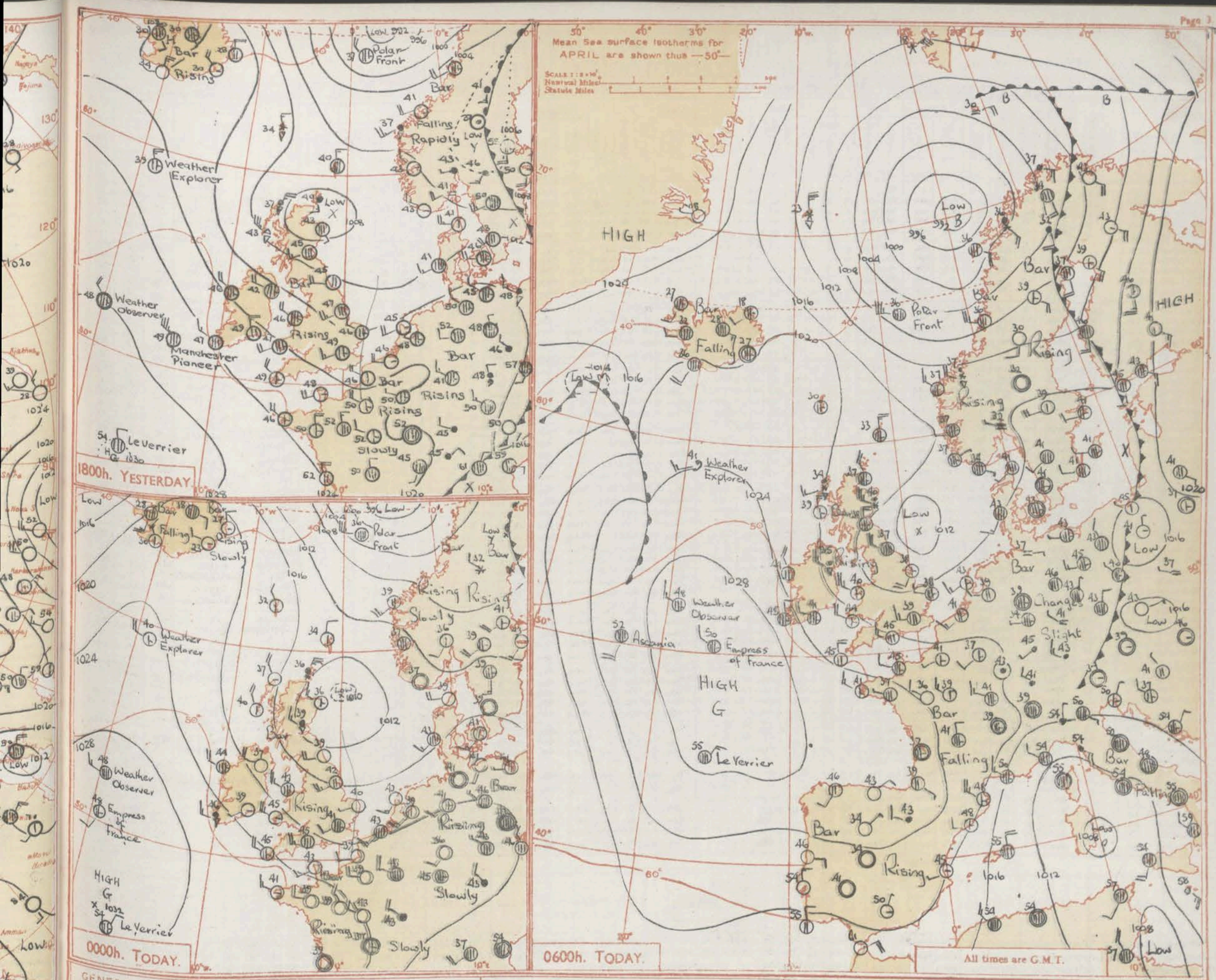
OBSERVATIONS at 18h. G.M.T. 13th April 1953

OBSERVATIONS during DAY

STATIONS (For heights see p. 4)	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud			24 h State of ground	Weather.		Max. Temp 09h 21h °F (36)	Sun- shine h (37)	Rain 09h 21h mm (38)																								
	Direction (degrees)	Speed (kts.)			Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form	Amount	Main layer Ht.		Lowest layer Ht.	09h to 15h (34)				15h to 21h (35)																							
																			Low	Medium	High	Total amount	0-8 0-8	0-8 0-8	0-8 0-8	0-8 0-8															
																											(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)				
Kew ...	250	12	81	pr	16.5	+11	47	34	2	6	4	25	2	20	240	07	46	c	18.2	+11	48	35	5	7	3	6	3	30	-	-	1	cpr	pr	cyc	pr	bc	20	52	3.0	1	
London Airport ...	270	12	82	pr	16.9	+12	49	38	3	5	6	25	3	20	230	08	64	bc	18.0	+07	49	34	3	6	3	5	4	30	-	-	1	cpr	pr	cyc	pr	bc	20	52	3.0	1	
Lymington ...	250	13	81	bc	16.3	+10	52	38	2	5	5	30	2	20	220	05	80	c	18.4	+11	44	40	2	6	3	6	5	30	-	-	1	cpr	pr	cyc	pr	bc	20	54	3.5	0.1	
Tangmere ...	260	13	80	pr	18.0	+10	52	38	2	4	4	20	2	20	350	08	81	cpr	19.6	+07	46	41	3	6	3	6	6	25	-	-	1	cpr	pr	cyc	pr	bc	20	54	3.5	0.1	
Calshot ...	260	13	80	pr	18.0	+10	52	38	2	4	4	20	2	20	310	19	83	b	19.3	+07	50	33	2	6	3	6	6	1	30	-	-	1	cpr	pr	cyc	pr	bc	20	54	3.5	0.1
Boscombe Down ...	310	16	81	bc	17.8	+09	50	36	2	4	4	20	2	20	300	16	82	b	19.2	+11	47	35	1	6	3	5	4	30	-	-	0	cpr	pr	cyc	pr	bc	20	52	3.0	1	
Felixstowe ...	260	13	80	bc/pr	15.5	+11	48	37	2	5	5	25	2	20	280	08	80	b	17.3	+03	48	39	3	6	3	5	4	30	-	-	1	cpr	pr	cyc	pr	bc	20	52	3.0	1	
Gorleston ...	290	12	80	c/pr	13.6	+13	50	37	3	5	5	25	3	20	290	03	86	bc/pr	15.7	+11	46	38	2	6	3	5	5	24	-	-	1	cpr	pr	cyc	pr	bc	20	52	3.0	1	
West Raynham ...	270	14	80	bc/pr	14.1	+16	46	39	3	5	5	20	3	20	250	13	80	bc/pr	15.6	+10	45	35	4	6	3	5	5	24	-	-	1	cpr	pr	cyc	pr	bc	20	51	3.2	1	
Mildenhall ...	260	14	80	pr	14.3	+12	50	34	3	4	4	25	3	20	260	08	81	c	17.0	+17	48	37	4	6	3	6	4	30	-	-	1	cpr	pr	cyc	pr	bc	20	54	3.3	1	
Cranfield ...	280	15	82	pr	15.6	+14	48	36	3	6	6	35	3	20	290	12	81	bc	17.3	+07	48	33	3	6	3	5	4	30	-	-	0	cpr	pr	cyc	pr	bc	20	51	3.3	0.2	
Elmdon ...	280	15	82	pr	15.6	+14	48	36	3	6	6	35	3	20	260	18	40	bc	17.4	+10	47	31	2	6	3	4	3	25	-	-	1	cpr	pr	cyc	pr	bc	20	51	3.3	0.2	
Collesmore ...	290	18	40	pr	14.6	+14	45	33	3	7	7	18	3	20	250	09	80	c	16.2	+09	45	34	8	3	1	6	5	35	3	25	1	cpr	pr	cyc	pr	bc	20	50	6.3	1	
Watnall ...	300	12	48	bc	14.7	+13	43	37	2	5	5	20	2	20	250	10	80	bc	16.2	+12	46	34	2	6	1	4	4	37	2	25	1	cpr	pr	cyc	pr	bc	20	51	6.3	0.6	
Ross-on-Wye ...	290	16	82	bc	16.6	+03	51	34	3	4	4	20	3	20	270	09	81	bc	19.1	+16	48	33	8	2	2	4	2	30	-	-	1	cpr	pr	cyc	pr	bc	20	52	3.1	1	
Shawbury ...	340	17	81	pr	15.3	+13	48	33	3	6	6	35	3	20	250	17	81	pr	17.0	+11	48	33	3	6	3	5	4	30	-	-	1	cpr	pr	cyc	pr	bc	20	54	3.2	0.1	
Bristol ...	250	17	80	pr	17.9	+10	51	37	3	6	6	35	3	20	240	15	84	bc	20.0	+16	47	37	8	6	3	3	1	25	-	-	0	cpr	pr	cyc	pr	bc	20	52	3.6	Tr	
Plymouth ...	280	12	81	c/pr	20.6	+13	51	35	3	6	6	35	3	20	290	14	81	bc	22.4	+08	49	34	1	2	3	3	3	30	-	-	0	cpr	pr	cyc	pr	bc	20	51	11.3	Tr	
Chivenor ...	250	20	31	bc	20.0	+16	49	34	2	6	6	35	3	20	270	18	82	c	21.5	+03	47	41	2	3	2	6	1	22	-	-	1	cpr	pr	cyc	pr	bc	20	51	10.3	-	
St. Eval ...	310	24	82	bc	21.7	+17	43	38	2	4	4	20	3	20	270	16	82	b	22.9	+06	42	33	2	3	4	2	1	20	-	-	1	cpr	pr	cyc	pr	bc	20	50	10.1	-	
Culdrose ...	300	18	81	bc	21.2	+16	43	39	2	5	5	20	3	20	280	12	82	b	22.6	+06	47	42	2	6	3	5	4	30	-	-	1	cpr	pr	cyc	pr	bc	20	51	11.7	-	
Selly, St. Mary's ...	330	13	82	b	23.0	+16	53	40	1	2	2	25	3	20	320	14	82	bc	23.6	+05	49	41	1	6	3	3	25	-	-	1	cpr	pr	cyc	pr	bc	20	55	12.2	-		
Guernsey ...	300	17	82	bc	21.5	+16	48	41	2	6	6	35	3	20	300	16	82	b	23.0	+10	47	38	1	6	3	5	4	30	-	-	1	cpr	pr	cyc	pr	bc	20	50	12.8	-	
Aberporth ...	300	18	81	bc	21.4	+14	47	36	1	6	6	35	3	20	260	17	81	c	19.2	+07	45	40	8	6	6	5	50	1	20	1	cpr	pr	cyc	pr	bc	20	45	3.2	-		
Pembroke Dock ...	280	18	81	bc	20.4	+16	49	36	2	5	5	20	3	20	260	14	80	c	21.0	+04	47	40	8	6	6	5	40	1	18	1	cpr	pr	cyc	pr	bc	20	50	10.7	Tr		
Holyhead (Valley) ...	310	21	81	bc	16.1	+14	49	38	2	2	2	25	3	20	230	13	82	pr	17.1	+05	46	36	2	7	3	7	2	35	1	25	1	cpr	pr	cyc	pr	bc	20	51	8.9	Tr	
Manchester ...	270	18	86	bc/pr	14.3	+15	47	36	2	5	5	22	3	20	290	19	84	bc	16.1	+10	45	30	2	7	1	5	4	25	-	-	1	cpr	pr	cyc	pr	bc	20	51	6.6	0.1	
Squires Gate ...	290	18	81	b	14.6	+17	47	40	2	1	1	22	3	20	290	16	81	c	15.7	+06	43	35	8	6	5	7	3	35	1	22	1	cpr	pr	cyc	pr	bc	20	49	8.2	-	
Silloth ...	280	10	48	pr	12.1	+13	47	36	9	7	7	20	3	20	270	16	81	pr	13.4	+12	45	32	9	6	5	7	5	20	-	-	1	cpr	pr	cyc	pr	bc	20	49	5.1	2	
Finningley ...	310	13	84	c	13.8	+08	49	34	2	6	6	35	3	20	300	12	84	c	15.1	+13	47	31	2	6	2	7	3	25	-	-	0	cpr	pr	cyc	pr	bc	20	51	5.7	0.1	
Spurn Head ...	210	18	24	c	12.9	+24	48	41	3	7	7	25	3	20	230	18	32	c	13.8	+09	47	38	3	6	2	6	6	20	-	-	0	c	pr	cyc	pr	bc	20	50	4.3	2	
Dunfirth ...	290	17	82	c/pr	11.6	+10	43	35	2	6	6	35	3	20	270	18	82	pr	13.6	+16	45	32	3	6	2	7	1	30													

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depression between Iceland and Norway and the anticyclone to Southwest of the British Isles have remained almost stationary. A small depression developed over Scotland yesterday and moved southeastwards into the North Sea. The cold north to north-west air stream has persisted over the whole country. A small depression formed off the southern tip of Greenland during the night and is moving southeastwards towards Scotland.

Issued at Mid-day today Tuesday 14th April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

There will be bright intervals and showers in all districts but in eastern districts of England and Scotland more continuous rain or sleet will occur in some places with snow on the high ground. The showers will be heavy with hail in places and scattered thunderstorms may occur in southeast England and the Midlands, while the showers of snow on high ground in the north. More general rain with snow in places will reach north districts tonight and spread southeastwards. It will be rather cold or cold generally with ground frost in places tonight.

OUTLOOK FOR the following 24 hours:-
unchangeable cold weather continuing.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00 hr. G.M.T. 14th April 1953

OBSERVATIONS at 06hr. G.M.T. 14th. April 1953

OBSERVATIONS during NIGHT

[illegible]

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* Information not usually received.

† Code figure (see Introduction)

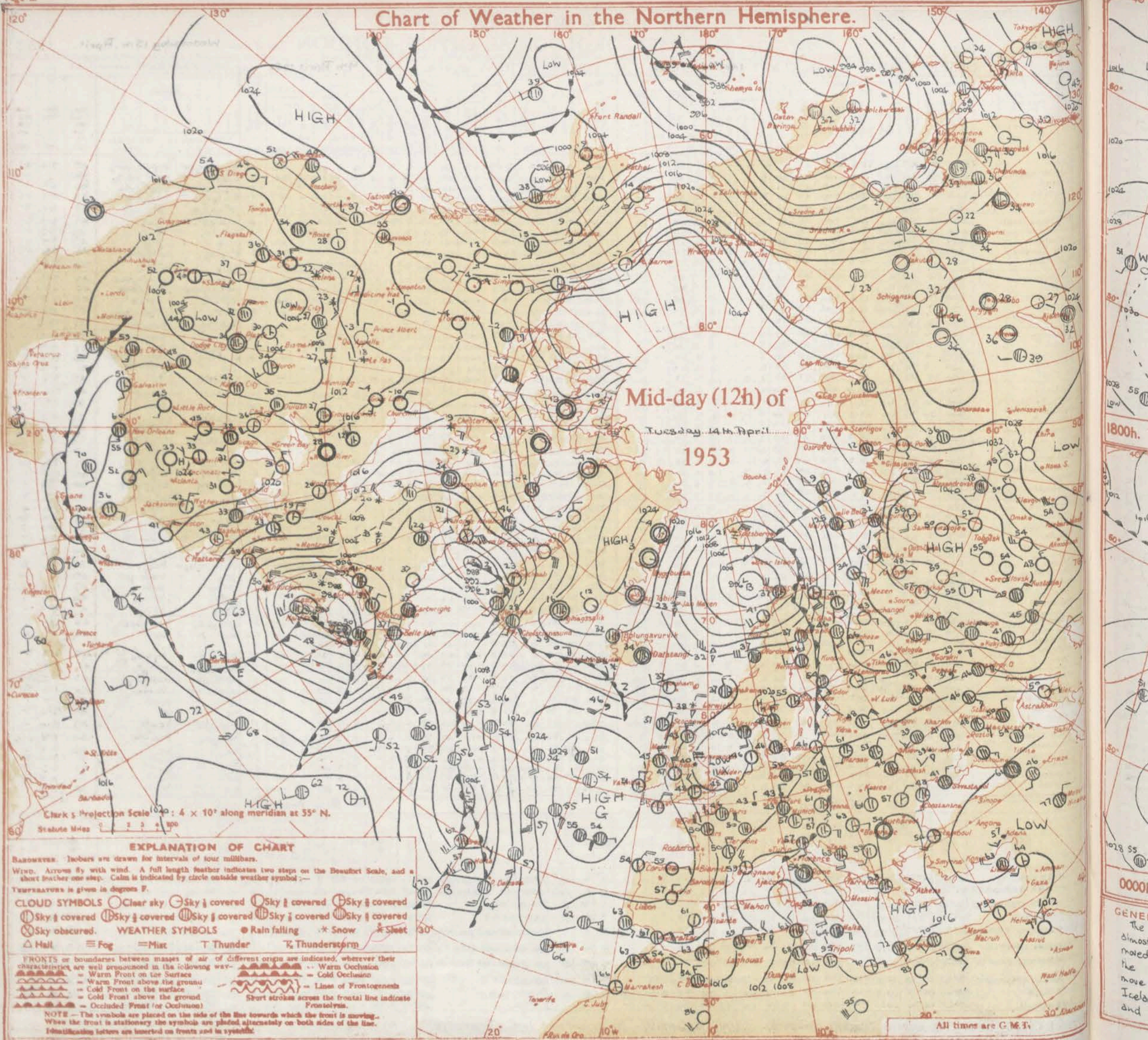
OBSERVATIONS during DAY

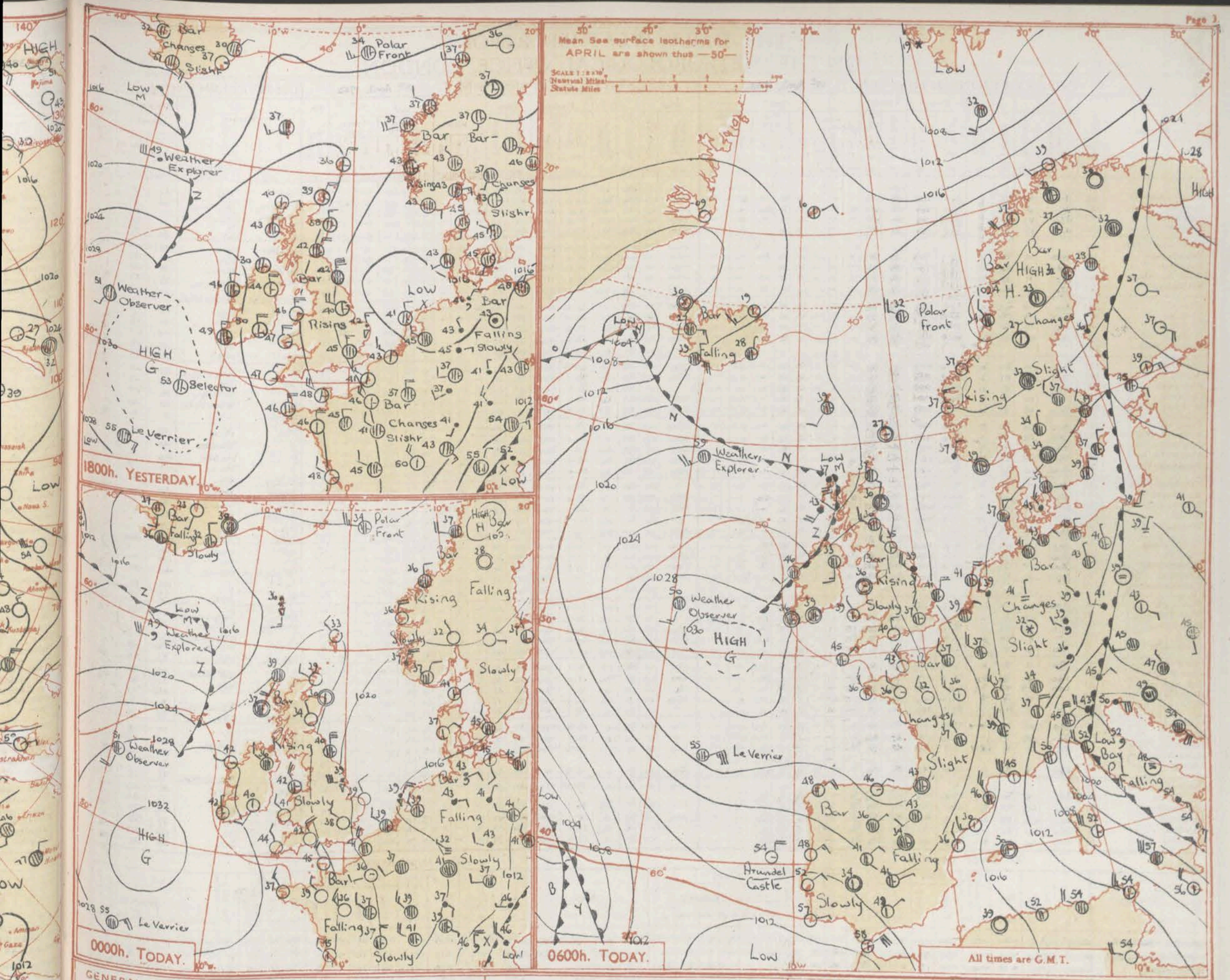
Temperature		Wind
Air	Min. of Grass	Dir.
(1)	(42)	(43)
30		TR
36		TR
35		
31		
27		
31		TR
26		0.3
30		TR
29		0.3
33		TR
31		TR
32		0.3
32		1
31		0.5
32		1
32		0.2
33		1
38		0.3
39		-
39		TR
34		TR
36		-
36		0.1
37		0.3
36		-
30		TR
36		1
34		0.1
33		-
31		TR
31		2
32		2
30		1
33		TR
32		0.6
36		-
32		0.1
27		0.3
30		2
31		1
31		0.2
31		-
30		2
32		17
25		TR
29		0.4
33		3
33		0.2
31		0.3
31		1
22		1
38		0.5
32		TR

Count		Height of waves ft.
Total		
7	8	
8	5	
8	13	
8	3	
8	9½	
8	11	
8	*	
7	*	

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

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The anticyclone to southwest of the British Isles remained almost stationary while the depression which was over the North Sea yesterday moved into Germany and filled. The small depression which formed yesterday near the south of Greenland is now centred near the Hebrides and is expected to move south-southeast across Scotland and England. Another depression West of Iceland is expected to deepen somewhat and move towards the Faroes and Shetland.

Issued at Mid-day, to-day Wednesday 18th April, 1953

FORECAST FOR BRITISH ISLES, until noon tomorrow:-

It will be dry at first in England and Wales, but with rain or snow now affecting Northern Ireland and most of Scotland will spread today to all districts. Snow will occur on the high ground in Scotland and in Northern England. Farther south the precipitation will fall mostly as rain. It will be rather cold in the east and north, but in the southwest temperature will rise to near normal.

OUTLOOK FOR the following 24 hours:-

Rather cold changeable weather continuing with rain or showers at times especially in the North and East.

1000 11
1000 11
1000 11

OBSERVATIONS during NIGHT

Key
Lon
Lyn
Tan
Cals
Bos
Feli
Gor
Wes
Min
Cra
Elm
Cott
Wat
Ros
Sha
Bris
Fly
Chiv
St. 1
Cul
Scill
Gue
Aber
Pen
Holy
Man
Squ
Sillo
Finn
Spur
Dist
Tyns
Leuc
Eske
Pres
Wes
Ron
Tires
Ben
Stor
Cape
Sule
Renf
Dyce
Wick
Lerw
Blac
Malin
Alder
Castl
Birr
Collin
Rine
Valen
Middle

06h. Ships' Reports

WEAT
WEA
LE V
POLA
USW
US U
US
AMER
M
LAT
CAS

* Information not usually received.

† Code figure (see Introduction)

Date of issue Thursday 16th April 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 09h. 21h. sun.	Rain 09h. 21h. mm.										
	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form								Main layer	Lowest layer								
									Low	Medium	High											Total amount	Amt. +/-	Ht. +/-								Amt. +/-	Ht. +/-	Low	Medium	High	Total amount	Amt. +/-	Ht. +/-
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew ...	360	10	30	o	23.2	+0.5	44	33	8	-	-	8	7	25	6	15	350	06	30	bc	22.8	+0.0	49	28	4	3	-	3	1	30	-	1	0	0	0	0	0		
London Airport	360	12	30	o	23.2	+0.1	45	32	5	-	-	7	7	25	-	-	360	05	48	bc	22.6	-0.4	50	31	4	3	-	2	1	30	2	83	1	0	0	0			
Lympne	330	17	30	o	23.2	+0.5	48	37	2	-	-	6	6	25	-	-	360	05	81	bc	21.7	+1.0	45	37	8	-	1	3	3	40	-	-	1	0	0	0			
Tangmere	350	16	30	o	23.6	+0.4	46	33	4	-	-	7	7	20	-	-	070	08	64	bc	23.1	-0.1	49	32	4	-	1	3	3	40	-	-	1	0	0	0			
Calshot	360	13	31	bc	24.0	+0.1	47	34	1	-	-	5	5	25	-	-	330	07	56	bc	23.4	+0.0	50	36	5	-	1	3	2	45	-	-	1	0	0	0			
Boscombe Down	030	14	31	c	24.3	-0.1	47	30	2	-	-	6	6	25	-	-	010	03	81	bc	23.7	+0.1	50	26	4	-	1	3	1	30	-	-	1	0	0	0			
Felixstowe	330	13	31	c	20.7	+0.5	48	37	2	-	-	6	6	25	-	-	330	12	80	bc	21.9	+0.3	47	35	8	4	-	3	3	20	-	-	1	0	0	0			
Gorleston	050	13	36	c	20.5	+1.1	48	40	3	-	-	7	7	25	2	20	360	10	64	bc	21.9	+0.4	44	35	1	-	6	3	1	27	-	-	1	0	0	0			
West Raynham	360	14	48	pr	21.5	+0.6	43	36	2	-	-	7	7	18	-	-	050	06	80	bc	21.8	-0.1	42	36	2	6	1	5	1	30	-	-	1	0	0	0			
Mildenhall	330	15	31	c	22.2	+0.3	47	42	8	-	-	7	5	40	3	20	360	05	81	b	22.4	+0.2	46	36	-	5	1	2	1	24	-	-	1	0	0	0			
Cranfield	010	05	31	c	23.6	+0.0	45	33	5	-	-	6	6	23	-	-	290	02	72	bc	22.4	-0.3	49	31	1	-	6	3	1	30	-	-	1	0	0	0			
Elmdon	360	14	36	bc	24.2	-0.1	48	27	4	-	-	4	4	25	-	-	350	02	28	o	22.4	-0.7	49	32	-	7	7	8	8	86	3	84	1	0	0	0			
Cottesmore	360	15	31	c	23.0	-0.3	45	34	8	-	-	7	7	22	-	-	280	09	64	c	21.8	-0.7	48	30	5	7	2	7	3	50	-	-	1	0	0	0			
Watnall	350	08	36	c	23.9	-0.2	48	31	2	-	-	6	6	20	-	-	290	07	40	o	22.3	+0.0	46	27	6	2	-	8	5	15	-	-	1	0	0	0			
Ross-on-Wye	360	06	31	b	25.0	+0.0	48	27	1	-	-	2	1	35	-	-	280	05	81	c	24.0	-0.2	49	32	4	1	2	7	-	-	-	-	1	0	0	0			
Shawbury	310	15	31	bc	24.8	-1.0	49	30	1	-	-	6	5	1	35	-	-	260	12	31	for	22.8	-0.3	46	39	5	2	-	8	3	60	5	30	1	0	0	0		
Bristol	350	10	32	b	25.0	-0.5	48	29	1	-	-	1	-	-	-	-	250	09	48	c	23.5	-0.3	51	36	4	4	4	6	5	23	1	45	1	0	0	0			
Plymouth	360	08	32	bc	26.1	-0.0	50	30	1	-	-	5	3	3	30	-	-	340	11	31	c	25.3	+0.2	47	35	-	3	6	-	-	6	80	1	0	0	0			
Chivenor	360	10	32	b	26.7	-0.2	49	38	5	3	1	2	1	20	-	-	300	15	33	c	25.6	-0.3	46	40	5	-	-	6	6	40	-	-	1	0	0	0			
St. Eval	010	13	32	c	27.2	+0.1	47	33	1	3	1	6	4	20	-	-	310	10	31	bc	26.0	-0.6	45	40	-	3	-	4	4	31	-	-	1	0	0	0			
Culdrose	350	10	31	bc	26.7	+0.0	47	40	2	3	-	5	4	15	-	-	330	11	31	bc	25.7	-0.3	47	45	1	3	-	3	3	83	-	-	1	0	0	0			
Scilly, St. Mary's	020	03	32	bc	27.2	+0.4	52	40	8	-	-	5	3	24	-	-	020	08	32	bc	26.9	+0.1	49	43	8	-	4	5	2	1	39	-	-	1	0	0	0		
Guernsey	350	15	31	b	25.8	+0.3	46	36	1	-	-	2	2	12	-	-	300	08	32	b	25.3	-0.1	46	36	-	4	5	2	1	39	-	-	1	0	0	0			
Aberporth	320	08	32	c	26.1	-0.3	46	36	1	-	-	6	7	1	28	-	-	250	10	32	for	24.0	-1.2	44	37	5	-	-	8	8	40	4	28	2	0	0	0		
Pembroke Dock	310	09	32	bc	26.9	-0.2	49	34	1	3	6	5	3	25	-	-	250	10	32	for	25.7	-0.6	46	36	5	7	-	8	2	20	-	-	1	0	0	0			
Holyhead (Valley)	260	09	32	c	25.4	-0.3	46	35	5	7	6	7	1	30	-	-	230	20	40	rr	21.2	-2.5	45	43	5	-	-	8	8	35	5	15	1	0	0	0			
Manchester	340	12	48	c	24.0	-0.8	47	20	-	-	-	6	7	7	87	-	-	200	05	20	for	22.0	-0.9	43	38	5	2	-	8	5	25	1	15	2	0	0	0		
Squires Gate	250	08	31	c	24.9	-0.6	45	35	1	-	-	7	7	7	87	-	-	230	20	32	o/r	20.6	-2.5	44	42	6	2	-	8	8	40	1	12	1	0	0	0		
Silloth	220	10	48	for	23.5	-2.0	41	31	7	2	-	8	8	40	2	08	210	16	48	for	17.8	-2.3	45	44	7	-	-	7	6	10	-	-	1	0	0	0			
Finningley	340	10	30	c	23.4	-0.3	48	30	1	-	-	6	5	25	-	-	340	08	24	for	22.4	+0.2	49	32	-	2	-	8	8	50	-	-	1	0	0	0			
Spurn Head	330	19	48	c	22.5	+1.0	44	39	3	-	-	6	6	15	-	-	360	08	64	c	22.1	-0.5	44	38	5	-	-	7	7	25	-	-	2	0	0	0			
Dishforth	350	10	31	c	23.5	-0.3	47	29	1	-	-	7	7	1	30	-	-	150	08	44	rr	21.7	-0.2	40	36	7	2	-	8	8	60	-	-	1	0	0	0		
Tynemouth	090	03	40	c	23.5	-0.5	42	34	5	-	-	7	7	32	-	-	180	10	16	rr	20.8	-1.5	38	35	6	-	-	8	8	22	-	-	2	0	0	0			
Leuchars	200	03	24	for	21.3	-1.8	36	35	7	2	-	8	3	35	2	17	-	0	30	o/r	17.4	-1.9	40	38	5	2	-	8	4	30	-	-	2	0	0	0			
Eskdalemuir	280 180	10	01	3030	22.6	-1.7	35	33	-	-	-	9	9	-	9	-	200	10	64	for	18.5	-1.4	41	40	6	-	-	8	8	01	-	-	1	0	0	0			
Prestwick	190	16	30	for	20.4	-2.9	41	38	5	-	-	8	8	25	3	15	300	15	30	pr	17.7	-0.2	49	41	3	4	3	4	3	18	-	-	1	0	0	0			
West Freugh	210	15	24	for	22.4	-2.4	42	41	7	2	-	8	8	60	1	06	300	18	31	bc	18.3	-0.6	48	44	8	-	-	4	3	30	-	-	1	0	0	0			
Ronaldsway	240	13	31	for	24.2	-1.2	45	37	5	2	-	8	2	20	-	-	280	17	40	for	19.6	-1.8	47	46	6	2	-	8	3	16	1	03	1	0	0	0			
Tiree	310	18	64	c	16.7	-0.3	51	46	5	3	-	6	6	25	1	11	320	10	30	c/d	18.2	+0.9	47	44	5	-	-	7	7	12	-	-	1	0	0	0			
Benbecula	300	13	31	clpr	15.6	+0.4	47	45	8	-	-	7	5	18	1	12	300	16	31	id	17.3	+0.7	46	42	5	-	-	7	7	22	2	17	1	0	0	0			
Stornoway	310	16	32	bc	13.9	+0.4	48	45	2	3	-	4	2	25	-	-	300	12	32	bc	19.7	+0.8	49	45	2	-	2	5	3	20	-	-	2	0	0	0			
Cape Wrath	140	09	32	c	15.2	-0.2	36	36	6	-	-	7	7	10	-	-	140	09	33	c	15.8	+0.3	40	40	3	-	-	6	6	15	-	-	1	0	0	0			
Sule Skerry	140	19	32	is	17.5	-0.6	39	34	5	-	-	7	3	10	-	-	140	24	32	c	16.6	+0.0	41	36	3	-	-	7	7	10	-	-	1	0	0	0			
Renfrew	200	13	24	for	19.8	-3.4	40	37	5	-	-	8	6	25	2	10	010	02	13	bc	17.4	+1.3	45	41	8	-	-	3	3	40	1	12	1	0	0	0			
Dyce	180	10	03	33	21.3	-0.7	33	31	-	-	-	9	9	-	9	-	180	10	64	o	18.9	-0.6	38	35	6	-	-	8	7	08	3	06	1	0	0	0			
Wick	160	16	32	c	19.4	-1.0	38	32	8	-	-	7	7	60	3	20	140	12	30	c	18.3	-0.6	39	33	5	-	-	7	7	22	-	-	1	0	0	0			
Lerwick	120	10	34	b	21.8	-0.4	38																																

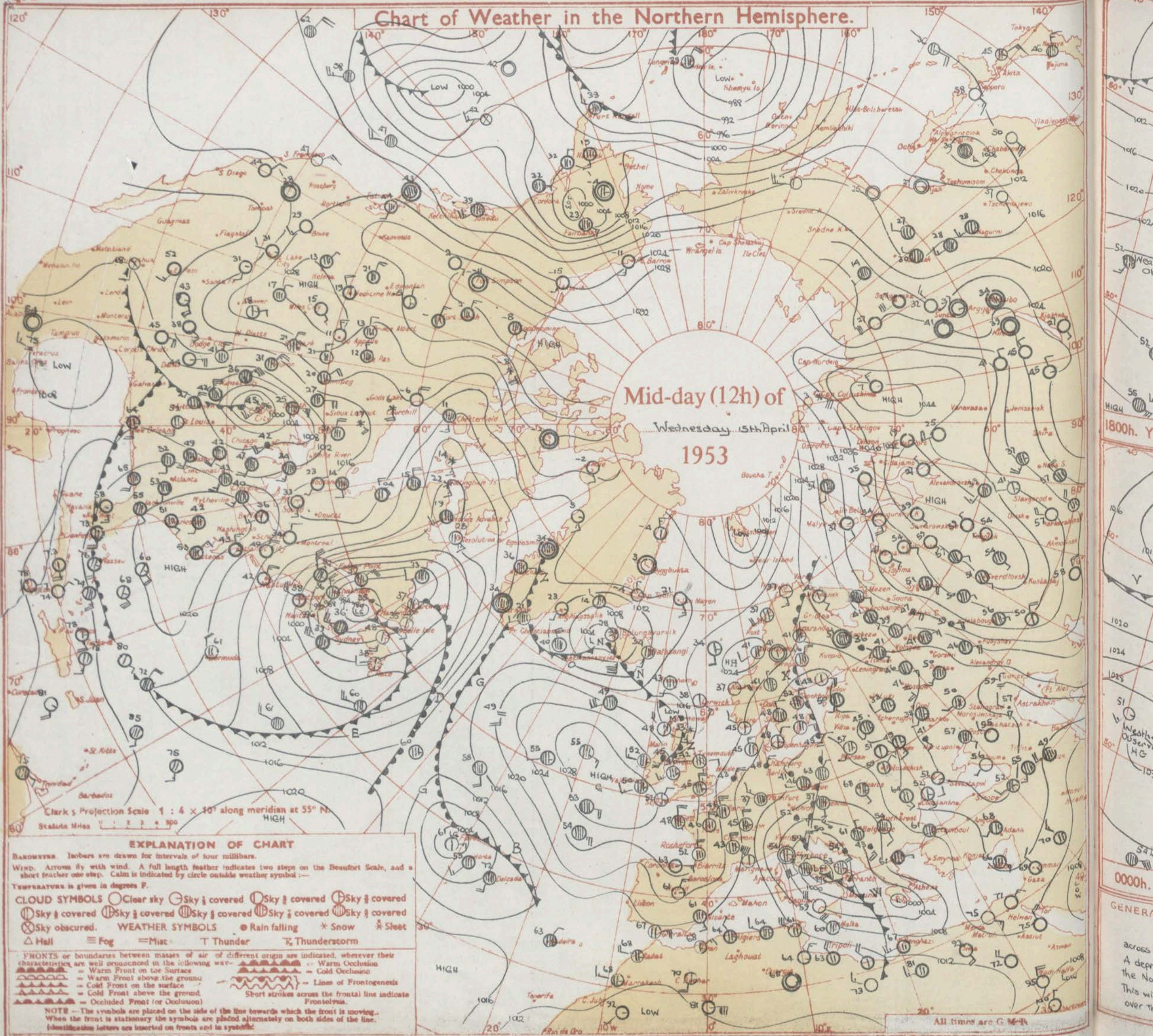
18h. Ships' Reports

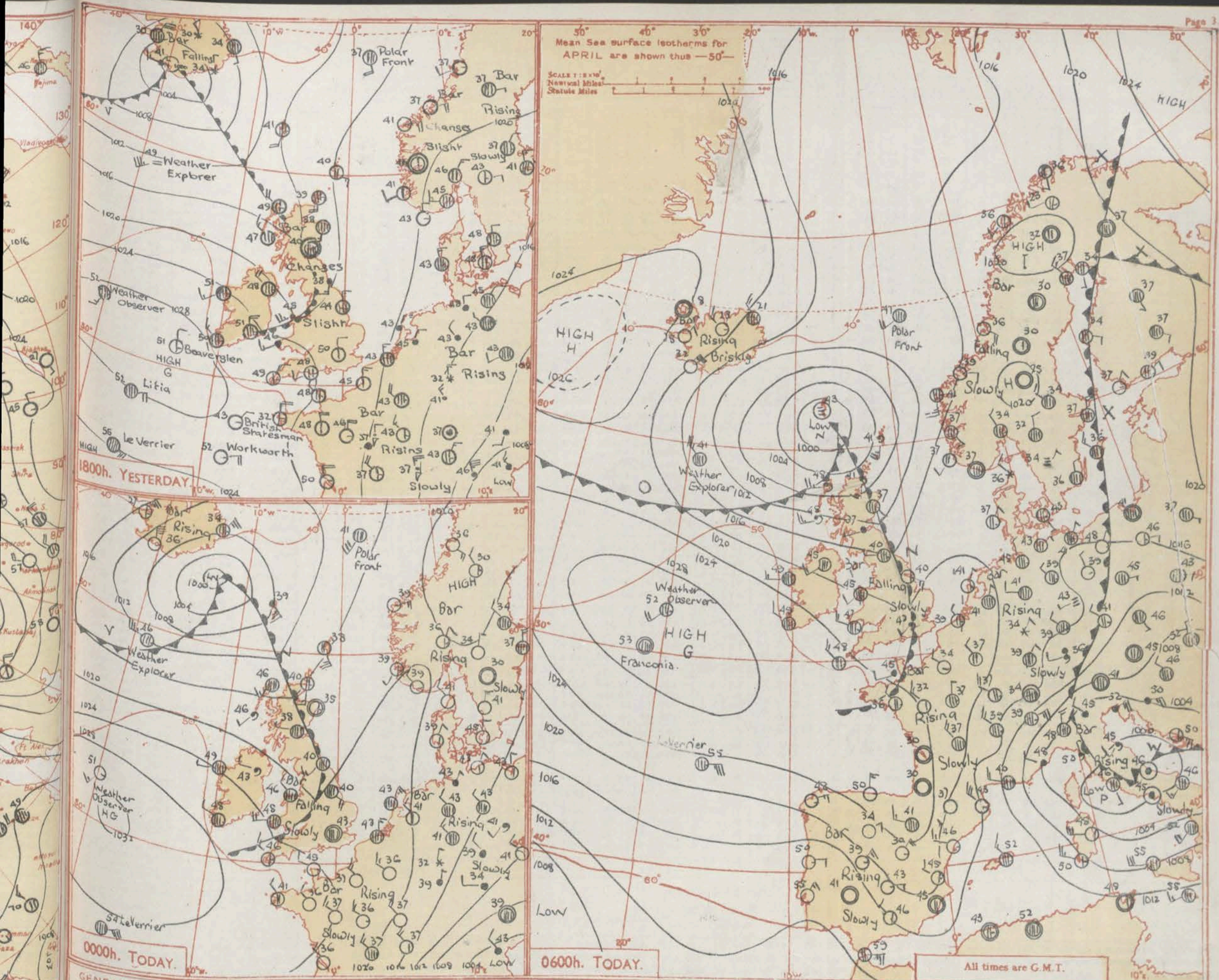
Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours	Wind					Temp.			Visibility	Cloud					Height of waves	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours	Wind					Temp.			Visibility	Cloud					Height of waves
					Dirce.	Speed	Pres.	Past	Air	Sea	Dew Point	Form		Amount				Dirce.							Speed	Pres.	Past	Air	Sea	Dew Point	Form	Amount							
														Low	Med.	High	Low															Total		Low	Med.	High	Low	Total	
WEATHER OBSERVER	52°30'	20°0'	1030	+03	100	10	C	C	55	53	45	99	8	3	8	2	7	22½	WEATHER OBSERVER	52°30'	20°0'	1029	-05	200	10	C	C	52	55	43	99	1	-	8	1	7	22½		
WEATHER EXPLORER	53°0'	19°30'	1018	-14	230	23	O	C	49	49	47	97	5	7	-	3	8	8	WEATHER EXPLORER	59°0'	19°18'	1013	-25	250	32	O	C	49	50	47	94	6	-	-	8	8	11		
LE VERRIER	45°0'	16°0'	1026	+01	090	19	O	C	54	56	41	98	8	-	-	8	8	5	POLAR FRONT	66°0'	01°36'E	1018	-32	150	16	C	C	37	42	34	99	8	-	-	6	6	19		
POLAR FRONT	66°0'	01°54'E	1022	-06	180	03	bc	b	34	44	21	39	5	-	-	3	3	19	LE VERRIER	45°0'	16°0'	1024	-10	100	29	O	C	55	55	48	98	5	-	-	8	8	-		
US WEATHERSHIP 'A'	62°30'	33°0'	1010	+41	310	24	O	F	40	40	37	64	6	-	-	8	8	21	US WEATHERSHIP 'A'	62°30'	33°0'	1017	+34	320	10	C	C	42	38	34	80	5	-	6	7	7	21		
US WEATHERSHIP 'C'	52°30'	35°30'	1021	+05	160	16	C	F	49	46	49	18	5	-	-	7	7	19	BRITISH STATESMAN	47°24'	08°6'	1028	-05	040	05	b	b	43	45	36	98	5	-	-	1	1	5		
US WEATHERSHIP 'D'	44°0'	41°12'	1015	-03	-	0	C	C	60	60	49	74	-	-	6	-	7	17½	US WEATHERSHIP 'D'	44°0'	41°0'	1014	-12	-	0	O	C	61	61	47	74	-	7	7	-	8	-		
AMERICAN MANUFACTURER	46°30'	32°48'	1017	+00	140	16	O	bc	58	56	56	98	6	-	-	8	8	6½	LITIA	47°54'	15°36'	1021	+00	070	12	O	C	52	54	46	98	8	-	-	8	8	3		
LATIA	47°24'	17°30'	1027	+20	090	13	O	C	53	55	41	98	8	-	-	8	8	3	BEAVERGLEN	50°24'	12°54'	1031	+00	360	03	bc	b	51	56	51	99	-	5	-	-	3	-		
CASLOW	50°18'	24°48'	1025	-02	230	05	C	C	55	54	53	98	2	6	-	6	7	1½	WORKWORTH	45°12'	08°36'	1025	+00	050	13	b	b	52	53	50	99	1	-	-	-	-	-		

* Information not usually received

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Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The small depression yesterday near the Hebrides moved south-south-east across the British Isles filling slowly and bringing milder air with some rain to all districts. A depression yesterday to west of Iceland has moved to the Faeroes and is expected to move down the North Sea to the Low Countries. An anticyclone is now developing over the Denmark Straits. This will join up with the anticyclone to west of Ireland and give a rather cold northerly airstream over the British Isles.

Issued at mid-day to-day Thursday 16th April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

It will be mainly cloudy with rain or drizzle at times in many places although bright periods will occur this afternoon in the Midlands and Eastern and Southern England. Brighter, colder weather with showers will soon reach Northern Scotland and spread south to all districts by tomorrow morning.

OUTLOOK FOR the following 24 hours:-

Rather cold. Bright periods and showers which may fall as snow over high ground.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 16th April 1953

OBSERVATIONS at 06hr. G.M.T. 16th April 1953

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	OBSERVATIONS at 00hr. G.M.T. 16th April 1953																OBSERVATIONS at 06hr. G.M.T. 16th April 1953														OBSERVATIONS during NIGHT																											
		Wind				Pressure				Temp.				Cloud				Wind 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	Total amount	Main layer	Lowest layer	State of ground	Weather		Temperature		Rain																						
		Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Main layer	Lowest layer	Total amount	Main layer	Lowest layer	Total amount	Main layer																					Lowest layer																					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)																																										
Kew ...	18	—	0	12	0	22.3	-0.7	43	34	—	7	—	8	—	8	—	8	230	06	17	0.0	0.0	20.6	-0.7	43	39	6	—	8	8	20	—	1	0.0	0.0	0.0	0.0	0.0																					
London Airport	82	—	0	12	0	22.3	-0.7	43	34	—	7	—	8	—	8	—	8	230	06	17	0.0	0.0	20.6	-0.7	43	39	6	—	8	8	20	—	1	0.0	0.0	0.0	0.0	0.0																					
Lymington	341	—	0	12	0	22.3	-0.7	43	34	—	7	—	8	—	8	—	8	230	06	17	0.0	0.0	20.6	-0.7	43	39	6	—	8	8	20	—	1	0.0	0.0	0.0	0.0	0.0																					
Tangmere	53	300	02	24	0	22.3	-0.7	43	34	—	7	—	8	—	8	—	8	230	06	17	0.0	0.0	20.6	-0.7	43	39	6	—	8	8	20	—	1	0.0	0.0	0.0	0.0	0.0																					
Calshot	12	310	07	02	0	22.4	-0.2	44	33	—	1	—	8	—	8	—	8	260	09	81	0	0.0	0.0	21.3	-0.5	43	43	5	—	7	7	25	2	0.7	1	0.0	0.0	0.0																					
Boscombe Down	414	300	07	02	0	22.4	-0.2	44	33	—	1	—	8	—	8	—	8	260	09	81	0	0.0	0.0	21.3	-0.5	43	43	5	—	7	7	25	2	0.7	1	0.0	0.0	0.0																					
Felixstowe	10	—	0	12	0	22.2	-0.4	40	37	—	—	—	0	—	0	—	0	180	10	80	0	0.0	0.0	20.7	-0.4	43	39	5	—	8	6	86	2	30	1	0.0	0.0	0.0																					
Gorleston	8	300	03	36	0	22.2	-0.4	38	35	—	—	—	0	—	0	—	0	280	08	56	0	0.0	0.0	21.1	-0.4	39	37	5	4	5	2	65	3	20	0	0.0	0.0	0.0																					
West Raynham	250	180	06	40	0/r	21.5	-0.5	39	37	—	2	—	8	—	8	—	8	190	09	40	0	0.0	0.0	19.5	-0.6	39	36	5	7	6	5	30	—	1	0.0	0.0	0.0																						
Mildenhall	15	140	04	40	0/r	21.9	-0.6	41	37	—	—	—	8	—	8	—	8	170	05	20	0	0.0	0.0	19.6	-0.7	41	36	5	7	8	5	40	—	—	0	0.0	0.0	0.0																					
Cranfield	340	230	02	32	0/r	21.8	-0.9	42	35	—	3	—	7	—	7	—	7	230	06	11	0	0.0	0.0	19.9	-0.6	41	40	6	—	7	7	08	—	—	0	0.0	0.0	0.0																					
Elmdon	324	220	03	24	0/r	21.4	-1.1	41	40	—	2	—	8	—	8	—	8	250	05	20	0	0.0	0.0	20.0	-0.0	40	39	5	7	7	2	20	—	—	1	0.0	0.0	0.0																					
Collesmore	440	200	05	48	0/r	21.2	-1.0	41	36	—	—	—	7	—	7	—	7	250	06	24	0	0.0	0.0	18.9	-0.6	41	39	6	—	7	6	10	—	—	1	0.0	0.0	0.0																					
Watnall	366	200	06	20	0/r	21.1	-1.0	41	39	—	—	—	8	—	8	—	8	250	06	32	0	0.0	0.0	19.2	-0.3	40	40	5	1	7	4	30	—	—	1	0.0	0.0	0.0																					
Ross-on-Wye	223	090	01	34	0	20.9	-0.3	42	41	—	2	—	7	—	7	—	7	090	01	34	0	0.0	0.0	20.9	-0.3	42	41	2	—	7	1	20	—	—	1	0.0	0.0	0.0																					
Shawbury	235	280	10	80	0/r	20.5	-1.3	42	40	—	—	—	1	—	1	—	1	270	07	80	0	0.0	0.0	19.8	-0.2	40	39	5	4	6	7	1	45	—	—	1	0.0	0.0	0.0																				
Bristol	102	240	10	32	0/r	20.8	-1.1	43	41	—	—	—	8	—	8	—	8	270	08	32	0	0.0	0.0	20.7	+0.0	46	45	5	—	7	7	30	1	12	1	0.0	0.0	0.0																					
Plymouth	90	260	04	40	0/r	20.0	-0.9	45	39	—	—	—	7	—	7	—	7	270	07	80	0	0.0	0.0	22.2	-0.4	48	44	5	—	8	8	25	1	10	1	0.0	0.0	0.0																					
Chivenor	20	250	12	64	0/r	20.7	-1.4	46	43	—	—	—	8	—	8	—	8	270	15	64	0	0.0	0.0	22.0	-0.1	47	46	5	2	—	8	6	15	—	—	1	0.0	0.0	0.0																				
St. Eval	336	280	09	80	0/r	20.1	-1.5	46	44	—	—	—	8	—	8	—	8	300	12	80	0	0.0	0.0	22.5	-0.2	47	46	5	—	8	8	45	1	20	1	0.0	0.0	0.0																					
Culdrose	260	260	07	82	0	20.4	-0.8	44	42	—	3	—	7	—	7	—	7	300	12	81	0	0.0	0.0	22.5	-0.3	47	46	5	—	7	6	10	—	—	0	0.0	0.0	0.0																					
Scilly, St. Mary's	163	320	03	82	0	20.3	-0.6	46	42	—	—	—	3	—	3	—	3	330	10	82	0	0.0	0.0	22.8	-0.6	48	46	5	4	—	7	7	20	—	—	0	0.0	0.0	0.0																				
Guernsey	340	—	0	81	0	20.1	-0.3	42	37	—	—	—	0	—	0	—	0	280	08	64	0	0.0	0.0	22.7	-0.3	44	42	5	7	—	8	5	12	—	—	1	0.0	0.0	0.0																				
Aberporth	375	230	16	80	0	21.7	-1.3	46	44	—	—	—	8	—	8	—	8	280	08	64	0	0.0	0.0	21.0	+0.0	45	43	—	—	9	3	—	9	—	—	1	0.0	0.0	0.0																				
Pembroke Dock	34	270	15	48	0/r	22.6	-1.1	48	45	—	—	—	8	—	8	—	8	290	12	48	0	0.0	0.0	22.4	-0.4	47	44	5	3	—	7	2	50	—	—	1	0.0	0.0	0.0																				
Holyhead (Valley)	32	320	01	80	0	20.5	-0.2	46	44	—	—	—	8	—	8	—	8	240	04	56	0	0.0	0.0	19.6	-0.6	45	43	6	—	8	8	09	4	0.4	1	0.0	0.0	0.0																					
Manchester	230	190	05	28	0	19.5	-1.2	42	40	—	—	—	8	—	8	—	8	270	06	48	0	0.0	0.0	18.7	-0.3	43	40	6	—	8	8	15	3	0.8	1	0.0	0.0	0.0																					
Squires Gate	33	300	10	80	0	19.3	-0.3	45	43	—	—	—	2	—	2	—	2	230	10	80	0	0.0	0.0	18.8	-0.3	45	43	8	7	8	7	5	24	2	25	1	0.0	0.0	0.0																				
Silloth	25	360	05	64	0	18.6	+0.3	42	40	—	—	—	6	—	6	—	6	230	05	80	0	0.0	0.0	17.3	-1.1	42	41	6	7	—	7	7	80	—	—	1	0.0	0.0	0.0																				
Finnigley	32	200	12	40	0	19.6	-2.0	42	39	—	—	—	6	—	6	—	6	230	03	09	0	0.0	0.0	18.3	-0.2	41	37	—	4	8	6	6	86	3	80	0	0.0	0.0	0.0																				
Spurn Head	29	160	14	80	0	20.8	-1.1	40	40	—	—	—	8	—	8	—	8	130	10	52	0	0.0	0.0	18.1	-0.8	40	39	5	—	3	3	30	—	—	1	0.0	0.0	0.0																					
Dunthorpe	106	160	08	20	0	18.9	-1.5	40	38	—	—	—	8	—	8	—	8	230	03	16	0	0.0	0.0	17.8	-0.4	37	37	—	—	9	9	—	9	—	—	1	0.0	0.0	0.0																				
Tynemouth	108	250	05	16	0	18.7	-1.0	40	38	—	—	—	8	—	8	—	8	270	02	16	0	0.0	0.0	17.1	-0.8	40	35	5	—	7	7	42	—	—	1	0.0	0.0	0.0																					
Leuchars	36	280	01	56	0	18.3	-0.2	38	36	—	—	—	8	—	8	—	8	260	01	24	0	0.0	0.0	13.9	-2.9	37	36																																

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 17th April 1953

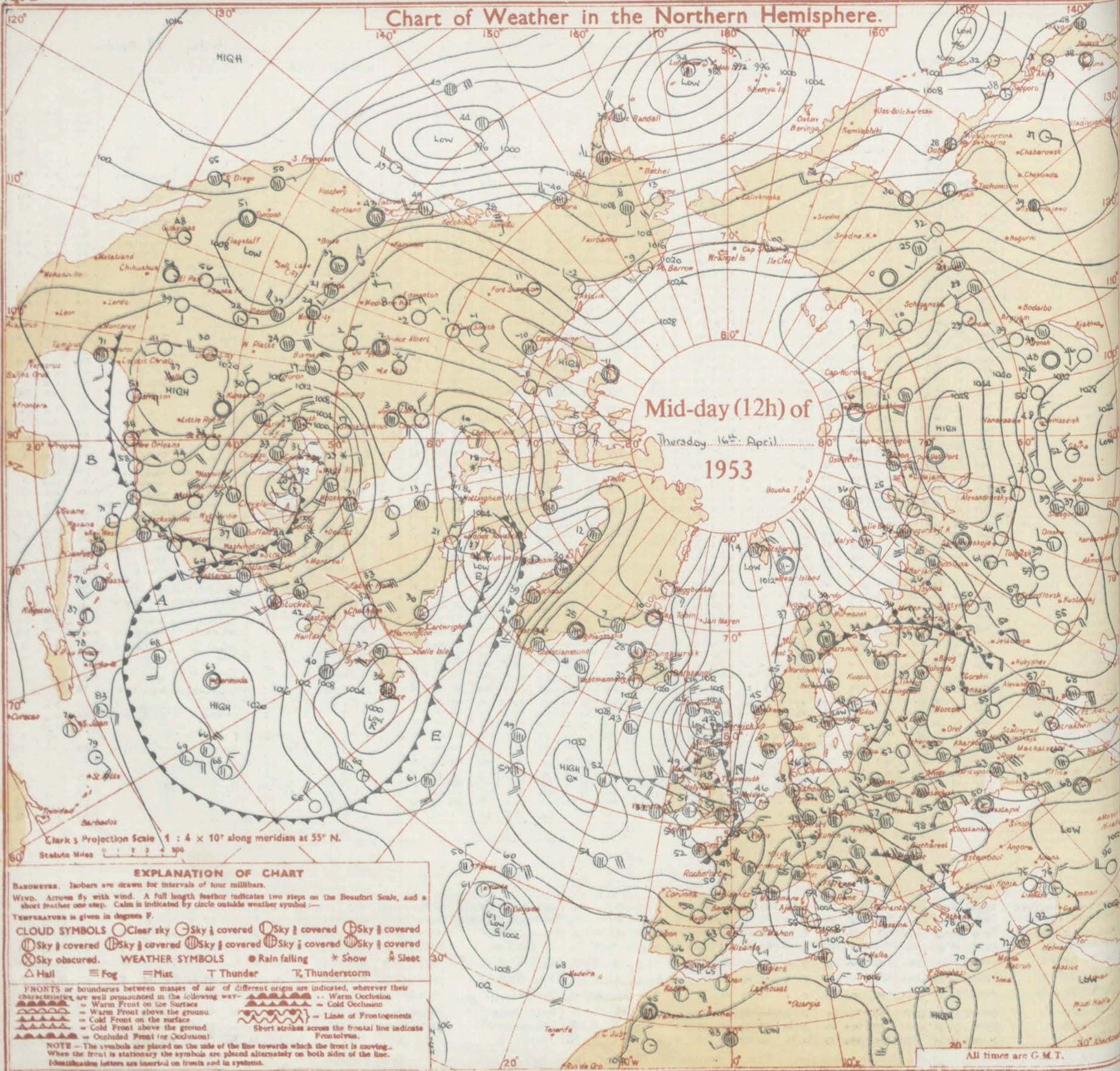
No 33382.

OBSERVATIONS at 12h. G.M.T. 16th April 1953OBSERVATIONS at 18h. G.M.T. 16th April 1953

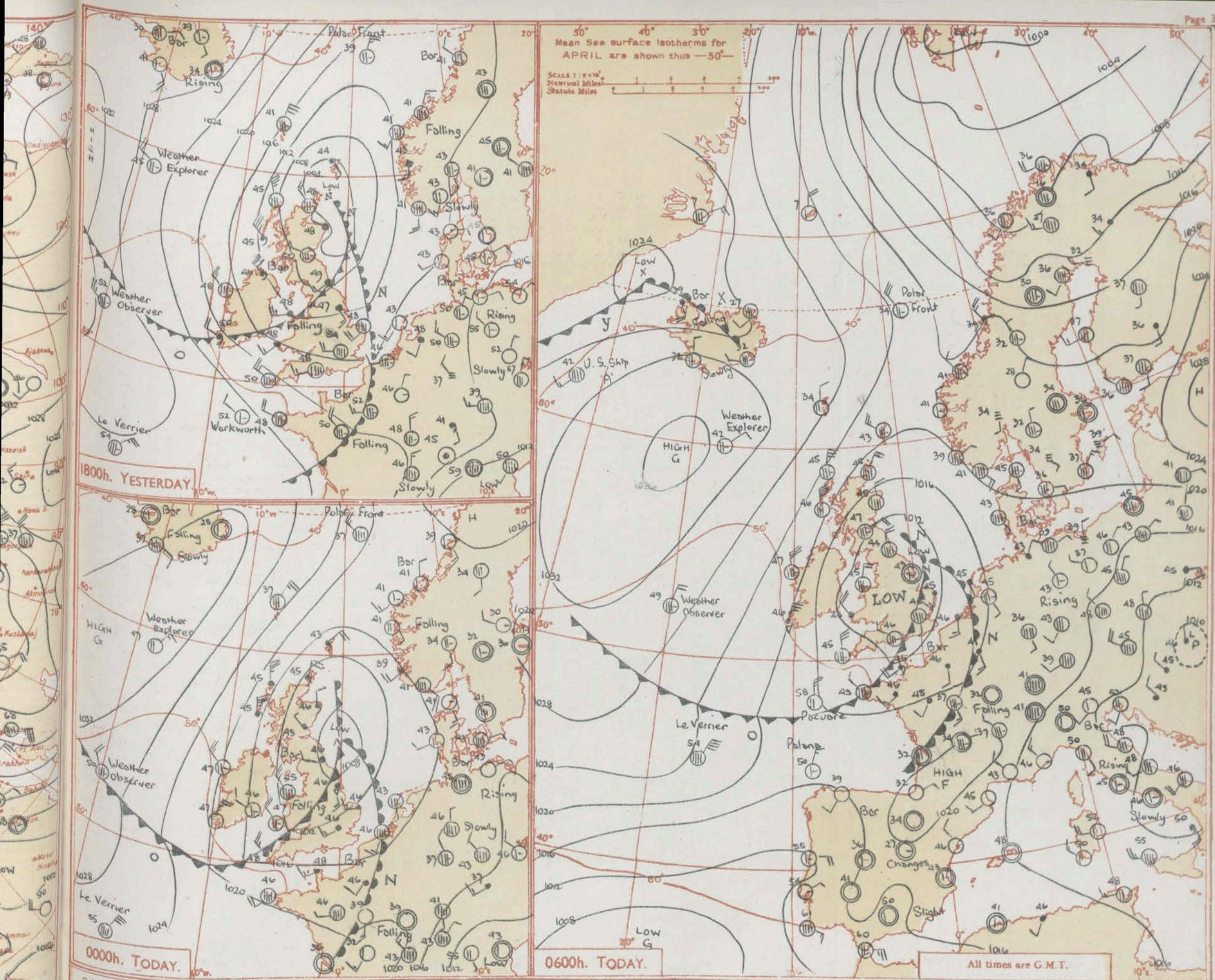
OBSERVATIONS during DAY

Temperature				OBSERVATIONS at 12h. G.M.T. 16 April 1955																OBSERVATIONS at 18h. G.M.T. 16 April 1955																OBSERVATIONS during DAY															
21 h.-03 h.				STATIONS (For heights see p. 4)				Wind		Pressure		Temp.		Cloud				Wind		Pressure		Temp.		Cloud				24 h		Weather		Max. Temp. 09h-21h		Sun-shine		Rain															
Min. °F. (41)				Direction (degrees) (1)				Speed (kts.) (2)		Bar at M.S.L. (5)		Dry Bulb (7)		Dew point (8)		Form (9) (10) (11) (12)				Direction (degrees) (17)		Speed (kts.) (18)		Bar at M.S.L. (21)		Dry Bulb (23)		Dew point (24)		Form (25) (26) (27) (28)				State of ground (33)		09h to 15h (34)		15h to 21h (35)		°F (36)		(37)		(38)							
Min. °F. (42)				Speed (kts.) (3)				Present Weather (4)		Change in 3 hrs. (6)		°F (7)		°F (8)		Total amount (9) (10) (11) (12)				°F (17)		°F (18)		Change in 3 hrs. (22)		°F (23)		°F (24)		Total amount (25) (26) (27) (28)				°F (31)		°F (32)		°F (36)		(37)		(38)									
41	31	04	04	Kew ...	270	04	81	C	18.2	-16	52	36	2	7	-	7	4	35	-	260	06	30	0	14.7	-20	53	42	5	1	-	8	2	28	-	-	1	celly	celly	56	2.3	TR										
39	36	TR	TR	London Airport	260	05	80	C	18.7	-16	53	37	2	7	-	7	4	30	-	270	11	64	0	14.9	-20	54	42	5	2	-	8	3	30	-	-	1	celly	celly	56	1.9	TR										
32	25	TR	TR	Lymington	200	08	80	C/r	19.2	-14	48	43	2	7	-	7	7	10	-	190	06	20	0	16.9	-11	47	45	6	7	-	8	2	04	-	-	1	celly	celly	51	1.9	0.3										
35	31	TR	TR	Tangmere	300	07	80	0	19.7	-18	53	40	5	7	-	8	6	25	-	230	12	32	0	16.8	-17	51	47	5	7	-	8	6	20	-	-	0	celly	celly	54	1.2	TR										
42	39	TR	TR	Calshot	250	03	81	d.c.d.	19.9	-10	48	47	6	-	-	8	3	09	-	250	08	30	0	16.4	-14	51	46	5	7	-	8	6	20	-	-	1	celly	celly	52	0.3	1										
40	34	TR	TR	Boscombe Down	300	04	80	0	19.9	-05	49	45	6	-	-	8	8	20	4	290	13	80	0	16.8	-12	49	42	5	7	-	8	5	30	1	18	1	celly	celly	54	0.4	0.2										
38	33	TR	TR	Felixstowe	250	01	32	C	18.8	-13	45	42	5	-	-	7	7	20	-	200	11	40	0	15.1	-18	47	43	5	-	-	8	8	35	-	-	2	celly	celly	49	1.7	0.3										
38	30	TR	TR	Gorleston	160	15	56	C	18.6	-11	45	42	5	-	-	7	7	20	-	210	12	32	0	15.0	-13	48	42	5	-	-	8	6	20	-	-	1	celly	celly	48	1.0	0.6										
38	30	TR	TR	West Raynham	230	10	32	C	17.0	-17	48	41	8	-	-	7	7	50	4	210	03	24	0	13.3	-18	48	42	5	-	-	8	7	30	-	-	2	celly	celly	52	0.0	1										
39	31	TR	TR	Mildenhall	220	08	48	0	17.4	-17	52	40	5	7	-	8	3	25	-	190	07	32	0	13.9	-18	42	41	5	2	-	8	7	25	-	-	1	celly	celly	54	0.2	1										
40	34	TR	TR	Gransfield	270	10	81	C	17.7	-18	51	39	1	7	-	7	5	25	-	260	08	82	0	14.2	-18	51	44	5	7	-	8	2	30	-	-	1	celly	celly	53	1.5	1										
38	35	TR	TR	Elmdon	270	08	24	C	17.8	-18	51	42	5	7	-	7	3	20	-	250	17	24	0	14.1	-18	49	41	5	2	-	8	8	30	-	-	1	celly	celly	53	0.1	0.2										
40	37	TR	TR	Collesmore	250	11	56	0	17.2	-13	48	39	1	7	-	8	5	20	-	240	10	32	0	14.0	-13	48	42	5	-	-	8	8	30	-	-	1	celly	celly	50	1.1	1										
41	35	TR	TR	Watnall	210	06	40	0	17.1	-12	48	41	5	-	-	8	8	30	2	270	10	24	0	13.1	-31	48	42	5	7	-	7	2	20	-	-	1	celly	celly	50	0.7	TR										
38	33	TR	TR	Ross-on-Wye	230	05	81	0	19.2	-14	52	42	5	-	-	8	8	25	-	240	06	81	0	15.6	-20	50	41	8	2	-	8	1	20	-	-	1	celly	celly	55	0.4	0.5										
42	41	TR	TR	Shawbury	280	10	81	0	17.5	-19	53	43	5	7	-	8	7	27	2	250	15	64	0	13.0	-24	48	43	7	7	-	7	5	15	-	-	1	celly	celly	54	0.2	1										
44	42	TR	TR	Bristol	300	08	81	C	19.4	-08	52	43	5	-	-	7	4	26	-	250	13	32	0	15.9	-17	48	45	5	7	-	8	6	40	-	-	2	celly	celly	54	0.7	0.4										
44	41	TR	TR	Plymouth	290	12	81	C	21.4	-12	53	45	2	7	-	7	5	20	-	290	12	64	0	18.8	-15	50	43	5	7	-	8	4	30	2	10	1	celly	celly	54	0.1	0.1										
44	42	TR	TR	Chivenor	270	15	81	C	20.9	+11	52	48	5	7	-	7	6	50	2	250	19	31	C	17.2	-21	48	46	5	7	-	8	6	50	-	-	1	celly	celly	53	0.0	1										
42	41	TR	TR	St. Eval	290	12	81	C	22.8	-04	50	47	5	-	-	7	7	50	3	240	13	64	C	19.4	-20	48	47	6	-	-	7	7	05	-	-	1	celly	celly	52	0.5	TR										
42	41	TR	TR	Culdrose	310	14	81	C	22.4	-10	51	48	8	7	-	7	4	12	-	280	19	81	C	19.6	-04	49	45	5	-	-	7	5	12	-	-	1	celly	celly	52	1.4	-										
38	38	TR	TR	Silly, St. Mary's	310	10	80	C	24.0	-03	54	48	5	7	-	7	4	20	-	300	17	80	C	20.2	-12	50	45	5	-	-	7	7	18	-	-	0	celly	celly	57	5.1	-										
44	43	TR	TR	Guernsey	290	12	48	0	22.3	-08	48	47	6	-	-	8	5	03	-	290	14	64	0	20.2	-12	48	46	5	7	-	8	6	35	2	04	1	celly	celly	51	0.1	0.2										
46	44	TR	TR	Aberporth	230	17	80	0	19.5	-13	50	44	5	4	7	8	6	22	1	240	18	80	C/r	15.1	-23	46	44	5	-	-	8	8	40	-	-	2	celly	celly	51	1.3	2										
44	43	TR	TR	Pembroke Dock	260	15	80	C	21.4	-09	51	45	5	-	-	7	7	15	-	240	10	64	C/r	17.4	-21	48	45	5	-	-	8	8	40	-	-	1	celly	celly	52	2.4	1										
40	40	TR	TR	Holyhead (Valley)	250	15	80	0	16.9	-20	50	45	5	-	-	8	8	50	1	270	18	24	0	12.0	-24	48	45	6	-	-	7	7	20	4	08	1	celly	celly	50	0.4	2										
43	38	TR	TR	Manchester	220	09	19	id.	16.5	-18	47	43	6	-	-	8	8	18	2	220	14	20	0	11.9	-23	46	44	7	-	-	8	8	18	4	10	1	celly	celly	51	0.0	3										
45	29	TR	TR	Squires Gate	260	14	40	0	14.1	-21	47	46	6	2	-	8	4	25	1	250	19	24	0	10.6	-26	47	46	7	2	-	8	8	12	6	05	1	celly	celly	49	0.1	3										
45	35	TR	TR	Silloth	210	11	48	0	12.6	-30	47	45	6	7	-	8	6	25	-	260	12	64	C	08.2	-11	48	42	8	-	-	7	7	30	2	25	1	celly	celly	49	0.9	1										
40	32	TR	TR	Finnigley	270	07	16	0/d	16.2	-22	48	41	5	7	-	8	7	20	2	230	10	36	C/r																												

Chart of Weather in the Northern Hemisphere.



All times are G.M.T.



GENERAL SYNOPSIS DEVELOPMENT:-

The depression yesterday near the Faeroes moved south and is now centred over southern England. It will continue to move south and fill up. The anticyclone developing over the Denmark Straits yesterday moved southeast and amalgamated with the anticyclone to west of Ireland. A ridge is now developing across Northern Scotland to Southern Scandinavia and a rather cold east to north-east gradient is becoming established over the British Isles.

Issued at mid-day to-day Friday 17th April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Mainly cloudy with occasional rain or drizzle in many places. Bright periods will occur however, especially in western districts sheltered from the northeast winds. It will be rather cold in most areas.

OUTLOOK FOR the following 24 hours:- Cloudy with occasional drizzle in Eastern and Central districts of Great Britain. Bright periods in sheltered western districts. Rather cold in most places.

No. 3

OBSERVATIONS during NIGHT

Kew	Bosco
London	Felix
Lymington	Gorleston
Tangier	West
Calshot	Mildred
	Cranford
	Elmfield
	Colles
	Watn
	Ross
	Shawley
	Bristol
	Plym
	Chiver
	St. Ev
	Culdr
	Scilly
	Guern
	Aberp
	Pemb
	Holyh
	Manch
	Squires
	Silloth
	Finning
	Spurn
	Dishb
	Tynem
	Leucha
	Eskdale
	Prestw
	West F
	Ronald
	Tiree
	Benbec
	Stornow
	Cape W
	Sule Sk
	Renfrev
	Dyce
	Wick
	Lerwick
	Blackso
	Malin H
	Aldergro
	Castle A
	Burr Cas
	Collinsto
	Rineann
	Valentia
	Middleton

06h. Ships' Reports

WEATHER
WEATHER
POLAR FA
LE VERA
U3 WEAT
U3 WEAT
U3 WEAT
EMPIRE W
ARIGUAN
ESSO QU

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 12th April 1953

No. 33385

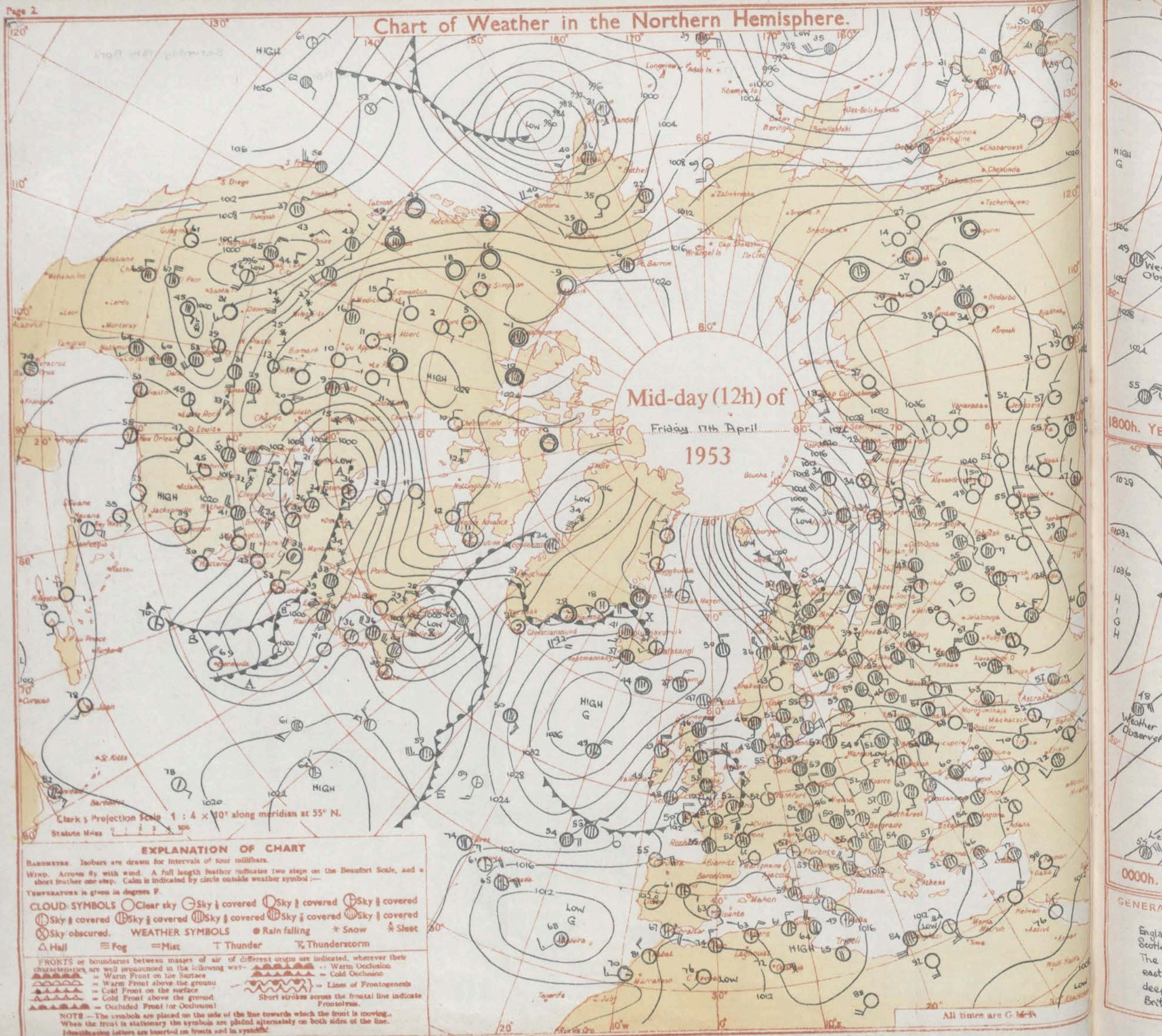
OBSERVATIONS at 12h. G.M.T. 17th April 1953

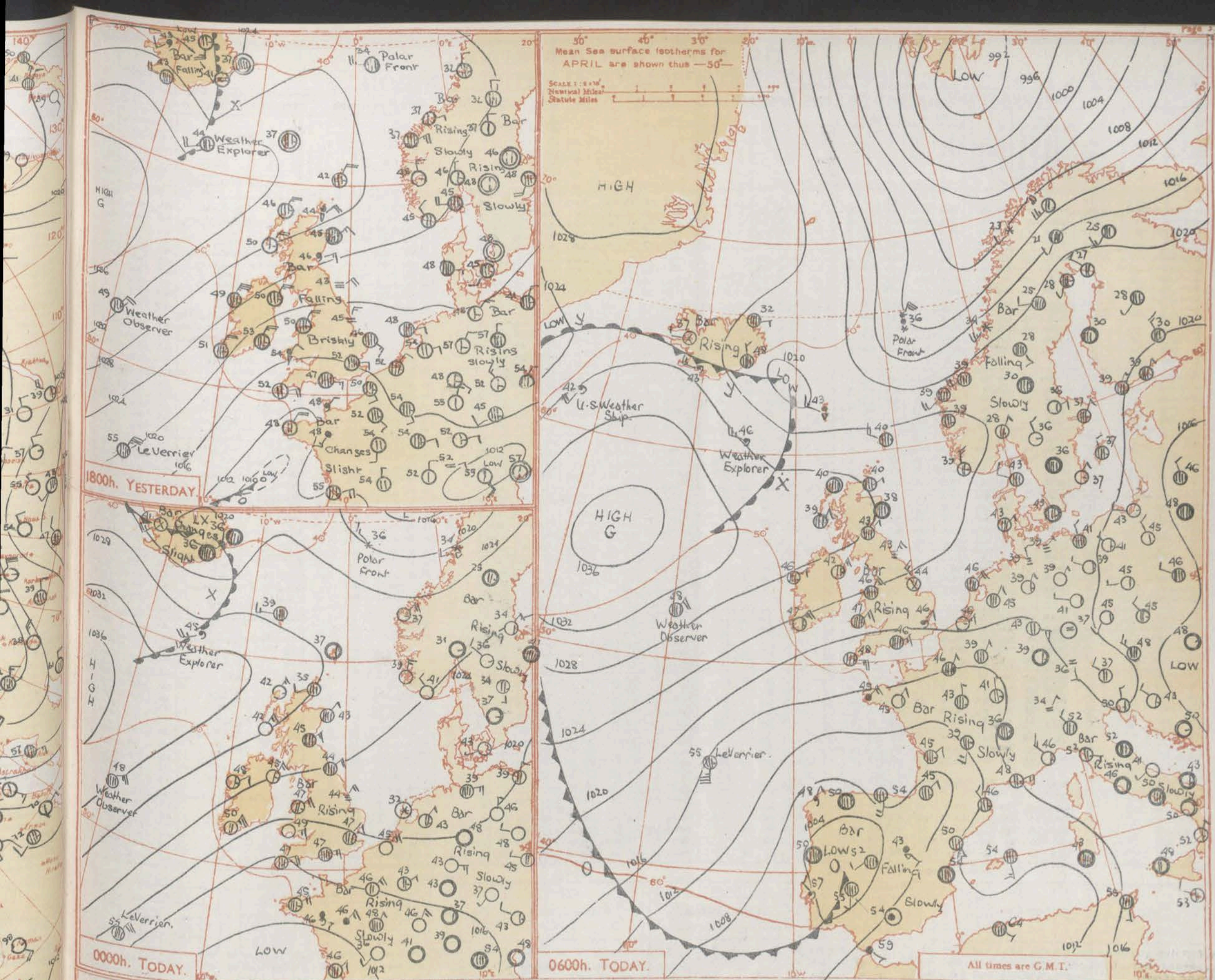
OBSERVATIONS at 18h. G.M.T. 17th April 1953

OBSERVATIONS during DAY

NIGHT	OBSERVATIONS at 12h. G.M.T. 17th April 1953																		OBSERVATIONS at 18h. G.M.T. 17th April 1953																		OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Derivative		Rain		Stations		Wind		Pressure		Temp.		Cloud						Wind		Pressure		Temp.		Cloud						24 h		Weather.		Max. Temp.		Sun-shine		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
0-03 h		03h		(For heights see p. 4)		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						State of ground		09h to 15h		15h to 21h		°F		mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depression yesterday morning over Southern England moved away southwards and with the development of a ridge across the North of Scotland to Scandinavia a northeast to east airstream developed over the British Isles. The ridge over Scotland is now moving slowly southwards as a shallow depression south-east of Iceland moves southeast towards the North Sea. This depression will probably deepen later and the fronts associated with it move southeast or south over the British Isles.

Issued at mid-day today Saturday 18th April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

There will be variable cloud with bright periods in most districts at first. Cloudy weather with rain or drizzle, mostly slight, will soon reach North Scotland and spread south to most districts by mid day to-morrow. Brighter colder weather with scattered showers will spread south over Scotland to-morrow morning.

OUTLOOK FOR the following 24 hours:-

Rain or showers at times in most areas but also bright periods.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 18th April 1963

OBSERVATIONS at 06hr. G.M.T. 18th April 1953.

OBSERVATIONS during NIGHT

[illegible]

00h. Ships' Reports

Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visib.	Cloud					Height of waves ft.
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew °F		Fam			Amount		
													Low	Med	High	Low	Total	
WEATHER OBSERVER	52°24'	20°6'	1033	-01	050	18	0	C	48	50	40	97	5	-	-	8	8	8
WEATHER EXPLORER	60°36'	15°0'	1029	-20	250	22	id.	C	45	48	43	97	6	-	-	8	8	21
POLAR FRONT	66°0'	01°48E	1018	-41	320	09	S	S	36	41	30	96	7	2	-	6	8	3
LEVERRIER	450'	16°0'	1019	-10	010	26	0	C	54	55	46	98	8	-	-	8	8	2 1/2
US SHIP 'A'	62°0'	33°0'	1026	+00	230	16	r	C	45	41	42	80	-	7	-	-	7	21
US SHIP 'C'	52°48'	35°30'	1040	+00	140	9	C	O	49	46	47	74	5	-	-	8	8	5
US SHIP 'D'	44°00'	41°0'	1025	-04	290	15	bc	C	55	60	43	74	4	-	-	5	5	3
EMPIRE WINDRUSH	40°48'	09°36'	1008	-15	010	17	bc	bc	55	60	47	99	4	-	-	3	3	6 1/2
SCYTHIA	50°24'	19°24'	1029	+05	020	20	0	C	50	55	29	98	6	-	-	8	8	-
CAVINA	45°6'	38°18'	1023	-05	-	05	pr.	bc	58	59	55	97	7	-	-	8	8	-

06h. Ships' Reports

Ship	Lat. N	Long W	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather		Temp.			Visibility +	Cloud					Height in fathoms
					Direc.	Speed	Pres.	Part	Air °F	Sea °F	Dew Point		Form			Amount		
													Low	Med.	High	Low	Total	
WEATHER OBSERVER	52°12'	30°12'	1032	-0.8	080	17	o	c	48	51	36	98	5	-	-	8	8	8
WEATHER EXPLORER	60°36'	15°18'	1028	-0.2	280	20	id.	d	46	48	45	97	6	7	-	7	8	5
POLAR FRONT	65°54'	02°12'E	1012	-1.2	010	23	rs	3	36	36	34	93	7	-	-	8	8	22½
LEVERRIER	48°0'	16°0'	1016	-1.3	180	35	c	pr	55	55	48	98	8	-	-	7	7	1
US SHIP 'C'	52°48'	35°30'	1030	-0.5	140	16	o	c	48	48	47	74	5	-	7	4	8	3
US SHIP 'D'	44°0'	41°0'	1025	+0.0	270	05	b	bc	53	61	42	80	5	-	-	2	2	3
US SHIP 'A'	63°0'	31°42'	1026	-0.3	230	15	dd.	f	42	38	41	10	6	-	-	8	8	8
EMPIRE WINDRUSH	42°0'	09°30'	1005	-0.5	-	16	bc	bc	51	59	42	99	1	-	-	5	5	6½
SCYTHIA	50°24'	21°48'	1030	+0.0	040	20	o	c	49	54	38	98	5	-	-	8	8	29
RUMHINE	49°30'	03°30'	1018	+0.0	080	12	c	c	48	49	46	98	5	6	-	6	7	1½

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* Information not usually received.

† Code figure (see Introduction)

Date of issue . Sunday 19th April 1953

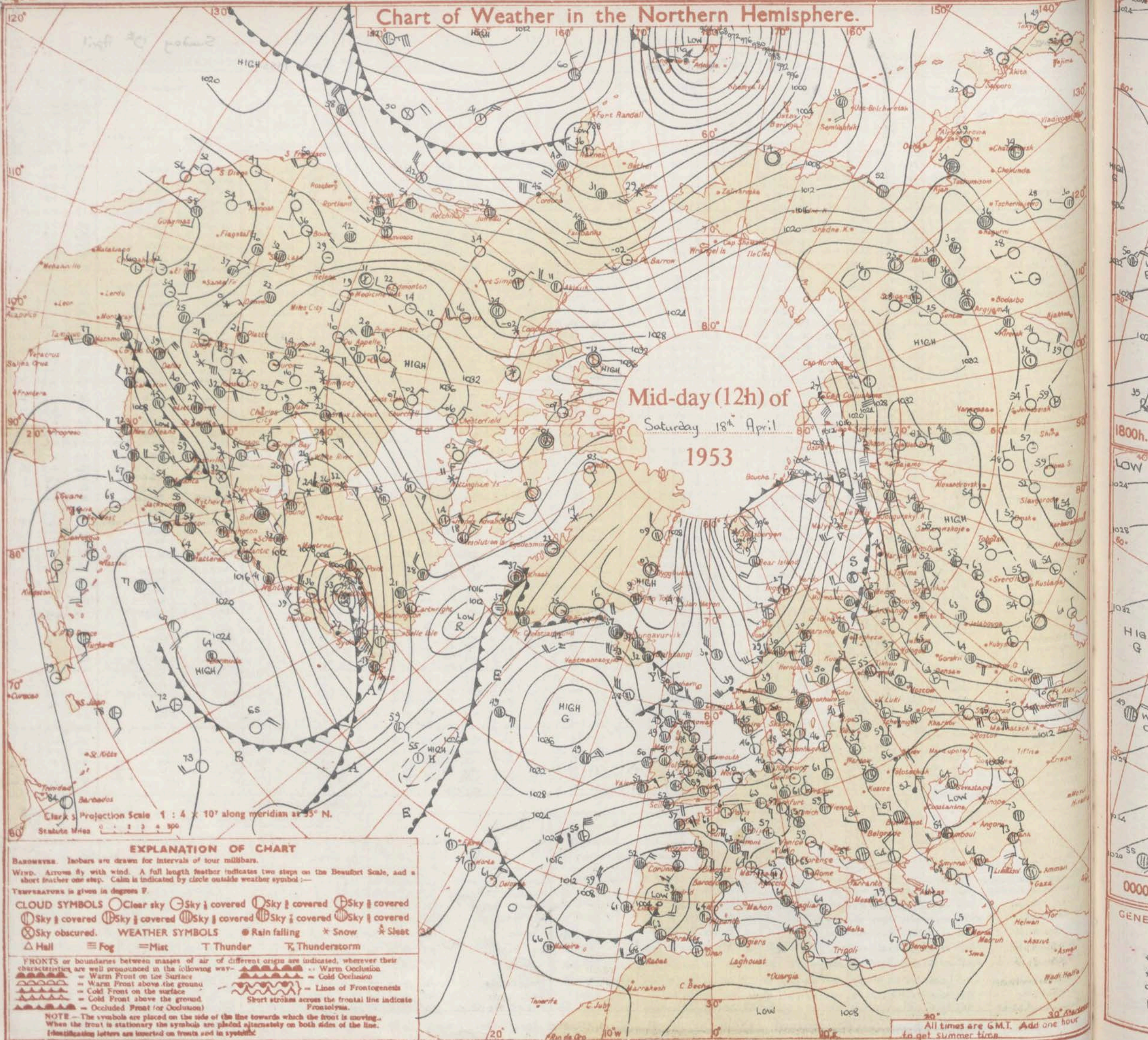
Date of issue . Sunday 19th April 1953

E. NIGHT			OBSERVATIONS at 12h. G.M.T. 18th April 1953														OBSERVATIONS at 18h. G.M.T. 18th April 1953														OBSERVATIONS during DAY			
Temperature																																		
h. - 0.3 h.																																		
Min. on Grass °F																																		
(1) (2) (3)																																		

		12h. Ships' Reports																	18h. Ships' Reports																				
Count	Height of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind				Weather			Temp.			Visibility	Cloud					Height of waves																
							Direc.	Speed	Pres.	Part.	Air °F	Sea °F	Dew Point	Form	Amount																								
															Low	Med.		High	Low	Total																			
8	8	WEATHER OBSERVER	52° 18'	20° 06'	32.1	+0.1	050	7	0	c	49	51	44	98	5	-	-	8	8	8	WEATHER OBSERVER	52° 06'	20° 24'	31.5	+0.7	050	13	c	c	50	51	41	98	8	-	-	7	7	8
8	5	WEATHER OBSERVER	60° 42'	15° 48'	27.6	+0.3	300	24	c	c	48	49	42	98	-	3	6	-	6	5	WEATHER OBSERVER	60° 36'	15° 36'	27.8	+0.2	300	20	c	c	50	51	41	98	5	3	8	3	7	6 1/2
8	22 1/2	POLAR FRONT	66° 00'	02° 06'	16.9	+1.8	330	24	ps	pr	30	43	27	99	9	-	-	6	6	9 1/2	POLAR FRONT	66° 00'	02° 12'	19.0	+1.4	320	30	ps	pr	30	44	19	99	9	-	-	7	7	11
7	1	LE VERRIER	45° 00'	16° 00'	13.6	+0.5	010	34	bc	pr	55	55	52	98	2	6	-	5	5	11	LE VERRIER	45° 00'	16° 00'	14.6	-0.2	020	38	ps	pr	55	55	48	20	9	6	-	5	7	13
8	3	U.S. SHIP A	63° 12'	32° 36'	25.0	+0.0	230	16	0	d	42	38	42	37	6	-	-	8	8	5	BRavo	55° 00'	03° 36'	14.7	+2.0	-	0	b	b	44	47	-	98	-	4	-	-	2	1
2	3	U.S. SHIP C	52° 48'	35° 30'	30.6	+0.3	110	19	c	c	49	47	47	74	-	3	-	7	3	3	U.S. SHIP C	52° 48'	35° 30'	27.8	-1.4	140	17	c	c	49	47	46	74	-	3	-	-	7	5
8	8	U.S. SHIP D	44° 00'	41° 00'	25.9	+0.5	200	02	b	bc	53	61	40	80	2	-	1	1	2	3	RIALTO	48° 24'	21° 00'	25.3	-0.1	060	18	c	pr	55	55	49	98	1	6	-	5	7	9 1/2
5	6 1/2	NIEUW AMSTERDAM	45° 06'	44° 24'	22.9	-0.9	160	05	bc	bc	59	61	37	98	1	5	5	2	5	3	MAURETANIA	46° 18'	35° 34'	24.5	-2.0	180	12	jp	bc	59	58	55	98	3	3	-	3	8	-
8	29	TINTO	54° 18'	01° 30'	23.9	+0.5	040	10	b	b	46	42	44	98	-	-	-	0	0	1 1/2	IRISH OAK	45° 36'	27° 54'	22.6	+0.0	020	18	c	c	56	67	47	98	1	-	-	7	1	-
7	1 1/2	STIRLING CASTLE	40° 12'	11° 45'	06.7	+0.5	350	17	c	bc	39	55	51	99	2	4	-	5	6	6 1/2	EMPIRE WINDRUSH	44° 18'	05° 36'	24.1	-0.5	060	24	c	c	56	53	47	97	1	-	-	2	2	-

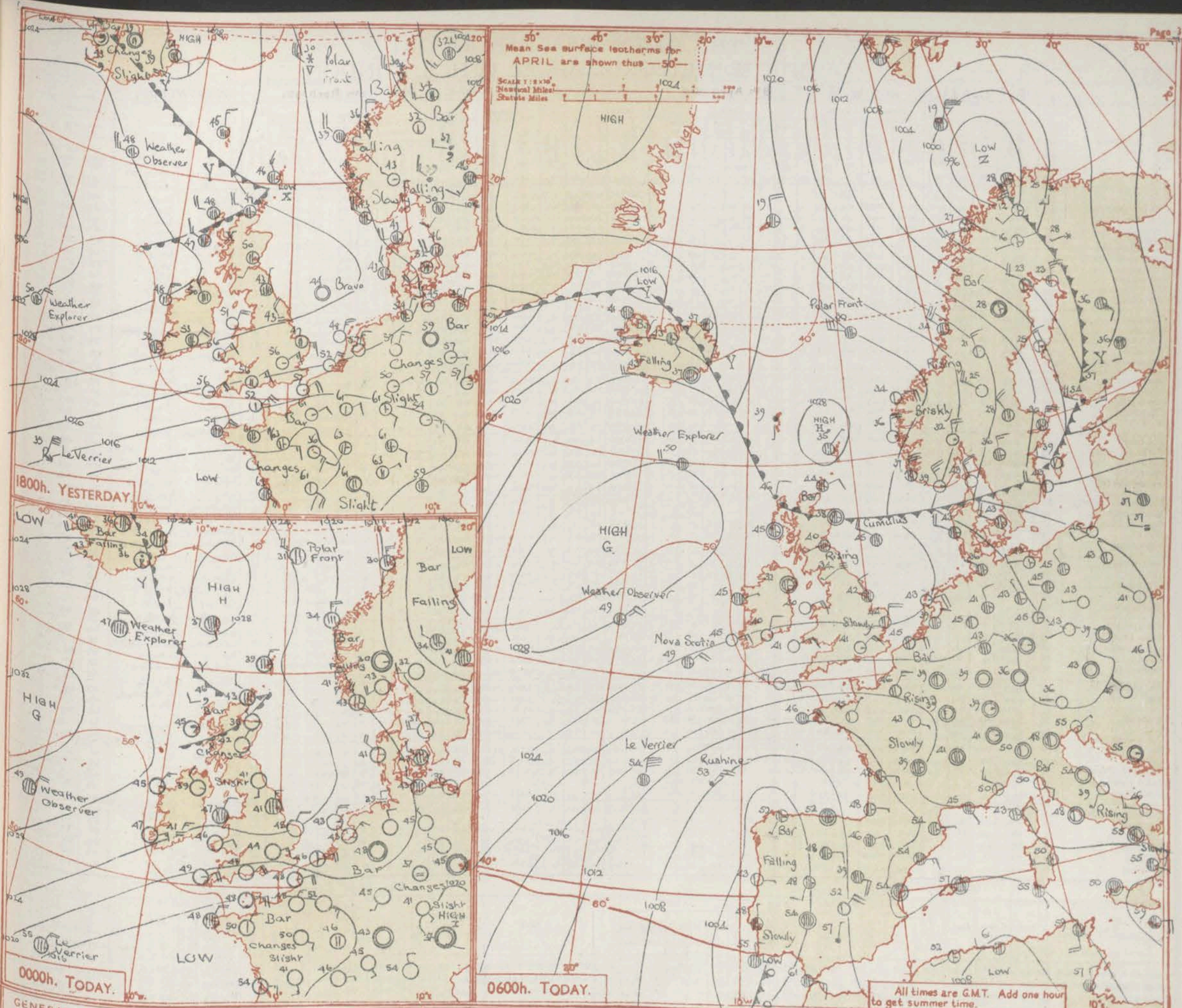
NELSON K. JOHNSON K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingway, London, W.C.2

Chart of Weather in the Northern Hemisphere.



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

Scale 1:1000
Nautical Miles
Statute Miles



1800h. YESTERDAY

0600h. TODAY

0000h. TODAY

GENERAL SYNOPSIS DEVELOPMENT:-

The anticyclone to northwest of the British Isles is weakening and moving east while another small anticyclone near Shetland will intensify over South Scandinavia. A depression to north of Norway will develop southwards across Finland, and another depression is likely to form between Iceland and South Greenland. A depression will persist off the Portuguese coast.

Issued at midday... today Sunday, 19th April, 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

British Isles will have rather warm dry weather with bright periods, though there may be a little rain or drizzle at times in Northern Scotland. In some eastern coastal districts of England, however, the wind will blow off the North Sea, and in these places it will be mainly dull and rather cold.

OUTLOOK FOR the following 24 hours:-

Little change.

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

7

OBSERVATIONS during NIGHT

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* Information not usually received.

† Code figure (see Introduction)

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 20th April 1953

Page 1.

No. 23387

NIGHT
Temperature
Min. on
Grass
(42)
Min. on
road
(43)

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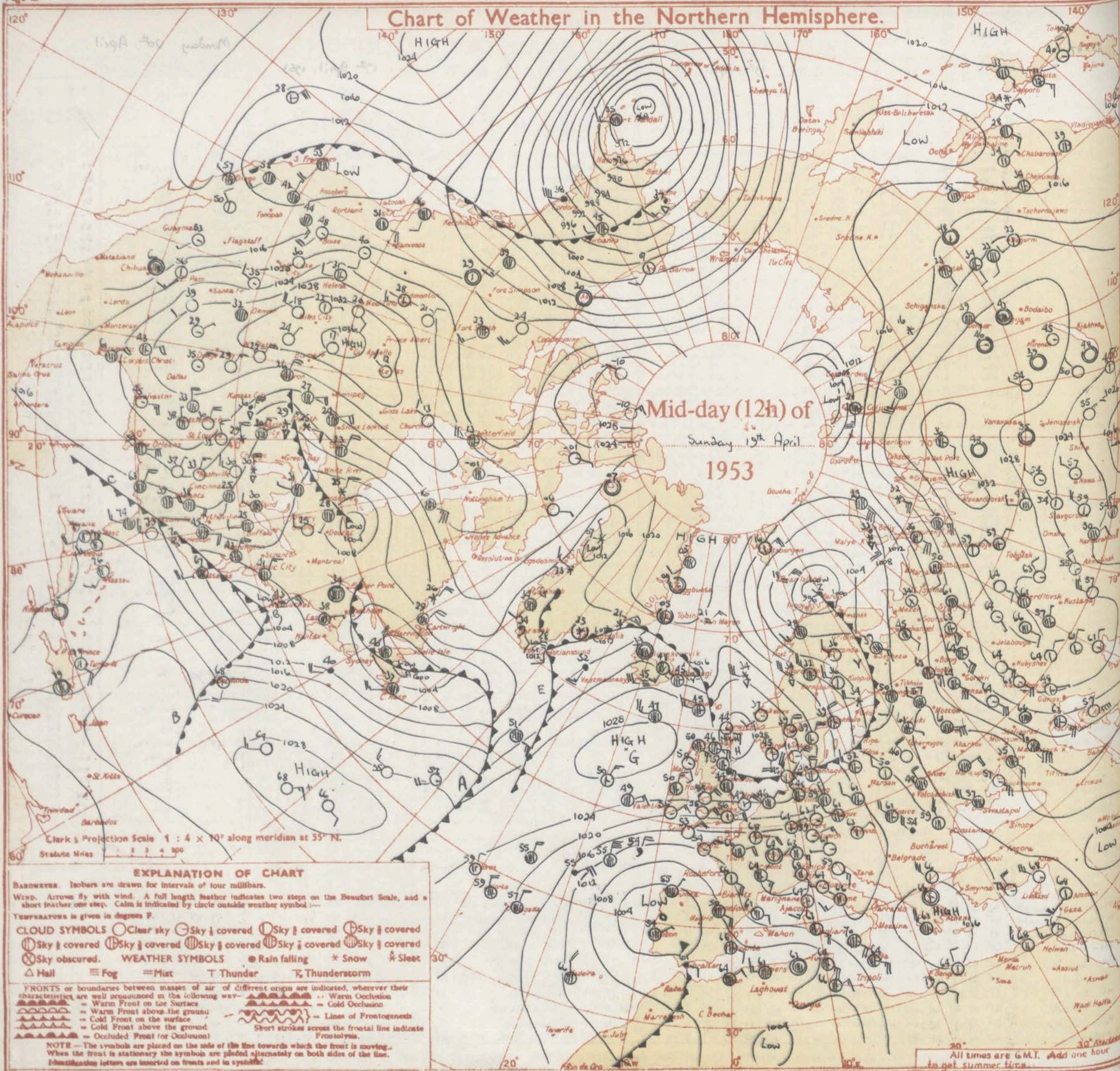
OBSERVATIONS at 12h. G.M.T. 19th April 1953

OBSERVATIONS at 18h. G.M.T. 19th April 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	Sun- shine (h)	Rain 24h mm.											
	Direction (degrees)	Speed (kts.)		Bar at M.S.L.	Change in 3 hrs.	°F	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.		°F	Dry Bulb	Dew point	Form			Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.		°F	Dry Bulb				Dew point	09h to 15h (34)	15h to 21h (35)								
									Low	Med.	High									Total amount	Ant. Ht.	Main layer														Lowest layer	Low	Med.	High	Total amount	Ant. Ht.	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	060	14	30	b	23.4	-0.3	54	39	1	1	35	1	1	070	15	30	b	23.1	-0.1	50	34	1	1	35	1	1	070	15	30	b	23.1	-0.1	50	34	1	1	35	1	1				
London Airport	080	13	40	b	23.8	-0.2	56	41	5	1	30	1	1	090	14	52	b	23.0	+0.0	52	35	1	1	30	1	1	090	14	52	b	23.0	+0.0	52	35	1	1	30	1	1				
Lymington	030	24	64	b	22.6	+0.7	53	42	1	1	31	1	1	030	21	80	b	22.3	+0.1	45	40	5	1	31	1	1	030	21	80	b	22.3	+0.1	45	40	5	1	31	1	1				
Tangmere	050	23	64	b	21.4	+0.1	57	42	1	1	31	1	1	040	12	80	b	21.3	+0.0	50	39	1	1	31	1	1	040	12	80	b	21.3	+0.0	50	39	1	1	31	1	1				
Calshot	040	20	64	b	21.6	-0.2	54	38	1	1	31	1	1	070	12	81	b	21.0	-0.3	53	34	1	1	31	1	1	070	12	81	b	21.0	-0.3	53	34	1	1	31	1	1				
Boscombe Down	080	20	32	b	22.1	-0.2	54	39	5	1	30	1	1	100	19	40	b	21.7	+0.1	54	33	1	1	30	1	1	100	19	40	b	21.7	+0.1	54	33	1	1	30	1	1				
Felixstowe	040	15	51	b	25.1	+0.5	48	40	1	1	18	1	1	070	14	80	b	24.7	-0.1	46	40	1	1	18	1	1	070	14	80	b	24.7	-0.1	46	40	1	1	18	1	1				
Gorleston	050	12	56	bc	25.9	+0.8	49	35	1	1	10	1	1	050	13	56	bc	25.1	-0.1	47	40	2	1	10	1	1	050	13	56	bc	25.1	-0.1	47	40	2	1	10	1	1				
West Raynham	060	12	80	c	25.8	+0.1	49	38	5	1	20	1	1	050	14	81	b	25.4	-0.1	45	37	1	1	20	1	1	050	14	81	b	25.4	-0.1	45	37	1	1	20	1	1				
Mildenhall	080	10	80	bc	25.3	-0.2	52	40	1	1	35	1	1	080	10	80	b	25.0	+0.4	49	39	1	1	35	1	1	080	10	80	b	25.0	+0.4	49	39	1	1	35	1	1				
Cranfield	050	17	40	c	25.1	-0.3	50	41	5	1	15	1	1	070	15	82	b	23.7	-0.4	52	37	5	1	15	1	1	070	15	82	b	23.7	-0.4	52	37	5	1	15	1	1				
Elmdon	160	13	32	c	26.1	+0.2	48	40	6	1	14	1	1	030	17	28	bc	25.1	-0.5	44	39	5	1	14	1	1	030	17	28	bc	25.1	-0.5	44	39	5	1	14	1	1				
Collesmore	070	12	40	c	26.8	+0.4	43	38	1	1	10	1	1	060	10	81	b	25.5	-0.4	45	37	1	1	10	1	1	060	10	81	b	25.5	-0.4	45	37	1	1	10	1	1				
Watnall	060	12	13	c	27.1	+0.5	42	39	6	1	07	1	1	070	08	24	bc	26.3	+0.0	44	37	5	3	07	1	1	070	08	24	bc	26.3	+0.0	44	37	5	3	07	1	1				
Ross-on-Wye	070	14	50	bc	24.8	+0.0	50	39	1	1	25	1	1	050	10	34	b	24.4	+0.0	48	39	5	6	1	1	1	050	10	34	b	24.4	+0.0	48	39	5	6	1	1	1				
Shawbury	090	09	24	c	26.3	+0.0	46	39	5	1	18	1	1	100	08	18	c	25.8	-0.1	45	38	6	1	18	1	1	100	08	18	c	25.8	-0.1	45	38	6	1	18	1	1				
Bristol	050	18	64	b	23.5	-0.8	53	41	1	1	1	1	1	030	10	64	b	22.4	-0.4	54	43	1	1	1	1	1	030	10	64	b	22.4	-0.4	54	43	1	1	1	1	1				
Plymouth	080	23	80	b	18.7	-0.3	51	42	5	1	1	1	1	090	10	56	b	18.3	-0.1	58	42	1	1	1	1	1	090	10	56	b	18.3	-0.1	58	42	1	1	1	1	1				
Chivenor	070	12	64	b	21.4	-0.3	55	44	1	1	1	1	1	090	17	64	b	19.8	-0.5	55	45	1	1	1	1	1	090	17	64	b	19.8	-0.5	55	45	1	1	1	1	1				
St. Eval	070	14	50	bc	19.1	-0.7	57	47	1	1	1	1	1	040	15	36	b	18.9	+0.4	59	48	1	1	1	1	1	040	15	36	b	18.9	+0.4	59	48	1	1	1	1	1				
Culdrose	070	30	60	b	18.2	-0.5	54	48	1	1	1	1	1	070	21	60	b	17.3	-0.6	53	48	1	1	1	1	1	070	21	60	b	17.3	-0.6	53	48	1	1	1	1	1				
Silly, St. Mary's	070	13	32	b	18.3	+0.0	54	45	1	1	1	1	1	070	11	40	b	17.6	-0.8	51	47	1	1	1	1	1	070	11	40	b	17.6	-0.8	51	47	1	1	1	1	1				
Guernsey	060	25	28	c	17.6	+0.3	48	45	6	1	06	1	1	060	24	32	b	17.1	+0.1	43	45	1	1	06	1	1	060	24	32	b	17.1	+0.1	43	45	1	1	06	1	1				
Aberporth	060	06	40	b	23.2	-0.5	50	43	1	1	1	1	1	100	07	24	b	21.6	-0.4	54	39	1	1	1	1	1	100	07	24	b	21.6	-0.4	54	39	1	1	1	1	1				
Pembroke Dock	080	11	56	b	23.4	-0.3	55	39	1	1	1	1	1	060	11	56	b	21.7	-0.5	58	46	1	1	1	1	1	060	11	56	b	21.7	-0.5	58	46	1	1	1	1	1				
Holyhead (Valley)	050	15	32	b	24.5	-0.1	55	40	1	1	1	1	1	060	10	16	b	23.2	-0.3	54	43	1	1	1	1	1	060	10	16	b	23.2	-0.3	54	43	1	1	1	1	1				
Manchester	110	07	18	b	26.0	-0.2	53	37	1	1	28	1	1	110	07	20	b	25.5	+0.0	49	37	1	1	28	1	1	110	07	20	b	25.5	+0.0	49	37	1	1	28	1	1				
Squires Gate	080	12	20	b	26.2	-0.1	54	45	1	1	1	1	1	110	10	24	bc	25.2	-0.3	52	43	1	1	1	1	1	110	10	24	bc	25.2	-0.3	52	43	1	1	1	1	1				
Silloth	100	08	64	bc	26.1	-0.4	56	40	1	1	3	1	1	070	10	40	bc	25.7	-0.3	52	42	5	1	3	1	1	070	10	40	bc	25.7	-0.3	52	42	5	1	3	1	1				
Finningley	090	07	14	c	27.4	+0.6	43	41	6	1	1	1	1	110	08	64	bc	26.4	+0.2	48	39	5	1	3	1	1	110	08	64	bc	26.4	+0.2	48	39	5	1	3	1	1				
Spurn Head	020	10	16	c	27.3	+0.9	43	41	6	1	1	1	1	030	10	32	bc	26.9	-0.2	46	44	5	1	3	1	1	030	10	32	bc	26.9	-0.2	46	44	5	1	3	1	1				
Dishforth	150	07	36	bc	27.4	+0.2	51	41	5	1	1	1	1	120	08	81	c	26.6	+0.0	49	39	5	7	1	1	1	120	08	81	c	26.6	+0.0	49	39	5	7	1	1	1				
Tynemouth	160	01	12	c	27.7	+1.1	44	40	5	1	1																																

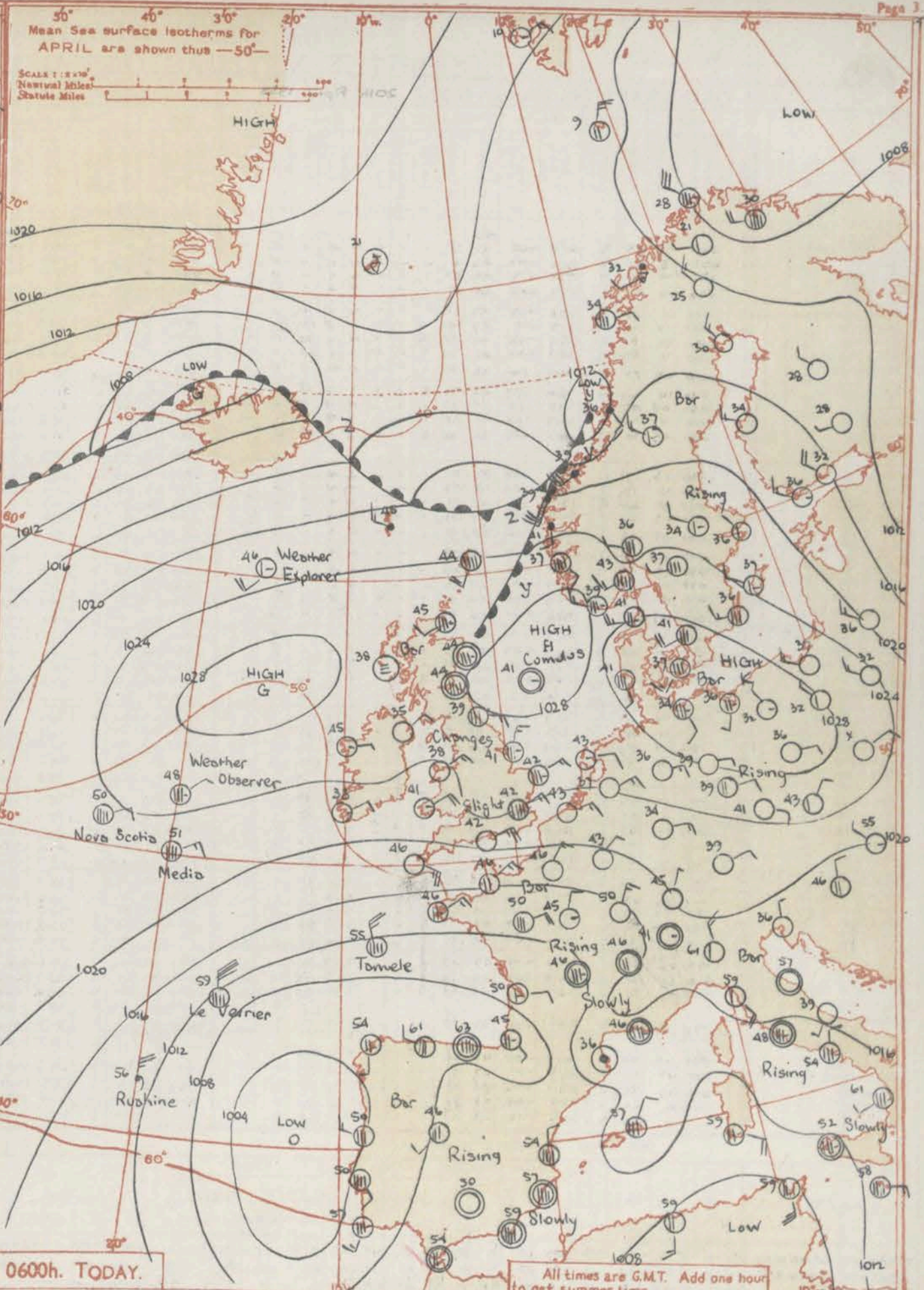
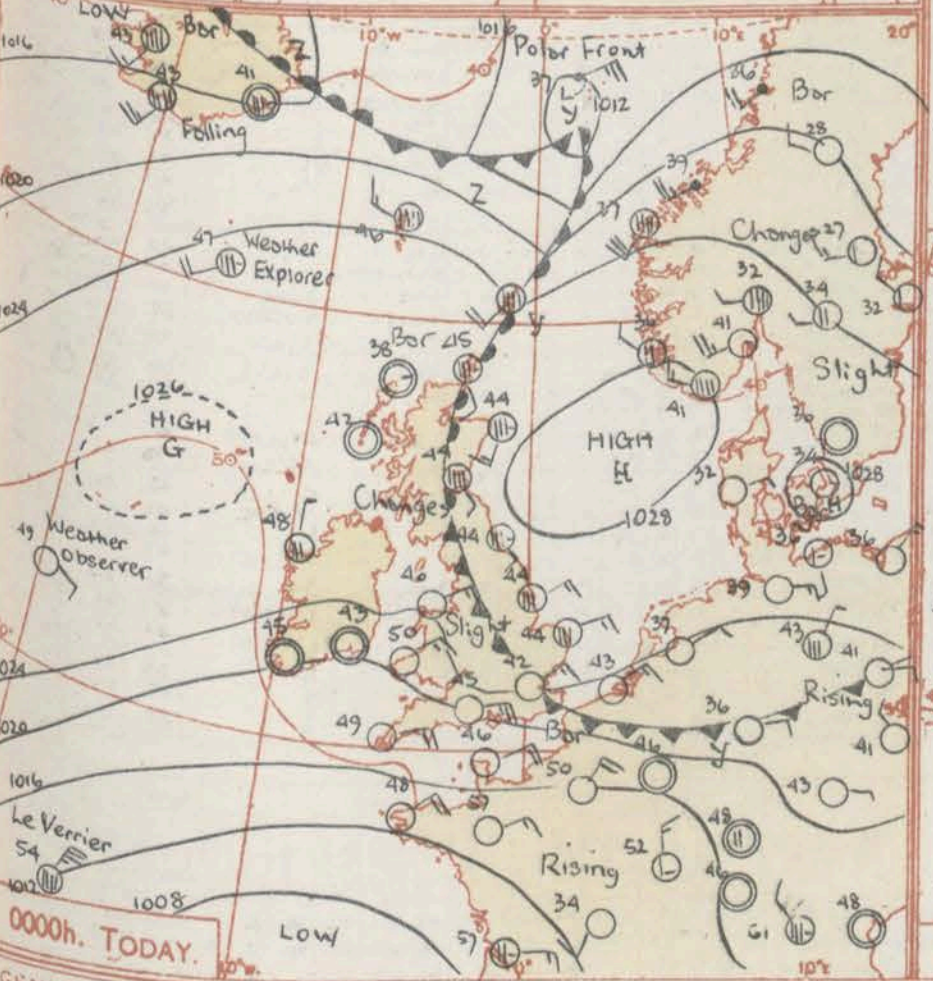
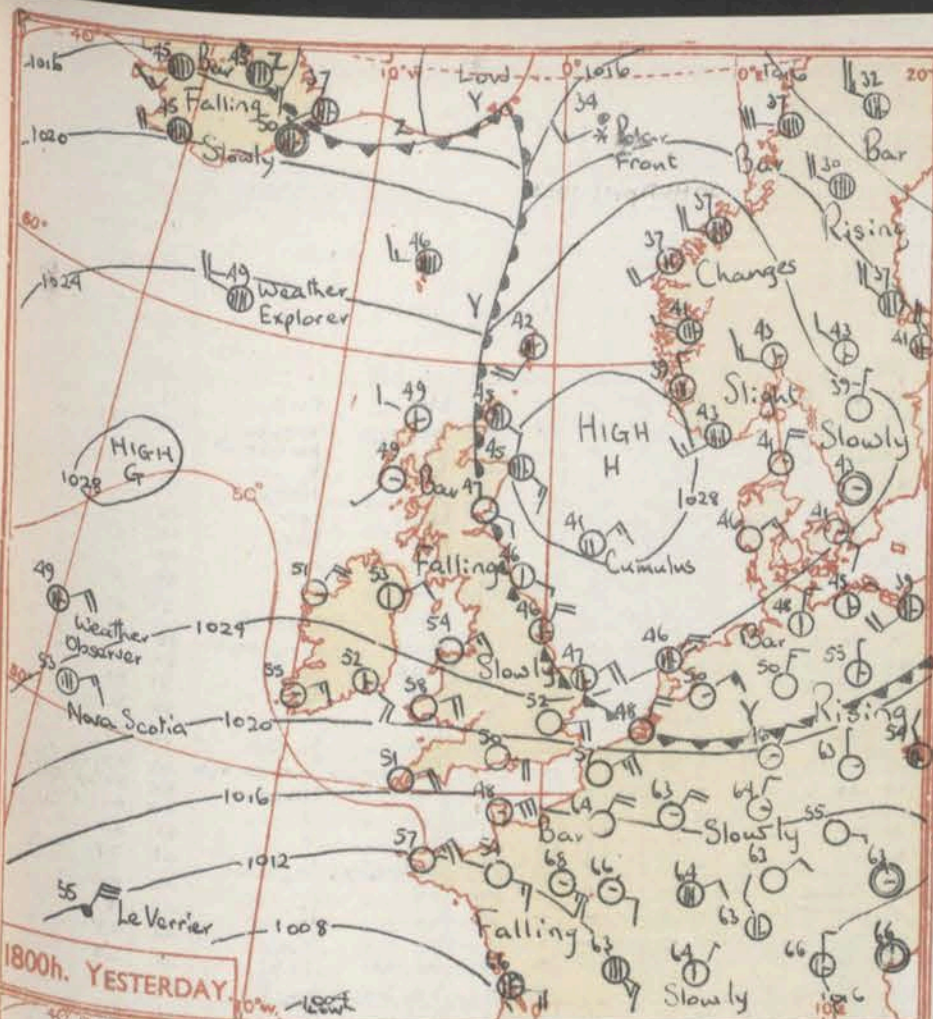
Chart of Weather in the Northern Hemisphere.



GENE
which
intensif
the B
move
the P
toward

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

SCALE 1:5000
Nautical Miles
Statute Miles



GENERAL SYNOPSIS DEVELOPMENT:- The anticyclone which has centres over North Germany and the North Sea is intensifying and moving South East. A ridge of high pressure will continue to cover the British Isles. Depressions off the Norwegian coast and to North of Iceland will move Eastwards without deepening, while a stagnant depression is centred off the Portuguese coast. A depression North East of Newfoundland is expected to move towards Iceland and to deepen.

Issued at mid-day today Monday 20th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:- Most parts of the country will have dry weather with temperatures about or rather above normal, but in some Eastern coastal districts of England it may remain generally cloudy and rather cold.

OUTLOOK FOR the following 24 hours:- Probably fine and rather warm in most places.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 20th April 1952

OBSERVATIONS at 06hr. G.M.T. 20th April 1952

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visibility	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visibility	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain								
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	°F	°C	Form	Total amount	Main layer	Lowest layer	Ht.	Bar at M.S.L.				Change in 3 hrs.	°F	°C	Form	Total amount	Main layer	Lowest layer	Ht.	State of ground	21h to 03h (39)		03h to 09h (40)	Min. °F (41)	Min. or Grass °F (42)										
(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															070	03	30	0	24.1	+0.0	42	38	6	-	-	-	8	8	25	6	20	0	bbc	cwc	41	37	-				
London Airport ...	82	360	07	48	b	24.3	+0.2	42	37	-	-	-	-	-	-	060	08	40	0	24.1	+0.1	42	38	6	-	-	-	8	8	11	4	08	0	bz, m, c	cm, z, b, w, c, m, o, b	40	38	-				
Lymington ...	341	030	16	64	b	22.7	-0.2	42	41	-	-	-	-	-	-	040	16	32	0	22.2	+0.0	43	41	6	-	-	-	1	1	24	-	-	0	b, w	b	41	40	-				
Tangmere ...	53	080	14	56	b	22.4	+1.2	42	33	-	-	-	-	-	-	040	18	56	0	21.9	+0.0	43	40	6	-	-	-	1	-	-	-	-	0	b	b, m, o, b	41	39	-				
Calshot ...	12	030	06	32	b	22.7	+0.5	44	37	-	-	-	-	-	-	030	10	56	0	22.0	+0.0	43	40	6	-	-	-	0	0	-	-	-	0	b	b, m, o, b	42	39	-				
Boscombe Down ...	414	090	14	48	b	23.3	+0.3	42	34	-	-	-	-	-	-	080	15	32	0	23.0	-0.1	40	38	6	-	-	-	7	7	30	5	08	0	b, c, c	c, m, o	40	37	-				
Felixstowe ...	10	060	12	72	b, c	24.9	-0.1	43	40	6	-	-	-	-	-	070	12	72	0	23.3	-0.3	42	39	6	-	-	-	5	5	15	-	-	0	b, c, b	b, c, c	42	39	-				
Gorleston ...	8	080	10	36	c	25.5	-0.5	44	39	2	-	-	-	-	-	060	10	72	0	25.4	+0.4	42	35	5	-	-	-	7	7	31	-	-	0	c, b, c	c	42	41	-				
West Raynham ...	250	070	11	64	b	25.3	+0.0	40	38	5	-	-	-	-	-	060	11	91	0	25.4	-0.2	40	34	5	-	-	-	7	7	23	2	18	0	c, b	c	35	31	-				
Mildenhall ...	15	050	05	56	b	25.3	+0.4	43	37	-	-	-	-	-	-	030	04	64	0	25.4	+0.3	40	38	5	-	-	-	8	8	27	-	-	0	c, w	c, w, m, c	37	29	-				
Cranfield ...	340	050	10	64	b	25.4	+0.3	40	36	5	-	-	-	-	-	050	07	32	0	25.4	+0.4	37	36	5	-	-	-	7	7	30	5	12	0	b, c, b	b, c, m, o, c	35	32	-				
Elmdon ...	324	050	05	56	b	26.5	+0.4	40	33	-	-	-	-	-	-	070	04	48	0	26.0	+0.1	40	38	5	-	-	-	7	7	20	-	-	0	b, c, c	b, c, m, o, c	34	28	-				
Cottesmore ...	449	060	07	64	o	26.7	+0.3	41	39	5	-	-	-	-	-	060	08	30	0	26.8	+0.0	41	39	5	-	-	-	8	8	20	-	-	0	b, c	b, c	37	34	-				
Watnall ...	368	040	03	64	o	26.7	-0.2	33	38	5	-	-	-	-	-	080	07	56	0	26.3	+0.1	40	38	5	-	-	-	7	7	25	2	09	0	c	c	36	32	-				
Ross-on-Wye ...	223															060	07	64	0	25.8	-0.3	39	35	5	-	-	-	7	7	20	-	-	0	b, w	b, w, c, o	36	27	-				
Shawbury ...	235	090	05	13	b	26.5	+0.3	37	35	-	-	-	-	-	-	090	02	40	0	26.1	-0.2	39	37	5	-	-	-	7	7	18	2	10	0	b, m, o, b, w	b, c, m, o, w, c, m, o, c	34	29	-				
Bristol ...	192	020	10	16	b	24.1	+0.4	41	39	-	-	-	-	-	-	060	09	48	0	24.4	+0.0	38	35	6	-	-	-	8	8	06	-	-	0	b, w, x	b, x, c, w	35	32	-				
Plymouth ...	90	090	19	64	b	13.8	+1.1	43	31	-	-	-	-	-	-	100	18	80	0	19.3	-0.2	46	36	-	-	-	-	2	1	-	-	-	0	b, y, b	b	45	42	-				
Chivenor ...	20	030	07	56	b	21.9	+0.9	47	41	-	-	-	-	-	-	060	09	81	0	21.8	+0.3	42	37	-	-	-	-	0	0	-	-	-	0	b	b	41	28	-				
St. Eval ...	336	070	09	48	b	19.5	+0.2	50	41	-	-	-	-	-	-	050	11	48	0	19.1	+0.4	44	39	-	-	-	-	0	0	-	-	-	0	b, z, b, m, o, b, z	b, z, b, m, o, b, z	43	37	-				
Culdrose ...	260	070	25	60	b	18.9	+0.7	49	43	-	-	-	-	-	-	070	25	40	0	18.0	-0.6	45	43	-	-	-	-	9	9	-	0	-	0	b	b	44	42	-				
Scilly, St. Mary's ...	163	090	14	40	b	17.9	+0.0	49	42	-	-	-	-	-	-	100	18	40	0	17.5	-0.1	46	40	-	-	-	-	9	9	-	0	-	0	b	b	46	44	-				
Guernsey ...	340	050	26	32	b	18.0	-0.1	47	44	-	-	-	-	-	-	060	29	32	0	17.3	-0.1	45	44	6	-	-	-	2	2	04	-	-	0	b	b, b, c, b	44	43	-				
Aberporth ...	375	070	05	32	b	23.4	+0.5	42	38	-	-	-	-	-	-	080	05	81	0	23.4	+0.4	36	33	-	-	-	-	0	0	-	-	-	0	b, m, w, x	b, x, b	36	25	-				
Pembroke Dock ...	34	060	08	40	b	23.5	+0.4	50	39	-	-	-	-	-	-	070	12	56	0	23.4	+0.3	41	35	-	-	-	-	1	-	-	-	-	0	b, z, b, m, o	b, m, o, b	40	36	-				
Holyhead (Valley) ...	32	070	07	10	b	24.0	+0.3	40	35	-	-	-	-	-	-	060	08	56	0	23.7	-0.2	38	35	-	-	-	-	0	0	-	-	-	0	b, z, m, o	b, m, o, w, b	36	31	-				
Manchester ...	230	080	07	48	b	26.4	+0.3	40	35	-	-	-	-	-	-	020	04	13	0	26.1	-0.1	39	36	5	-	-	-	6	6	30	-	-	0	b, z, b, c, m, o, b	b, m, o, b, c, z, z	33	22	-				
Squires Gate ...	33	090	07	12	b	27.2	+0.9	35	34	-	-	-	-	-	-	080	05	16	0	26.8	+0.0	36	35	5	-	-	-	1	1	35	-	-	0	b, m, o, w	b, m, o, x, c, m, o	32	25	-				
Silloth ...	25	070	12	13	c	26.9	+0.6	41	38	5	-	-	-	-	-	060	09	18	0	27.1	+0.2	37	36	-	-	-	-	0	0	-	-	-	0	b, m, o, c, m, c, m, u, b, m, o, w, b, m, o	b, m, o, c, m, c, m, u, b, m, o, w, b, m, o	36	33	-				
Finningley ...	32	-	0	15	c	27.2	+0.1	40	39	5	-	-	-	-	-	110	06	80	0	26.6	+0.1	40	38	5	-	-	-	6	5	60	-	-	0	b, m, o, c, m, c	c, m, c	39	36	-				
Spurn Head ...	29	080	10	48	c	26.3	+0.0	44	41	5	-	-	-	-	-	030	10	64	0	26.5	-0.1	41	33	5	-	-	-	7	7	25	-	-	0	b, c	c	40	38	-				
Dishforth ...	106	-	0	40	c	26.7	+0.7	38	37	5	-	-	-	-	-	330	05	81	0	26.3	-0.2	41	39	5	-	-	-	7	7	30	-	-	0	b, c, c	c	37	35	-				
Tynemouth ...	108	140	01	56	c	28.3	+0.1	44	40	5	-	-	-	-	-	090	08	80	0	27.5	-0.3	38	35	-	-	-	-	6	6	24	-	-	0	c, m, o, c	c	42	40	-				
Leuchars ...	36	40	01	48	o	27.4	-0.1	44	42	6	-	-	-	-	-	-	0	32	0	26.6	-0.3	44	42	5	-	-	-	8	8	40	-	-	0	c	c, m, o	43	41	-				
Eskdalemuir ...	794	-	0	64	b	27.5	+0.1	34	33	-	-	-	-	-	-	-	0	64	0	27.5	+0.1	34	33	-	-	-	-	0	0	-	-	-	0	c, b	c	33	29	-				
Prestwick ...</																																										

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Tuesday 21st April, 1953

No. 33388

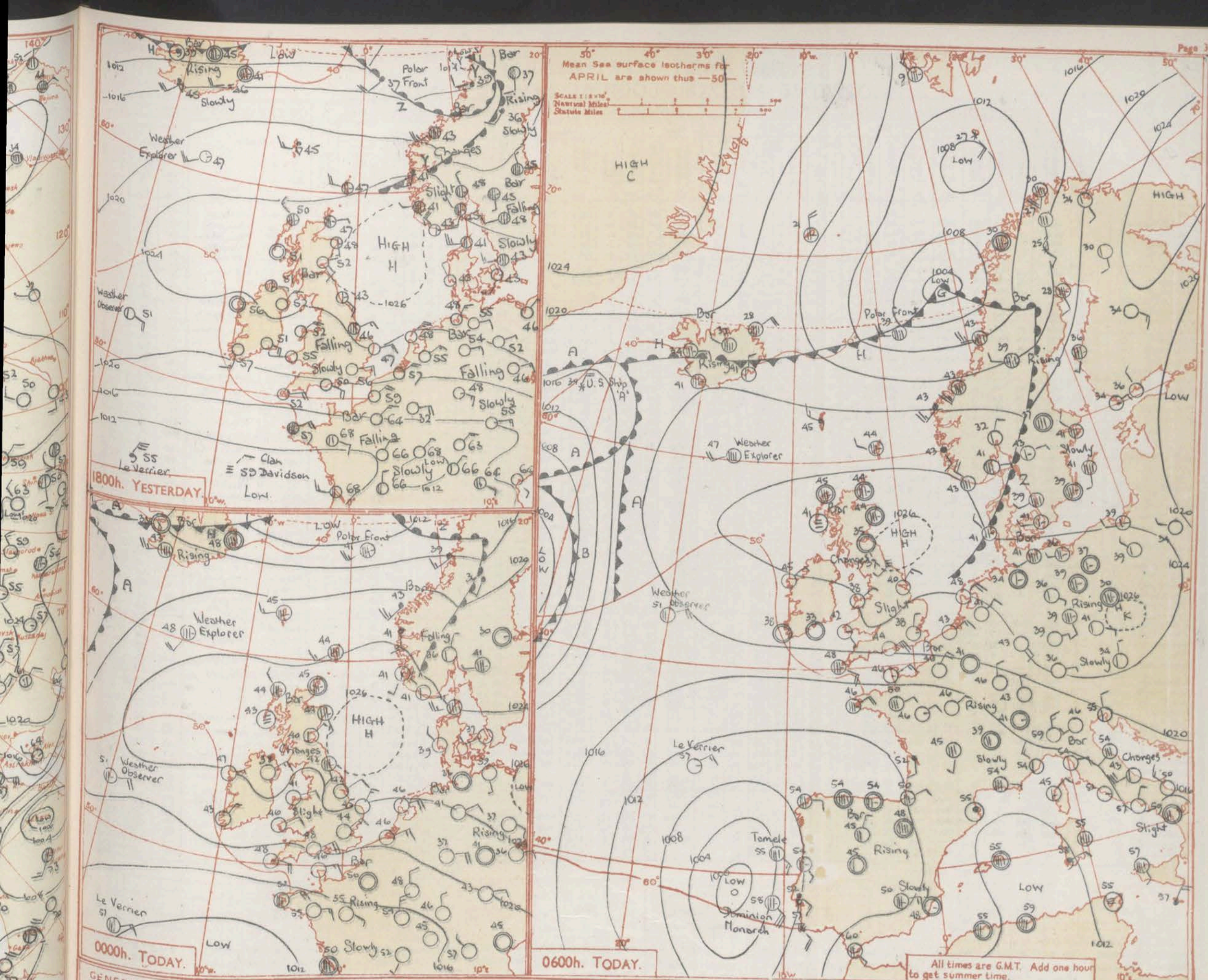
OBSERVATIONS at 12h. G.M.T. 20th April, 1953.

OBSERVATIONS at 18h. G.M.T. 20th April, 1953.

OBSERVATIONS during DAY

Temperature		Rain	Stations (For heights see p. 4)	Wind		+ Present Weather	Pressure		Temp.		Cloud		+ Present Weather	Pressure		Temp.		Cloud		+ State of ground	Weather.		Max. Temp. 00h-24h °F	Sun- shine	Rain 00h-24h mm.													
Min. on Grass (42)	24h (43)			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	Low						Medium	High									
																														0-8	0-8	0-8	0-8	0-8	0-8			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	
37	-	-	Kew ...	080	10	30	b	23.4	-0.6	52	39	-	-	-	080	12	30	b	21.6	-0.3	54	34	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
38	-	-	London Airport	060	10	28	b	23.3	-0.3	53	40	-	-	-	080	10	28	b	21.7	-0.5	56	38	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
40	-	-	Lymington	030	10	81	b	22.6	-0.2	52	40	-	-	-	020	15	81	b	21.1	-0.4	49	40	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
39	-	-	Tangmere	030	15	80	b	21.9	-0.5	55	43	-	-	-	050	15	80	b	20.8	-0.3	54	39	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
39	-	-	Calshot	040	10	80	b	21.6	-0.7	55	41	-	-	-	060	10	72	b	20.5	-0.1	55	42	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
37	-	-	Boscombe Down	100	15	48	b	22.8	-0.8	53	40	-	-	-	070	10	48	b	21.3	-0.3	57	39	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
41	-	-	Felixstowe	050	18	81	b	24.7	+0.0	49	40	-	-	-	080	11	80	b	22.8	-0.7	50	41	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
39	-	-	Gorleston	050	10	72	b	24.9	-0.6	50	38	-	-	-	070	10	64	b	24.0	-0.4	47	40	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
31	-	-	West Raynham	050	11	81	b	25.0	-0.7	48	37	-	-	-	080	11	81	b	23.7	-0.3	47	39	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
29	-	-	Mildenhall	050	05	80	b	24.9	-0.7	51	38	-	-	-	070	08	81	b	23.1	+0.0	53	38	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
32	-	-	Cranfield	050	15	64	bc	24.8	-0.4	48	38	-	-	-	070	10	64	b	22.5	-0.5	50	36	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
28	-	-	Elmdon	050	13	56	bc	25.5	-0.4	46	37	-	-	-	080	07	72	b	23.2	-0.5	52	39	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
34	-	-	Cottesmore	070	08	81	bc	25.6	-0.6	46	36	-	-	-	070	12	82	b	23.6	-0.5	48	37	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
36	-	-	Watnall	060	09	81	bc	26.1	-0.5	48	37	-	-	-	080	09	80	b	23.9	-0.6	51	36	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
27	-	-	Ross-on-Wye	050	08	64	b	24.8	-0.8	50	37	-	-	-	050	08	30	b	22.6	-0.7	54	40	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
29	-	-	Shawbury	070	08	64	c	25.7	+0.4	47	36	-	-	-	070	07	40	b	23.3	-0.6	55	40	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
32	-	-	Bristol	070	13	72	b	23.6	-1.1	53	41	-	-	-	070	10	81	b	21.5	-0.5	56	40	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
32	-	-	Plymouth	050	22	80	b	19.1	+0.2	57	41	-	-	-	050	16	48	c	18.5	-0.1	60	48	-	-	-	-	-	6	6	87	1	81	-	-	-	-	-	
23	-	-	Chivenor	110	10	80	b	21.2	-0.6	56	44	-	-	-	080	06	80	b	19.8	-0.8	59	48	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
23	-	-	St. Eval	050	10	80	b	19.2	-0.3	61	50	-	-	-	060	07	64	bc	18.5	+0.0	60	51	-	-	-	-	-	4	1	83	-	-	0	-	-	-	-	
42	-	-	Culdrose	080	25	60	b	19.0	+0.0	53	48	-	-	-	070	20	60	b	18.3	-0.3	53	49	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
43	-	-	Silly, St. Mary's	100	16	48	b	18.2	+0.2	56	46	-	-	-	080	12	56	b	18.1	-0.1	52	46	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
25	-	-	Guernsey	050	24	32	c	18.3	+0.2	49	46	-	-	-	050	24	40	c	17.7	-0.1	49	40	-	-	-	-	-	6	3	-	-	-	-	-	-	-	-	
36	-	-	Aberporth	030	05	82	b	22.7	-0.4	52	42	-	-	-	040	04	64	b	21.6	-0.4	48	42	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
36	-	-	Pembroke Dock	080	09	64	b	22.9	-0.7	57	39	-	-	-	270	03	48	b	21.7	-0.5	55	45	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
31	-	-	Holyhead (Valley)	050	13	64	b	23.3	-0.9	54	40	-	-	-	050	12	32	b	21.5	-1.1	52	42	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
22	-	-	Manchester	130	08	32	b	25.0	-1.1	52	34	-	-	-	050	10	56	b	23.2	-0.6	54	32	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
25	-	-	Squires Gate	050	11	20	b	25.6	-0.9	53	42	-	-	-	100	08	24	b	23.3	-0.5	54	41	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
33	-	-	Silloth	050	11	20	b	26.4	-1.6	52	39	-	-	-	080	07	48	b	23.8	-1.0	54	42	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
36	-	-	Finnigley	080	10	81	b	26.5	-0.5	49	35	-	-	-	100	10	80	b	25.0	-0.3	49	37	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
35	-	-	Spurn Head	030	10	80	c	20.8	-0.1	45	35	-	-	-	060	10	48	c	25.5	-0.5	46	38	-	-	-	-	-	6	6	25	-	-	-	-	-	-	-	
40	-	-	Dishforth	150	08	81	b	26.6	-0.5	51	37	-	-	-	100	09	81	b	25.1	-0.4	50	39	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
41	-	-	Tynemouth	140	07	80	bc	27.9	+0.0	47	35	-	-	-	140	10	80	bc	26.5	-0.9	50	43	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
29	-	-	Leuchars	150	01	28	bc	26.1	-0.2	57	43	-	-	-	150	06	80	b	25.2	-0.2	52	43	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
29	-	-	Eskdalemuir	080	05	80	bc	25.7	-0.6	54	37	-	-	-	080	07	80	b	23.8	-0.5	54	41	-	-	-	-	-	0	0	-	0	-	0	0	0	0	0	0
42	-	-	Prestwick	270	09	29	c	26.1	-0.5	52	40	-	-	-	25																							

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



GENERAL SYNOPSIS DEVELOPMENT:-
A depression in mid-Atlantic is expected to move south-east while one centred to West of Portugal will remain stationary. An anticyclone to East of Greenland will extend Southwards to absorb another centred over the North Sea, and a rather warm almost cloudless airstream will cover most of the British Isles.

Issued at midday today Tuesday 21st April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow :-
Almost all districts will have fine rather warm weather, apart from a few patches of fog or low cloud at first tomorrow, but it will be mainly cloudy in Northern Scotland. There will be some ground frost tonight in many districts.

OUTLOOK FOR the next few days:-
Continuing fine and rather warm in most places.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 21st April, 1953.

OBSERVATIONS at 06hr. G.M.T. 21st April, 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.)	Visibility (miles)	Present Weather		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount	Main layer	Lowest layer		Direction (degrees)	Speed (kts.)		Visibility (miles)	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Total amount			Main layer	Lowest layer		21 h. to 03 h.	03 h. to 09 h.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
											Low	Medium	High														Low	Medium	High											Total amount	Main layer	Lowest layer	21 h. to 03 h.	03 h. to 09 h.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Wednesday 22nd April, 1953

No. 33389

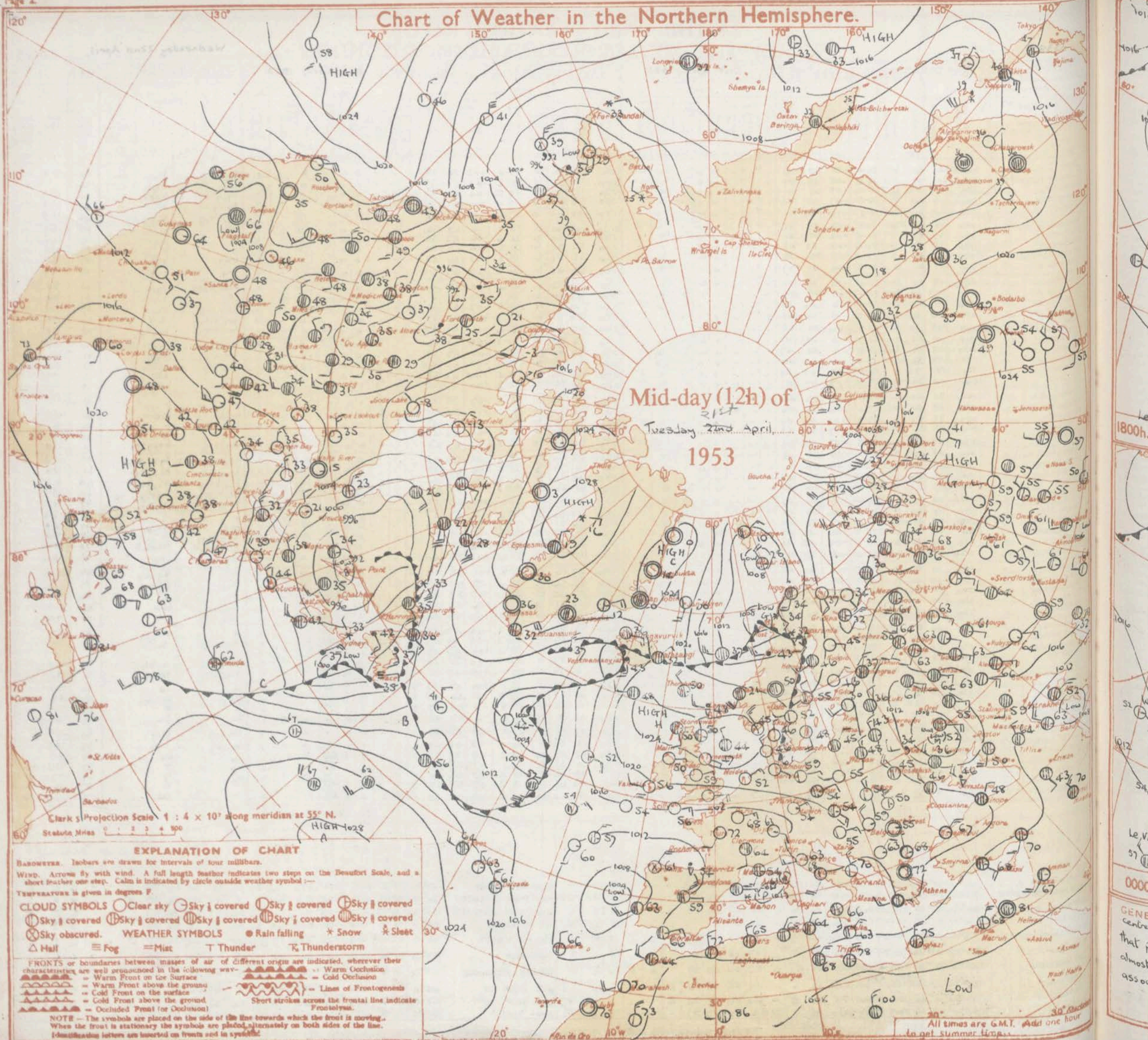
OBSERVATIONS at 12h. G.M.T. 21st April, 1953

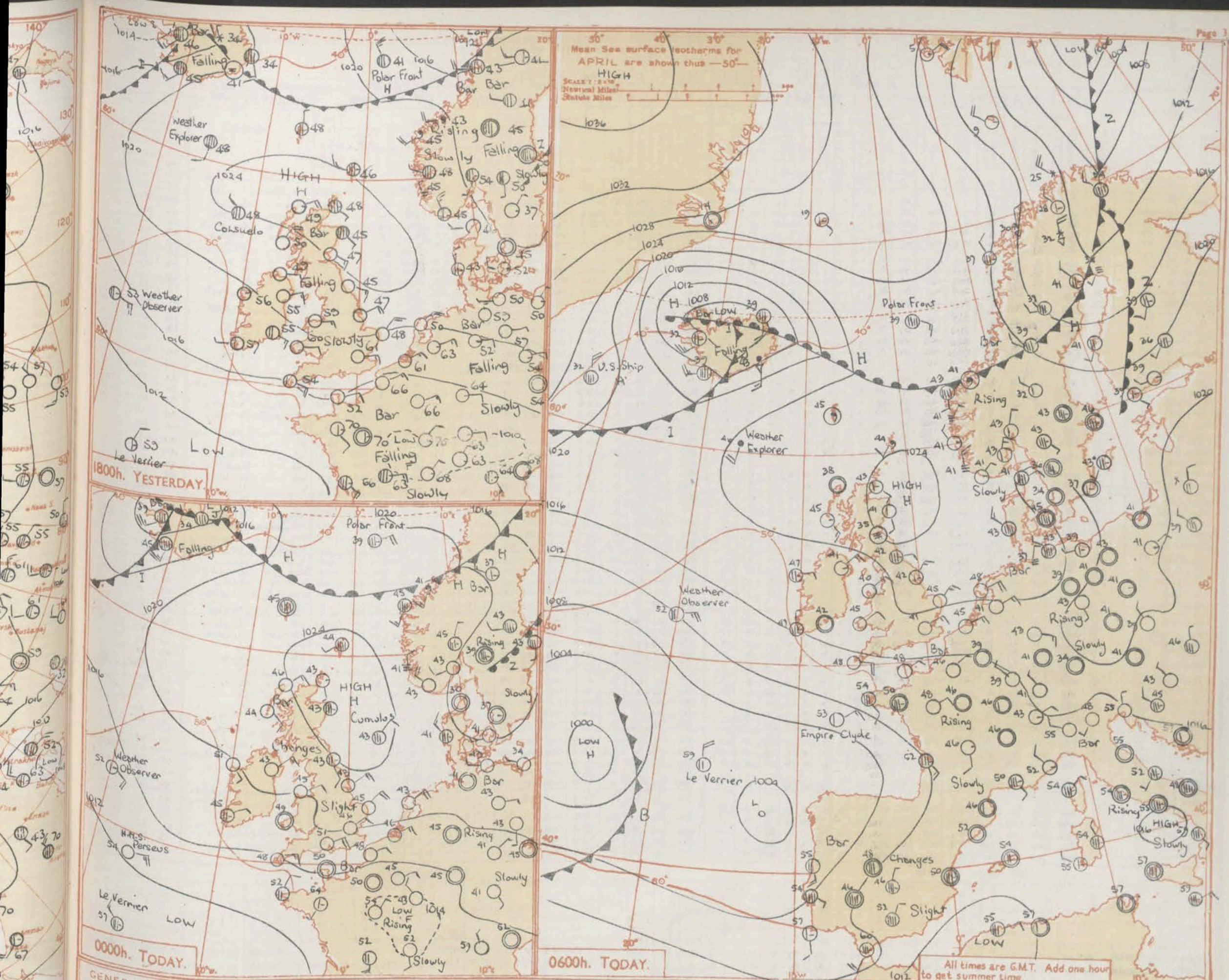
OBSERVATIONS at 18h. G.M.T. 21st April, 1953

OBSERVATIONS during DAY

NIGHT		OBSERVATIONS at 12h. G.M.T. 21st April, 1953																	OBSERVATIONS at 18h. G.M.T. 21st April, 1953																	OBSERVATIONS during DAY				
Temperature	Rain	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	Weather.	Max Temp 09h. 21h. °F	Sun- shine 09h. 21h. min.	Rain 09h. 21h. mm.					
			Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.			Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer														
09h. (49)	24h. (49)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	09h. to 15h. (34)	15h. to 21h. (35)	(36)	(37)	(38)	
33	-	Kew ...	100	14	30	b	20.4	-0.5	59	39	-	-	-	-	-	-	-	030	13	30	b	19.4	+0.2	58	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
34	-	London Airport	080	11	52	b	20.6	-0.8	62	39	-	-	-	-	-	-	-	030	10	32	b	19.2	-0.2	61	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
39	-	Lymington	050	18	48	b	19.4	-0.8	60	41	-	-	-	-	-	-	-	020	13	36	b	18.5	-0.4	54	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
40	-	Tangmere	040	16	48	b	19.5	-0.7	62	44	-	-	-	-	-	-	-	050	18	48	b	18.4	+0.0	61	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
39	-	Calshot	040	07	56	b	19.2	-1.0	60	41	-	-	-	-	-	-	-	120	08	32	b	17.6	-0.5	52	47	-	-	-	-	-	-	-	-	-	-	-	-	-		
33	-	Boscombe Down	080	12	56	b	20.5	-0.8	59	42	-	-	-	-	-	-	-	030	08	40	b	18.4	-1.0	62	35	-	-	-	-	-	-	-	-	-	-	-	-	-		
37	-	Felixstowe	050	17	80	b	21.4	+0.4	52	41	-	-	-	-	-	-	-	080	12	80	b	20.4	-0.6	52	38	-	-	-	-	-	-	-	-	-	-	-	-	-		
31	-	Gorleston	050	11	56	b	22.6	-0.3	52	42	-	-	-	-	-	-	-	030	12	36	b	21.5	-0.4	48	41	-	-	-	-	-	-	-	-	-	-	-	-	-		
28	-	West Raynham	070	16	82	b	22.2	-0.7	56	38	-	-	-	-	-	-	-	040	13	81	b	21.2	-0.2	50	42	-	-	-	-	-	-	-	-	-	-	-	-	-		
23	-	Mildenhall	100	12	81	b	21.8	-0.6	61	37	-	-	-	-	-	-	-	060	09	81	b	20.6	-0.2	57	37	-	-	-	-	-	-	-	-	-	-	-	-	-		
32	-	Cranfield	030	15	80	b	21.4	-1.2	50	40	-	-	-	-	-	-	-	070	12	72	b	19.6	-0.8	59	40	-	-	-	-	-	-	-	-	-	-	-	-	-		
26	-	Elmdon	040	08	48	b	23.1	-0.9	47	43	-	-	-	-	-	-	-	070	08	80	b	20.1	-0.7	50	41	-	-	-	-	-	-	-	-	-	-	-	-	-		
32	-	Cottesmore	080	11	82	b	22.4	-1.4	56	38	-	-	-	-	-	-	-	060	15	81	b	21.3	-0.2	52	35	-	-	-	-	-	-	-	-	-	-	-	-	-		
36	-	Watnall	030	09	40	b	23.2	-1.2	55	43	-	-	-	-	-	-	-	080	08	81	b	22.0	+0.3	55	37	-	-	-	-	-	-	-	-	-	-	-	-	-		
27	-	Ross-on-Wye	060	08	24	b	22.7	-0.6	50	42	-	-	-	-	-	-	-	060	09	80	b	19.6	-1.0	61	39	-	-	-	-	-	-	-	-	-	-	-	-	-		
33	-	Shawbury	100	14	32	b	22.7	-1.3	57	42	-	-	-	-	-	-	-	100	12	64	b	20.2	-0.8	61	40	-	-	-	-	-	-	-	-	-	-	-	-	-		
30	-	Bristol	030	12	32	b	21.4	-1.1	54	47	-	-	-	-	-	-	-	070	09	81	b	18.7	-0.8	62	42	-	-	-	-	-	-	-	-	-	-	-	-	-		
39	-	Plymouth	080	18	56	b	17.8	-0.6	60	44	-	-	-	-	-	-	-	100	11	48	b	17.1	-0.2	62	44	-	-	-	-	-	-	-	-	-	-	-	-	-		
29	-	Chivenor	120	12	72	b	18.8	-0.7	63	48	-	-	-	-	-	-	-	080	15	56	b	17.4	-0.4	62	48	-	-	-	-	-	-	-	-	-	-	-	-	-		
31	-	St. Eval	010	04	24	b	17.8	-0.9	60	51	-	-	-	-	-	-	-	120	05	40	b	16.7	+0.0	62	49	-	-	-	-	-	-	-	-	-	-	-	-	-		
43	-	Culdrose	060	20	40	b	17.3	-0.6	56	48	-	-	-	-	-	-	-	070	18	50	b	16.3	-0.7	55	49	-	-	-	-	-	-	-	-	-	-	-	-	-		
43	-	Silly, St. Mary's	080	20	40	b	17.0	-0.6	56	46	-	-	-	-	-	-	-	110	15	32	b	15.4	-1.1	54	45	-	-	-	-	-	-	-	-	-	-	-	-	-		
28	-	Guernsey	050	23	32	b	17.3	+0.1	52	46	-	-	-	-	-	-	-	060	14	28	b	16.1	-0.1	55	42	-	-	-	-	-	-	-	-	-	-	-	-	-		
34	-	Aberporth	080	04	56	b	20.7	-0.7	51	43	-	-	-	-	-	-	-	040	06	80	b	18.5	-0.8	52	48	-	-	-	-	-	-	-	-	-	-	-	-	-		
26	-	Pembroke Dock	070	08	64	b	20.8	-0.7	60	42	-	-	-	-	-	-	-	030	05	40	b	19.3	-0.7	60	43	-	-	-	-	-	-	-	-	-	-	-	-	-		
31	-	Holyhead (Valley)	060	03	40	b	21.1	-0.5	59	42	-	-	-	-	-	-	-	080	08	40	b	19.3	-0.5	59	43	-	-	-	-	-	-	-	-	-	-	-	-	-		
24	-	Manchester	150	07	42	b	22.4	-0.9	59	31	-	-	-	-	-	-	-	110	11	72	b	20.5	-0.4	60	39	-	-	-	-	-	-	-	-	-	-	-	-	-		
29	-	Squires Gate	100	06	24	b	22.8	-1.4	59	42	-	-	-	-	-	-	-	030	08	14	b	20.7	-0.6	57	44	-	-	-	-	-	-	-	-	-	-	-	-	-		
32	-	Silloth	060	07	72	b	23.4	-0.9	56	33	-	-	-	-	-	-	-	230	01	56	b	21.3	-1.2	54	43	-	-	-	-	-	-	-	-	-	-	-	-	-		
34	-	Finnigley	030	10	80	b	23.6	-1.1	56	41	-	-	-	-	-	-	-	110	11	81	b	22.5	+0.0	53	38	-	-	-	-	-	-	-	-	-	-	-	-	-		
36	-	Spurn Head	030	12	80	b	24.2	+0.6	50	41	-	-	-	-	-	-	-	050	12	80	b	23.0	-1.3	47	43	-	-	-	-	-	-	-	-	-	-	-	-	-		
31	-	Dunbar	030	08	81	b	23.9	-1.3	56	39	-	-	-	-	-	-	-	110	10	81	b	22.7	-1.0	54	39	-	-	-	-	-	-	-	-	-	-	-	-	-		
24	-	Tynemouth	100	01	12	b	25.8	-0.4	47	38	-	-	-	-	-	-	-	110	07	64	b	24.7	-0.3	45	37	-	-	-	-	-	-	-	-	-	-	-	-	-		
30	-	Leuchars	120	08	40	b	25.1	-0.4	49	41	-	-	-	-	-	-	-	110	10	24	b	24.0	-0.4	47	41	-	-	-	-	-	-	-	-	-	-	-	-	-		
29	-	Eskdalemuir	080	09	31	b	22.4	-0.9	59	27	-	-	-	-	-	-	-	070	09	80	b	21.6	+0.2	55	40	-	-	-	-	-	-	-	-	-	-	-	-	-		
29	-	Prestrick	080	10	80	b	22.9	-1.2	61	34	-	-	-	-	-	-	-																							

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT: An anticyclone remains centred over the North Sea and is expected to persist in that position for the next 24 hours. A depression to the West of Spain is almost stationary, whilst another over Iceland is moving East and its associated cold front is expected to affect Northern Scotland tomorrow.

Issued at mid-day today Wednesday 22nd April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow: Many places will have fine weather, though there will be some patches of fog or low cloud at first tomorrow. In Northern districts of Scotland however, there may be some rain tomorrow morning. It will be rather warm or warm in most places, but there will be rather cool Easterly winds in some Eastern coastal districts.

OUTLOOK FOR the next 24 hours: Probably becoming cooler in most places though remaining generally dry.

No. 33390

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

OBSERVATIONS at 18h. G.M.T. 22nd April, 1953

OBSERVATIONS during DAY

1953

[illegible]

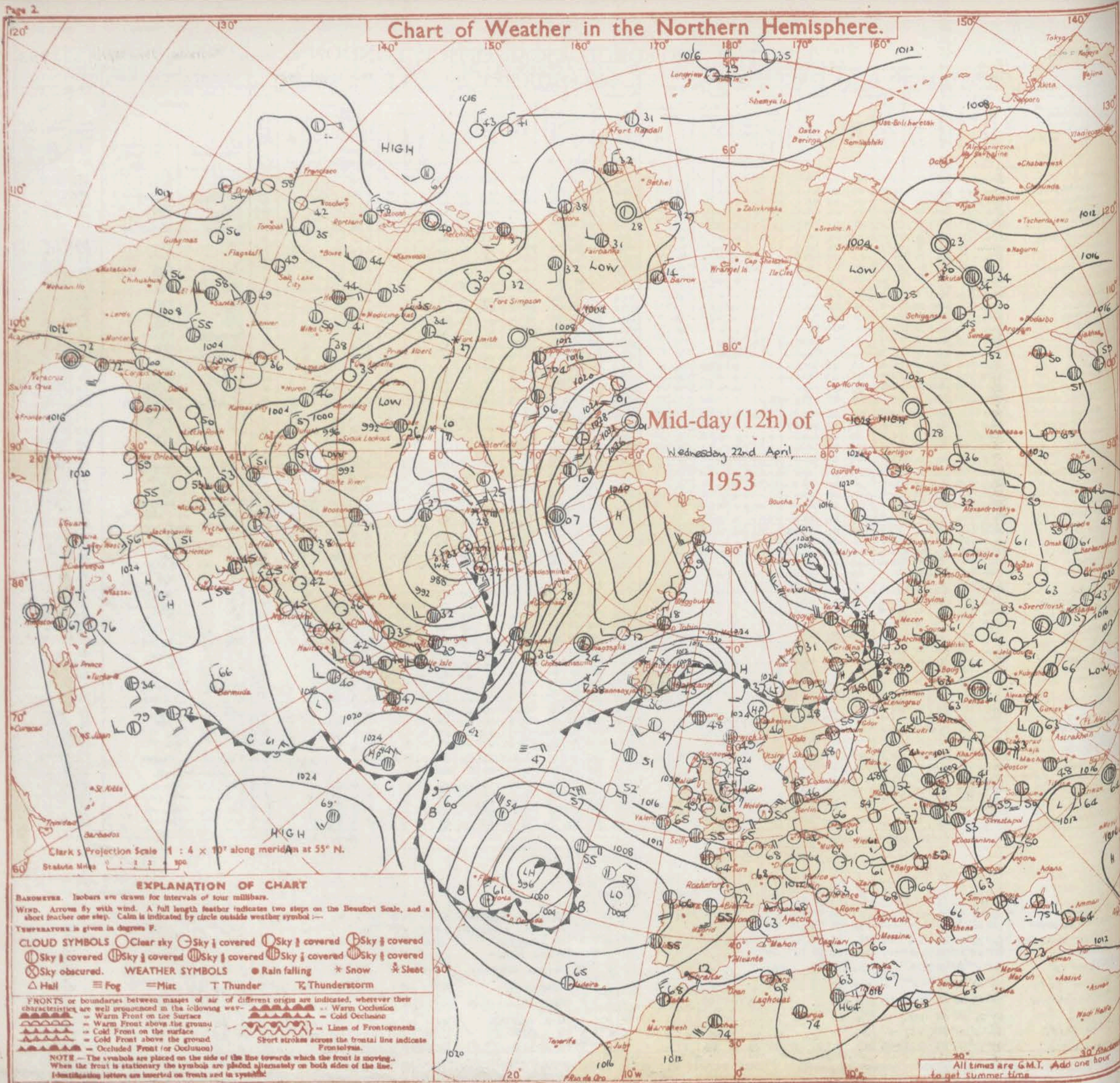
		12h. Ships' Reports														18h. Ships' Reports																							
Date	Time	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather		Temp.			Visiblity	Cloud					Height of waves	Ship	Lat. N	Long. W	Bar. mb.	Change in 3 hours	Wind		Weather		Temp.			Visiblity	Cloud					Height of waves
							Dir.	Speed	Pres.	Past	Air	Sea	Dew Point		Form		Amount									Dir.	Speed	Pres.	Past	Air	Sea	Dew Point		Form		Amount			
															Low	Med.	High	Low	Total															Low	Med.	High	Low	Total	
7	5	LE VERRIER	45° 0'	16° 0'	1005	-03	050	04	bc	c	57	56	55	98	8	B	-	4	4	3	WEATHER OBSERVER	52° 18'	20° 18'	1017	+10	040	14	b	b	53	53	51	96	-	8	-	1	1	3
4	8	WEATHER OBSERVER	52° 24'	20° 0'	1016	+03	030	15	b	b	52	52	50	96	-	-	-	0	0	6 1/2	WEATHER EXPLORER	60° 36'	15° 42'	1016	-17	320	13	dr	py	45	49	44	96	6	2	-	8	8	3 1/2
4	1 1/2	WEATHER EXPLORER	60° 30'	15° 48'	1018	-15	220	18	bc	bc	47	49	43	98	6	A	3	1	4	3	LE VERRIER	45° 0'	16° 0'	1003	-15	080	12	c	bc	57	57	50	98	8	3	-	4	6	1 1/2
8	19	U.S. SHIP "C"	52° 48'	33° 30'	1013	+17	050	16	ft	f	47	46	46	03	-	-	-	2	9	3	POLAR FRONT	66° 12'	01° 54'	1013	-18	180	13	bc	r	33	41	34	97	7	2	-	6	8	3
8	5	U.S. SHIP "D"	44° 0'	41° 0'	1013	+15	030	03	dd	c	60	60	53	18	6	-	-	3	8	5	PACIFIC FORTUNE	47° 18'	18° 42'	1007	+14	070	15	o	c	55	56	53	97	6	-	-	8	8	5
0	3	ROUNGH HEAD	50° 30'	26° 48'	1011	+20	040	23	b	bc	57	54	53	97	6	-	-	2	2	3 1/2	CONSUELO	57° 12'	22° 0'	1020	+02	250	05	o/r	d	48	52	44	97	6	-	-	8	8	1
8	8	PACIFIC FORTUNE	46° 54'	20° 48'	1005	+10	070	15	c	c	55	57	43	83	2	-	5	2	6	5	PORT TOWNSVILLE	41° 48'	18° 0'	1002	-02	180	09	c	bc	57	58	43	99	8	3	8	3	7	4
8	22 1/2	CONSUELO	57° 26'	13° 48'	1010	-10	270	05	c	c	51	51	44	98	6	-	-	6	6	1	U.S. SHIP "D"	44° 0'	41° 0'	1021	+10	050	08	o	d	60	62	57	64	5	-	-	8	8	5
3	-	POLAR FRONT	66° 6'	01° 48'	1022	-01	200	10	fo	r	37	40	36	98	6	2	-	6	8	3	U.S. SHIP "A"	62° 48'	22° 42'	1027	+15	020	18	o	pr	34	43	13	80	4	-	-	8	8	5
3	3	U.S. SHIP "A"	62° 12'	32° 42'	1025	+08	360	09	ps	pr	38	44	31	64	5	-	-	8	8	5	U.S. SHIP "C"	52° 48'	32° 30'	1021	+10	050	08	o	bc	57	57	50	98	8	3	-	4	6	1 1/2

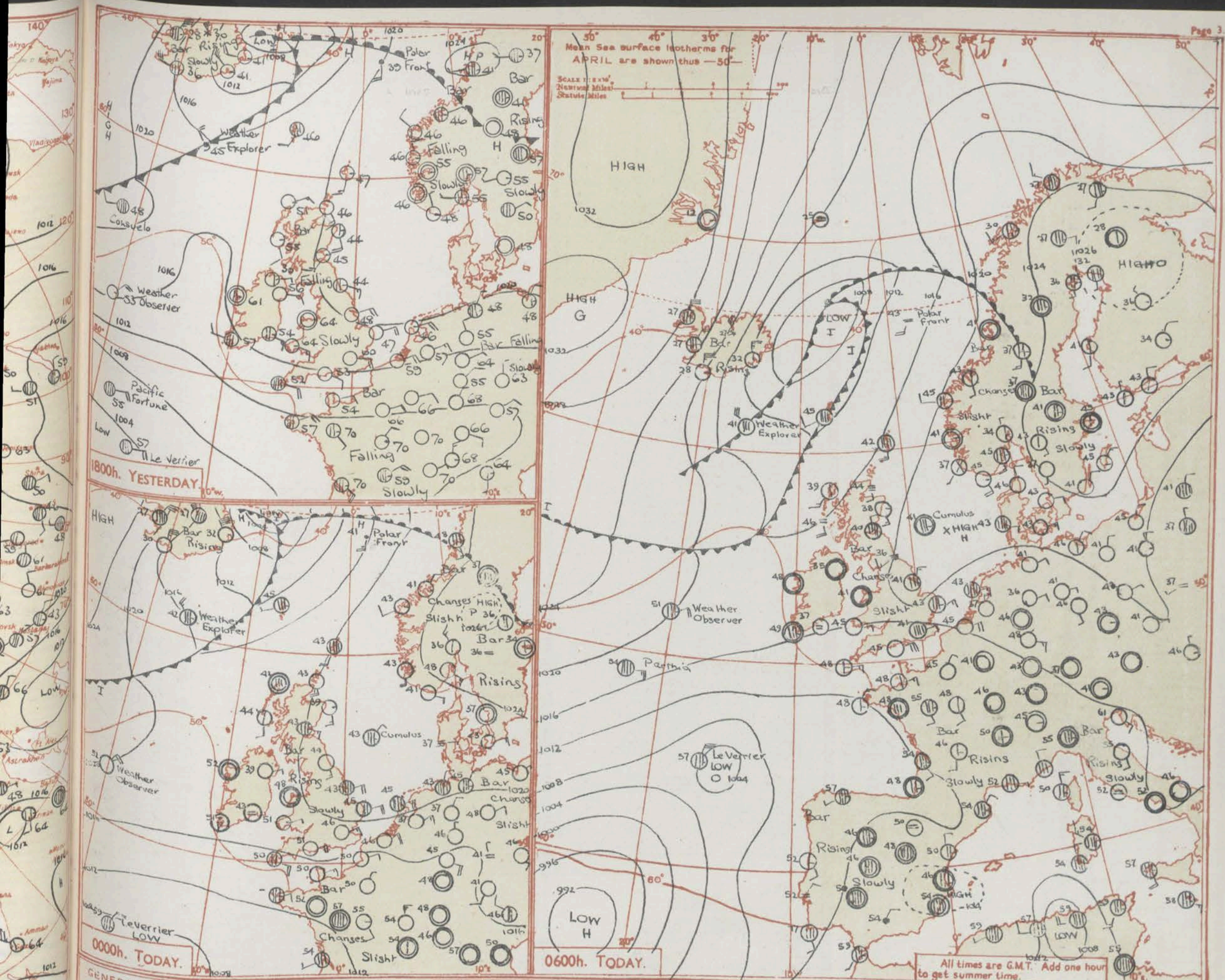
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01—80 in 100's of feet. VISIBILITY 01—80 in eighths of a mile, X1—X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* Information not usually received

NELSON K JOHNSON, KCB, DSc, Director,
Meteorological Office, Air Ministry, Kingway, London, W.C.2

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-
The anticyclone which yesterday was centred over the North Sea has been transferred Northeastwards to the Baltic, though a ridge of high pressure still covers much of the British Isles. The depression which was centred over Iceland yesterday has moved eastward, but by tomorrow morning another depression is expected to have formed on its associated cold front and to be centred near Northern Scotland.

Issued at Noon today Thursday 23rd April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-
Many parts of the British Isles will have fine warm weather today but colder cloudy weather with rain at times will spread across much of Scotland and Ireland during tonight and tomorrow morning.

OUTLOOK FOR the following 24 hours:- Probably becoming colder in all districts. Some rain in northern areas but probably remaining dry in many eastern and midland parts of England.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Friday 24th April

1953

No. 23391

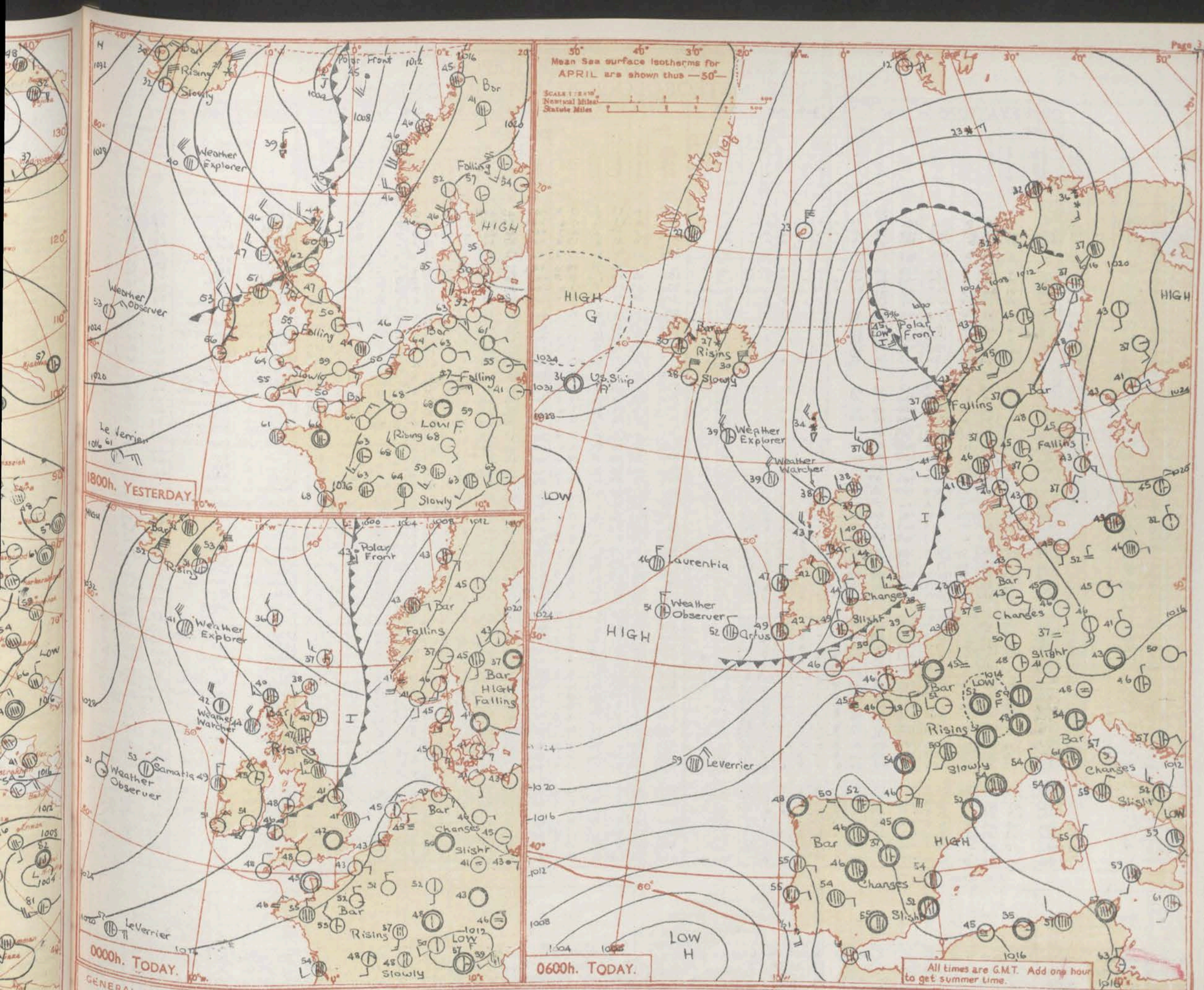
OBSERVATIONS at 12h. G.M.T. 23rd April 1953OBSERVATIONS at 18h. G.M.T. 23rd April 1953

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)	Rain 09h 21h mm. (98)			
	Direction (degrees)	Speed (kts.)	Variability		Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht. ft.	Lowest layer Ht. ft.	Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L. mb		Change in 3 hrs.	Dry Bulb °F	Dew point °F	Form			Main layer Ht. ft.	Lowest layer Ht. ft.	09h to 15h (34)	15h to 21h (35)									
									Low +	Medium +	High +											Total amount 0-8 +	Low +	Medium +						High +	Total amount 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	070	08	17	b	17.9	-1.0	53	39	-	-	-	-	-	-	-	100	05	17	b	16.1	-0.1	57	44	-	-	-	-	-	-	-	-	0	0mcb2cy	by2ow	62	7.2	-
London Airport	060	06	28	b	18.2	-1.1	55	40	-	-	-	-	-	-	-	100	08	13	b	16.2	-0.3	59	45	-	-	-	-	-	-	-	-	0	cmob	by2	65	-	-
Lymington	030	14	48	b	16.8	-0.6	53	40	-	-	-	-	-	-	-	020	12	81	b	16.1	-0.2	47	40	-	-	-	-	-	-	-	-	0	cmobcmob	bybc	58	9.0	-
Tangmere	060	12	40	b	17.1	+0.0	58	44	-	-	-	-	-	-	-	030	07	80	b	16.1	-0.1	60	36	-	-	-	-	-	-	-	-	0	b2ob	bymo	63	12.7	-
Calshot	060	06	24	b	16.9	-0.2	57	44	-	-	-	-	-	-	-	140	06	80	b	15.9	+0.0	54	47	-	-	-	-	-	-	-	-	0	b2ob	by2ob	61	11.8	-
Boscombe Down	100	08	48	b	17.5	-0.6	57	43	-	-	-	-	-	-	-	110	02	56	bc	16.5	-0.1	60	43	-	-	-	-	-	-	-	-	0	bby	bybc	63	12.9	-
Felixstowe	070	17	31	b	18.8	-0.6	47	39	-	-	-	-	-	-	-	050	07	56	bc	17.3	-1.3	45	41	-	-	-	-	-	-	-	-	0	bc	bby	49	11.5	-
Gorleston	040	08	64	o	19.8	-0.2	46	39	-	-	-	-	-	-	-	050	07	56	o	18.2	-0.5	44	38	-	-	-	-	-	-	-	-	0	o	o	46	10.0	-
West Raynham	080	09	21	c	18.9	-0.8	47	40	-	-	-	-	-	-	-	110	05	81	b	16.9	-0.9	48	41	-	-	-	-	-	-	-	-	0	b	b	53	7.4	-
Mildenhall	040	06	80	b	18.4	-1.5	55	40	-	-	-	-	-	-	-	120	04	81	b	16.5	-0.9	57	43	-	-	-	-	-	-	-	-	0	bby	bybw	58	11.3	-
Cranfield	050	11	40	b	18.5	-1.3	53	35	-	-	-	-	-	-	-	090	04	81	b	16.2	-0.4	60	38	-	-	-	-	-	-	-	-	0	bc b2ob	byb	62	11.0	-
Elmdon	110	06	64	b	19.0	-1.0	56	37	-	-	-	-	-	-	-	110	02	56	b	16.5	-0.7	61	35	-	-	-	-	-	-	-	-	0	bby	byb	63	11.6	-
Collesmore	090	04	81	b	19.0	-1.1	54	39	-	-	-	-	-	-	-	110	05	82	b	16.9	-0.7	56	39	-	-	-	-	-	-	-	-	0	bby	byb	58	11.7	-
Watnall	050	07	56	b	19.0	-2.2	56	34	-	-	-	-	-	-	-	160	02	48	b	16.8	-0.6	60	33	-	-	-	-	-	-	-	-	0	b2ob	by2ob	63	10.8	-
Roos-on-Wye	060	07	50	b	18.8	-0.8	57	42	-	-	-	-	-	-	-	050	02	80	b	16.5	-0.8	62	40	-	-	-	-	-	-	-	-	0	bby	byb	64	13.2	-
Shawbury	130	05	48	b	18.5	-1.7	58	35	-	-	-	-	-	-	-	-	0	50	b	16.1	-0.7	65	35	-	-	-	-	-	-	-	-	0	b2ob	byb	67	11.5	-
Bristol	050	10	64	b	17.9	-1.2	60	49	-	-	-	-	-	-	-	050	04	80	b	16.1	-0.4	64	47	-	-	-	-	-	-	-	-	0	bby	bybw	65	12.6	-
Plymouth	100	17	56	bc	15.7	+0.2	62	47	-	-	-	-	-	-	-	230	06	48	b	16.4	+0.8	55	49	-	-	-	-	-	-	-	-	0	b2ob	b2ob	64	11.6	-
Chivenor	180	01	64	b	16.3	-0.6	67	51	-	-	-	-	-	-	-	230	01	64	b	16.1	+0.6	61	50	-	-	-	-	-	-	-	-	0	b2ob	b2ob	70	12.9	-
St. Eval	230	03	48	c	15.9	-0.1	61	49	-	-	-	-	-	-	-	200	06	34	b	16.7	+0.7	57	50	-	-	-	-	-	-	-	-	0	b2ob	b2ob	64	12.2	-
Culdrose	080	12	50	bc	16.3	+0.9	57	51	-	-	-	-	-	-	-	060	07	40	b	16.4	+0.1	54	48	-	-	-	-	-	-	-	-	0	bc	bcb	59	12.2	-
Selly, St. Mary's	100	08	40	bc	15.5	+0.1	62	52	-	-	-	-	-	-	-	070	06	40	b	16.9	+0.5	55	47	-	-	-	-	-	-	-	-	0	bcb	b	63	12.0	-
Guernsey	050	16	28	b	14.9	+0.4	55	45	-	-	-	-	-	-	-	050	15	28	bc	15.1	+0.2	52	42	-	-	-	-	-	-	-	-	0	b	bc	57	12.0	-
Aberporth	010	05	72	b	17.4	-0.2	56	38	-	-	-	-	-	-	-	-	0	72	b	16.7	+0.0	55	36	-	-	-	-	-	-	-	-	0	b	bybw	60	13.1	-
Pembroke Dock	060	02	84	b	18.0	-0.4	64	37	-	-	-	-	-	-	-	330	06	40	b	17.6	-0.2	64	37	-	-	-	-	-	-	-	-	0	b2ob	by2ob	66	13.1	-
Holyhead (Valley)	310	02	32	b	17.5	-0.6	62	45	-	-	-	-	-	-	-	250	01	56	b	16.8	-0.1	55	32	-	-	-	-	-	-	-	-	0	b2ob	b2ob	63	-	-
Manchester	260	06	28	b	18.2	-1.2	59	33	-	-	-	-	-	-	-	230	05	56	b	15.9	-0.5	63	35	-	-	-	-	-	-	-	-	0	b2ob	bybc	66	13.0	-
Squires Gate	170	10	32	b	18.5	-0.9	61	37	-	-	-	-	-	-	-	310	08	28	b	16.5	-0.6	55	45	-	-	-	-	-	-	-	-	0	b2ob	bybc	65	11.9	-
Silloth	270	09	40	b	18.3	-1.1	52	39	-	-	-	-	-	-	-	220	12	32	c	15.5	-1.4	53	40	-	-	-	-	-	-	-	-	0	b2ob	bybc	56	9.7	-
Pinningley	160	07	81	b	19.4	-2.2	53	37	-	-	-	-	-	-	-	180	08	81	bc	16.0	-1.2	60	38	-	-	-	-	-	-	-	-	0	bby	bc	64	10.7	-
Spurn Head	080	05	40	bc	20.3	-0.5	56	41	-	-	-	-	-	-	-	090	10	48	bc	17.5	-1.3	50	39	-	-	-	-	-	-	-	-	0	bey	bc	59	8.3	-
Dishforth	180	07	40	b	18.8	-1.9	56	39	-	-	-	-	-	-	-	170	08	72	b	15.3	-1.2	60	37	-	-	-	-	-	-	-	-	0	cmob2ob	bybc	64	8.8	-
Tynemouth	140	14	08	b	18.6	-1.2	46	41	-	-	-	-	-	-	-	140	03	50	b	15.5	-1.6	47	42	-	-	-	-	-	-	-	-	0	cmob	bybc	52	9.6	-
Leuchars	250	10	32	b	16.1	-2.0	59	44	-	-	-	-	-	-	-	260	17	64	bc	12.4	-1.5	62	42	-	-	-	-	-	-	-	-	0	cmob	bybc	67	9.5	-
Eskdalemuir	230	14	81	b	17.1	-0.8	59	38	-	-	-	-	-	-	-	210	08	80	c	14.4	-0.7	55	43	-	-	-	-	-	-	-	-	0	bby	bybc	63	10.7	-
Prestwick	280	11	28	b	17.8	-0.9	55	41	-	-	-	-	-	-	-	300	11	20	o	16.6	+0.0	52	45	-	-	-	-	-	-	-	-	0	b2ob	b2ob	59	10.3	-
West Freugh																																					

Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPTIC DEVELOPMENT:-

A depression is centred to the west of Norway and colder air has spread across Scotland, Ireland and many northern districts of England and Wales.

An anticyclone some 500 miles west of Ireland is expected to move eastwards during the next 24 hours.

Issued at mid-day today Friday 24th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Many southern and Midland districts of England and Wales will have mainly fine and rather warm weather. In Scotland, Northern Ireland and Northern districts of England and Wales it will be colder than of late with bright periods and with occasional showers more especially in the north of Scotland when the showers may fall as snow on the high ground. Ground frost will occur in many parts of the British Isles tonight.

OUTLOOK FOR the following 24 hours. Fine and rather warm by day. In England and Wales, cloudy weather with rain at times spreading to Scotland from the west.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 24th April 1953																OBSERVATIONS at 06hr. G.M.T. 24th April 1953																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
STATIONS	Height above M.S.L.	Wind				Present Weather	Pressure		Temp.		Dew point	Cloud						Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Pressure		Temp.		Dew point	Cloud						9 h.	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Direction (degrees)	Speed (kts.)	Variability	Bar at M.S.L.		Change in 3 hrs.	Dry Bulb	Wet Bulb	Dew point		Form	Amount	Main layer	Lowest layer	Total amount	Bar at M.S.L.					Change in 3 hrs.	Dry Bulb	Wet Bulb	Dew point		Form	Amount	Main layer	Lowest layer	Total amount	State of ground		21 h. to 03 h.	03 h. to 09 h.	Min. Temp.	Max. Temp.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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Kew	18				b	17.4	-0.1	42	39								240	01	X3	f	17.3	-0.2	43	42																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Saturday 25th April 1953

No. 33392

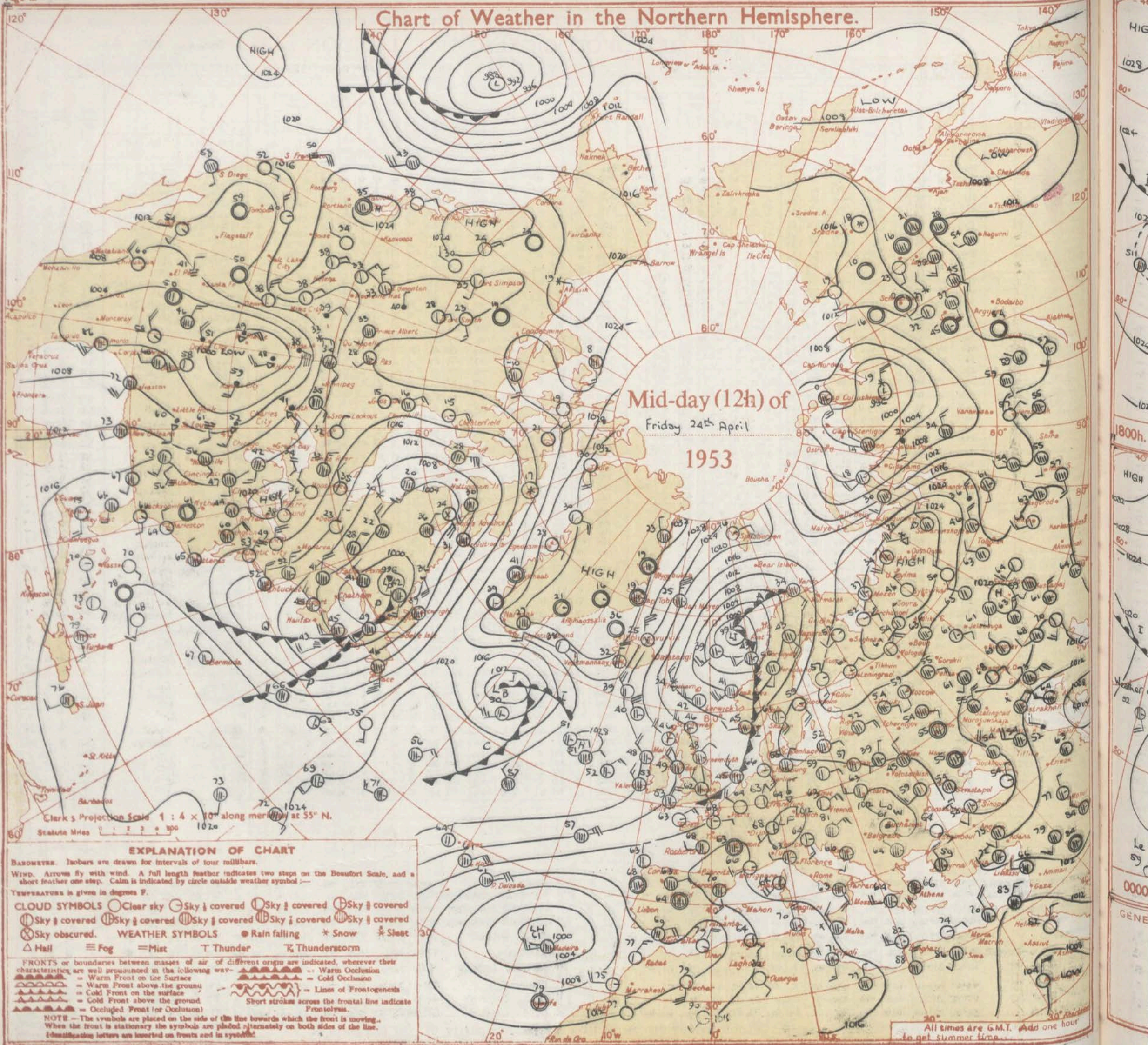
OBSERVATIONS at 12h. G.M.T. 24th April 1953

OBSERVATIONS at 18h. G.M.T. 24th April 1953

OBSERVATIONS during DAY

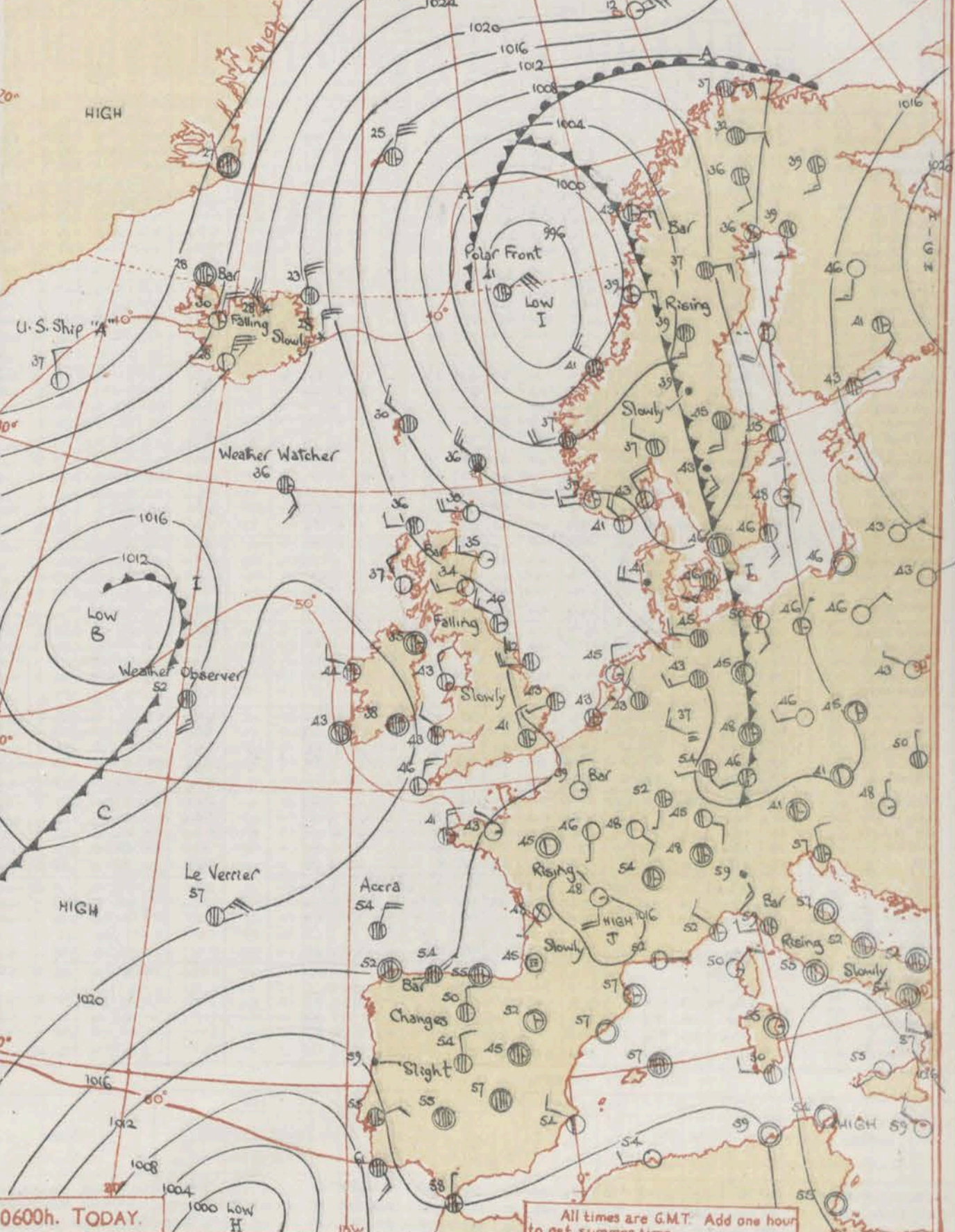
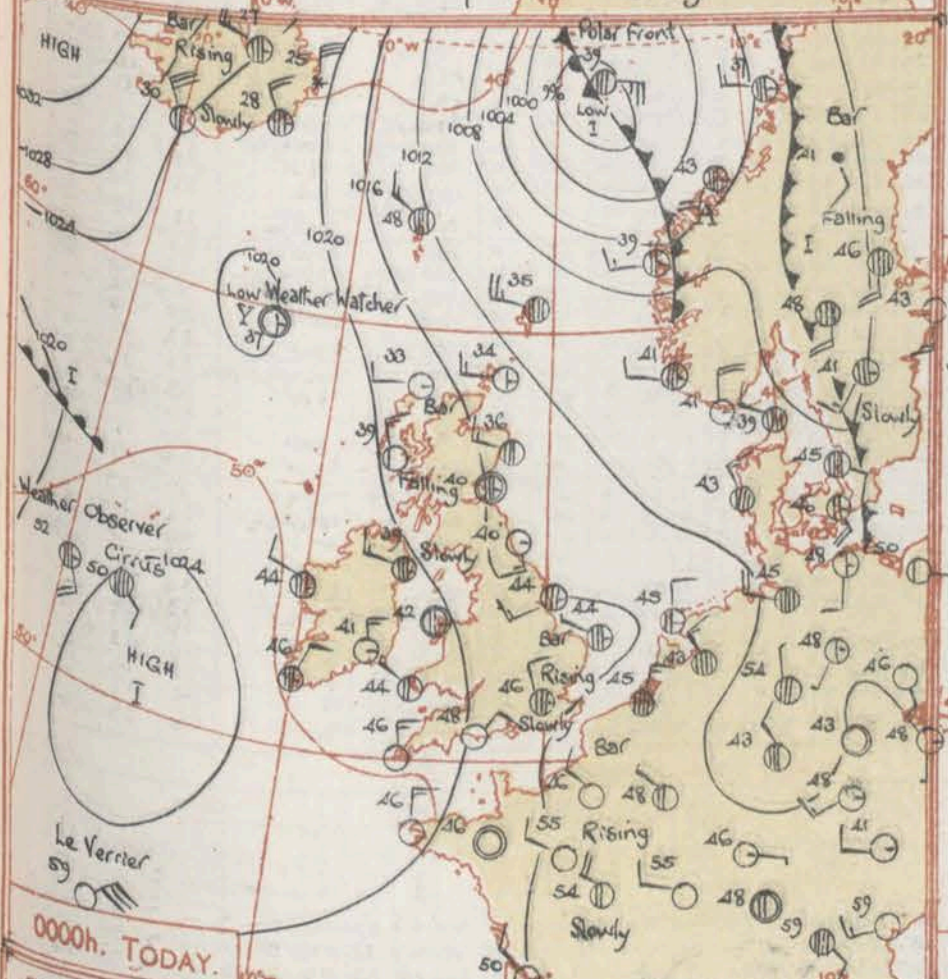
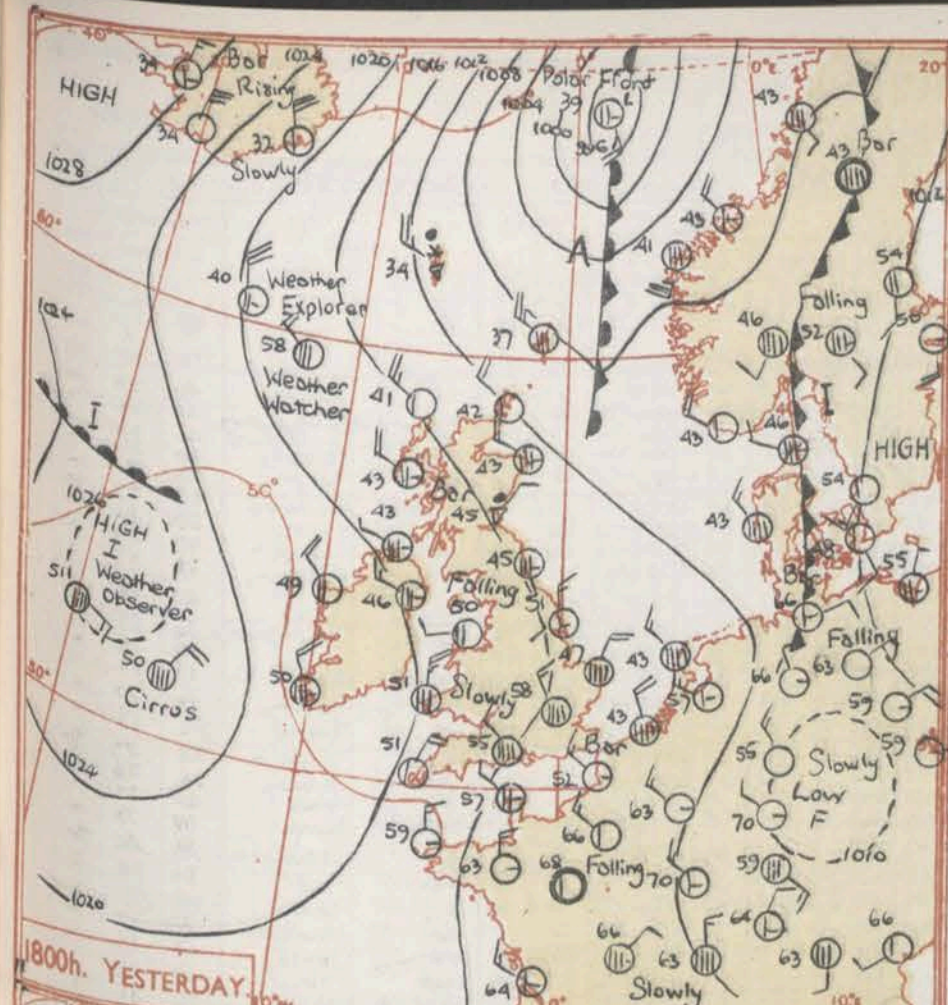
STATIONS (For heights see p. 4)		Wind		+	Pressure		Temp.		Cloud					Wind		+	Pressure		Temp.		Cloud					24 h	Weather.		OBSERVATIONS during			DAY					
Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Low +	Medium +	High +	Total amount	Main layer 0-6 0-8 0-8	Lowest layer 0-8 0-8 0-8	Direction (degrees)	Speed (kts.)	Visibility	Present Weather	Bar at M.S.L. mb	Change in 3 hrs.	Dry Bulb °F	Dew point °F	Low +	Medium +	High +	Total amount	Main layer 0-6 0-8 0-8	Lowest layer 0-8 0-8 0-8	State of ground +	09h to 15h (34)	15h to 21h (35)	Max Temp 24h °F (36)	Sun- shine (37)	Rain 24h mm. (38)				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew	340	06	30	c	15.9	-07	61	39	-	-	-	-	-	350	08	30	0	15.1	-01	58	40	-	-	-	-	8	6	8	63	5.9	-	-	-	-			
London Airport	340	06	26	bc	16.0	-05	62	41	-	-	-	-	-	350	08	56	0	15.1	-02	58	41	-	-	-	-	8	6	8	65	5.8	-	-	-	-			
Lymington	-	0	32	b	16.1	-07	51	45	-	-	-	-	-	0	04	bc	-	14.4	-05	45	45	-	-	-	-	8	3	-	55	5.8	-	-	-	-			
Tangier	230	09	32	c	16.9	-04	62	49	-	-	-	-	-	170	04	32	0	15.3	-12	56	50	-	-	-	-	8	8	7	62	9.1	-	-	-	-			
Caishan	220	03	32	c	16.6	-06	63	44	-	-	-	-	-	370	06	19	0	14.6	-08	61	48	-	-	-	-	8	8	7	68	8.5	-	-	-	-			
Boscombe Down	330	03	32	bc	17.1	-04	62	46	-	-	-	-	-	020	08	48	0	15.7	-07	58	44	-	-	-	-	8	4	83	64	8.4	-	-	-	-			
Felixstowe	210	10	16	b	16.0	-05	49	45	-	-	-	-	-	090	08	20	c	15.3	-00	45	40	-	-	-	-	7	7	83	53	5.2	-	-	-	-			
Gorleston	-	0	14	bc	16.1	-00	50	43	-	-	-	-	-	020	12	40	0	15.7	-01	47	42	-	-	-	-	8	2	60	51	4.9	TR	-	-	-			
West Raynham	010	11	32	bc	15.7	-02	51	41	-	-	-	-	-	030	11	30	0	15.2	-01	47	42	-	-	-	-	7	8	35	53	6.0	-	-	-	-			
Mildenhall	320	08	40	bc	16.4	-02	59	44	-	-	-	-	-	040	06	48	bc	14.8	-04	55	43	-	-	-	-	1	3	-	53	6.2	-	-	-	-			
Cranfield	320	03	32	c	16.6	-02	56	41	-	-	-	-	-	320	07	56	bc	15.5	-03	55	33	-	-	-	-	9	3	3	59	6.9	-	-	-	-			
Elmdon	300	10	56	c	16.1	-01	53	40	-	-	-	-	-	310	16	64	b	17.1	-01	50	33	-	-	-	-	1	1	-	56	8.9	-	-	-	-			
Collesmore	310	09	13	0	16.8	-03	54	41	-	-	-	-	-	300	10	32	c	15.2	-02	54	36	-	-	-	-	7	5	40	58	2.9	-	-	-	-			
Watnall	270	07	16	c	16.7	-09	58	33	-	-	-	-	-	290	11	40	c	16.1	-00	51	35	-	-	-	-	7	3	60	60	5.9	-	-	-	-			
Ross-on-Wye	010	07	64	bc	18.2	-00	55	42	-	-	-	-	-	010	08	81	c	17.2	-00	53	36	-	-	-	-	8	7	6	58	5.9	-	-	-	-			
Shawbury	340	12	81	c	18.8	-02	53	38	-	-	-	-	-	330	19	81	b	18.1	-02	50	36	-	-	-	-	2	1	-	55	10.0	-	-	-	-			
Bristol	020	09	90	c	18.0	-02	57	45	-	-	-	-	-	020	08	64	0	16.1	-06	55	42	-	-	-	-	7	8	5	60	5.9	-	-	-	-			
Plymouth	340	14	64	c	17.6	-04	62	46	-	-	-	-	-	340	14	81	c	17.1	-03	54	43	-	-	-	-	7	7	87	63	9.0	-	-	-	-			
Chivenor	330	10	81	c	18.5	-00	57	46	-	-	-	-	-	330	13	82	c	18.0	-02	50	37	-	-	-	-	8	6	28	58	8.6	-	-	-	-			
St. Eval	360	18	64	c	19.0	-01	51	45	-	-	-	-	-	360	21	81	c	17.9	-05	48	41	-	-	-	-	2	6	6	54	11.5	-	-	-	-			
Culdrose	350	19	50	0	18.2	-03	55	51	-	-	-	-	-	350	18	81	c	18.4	-03	49	37	-	-	-	-	8	7	7	58	12.9	-	-	-	-			
Silly, St. Mary's	030	15	32	c	19.6	-09	53	45	-	-	-	-	-	030	15	80	b	19.2	-02	51	42	-	-	-	-	5	2	1	53	12.5	-	-	-	-			
Guernsey	190	05	48	b	17.9	-00	57	46	-	-	-	-	-	340	16	82	c	18.6	-09	47	36	-	-	-	-	8	7	7	61	12.5	-	-	-	-			
Aberporth	340	11	82	c	19.7	-00	51	42	-	-	-	-	-	360	19	81	c	19.7	-01	51	34	-	-	-	-	8	6	6	51	9.0	-	-	-	-			
Pembroke Dock	340	15	81	c	20.1	-03	53	39	-	-	-	-	-	360	19	81	c	19.7	-01	51	34	-	-	-	-	8	6	6	52	10.9	-	-	-	-			
Holyhead (Valley)	340	13	82	c	20.0	-01	49	39	-	-	-	-	-	270	05	82	bc	18.6	-05	50	36	-	-	-	-	2	4	8	58	8.3	-	-	-	-			
Manchester	300	10	80	c	17.8	-01	52	35	-	-	-	-	-	310	17	56	bc	17.1	-02	49	34	-	-	-	-	4	4	-	53	7.9	-	-	-	-			
Squires Gate	310	16	80	c	18.8	-00	48	41	-	-	-	-	-	300	16	81	b	17.8	-07	49	39	-	-	-	-	1	1	-	51	8.3	-	-	-	-			
Silloth	240	09	83	c	18.2	-04	49	38	-	-	-	-	-	290	15	82	bc	16.3	-06	50	37	-	-	-	-	5	4	40	53	7.0	-	-	-	-			
Finnigley	020	06	96	bc	16.6	-04	54	39	-	-	-	-	-	320	06	64	bc	15.7	-01	54	44	-	-	-	-	9	3	2	57	6.0	-	-	-	-			
Spurn Head	340	11	24	0	16.4	-03	48	44	-	-	-	-	-	360	09	80	bc	16.0	-02	51	42	-	-	-	-	4	3	-	51	2.9	-	-	-	-			
Dishforth	340	08	82	c	17.1	-02	53	45	-	-	-	-	-	310	08	82	bc	15.4	-08	53	31	-	-	-	-	4	4	-	56	9.2	-	-	-	-			
Tynemouth	050	05	50	c	17.5	-01	48	39	-	-	-	-	-	160	04	56	c	15.9	-10	45	36	-	-	-	-	7	7	35	50	2.7	-	-	-	-			
Leuchars	240	06	83	c	15.9	-06	51	34	-	-	-	-	-	060	05	64	pr	15.3	-02	45	41	-	-	-	-	3	3	30	53	7.0	-	-	-	-			
Eskdalemuir	290	05	80	c	16.7	-08	47	33	-	-	-	-	-	290	05	81	bc	14.8	-07	47	34	-	-	-	-	3	3	30	53	7.0	-	-	-	-			
Prestwick	270	11	82	bc	18.8	-02	49	37	-	-	-	-	-	300	16	82	b	17.2	-07	48	33	-	-	-	-	4	-	-	53	10.7	TR	-	-	-			
West Freugh	300	17	82	bc	20.0	-03	50	39	-	-	-	-	-	300	16	82	b	18.2	-08	46	37	-	-	-													

Chart of Weather in the Northern Hemisphere.



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

Scale 1:1000
Nautical Miles
Statute Miles



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

GENERAL SYNOPTIC DEVELOPMENT:-
Cold air continued to spread southwards across the British Isles but the pressure did not build up behind the cold front. A depression now centred some 500 miles west of Northwest Ireland is expected to move eastwards with an associated trough moving well across Ireland tomorrow morning.

Issued at mid-day today Saturday 25th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-
Weather will be dry over much of the country with some bright periods, but there will be scattered showers in Northern England, North Wales, Northern Ireland and the Southern half of Scotland, and more frequent showers further north with snow on high ground. Tomorrow morning a belt of more general rain will spread east across Ireland and perhaps into parts of Wales, Northwest and Southwest England and Southwest Scotland. It will be generally rather cold.
OUTLOOK FOR the following 24 hours:- Rain at times in most districts

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Sunday 26th April 1953

No. 33393

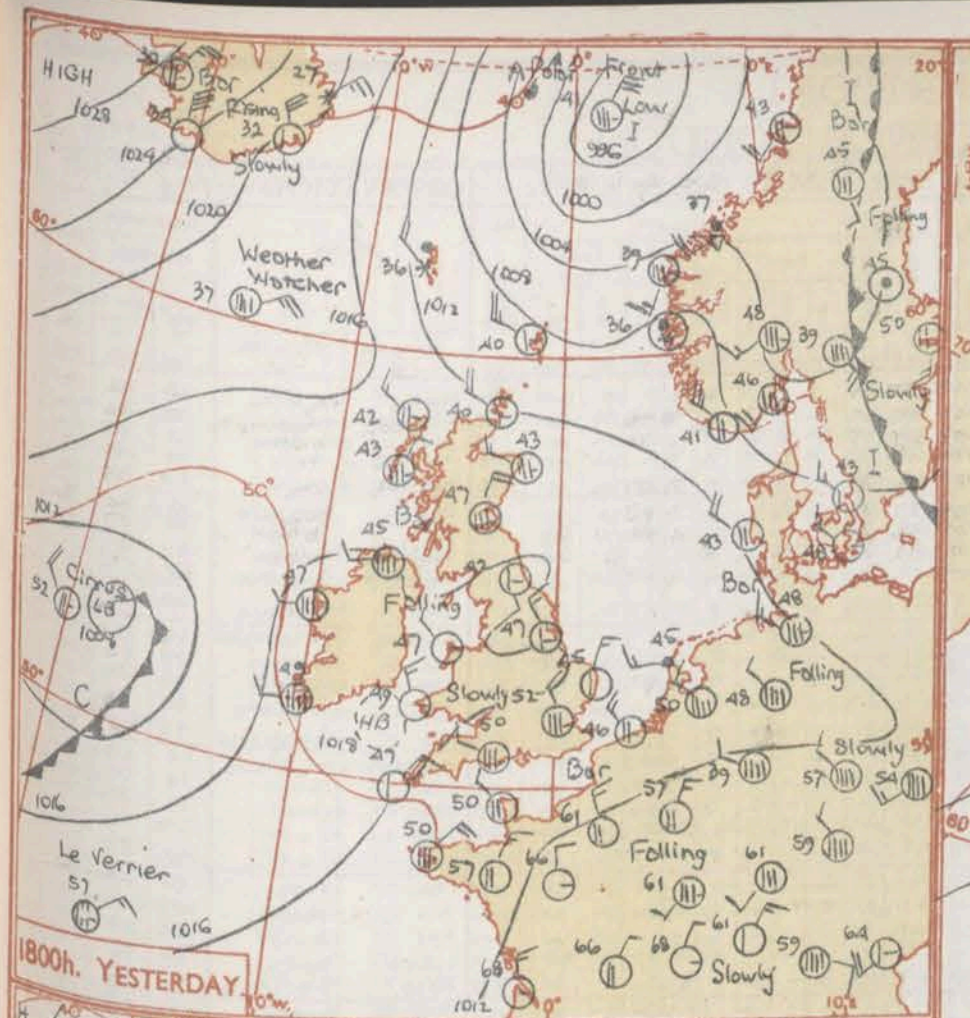
NIGHT		OBSERVATIONS at 12h. G.M.T. 25th April 1953															OBSERVATIONS at 18h. G.M.T. 25th April 1953															OBSERVATIONS during DAY							
STATIONS		Wind		Pressure		Temp.		Cloud							Wind		Pressure		Temp.		Cloud							24 h		Weather		Max. Temp. 24h		Sun-shine		Rain 24h			
(For heights see p. 4)		Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Lowest layer	Amount	Lowest layer	Amount	Amount	Direction (degrees)	Speed (kts.)	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Amount	Lowest layer	Amount	Lowest layer	Amount	Amount	State of ground	09h to 15h (34)	15h to 21h (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)
32	Kew ...	360	11	91	c	16.1	-0.8	52	27	6	8	35	1	1	1	1	35.0	0.6	46	c	15.0	-0.4	52	27	6	8	35	1	1	1	1	1	1	1	1	1	1	1	
34	London Airport	360	13	91	c	16.2	-0.3	53	29	5	8	35	1	1	1	1	35.0	0.5	56	c	15.0	-0.7	52	29	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
38	Lymington	320	0.6	64	c	15.1	-0.6	51	34	7	7	50	1	1	1	1	35.0	0.6	81	bc	14.4	-0.4	49	30	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
36	Tangmere	360	12	81	c	16.4	-0.4	55	33	5	7	50	1	1	1	1	35.0	0.6	80	c	15.4	-0.4	53	31	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
40	Calshot	360	10	93	c	16.5	-0.6	54	35	5	7	50	1	1	1	1	36.0	1.0	91	c	15.2	-0.6	52	35	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
22	Boscombe Down	030	10	91	c	17.2	-0.5	51	35	4	2	7	7	25	1	1	050	0.3	81	bc	16.0	-0.3	49	31	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
34	Felixstowe	330	0.3	91	c	15.6	-0.3	50	35	2	7	7	7	45	1	1	100	0.9	80	c	15.5	+0.5	46	39	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
38	Gorleston	360	10	98	o	15.2	+0.0	48	39	5	8	5	8	20	1	1	010	1.0	64	b	15.4	+0.4	45	39	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
27	West Raynham	020	10	90	o	15.4	+0.0	47	34	2	7	8	6	25	1	1	040	1.0	81	b	15.7	+0.4	43	33	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
35	Mildenhall	320	0.7	80	o	15.8	+0.2	50	30	1	7	8	7	30	1	1	030	0.7	81	c	15.9	+0.5	47	34	4	7	1	7	4	20	1	1	1	1	1	1	1	1	
33	Cranfield	360	0.7	81	c	16.4	-0.2	49	29	2	7	7	5	30	1	1	060	0.6	72	bc	15.5	-0.1	47	33	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
26	Elmdon	350	1.1	72	c	17.3	-0.5	48	32	3	7	7	8	30	1	1	020	0.7	56	c	16.1	-0.5	48	30	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
32	Collesmore	370	0.8	70	o	16.4	+0.1	47	29	1	7	8	8	30	1	1	100	0.9	81	o	16.0	+0.2	46	35	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
27	Watnall	360	0.9	81	c	16.5	-0.3	48	30	2	7	6	6	30	1	1	060	0.5	56	c	15.9	-0.3	47	33	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
23	Ross-on-Wye	360	0.5	82	c	17.8	-0.7	50	33	5	7	7	7	30	1	1	050	0.3	82	c	16.1	-0.6	50	31	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
27	Shawbury	320	1.2	82	c	17.7	+0.0	46	36	8	7	7	4	30	1	1	300	1.0	82	b	15.9	-0.7	49	32	4	7	2	2	30	1	1	1	1	1	1	1	1	1	
23	Bristol	340	0.7	81	c	17.4	-0.6	51	33	5	7	6	4	30	1	1	070	0.5	83	c	15.5	-0.7	50	33	4	7	6	35	1	1	1	1	1	1	1	1	1	1	
31	Plymouth	010	0.5	81	bc	17.8	-1.1	53	39	5	7	5	4	30	1	1	350	1.0	82	b	15.6	-1.1	52	35	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
27	Chivenor	320	1.2	82	bc	18.3	-0.5	52	38	2	7	4	3	20	1	1	310	1.2	82	b	16.1	-1.6	49	34	1	7	1	1	1	1	1	1	1	1	1	1	1	1	
34	St. Eval	010	1.2	82	c	18.7	-0.7	49	40	1	7	6	6	20	1	1	360	1.0	82	b	16.5	-1.2	46	37	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
28	Culdrose	340	1.4	81	bc	18.2	-0.3	51	38	1	7	8	5	15	1	1	360	1.0	82	bc	16.1	-1.2	47	35	1	7	6	3	1	1	1	1	1	1	1	1	1	1	
38	Silly, St. Mary's	020	0.8	82	c	19.1	-0.5	51	38	1	7	6	6	1	1	1	050	0.8	82	b	16.6	-1.7	47	35	1	7	2	1	21	1	1	1	1	1	1	1	1		
36	Guernsey	010	1.6	81	c	17.5	-0.1	50	36	1	7	6	6	1	1	1	350	0.8	81	bc	15.7	-1.0	50	39	1	7	4	1	1	1	1	1	1	1	1	1	1	1	
33	Aberporth	320	1.1	83	bc	18.7	-0.1	47	37	1	7	6	3	20	1	1	360	0.5	84	b	16.7	-0.8	45	35	5	8	35	1	1	1	1	1	1	1	1	1	1	1	
31	Pembroke Dock	330	0.9	81	c	19.8	+0.0	50	34	4	7	6	6	25	1	1	350	1.0	82	b	17.7	-1.0	49	27	1	7	1	1	1	1	1	1	1	1	1	1	1	1	
26	Holyhead (Valley)	330	1.0	83	bc	18.1	-0.2	47	35	2	7	3	3	25	1	1	310	0.2	83	b	16.4	-1.0	47	28	8	7	1	1	1	1	1	1	1	1	1	1	1	1	
37	Manchester	310	1.4	56	o	16.6	-0.5	49	30	2	7	6	6	35	1	1	330	1.0	81	b	15.4	-0.2	48	28	1	7	1	1	1	1	1	1	1	1	1	1	1	1	
26	Squires Gate	300	1.2	82	b	17.5	+0.0	48	39	2	7	1	1	25	1	1	300	1.0	81	b	16.4	-0.4	47	28	8	7	1	1	1	1	1	1	1	1	1	1	1	1	
33	Silloth	270	0.7	82	bc	16.9	-0.7	49	38	1	7	2	3	25	1	1	200	1.0	84	c	15.2	-0.9	47	32	8	7	7	4	5	1	1	1	1	1	1	1	1	1	
28	Finnigley	360	0.8	80	c	16.3	+0.0	50	30	2	7	4	2	25	1	1	120	1.0	80	c	15.6	+0.1	47	34	5	7	7	6	5	30	1	1	1	1	1	1	1	1	
29	Spurn Head	330	1.9	80	c	15.8	+0.7	46	42	3	7	6	6	30	1	1	350	1.0	80	bc	15.9	-0.2	47	43	5	7	3	3	35	1	1	1	1	1	1	1	1	1	
34	Dunfloth	340	0.8	81	c	16.4	-0.1	48	31	4	7	6	6	30	1	1	130	0.7	81	c	15.7	+0.0	47	34	3	7	6	40	3	25	1	1	1	1	1	1	1	1	
28	Tynemouth	070	0.4	80	pr	17.1	+0.4	43	33	3	7	6	6	30	1	1	160	0.6	80	bc	16.1	-0.6	42	28	2	7	3	1	40	1	1	1	1	1	1	1	1	1	
22	Leuchars	320	0.8	83	c	15.8	-0.8	47	26	2	7																												

Chart of Weather in the Northern Hemisphere.

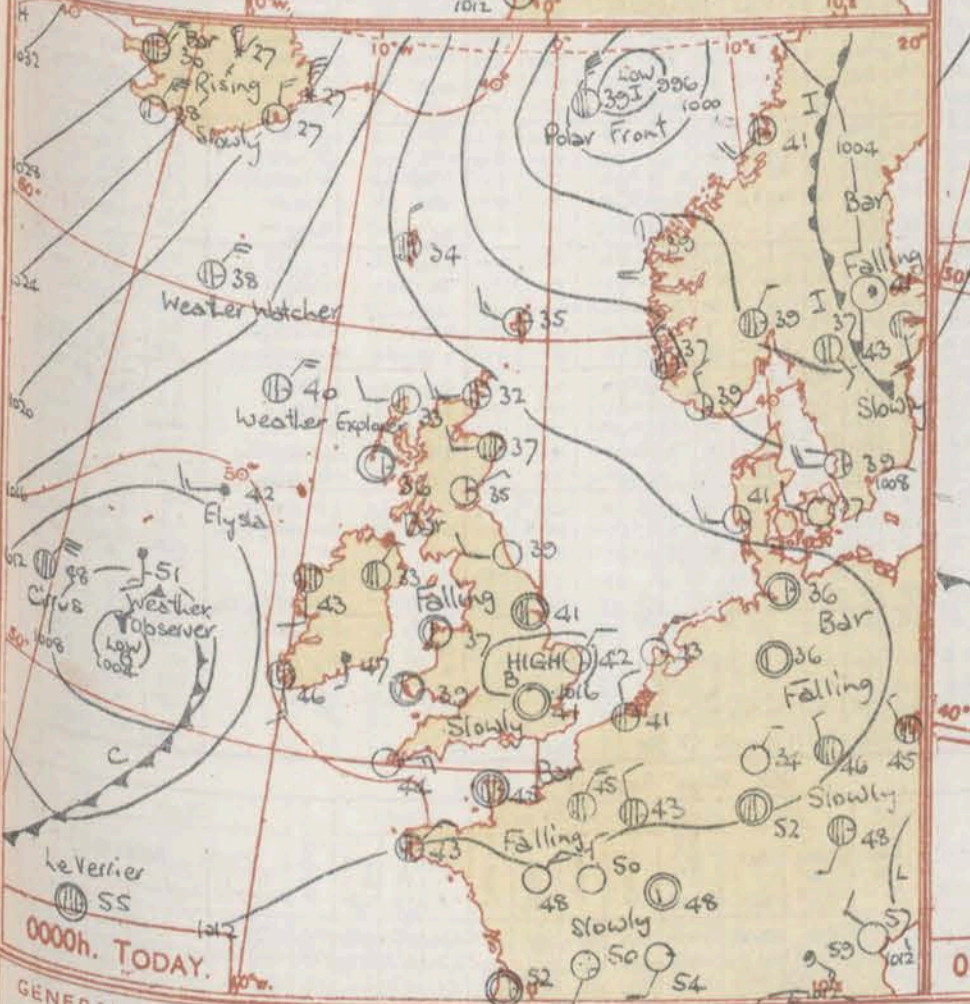


Mean Sea surface isotherms for APRIL are shown thus — 50°

SCALE 1:500
Nautical Miles
Statute Miles

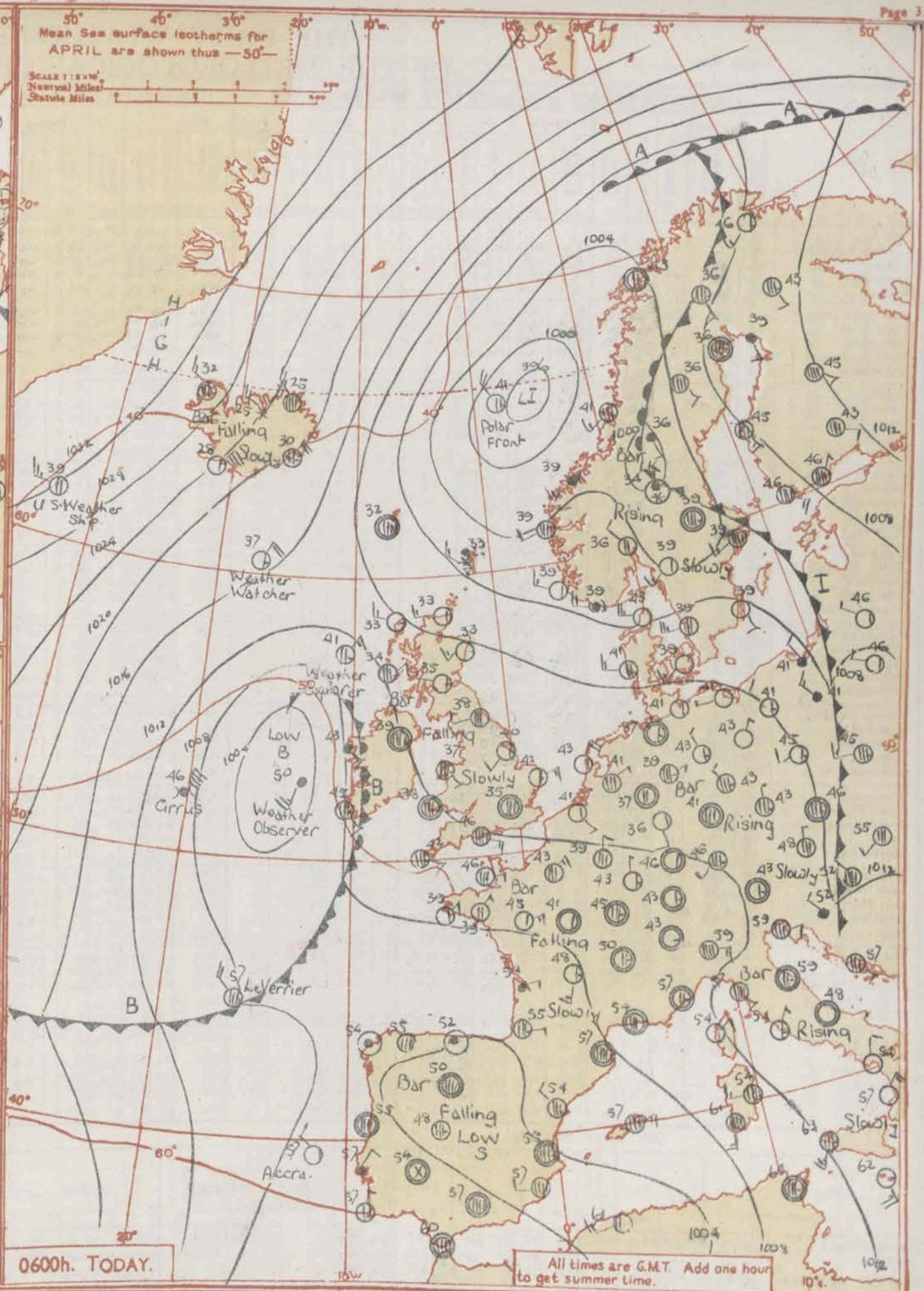


1800h. YESTERDAY



0000h. TODAY

0600h. TODAY



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

GENERAL SYNOPSIS DEVELOPMENT:-

The depression centred 500 miles west of Ireland yesterday morning moved eastwards and has now become slow moving. Considerable trough development is taking place southeastwards from the centre of this low which is expected to be transferred to the English Channel area later.

Issued at mid-day to-day Sunday 26th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Weather will be dry at first in most parts of Great Britain, with rain is now affecting Ireland and will spread eastwards across Wales, England and tomorrow morning. In North and Central Scotland there will be scattered showers with snow on high ground. Temperatures will be near normal in Southern and Central districts of England, elsewhere it will be rather cold.
Rain at times in most places.

OUTLOOK FOR the following 24 hours:-

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

Date of issue Monday 27th April

1953

No. 33394

NIGHT

Temperature

W. - 0.9 h.

Rain

24h

0.9h

M. on

Grass

°F

(42)

(43)

(44)

(45)

(46)

(47)

(48)

(49)

(50)

(51)

(52)

(53)

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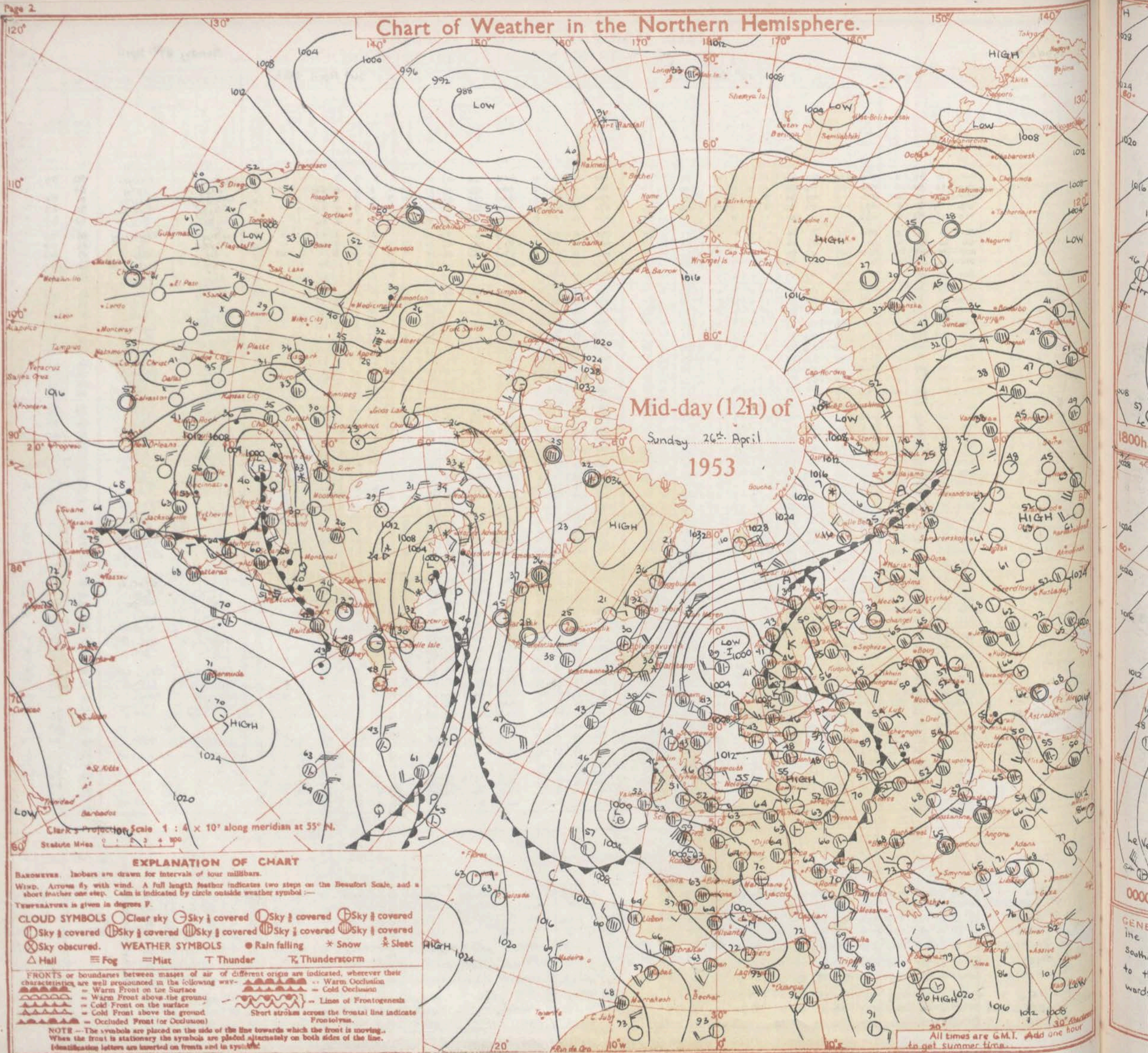
OBSERVATIONS at 12h. G.M.T. 26th April 1953

OBSERVATIONS at 18h. G.M.T. 26th April 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 mm. (37)	Rain 24h mm. (38)			
	Direction (degrees)	Speed (kts.)	Variability		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	Lowest layer 0-8	Ht. ft.	Direction (degrees)	Speed (kts.)		Variability	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		Lowest layer 0-8	Ht. ft.				09h to 15h (34)	15h. to 21h. (35)	
									Low	Medium	High													Low	Medium	High											
																																					(1)
Kew ...	110	13	30	C	09.5	+2.4	50	30	-	-	7	8	1	35	-	100	11	46	C	04.2	-2.6	47	31	-	-	8	7	7	-	0	02b.cy	b.c.c.c.	52	9.9	-		
London Airport	090	10	40	C	09.4	-2.9	52	32	-	-	7	7	1	40	-	090	17	48	C	04.4	-2.6	49	31	-	-	2	6	6	-	0	02b.cy	b.c.c.c.	54	-	-		
Lymington	070	13	81	C	10.2	-1.9	49	34	-	-	7	7	1	30	-	070	17	80	C	04.1	-2.5	46	39	-	-	7	8	7	5	90	-	0	02b.cy	b.c.c.c.	51	9.8	-
Tangmere	070	19	81	C	09.1	-2.7	52	32	-	-	7	7	1	86	-	070	15	80	C	03.4	-2.6	50	36	-	-	8	7	7	84	-	0	02b.cy	b.c.c.c.	56	8.9	-	
Calshot	140	16	82	C	08.4	-2.7	47	40	-	-	6	6	1	87	-	070	20	81	C	02.9	-2.9	51	37	-	-	7	8	8	86	-	0	02b.cy	b.c.c.c.	52	8.7	-	
Boscombe Down	120	11	80	C	09.2	-3.2	51	30	-	-	7	7	1	87	-	090	12	80	C	04.2	-2.0	50	39	-	-	2	7	7	87	-	0	02b.cy	b.c.c.c.	55	7.6	-	
Felixstowe	100	16	81	C	12.1	-1.7	47	36	-	-	3	5	1	25	-	040	14	80	C	07.3	-2.1	47	40	-	-	6	7	7	86	-	0	02b.cy	b.c.c.c.	48	11.8	-	
Gorleston	100	10	64	b.c.	12.6	-1.7	47	33	-	-	3	2	1	26	-	050	18	64	b.c.	07.6	-2.6	45	38	-	-	6	6	6	2	65	-	0	02b.cy	b.c.c.c.	47	10.8	-
West Raynham	080	16	82	C	11.1	-2.1	49	29	-	-	8	8	1	87	-	090	15	81	b.c.	07.2	-1.8	44	33	-	-	5	1	25	-	0	02b.cy	b.c.c.c.	50	11.5	-		
Mildenhall	060	07	81	C	10.4	-2.5	52	27	-	-	6	7	1	25	-	070	14	82	C	06.1	-2.1	48	33	-	-	7	1	35	-	0	02b.cy	b.c.c.c.	54	11.2	-		
Cranfield	100	13	81	C	09.9	-2.8	51	27	-	-	8	6	1	30	-	100	14	82	C	05.0	-2.4	49	39	-	-	9	6	1	45	-	0	02b.cy	b.c.c.c.	53	10.8	-	
Elmdon	100	10	56	C	10.3	-2.4	50	31	-	-	7	8	8	87	-	070	15	80	C	04.7	-3.1	51	30	-	-	8	6	4	87	-	0	02b.cy	b.c.c.c.	51	7.6	-	
Coltshire	100	12	82	C	11.5	-2.0	48	33	-	-	7	8	8	87	-	070	18	82	b.c.	06.9	-2.0	47	29	-	-	9	3	3	87	-	0	02b.cy	b.c.c.c.	51	8.5	-	
Watnall	090	07	56	C	11.0	-2.4	49	33	-	-	7	7	1	40	-	090	14	81	b.c.	06.8	-1.5	46	26	-	-	8	3	3	86	-	0	02b.cy	b.c.c.c.	52	3.0	-	
Ross-on-Wye	110	04	64	C	09.3	-2.8	52	31	-	-	7	7	1	30	-	090	06	81	b.c.	03.8	-2.4	52	26	-	-	5	4	2	4	-	0	02b.cy	b.c.c.c.	54	7.7	-	
Shawbury	190	06	64	C	09.4	-2.5	52	33	-	-	8	6	50	5	090	08	48	C	04.8	-2.4	51	37	-	-	8	6	3	45	-	0	02b.cy	b.c.c.c.	53	1.4	-		
Bristol	110	12	81	C	08.6	-2.8	52	34	-	-	7	7	7	86	-	080	13	64	b.c.	03.3	-2.3	53	33	-	-	3	2	5	87	-	0	02b.cy	b.c.c.c.	55	6.3	-	
Plymouth	100	18	80	C	06.8	-2.6	51	38	-	-	6	2	25	-	100	12	81	C	02.2	-2.4	49	35	-	-	8	6	6	86	-	0	02b.cy	b.c.c.c.	58	9.2	-		
Chivenor	100	10	64	C	07.2	-2.5	53	37	-	-	8	1	20	-	110	10	81	C	02.1	-2.0	56	30	-	-	9	6	6	88	-	0	02b.cy	b.c.c.c.	58	9.2	-		
St. Eval	120	16	56	C	06.0	-2.5	52	38	-	-	5	1	35	-	120	10	81	C	01.2	-2.2	50	35	-	-	2	6	-	-	-	0	02b.cy	b.c.c.c.	55	7.0	-		
Culdrose	110	19	70	C	04.2	-1.6	51	41	-	-	7	7	1	20	-	100	23	80	b.c.	01.0	-2.9	47	35	-	-	7	5	4	86	-	0	02b.cy	b.c.c.c.	53	8.6	-	
Scilly, St. Mary's	130	14	48	C	04.8	-2.4	53	45	-	-	7	7	4	23	-	110	18	48	C	09.8	-2.8	50	42	-	-	8	7	1	23	-	0	02b.cy	b.c.c.c.	56	5.2	-	
Guernsey	050	23	81	b.c.	05.5	-2.6	50	39	-	-	6	5	-	-	-	060	17	56	C	00.4	-3.7	47	43	-	-	2	8	8	-	-	0	02b.cy	b.c.c.c.	51	6.9	TR	
Aberporth	150	07	80	C	07.5	-2.2	51	32	-	-	7	6	35	-	070	10	80	C	02.5	-2.4	52	33	-	-	7	3	3	60	-	0	02b.cy	b.c.c.c.	53	3.8	-		
Pembroke Dock	120	06	48	C	08.7	-2.0	51	39	-	-	7	4	87	2	100	08	64	C	03.6	-2.6	52	23	-	-	1	8	-	-	-	0	02b.cy	b.c.c.c.	54	4.6	-		
Holyhead (Valley)	200	01	81	C	08.1	-2.5	51	35	-	-	8	1	35	-	050	04	32	C	02.8	-2.1	51	40	-	-	7	8	8	86	-	0	02b.cy	b.c.c.c.	53	0.7	TR		
Manchester	190	08	32	C	09.9	-2.1	47	35	-	-	7	7	60	5	120	08	72	C	05.7	-1.5	50	37	-	-	5	1	6	83	-	0	02b.cy	b.c.c.c.	53	0.5	-		
Squires Gate	270	02	56	C	10.1	-2.3	52	33	-	-	8	3	20	-	070	12	20	C	06.1	-2.5	49	37	-	-	5	2	8	3	40	-	0	02b.cy	b.c.c.c.	53	1.3	-	
Silloth	300	03	81	C	10.4	-1.5	47	37	-	-	7	7	8	1	510	03	80	C	06.5	-1.9	49	34	-	-	7	5	40	-	0	02b.cy	b.c.c.c.	50	2.4	-			
Finnigley	130	07	81	C	10.7	-2.2	50	34	-	-	7	7	76	2	120	16	82	C	07.3	-1.1	47	28	-	-	2	6	6	86	-	0	02b.cy	b.c.c.c.	54	2.0	-		
Spurn Head	100	10	56	C	12.8	-1.2	52	38	-	-	6	6	15	-	070	12	80	C	09.2	-1.5	47	38	-	-	5	5	7	83	-	0	02b.cy	b.c.c.c.	53	3.1	-		
Dunforlth	150	10	80	C	10.4	-2.0	50	34	-	-	7	8	86	-	140	12	81	C	07.8	-0.8	46	30	-	-	8	6	50	-	0	02b.cy	b.c.c.c.	51	1.9	TR			
Tynemouth	090	07	40	b.c.	11.1	-1.6	46	31	-	-	3	3	35	-	170	18	56	C	08.0	-1.8	45	35	-	-	7	7	45	-	0	02b.cy	b.c.c.c.	47	4.9	-			
Leuchars	120	12	82	b.c.	10.8	-1.1	46	37	-	-	2	6	2	25	-	170	16	80	C	08.7	-0.9	43	36	-	-	6	2	7	50	-	0	02b.cy	b.c.c.c.	49	7.3	0.1	
Eskdalemuir	160	01	80	C	10.2	-1.8	43	35	-	-	7	7	55	5	070	09	80	C	06.9	-1.4	43	35	-	-	8	8	55	6	18	0	02b.cy	b.c.c.c.	46	0.1	1		
Prestwick	090	11	81	C	10.9	-1.0	44	37	-	-	8	5	30	4	030	11	80	C	07.2	-2.0	47	40	-	-	7	5	35	-	0	02b.cy	b.c.c.c.	48	0.0	0.2			
West Freugh	120	11	48	C	09.8	-1.7	45	40	-	-	8	2	8	80	2	110	11	64	C	06.4	-2.0	47	33	-	-	8	2	38	-	0	02b.cy	b.c.c.c.	49	0.4	-		
Ronaldsway	150	12	83	C	09.6	-2.0	49	34	-	-	5	7	8	86	3	070	08	80	C	05.8	-1.9	47	28	-	-	7	8	8	36	-	0	02b.cy	b.c.c.c.	49	1.9	-	
Tree	090	10	84	C	10.1	-0.9	47	37	-	-	7	8	1	24	-	030	11	82	C	07.2	-1.1	45	30	-	-	7	8	6	25	-	0	02b.cy	b.c.c.c.	48	4.4	TR	
Benbecula	230	08	84	C	11.2	-0.7	45	32	-	-	6	7	1	27	-	040	09	83	C	08.5	-1.1	44	29	-	-	8	7	2	25	-	0	02b.cy	b.c.c.c.	47	10.9	-	
Stornoway	090	05	83	b.c.	10.6	-0.6	44	34	-	-	3	3	25	-	180	05	83	b.c.	08.7	-1.0	43	30	-	-	2	8	4	2	25	-	2	02b.cy	b.c.c.c.	46	8.9	1	
Cape Wrath	320	02	83	b.c.	09.8	-1.0	42	37	-	-	3	3	30</																								

Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE. is given in degrees F.

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

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

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

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 27th April 1953																OBSERVATIONS at 06hr. G.M.T. 27th April 1953																OBSERVATIONS during NIGHT							
STATIONS	Height above M.S.L.	Wind		Visiblity	Present Weather	Pressure		Temp.		Cloud						Wind	Direction (degrees)	Speed (kts.)	Visiblity	Present Weather	Pressure		Temp.		Cloud						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								Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form			Main layer						21 h.-03 h.			03 h.-09 h.		
		(1)	(2)			(3)	(4)	(5)	(6)	(7)	(8)	Low	Medium	High	Total amount						0-8	8-16	16-24	(21)	(22)	(23)	(24)	Low	Medium	High				Total amount	0-8		8-16	16-24	(41)
Kew ...	18																																						
London Airport	82	050	10	72	o	99.3	-30	45	38	5	7	1	8	2	50		030	04	17	ir	93.8	-20	45	43	6	2	1	8	8	25	1	15	1	c	crRdof	44	43	1	
Lymington	341	050	12	64	ir	99.3	-36	47	43	5	7	1	8	2	80		110	09	04	ir	93.4	-26	50	50	6	2	1	8	8	60	5	08	1	c	crRdof	44	43	3	
Tangmere	53	030	15	40	o	98.6	-30	47	41	5	7	1	8	2	20		020	16	16	ir	93.4	-19	45	43	7	1	1	8	8	10	1	1	1	c	crRdof	44	44	4	
Calshot	12	040	08	80	o	98.6	-27	47	40	5	7	1	8	2	81		360	08	23	id	93.5	-20	45	43	2	2	1	8	8	30	1	1	1	c	crRdof	45	42	1	
Boscombe Down	414	030	15	32	o	00.2	-25	43	36	5	7	1	8	2	25		030	06	24	ir	95.8	-19	42	42	5	2	1	8	8	50	2	18	1	c	crRdof	41	40	7	
Felixstowe	10	050	15	64	o	02.4	-20	47	42	5	7	1	8	2	80		060	13	09	rr	95.6	-27	46	44	6	2	1	8	8	15	1	2	2	c	crRdof	45	38	5	
Gorleston	5	030	24	56	o	03.1	-31	45	41	5	7	1	8	2	99		090	20	24	rr	97.5	-23	46	43	6	2	1	8	8	25	1	2	2	c	crRdof	45	42	5	
West Raynham	250	060	18	80	o	02.9	-28	43	38	5	7	1	8	2	13		060	13	24	rr	97.1	-24	44	42	6	2	1	8	8	30	5	07	1	c	crRdof	41	36	4	
Mildenhall	15	060	09	81	o	01.4	-33	43	39	5	7	1	8	2	14		050	09	24	rr	95.2	-29	45	43	5	2	1	8	8	60	1	15	1	c	crRdof	42	37	3	
Cranfield	340	070	17	80	o	01.4	-26	41	36	5	7	1	8	2	12		050	10	40	rr	95.0	-25	43	41	6	2	1	8	8	07	1	1	1	c	crRdof	39	38	5	
Elmdon	324	050	08	80	o	02.5	-20	39	34	5	7	1	8	2	86		040	13	32	rr	96.9	-25	42	40	6	2	1	8	8	12	6	08	1	c	crRdof	37	35	5	
Cottesmore	449	060	12	64	o	03.9	-23	39	36	5	7	1	8	2	15		050	17	18	rr	98.1	-24	42	40	6	2	1	8	8	05	1	2	2	c	crRdof	37	35	4	
Watnall	368	050	10	80	o	04.7	-13	37	33	5	7	1	8	2	90		040	18	48	ir	98.8	-25	41	39	7	1	1	8	8	10	2	08	2	b, c	crRdof	35	31	3	
Ross-on-Wye	223	050	10	80	o	04.7	-13	37	33	5	7	1	8	2	90		010	04	24	rr	96.8	-20	41	40	2	2	1	8	8	08	1	1	1	c	crRdof	40	36	6	
Shawbury	235	080	10	80	c	03.3	-13	38	33	5	7	1	8	2	83		080	12	64	id	98.1	-21	42	37	5	2	1	8	8	17	1	1	1	c	crRdof	37	32	3	
Bristol	192	050	10	64	c	00.3	-21	42	33	5	7	1	8	2	86		360	08	40	rr	96.0	-18	41	41	6	2	1	8	8	23	7	10	1	c	crRdof	40	36	6	
Plymouth	90	080	10	80	o	98.3	-23	47	41	5	7	1	8	2	86		—	0	64	c	95.4	-11	44	41	5	2	1	8	8	50	2	02	0	c	crRdof	44	38	Tr	
Chivenor	20	080	04	80	o	99.0	-22	46	36	5	7	1	8	2	87		—	0	48	id	95.7	-15	44	39	1	2	1	8	8	18	1	1	1	c	crRdof	44	35	0.6	
St. Eval	336	130	12	56	o	99.7	-19	46	41	5	7	1	8	2	80		120	03	40	ir	95.0	-11	44	44	6	2	1	8	8	15	1	1	1	c	crRdof	43	40	1	
Culdrose	260	090	15	30	o	98.4	-13	46	43	5	7	1	8	2	15		090	12	15	o	94.1	-16	47	46	6	2	1	8	8	10	7	04	1	bcc	crRdof	44	44	2	
Silly, St. Mary's	183	130	11	64	rr	96.7	-16	47	45	6	7	1	8	2	10		130	10	40	o/r	92.3	-23	48	41	6	2	1	8	8	10	1	1	1	orro	crRdof	45	44	4	
Guernsey	340	020	08	16	rr	97.5	-19	46	44	6	7	1	8	2	50		030	08	24	c	95.0	-06	45	44	5	2	1	8	8	50	2	02	1	cir, r, f	crRdof	44	41	7	
Aberporth	375	080	10	80	c	00.2	-14	44	32	5	7	1	8	2	87		090	06	64	o	96.0	-17	41	34	7	1	1	8	8	1	1	1	1	cyc	crRdof	40	36	0.3	
Pembroke Dock	34	070	05	64	o	00.3	-19	45	35	5	7	1	8	2	81		090	06	56	o	96.4	-15	43	36	7	1	1	8	8	1	1	1	1	c	crRdof	43	39	0.1	
Holyhead (Valley)	32	080	09	40	o	01.7	-13	43	32	5	7	1	8	2	81		070	14	32	o	97.1	-23	41	36	7	1	1	8	8	84	3	83	0	c	crRdof	39	36	Tr	
Manchester	230	060	07	64	bc	03.8	-18	39	32	5	7	1	8	2	29		070	15	56	o	98.1	-26	41	35	5	2	1	8	8	81	6	28	1	bc, cbc	crRdof	39	34	Tr	
Squires Gate	33	100	13	24	c	04.6	-11	39	34	5	7	1	8	2	29		090	14	56	c	99.2	-28	41	36	7	1	1	8	8	7	86	5	84	0	c	crRdof	37	29	—
Silloth	25	090	08	81	o	05.5	-02	42	32	5	7	1	8	2	30		060	14	81	c	02.3	-19	39	35	7	1	1	8	8	7	86	2	83	0	c	crRdof	37	34	2
Finningley	32	070	07	48	o	04.9	-16	38	33	5	7	1	8	2	86		070	13	81	o	99.8	-29	44	38	6	2	1	8	8	30	6	18	2	c	crRdof	37	34	2	
Spurn Head	29	050	23	40	o	06.6	-14	43	38	5	7	1	8	2	81		030	26	40	o	98.4	-35	45	40	2	2	1	8	8	99	1	2	2	cir	crRdof	43	40	2	
Dishforth	106	100	06	81	c	05.9	-16	38	34	5	7	1	8	2	80		070	06	81	c	01.5	-20	41	36	5	2	1	8	8	40	3	20	0	c	crRdof	37	30	—	
Tynemouth	108	140	10	80	o	07.5	-05	42	35	5	7	1	8	2	83		090	08	80	o	03.9	-20	43	34	5	2	1	8	8	30	1	1	1	c	crRdof	42	39	—	
Leuchars	36	150	13	80	o	08.1	-02	42	37	5	7	1	8	2	25	</																							

1953

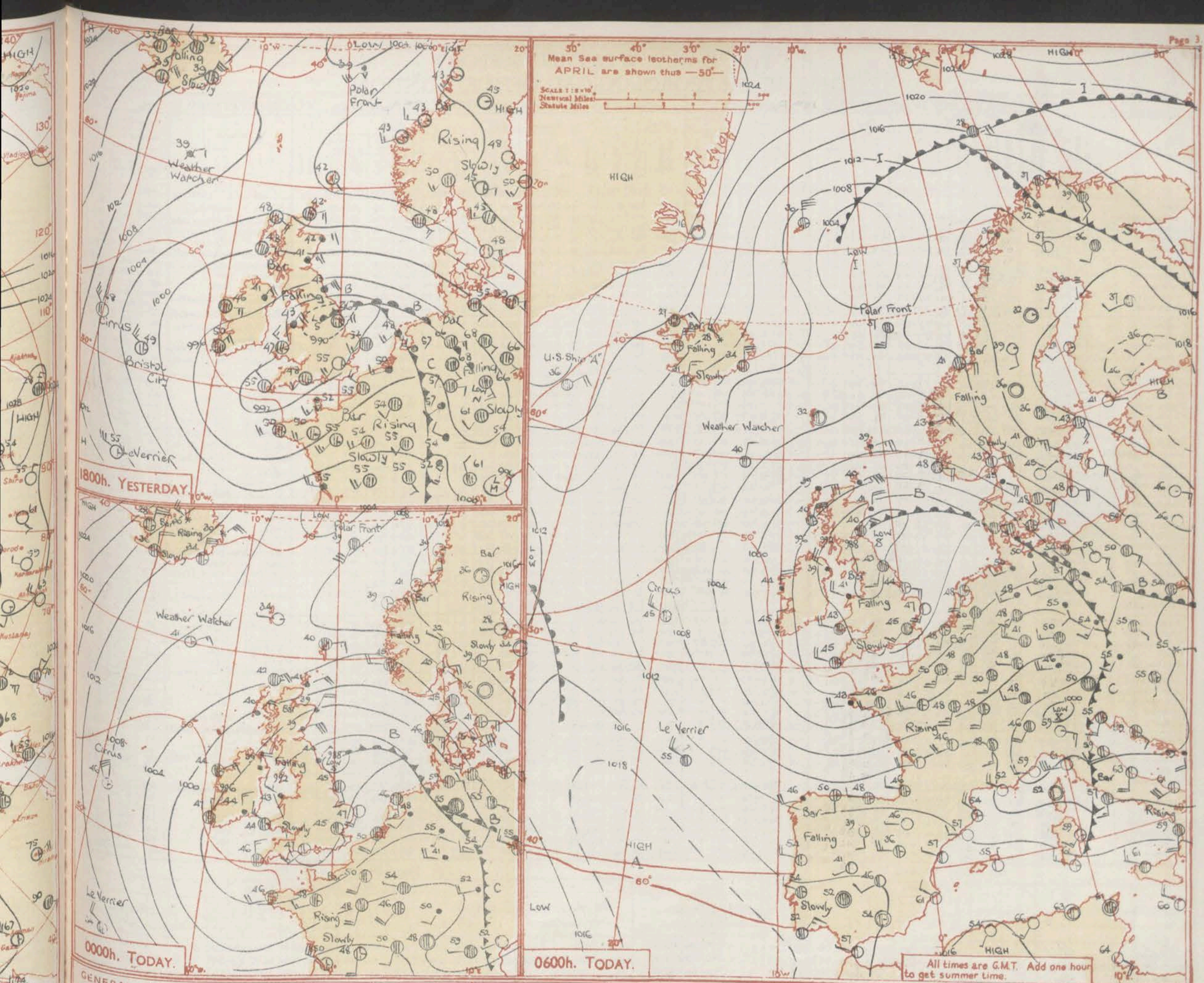
1953

12h. Ships' Reports																	18h. Ships' Reports																							
Date	Time	Height of waves	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	Past	Air	Sea		Dew	Point							Form	Amount	Dir.	Speed	Pres	Past		Air	Sea		Dew	Point	Form	Amount				
																																					Low	Med.	High	Low
4	11		ATHENIC	40°18'	09°48'	1013	+00	280	24	0	C	58	61	48	99	7	-	-	8	8		WEATHER WATCHER	60°36'	15°30'	1010	-01	080	06	jp	bc	39	48	30	98	2	6	-	3	5	3
4	8		U.S. SHIP "D"	44°0'	41°0'	1014	+15	340	17	0	0	54	62	50	74	5	-	-	8	8		CIRRUS	50°30'	20°0'	1008	+02	340	25	jp	pr	48	51	36	98	9	-	-	4	4	11
6	19		ARRUS	52°24'	19°54'	1008	+03	360	21	jp	pr	45	48	39	98	9	-	-	4	4		POLAR FRONT.	66°18'	02°12'E	1004	+03	220	18	jp	pr	48	51	36	99	9	-	-	4	6	3
4	13		U.S. SHIP "C"	52°48'	35°30'	1019	-08	110	22	0	C	47	46	38	80	8	-	-	8	8		LEVERRIER	45°0'	16°0'	1012	+03	280	24	bc	bc	55	55	45	98	9	-	-	3	3	13
1	3		WEATHER WATCHER	60°42'	15°24'	1010	-05	-	0	jp	bc	41	47	23	98	3	-	-	1	1		U.S. SHIP "D"	44°0'	41°0'	1019	+03	340	14	0	C	55	61	50	80	5	-	-	8	8	8
7	5		POLAR FRONT	66°6'	01°48'E	1002	+02	250	16	jp	C	33	41	36	99	9	-	-	7	7		U.S. SHIP "C"	52°48'	35°30'	1016	-19	140	22	bc	pr	46	47	40	64	-	2	-	8	8	5
8	6 1/2		LEVERRIER	45°0'	16°0'	1010	+20	250	30	bc	pr	57	56	45	98	9	-	-	4	4		U.S. SHIP "A"	63°6'	33°18'	1025	-08	330	18	bc	bc	30	31	27	81	1	-	-	3	3	3
8	3		MANCHESTER SPINNER	54°6'	21°24'	1009	-20	350	30	C	bc	44	52	37	98	3	-	-	6	6		BRISTOL CITY	51°24'	16°12'	1001	+13	320	18	bc	pr	49	52	35	98	2	6	9	3	5	5
3	-		MARGAY	48°24'	32°6'	1017	+00	090	05	C	bc	55	54	44	98	5	7	-	4	6		DORELIAN	43°42'	23°0'	1024	+00	320	10	-	-	58	59	41	-	4	5	9	2	3	-
-	-		U.S. SHIP "A"	63°1'	33°0'	1017	+02	340	10	b	bc	39	41	26	81	-	-	-	0	0		ASIA	50°18'	18°30'	1004	+20	360	18	bc	bc	47	54	38	94	2	-	-	3	3	-

NELSON K. JOHNSON, KCB, DSc, Director,
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Chart of Weather in the Northern Hemisphere.





GENERAL SYNOPSIS DEVELOPMENT:-

The depressions which yesterday were centred over Southeast England and off the mouth of the English Channel have amalgamated. The centre is now over Southeast Scotland and a trough of low pressure covers England. The depression is expected to move very slowly westwards during the next 24 hours while continuing to affect all the British Isles.

Issued at midday today Tuesday 28th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Mainly cloudy, but a few bright intervals in the South. Rain in many districts, mainly intermittent, but in Scotland today the rain will be prolonged. Some showers in South and Southeast England, with thunder here and there this afternoon and evening. Some fog patches early tomorrow morning in North and East England. Rather cold generally.

OUTLOOK FOR the following 24 Hours:-
Some rain or showers in most districts. Rather cold.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 28th April 1953																OBSERVATIONS at 06hr. G.M.T. 28th April 1953																OBSERVATIONS during NIGHT									
STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Rain							
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer	Lowest layer	Total amount	Ht. ft.	Ht. ft.				Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Main layer	Lowest layer	Total amount	Ht. ft.	Ht. ft.		State of ground	21h to 03h (39)	03h to 09h (40)	Min. °F.		Max. °F.						
																																				(1)	(2)	(3)	(4)	(5)	(6)
Kew ...	18															250	05	30	rr	90.7	-0.3	47	45	6	-	-	8	8	25	3	15	1	bccir.	crr rbc	44	34	2				
London Airport	82	160	06	40	cir	91.2	-0.7	45	42	8	-	-	6	6	40	3	30	230	07	24	rr	90.8	+0.0	45	43	8	7	-	8	5	30	3	03	1	bcmwdr	crr rbc	44	41	3		
Lymington	341	190	12	80	c	93.4	-0.3	47	43	8	-	-	7	7	34			190	09	64	rr	92.8	-0.1	45	43	6	-	-	8	7	10	4	03	1	bcmwdr	crr rbc	44	43	3		
Tangmere	53	230	08	32	cir	92.2	-0.5	47	45	8	-	-	7	7	25			230	04	40	rr	91.7	+0.1	46	44	5	-	-	7	7	30	2	20	1	bcmwdr	crr rbc	45	41	0.6		
Calshot	12	230	11	32	c	91.6	-0.3	48	46	5	-	-	7	7	45			270	07	48	rr	91.2	+0.3	47	44	6	-	-	8	8	25	1	15	1	bcmwdr	crr rbc	46	45	3		
Boscombe Down	414	220	05	40	o/r	91.8	-0.7	45	45	6	-	-	8	8	15			300	05	48	cir	91.7	+0.5	42	42	5	3	2	6	3	50	-	-	1	bcmwdr	crr rbc	42	41	3		
Felixstowe	10	190	11	40	c	92.9	-0.3	48	46	1	-	-	2	2	-			200	07	81	b	92.2	+0.2	48	45	5	-	-	5	5	30	-	-	1	bcmwdr	crr rbc	48	40	3		
Gorleston	8	200	11	32	b	93.0	-0.2	47	44	1	-	-	2	2	-			190	12	48	b	91.8	-0.6	47	44	5	7	-	2	2	20	-	-	0	bcm	bcc	45	41	3		
West Raynham	250	220	03	10	b	91.9	+0.2	41	41	-	-	-	0	0	-			180	12	81	cir	90.4	-0.6	45	43	5	-	-	7	7	30	2	08	1	crr rbc	crr rbc	39	28	0.4		
Mildenhall	15	170	06	24	b	91.4	+0.2	45	42	6	-	-	1	1	09			180	08	32	o/r	90.1	-0.5	46	44	5	7	1	8	7	10	-	-	1	bcmwdr	crr rbc	44	33	0.4		
Cranfield	840	190	04	13	b	90.8	-0.8	41	40	-	-	-	2	2	-			200	07	40	rr	89.7	-0.2	44	42	6	-	-	8	8	30	4	10	1	bcmwdr	crr rbc	40	32	5		
Elmdon	924	-	0	18	o	90.5	-0.5	42	42	-	-	-	8	8	25			220	07	24	o	89.5	-0.0	43	41	6	-	-	8	8	30	-	-	1	bcmwdr	crr rbc	41	37	0.4		
Cottesmore	449	190	05	24	c	91.8	+0.1	43	39	5	-	-	7	7	19			180	05	02	rr	90.0	-1.1	43	43	-	-	-	9	9	-	-	-	1	bcmwdr	crr rbc	39	37	0.1		
Watnall	368	190	02	02	o/r	90.9	+0.5	41	41	5	-	-	8	8	25			200	01	07	rr	89.8	-0.2	43	42	5	2	-	9	5	50	-	-	1	bcmwdr	crr rbc	41	35	0.1		
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-			230	05	80	rr	90.5	-	43	41	5	-	-	8	8	15	-	-	1	o	o/r	o/r	42	40	0.1	
Shawbury	235	230	05	28	o	89.7	-0.7	43	39	5	-	-	8	8	35			200	05	81	c	88.6	-0.2	43	38	5	-	-	7	7	40	1	33	1	crr rbc	crr rbc	43	35	-		
Bristol	192	240	06	14	rr	90.6	-0.6	45	44	5	-	-	8	8	05			250	05	64	rr	90.8	+0.7	44	42	6	-	-	8	8	25	5	12	1	crr rbc	crr rbc	43	40	1		
Plymouth	90	330	06	49	cir	92.3	+0.3	46	44	5	-	-	7	7	28			270	06	32	o/r	93.7	+1.1	45	43	6	2	-	8	2	10	-	-	1	crr rbc	crr rbc	44	41	1		
Chivenor	20	310	10	40	rr	91.7	-0.1	45	43	6	-	-	8	8	50			300	08	80	rr	92.1	+0.2	45	42	6	1	-	9	7	17	-	-	1	crr rbc	crr rbc	42	40	6		
St. Eval	336	340	08	24	rr	92.6	+0.4	44	44	6	-	-	8	8	13			250	10	64	c	93.3	+0.4	45	42	2	-	-	7	7	16	2	12	2	crr rbc	crr rbc	43	41	6		
Culdrose	260	300	05	80	b	92.4	+0.9	45	44	8	-	-	3	3	12			290	08	60	cir	93.4	+0.3	42	40	3	-	-	7	4	08	-	-	1	crr rbc	crr rbc	40	35	3		
Scilly, St. Mary's	163	350	07	80	cir	93.0	+1.3	46	43	3	-	-	6	6	18			300	13	56	cir	93.8	+0.6	45	43	3	-	-	7	7	16	-	-	1	bcc	crr rbc	45	42	1		
Guernsey	340	200	13	81	cir	92.7	-0.6	47	45	9	-	-	3	3	25			270	12	81	c	94.0	+1.2	47	44	3	6	3	7	5	20	3	05	1	crr rbc	crr rbc	45	42	2		
Aberporth	375	290	11	40	o/r	90.9	-0.6	43	41	7	-	-	8	8	07			280	14	80	rr	90.9	+0.3	41	39	3	-	-	8	8	10	-	-	2	bcmwdr	crr rbc	41	40	0.1		
Pembroke Dock	34	300	07	64	c	92.2	-0.2	44	41	5	-	-	7	4	23			280	11	64	cir	92.2	+0.0	43	41	2	2	-	8	4	18	-	-	1	crr rbc	crr rbc	42	35	0.1		
Holyhead (Valley)	32	320	05	48	rr	88.9	-1.4	43	42	6	-	-	8	8	20			310	14	56	rr	88.3	+0.2	41	40	5	7	-	8	7	12	-	-	2	crr rbc	crr rbc	41	40	3		
Manchester	230	180	08	20	o	88.9	-0.5	43	41	6	-	-	8	8	15			230	06	28	o	87.7	-0.5	42	40	5	2	-	8	6	25	1	25	1	crr rbc	crr rbc	40	36	3		
Squires Gate	33	170	05	24	o	88.7	-1.3	44	43	5	-	-	8	8	30			140	08	16	rr	87.6	-0.3	43	42	5	-	-	8	8	25	5	15	1	crr rbc	crr rbc	42	42	3		
Silloth	25	040	18	80	c	89.8	-1.7	40	36	5	-	-	7	7	24			350	02	64	o	87.8	-0.8	41	40	6	-	-	8	8	25	7	12	1	crr rbc	crr rbc	39	38	0.4		
Finningley	32	230	08	14	o	89.0	-0.4	46	44	5	-	-	8	8	24			160	05	08	o	88.5	-0.2	42	41	5	-	-	8	8	40	2	25	2	crr rbc	crr rbc	42	32	0.3		
Spurn Head	29	160	10	16	c	90.4	+0.3	45	43	-	-	-	6	-	-			100	11	13	b	90.0	-0.4	44	44	5	-	-	5	5	20	-	-	2	crr rbc	crr rbc	41	37	0.3		
Dunfermline	106	210	06	10	o	89.1	-0.2	43	43	7	-	-	8	8	20			140	08	03	rr	88.7	+0.1	40	40	5	-	-	8	7	35	6	06	1	crr rbc	crr rbc	39	37	0.1		
Tynemouth	108	050	01	XS	dodo	88.1	-2.2	44	44	9	-	-	9	9	-			190	02	08	o	88.4	+0.6	43	42	5	-	-	8	8	28	-	-	1	crr rbc	crr rbc	42	38	9		
Leuchars	38	060	25	32																																					

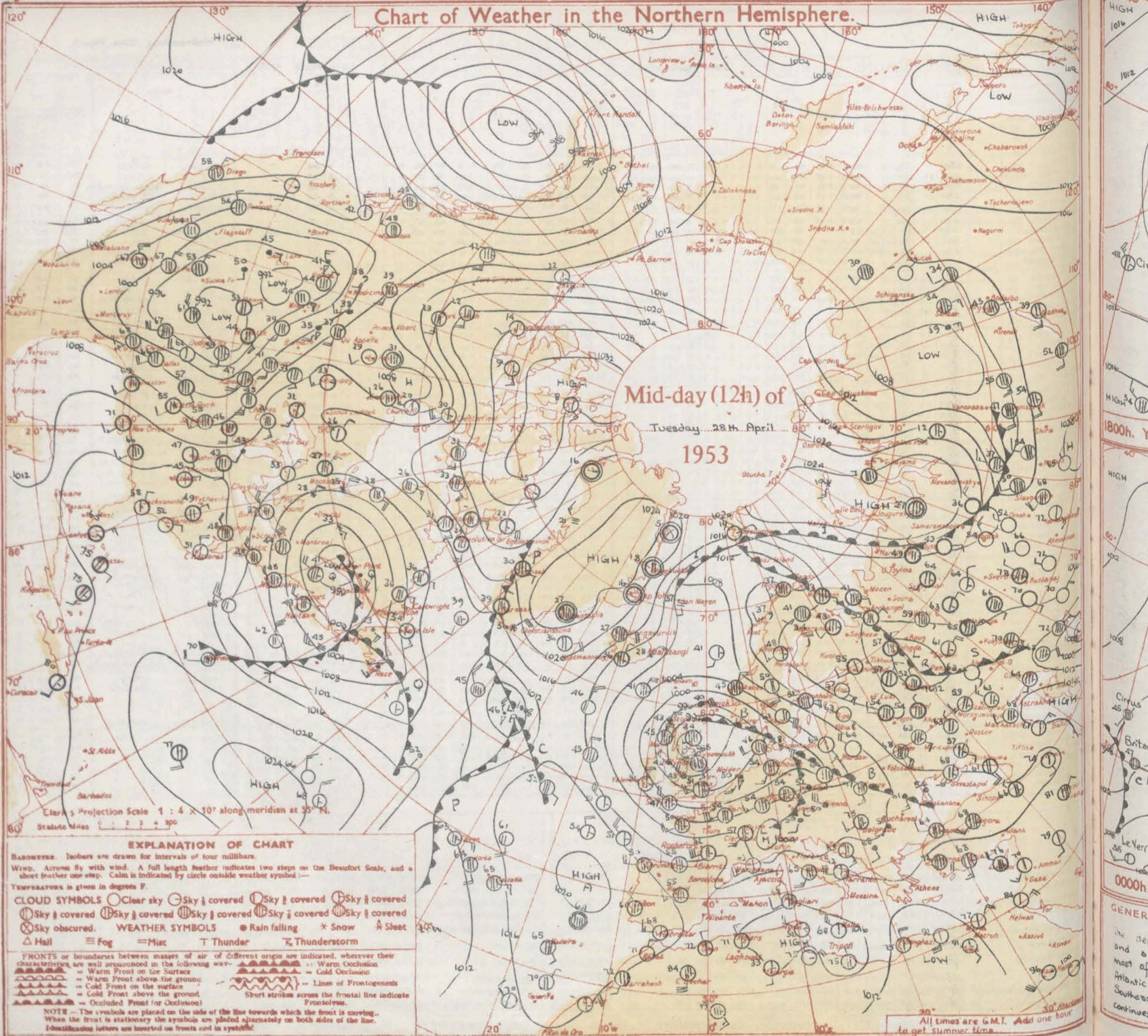
Date of issue ²⁵¹⁴ Wednesday 29th April 1953

OBSERVATIONS during DAY

18h. Ships' Reports

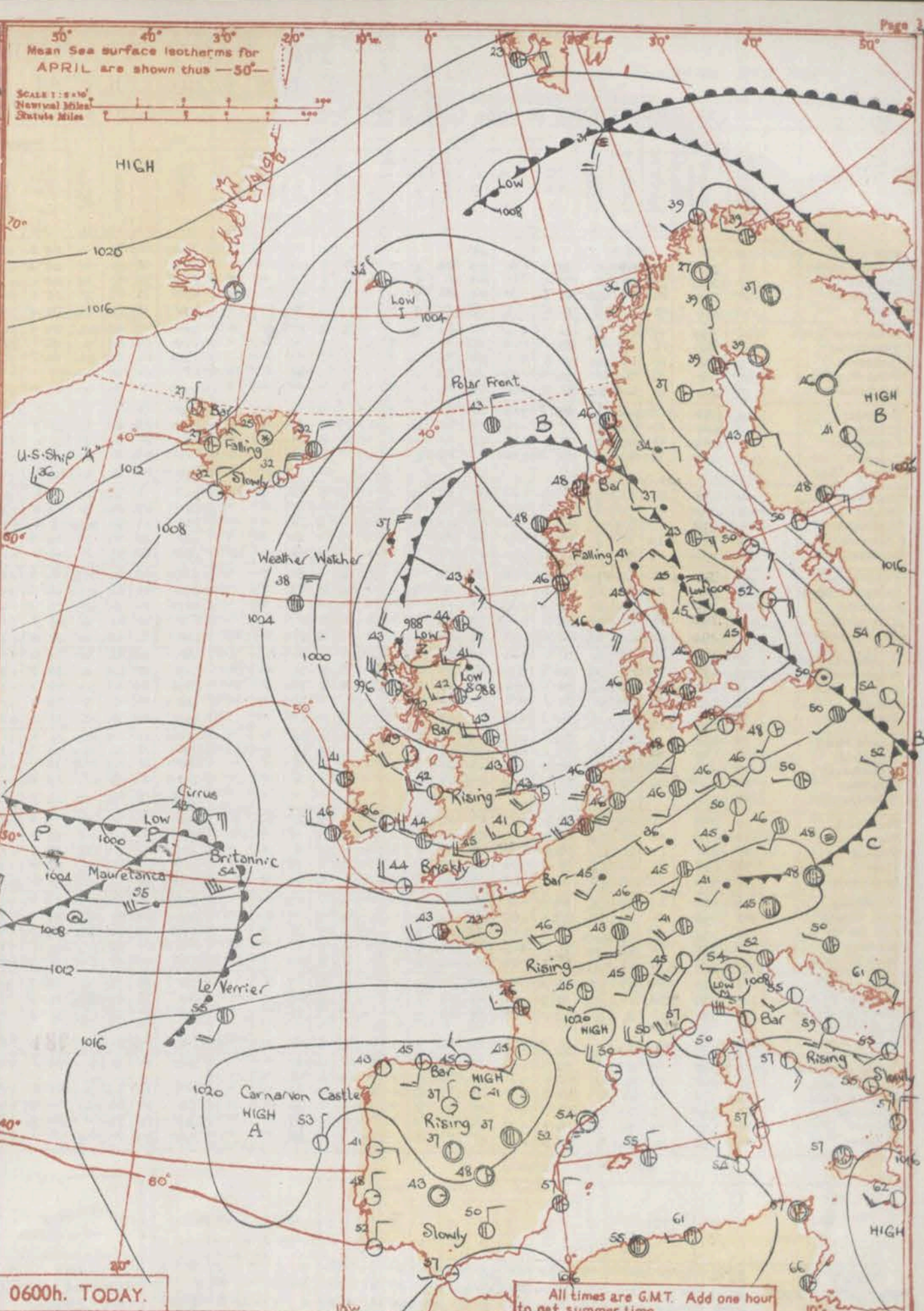
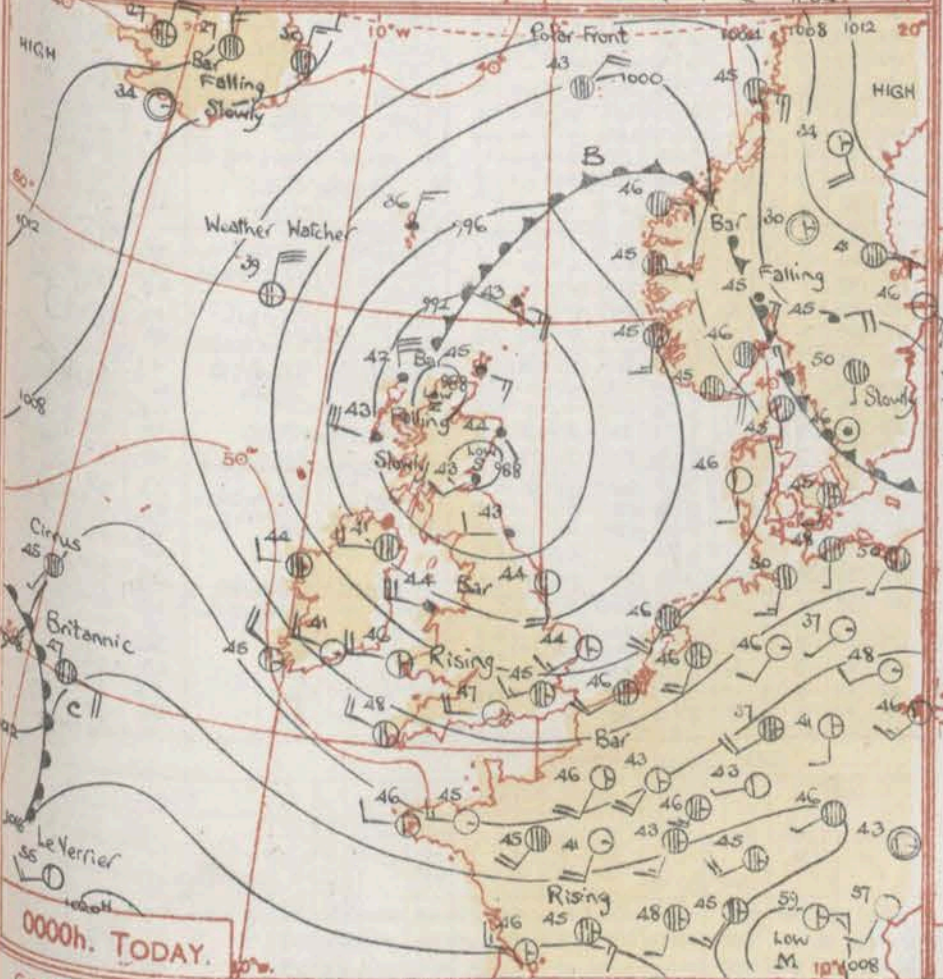
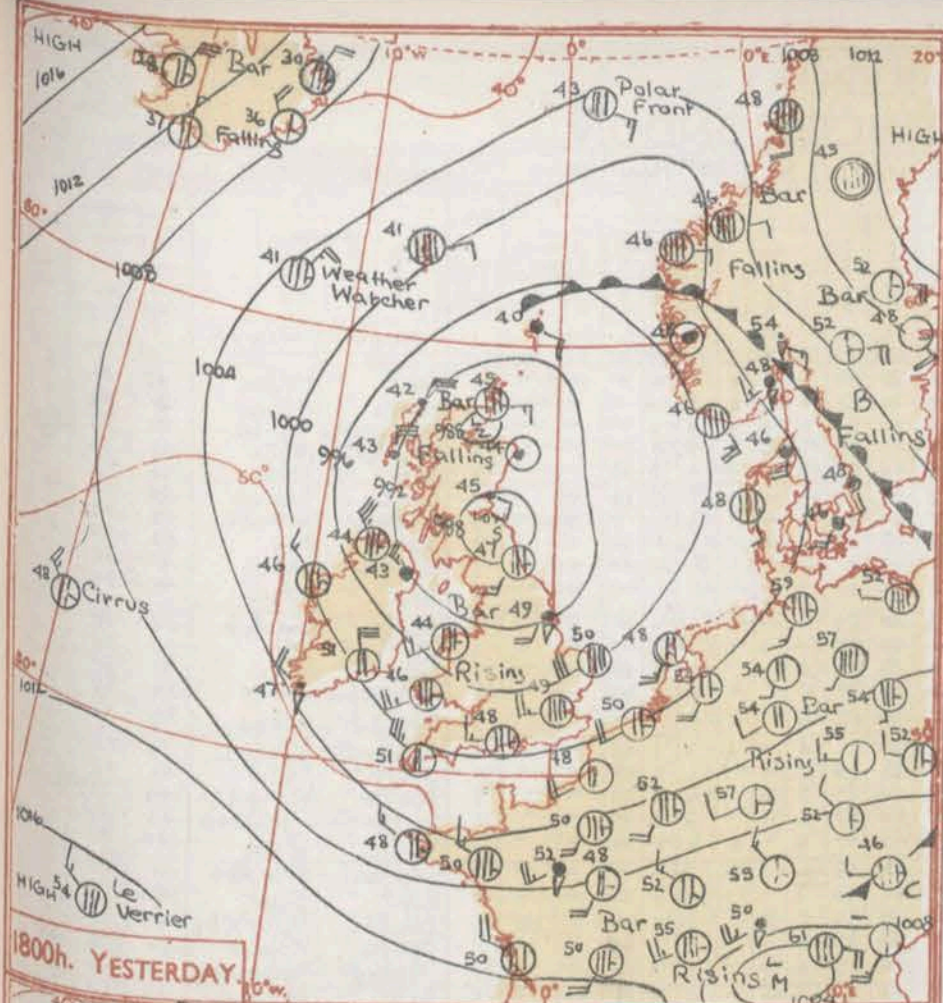
NELSON K JOHNSON, KCB, DSc, Director,
Meteorological Office, Air Ministry, Kingsway, London, W.C.2

Chart of Weather in the Northern Hemisphere.



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

SCALE 1:500
Nautical Miles
Statute Miles



GENERAL SYNOPSIS DEVELOPMENT:-

The depression over Scotland moved very slowly northward during the past 24 hours and a rather cold northwesterly to westerly air stream became established over most of the British Isles. A depression moved quickly east-southeast from mid-Atlantic and is now approaching southwest Ireland. It is expected to move to Southeast England during the next 24 hours while the depression over Scotland continues to move northwards.

Issued at midday today Wednesday 29th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

Bright intervals and occasional showers will occur this afternoon in England and Wales, with thunder here and there in the North and East. Cloudy weather with rain will spread eastwards over southern districts of the British Isles this afternoon and tonight. In Scotland there will be rain in places at first, bright periods and showers later. It will be generally rather cold.

OUTLOOK FOR the following 24 hours:-

Rain or showers in most districts. Rather cold.

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

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

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

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

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind				Pressure		Temp.		Cloud						9 h.	Weather		Temperature		Wind																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Direction (degrees)	Speed (kts.)	+	Present Weather	Bar at M.S.L.	Change in 3 hrs.	Dry Bulb °F.	Dew point °F.	Form	Total amount	Main layer	Lowest layer	Ht.	Ht.				21 h.-03 h.	Min. °F.		Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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Kew	18															230	03	81	b	04.2	+23	43	38	3	3	8	3	2	-	-	-	1	cbc	bcwbc	42	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

00h. Ships' Reports

06h. Ships' Reports

Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather	Temp.		Cloud	Height of waves ft.	Ship	Lat. N.	Long. W.	Bar. mb.	Change in 3 hours 0.1 mb	Wind		Weather	Temp.		Cloud	Height of waves ft.														
					Direc.	Speed		Pres.	Past								Air °F.	Sea °F.		Dew Point	Visibility			Form			Amount										
																								Low	Med.	High	Low	Total									
CIRRUS	52°30'	20°0'	1007	-11	230	02	pc	c	45	52	36	97	9	5	-	1	8	8	CIRRUS	52°24'	15°54'	1000	-30	070	20	0	r	43	52	37	97	5	2	-	6	8	5
WEATHER WATCHER	60°36'	13°54'	1003	-08	010	24	bc	pr	39	47	33	98	3	6	-	3	4	3 1/2	WEATHER WATCHER	60°42'	14°0'	1002	-09	020	19	pc	pr	38	47	34	97	9	-	-	8	8	3
POLAR FRONT	66°0'	02°0'E	1001	-23	040	16	0	c	43	43	37	99	4	2	-	8	8	3	POLAR FRONT	66°0'	01°54'E	998	-11	360	13	0	c	43	43	41	98	5	7	-	6	8	5
LEVERRIER	45°0'	16°0'	1021	+00	250	10	b	bc	55	56	46	98	1	3	-	2	2	3	LEVERRIER	45°0'	16°0'	1018	-10	220	14	c	c	55	55	45	98	5	4	-	6	6	3
U.S. SHIP "A"	63°0'	32°48'	1018	-05	020	10	bc	bc	35	41	21	81	4	-	-	4	4	5	U.S. SHIP "A"	63°0'	32°48'	1015	-12	290	09	0	c	36	41	22	81	5	-	-	8	8	6 1/2
U.S. SHIP "C"	52°49'	35°30'	1006	+00	250	07	0	c	46	48	40	74	5	-	-	8	8	5	U.S. SHIP "C"	52°48'	35°30'	1005	+02	-	0	c	c	46	48	42	80	5	-	-	6	6	5
U.S. SHIP "D"	44°0'	41°0'	1014	+05	290	18	0	c	61	61	56	74	5	-	-	8	8	6 1/2	CUMULUS	56°30'	02°30'	992	+02	170	17	c	bc	45	43	39	97	5	-	-	7	7	-
BRITANNIC	50°0'	19°30'	1010	-05	130	12	0	r	47	56	47	98	7	-	-	8	8	-	BRITANNIC	50°30'	16°48'	1002	-30	240	30	r	r	54	50	54	97	7	-	-	8	8	-
MAURETANIA	48°48'	25°0'	1009	-10	240	19	0	c	59	56	49	97	4	-	-	6	8	-	MAURETANIA	49°36'	21°18'	1003	-30	240	24	dod.	cl	55	54	53	97	7	-	-	8	8	5
IRISH PINE	49°36'	28°0'	1005	-20	340	09	bc	r	54	55	52	97	7	-	-	8	8	3	CARNARVON CASTLE	41°6'	11°0'	1020	-02	360	22	c	b	53	60	44	99	1	-	-	2	-	-

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* Information not usually received.

† Code figure (see Introduction)

Date of issue Thursday 30th April 1953

* Information not usually received

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

NIGHT		OBSERVATIONS at 12h. G.M.T. 23rd April 1953															OBSERVATIONS at 18h. G.M.T. 23rd April 1953															OBSERVATIONS during DAY								
Time	Rain	STATIONS (For heights see p. 4)	Wind			Pressure	Temp.			Cloud						Wind			Temp.			Cloud						24 h State of ground	Weather	Max. Temp. 09h to 15h	Sun. shine	Rain 09h to 24h								
			Direction (degrees)	Speed (kts.)	Variability		Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form	Total amount	Main layer	Lowest layer	Direction (degrees)	Speed (kts.)	Variability	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	Low
(42)	(43)		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
36	-	Kew ...	270	12	81	ip	07.4	+13	51	34	3	6	8	7	6	25	2	20	210	08	46	pr	08.7	+09	49	40	2	1	-	8	5	20	1	12	1	ccprc	cycpr, cir, r	55	9.7	0.1
38	-	London Airport	240	15	81	c/pr	07.3	+08	51	34	3	-	5	6	5	35	1	22	230	14	80	pr	08.8	+08	51	40	5	7	-	8	5	30	-	-	2	ccy	cir	56	9.8	0.1
38	-	Lymington	260	11	81	c/pr	07.5	+12	51	37	3	-	2	6	5	20	-	-	220	15	81	c	10.4	+11	47	39	5	7	-	7	7	83	-	-	1	ccpr, cephc	cipccir	54	7.3	0.1
38	-	Tangmere	250	20	80	bc	08.9	+12	53	39	3	-	3	5	3	20	-	-	240	21	81	c	10.4	+08	50	39	5	7	-	7	7	83	-	-	1	cpr, m, cip	cipccir	54	7.8	0.1
40	-	Calshot	260	10	40	c/pr	09.0	+12	47	42	3	-	8	6	3	13	1	18	230	14	81	ir	10.0	+04	49	43	4	2	-	8	1	18	-	-	1	cpr, m, cypc	cprccir	53	7.2	1
34	2	Boscombe Down	270	14	81	c	08.2	-09	52	39	2	6	1	6	4	25	-	-	220	16	56	pr	09.0	-01	46	44	5	-	-	8	8	22	2	15	2	ccprc	cir, r	53	5.9	4
35	0.6	Felixstowe	250	14	81	c	06.5	+13	51	37	3	-	7	5	22	-	-	210	13	81	c	08.6	+08	51	42	1	2	-	8	7	86	2	25	0	bcy	cypccir	52	9.3	0.3	
37	-	Gorleston	270	14	50	bc	04.9	+21	52	34	2	-	5	3	25	-	-	240	12	56	bc	05.9	+02	53	47	2	7	-	5	5	99	2	25	0	bcc	bc	56	10.8	0.6	
35	-	West Raynham	260	23	81	bc	04.0	+16	52	35	2	-	4	4	30	-	-	200	11	80	c	06.4	+13	44	39	5	-	7	8	8	87	2	40	1	bcy, bc	cypccir	55	9.4	Tr	
34	-	Mildenhall	240	16	81	c	05.6	+16	54	32	2	-	1	6	6	25	-	-	240	10	81	c	06.8	+07	52	32	4	-	7	8	1	35	-	-	1	ccy	cypccir	58	9.5	0.1
35	-	Cranfield	250	16	82	ip	05.7	+13	51	39	3	6	3	7	5	30	-	-	230	18	20	ir	07.2	+04	48	32	7	2	-	8	8	60	2	25	2	bcy, cpr	cpr, r	53	9.2	2
34	-	Elmdon	240	17	81	c/pr	05.0	+10	51	32	3	0	1	8	7	20	-	-	220	14	52	ir	05.9	+04	44	39	5	2	-	8	3	18	-	-	2	cypccir	cypccir	53	8.3	3
35	-	Collesmore	250	17	81	c	04.8	+14	51	32	1	-	5	6	27	-	-	220	15	82	c	05.7	-01	49	31	2	-	7	8	1	30	-	-	2	c, cypc	bcir	52	6.3	1	
35	TR	Watnall	260	11	80	pr	03.9	+14	50	35	3	-	7	7	18	-	-	250	13	40	ir	04.4	-05	49	31	5	2	-	8	8	70	2	15	1	cypc	cypccir, r	53	8.2	3	
34	TR	Ross-on-Wyo...	270	15	83	c	06.9	+14	48	36	2	-	7	8	6	30	-	-	180	07	50	pr	06.2	-08	45	42	7	2	-	8	7	10	-	-	2	ccprc	ccprccir	53	6.8	5
35	TR	Shawbury	260	24	82	c	04.3	+11	53	35	2	-	7	4	30	-	-	190	13	56	pr	03.7	-10	45	40	5	2	-	8	5	20	-	-	2	c	crrm	54	7.4	6	
35	0.2	Bristol	250	20	81	c/pr	07.7	+11	51	39	2	-	8	7	1	20	-	-	190	12	45	rr	06.3	-17	46	45	6	2	-	8	8	70	5	11	2	cpr	cir, r	53	6.5	5
39	-	Plymouth	250	18	81	c	10.2	+06	51	38	2	-	6	6	5	20	-	-	240	24	56	pr	08.0	-19	49	47	7	2	-	8	7	10	-	-	1	ccpr, c	cir, r	52	5.9	3
39	-	Chivenor	250	24	82	c	09.1	+10	53	40	2	7	2	7	6	20	-	-	180	23	64	rr	04.9	-31	49	47	6	-	-	8	8	17	-	-	1	cpr	crr, r	53	-	6
39	-	St. Eval	230	15	82	c	09.8	+00	52	44	2	-	5	7	5	19	-	-	210	29	40	pr	06.0	-23	49	48	6	2	-	8	6	06	-	-	1	bcir	crr, r	52	5.5	3
38	2	Culdrose	220	20	82	bc	10.0	+07	52	42	1	3	5	2	15	-	-	230	30	30	ir	06.6	-19	49	46	7	2	-	8	8	15	6	06	1	bcprc	crr, r	52	5.7	Tr	
38	1	Scilly, St. Mary's	240	13	82	c	09.5	+00	52	43	8	7	-	7	6	70	4	22	240	23	40	ir	05.5	-18	50	47	6	-	-	8	8	14	-	-	1	bcir	crr, r	54	5.4	1
39	TR	Guernsey	250	18	81	bc	12.7	+16	51	42	3	4	2	5	3	25	2	16	210	21	81	c	12.5	-04	50	44	5	7	8	7	4	20	1	12	1	bcpr	crr, r	52	11.1	Tr
37	0.3	Aberporth	260	16	82	c	06.1	+09	48	35	1	-	7	8	2	15	-	-	190	22	20	rr	09.7	-55	47	45	7	-	-	8	8	06	-	-	2	bcpr	crr, r	50	4.9	11
40	-	Pembroke Dock	240	10	82	c	07.9	+07	51	37	2	-	8	7	3	20	-	-	210	20	32	rr	01.8	-50	49	47	7	2	-	8	8	06	-	-	2	ccprc	crr, r	51	4.9	13
39	3	Holyhead (Valley)	230	23	82	c	03.5	+06	49	40	2	-	6	7	3	25	-	-	140	07	32	rr	08.3	-44	43	40	6	2	-	8	7	08	-	-	1	c	crr, r	50	5.7	7
38	1	Manchester	250	13	81	c	02.8	+12	49	33	2	-	2	7	5	26	1	18	200	17	81	ir	03.4	-01	46	23	5	2	-	8	5	45	-	-	2	cypc	crr, r	53	6.8	4
40	TR	Squires Gate	250	20	82	c	02.8	+16	50	43	1	3	5	6	3	25	-	-	200	10	82	ir	02.1	-11	46	26	8	2	-	7	5	25	-	-	1	ccpr	crr, r	52	8.8	6
40	TR	Silloth	230	19	80	pr	09.0	+21	46	39	2	-	7	7	18	-	-	210	17	80	pr	09.9	-02	47	38	9	-	7	8	2	25	-	-	1	cypc	crr, r	50	-	0.2	
40	TR	Finningley	270	12	80	bc	02.3	+17	50	33	2	6	-	5	5	25	-	-	210	12	80	c	03.5	+01	51	28	2	7	-	8	1	30	-	-	2	cypc	crr, r	53	-	2
40	0.1	Spurn Head	230	25	40	bc	02.0	+24	51	37	2	-	4	4	25	-	-	180	08	64	bc	04.5	+08	51	38	3	7	-	5	4	25	-	-	0	bcy	bcpr	55	8.0	Tr	
38	4	Dithforth	280	20	82	c	00.8	+13	51	34	2	-	6	6	30	2	25	250	14	82	c	02.2	+00	49	34	4	7	6	-	8	8	85	1	30	1	ccy, cypc	cypccir	53	7.4	0.4
38	3	Tynemouth	250	22	80	pr	07.8	+25	51	34	8	-	6	6	28	-	-	250	12	32	c	01.1	+13	48	33	2	7	-	7	3	35	-	-	-	c, cypc	cypccir	53	8.4	0.2	
36	3	Leuchars	270	22	81	pr	01.8	+14	50	40	3	-	7	7	40	4	22	270	17	81	b	06.1	+23	48	39	4	-	1	2	1	30	-	-	1	cpr	cypccir	54	9.2	0.1	
36	-	Eskdalemuir	270	16	81	pr	07.3	+27	43	36	3	-	7	7	14	-	-	220	10	80	c/pr	09.3	+13	42	37	3	-	-	6	6	16	-	-	1	ccprc	ccpr, r	49	7.3	0.3	
39	2	Prestwick	230	18	80	bc/pr	08.2	+16	44	34	3	-	5	5	18	-	-	220	14	81	bc	09.1	+00	47	36	2	6	6	5	3	23	-	-	1	bcpr, bc	bc	52	8.9	0.1	
37	0.3	West Freugh	250	17	80	pr	00.0	+13	48	39	5	-	3	6	4	30	2	20	-	0	80	ir	09.4	-12	45	39	9	7	-	7	3	20	-	-	1	bcpr	cypccir	51	8	3
39	3	Ronaldsday	250	22	83	c	01.7	+12	49	37	1	-	6	6	2	20	-	-	250	11	81	ir	00.0	-13	45	39	2	7	-	8	8	50	2	15	1	bc	crr, r	51	9.0	3
41	-	Tiree	310	16	82	bc	06.1	+11	47	37	9	6	2	5	3	20	1	12	290	07	84	b	07.1	+01	46	35	9	6	-	1	1	25	-	-	1	ccpr	cypccir	49	9.7	1
40	6	Benbecula	210	13	82	ip	04.9	-08	47	27	2	-	7	6	21	1	15	270	13	84	ip	06.1	+02	45	35	2	6	3	5	4	25	-	-	1	cpr, bc	bcpr	48	8.7	0.5	
38	5	Stornoway	310	22	80	pr	02.2	+22	45	41	8	2	-	8	6	18	2	09	280	15	81	bc/pr	04.1	+08	44	39	2	6	2	5	3	18	-	-	2	c, dpr	cpr, b	47	2.5	1
38	1	Cape Wrath	320	02	48	c	03.6	+11	46	46	6	-	-	7	7	20	-	-	320	13	82	bc	02.0	+24	43	36	8	-	-	5	5	20	-	-	0					

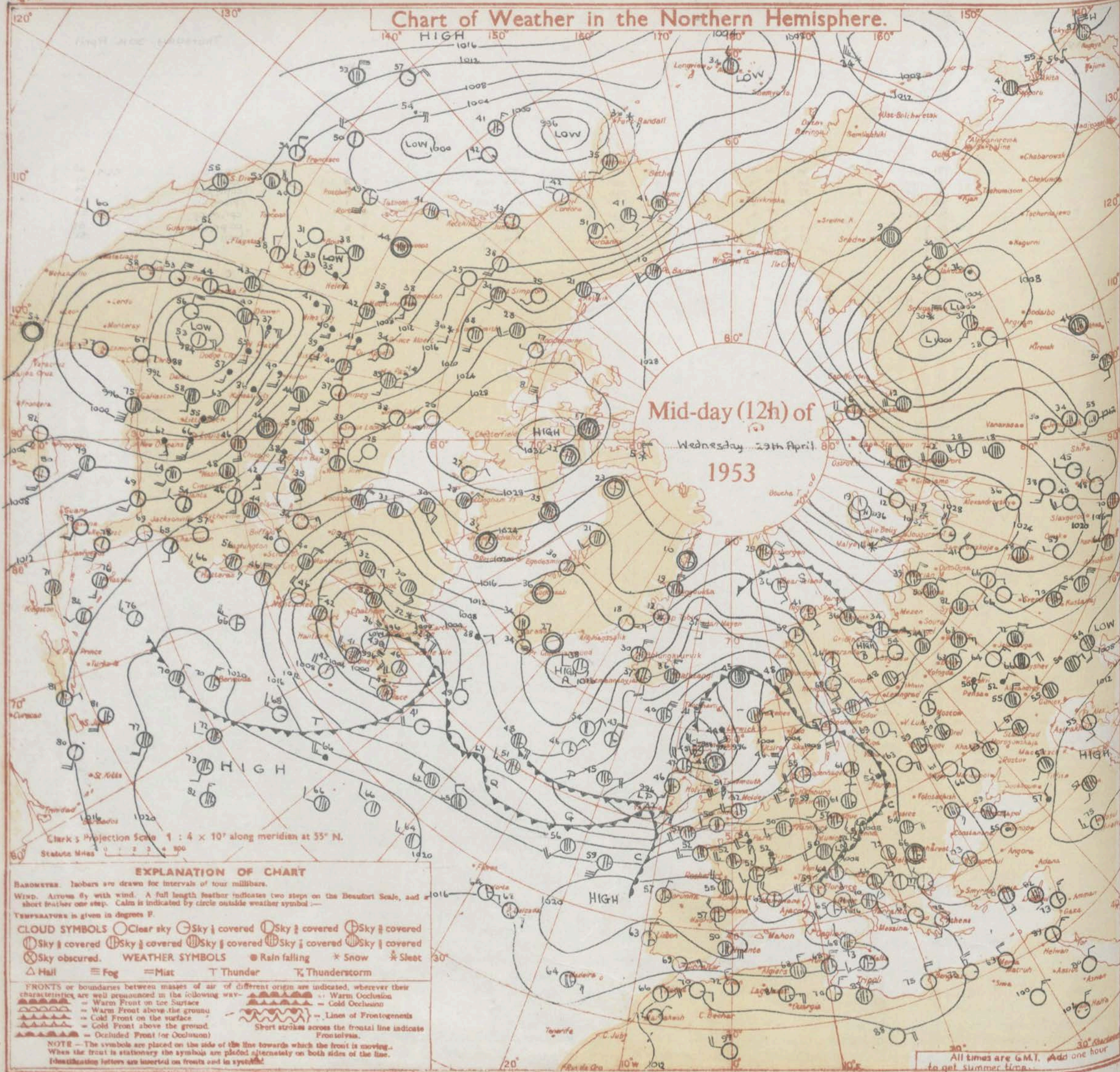
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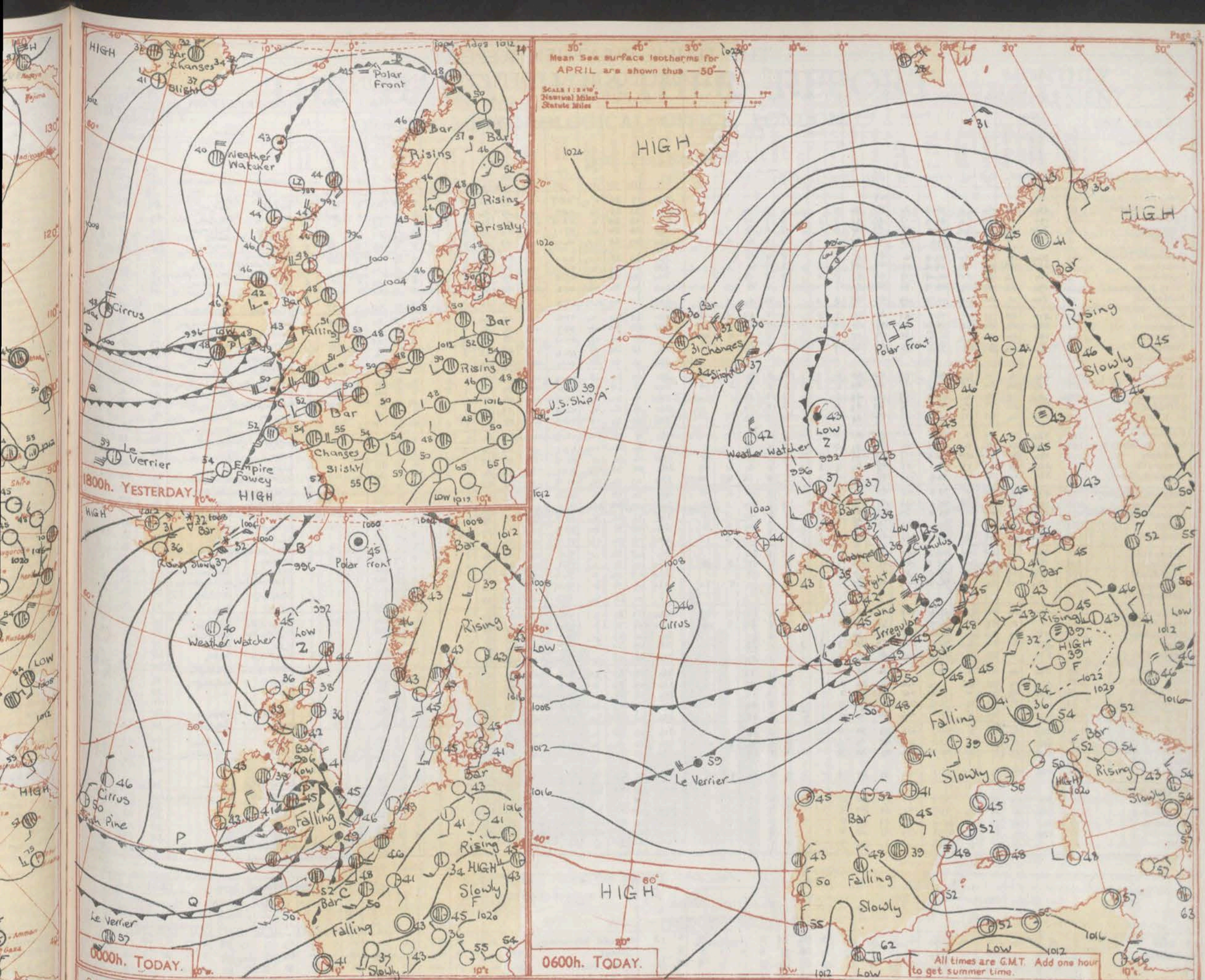
† CLOUD AMOUNT in eighths (9=sky obscured). CLOUD HEIGHT 01-80 in 100's of feet. VISIBILITY 01-80 in eighths of a mile, X1-X9 in 1/80ths of a mile. For higher numbers and codes for cloud form and state of ground see Introduction.

* 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 over Northern Scotland continued moving slowly North. Another depression moved East across Southern Ireland on Wednesday afternoon and after turning Northeast and deepening during the night now situated East of Scotland. The rain area associated with this depression affected all areas of the British Isles except Central and North Scotland.

The frontal trough associated with this depression will move slowly Southeast over Southeastern districts today and be followed by a weak ridge of high pressure.

Issued at Midday today Thursday 30th April 1953

FORECAST FOR BRITISH ISLES until noon tomorrow:-

The rain in South and Southeast England will move away very slowly South-eastwards. In remaining districts of the British Isles there will be bright intervals and showers. It will become fine in Southern and Eastern England tonight. It will continue rather cold generally with ground frost and slight air frost in places tonight.

OUTLOOK FOR the following 24 hrs:- Rain spreading from the West into Southern districts. Showery in the North. Rather cold.

THE DAILY WEATHER REPORT OF THE METEOROLOGICAL OFFICE, LONDON

OBSERVATIONS at 00hr. G.M.T. 30th April 1953

OBSERVATIONS at 06hr. G.M.T. 30th April 1953

OBSERVATIONS during NIGHT

STATIONS	Height above M.S.L.	Wind		+ Visiblty	Present Weather	Pressure		Temp.		Cloud						Wind	+ Visiblty	Present Weather	Pressure		Temp.		Cloud						State of ground	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Direction (degrees)	Speed (kts.)			Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form									Bar at M.S.L.	Change in 3 hrs.	Dry Bulb	Dew point	Form							21h to 03h (30)	03h to 09h (40)	Min. °F.	Min. on Glass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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