

THE DAILY WEATHER REPORT

BRITISH SECTION

1st April to 30th June,

1944



AIR MINISTRY, METEOROLOGICAL OFFICE,
LONDON, W.C.2

INTRODUCTION

The Daily Weather Report has been issued in three sections since April 1st, 1919, the British and International Sections consisting of four pages and the Upper Air Section of two pages. On 1st January, 1942, all three sections were modified. The International Section was reduced to two pages of charts supplemented at eight-day intervals by a four page tabular statement of foreign observations. The Upper Air Section was increased to four pages giving two pages of charts and diagrams and two pages of observations in tabular form. The British Section of which this forms the Introduction was modified by increasing the scale of the chart on page 2 so that it occupied the whole page, and in consequence the weather forecasts were transferred to the front page and the table of auxiliary reports to the back page. The increased scale of the chart on page 2 makes it possible to show the observations from a selection of stations in full, the data being set out in accordance with the "station model" adopted by the International Meteorological Conference at Warsaw in September, 1935.

On 1st January, 1944, the British Section was again modified, the whole of pages 1 and 4 being taken up with observations from reporting stations, the reports from auxiliary stations being no longer included. The London observations were transferred to page 2 and the General Inference, Further Outlook and Gale Warnings to page 3. Forecasts by Districts ceased to appear. The stations are arranged according to Forecast Districts as described on p. 4 of this Introduction.

Whenever it is possible to do so, without occupying too much space, the decoded values are set out in full in the table; in other cases, code figures are entered; these are interpreted by reference first to the number printed at the head of the column, and then to the Explanation printed below, where the column numbers are shown in connexion with each of the separate classes of observation.

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.

Barometric Tendency.—(Columns 2 and 18)
The Barometric tendency is expressed in tenths of a millibar.

Code for state of ground (E)—Column 33.

0 ... Ground dry.	7 ... Ground covered with snow, less than 6 ins. deep but ground not frozen.
1 ... " wet.	8 ... " covered with snow, less than 6 ins. deep but ground frozen.
2 ... " flooded.	9 ... " covered with snow greater than 6 ins. deep.
3 ... " frozen hard and dry.	...
4 ... " partly covered with snow or hail.	...
5 ... " covered with ice or glazed frost.	...
6 ... " covered with thawing snow.	...

THE BEAUFORT SCALE OF WIND FORCE [F] Columns 4, 20

Beaufort Number.	Admiral Beaufort's General Description of Wind.	Specification for use on Land, based on observations made at British Land Stations.	Limits of Mean Velocities Statute Miles per Hour as recorded by well exposed anemometers about 30 to 40 feet above ground.
0	Calm ...	Calm; smoke rising vertically...	Less than 1
1	Light air ...	Direction of wind shown by smoke drift ...	1-3
2	Slight breeze ...	Wind felt on face; leaves rustle ...	4-7
3	Gentle breeze...	Leaves and small twigs in constant motion; wind extends light flag ...	8-12
4	Moderate breeze	Raises dust and loose paper; small branches are moved ...	13-18
5	Fresh breeze ...	Small trees in leaf begin to sway; crested wavelets on inland waters...	19-24
6	Strong breeze...	Large branches in motion; whistling heard in telegraph wires ...	25-31
7	Moderate gale...	Whole trees in motion; inconvenience felt when walking against wind ...	32-38
8	Fresh gale ...	Breaks twigs off trees; generally impedes progress...	39-46
9	Strong gale ...	Slight structural damage occurs (chimney pots and slates removed) ...	47-54
10	Whole gale ...	Seldom experienced inland; trees uprooted ...	55-64
11	Storm ...	Very rarely experienced; accompanied by widespread damage ...	65-73
12	Hurricane ...	...	74-82
13	—	...	83-92
14	—	...	93-103
15	—	...	104-114
16	—	...	115-125
17	—	...	126-136

Form of Low Cloud (CL) — Columns 9, 25.

- 0 No low cloud.
- 1 Fair weather Cu.
- 2 Large Cu without anvil.
- 3 Cb.
- 4 Sc formed by the spreading out of Cu.
- 5 Layer of St or Sc.
- 6 Ragged low clouds of bad weather (or fractonimbus).
- 7 Fair weather Cu and Sc.
- 8 Large Cu (or Cb) and Sc.
- 9 Large Cu (or Cb) and ragged low clouds of bad weather.

Form of Medium Cloud (CM)—Columns 10, 26

- 0 No medium cloud.
- 1 Typical As (thin).
- 2 Typical As (thick) (sun or moon invisible), (or Ns)
- 3 Single layer of Ac or high Sc.
- 4 Ac in isolated patches. Individually decreasing (often lenticular).
- 5 Ac in bands (increasing).
- 6 Ac formed from the spreading out of Cu.
- 7 Ac associated with As, or As with parts resembling Ac.
- 8 Ac Castellatus (or Ac in ragged fragments).
- 9 Ac in several layers generally associated with fibrous veils and a chaotic appearance of the sky.

Form of High Cloud (CH) — Columns 11, 27

- 0 No cirriform cloud.
- 1 Fine Ci not increasing: sparse.
- 2 Fine Ci not increasing: abundant but not a continuous layer.
- 3 Anvil Ci (usually dense).
- 4 Fine Ci increasing: usually in tufts.
- 5 Ci or Cs increasing: still below 45° altitude: often in polar bands.
- 6 Ci or Cs increasing and reaching above 45° altitude: often in polar bands.
- 7 Veil of Cs covering whole sky.
- 8 Cs not increasing and not covering whole sky.
- 9 Cc predominating, and a little ci.

(Cc may occur with any of the types 1 to 8).

Cloud Form Abbreviations

Cirrus,—Ci:	Stratocumulus,—Sc:
Cirrocumulus,—Cc:	Stratus,—St:
Cirrostratus,—Cs:	Nimbostratus,—Ns:
Altostratus,—As:	Cumulus,—Cu:
	Cumulonimbus,—Cb.

Code for Horizontal Visibility V—Columns 8, 24

- 0 Dense fog 55 yards
- 1 Thick fog 220 "
- 2 Fog 550 "
- 3 Moderate fog 1,100 "
- 4 Mist or haze 1½ miles
- 5 Poor visibility 2½ "
- 6 Moderate " 6½ "
- 7 Good " 12½ "
- 8 Very good " 31 "
- 9 Excellent " beyond 31m.

Code for State of Sea (S)—Column 34

- 0 Calm—glassy. 5 Rough.
- 1 Calm—rippled. 6 Very rough.
- 2 Smooth. 7 High.
- 3 Slight. 8 Very high.
- 4 Moderate. 9 Phenomenal.

Rainfall—Columns 38, 39.

Tr: = rain has fallen, but amount less than 0.1 m.m.

Beaufort Notation and Symbols for Weather—Columns 5 and 21, and 35, 36, 37, 38 on page 1, and 5 and 21 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. g, gloom.
- f, fog, visibility 220-1100 yds.
- F, thick fog " less than 220 yds.
- fs, low fog over sea (coast station).
- fg, low fog over land (inland station).
- m, mist visibility 1100-2200 yds.
- h, hail. i, intermittent.
- jf, fog at a distance, but not at station.
- jp, precipitation within sight of station.
- ks, storm of drifting snow.
- k/s, slight storm of drifting snow (generally low).
- k/S, heavy storm of drifting snow (generally low).
- s/k, slight storm of drifting snow (generally high).
- S/k, heavy storm of drifting snow (generally high).
- KQ, line squall. l, lightning.
- o, overcast sky. 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.
- h(r), "hail" or "rain and hail."
- Capital letters indicate intense; suffix o indicates slight: repetition of letters indicates continuity: thus R, heavy rain. r, slight rain. rr, continuous rain.
- <, less than (for cloud height).
- gale
- ⊕ Solar halo. ⊙ lunar halo. ☄ Aurora.

With present weather is combined, whenever possible, the general character of the weather.

A "solidus" divides actual-existing weather from preceding conditions thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.

Explanations of the symbols used in the chart on p. 2, will be found in Form 2459, "Instructions for the Preparation of Weather Maps," H.M. Stationery Office. Price 1/- net.

GALE WARNINGS*

Details of gale warnings issued by the Meteorological Office are given below the Further Outlook on page 3 of the Report. In peace-time the receipt of a gale warning at ports and fishing stations is indicated by the hoisting of a black canvas cone. The signals remain hoisted after the receipt of a warning telegram until danger of a gale has passed.

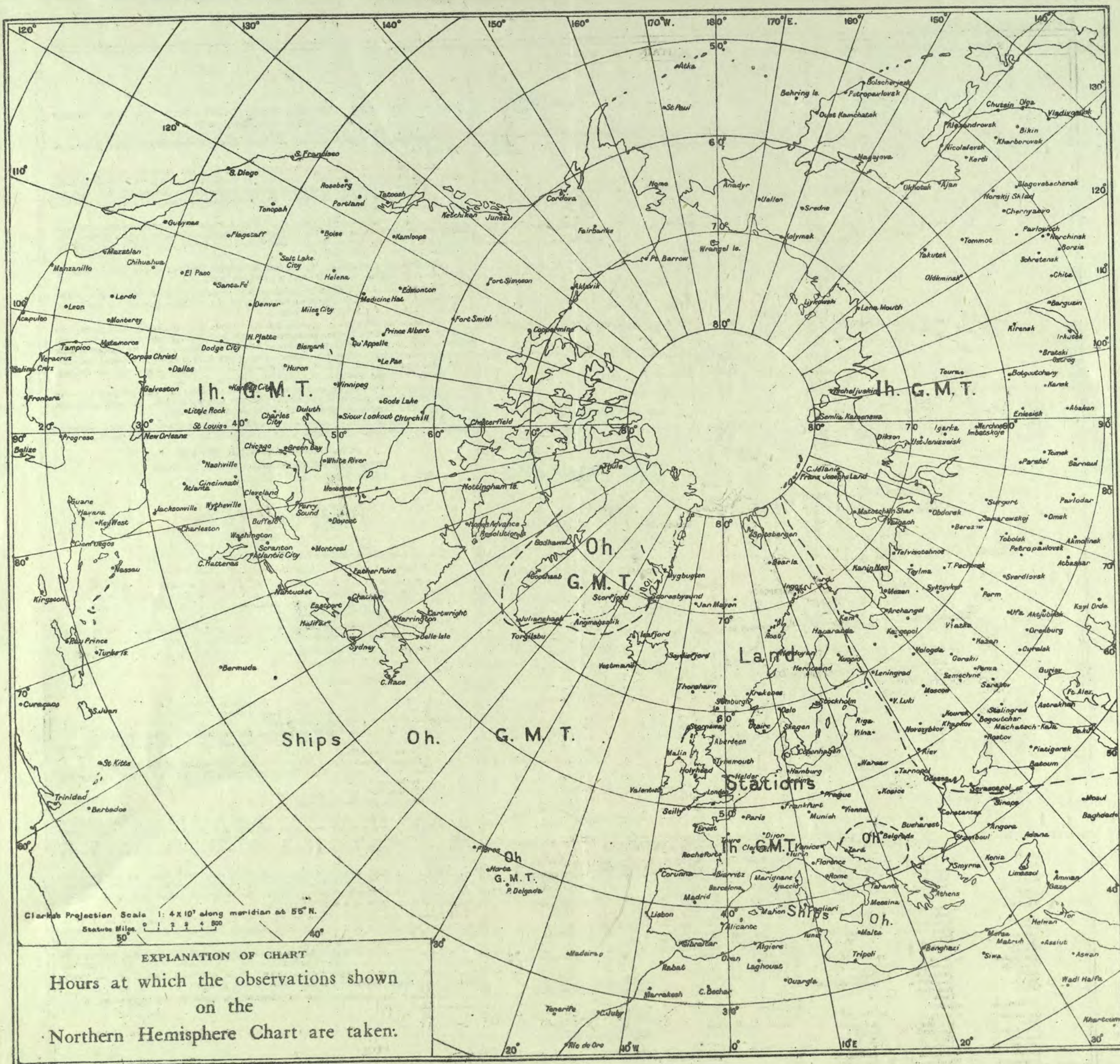
The *North Cone* (point upwards) is hoisted for gales commencing from a Northerly point.

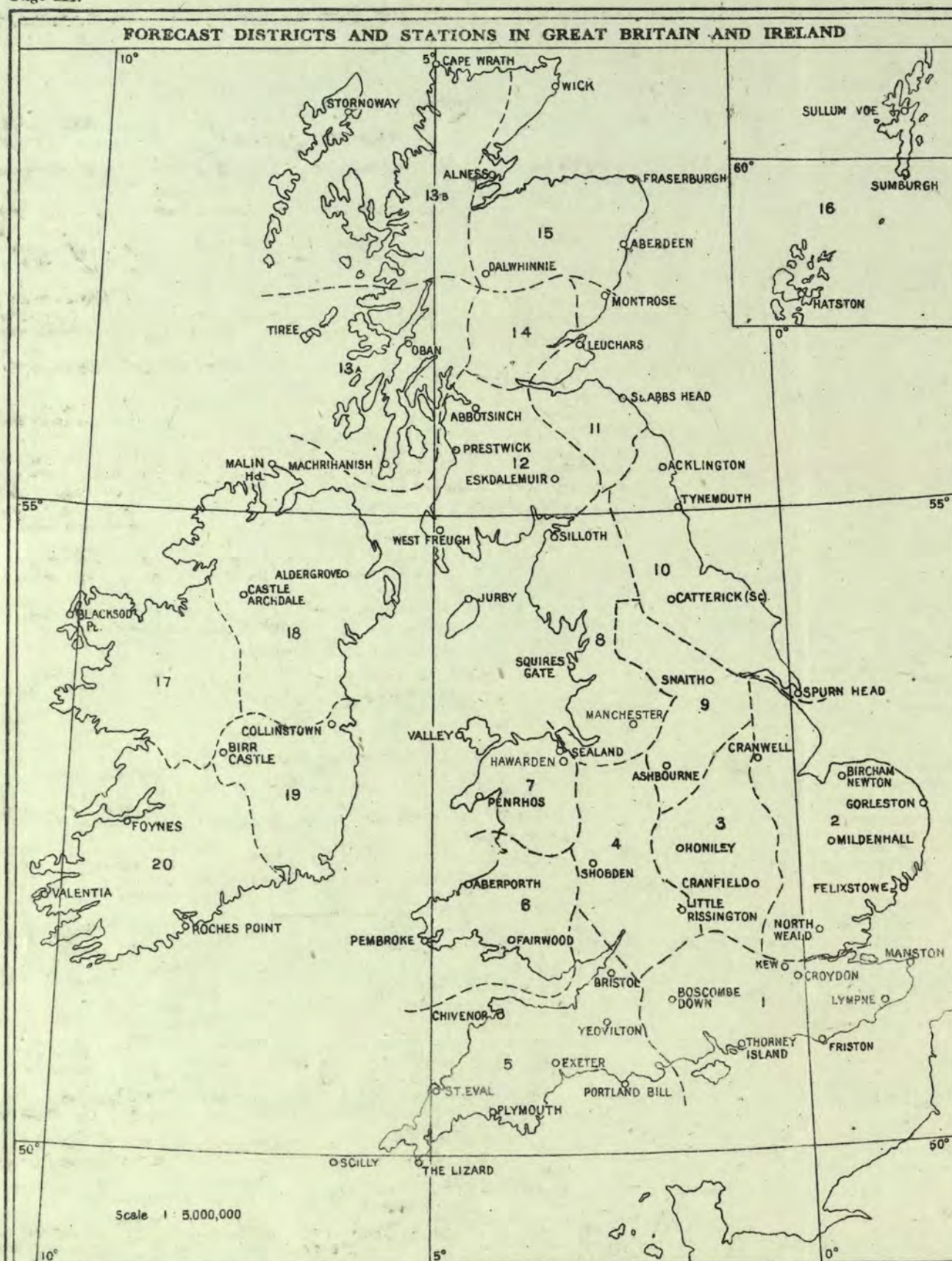
For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction.

The *South Cone* (point downwards) is hoisted for gales commencing from a Southerly point. Such gales often veer, sometimes as far as Northwest.

For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

In continuation of peace-time practice, the symbols ▲ (North Cone) and ▼ (South Cone) are appended to the details of warnings given on page 3 of the Report.





FORECAST DISTRICTS and the Counties comprised within them

- | | | | | | | |
|--|---|---|---|--|--|---|
| 1. England, S.E.
Kent.
Sussex.
Surrey.
Hampshire.
Berkshire.
Wiltshire. | 4. Midlands, W.
Gloucester.
Hereford.
Worcester.
Shropshire.
Stafford. | 8. England, N.W.
Cheshire.
Lancashire.
Westmorland.
Cumberland. | 11. Scotland, S.E. (cont.)
Linlithgow.
Clackmannan.
Kinross.
Fife.
Forfar. | 13a. Scotland, N.W.
Hebrides.
Western parts of Inverness, Ross and Cromarty, Sutherland.
(Boundary line runs from Rannoch Station through Fort Augustus, Beaulieu and Lairg to Melville.) | 16. Orkneys and Shetlands. | 19. Ireland, S.E.
Waterford.
Wexford.
Kilkenny.
Carlow.
Wicklow.
Coffaly.
Leix.
Kildare.
Dublin. |
| 2. England, E.
Essex.
Middlesex.
Hertford.
Bedford.
Huntingdon.
Cambridge.
Suffolk.
Norfolk.
Lincoln. | 5. England, S.W.
Dorset.
Somerset.
Monmouth.
Devon.
Cornwall. | 9. Midlands, N.
Derby.
Yorkshire, W. | 12. Scotland, S.W., and Isle of Man.
Dumfries.
Kirkcudbright.
Wigtown.
Ayr.
Lanark.
Renfrew.
Dumbarton.
Stirling. | 14. Mid Scotland.
Perth. | 17. Ireland, N.W.
Galway.
Roscommon.
Mayo.
Sligo.
Leitrim. | 20. Ireland, S.W.
Cork.
Kerry.
Limerick.
Tipperary.
Clare. |
| 3. Midlands, E.
Buckingham.
Oxford.
Northampton.
Warwick.
Leicester.
Rutland.
Nottingham. | 6. Wales, S.
Glamorgan.
Brecknock.
Carmarthen.
Pembrokeshire.
Cardigan.
Radnor. | 10. England, N.E.
Yorkshire, N. & E.
Durham.
Northumberland. | 13b. Scotland, S.E.
Roxburgh.
Selkirk.
Peebles.
Berwick.
Haddington.
Edinburgh. | 15. Scotland, N.E.
Kincardine.
Aberdeen.
Banff.
Elgin.
Nairn.
Caithness.
Eastern parts of Inverness, Ross, Sutherland. | 18. Ireland, N.E.
Meath.
West Meath.
Longford.
Cavan.
Fermanagh.
Monaghan.
Louth.
Armagh.
Down.
Antrim.
Londonderry.
Tyrone.
Donegal. | |

NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT

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

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

London Observations.—As from 1st January, 1934, the rainfall measurements at all the London stations where rain gauges are maintained, refer to two periods, day and night. The day period at Kew and Croydon is 7h. to 18h. G.M.T.; at all other stations it is 9h. to 18h. G.M.T.

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

Pressure.—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on page 2 of the Report and for intervals of 4 millibars on Page 3.

The wind at a height of 1,500–2,000 feet above ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the chart on Page 2 the speed of the upper wind is about 20 knots in latitude 55°, with a temperature of 50° F. and a pressure of 1,000 m.b.; if, however, the isobars are ½ inch apart the corresponding speed is 40 knots.

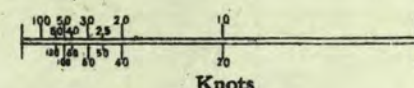
The scales below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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

GEOSTROPHIC WIND SCALES

Upper Scale—8 mb isobars on 1 : 4 × 10⁷ Charts.

Lower Scale—2 mb 1 : 5 × 10⁶ ..



This scale applies under the following conditions:—

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

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

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

Relative Humidity.—Relative Humidity at British stations is calculated from the following hygrometric formulae:—

$$\text{Relative humidity} = \frac{100x}{F}$$

$$x = f - .444(t - t') \text{ for wet bulb readings above } 32^\circ \text{ F.}$$

$$x = f - .400(t - t') \text{ for wet bulb readings below } 32^\circ \text{ F.}$$

where x is the vapour pressure in mb.

F the saturation vapour pressure at the temperature of the dry bulb;

For air temperatures below 32° F. the value of F used is that appropriate to an ice surface.

f the saturation vapour pressure at the temperature of the wet bulb;

For wet bulb temperatures below 32° F. the value of f used is that appropriate to an ice surface.

t the dry bulb temperature; and

t' the wet bulb temperature.

The values of Dew Point given in columns (8) and (23) are derived from the original readings of dry—and wet—bulb temperature and are correct to one degree Fahr. Values below 32° F. give the "Hoar Frost Point," that is to say the temperature for which the actual vapour pressure is equal to the saturation pressure over ice.

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

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

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

Corrections and additions can be obtained, if required, on application to the Meteorological Office.

AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

SECRET
MONTHLY
SUPPLEMENT,

Page 1.

April 1944 No. 328.

Unsettled till 15th; then mainly fair and rather warm.

At the beginning of the month pressure was high to the north of Iceland and over Spain. Troughs associated with a vigorous depression situated to the west of the British Isles caused rain over the whole country, and local fog was experienced in the Southeast. Winds were mainly southerly and it was cold in the North but milder in the South. During the 4th winds of gale force were experienced in the Shetlands. On the 5th a ridge of high pressure spread across the country and anticyclonic conditions prevailed for the following three days, though in the East it was cloudy and cool.

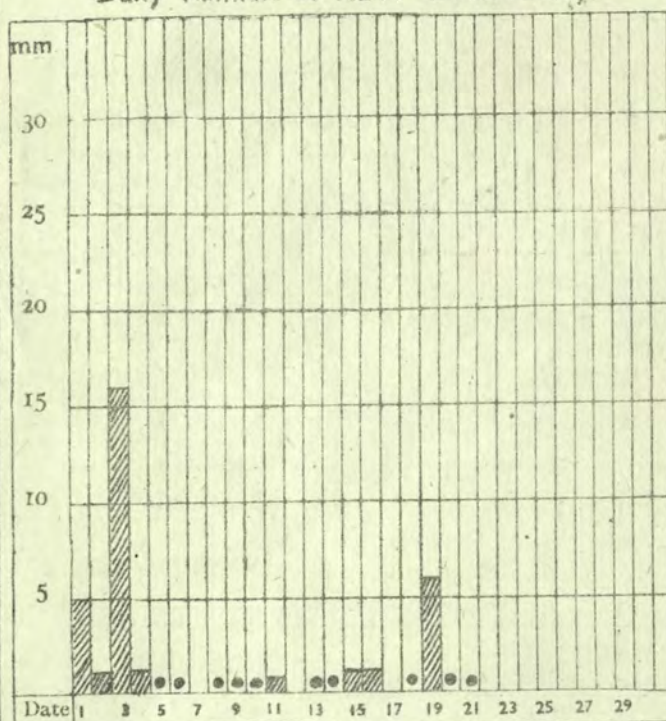
From the 8th to the 15th a deep depression moving in from the West dominated the British Isles. Winds were mainly southerly and a number of troughs crossed the country in a north-northeasterly direction, bringing showers drizzle and local fog to the country generally; thunder was reported from some districts on the 11th. On the 16th the depression moved away from the British Isles in a northeasterly direction and a weak ridge caused a temporary change of conditions in the South. There were bright periods in the Southwest, but visibility in the South and Southeast was poor.

On the 18th a vigorous depression to the northwest brought a southwesterly type with gales in the Hebrides, and rain and drizzle with the passage of the trough.

From the 20th high pressure spread in from the Atlantic and anticyclonic conditions prevailed for the rest of the month except in North Scotland. Over southern and central districts of England there was no further appreciable rain. Generally this was the brightest period of the month.

Sunshine was about average in the South and Southeast but rather below in the North and Northwest. Rainfall was deficient in the West and Northwest and slightly above average in Northeast England. Average temperatures were rather above normal, and maximum temperatures were high in the Southeast. 70°F was reported by Croydon on the 24th, and by Kew on the 28th; Boscombe Down reported 71°F and Thorney Island 72°F on the 28th.

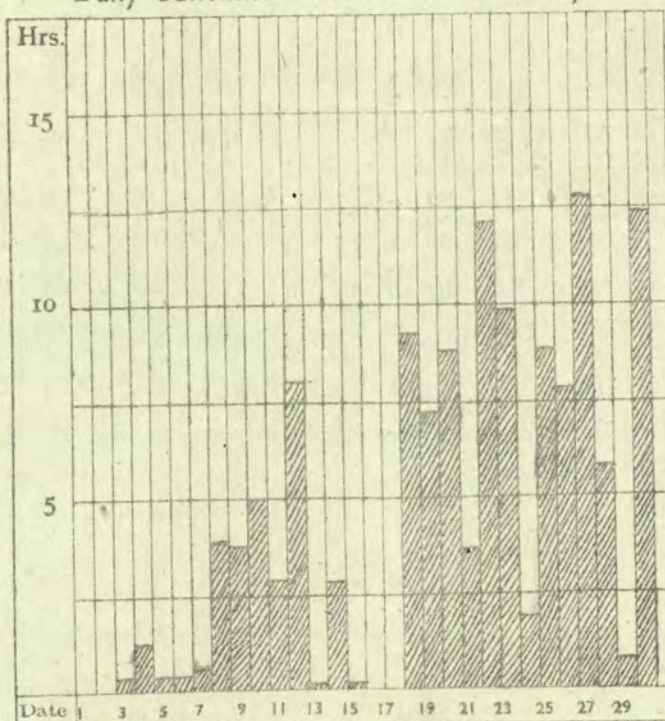
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

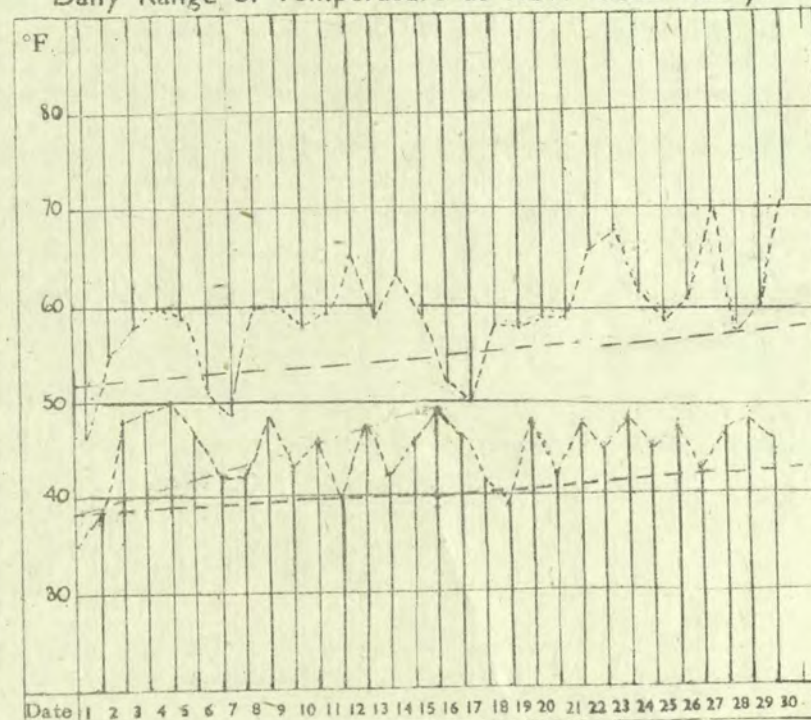
RAINFALL. Total for Month. 33 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 129 hrs.

Daily Range of Temperature at KEW Observatory.



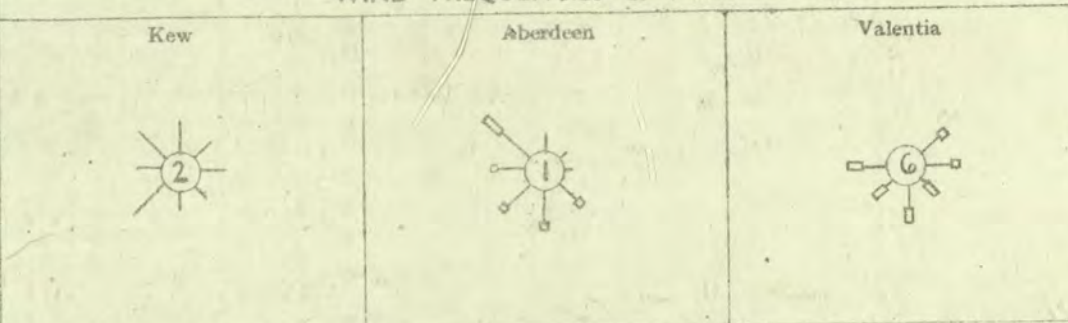
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb 1018.2	+3.8	°F. 51.5	+4.2
Aberdeen	1014.2	+1.5	47.5	+4.0
Valentia	1015.1	+1.3	51.1	+3.7

* Pressure—The mean is for the 24 hours. It is derived from values at 7 h. and 28 h. duly corrected.
Temperature—mean of Max. and Min.

WIND FREQUENCIES at 7 hr.



Forces 1-3 — ; forces 4-7 — ; force 8 or above — . Scale; — 10 mm. to 10 observations.
The figure in the centre of the circle gives the number of calms.

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

	miles.
Kew	1105
Aberdeen	...
Lerwick	12648
Valentia	...

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY.

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, & FOG, MIST and GOOD VISIBILITY.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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		Maximum.					Average Maximum.	Minimum.					Average Minimum.		Days.		Nights.		7 h.		13 h.		18 h.		7 h.					13 h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		33°-41°	42°-50°	51°-59°	60°-68°	69°-77°		24°-32°	33°-41°	42°-50°	51°-59°	60°-68°			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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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UPPER AIR TEMPERATURE.

UPPER WINDS.

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

UPPER AIR TEMPERATURE.												UPPER WINDS.																		Pressure																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Pressure mb.	Mean Height. feet.	BIRCHAM NEWTON (30 Reports)		ALDERGROVE (30 Reports)		FENZANCE (.....)	LARKHILL (30)	DOWNHAM MARKET (30)	LIVER- POOL (30)	LERWICK (30)	VALENTIA (28)	LARKHILL (30 Reports)						DOWNHAM MARKET (30 Reports)						LERWICK (..... Reports)						LIVERPOOL (30 Reports)						mb.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	0 to 10 knots	11 to 20 knots	21 to 30 knots	31 to 40 knots	41 to 50 knots	51 to 60 knots	61 to 70 knots	71 to 80 knots	> 80 knots	0 to 10 knots	11 to 20 knots	21 to 30 knots	31 to 40 knots	41 to 50 knots	51 to 60 knots	61 to 70 knots	71 to 80 knots	> 80 knots	0 to 10 knots	11 to 20 knots	21 to 30 knots	31 to 40 knots	41 to 50 knots	51 to 60 knots	61 to 70 knots		71 to 80 knots	> 80 knots																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Surf.			52.5	-	53.0		43.3	43.1	46.3		54.8	30	0	0	0	0	0	0	0	0	29	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

† The readings and averages used, are the maximum for the period 7 h.-18 h. and the minimum for the period 18 h.-7 h. Averages are for periods of at least 10 years (See M.O. 364).

SUNSHINE, RAINFALL, AND HUMIDITY

April 1944.

Page 9.

DISTRICT.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		Number of Days with Duration.				Maximum Duration.		Total for past 12 months.		Difference from average.		Total for Month.		Difference from average.		Highest and Lowest Totals on record for Month.				Number of days with amount.		Maximum fall in 24 hours.		Total for past 12 months.		Difference from average.				Total for Month.		Difference from average.		Highest and Lowest Totals on record for Month.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Nil.	0.1-3h.	3.1-6h.	6.1-9h.	Above 9h.	Hours.	Date.	Hours.	Date.	Hours.	Date.	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.	Total for Month.	Difference from average.	First year of record.	Highest.	Year.	Lowest.	Year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

MINIMUM SURFACE HUMIDITY.

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

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

STATE OF GROUND AT 18 h.

No. of Days each Type was Recorded

STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.
London (Kew)	8	22	0	0	0	0	0	0	0	0	0 Dry.
Ross-on-Wye	15	15	0	0	0	0	0	0	0	0	1 Wet.
Renfrew	0	30	0	0	0	0	0	0	0	0	2 Flooded.
Eskdalemuir	11	19	0	0	0	0	0	0	0	0	3 Frozen hard and dry
Aberdeen	9	21	0	0	0	0	0	0	0	0	4 Partly covered with snow or hail.
Valentia	7	23	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost.
											6 Covered with thawing snow.
											7 Covered with snow, less than 6 in., but ground not frozen.
											8 Covered with snow, less than 6 in., and ground frozen.
											9 Covered with snow, greater than 6 ins. deep.

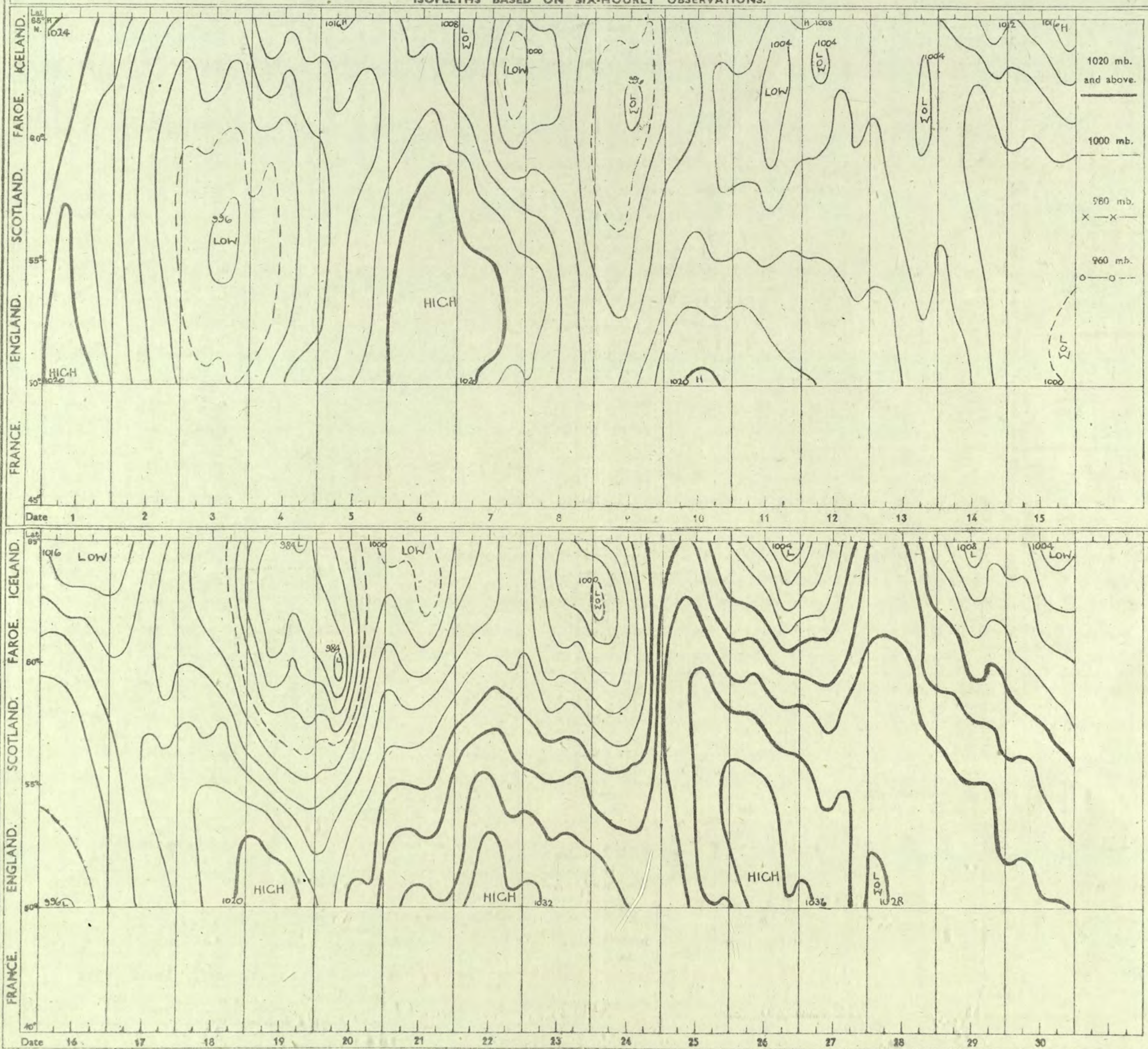
** The extremes and average of rainfall are supplemented by records from neighbouring stations.

† 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 1944.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 1h, 7h, 13h, and 19h 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. 66° N., Long. 18° W., in the north, at Lat. 44° N., Long. 4° E., in the south.

[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30)

0=Nil 2= $\frac{1}{10}$ 4= $\frac{1}{2}$ 6= $\frac{2}{3}$ 8=Completely covered.
1=Trace 3= $\frac{1}{4}$ 5= $\frac{3}{4}$ 7=More than 9 but 9=Sky obscured by fog, etc.
with openings.

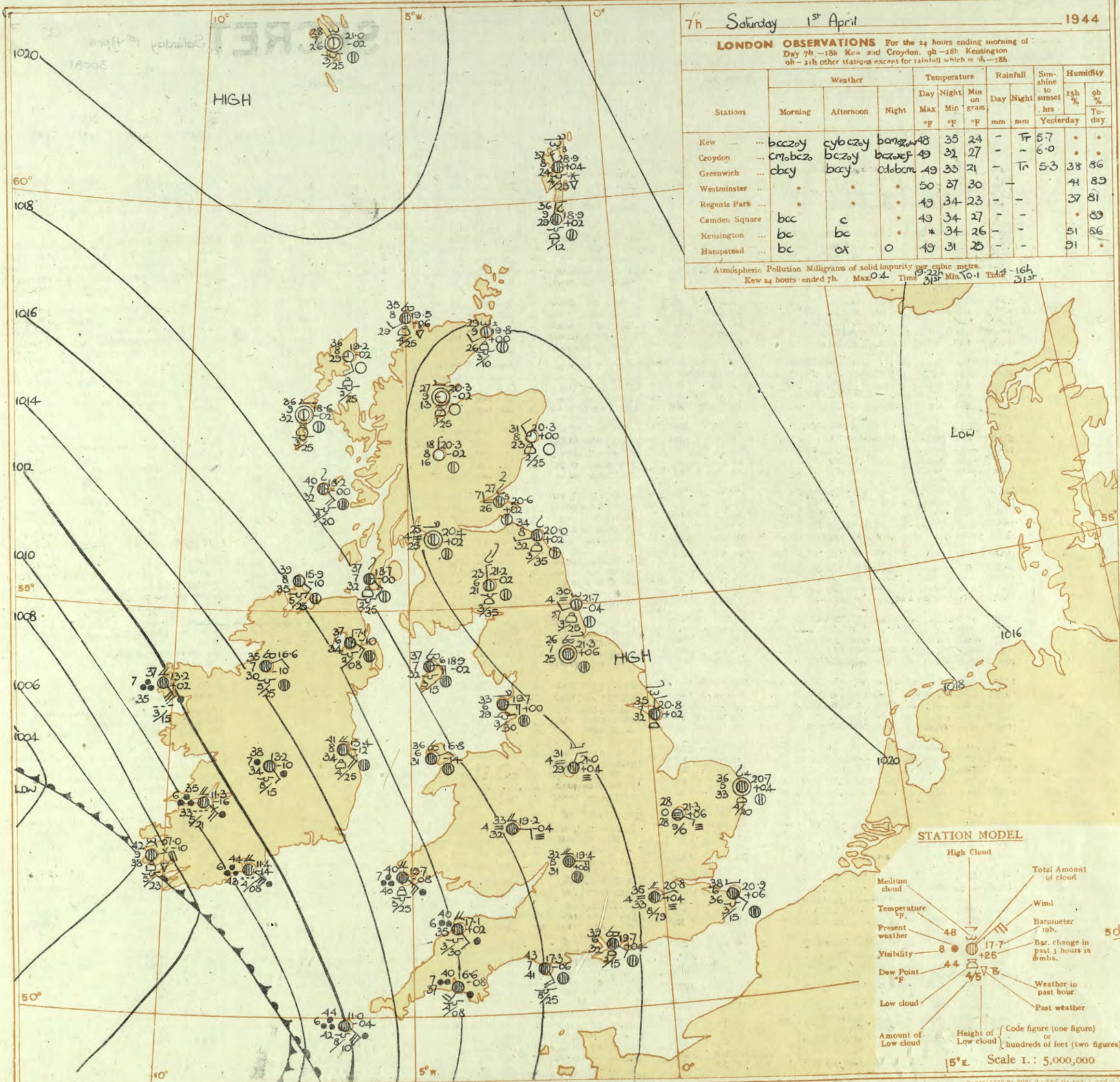
Columns 13 14 15 16 20 30 31 32

A = Lowest cloud present.
B = Next lowest cloud.

* Information not usually received.

§ Sea disturbance reported from Dungeness

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



GENERAL INFERENCE

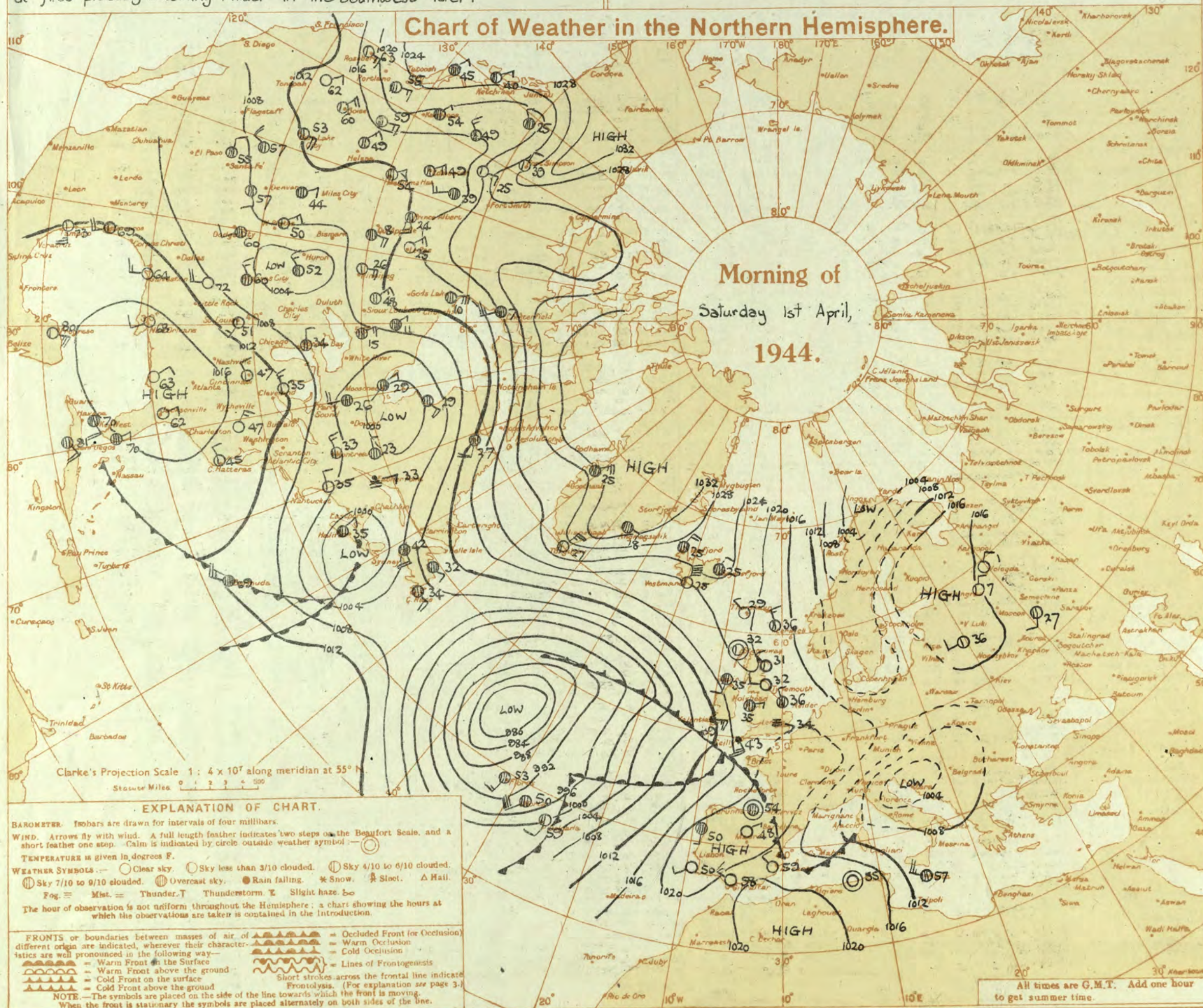
A ridge over our eastern districts is moving east and a trough off the Southwest is moving steadily northeast; it will be fair with variable cloud cover over much of the country at first, but a rain area over southwest England south Wales and South Ireland is moving steadily Northeast and will affect most of England and Ireland by dawn; precipitation may be in the form of snow on high ground; it will be cold to rather cold at first probably becoming milder in the Southwest later.

FURTHER OUTLOOK

Cloudy in most districts with some precipitation, possibly snow in the North.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 1st April,
1944.



BRITISH
SECTION

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

No. 30081

OBSERVATIONS at 1hr. G.M.T.																	OBSERVATIONS at 7hr. G.M.T.																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																										
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 31 st Hrs.																																																																																																																																																																																																																																																																																																																																																																						
					Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.			Amount.	Height of Base Hundreds of feet.					Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																															
																														0-12			0-9	A.	B.	0-12	0-9		A.	B.	°F.	°F.	°F.																																																																																																																																																																																																																																																																																																																																																																	
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1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	 19.2 19.2 19.3	 +1 +2 +2	 * - -	 ESE - -	 * 0 0	 37 36 38	 32 31 32	 * 6 6	 * - 5	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -	 * - -

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{9}{10}$ 9 = Completely covered.
1 = Trace 3 = $\frac{1}{4}$ 5 = $\frac{3}{4}$ 7 = More than 9 but with openings. 8 = Sky obscured by fog

Columns 13, 14, 15, 16, 29, 30, 31, 32.
A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.

† oith. Observations from Dyce.

§ Sea disturbance reported from Dungeness

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

OBSERVATIONS at 13h. G.M.T. 1st April

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

PAST 24 HOURS

District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.						Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point. (°F) (23)	Visibility. (24)	Cloud.						Height of Base Hundreds of feet. (31)	State of Ground. (32)	Sea. 0-9 (34)	WEATHER.																																																				
				Direc.	Force.					Low.	Med.	High.	Total.	A. (9)	B. (10)			C. (11)	D. (12)					Direc.	Force.	Low.	Med.	High.	Total.				A. (25)	B. (26)	C. (27)	D. (28)	E. (29)	F. (30)	G. (33)	H. (35)	I. (36)	J. (37)	K. (38)	L. (39)	M. (40)	N. (41)	O. (42)	P. (43)	Q. (44)																																				
																																																		Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.		
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CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0=Nil 2= $\frac{1}{10}$ 4= $\frac{1}{10}$ 6= $\frac{8}{10}$ 8=Completely covered.
1=Trace 3= $\frac{1}{1}$ 5= $\frac{1}{4}$ 7=More than 9 but with openings. 9=Sky obscured by fog, etc.

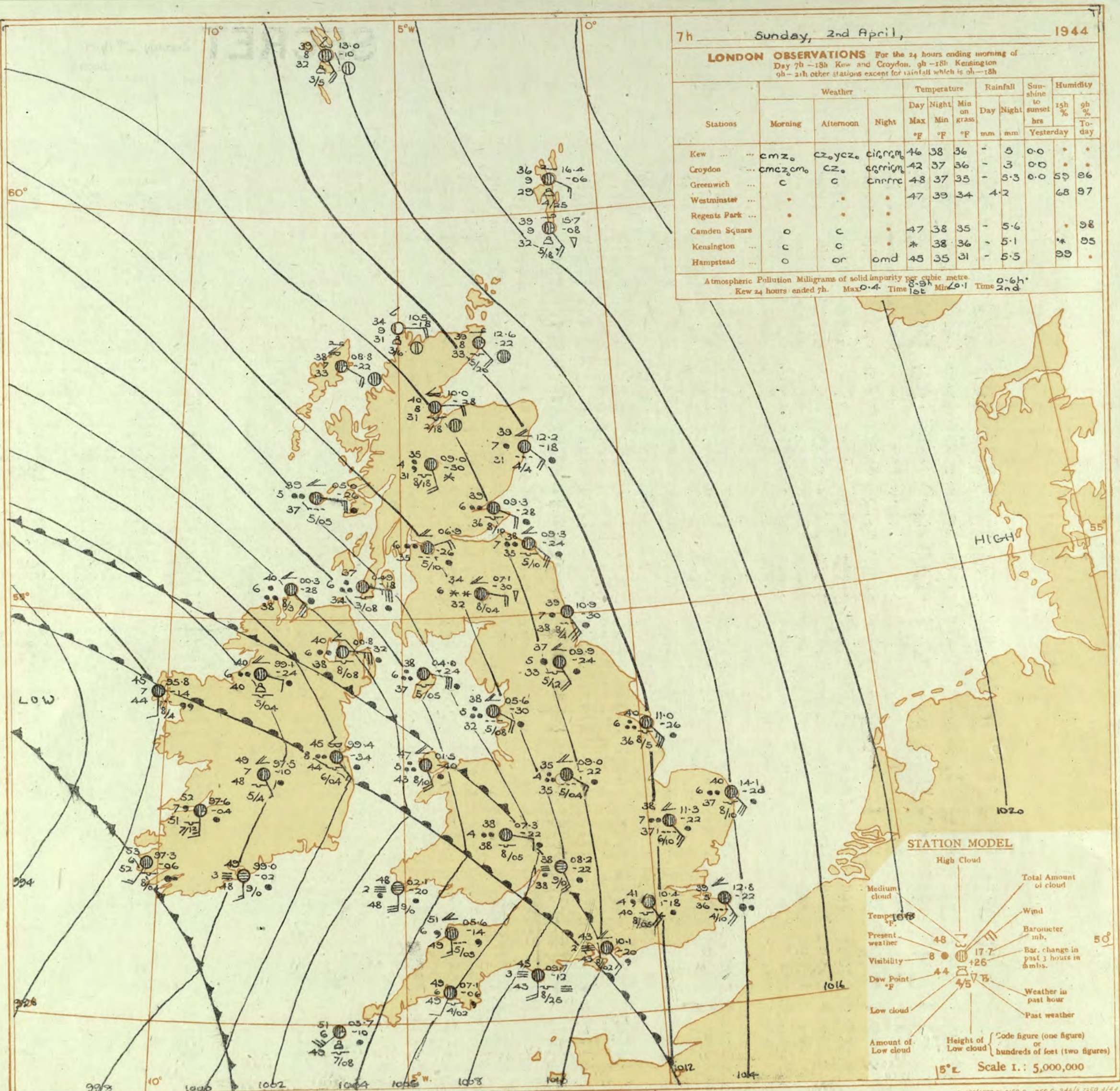
Columns 13, 14, 15, 16, 29, 30, 31, 32

A = Lowest cloud present.
B = Next lowest cloud.

* Information not usually received.

§ Sea disturbance reported from Dungeness

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



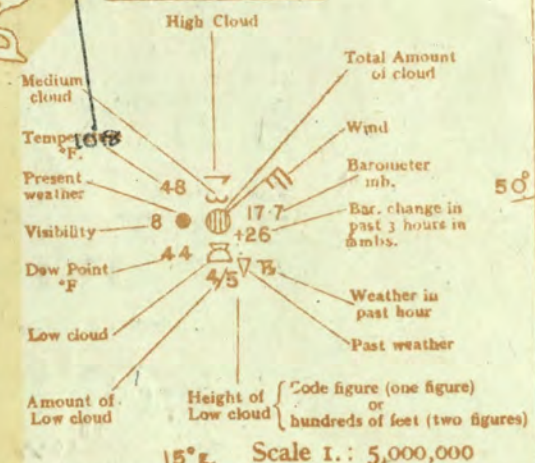
7h Sunday, 2nd April, 1944

LONDON OBSERVATIONS For the 24 hours ending morning of Day 7h - 18h Kew and Croydon, 9h - 18h Kensington 9h - 21h other stations except for rainfall which is 0h - 18h

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs	Humidity		
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night		15h %	9h %	
				Max	Min							
				°F	°F	°F	mm	mm	Yesterday	To-day		
Kew ...	cmz.	cz.ycz.	ci.cnc	46	38	36	-	5	0.0	*	*	
Croydon ...	cmcz.cm	cz.	ci.cnc	42	37	36	-	3	0.0	*	*	
Greenwich ...	c	c	cnc	48	37	35	-	5.3	0.0	59	86	
Westminster ...	*	*	*	47	39	34	4.2			68	97	
Regents Park ...	*	*	*									
Camden Square	o	c	*	47	38	35	-	5.6		*	98	
Kensington ...	c	c	*	*	38	36	-	5.1		*	85	
Hampstead ...	o	or	omd	45	35	31	-	5.5		99	*	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 7h. Max 0.4 Time 10.5 Min 0.1 Time 2nd

STATION MODEL



Scale 1: 5,000,000

GENERAL INFERENCE

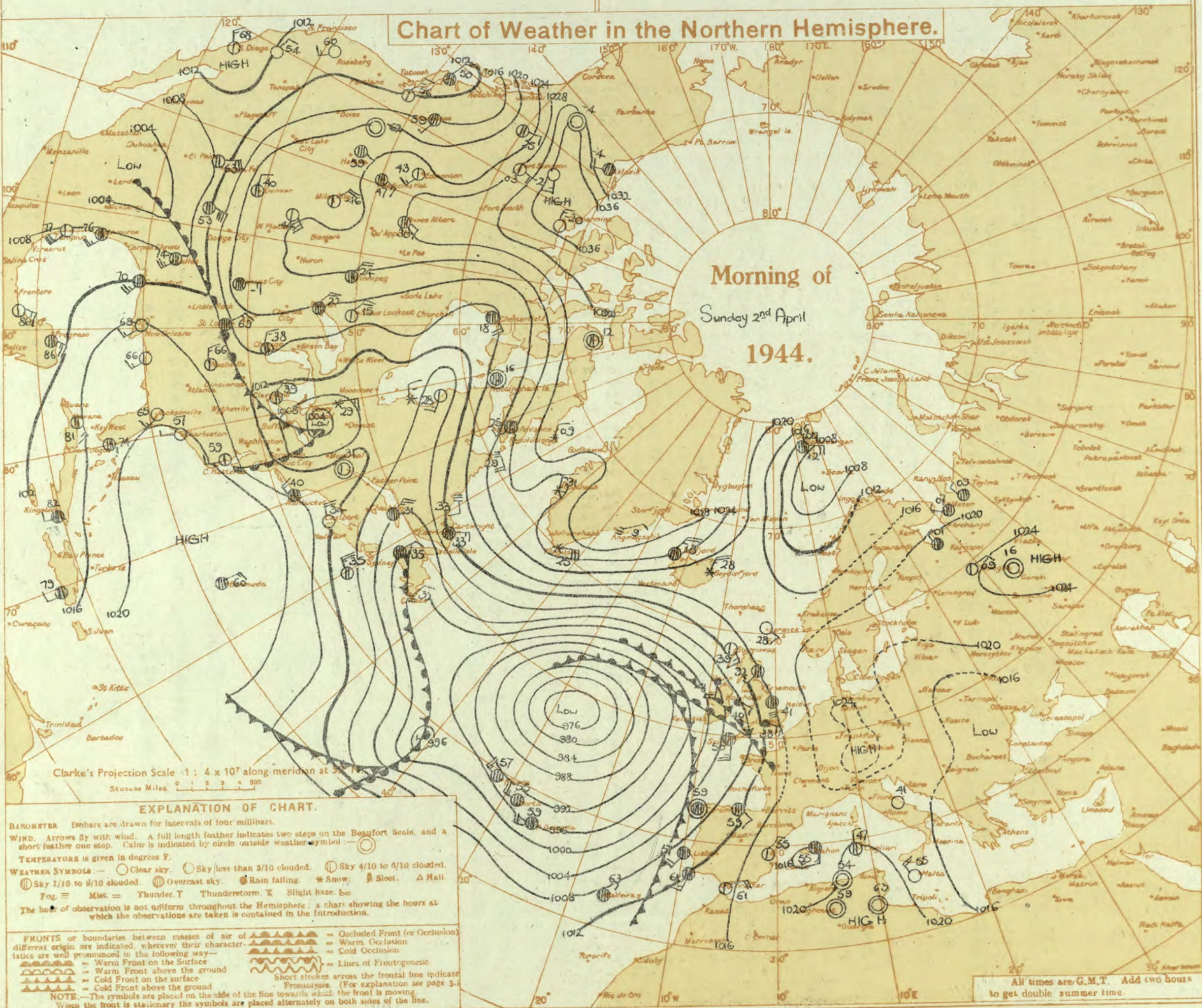
Pressure is low to the west of the British Isles and a trough from North Ireland to Southeast England is moving steadily Northeast. It will be cloudy throughout the British Isles with rain in Scotland North Ireland. North and East England receding steadily northeast; there will be occasional rain or drizzle elsewhere mainly on coasts; rather cold but becoming milder from the Southwest.

FURTHER OUTLOOK

Mainly fair with some breaks in cloud cover; mild.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 2nd April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 2nd April 1944
No. 30082

OBSERVATIONS at 1hr. G.M.T. 2nd April.																	OBSERVATIONS at 7hr. G.M.T. 2nd April.																	PAST 24 HOURS.																																																																																																																																																																																																																																																																
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	TEMPERATURE.				RAINFALL.		SUN- SHINE 1st Hrs.																																																																																																																																																																																																																																																											
					Dir.	Force					Form.	Amount.		Height of Base in feet.	Dir.	Force			Form.	Amount.					Height of Base in feet.	TEMPERATURE.				RAINFALL.																																																																																																																																																																																																																																																																				
												Low.	Med.							High.						Total.	Low.	Med.	High.	Total.			A.	B.	Min. on Grass	7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																													
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																											
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BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Monday, 3rd April 1944

No. 20083

OBSERVATIONS at 13h. G.M.T. 2nd April																	OBSERVATIONS at 18h. G.M.T. 2nd April																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
District.	STATIONS. (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility. (24)	Cloud.					Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Temp. (36)	Dew Point (37)	Visibility. (38)	Cloud.					Barom. at M.S.L. (41)	Change in 3 hours. (42)	Wind.		Weather. (45)	Temp. (46)	Dew Point (47)	Visibility. (48)	Cloud.					Barom. at M.S.L. (51)	Change in 3 hours. (52)	Wind.		Weather. (55)	Temp. (56)	Dew Point (57)	Visibility. (58)	Cloud.					Barom. at M.S.L. (61)	Change in 3 hours. (62)	Wind.		Weather. (65)	Temp. (66)	Dew Point (67)	Visibility. (68)	Cloud.					Barom. at M.S.L. (71)	Change in 3 hours. (72)	Wind.		Weather. (75)	Temp. (76)	Dew Point (77)	Visibility. (78)	Cloud.					Barom. at M.S.L. (81)	Change in 3 hours. (82)	Wind.		Weather. (85)	Temp. (86)	Dew Point (87)	Visibility. (88)	Cloud.					Barom. at M.S.L. (91)	Change in 3 hours. (92)	Wind.		Weather. (95)	Temp. (96)	Dew Point (97)	Visibility. (98)	Cloud.					Barom. at M.S.L. (101)	Change in 3 hours. (102)	Wind.		Weather. (105)	Temp. (106)	Dew Point (107)	Visibility. (108)	Cloud.					Barom. at M.S.L. (111)	Change in 3 hours. (112)	Wind.		Weather. (115)	Temp. (116)	Dew Point (117)	Visibility. (118)	Cloud.					Barom. at M.S.L. (121)	Change in 3 hours. (122)	Wind.		Weather. (125)	Temp. (126)	Dew Point (127)	Visibility. (128)	Cloud.					Barom. at M.S.L. (131)	Change in 3 hours. (132)	Wind.		Weather. (135)	Temp. (136)	Dew Point (137)	Visibility. (138)	Cloud.					Barom. at M.S.L. (141)	Change in 3 hours. (142)	Wind.		Weather. (145)	Temp. (146)	Dew Point (147)	Visibility. (148)	Cloud.					Barom. at M.S.L. (151)	Change in 3 hours. (152)	Wind.		Weather. (155)	Temp. (156)	Dew Point (157)	Visibility. (158)	Cloud.					Barom. at M.S.L. (161)	Change in 3 hours. (162)	Wind.		Weather. (165)	Temp. (166)	Dew Point (167)	Visibility. (168)	Cloud.					Barom. at M.S.L. (171)	Change in 3 hours. (172)	Wind.		Weather. (175)	Temp. (176)	Dew Point (177)	Visibility. (178)	Cloud.					Barom. at M.S.L. (181)	Change in 3 hours. (182)	Wind.		Weather. (185)	Temp. (186)	Dew Point (187)	Visibility. (188)	Cloud.					Barom. at M.S.L. (191)	Change in 3 hours. (192)	Wind.		Weather. (195)	Temp. (196)	Dew Point (197)	Visibility. (198)	Cloud.					Barom. at M.S.L. (201)	Change in 3 hours. (202)	Wind.		Weather. (205)	Temp. (206)	Dew Point (207)	Visibility. (208)	Cloud.					Barom. at M.S.L. (211)	Change in 3 hours. (212)	Wind.		Weather. (215)	Temp. (216)	Dew Point (217)	Visibility. (218)	Cloud.					Barom. at M.S.L. (221)	Change in 3 hours. (222)	Wind.		Weather. (225)	Temp. (226)	Dew Point (227)	Visibility. (228)	Cloud.					Barom. at M.S.L. (231)	Change in 3 hours. (232)	Wind.		Weather. (235)	Temp. (236)	Dew Point (237)	Visibility. (238)	Cloud.					Barom. at M.S.L. (241)	Change in 3 hours. (242)	Wind.		Weather. (245)	Temp. (246)	Dew Point (247)	Visibility. (248)	Cloud.					Barom. at M.S.L. (251)	Change in 3 hours. (252)	Wind.		Weather. (255)	Temp. (256)	Dew Point (257)	Visibility. (258)	Cloud.					Barom. at M.S.L. (261)	Change in 3 hours. (262)	Wind.		Weather. (265)	Temp. (266)	Dew Point (267)	Visibility. (268)	Cloud.					Barom. at M.S.L. (271)	Change in 3 hours. (272)	Wind.		Weather. (275)	Temp. (276)	Dew Point (277)	Visibility. (278)	Cloud.					Barom. at M.S.L. (281)	Change in 3 hours. (282)	Wind.		Weather. (285)	Temp. (286)	Dew Point (287)	Visibility. (288)	Cloud.					Barom. at M.S.L. (291)	Change in 3 hours. (292)	Wind.		Weather. (295)	Temp. (296)	Dew Point (297)	Visibility. (298)	Cloud.					Barom. at M.S.L. (301)	Change in 3 hours. (302)	Wind.		Weather. (305)	Temp. (306)	Dew Point (307)	Visibility. (308)	Cloud.					Barom. at M.S.L. (311)	Change in 3 hours. (312)	Wind.		Weather. (315)	Temp. (316)	Dew Point (317)	Visibility. (318)	Cloud.					Barom. at M.S.L. (321)	Change in 3 hours. (322)	Wind.		Weather. (325)	Temp. (326)	Dew Point (327)	Visibility. (328)	Cloud.					Barom. at M.S.L. (331)	Change in 3 hours. (332)	Wind.		Weather. (335)	Temp. (336)	Dew Point (337)	Visibility. (338)	Cloud.					Barom. at M.S.L. (341)	Change in 3 hours. (342)	Wind.		Weather. (345)	Temp. (346)	Dew Point (347)	Visibility. (348)	Cloud.					Barom. at M.S.L. (351)	Change in 3 hours. (352)	Wind.		Weather. (355)	Temp. (356)	Dew Point (357)	Visibility. (358)	Cloud.					Barom. at M.S.L. (361)	Change in 3 hours. (362)	Wind.		Weather. (365)	Temp. (366)	Dew Point (367)	Visibility. (368)	Cloud.					Barom. at M.S.L. (371)	Change in 3 hours. (372)	Wind.		Weather. (375)	Temp. (376)	Dew Point (377)	Visibility. (378)	Cloud.					Barom. at M.S.L. (381)	Change in 3 hours. (382)	Wind.		Weather. (385)	Temp. (386)	Dew Point (387)	Visibility. (388)	Cloud.					Barom. at M.S.L. (391)	Change in 3 hours. (392)	Wind.		Weather. (395)	Temp. (396)	Dew Point (397)	Visibility. (398)	Cloud.					Barom. at M.S.L. (401)	Change in 3 hours. (402)	Wind.		Weather. (405)	Temp. (406)	Dew Point (407)	Visibility. (408)	Cloud.					Barom. at M.S.L. (411)	Change in 3 hours. (412)	Wind.		Weather. (415)	Temp. (416)	Dew Point (417)	Visibility. (418)	Cloud.					Barom. at M.S.L. (421)	Change in 3 hours. (422)	Wind.		Weather. (425)	Temp. (426)	Dew Point (427)	Visibility. (428)	Cloud.					Barom. at M.S.L. (431)	Change in 3 hours. (432)	Wind.		Weather. (435)	Temp. (436)	Dew Point (437)	Visibility. (438)	Cloud.					Barom. at M.S.L. (441)	Change in 3 hours. (442)	Wind.		Weather. (445)	Temp. (446)	Dew Point (447)	Visibility. (448)	Cloud.					Barom. at M.S.L. (451)	Change in 3 hours. (452)	Wind.		Weather. (455)	Temp. (456)	Dew Point (457)	Visibility. (458)	Cloud.					Barom. at M.S.L. (461)	Change in 3 hours. (462)	Wind.		Weather. (465)	Temp. (466)	Dew Point (467)	Visibility. (468)	Cloud.					Barom. at M.S.L. (471)	Change in 3 hours. (472)	Wind.		Weather. (475)	Temp. (476)	Dew Point (477)	Visibility. (478)	Cloud.					Barom. at M.S.L. (481)	Change in 3 hours. (482)	Wind.		Weather. (485)	Temp. (486)	Dew Point (487)	Visibility. (488)	Cloud.					Barom. at M.S.L. (491)	Change in 3 hours. (492)	Wind.		Weather. (495)	Temp. (496)	Dew Point (497)	Visibility. (498)	Cloud.					Barom. at M.S.L. (501)	Change in 3 hours. (502)	Wind.		Weather. (505)	Temp. (506)	Dew Point (507)	Visibility. (508)	Cloud.					Barom. at M.S.L. (511)	Change in 3 hours. (512)	Wind.		Weather. (515)	Temp. (516)	Dew Point (517)	Visibility. (518)	Cloud.					Barom. at M.S.L. (521)	Change in 3 hours. (522)	Wind.		Weather. (525)	Temp. (526)	Dew Point (527)	Visibility. (528)	Cloud.					Barom. at M.S.L. (531)	Change in 3 hours. (532)	Wind.		Weather. (535)	Temp. (536)	Dew Point (537)	Visibility. (538)	Cloud.					Barom. at M.S.L. (541)	Change in 3 hours. (542)	Wind.		Weather. (545)	Temp. (546)	Dew Point (547)	Visibility. (548)	Cloud.					Barom. at M.S.L. (551)	Change in 3 hours. (552)	Wind.		Weather. (555)	Temp. (556)	Dew Point (557)	Visibility. (558)	Cloud.					Barom. at M.S.L. (561)	Change in 3 hours. (562)	Wind.		Weather. (565)	Temp. (566)	Dew Point (567)	Visibility. (568)	Cloud.					Barom. at M.S.L. (571)	Change in 3 hours. (572)	Wind.		Weather. (575)	Temp. (576)	Dew Point (577)	Visibility. (578)	Cloud.					Barom. at M.S.L. (581)	Change in 3 hours. (582)	Wind.		Weather. (585)	Temp. (586)	Dew Point (587)	Visibility. (588)	Cloud.					Barom. at M.S.L. (591)	Change in 3 hours. (592)	Wind.		Weather. (595)	Temp. (596)	Dew Point (597)	Visibility. (598)	Cloud.					Barom. at M.S.L. (601)	Change in 3 hours. (602)	Wind.		Weather. (605)	Temp. (606)	Dew Point (607)	Visibility. (608)	Cloud.					Barom. at M.S.L. (611)	Change in 3 hours. (612)	Wind.		Weather. (615)	Temp. (616)	Dew Point (617)	Visibility. (618)	Cloud.					Barom. at M.S.L. (621)	Change in 3 hours. (622)	Wind.		Weather. (625)	Temp. (626)	Dew Point (627)	Visibility. (628)	Cloud.					Barom. at M.S.L. (631)	Change in 3 hours. (632)	Wind.		Weather. (635)	Temp. (636)	Dew Point (637)	Visibility. (638)	Cloud.					Barom. at M.S.L. (641)	Change in 3 hours. (642)	Wind.		Weather. (645)	Temp. (646)	Dew Point (647)	Visibility. (648)	Cloud.					Barom. at M.S.L. (651)	Change in 3 hours. (652)	Wind.		Weather. (655)	Temp. (656)	Dew Point (657)	Visibility. (658)	Cloud.					Barom. at M.S.L. (661)	Change in 3 hours. (662)	Wind.		Weather. (665)	Temp. (666)	Dew Point (667)	Visibility. (668)	Cloud.					Barom. at M.S.L. (671)	Change in 3 hours. (672)	Wind.		Weather. (675)	Temp. (676)	Dew Point (677)	Visibility. (678)	Cloud.					Barom. at M.S.L. (681)	Change in 3 hours. (682)	Wind.		Weather. (685)	Temp. (686)	Dew Point (687)	Visibility. (688)	Cloud.					Barom. at M.S.L. (691)	Change in 3 hours. (692)	Wind.		Weather. (695)	Temp. (696)	Dew Point (697)	Visibility. (698)	Cloud.					Barom. at M.S.L. (701)	Change in 3 hours. (702)	Wind.		Weather. (705)	Temp. (706)	Dew Point (707)	Visibility. (708)	Cloud.					Barom. at M.S.L. (711)	Change in 3 hours. (712)	Wind.		Weather. (715)	Temp. (716)	Dew Point (717)	Visibility. (718)	Cloud.					Barom. at M.S.L. (721)	Change in 3 hours. (722)	Wind.		Weather. (725)	Temp. (726)	Dew Point (727)	Visibility. (728)	Cloud.					Barom. at M.S.L. (731)	Change in 3 hours. (732)	Wind.		Weather. (735)	Temp. (736)	Dew Point (737)	Visibility. (738)	Cloud.					Barom. at M.S.L. (741)	Change in 3 hours. (742)	Wind.		Weather. (745)	Temp. (746)	Dew Point (747)	Visibility. (748)	Cloud.					Barom. at M.S.L. (751)	Change in 3 hours. (752)	Wind.		Weather. (755)	Temp. (756)	Dew Point (757)	Visibility. (758)	Cloud.					Barom. at M.S.L. (761)	Change in 3 hours. (762)	Wind.		Weather. (765)	Temp. (766)	Dew Point (767)	Visibility. (768)	Cloud.					Barom. at M.S.L. (771)	Change in 3 hours. (772)	Wind.		Weather. (775)	Temp. (776)	Dew Point (777)	Visibility. (778)	Cloud.					Barom. at M.S.L. (781)	Change in 3 hours. (782)	Wind.		Weather. (785)	Temp. (786)	Dew Point (787)	Visibility. (788)	Cloud.					Barom. at M.S.L. (791)	Change in 3 hours. (792)	Wind.		Weather. (795)	Temp. (796)	Dew Point (797)	Visibility. (798)	Cloud.					Barom. at M.S.L. (801)	Change in 3 hours. (802)	Wind.		Weather. (805)	Temp. (806)	Dew Point (807)	Visibility. (808)	Cloud.					Barom. at M.S.L. (811)	Change in 3 hours. (812)	Wind.		Weather. (815)	Temp. (816)	Dew Point (817)	Visibility. (818)	Cloud.					Barom. at M.S.L. (821)	Change in 3 hours. (822)	Wind.		Weather. (825)	Temp. (826)	Dew Point (827)	Visibility. (828)	Cloud.					Barom. at M.S.L. (831)	Change in 3 hours. (832)	Wind.		Weather. (835)	Temp. (836)	Dew Point (837)	Visibility. (838)	Cloud.					Barom. at M.S.L. (841)	Change in 3 hours. (842)	Wind.		Weather. (845)	Temp. (846)	Dew Point (847)	Visibility. (848)	Cloud.					Barom. at M.S.L. (851)	Change in 3 hours. (852)	Wind.		Weather. (855)	Temp. (856)	Dew Point (857)	Visibility. (858)	Cloud.					Barom. at M.S.L. (861)	Change in 3 hours. (862)	Wind.		Weather. (865)	Temp. (866)	Dew Point (867)	Visibility. (868)	Cloud.					Barom. at M.S.L. (871)	Change in 3 hours. (872)	Wind.		Weather. (875)	Temp. (876)	Dew Point (877)	Visibility. (878)	Cloud.					Barom. at M.S.L. (881)	Change in 3 hours. (882)	Wind.		Weather. (885)	Temp. (886)	Dew Point (887)	Visibility. (888)	Cloud.					Barom. at M.S.L. (891)	Change in 3 hours. (892)	Wind.		Weather. (895)	Temp. (896)	Dew Point (897)	Visibility. (898)	Cloud.					Barom. at M.S.L. (901)	Change in 3 hours. (902)	Wind.		Weather. (905)	Temp. (906)	Dew Point (907)	Visibility. (908)	Cloud.					Barom. at M.S.L. (911)	Change in 3 hours. (912)	Wind.		Weather. (915)	Temp. (916)	Dew Point (917)	Visibility. (918)	Cloud.					Barom. at M.S.L. (921)	Change in 3 hours. (922)	Wind.		Weather. (925)	Temp. (926)	Dew Point (927)	Visibility. (928)	Cloud.					Barom. at M.S.L. (931)	Change in 3 hours. (932)	Wind.		Weather. (935)	Temp. (936)	Dew Point (937)	Visibility. (938)	Cloud.					Barom. at M.S.L. (941)	Change in 3 hours. (942)	Wind.		Weather. (945)	Temp. (946)	Dew Point (947)	Visibility. (948)	Cloud.					Barom. at M.S.L. (951)	Change in 3 hours. (952)	Wind.		Weather. (955)	Temp. (956)	Dew Point (957)	Visibility. (958)</

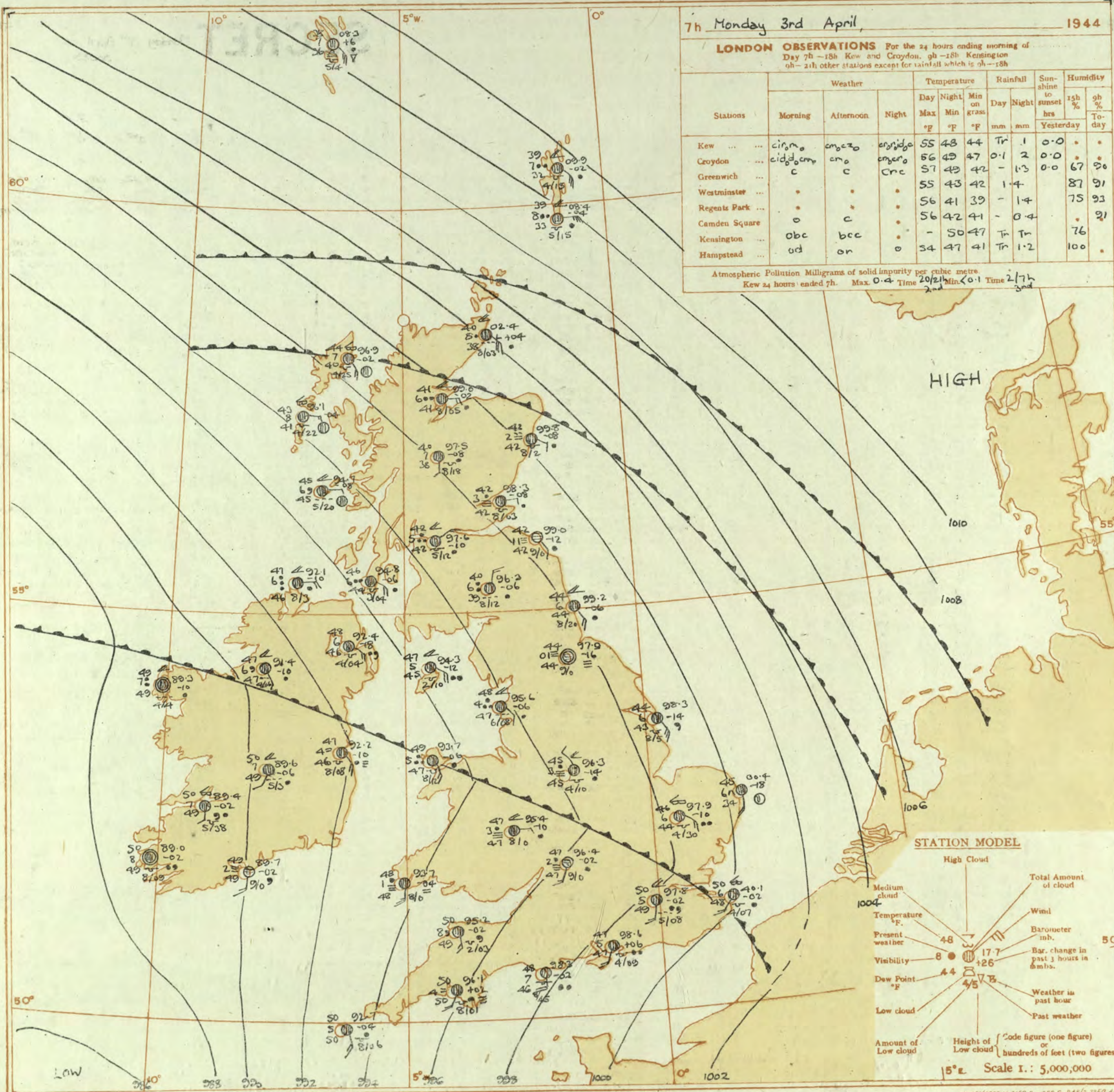
7h Monday 3rd April,

1944

LONDON OBSERVATIONS For the 24 hours ending morning of
Day 7h-18h Kew and Croydon, 9h-18h Kensington
9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max °F	Night Min °F	Min on grass °F	Day mm	Night mm		15h % Yesterday	9h % To- day
Kew	cir,mo	cm,czo	cr,ridge	55	43	44	Tr	1	0.0	.	.
Croydon	cld,czo	cm	cm,czo	56	43	47	0.1	2	0.0	.	.
Greenwich	c	c	cnc	57	43	42	-	1.3	0.0	67	90
Westminster	.	.	.	55	43	42	-	1.4		87	91
Regents Park	.	.	.	56	41	39	-	1.4		75	93
Camden Square	o	c	.	56	42	41	-	0.4			91
Kensington	obc	bcc	.	-	50	47	Tr	Tr		76	
Hampstead	od	on	o	54	47	41	Tr	1.2		100	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 7h. Max. 0.4 Time 20/21h Min. 0.1 Time 2/7h
2nd 3rd



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40°
30°
20°
10°
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GENERAL INFERENCE

Pressure is low to the east of the British Isles and troughs over and to the southwest of the country are moving northeast. It will be mainly cloudy in all districts with rain at times. Rather warm or warm in the South, rather cold in the North at first.

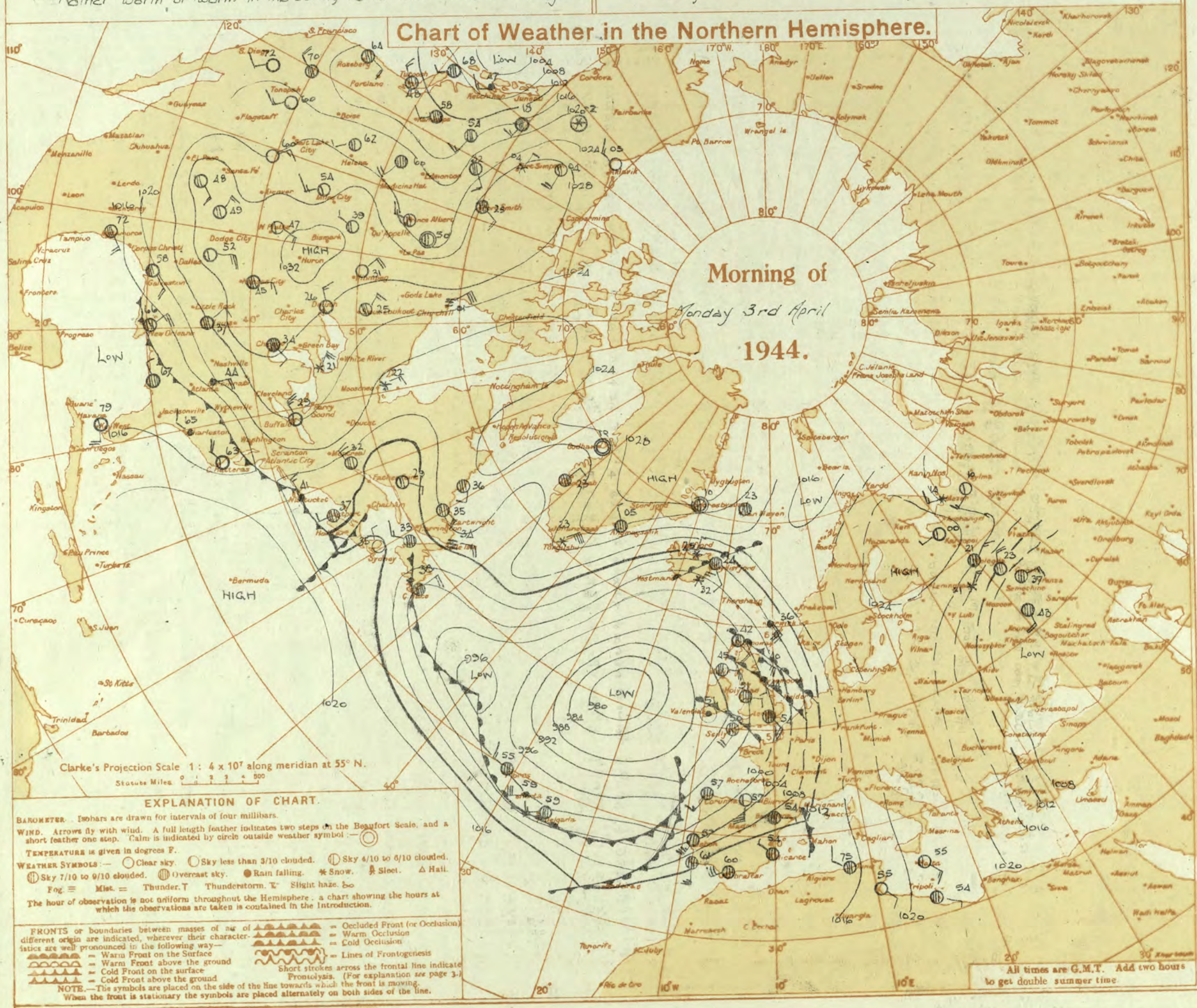
FURTHER OUTLOOK

Little change.

↓ Gale warning in operation in districts 15 and 16.
Time of issue 2255h. G.M.T. 2nd April 1944.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 3rd April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Monday 3rd April 1944

No. 30083

OBSERVATIONS at 1hr. G.M.T. 3rd April																	OBSERVATIONS at 7hr. G.M.T. 3rd April																	PAST 24 HOURS.						
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F.) (6)	Dew Point (°F.) (7)	Visibility. (8)	Cloud.						Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F.) (26)	Dew Point (°F.) (27)	Visibility. (28)	Cloud.						State of Ground. (34)	Sea. (35)	TEMPERATURE.			RAINFALL.		Sun- shine 2nd Hrs.		
					Dir. (3)	Force (4)					Form (9)	Amount.			Height of Base Hundreds of feet. (16)	Dir. (19)			Force (20)						Form (25)	Amount.			Height of Base Hundreds of feet. (32)	Max. Day 7h-18h (°F.) (33)			Min. Night 18h-7h (°F.) (36)	Min. on Grass (°F.) (37)	Day 7h-18h mm. (38)	Night 18h-7h mm. (39)				
												Low. (10)	Med. (11)	High. (12)					Low. (25)	Med. (26)						High. (27)	Low. (32)	Med. (33)									High. (34)			
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 —	99.3 99.3 99.4 — —	— — — — —	SE SE SE SE SE	4 5 5 4 4	C C C C C	52 54 50 51 —	46 46 48 44 —	6 6 6 6 —	5 5 5 5 —	7 7 7 7 —	— — — — —	8 8 8 8 —	4 4 4 4 —	40 40 40 20 72	— — — — —	97.7 97.8 97.6 98.6 —	—4 —2 +2 +6 —	SSW S S SSW S	3 3 3 3 —	2 2 2 2 —	49 49 48 47 —	5 5 5 5 —	5 5 5 5 —	— — — — —	8 8 8 8 —	5 5 5 4 —	8 8 8 8 —	15 25 — — —	1 1 1 1 —	— — — — —	55 56 55 52 —	48 49 46 47 —	44 47 44 46 —	Tr 0.1 0.5 Tr —	1 2 3 2 —	0.0 0.0 0.0 — —		
2	Lympe ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	01.0 01.5 01.9 02.5 04.2	—26 —22 —36 —20 —22	ESE SE ESE ESE S	5 3 1 6 3	2 2 3 3 2	51 47 49 48 45	39 39 45 35 40	6 5 4 6 6	— — — — —	2 3 3 3 —	— — — — —	8 7 8 6 5	4 7 — — —	100 80 60 100 15	— — — — —	10.0 00.1 99.0 99.2 00.4	—2 —2 —12 —12 —18	SSE SSW S SE/E S	2 3 4 4 4	3 3 3 4 4	47 50 49 45 45	46 48 43 43 34	4 6 5 6 6	5 5 5 5 8	— — — — —	8 7 8 7 8	— — — — —	9 7 20 6 20	— — 25 — —	1 1 1 1 1	3 — 3 4 4	53 53 54 47 44	45 45 44 * 46	45 32 * 41 37	— Tr * 3 6	— 1 * 0.5 —	0.0 1.2 — 0.0 —	
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	01.3 02.7 00.7 00.2 98.4	—26 —20 —32 —32 —30	SE/E SE E E ESE	4 4 2 3 4	C C C C C	49 46 44 50 48	43 40 44 43 45	5 6 4 4 5	5 5 4 5 5	7 3 1 1 1	— — — — —	7 6 6 8 8	5 6 6 3 6	20 55 20 50 52	— — — — —	97.9 90.0 97.5 97.2 96.0	—10 —22 —10 —14 —4	SE/E SE E — SE	3 2 2 0 4	C C C C C	46 44 48 48 47	44 41 42 46 47	6 6 5 4 3	5 5 5 5 —	7 2 — — 2	— — — — —	7 8 8 8 8	4 7 8 8 8	30 35 15 10 15	— — 25 — —	1 1 1 1 1	— — — — —	51 * 49 55 55	44 46 42 48 53	41 45 39 45 44	5 8 11 2 1	— 1 2 2 2	0.0 — — — —
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	731 318 209 20 50	98.3 98.4 97.5 96.7 96.8	—28 —24 —26 —16 —24	SE ENE SE SE SE/E	4 2 3 3 2	C C C C C	48 48 52 50 51	45 46 46 46 47	5 6 6 6 6	5 5 5 5 5	7 — — — 7	— — — — —	8 8 8 8 7	4 8 5 3 2	24 40 55 15 25	— 40 — 25 40	96.4 96.4 96.1 95.2 96.5	—2 —10 —0 —2 +4	SSW E S SSW S	3 1 2 3 3	C C C C C	47 47 50 50 50	47 47 48 49 50	2 3 6 8 6	— — — — —	— — — — —	9 8 8 2 4	— — — — —	0 — 9 3 7	— — — 8 15	1 1 1 1 1	— — — — —	* 54 56 61 57	46 45 42 49 48	43 39 41 47 46	5 4 2 0.4 Tr	— — — — —	— — — — —	
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	98.7 97.7 96.7 95.8 95.6	—20 —16 —16 —14 —10	NE SSW SSE SSE SE	4 3 3 4 4	C C C C C	48 48 50 49 49	46 46 46 49 49	7 5 6 5 5	5 2 2 — —	— — — — —	— — — — —	8 8 8 8 8	3 3 3 3 3	50 30 15 5 6	— — — — —	98.3 96.2 96.1 94.3 95.0	—2 —2 +2 —2 +2	S SSE SSE SE S	4 2 3 4 4	C C C C C	48 48 50 50 49	46 49 49 49 49	7 4 4 6 1	5 5 5 6 5	— — — — —	— — — — —	8 8 8 8 8	— — — — —	15 5 1 3 2	— — — — —	1 1 1 1 1	4 1 1 4 4	48 52 58 58 54	46 46 49 48 48	44 44 43 46 46	0.1 — 0.3 — —	0.6 2 2 1 —	— 0.2 — 0.5 —
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	163 268 142 425 63	94.3 96.4 95.9 * 95.8	—14 —18 —16 * —24	SSE SE SE * —	4 3 3 * 0	C C C * C	49 49 48 * 50	47 47 47 * 46	5 5 6 * 7	— — — — —	— — — — —	— — — — —	8 8 8 * 6	— — — — —	— — — — —	— — — — —	92.7 95.1 93.7 93.8 93.9	—4 0 —4 —6 —6	SSE SE S SE SSE	4 3 5 4 3	C C C C C	50 48 48 48 48	50 50 48 48 48	5 5 1 5 5	— — — — —	— — — — —	8 8 8 8 8	— — — — —	6 5 0 3 4	— 40 — 25 25	1 1 1 3 2	4 4 4 3 2	54 * 52 56 54	47 44 44 49 48	43 43 48 48 45	7 20 4 11 3	5 3 1 3 3	— 0.0 0.5 — —	
7	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 30 25	95.6 98.3 98.7 98.3 98.8	—24 —18 —18 —14 —12	E SE ESE SE ENE	2 1 3 4 2	C C C C C	51 47 50 48 44	46 45 45 43 44	7 4 6 5 4	5 1 5 — —	— — — — —	— — — — —	8 8 8 7 8	6 2 8 — —	9 20 30 100 26	— 20 30 100 26	93.7 95.8 96.0 95.6 95.8	—6 —4 —6 —6 —14	SSW SE S SW ENE	3 1 0 2 4	C C C C C	49 47 48 48 45	47 46 48 47 44	5 4 4 4 5	— — — — —	— — — — —	8 8 8 8 8	— — — — —	12 6 8 6 5	— — 40 15 40	1 1 — — 1	3 — — — —	50 56 52 50 44	47 44 48 45 41	45 43 45 45 41	4 2 3 11 7	3 1 3 8 9	— 0.0 — — —	
8	Ashbourne ... Snaith ... Spurn Head ... Catterick (Se.) ... Tynemouth ...	590 30 29 195 108	99.9 01.0 02.2 01.4 01.4	—20 —12 —16 —6 —6	ESE SE/E SE SSE SSE	1 1 4 2 2	C C C C C	45 47 48 46 44	45 45 44 46 44	5 4 7 6 6	— — — — —	— — — — —	— — — — —	8 8 8 8 8	3 3 3 3 3	— — — — —	— — — — —	96.3 97.2 98.3 97.9 99.2	—14 —18 —14 —16 —6	NE E SE/S SE SSE	1 2 5 5 3	C C C C C	45 45 44 44 44	45 43 43 44 44	3 6 6 0 6	— — — — —	— — — — —	8 8 8 9 8	— — — — —	10 20 15 0 20	— — — — —	1 1 1 1 3	— 4 — — 3	51 50 46 43 43	45 42 42 42 42	41 38 29 29 40	10 8 4 7 7	4 5 0.3 5 5	— 0.0 0.0 0.0 0.0	
9	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	138 280 31 22 19	99.8 00.4 0.0 00.8 99.9	—10 —2 —4 —10 —12	— S E E ENE	0 2 1 3 3	C C C C C	42 41 42 41 41	42 41 41 41 40	3 3 5 4 5	6 5 5 5 5	2 — — — —	— — — — —	8 8 8 8 8	2 1 2 2 3	4 8 1 1 20	— — — — —	98.4 99.0 98.3 99.3 97.6	—8 —12 —8 —4 —10	E SSE E NE ENE	2 1 1 2 3	C C C C C	43 42 42 42 42	43 42 42 41 42	3 1 3 2 5	— — — — —	— — — — —	9 9 9 9 8	— — — — —	0 3 0 0 12	— — — — 25	1 1 1 1 1	— 2 — — —	42 40 41 40 40	40 39 41 39 38	40 40 40 38 38	6 8 9 11 8	3 3 2 1 4	— — — — 0.0	
10	Prestwick ... West Freugh ... Eskdalemuir ... Jury, I. of Man ... Machrihanish ...	30 53 794 84 35	97.6 01.6 * 97.0 97.2	—10 —24 * —14 —4	NE ESE * SSE E/N	3 7 * 3 4	C C * C C	43 40 * 51 43	41 39 * 47 41	6 6 * 7 5	— — — — —	— — — — —	— — — — —	8 8 8 8 8	2 3 3 3 4	12 8 8 5 8	— 15 — 25 15	95.5 94.7 96.3 94.3 94.8	—6 —8 —6 —12 —6	NE/N ESE NE NE E/S	2 3 3 3 4	C C C C C	46 48 40 47 46	44 45 39 45 44	5 6 6 5 6	— — — — —	— — — — —	8 8 8 8 8	— — — — —	10 10 12 10 15	5 25 15 40 15	1 1 1 1 2	— — — — 3	43 49 37 50 43	42 43 36 46 42	40 43 36 43 41	7 9 10 7 5	Tr 9 1 1 4	— 0.0 — — —	
11	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 367 1176	96.6 98.0 97.7 98.2 *	—10 —8 																																				

OBSERVATIONS at 13h. G.M.T. 3rd April

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

PAST 24 HOURS

[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil 2 = $\frac{1}{16}$ 4 = $\frac{1}{8}$ 6 = $\frac{9}{16}$ 8 = Completely covered.
1 = Trace 3 = $\frac{1}{4}$ 5 = $\frac{1}{2}$ 7 = More than 9 but
 with openings. 9 = Sky obscured by fog, etc.

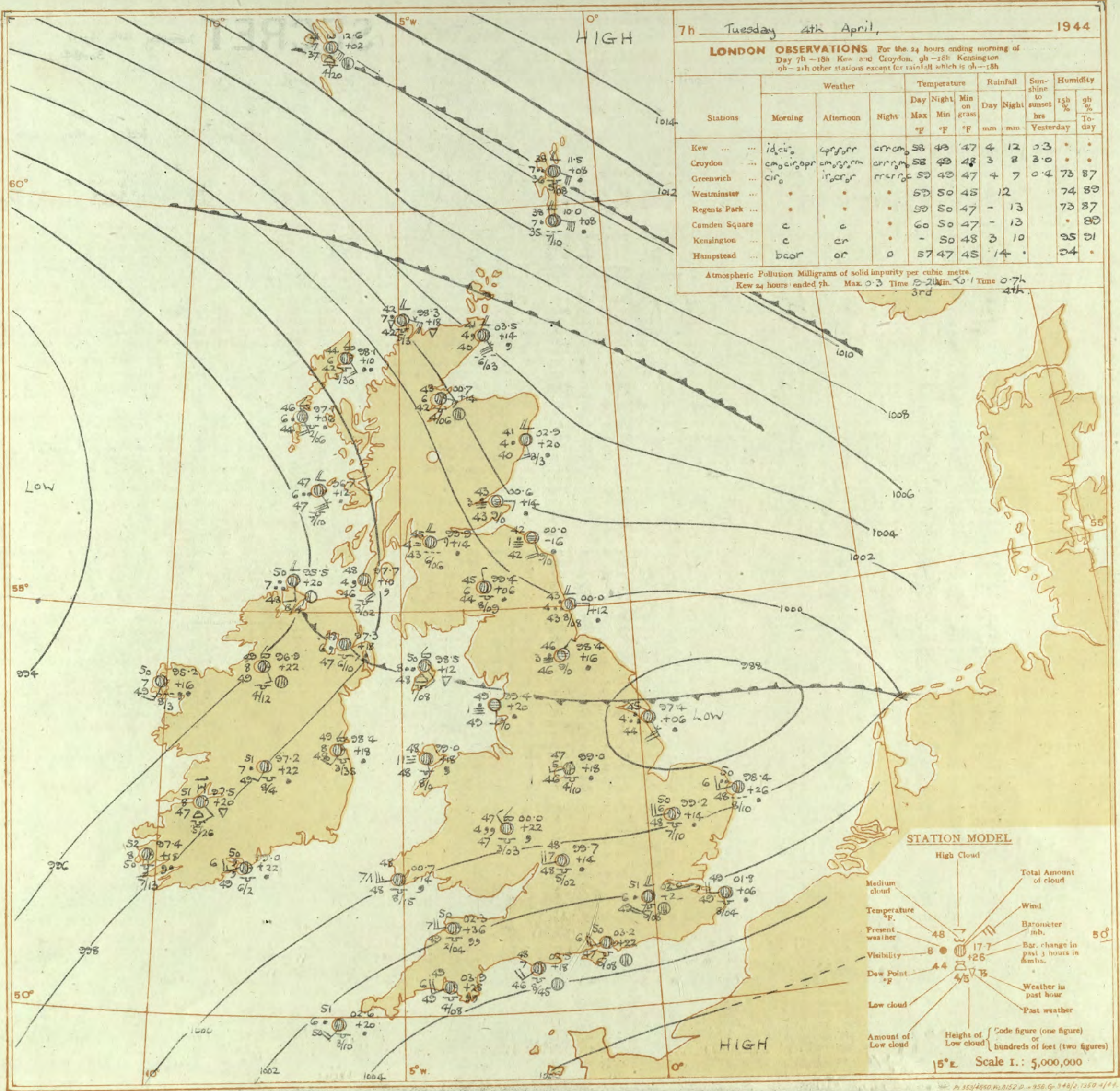
Columns 13, 14, 15, 16, 29, 30, 31, 32

A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.

6 Sea disturbance reported from Dungeness

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



7th Tuesday 4th April, 1944

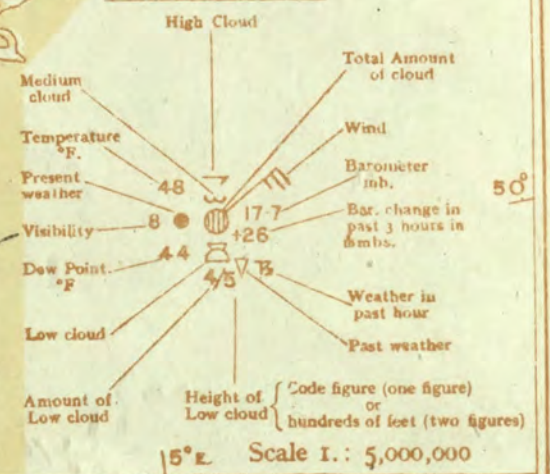
LONDON OBSERVATIONS For the 24 hours ending morning of
Day 7th-18th Kew and Croydon, 9th-18th Kensington
9th-21st other stations except for rainfall which is 9th-18th

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day mm	Night mm		15h %	9h %
Kew	id. cir.	cir. ror	cir. ror	58	49	47	4	12	0.3	73	87
Croydon	cir. ror	cir. ror	cir. ror	58	49	48	3	8	3.0	73	87
Greenwich	cir.	cir. ror	cir. ror	58	49	47	4	7	0.4	73	87
Westminster	.	.	.	59	50	45	12			74	89
Regents Park	.	.	.	59	50	47	-	13		73	87
Camden Square	c	c	.	60	50	47	-	13		73	87
Kensington	c	cr	.	-	50	48	3	10		95	91
Hampstead	bcor	or	o	57	47	45	14			94	

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 7h. Max 0.3 Time 8.20 Min 0.1 Time 0.7h

STATION MODEL



Scale 1: 5,000,000

GENERAL INFERENCE

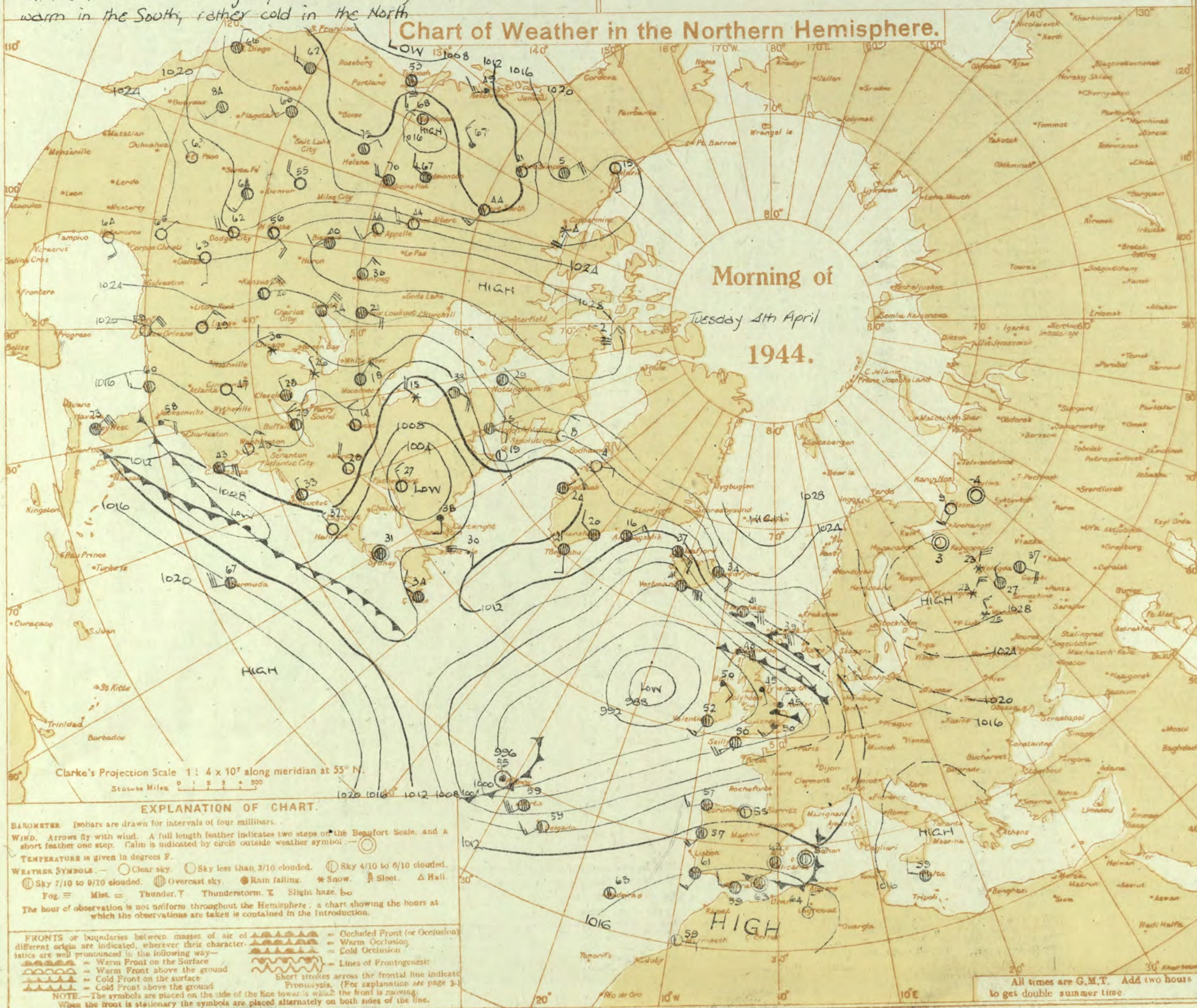
Pressure is low to the West of the British Isles, and a secondary off the Humber is moving east-northeast. It will be mainly cloudy in all districts of the British Isles with spells of rain, particularly in the North. Some bright periods are likely in the Southeast. Rather warm in the South, rather cold in the North.

FURTHER OUTLOOK

little change. Gale warning in operation in districts 15 and 16 issued at 2255h. G.M.T. 2nd April 1944.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 4th April
1944.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Tuesday 4th April 1944
No 30084

[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil	2 = $\frac{1}{16}$	4 = $\frac{1}{8}$	6 = $\frac{3}{16}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{1}{2}$	7 = More than 6 but with openings.	9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32
A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.
† orh. Observations from Dyce.
§ Sea disturbance reported from Dungeness.

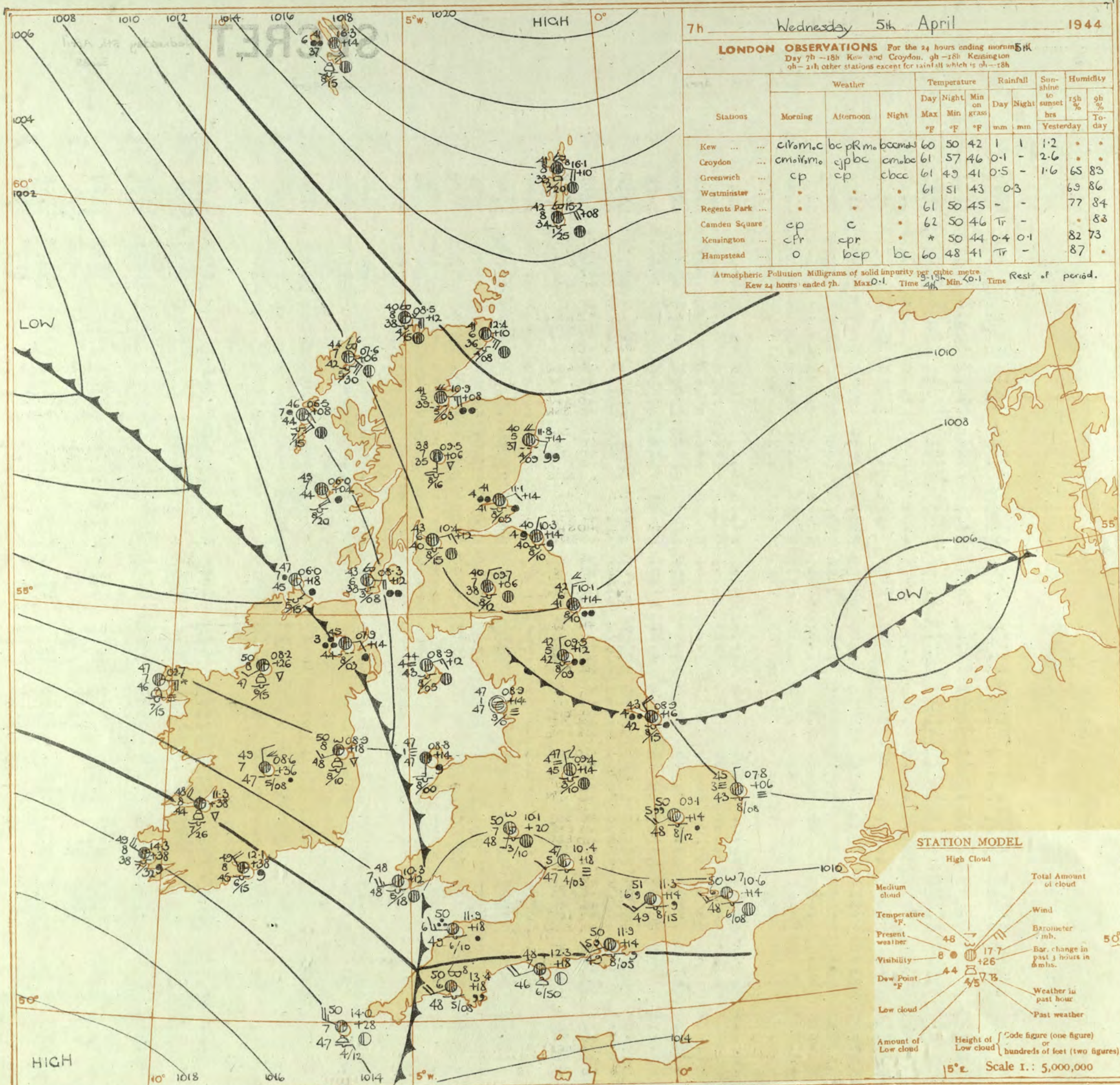
NELSON K. JOHNSON, K.C.B., D.Sc., Director.
 Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON

SECRET

Wednesday 5th April 1944
No. 3285

OBSERVATIONS at 13h. G.M.T. 4th April																OBSERVATIONS at 18h. G.M.T. 4th April																PAST 24 HOURS								
District	STATIONS (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.					Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility. (24)	Cloud.					Sea. 0-9 (34)	WEATHER.											
				Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet.	Dir.	Force.		Form.	Amount.		Height of Base Hundreds of feet.	7h.-13h. 4th	13h.-18h. 4th	18h.-5h. 5th	5h.-7h. 5th				
											Low.	Med.											High.	Total.						A.	B.						Low.	Med.	High.	Total.
																																		(41)	(42)	(43)	(44)			
1	Kew	05.1	+16	W'S	3	c/r	57	48	7	3	-	7	4	5	9	25	06.4	+12	SW	2	20	54	50	5	8	2	-	4	4	4	11	25	1	0	cir.moc	bcpr.m	bc.m	bc.mow		
	Croydon	05.4	+16	WSW	4	c	57	51	7	3	-	7	4	5	7	25	07.0	+10	WSW	4	bc	57	50	8	7	-	-	4	4	4	25	57	1	0	cir.moc	cipbc	bc.moc	cmoc		
	Boscombe Down	05.6	+10	SWW	4	c-bc	60	52	8	2	-	7	4	5	6	25	07.0	+10	WSW	4	bcjp	54	49	8	7	-	-	4	4	4	25	-	-	0	0	cmoc	cipbc	bc.moc	cmoc	
	Thorney Island	06.9	+14	SWW	5	c	56	50	7	3	-	7	4	5	6	25	08.2	+10	SW	4	bc	54	49	7	8	5	1	5	5	1	25	-	-	0	0	cmoc	bc	cmoc	cmoc	
	Friston	06.9	+14	SWW	5	c	56	50	7	3	-	7	4	5	6	25	08.2	+10	SW	4	bc	54	49	7	8	5	1	5	5	1	25	-	-	0	0	cmoc	bc	cmoc	cmoc	
2	Lympe	06.5	+18	SW	4	c	55	48	7	5	-	7	4	5	6	25	07.8	+12	SSW	2	b	51	47	8	8	1	-	1	1	1	20	-	-	1	1	07.8	clbc	gmwff	pf.Fd	
	Manston	05.2	+16	WSW	5	c-bc	57	49	5	7	-	7	4	5	8	25	07.2	+14	WSW	5	bc	55	46	6	8	6	-	1	1	1	30	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	North Weald	04.1	+14	SSW	4	c/d	58	49	6	7	-	7	4	5	8	25	05.6	+8	SSW	4	bc	56	48	6	8	6	-	1	1	1	30	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Felixstowe	02.8	+12	WSW	4	c/d	55	49	6	7	-	7	4	5	8	25	03.1	+12	WSW	4	bc	58	47	6	8	4	-	3	3	1	30	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Gorleston	01.6	+14	W'S	3	20	54	52	6	8	-	7	4	5	8	25	03.4	+10	W'NW	2	pr	53	50	6	8	-	-	7	7	-	15	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
3	Mildenhall	02.4	+18	WSW	5	c	57	51	8	4	-	7	4	5	6	25	04.0	+18	W'N	4	c/pr	54	50	8	8	4	-	7	4	6	15	40	1	0	cmoc	clbc	gmwff	pf.Fd		
	Bircham Newton	01.2	+14	W'N	3	20	50	46	6	2	-	7	4	5	6	25	04.2	+22	WSW	2	pr	51	49	7	5	-	-	8	5	8	15	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Cranwell	01.2	+14	W	3	20	50	46	6	2	-	7	4	5	6	25	03.3	+10	W'NW	3	bc	53	51	6	8	7	-	8	5	8	15	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Cranfield	03.5	+18	SW	4	c-bc	55	49	8	2	-	7	4	5	6	25	05.2	+12	SW	3	bc	58	48	8	8	4	-	4	4	4	20	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Honiley	03.0	+14	SW	4	c/r	54	48	8	5	-	7	4	5	6	25	05.0	+8	WSW	3	c-bc	56	46	8	8	4	-	5	4	4	25	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
4	Little Rissington	03.8	+20	W	4	c-bc	55	47	8	2	-	7	4	5	6	25	05.5	+10	WSW	4	c	55	48	8	8	-	-	6	5	6	18	40	1	0	cmoc	clbc	gmwff	pf.Fd		
	Shobden	03.6	+16	WSW	4	c	57	47	8	5	-	7	4	5	6	25	05.3	+10	W	4	bc	57	48	8	8	-	-	4	4	-	35	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Bristol	05.4	+16	W	4	bc	58	50	8	8	-	7	4	5	6	25	06.4	+10	W	4	bc	54	50	7	8	-	-	6	5	6	18	40	1	0	cmoc	clbc	gmwff	pf.Fd		
	Chivenor	05.3	+10	W'S	4	c	56	50	8	8	-	7	4	5	6	25	06.3	+10	SW	3	bc	54	51	7	8	6	-	6	4	5	15	25	0	0	cmoc	clbc	gmwff	pf.Fd		
	Yeovilton	05.0	+10	SW'S	4	c-bc	60	52	8	8	-	7	4	5	6	25	06.4	+10	WSW	3	bc	53	50	7	8	6	-	6	4	5	15	25	0	0	cmoc	clbc	gmwff	pf.Fd		
5	Portland Bill	07.3	+20	SW	4	0	49	47	7	5	-	7	4	5	6	25	07.0	+4	SW	4	0	48	46	7	5	-	-	8	8	-	45	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Exeter	05.8	+10	SW	4	0	58	47	7	8	-	7	4	5	6	25	06.7	+8	SW	4	0	52	51	6	5	-	-	7	3	5	9	25	-	-	1	1	cmoc	clbc	gmwff	pf.Fd
	Plymouth	06.7	+8	SW	4	c	52	50	7	8	-	7	4	5	6	25	07.5	+10	SW	4	0	50	50	6	5	-	-	6	4	6	3	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	St. Eval	05.6	+6	SW	3	c/pr	53	53	8	8	-	7	4	5	6	25	06.7	+10	SW	4	0	53	51	6	5	-	-	6	4	6	3	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	The Lizard	05.3	+6	SSW	4	c/pr	51	51	5	5	-	7	4	5	6	25	07.5	+12	SW'S	5	0	51	50	5	5	-	-	4	4	-	15	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
6	Scilly, St. Marys	04.3	+4	SW'S	4	0	53	52	6	8	-	7	4	5	6	25	05.8	+4	SW	5	0	53	51	7	8	7	-	7	4	4	12	40	1	0	cmoc	clbc	gmwff	pf.Fd		
	Fairwood	05.1	+14	SW'S	4	0	54	50	7	8	-	7	4	5	6	25	06.1	+6	SW'S	3	0	51	49	7	5	-	-	8	8	-	4	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Pembroke	04.2	+12	SW'S	4	0	50	50	7	8	-	7	4	5	6	25	04.8	+4	SW	4	0	49	49	7	5	-	-	9	3	7	25	40	1	0	cmoc	clbc	gmwff	pf.Fd		
	Aberporth	03.4	+10	SWW	4	c/d	56	46	8	5	-	7	4	5	6	25	05.0	+10	SW	4	0	54	48	8	8	-	-	9	3	7	25	40	1	0	cmoc	clbc	gmwff	pf.Fd		
	Penrhos	03.0	+18	SSW	4	c/d	56	46	8	5	-	7	4	5	6	25	04.5	+6	SW'S	4	0	51	49	6	5	-	-	5	5	3	2	57	0	3	0	0	cmoc	clbc	gmwff	pf.Fd
7	Holyhead, Valley	02.5	+16	SW'S	2	20	54	51	8	8	-	7	4	5	6	25	04.6	+18	SW	3	0	47	47	0	5	-	-	8	8	-	0	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Hawarden	02.6	+16	W	4	c-bc	54	51	8	8	-	7	4	5	6	25	04.7	+12	W	3	bc	55	46	8	8	-	-	4	4	2	25	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Manchester	01.9	+14	W	3	0	53	51	5	8	-	7	4	5	6	25	04.6	+18	W'N	2	bc	53	50	5	5	-	-	7	4	7	5	-	-	1	1	cmoc	clbc	gmwff	pf.Fd	
	Squires Gate	02.2	+16	W	2	0	51	50	4	5	-	7	4	5	6	25	04.0	+10	W'NW	2	bc	49	48																	



GENERAL INFERENCE

A ridge to southwest of the British Isles is moving east and developing and a weak trough over our western districts is moving east. It will be mainly cloudy in the North and West at first with local rain but some breaks are likely later; there will be some showers in the Southeast by day dying out at night. It will be rather warm in the South, rather cold in the North.

FURTHER OUTLOOK

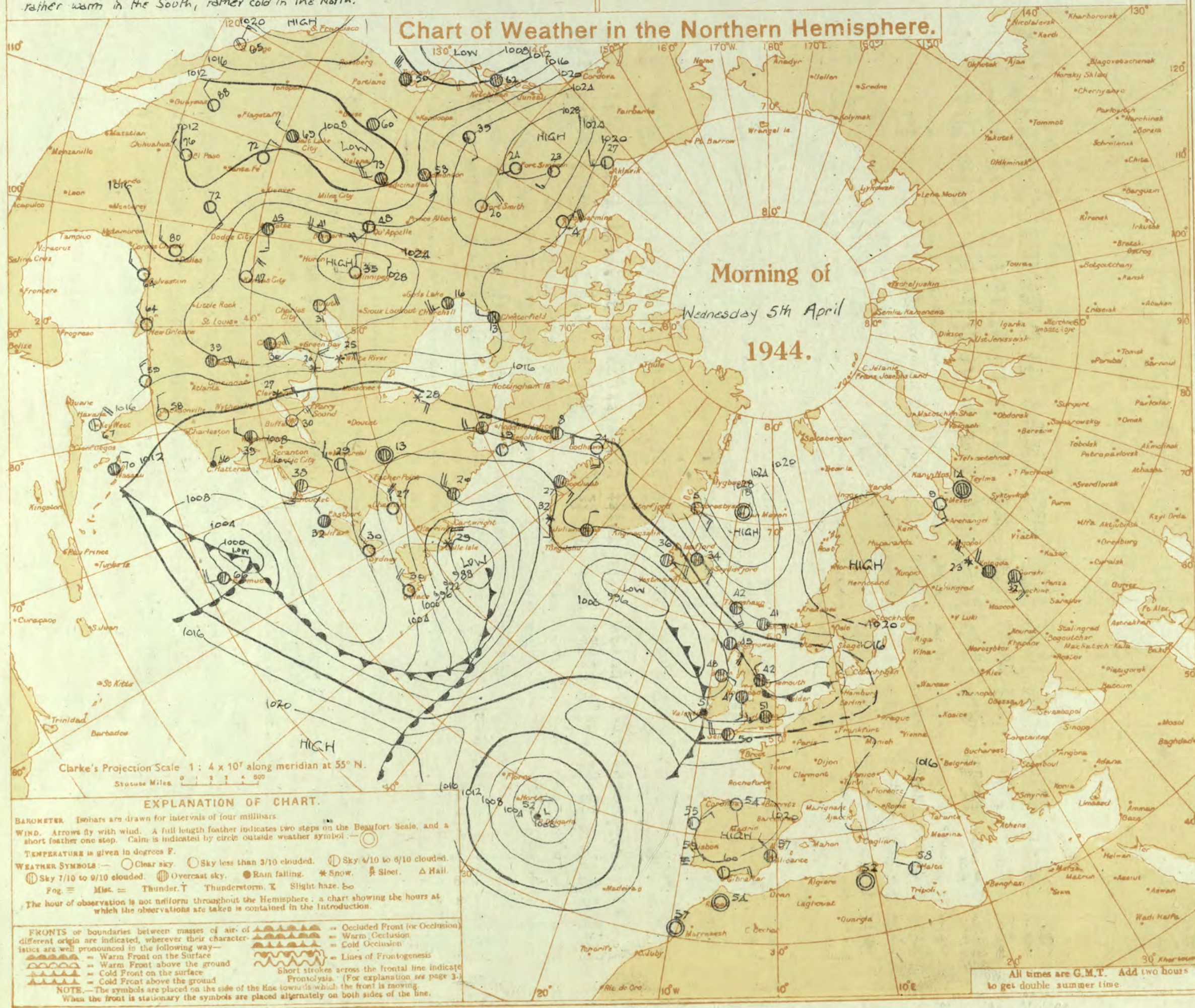
Fair over much of country but rain in extreme West later.

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 5th April

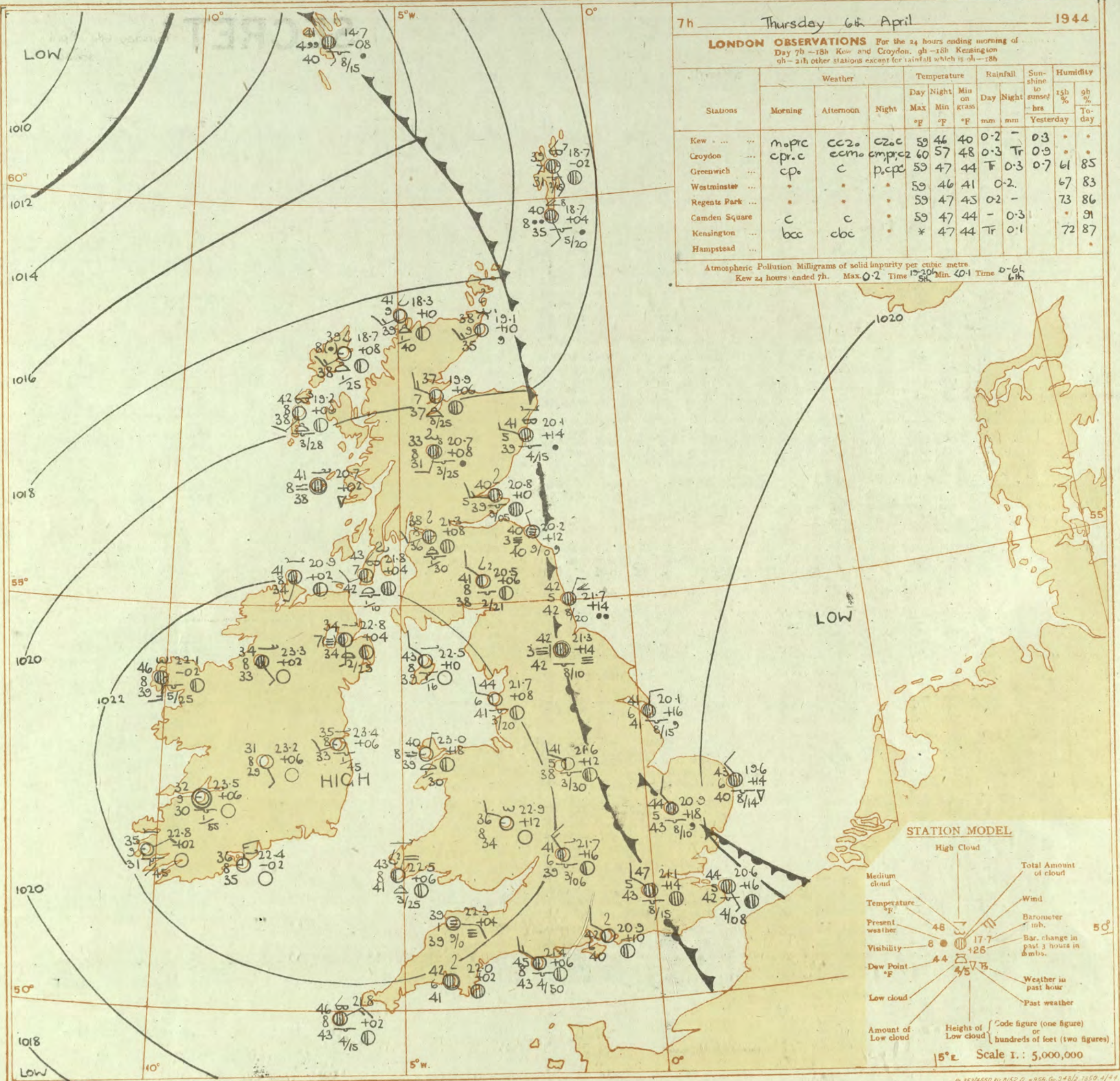
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 5th April 1944
No. 30085

OBSERVATIONS at 1hr. G.M.T. 5 th April															OBSERVATIONS at 7hr. G.M.T. 5 th April															PAST 24 HOURS.												
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (5)	Dew Point (6)	Visibility. (7)	Cloud.							Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (25)	Dew Point (26)	Visibility. (27)	Cloud.							State of Ground. (34)	Sea. (35)	TEMPERATURE.		RAINFALL.		Sun- shine (40) Hrs.			
					Dir. (3)	Force (4)					Form.	Amount.		Height of Base Hundreds of feet.			Dir. (19)			Force (20)						Form.	Amount.		Height of Base Hundreds of feet.			Max. Day 7h-18h (36)			Min. Night 18h-7h (37)	Min. on Grass (38)	Day 7h-18h (39)	Night 18h-7h (40)				
												Low. (9)	Med. (10)	High. (11)	Total (12)	A. (13)				B. (14)	A. (15)						B. (16)	Low. (21)	Med. (22)	High. (23)	Total (24)									A. (25)	B. (26)	A. (31)
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 —	09.6 09.6 09.6 10.4 —	+6 +6 +10 +4 —	SW SW SW SW —	3 3 3 3 —	id id id id —	50 49 48 50 —	49 48 47 49 —	6 6 6 6 —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	10.4 11.3 11.7 11.9 —	+12 +14 +16 +14 —	WSW SW WS WSW —	3 3 2 2 —	id id id id —	51 51 50 50 —	49 49 49 49 —	6 6 6 6 —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	60 61 60 58 —	50 57 47 49 —	42 47 42 46 —	0.1 — 0.2 Tr —	1.2 2.6 5.5 — —							
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	09.0 08.8 07.6 06.7 —	+6 +10 +10 +10 —	N SW SW SW —	3 3 3 2 —	c bcf bcf bcf —	49 49 48 51 —	48 47 46 50 —	7 7 7 7 —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	11.0 10.6 10.3 10.5 —	+4 +14 +12 +16 +6	SSW WSW SSW N —	2 3 2 4 —	id id id id —	48 50 50 49 —	48 48 48 48 —	4 6 5 4 —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	57 59 61 61 53	44 48 47 43 46	39 46 47 43 41	0.4 — Tr 0.3 —	4.0 5.7 3.6 0.4 —							
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	07.5 07.2 07.2 08.3 07.8	+14 +10 +10 +10 +10	SW WSW WSW WSW SW	3 1 1 3 2	id id id id —	48 48 45 49 49	46 49 45 47 48	6 5 3 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	09.1 09.1 08.3 10.4 10.0	+14 +14 +14 +18 +18	WSW WSW WSW WSW SW	3 1 1 3 3	id id id id —	50 45 43 47 48	48 45 43 46 48	5 5 5 6 5	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	60 57 55 59 58	47 44 42 58 46	43 44 40 37 40	1 5 0.2 1 —	1.3 1.3 — — —							
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	731 318 209 20 50	08.1 07.9 09.1 09.1 09.4	+10 +6 +10 +10 +10	SW — SSW SSW SSW	3 0 3 3 2	id c pr pr c	48 50 50 50 50	48 46 49 49 50	6 7 5 5 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	10.4 10.1 11.6 11.9 11.5	+18 +20 +12 +18 +16	WSW SSW W W WSW	2 1 3 3 2	id id id id —	47 50 49 49 52	47 48 43 43 49	5 5 5 6 7	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	59 61 59 59 62	46 48 48 49 47	44 40 41 48 44	0.4 0.4 5 — —	— 5.0 — — —							
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	09.7 09.7 10.4 10.2 09.8	+8 +10 +10 +14 +8	SW SSW SW WSW ESE	4 2 2 5 5	id id id id —	48 51 50 50 50	46 49 50 50 48	7 5 5 6 5	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	12.3 11.4 13.4 13.7 13.4	+18 +22 +18 +24 +16	WSW WS WS W W	4 4 4 5 5	id id id id —	48 49 49 48 49	46 49 50 50 49	7 5 5 7 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	49 53 53 56 54	46 47 48 48 48	47 47 48 47 47	0.5 — — — —	0.2 — — — —							
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	163 208 142 425 63	10.1 08.5 07.8 — 07.5	+20 +10 +10 — +12	WS SW SW — SW	5 1 4 — 2	c F F — —	50 48 48 — 47	49 48 48 — 47	7 7 1 — 5	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	14.0 11.4 10.3 10.0 09.2	+28 +22 +12 +14 +14	WN WS WSW SSW SE'S	5 4 5 4 2	id id id id —	50 49 48 49 48	47 47 48 48 48	7 5 5 5 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	56 52 57 56 56	43 46 54 47 47	44 46 48 45 45	0.2 0.3 0.2 0.2 0.2	3.8 0.9 0.8 — —							
7	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 30 25	07.1 07.2 07.0 06.8 07.6	+10 +12 +10 +10 +14	S SW SW — NNE	3 1 2 0 3	id id id id —	47 40 47 49 42	47 40 45 47 41	6 6 4 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	08.8 09.3 09.2 08.9 09.7	+14 +12 +14 +14 +14	S S S S NNE	3 0 2 0 4	id id id id —	47 44 47 47 43	47 43 45 47 46	1 4 4 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	52 60 55 54 56	44 37 45 51 41	44 28 38 44 40	0.5 0.2 0.1 Tr 3	1.6 — — — —							
8	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	590 30 29 195 108	07.5 07.8 06.5 07.5 08.3	+10 +14 +8 +12 +10	WSW NNW NNW NNW NNW	1 2 3 2 2	id id id id —	44 43 45 42 42	43 43 43 41 41	5 5 5 4 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	09.4 09.9 08.9 08.5 00.1	+14 +14 +16 +12 +14	NNW NNW NNW NNW NNE	1 2 4 2 3	id id id id —	47 43 43 42 42	45 41 42 42 41	4 5 5 5 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	52 53 48 46 44	44 41 42 41 41	44 39 41 40 40	0.5 — 0.5 0.5 0.5	— — — — —							
9	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	138 280 31 22 19	07.4 08.3 09.3 09.8 08.6	+16 +10 +10 +10 +10	NNN N E NE ENE	3 3 3 4 4	id id id id —	41 40 41 41 43	40 41 41 41 39	5 4 4 5 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	09.8 10.3 11.1 11.4 10.4	+14 +14 +14 +14 +12	N NNE NE NE ENE	2 1 2 4 3	id id id id —	41 40 41 41 43	40 40 41 40 40	4 4 5 5 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	43 42 45 41 40	40 39 41 42 42	40 41 40 40 41	0.1 0.1 0.1 0.1 0.1	— — — — —							
10	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	30 53 794 84 35	07.8 06.5 07.0 06.3 06.3	+14 +10 +14 +12 +12	NE ESE E E ENE	4 3 3 3 4	id id id id —	42 46 45 45 44	40 45 44 43 41	5 5 5 5 5	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	09.3 08.3 09.7 08.3 08.3	+18 +10 +6 +12 +12	ENE ESE NNE ENE E	3 3 3 3 4	id id id id —	43 44 40 44 43	39 42 38 43 38	6 8 7 4 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	55 49 51 56 51	41 43 43 43 43	41 43 38 42 42	5 0.1 Tr 2 3	— — — — —							
11	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 307 1176	05.5 07.3 06.3 06.3 —	+10 +12 +6 +6 —	SE E ESE E —	5 1 4 4 —	id c bc bc —	45 46 45 40 —	44 42 42 39 —	6 8 7 8 —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	07.4 09.3 07.6 08.5 09.5	+14 +14 +12 +12 +6	SES ESE ESE E S	4 1 5 6 3	id id id id —	45 44 44 40 38	44 39 4																		

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



GENERAL INFERENCE

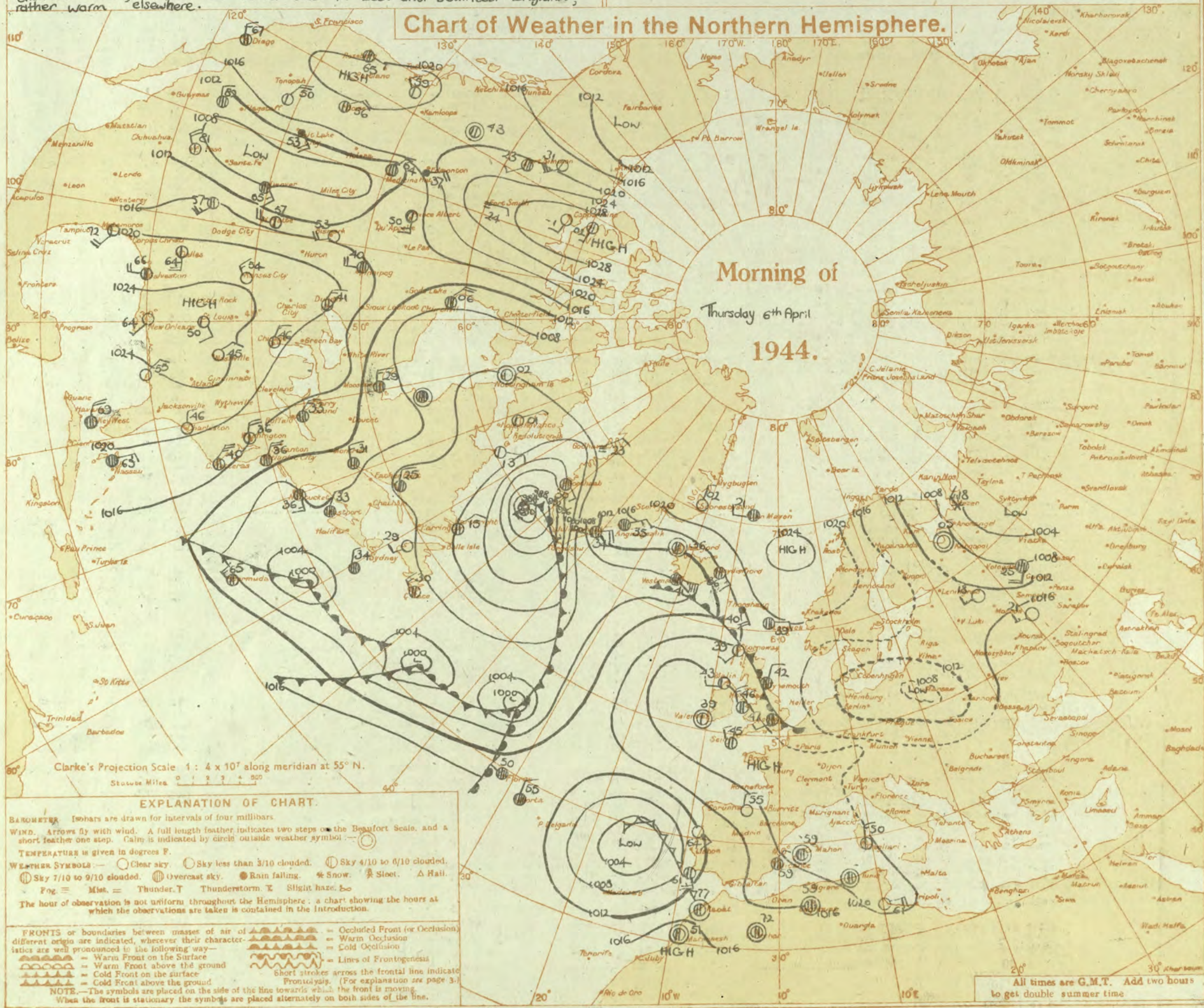
An anticyclone over the British Isles is moving slowly eastwards and a depression off Portugal is moving Northwards; a weak trough moving eastwards across Scotland will give some rain there at first. It will be dull at first in East and Southeast England with slight local drizzle; elsewhere it will be mainly fair with considerable bright periods but with some local fog around dawn; thundery rain associated with the depression off Portugal will spread into our Southwest districts later; it will be rather cold in East and Southeast England, rather warm elsewhere.

FURTHER OUTLOOK

Occasional thundery rain spreading northeast across the British Isles.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 6th April
1944.



[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

5 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{9}{10}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{3}{4}$	7 = More than 9 but with openings.	9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32.
A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.
† oth. Observations from Dyce.
§ Sea disturbance reported from Dungeness.

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

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

7h Friday 7th April

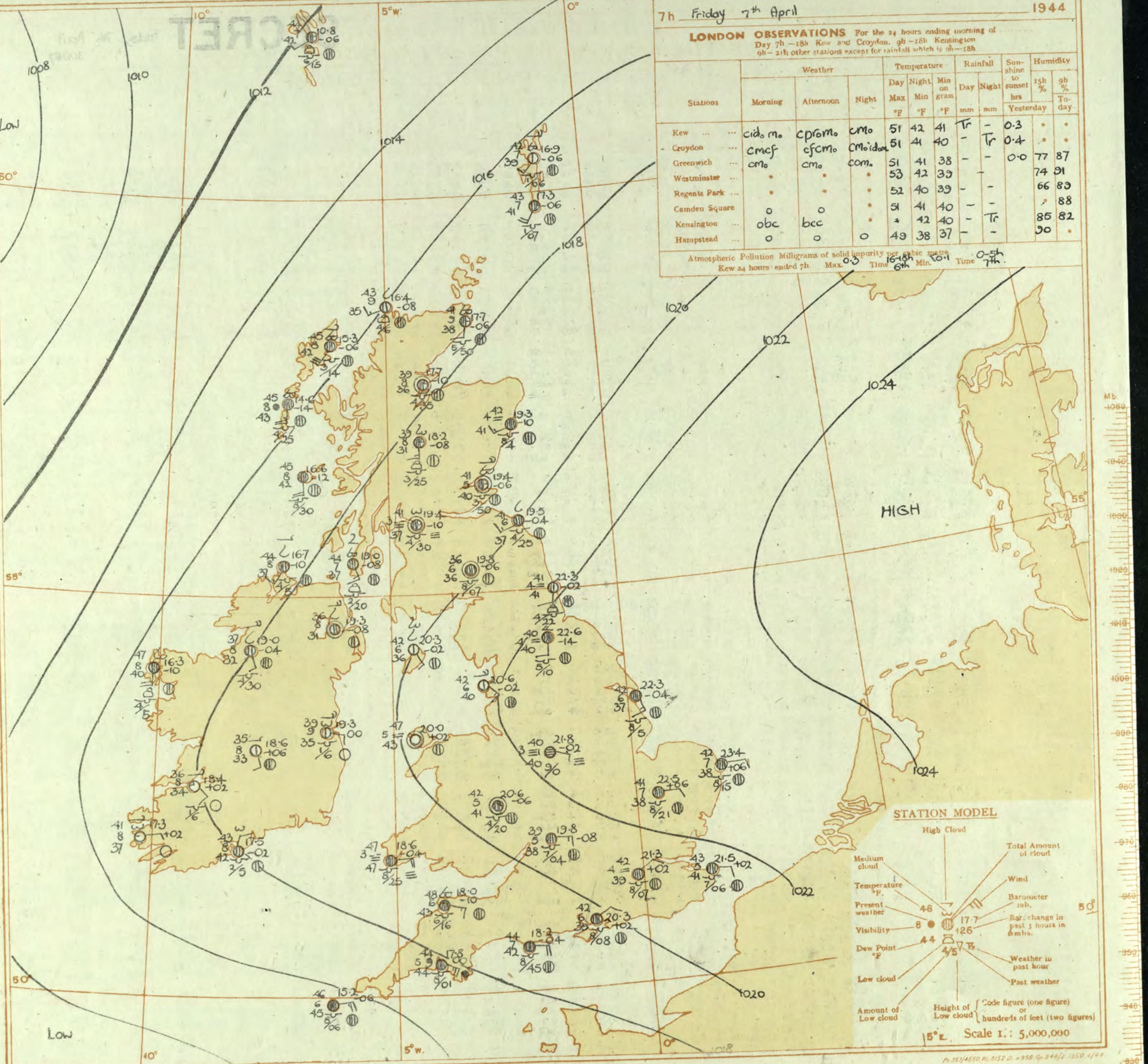
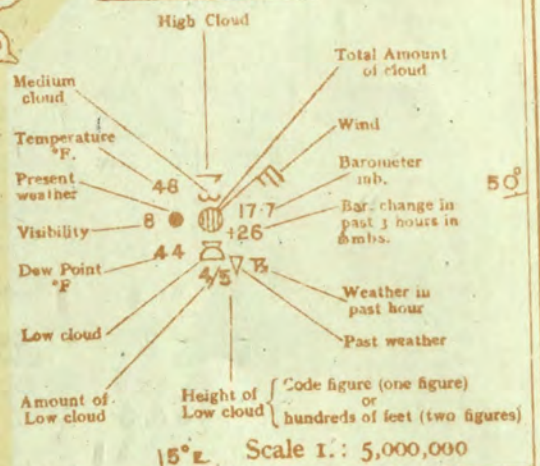
1944

LONDON OBSERVATIONS For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day mm	Night mm		15h %	9h %
Kew	cid. m.	cprom.	cmo	51	42	41	Tr	-	0.3	.	.
Croydon	cmcf	cfcmo	cmoidm	51	41	40	-	Tr	0.4	.	.
Greenwich	cmo	cmo	com.	51	41	38	-	-	0.0	77	87
Westminster	.	.	.	53	42	39	-	-		74	91
Regents Park	.	.	.	52	40	39	-	-		66	83
Camden Square	.	.	.	51	41	40	-	-		.	88
Kensington	obc	bcc	.	4	42	40	-	Tr		85	82
Hampstead	o	o	o	49	38	37	-	-		90	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre
Kew 24 hours ended 7h. Max 0.3 Time 6h Min 0.1 Tunc 0.5h 7h.

STATION MODEL



GENERAL INFERENCE

A ridge of high pressure extending from East to West over the British Isles is weakening with a complex low pressure system over the Bay of Biscay and off Portugal spreading slowly north and a depression South of Iceland moving Northeast. It will be cloudy and rather cold over practically the whole of the British Isles with local rain in Southwest England and on the northwest seaboard.

FURTHER OUTLOOK

Continuing mainly fair, probably with decreasing cloud and rather higher temperatures.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 7th April
1944.

Clarke's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART.

BAROMETER. Isohars are drawn for intervals of four millibars.

WIND. Arrows by 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.

WEATHER SYMBOLS — ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded.

○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ○ Rain falling. * Snow. * Sleet. Δ Hail.

Fog = Mist = Thunder. T Thunderstorm. T Slight haze. so

The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

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. (For explanation see page 3.)

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.

All times are G.M.T. Add two hours to get double summer time.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Friday April 7th 1944

No. 30087

[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

5 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{4}$ 6 = $\frac{9}{10}$ 8 = Completely covered.
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A=Lowest cloud present.
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§ Sea disturbance reported from Dungeness

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

OBSERVATIONS at 13h. G.M.T. 7th April																	OBSERVATIONS at 18h. G.M.T. 7th April																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
District.	STATIONS. (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F.) (6)	Dew Point (°F.) (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F.) (21)	Dew Point (°F.) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (32)	Barom. M.S.L. (33)	Change in 3 hours. (34)	Wind.		Weather.	Temp. (°F.) (21)	Dew Point (°F.) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (32)	Barom. M.S.L. (33)	Change in 3 hours. (34)	Wind.		Weather.	Temp. (°F.) (21)	Dew Point (°F.) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (32)	Barom. M.S.L. (33)	Change in 3 hours. (34)	Wind.		Weather.	Temp. (°F.) (21)	Dew Point (°F.) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (32)	Barom. M.S.L. (33)	Change in 3 hours. (34)	Wind.		Weather.	Temp. (°F.) (21)	Dew Point (°F.) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. 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CODE FOR CLOUD AMOUNT (Cols. 12, 13; 14, 28, 29, 30).

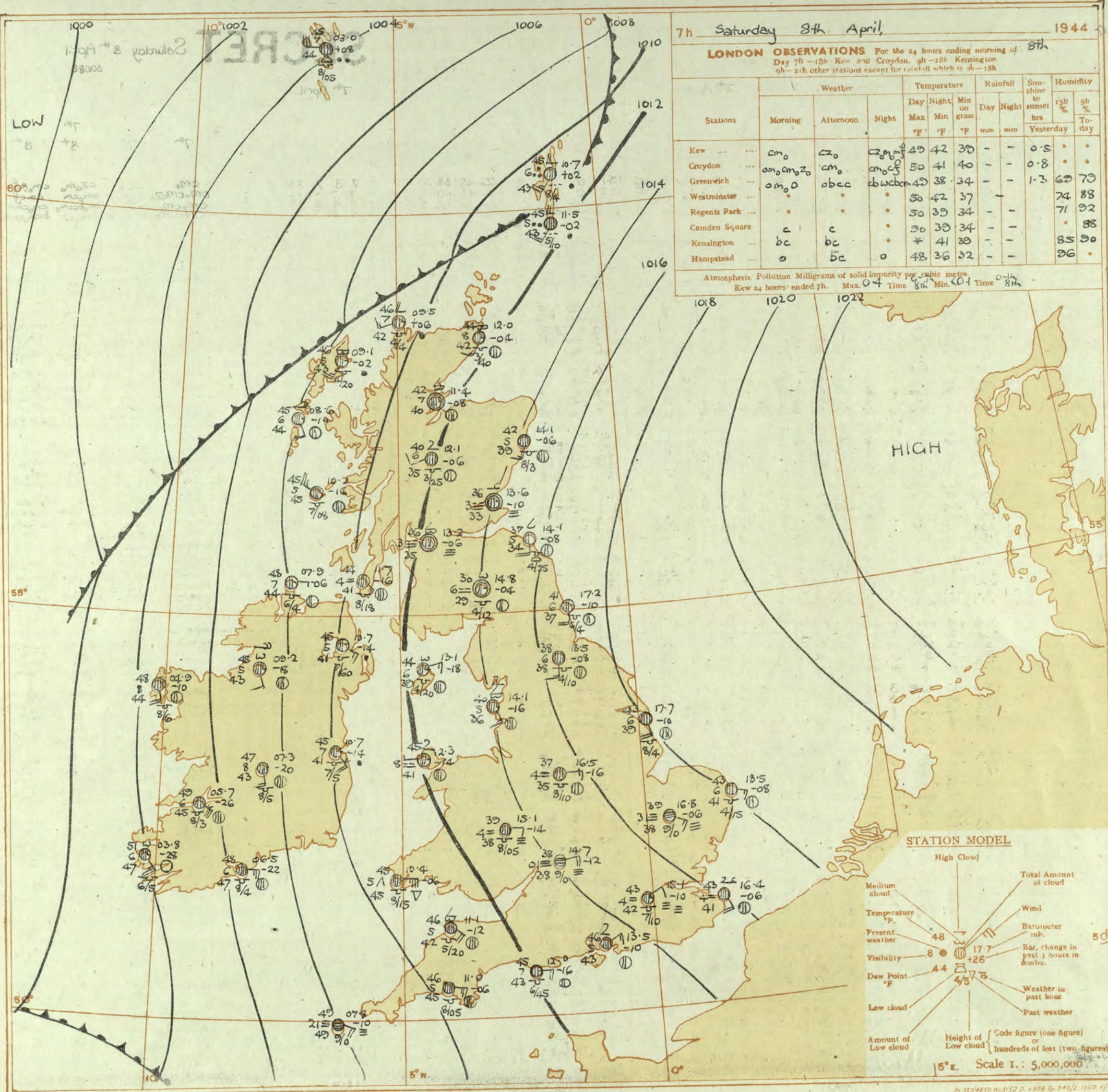
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NELSON K. JOHNSON, K.C.B., D.Sc., Director.
Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



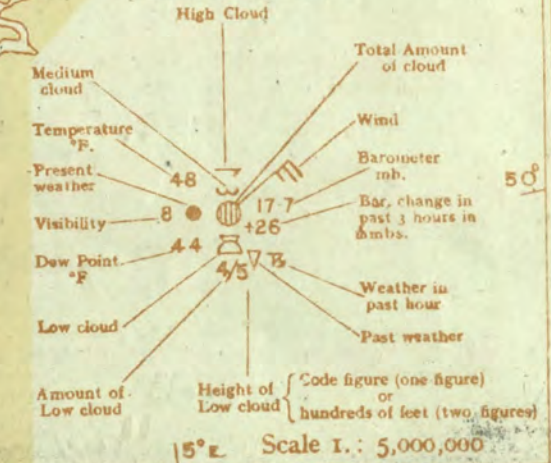
7h Saturday 8th April, 1944

LONDON OBSERVATIONS For the 24 hours ending morning of 8th
 Day 7h-18h Kew and Croydon, 9h-18h Kensington
 9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night	hrs	to sunset	1st %	2nd %
Kew	cm	cm	cm	49	42	39	-	-	0.5			
Croydon	cm	cm	cm	50	41	40	-	-	0.8			
Greenwich	cm	obcc	obcc	49	38	34	-	-	1.3	69	70	
Westminster				50	42	37	-	-		74	88	
Regents Park				50	39	34	-	-		71	92	
Camden Square				50	39	34	-	-			88	
Kensington	bc	bc		*	41	38	-	-		85	90	
Hampstead	o	bc	o	48	36	32	-	-		96		

Atmospheric Pollution: Milligrams of solid impurity per cubic metre
 Kew 24 hours ended 7h. Max. 0.4 Time 8h Min. 0.1 Time 0.1h

STATION MODEL



GENERAL INFERENCE

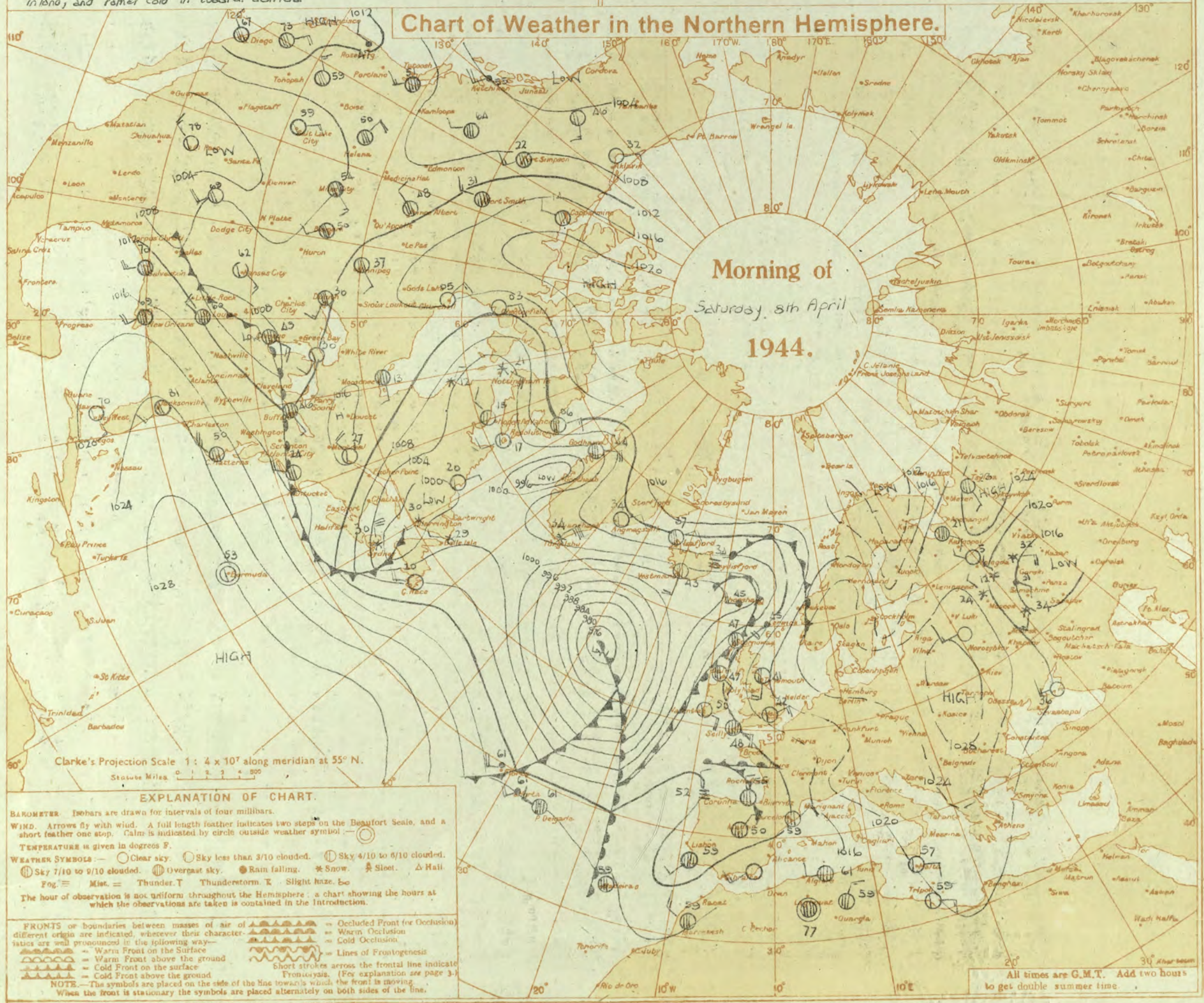
A south to southeast gradient will persist over the British Isles, and a trough of low pressure will move north across Southern England tomorrow morning. It will be cloudy and rather cold in Southern England, South Wales, and Southern Ireland, with local rain and some hill fog later. Weather will be mainly fair elsewhere in the British Isles, with appreciable sunshine, but it will be dull in eastern coastal districts in the morning. It will be rather warm inland, and rather cold in coastal districts.

FURTHER OUTLOOK

Unsettled southerly type, with occasional rain, especially in West and South.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday, 8th April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 8th April 1944
No. 30088

OBSERVATIONS at 1hr. G.M.T. 8th April																	OBSERVATIONS at 7hr. G.M.T. 8th April																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE 7th Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
					Dir.	Force.					Form.	Amount.	Low.	Med.				High.	Total.					A.	B.	Low.	Med.				High.	Total.	A.	B.	Max. Day 7h-18h		Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																																									0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150-159	160-169	170-179	180-189	190-199	200-209	210-219	220-229	230-239	240-249	250-259	260-269	270-279	280-289	290-299	300-309	310-319	320-329	330-339	340-349	350-359	360-369	370-379	380-389	390-399	400-409	410-419	420-429	430-439	440-449	450-459	460-469	470-479	480-489	490-499	500-509	510-519	520-529	530-539	540-549	550-559	560-569	570-579	580-589	590-599	600-609	610-619	620-629	630-639	640-649	650-659	660-669	670-679	680-689	690-699	700-709	710-719	720-729	730-739	740-749	750-759	760-769	770-779	780-789	790-799	800-809	810-819	820-829	830-839	840-849	850-859	860-869	870-879	880-889	890-899	900-909	910-919	920-929	930-939	940-949	950-959	960-969	970-979	980-989	990-999	1000-1009	1010-1019	1020-1029	1030-1039	1040-1049	1050-1059	1060-1069	1070-1079	1080-1089	1090-1099	1100-1109	1110-1119	1120-1129	1130-1139	1140-1149	1150-1159	1160-1169	1170-1179	1180-1189	1190-1199	1200-1209	1210-1219	1220-1229	1230-1239	1240-1249	1250-1259	1260-1269	1270-1279	1280-1289	1290-1299	1300-1309	1310-1319	1320-1329	1330-1339	1340-1349	1350-1359	1360-1369	1370-1379	1380-1389	1390-1399	1400-1409	1410-1419	1420-1429	1430-1439	1440-1449	1450-1459	1460-1469	1470-1479	1480-1489	1490-1499	1500-1509	1510-1519	1520-1529	1530-1539	1540-1549	1550-1559	1560-1569	1570-1579	1580-1589	1590-1599	1600-1609	1610-1619	1620-1629	1630-1639	1640-1649	1650-1659	1660-1669	1670-1679	1680-1689	1690-1699	1700-1709	1710-1719	1720-1729	1730-1739	1740-1749	1750-1759	1760-1769	1770-1779	1780-1789	1790-1799	1800-1809	1810-1819	1820-1829	1830-1839	1840-1849	1850-1859	1860-1869	1870-1879	1880-1889	1890-1899	1900-1909	1910-1919	1920-1929	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1989	1990-1999	2000-2009	2010-2019	2020-2029	2030-2039	2040-2049	2050-2059	2060-2069	2070-2079	2080-2089	2090-2099	2100-2109	2110-2119	2120-2129	2130-2139	2140-2149	2150-2159	2160-2169	2170-2179	2180-2189	2190-2199	2200-2209	2210-2219	2220-2229	2230-2239	2240-2249	2250-2259	2260-2269	2270-2279	2280-2289	2290-2299	2300-2309	2310-2319	2320-2329	2330-2339	2340-2349	2350-2359	2360-2369	2370-2379	2380-2389	2390-2399	2400-2409	2410-2419	2420-2429	2430-2439	2440-2449	2450-2459	2460-2469	2470-2479	2480-2489	2490-2499	2500-2509	2510-2519	2520-2529	2530-2539	2540-2549	2550-2559	2560-2569	2570-2579	2580-2589	2590-2599	2600-2609	2610-2619	2620-2629	2630-2639	2640-2649	2650-2659	2660-2669	2670-2679	2680-2689	2690-2699	2700-2709	2710-2719	2720-2729	2730-2739	2740-2749	2750-2759	2760-2769	2770-2779	2780-2789	2790-2799	2800-2809	2810-2819	2820-2829	2830-2839	2840-2849	2850-2859	2860-2869	2870-2879	2880-2889	2890-2899	2900-2909	2910-2919	2920-2929	2930-2939	2940-2949	2950-2959	2960-2969	2970-2979	2980-2989	2990-2999	3000-3009	3010-3019	3020-3029	3030-3039	3040-3049	3050-3059	3060-3069	3070-3079	3080-3089	3090-3099	3100-3109	3110-3119	3120-3129	3130-3139	3140-3149	3150-3159	3160-3169	3170-3179	3180-3189	3190-3199	3200-3209	3210-3219	3220-3229	3230-3239	3240-3249	3250-3259	3260-3269	3270-3279	3280-3289	3290-3299	3300-3309	3310-3319	3320-3329	3330-3339	3340-3349	3350-3359	3360-3369	3370-3379	3380-3389	3390-3399	3400-3409	3410-3419	3420-3429	3430-3439	3440-3449	3450-3459	3460-3469	3470-3479	3480-3489	3490-3499	3500-3509	3510-3519	3520-3529	3530-3539	3540-3549	3550-3559	3560-3569	3570-3579	3580-3589	3590-3599	3600-3609	3610-3619	3620-3629	3630-3639	3640-3649	3650-3659	3660-3669	3670-3679	3680-3689	3690-3699	3700-3709	3710-3719	3720-3729	3730-3739	3740-3749	3750-3759	3760-3769	3770-3779	3780-3789	3790-3799	3800-3809	3810-3819	3820-3829	3830-3839	3840-3849	3850-3859	3860-3869	3870-3879	3880-3889	3890-3899	3900-3909	3910-3919	3920-3929	3930-3939	3940-3949	3950-3959	3960-3969	3970-3979	3980-3989	3990-3999	4000-4009	4010-4019	4020-4029	4030-4039	4040-4049	4050-4059	4060-4069	4070-4079	4080-4089	4090-4099	4100-4109	4110-4119	4120-4129	4130-4139	4140-4149	4150-4159	4160-4169	4170-4179	4180-4189	4190-4199	4200-4209	4210-4219	4220-4229	4230-4239	4240-4249	4250-4259	4260-4269	4270-4279	4280-4289	4290-4299	4300-4309	4310-4319	4320-4329	4330-4339	4340-4349	4350-4359	4360-4369	4370-4379	4380-4389	4390-4399	4400-4409	4410-4419	4420-4429	4430-4439	4440-4449	4450-4459	4460-4469	4470-4479	4480-4489	4490-4499	4500-4509	4510-4519	4520-4529	4530-4539	4540-4549	4550-4559	4560-4569	4570-4579	4580-4589	4590-4599	4600-4609	4610-4619	4620-4629	4630-4639	4640-4649	4650-4659	4660-4669	4670-4679	4680-4689	4690-4699	4700-4709	4710-4719	4720-4729	4730-4739	4740-4749	4750-4759	4760-4769	4770-4779	4780-4789	4790-4799	4800-4809	4810-4819	4820-4829	4830-4839	4840-4849	4850-4859	4860-4869	4870-4879	4880-4889	4890-4899	4900-4909	4910-4919	4920-4929	4930-4939	4940-4949	4950-4959	4960-4969	4970-4979	4980-4989	4990-4999	5000-5009	5010-5019	5020-5029	5030-5039	5040-5049	5050-5059	5060-5069	5070-5079	5080-5089	5090-5099	5100-5109	5110-5119	5120-5129	5130-5139	5140-5149	5150-5159	5160-5169	5170-5179	5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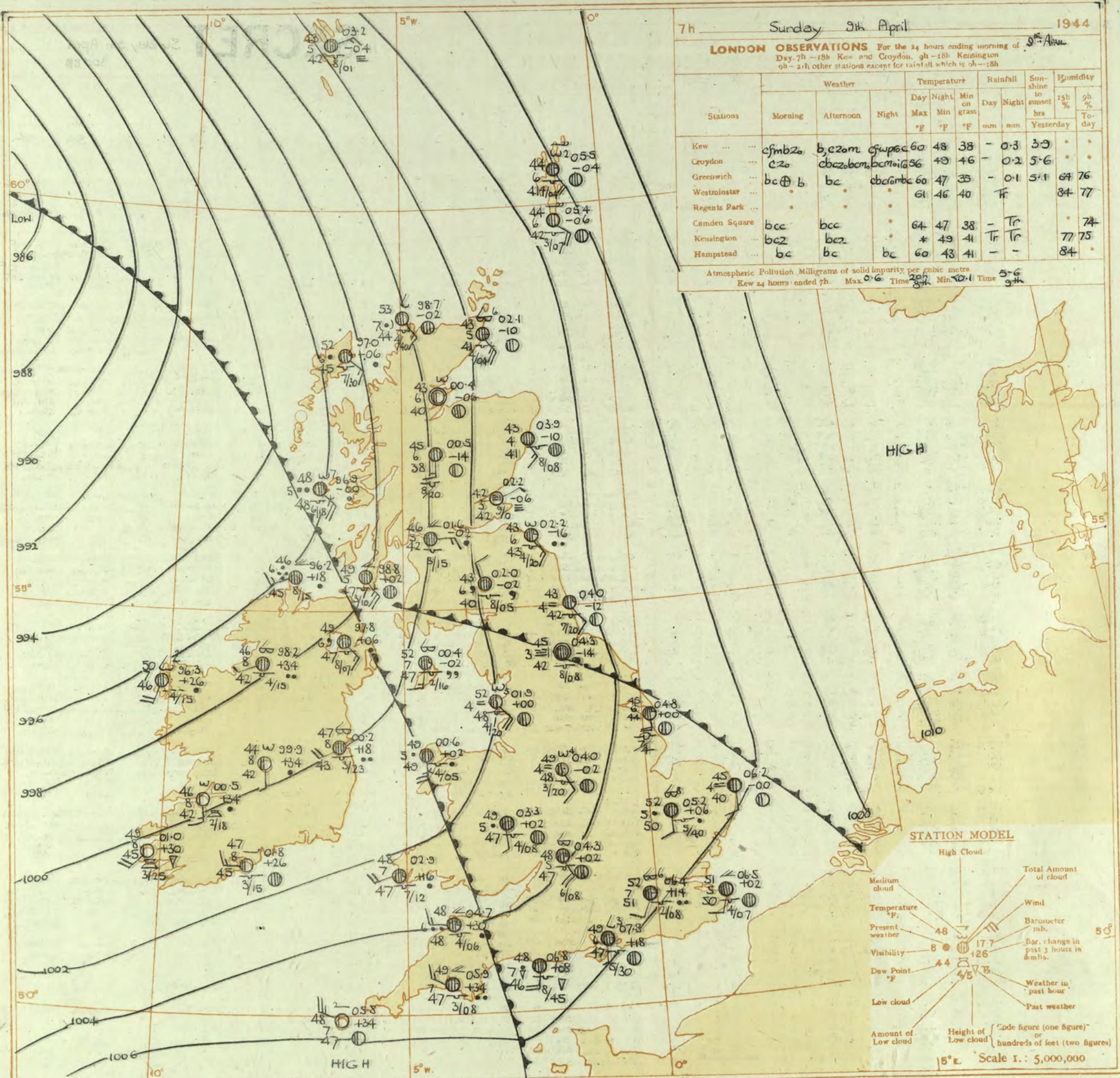
CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{3}{4}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{3}{8}$	7 = More than 9 but with openings.	9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32
A = Lowest cloud present.
B = Next lowest cloud.

* Information not usually received.

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



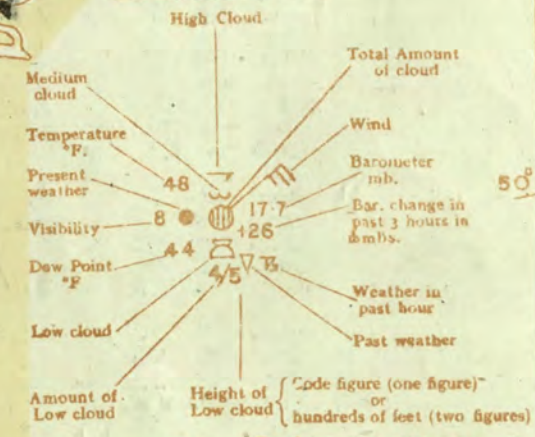
7h Sunday 9th April 1944

LONDON OBSERVATIONS For the 24 hours ending morning of 9th April
Day: 7h - 18h Kew and Croydon, 9h - 18h Kensington
9h - 21h other stations except for rainfall which is 9h - 18h

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night	to sunset hrs	Yesterday	15h %	9h %
				Max	Min		mm	mm				To-day
Kew	cfmb20	b, c20m	cfwpc6	60	48	38	-	0.3	3.9			
Croydon	c20	cbcz0bcm	bcmb18	56	49	46	-	0.2	5.6			
Greenwich	bc0b	bc	cbcz0bcm	60	47	35	-	0.1	5.1	64	76	
Westminster				61	46	40	Tr			84	77	
Regent's Park												
Camden Square	bcc	bcc		64	47	38	Tr	Tr			74	
Kensington	bc2	bc2		*	49	41	Tr	Tr			77	75
Hampstead	bc	bc	bc	60	43	41	-	-			84	

Atmospheric Pollution: Milligrams of solid impurity per cubic metre
Kew 24 hours ended 7h. Max 0.6 Time 8h Min 0.1 Time 5h

STATION MODEL



Scale 1: 5,000,000

GENERAL INFERENCE

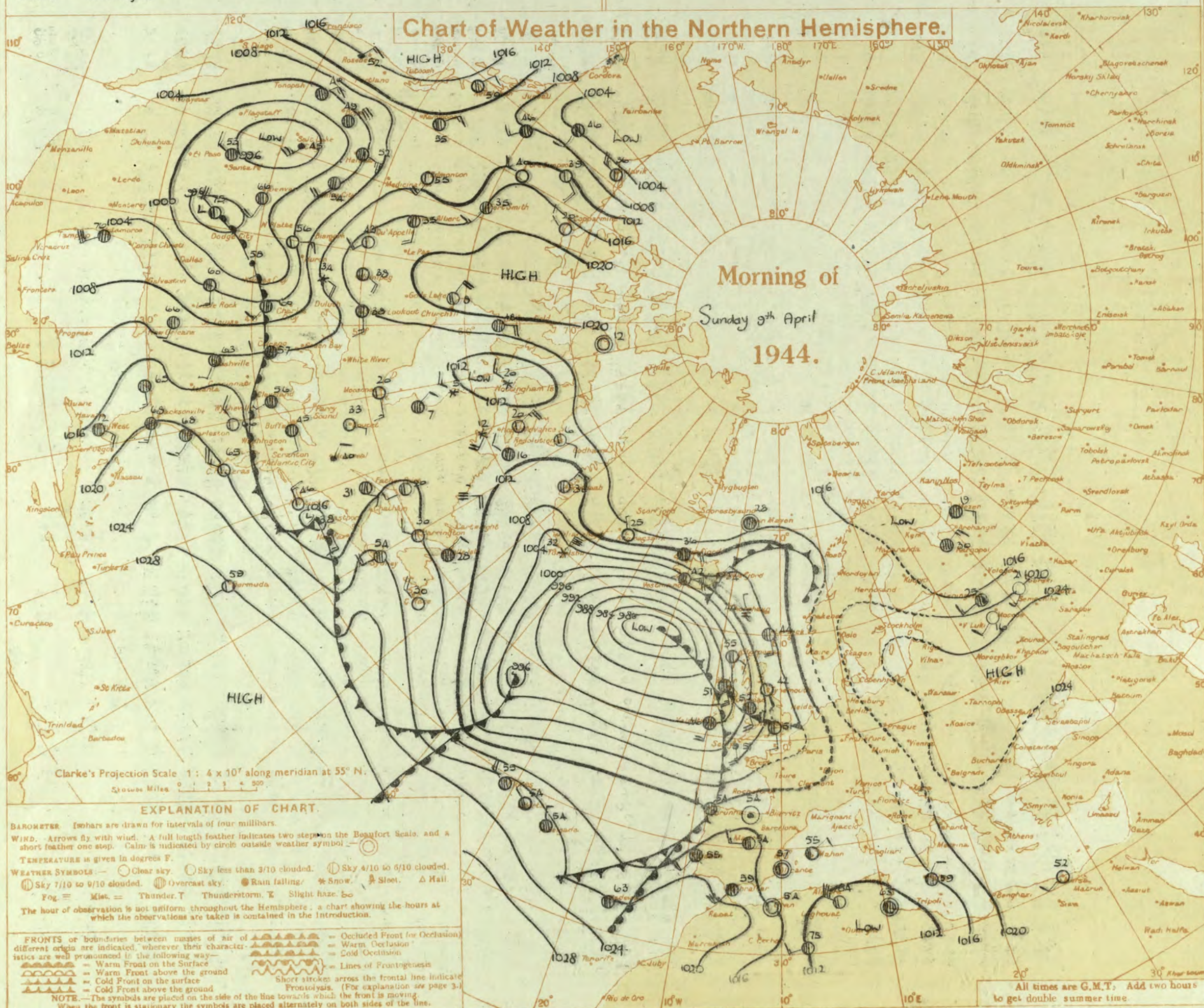
A large depression centred south of Iceland is moving slowly north and a trough of low pressure is moving east across the British Isles. Weather will be showery and rather cold in Ireland and western districts of Great Britain; elsewhere weather will be cloudy and rather cold at first, with rain at times, but it will become fine in most parts this evening with appreciable clear skies thereafter.

FURTHER OUTLOOK

Rain spreading northeast across the British Isles.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 9th April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 5th April 1944
No. 30088

OBSERVATIONS at 1hr. G.M.T. 9th April																	OBSERVATIONS at 7hr. G.M.T. 9th April																	PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (5)	Dew Point (6)	Visibility. (7)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (21)	Dew Point (22)	Visibility. (23)	Cloud.					State of Ground. (34)	Sea. (35)	TEMPERATURE.			RAINFALL.		Sun- shine Hrs. (40)							
					Dir. (3)	Force (4)					Form (9)	Amount.		Height of Base Hundreds of feet. (15)	Dir. (19)			Force (20)	Form (25)					Amount.		Height of Base Hundreds of feet. (31)	Max. Day 7h-18h (36)	Min. Night 18h-7h (37)			Min. on Grass (38)	Day 7h-18h mm. (39)	Night 18h-7h mm. (40)										
												Low. (10)	Med. (11)											High. (12)	Low. (26)									Med. (27)	High. (28)								
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	055 055 057 062 -	-12 -12 -2 0 -	S S SSW SE -	2 3 3 2 -	49 51 48 50 -	51 51 48 48 -	5 5 5 5 -	- 7 - - -	4 4 7 8 -	4 4 7 3 -	100 40 40 10 40	060 064 056 078 -	+10 +14 +4 +8 -	SSW SSW S S -	2 2 3 1 -	2 2 3 1 -	2 2 3 1 -	51 52 48 49 -	48 51 47 47 -	6 5 7 6 -	5 5 6 5 -	4 7 7 4 -	2 6 6 7 -	4 2 3 3 -	3 6 7 3 -	35 8 15 30 -	57 1 1 0 -	60 56 66 58 -	48 48 46 46 -	38 46 41 41 -	0.3 0.2 Tr 0.4 -	3.9 3.6 7.0 7.0 -									
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	067 067 072 066 077	-6 -14 -16 -14 -4	S SE - ESE SSE	3 3 2 2 3	48 50 47 47 46	46 47 45 45 44	6 5 3 3 6	5 - 3 - -	3 3 3 1 -	3 3 3 1 -	30 80 100 80 15	070 065 068 062 062	-6 +2 +2 +2 0	SE SSW S SSE S	1 2 1 1 2	1 2 1 1 2	1 2 1 1 2	47 51 50 48 45	47 50 50 47 40	0 5 5 5 4	- - - - -	3 8 8 7 5	9 4 7 8 5	- 6 7 7 -	0 7 60 30 20	1 40 - - -	1 1 0 0 0	57 55 58 51 46	48 48 48 45 43	46 46 38 38 38	Tr Tr Tr Tr Tr	5.8 7.7 7.3 7.3 7.3									
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 221 203 427	052 053 043 053 042	-14 -16 -22 -14 -8	SE SW SE SE SSE	3 1 3 3 3	49 48 46 52 50	47 46 44 44 48	4 6 4 5 4	5 - - - -	5 3 3 3 8	5 3 3 3 8	50 - - 50 25	052 055 047 057 041	+6 +2 +6 +10 +8	S SSW SW SSE S	2 3 3 1 3	2 3 3 1 3	2 3 3 1 3	52 52 48 51 50	50 48 48 48 48	5 5 5 6 6	5 5 3 7 7	7 3 7 7 3	8 5 5 7 5	8 7 5 7 5	40 60 20 80 80	- - - - -	0 1 1 1 1	62 60 61 61 63	47 47 43 49 48	43 43 40 44 39	Tr Tr Tr Tr Tr	8.7 6.7 6.7 6.7 6.7									
4	Little Rissington ... Shobden ...	731 318	043 036	-10 -6	SE S	4 1	49 52	48 47	4 5	5 5	3 3	4 8	4 15	043 033	+2 0	SSE S	4 1	4 1	4 1	48 49	47 48	5 5	7 7	- -	7 8	6 8	8 8	8 10	40 15	0 0	64 66 58 63	46 47 47 48	38 43 47 43	Tr Tr Tr Tr	6.1 6.1 6.1 6.1								
5	Bristol ... Chivenor ... Yeovilton ...	209 20 50	048 13 044	-6 -6 -4	S SE S	3 3 3	49 52 51	48 48 49	5 5 5	5 5 3	3 3 3	4 8 7	4 25	043 033 047 041	+2 0 +30 +2	SSE S N SSE	4 3 3 4	4 3 3 4	4 3 3 4	48 49 52 51	47 48 48 50	5 5 6 6	7 7 2 -	- -	7 8 7 6	8 8 5 6	8 8 15 8	40 15 1	0 0 1	64 66 58 63	46 47 47 48	38 43 47 43	Tr Tr Tr Tr	6.1 6.1 6.1 6.1									
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	054 050 040 021 018	-8 -10 -14 -12 -8	S SSE SSW SE SSE	2 2 4 5 5	48 49 51 50 50	46 48 49 49 50	3 4 6 6 4	5 7 5 5 5	- - - - -	8 7 7 8 8	8 7 7 8 8	25 30 6 -	068 047 059 061 055	+8 +10 +34 +42 +36	S N N N N	4 3 3 4 4	4 3 3 4 4	48 48 49 48 48	48 48 47 45 46	5 6 5 4 6	- 2 2 - -	8 8 6 3 4	8 5 3 4 4	6 8 8 5 4	25 15 20 20 -	1 1 1 1 1	54 51 54 54 52	48 47 48 47 47	43 47 46 46 47	Tr Tr Tr Tr Tr	1.0 1.0 1.0 1.0 1.0										
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	163 268 142 425 63	096 033 003 003 016	-18 -10 -6 -6 -6	SE SE SE SE SE	5 4 5 5 5	51 50 48 52 52	47 47 48 48 48	6 6 6 5 5	5 5 5 5 5	7 7 7 7 7	8 8 8 8 8	15 15 15 15 15	055 040 023 028 013	+34 +20 +16 +20 +8	N N N N SE	5 4 4 4 4	5 4 4 4 4	5 4 4 4 4	48 47 48 47 49	47 47 47 45 48	7 6 7 7 6	- - - - -	5 8 7 7 8	3 5 8 1 6	3 8 8 8 8	5 5 12 4 4	8 13 15 25 25	1 1 1 1 1	54 54 53 64 61	48 46 46 47 48	43 46 45 45 48	Tr Tr Tr Tr Tr	1.0 1.7 2.8 2.8 2.8									
8	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 30 25	013 025 043 027 040	-10 -14 -10 -14 -4	SE SSE SE SE E	4 2 3 4 3	52 50 52 52 48	48 47 45 46 44	5 4 4 5 6	5 5 5 5 5	7 7 7 7 7	8 8 7 6 6	20 25 200 26	006 022 023 013 026	+2 +4 -2 0 -2	S SE SSE SE NE	5 4 4 4 1	5 4 4 4 1	5 4 4 4 1	49 50 52 52 47	49 48 48 45 44	5 5 5 5 5	- 3 3 3 -	8 4 5 5 8	4 4 4 4 3	5 5 30 20 20	8 1 1 1 0	1 0 0 0 0	64 61 61 63 59	49 42 42 49 46	48 42 42 45 41	Tr Tr Tr Tr Tr	3.9 3.9 3.9 3.9 3.9										
9	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	590 30 29 195 108	045 055 064 063 067	-14 -20 -18 -24 -18	ESE E ESE ESE SSE	2 1 4 0 2	47 44 45 38 42	44 43 43 38 40	3 4 6 3 6	5 7 7 1 4	3 7 7 1 4	6 8 7 2 3	12 100 25 -	040 040 048 043 040	-2 +2 0 -12 -12	SSE SSE SE SE SE	2 1 3 0 2	2 1 3 0 2	2 1 3 0 2	49 46 45 42 43	48 45 44 44 42	4 3 6 3 5	- - - - -	8 8 7 8 7	4 8 7 7 7	4 4 15 8 20	20 20 15 8 20	- 0 0 0 1	59 60 48 58 48	45 40 43 38 41	40 31 30 30 35	Tr Tr Tr Tr Tr	6.4 6.4 6.4 6.4 6.4										
10	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	138 280 31 22 19	068 051 040 059 034	-16 -24 -22 -18 -16	SSE S S ESE ENE	1 0 0 3 3	41 40 39 43 47	40 40 37 40 42	3 5 4 5 4	5 5 5 5 5	7 7 7 7 7	8 8 8 8 8	15 15 7 30	041 022 022 034 016	-10 -16 -6 -6 -2	S SE SE SE E	0 3 1 2 3	0 3 1 2 3	0 3 1 2 3	41 43 42 43 46	41 42 42 43 42	4 6 5 5 5	- 3 3 3 2	8 7 9 8 8	4 4 5 5 3	4 4 20 7 15	40 40 1 25 25	1 1 1 1 1	50 50 36 47 60	39 37 39 42 45	37 33 40 39 39	Tr Tr Tr Tr Tr	4.0 4.0 4.0 4.0 4.0										
11	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	30 53 794 84 35	014 008 012 012 033	-16 -14 -16 -16 -18	ES SSE SE SE SSE	3 3 5 5 5	51 48 51 51 50	44 45 44 44 45	6 5 5 5 4	5 5 5 5 5	- - - - -	8 8 8 8 8	40 20 35 10	004 099 020 004 088	-2 +2 -2 -2 +2	SE SSE N SW SE	2 2 2 3 5	2 2 2 3 5	2 2 2 3 5	50 48 43 52 49	46 46 46 47 47	6 6 6 7 5	- 2 2 7 2	8 8 8 7 3	4 7 8 2 5	15 7 5 16 10	40 7 25 25 25	1 1 1 1 1	59 52 60 58 58	50 45 45 48 49	46 45 37 47 47	Tr Tr Tr Tr Tr	11.1 6.5 6.5 6.5 6.5										
12	Tiree ... Oban ... Stormoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 367 1176	081 012 092 003 -	-14 -20 -18 -12 -	SEE E ESE S -	5 2 2 3 -	50 51 55 55 -	49 44 42 46 -	5 6 6 6 -	5 5 5 5 -	7 7 7 7 -	8 8 8 8 -	16 30 35 40 -	069 095 070 087 005	0 0 -6 -2 -14	SEE SE ESE S S	5 2 3 3 3	5 2 3 3 3	5 2 3 3 3	50 50 53 53 45	46 46 45 46 38	5 5 5 5 5	- - - - -	8 8 7 7 8	5 8 7 7 8	10 30 40 20 -	25 25 25 25 -	1 0 0 0 0	59 59 56 58 50	49 48 48 48 41	43 43 43 34 -	Tr Tr Tr Tr Tr	0.4 0.4 0.4 0.4 0.4										
13	Aberdeen ... Fraserburgh ... Alness ... Wick ... Hatston ...	79 76 63 114 45	060 064 131 047 043	-18 -16 -16 -8 -10	SSE ENE SE SE SSE	3 5 2 6 5	42 42 46 43 44	41 41 49 41 42	6 5 5 6 5	5 5 5 5 5	7 7 7 7 7	8 8 8 8 8	7 45 40 25	039 035 004 021 028	-10 -10 -6 -10 0	SSE SSE - SE SSE	3 5 0 5 4	3 5 0 5 4	3 5 0 5 4	43 43 43																							

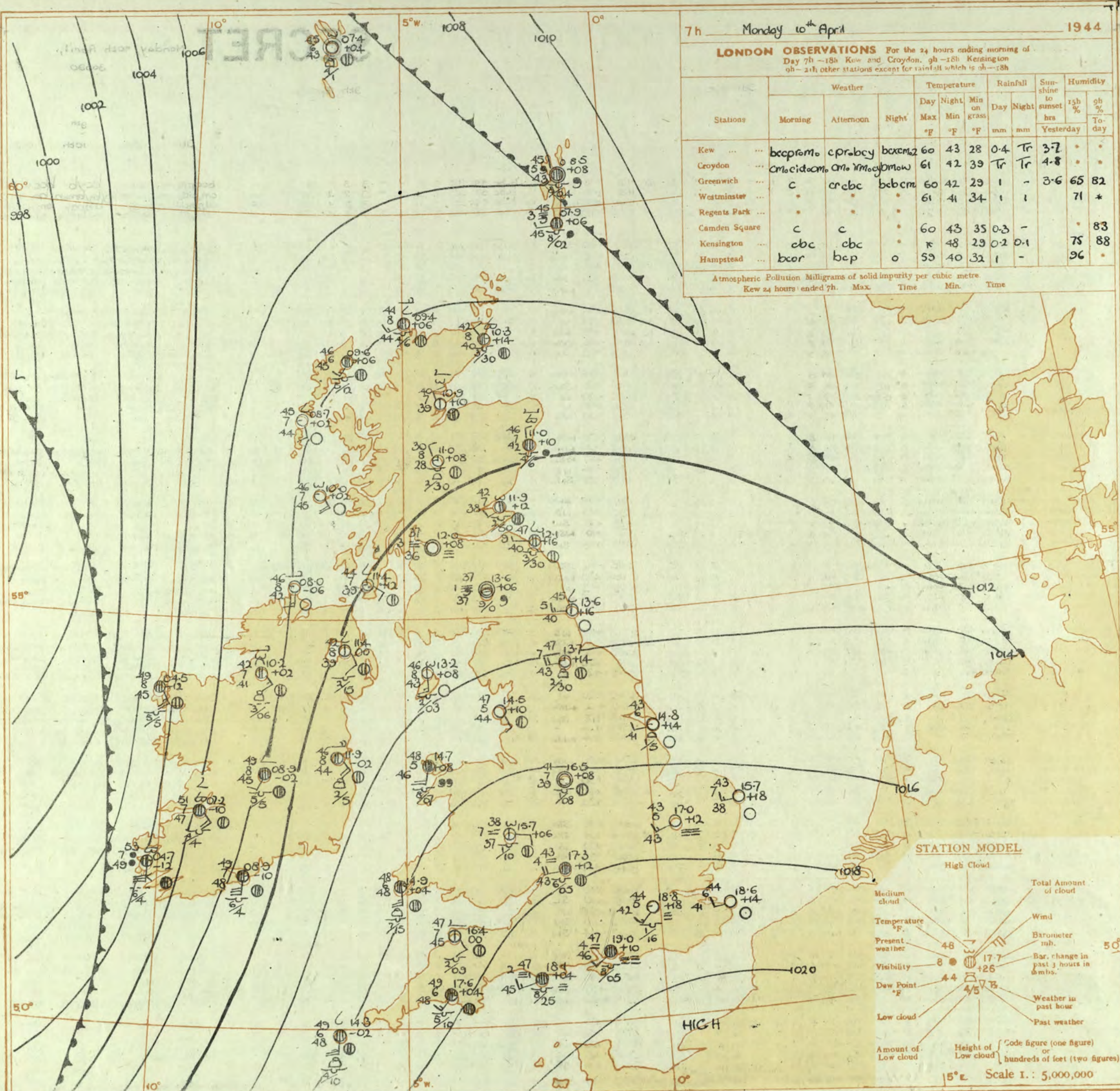
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Monday, 10th April, 1944

No. 30090

OBSERVATIONS at 13h. G.M.T. 9th April.																	OBSERVATIONS at 18h. G.M.T. 9th April.																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
District.	STATIONS. (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility. (24)	Cloud.					Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Temp. (°F) (36)	Dew Point (°F) (37)	Visibility. (38)	Cloud.					Barom. at M.S.L. (41)	Change in 3 hours. (42)	Wind.		Weather. (45)	Temp. (°F) (46)	Dew Point (°F) (47)	Visibility. (48)	Cloud.					Barom. at M.S.L. (51)	Change in 3 hours. (52)	Wind.		Weather. (55)	Temp. (°F) (56)	Dew Point (°F) (57)	Visibility. (58)	Cloud.					Barom. at M.S.L. (61)	Change in 3 hours. (62)	Wind.		Weather. (65)	Temp. (°F) (66)	Dew Point (°F) (67)	Visibility. (68)	Cloud.					Barom. at M.S.L. (71)	Change in 3 hours. (72)	Wind.		Weather. (75)	Temp. (°F) (76)	Dew Point (°F) (77)	Visibility. (78)	Cloud.					Barom. at M.S.L. (81)	Change in 3 hours. (82)	Wind.		Weather. (85)	Temp. (°F) (86)	Dew Point (°F) (87)	Visibility. (88)	Cloud.					Barom. at M.S.L. (91)	Change in 3 hours. (92)	Wind.		Weather. (95)	Temp. (°F) (96)	Dew Point (°F) (97)	Visibility. (98)	Cloud.					Barom. at M.S.L. (101)	Change in 3 hours. (102)	Wind.		Weather. (105)	Temp. (°F) (106)	Dew Point (°F) (107)	Visibility. (108)	Cloud.					Barom. at M.S.L. (111)	Change in 3 hours. (112)	Wind.		Weather. (115)	Temp. (°F) (116)	Dew Point (°F) (117)	Visibility. (118)	Cloud.					Barom. at M.S.L. (121)	Change in 3 hours. (122)	Wind.		Weather. (125)	Temp. (°F) (126)	Dew Point (°F) (127)	Visibility. (128)	Cloud.					Barom. at M.S.L. (131)	Change in 3 hours. (132)	Wind.		Weather. (135)	Temp. (°F) (136)	Dew Point (°F) (137)	Visibility. (138)	Cloud.					Barom. at M.S.L. (141)	Change in 3 hours. (142)	Wind.		Weather. (145)	Temp. (°F) (146)	Dew Point (°F) (147)	Visibility. (148)	Cloud.					Barom. at M.S.L. (151)	Change in 3 hours. (152)	Wind.		Weather. (155)	Temp. (°F) (156)	Dew Point (°F) (157)	Visibility. (158)	Cloud.					Barom. at M.S.L. (161)	Change in 3 hours. (162)	Wind.		Weather. (165)	Temp. (°F) (166)	Dew Point (°F) (167)	Visibility. (168)	Cloud.					Barom. at M.S.L. (171)	Change in 3 hours. (172)	Wind.		Weather. (175)	Temp. (°F) (176)	Dew Point (°F) (177)	Visibility. (178)	Cloud.					Barom. at M.S.L. (181)	Change in 3 hours. (182)	Wind.		Weather. (185)	Temp. (°F) (186)	Dew Point (°F) (187)	Visibility. (188)	Cloud.					Barom. at M.S.L. (191)	Change in 3 hours. (192)	Wind.		Weather. (195)	Temp. (°F) (196)	Dew Point (°F) (197)	Visibility. (198)	Cloud.					Barom. at M.S.L. (201)	Change in 3 hours. (202)	Wind.		Weather. (205)	Temp. (°F) (206)	Dew Point (°F) (207)	Visibility. (208)	Cloud.					Barom. at M.S.L. (211)	Change in 3 hours. (212)	Wind.		Weather. (215)	Temp. (°F) (216)	Dew Point (°F) (217)	Visibility. (218)	Cloud.					Barom. at M.S.L. (221)	Change in 3 hours. (222)	Wind.		Weather. (225)	Temp. (°F) (226)	Dew Point (°F) (227)	Visibility. (228)	Cloud.					Barom. at M.S.L. (231)	Change in 3 hours. (232)	Wind.		Weather. (235)	Temp. (°F) (236)	Dew Point (°F) (237)	Visibility. (238)	Cloud.					Barom. at M.S.L. (241)	Change in 3 hours. (242)	Wind.		Weather. (245)	Temp. (°F) (246)	Dew Point (°F) (247)	Visibility. (248)	Cloud.					Barom. at M.S.L. (251)	Change in 3 hours. (252)	Wind.		Weather. (255)	Temp. (°F) (256)	Dew Point (°F) (257)	Visibility. (258)	Cloud.					Barom. at M.S.L. (261)	Change in 3 hours. (262)	Wind.		Weather. (265)	Temp. (°F) (266)	Dew Point (°F) (267)	Visibility. (268)	Cloud.					Barom. at M.S.L. (271)	Change in 3 hours. (272)	Wind.		Weather. (275)	Temp. (°F) (276)	Dew Point (°F) (277)	Visibility. (278)	Cloud.					Barom. at M.S.L. (281)	Change in 3 hours. (282)	Wind.		Weather. (285)	Temp. (°F) (286)	Dew Point (°F) (287)	Visibility. (288)	Cloud.					Barom. at M.S.L. (291)	Change in 3 hours. (292)	Wind.		Weather. (295)	Temp. (°F) (296)	Dew Point (°F) (297)	Visibility. (298)	Cloud.					Barom. at M.S.L. (301)	Change in 3 hours. (302)	Wind.		Weather. (305)	Temp. (°F) (306)	Dew Point (°F) (307)	Visibility. (308)	Cloud.					Barom. at M.S.L. (311)	Change in 3 hours. (312)	Wind.		Weather. (315)	Temp. (°F) (316)	Dew Point (°F) (317)	Visibility. (318)	Cloud.					Barom. at M.S.L. (321)	Change in 3 hours. (322)	Wind.		Weather. (325)	Temp. (°F) (326)	Dew Point (°F) (327)	Visibility. (328)	Cloud.					Barom. at M.S.L. (331)	Change in 3 hours. (332)	Wind.		Weather. (335)	Temp. (°F) (336)	Dew Point (°F) (337)	Visibility. (338)	Cloud.					Barom. at M.S.L. (341)	Change in 3 hours. (342)	Wind.		Weather. (345)	Temp. (°F) (346)	Dew Point (°F) (347)	Visibility. (348)	Cloud.					Barom. at M.S.L. (351)	Change in 3 hours. (352)	Wind.		Weather. (355)	Temp. (°F) (356)	Dew Point (°F) (357)	Visibility. (358)	Cloud.					Barom. at M.S.L. (361)	Change in 3 hours. (362)	Wind.		Weather. (365)	Temp. (°F) (366)	Dew Point (°F) (367)	Visibility. (368)	Cloud.					Barom. at M.S.L. (371)	Change in 3 hours. (372)	Wind.		Weather. (375)	Temp. (°F) (376)	Dew Point (°F) (377)	Visibility. (378)	Cloud.					Barom. at M.S.L. (381)	Change in 3 hours. (382)	Wind.		Weather. (385)	Temp. (°F) (386)	Dew Point (°F) (387)	Visibility. (388)	Cloud.					Barom. at M.S.L. (391)	Change in 3 hours. (392)	Wind.		Weather. (395)	Temp. (°F) (396)	Dew Point (°F) (397)	Visibility. (398)	Cloud.					Barom. at M.S.L. (401)	Change in 3 hours. (402)	Wind.		Weather. (405)	Temp. (°F) (406)	Dew Point (°F) (407)	Visibility. (408)	Cloud.					Barom. at M.S.L. (411)	Change in 3 hours. (412)	Wind.		Weather. (415)	Temp. (°F) (416)	Dew Point (°F) (417)	Visibility. (418)	Cloud.					Barom. at M.S.L. (421)	Change in 3 hours. (422)	Wind.		Weather. (425)	Temp. (°F) (426)	Dew Point (°F) (427)	Visibility. (428)	Cloud.					Barom. at M.S.L. (431)	Change in 3 hours. (432)	Wind.		Weather. (435)	Temp. (°F) (436)	Dew Point (°F) (437)	Visibility. (438)	Cloud.					Barom. at M.S.L. (441)	Change in 3 hours. (442)	Wind.		Weather. (445)	Temp. (°F) (446)	Dew Point (°F) (447)	Visibility. (448)	Cloud.					Barom. at M.S.L. (451)	Change in 3 hours. (452)	Wind.		Weather. (455)	Temp. (°F) (456)	Dew Point (°F) (457)	Visibility. (458)	Cloud.					Barom. at M.S.L. (461)	Change in 3 hours. (462)	Wind.		Weather. (465)	Temp. (°F) (466)	Dew Point (°F) (467)	Visibility. (468)	Cloud.					Barom. at M.S.L. (471)	Change in 3 hours. (472)	Wind.		Weather. (475)	Temp. (°F) (476)	Dew Point (°F) (477)	Visibility. (478)	Cloud.					Barom. at M.S.L. (481)	Change in 3 hours. (482)	Wind.		Weather. (485)	Temp. (°F) (486)	Dew Point (°F) (487)	Visibility. (488)	Cloud.					Barom. at M.S.L. (491)	Change in 3 hours. (492)	Wind.		Weather. (495)	Temp. (°F) (496)	Dew Point (°F) (497)	Visibility. (498)	Cloud.					Barom. at M.S.L. (501)	Change in 3 hours. (502)	Wind.		Weather. (505)	Temp. (°F) (506)	Dew Point (°F) (507)	Visibility. (508)	Cloud.					Barom. at M.S.L. (511)	Change in 3 hours. (512)	Wind.		Weather. (515)	Temp. (°F) (516)	Dew Point (°F) (517)	Visibility. (518)	Cloud.					Barom. at M.S.L. (521)	Change in 3 hours. (522)	Wind.		Weather. (525)	Temp. (°F) (526)	Dew Point (°F) (527)	Visibility. (528)	Cloud.					Barom. at M.S.L. (531)	Change in 3 hours. (532)	Wind.		Weather. (535)	Temp. (°F) (536)	Dew Point (°F) (537)	Visibility. (538)	Cloud.					Barom. at M.S.L. (541)	Change in 3 hours. (542)	Wind.		Weather. (545)	Temp. (°F) (546)	Dew Point (°F) (547)	Visibility. (548)	Cloud.					Barom. at M.S.L. (551)	Change in 3 hours. (552)	Wind.		Weather. (555)	Temp. (°F) (556)	Dew Point (°F) (557)	Visibility. (558)	Cloud.					Barom. at M.S.L. (561)	Change in 3 hours. (562)	Wind.		Weather. (565)	Temp. (°F) (566)	Dew Point (°F) (567)	Visibility. (568)	Cloud.					Barom. at M.S.L. (571)	Change in 3 hours. (572)	Wind.		Weather. (575)	Temp. (°F) (576)	Dew Point (°F) (577)	Visibility. (578)	Cloud.					Barom. at M.S.L. (581)	Change in 3 hours. (582)	Wind.		Weather. (585)	Temp. (°F) (586)	Dew Point (°F) (587)	Visibility. (588)	Cloud.					Barom. at M.S.L. (591)	Change in 3 hours. (592)	Wind.		Weather. (595)	Temp. (°F) (596)	Dew Point (°F) (597)	Visibility. (598)	Cloud.					Barom. at M.S.L. (601)	Change in 3 hours. (602)	Wind.		Weather. (605)	Temp. (°F) (606)	Dew Point (°F) (607)	Visibility. (608)	Cloud.					Barom. at M.S.L. (611)	Change in 3 hours. (612)	Wind.		Weather. (615)	Temp. (°F) (616)	Dew Point (°F) (617)	Visibility. (618)	Cloud.					Barom. at M.S.L. (621)	Change in 3 hours. (622)	Wind.		Weather. (625)	Temp. (°F) (626)	Dew Point (°F) (627)	Visibility. (628)	Cloud.					Barom. at M.S.L. (631)	Change in 3 hours. (632)	Wind.		Weather. (635)	Temp. (°F) (636)	Dew Point (°F) (637)	Visibility. (638)	Cloud.					Barom. at M.S.L. (641)	Change in 3 hours. (642)	Wind.		Weather. (645)	Temp. (°F) (646)	Dew Point (°F) (647)	Visibility. (648)	Cloud.					Barom. at M.S.L. (651)	Change in 3 hours. (652)	Wind.		Weather. (655)	Temp. (°F) (656)	Dew Point (°F) (657)	Visibility. (658)	Cloud.					Barom. at M.S.L. (661)	Change in 3 hours. (662)	Wind.		Weather. (665)	Temp. (°F) (666)	Dew Point (°F) (667)	Visibility. (668)	Cloud.					Barom. at M.S.L. (671)	Change in 3 hours. (672)	Wind.		Weather. (675)	Temp. (°F) (676)	Dew Point (°F) (677)	Visibility. (678)	Cloud.					Barom. at M.S.L. (681)	Change in 3 hours. (682)	Wind.		Weather. (685)	Temp. (°F) (686)	Dew Point (°F) (687)	Visibility. (688)	Cloud.					Barom. at M.S.L. (691)	Change in 3 hours. (692)	Wind.		Weather. (695)	Temp. (°F) (696)	Dew Point (°F) (697)	Visibility. (698)	Cloud.					Barom. at M.S.L. (701)	Change in 3 hours. (702)	Wind.		Weather. (705)	Temp. (°F) (706)	Dew Point (°F) (707)	Visibility. (708)	Cloud.					Barom. at M.S.L. (711)	Change in 3 hours. (712)	Wind.		Weather. (715)	Temp. (°F) (716)	Dew Point (°F) (717)	Visibility. (718)	Cloud.					Barom. at M.S.L. (721)	Change in 3 hours. (722)	Wind.		Weather. (725)	Temp. (°F) (726)	Dew Point (°F) (727)	Visibility. (728)	Cloud.					Barom. at M.S.L. (731)	Change in 3 hours. (732)	Wind.		Weather. (735)	Temp. (°F) (736)	Dew Point (°F) (737)	Visibility. (738)	Cloud.					Barom. at M.S.L. (741)	Change in 3 hours. (742)	Wind.		Weather. (745)	Temp. (°F) (746)	Dew Point (°F) (747)	Visibility. (748)	Cloud.					Barom. at M.S.L. (751)	Change in 3 hours. (752)	Wind.		Weather. (755)	Temp. (°F) (756)	Dew Point (°F) (757)	Visibility. (758)	Cloud.					Barom. at M.S.L. (761)	Change in 3 hours. (762)	Wind.		Weather. (765)	Temp. (°F) (766)	Dew Point (°F) (767)	Visibility. (768)	Cloud.					Barom. at M.S.L. (771)	Change in 3 hours. (772)	Wind.		Weather. (775)	Temp. (°F) (776)	Dew Point (°F) (777)	Visibility. (778)	Cloud.					Barom. at M.S.L. (781)	Change in 3 hours. (782)	Wind.		Weather. (785)	Temp. (°F) (786)	Dew Point (°F) (787)	Visibility. (788)	Cloud.					Barom. at M.S.L. (791)	Change in 3 hours. (792)	Wind.		Weather. (795)	Temp. (°F) (796)	Dew Point (°F) (797)	Visibility. (798)	Cloud.					Barom. at M.S.L. (801)	Change in 3 hours. (802)	Wind.		Weather. (805)	Temp. (°F) (806)	Dew Point (°F) (807)	Visibility. (808)	Cloud.					Barom. at M.S.L. (811)	Change in 3 hours. (812)	Wind.		Weather. (815)	Temp. (°F) (816)	Dew Point (°F) (817)	Visibility. (818)	Cloud.					Barom. at M.S.L. (821)	Change in 3 hours. (822)	Wind.		Weather. (825)	Temp. (°F) (826)	Dew Point (°F) (827)	Visibility. (828)	Cloud.					Barom. at M.S.L. (831)	Change in 3 hours. (832)	Wind.		Weather. (835)	Temp. (°F) (836)	Dew Point (°F) (837)	Visibility. (838)	Cloud.					Barom. at M.S.L. (841)	Change in 3 hours. (842)	Wind.		Weather. (845)	Temp. (°F) (846)	Dew Point (°F) (847)	Visibility. (848)	Cloud.					Barom. at M.S.L. (851)	Change in 3 hours. (852)	Wind.		Weather. (855)	Temp. (°F) (856)	Dew Point (°F) (857)	Visibility. (858)	Cloud.					Barom. at M.S.L. (861)	Change in 3 hours. (862)	Wind.		Weather. (865)	Temp. (°F) (866)	Dew Point (°F) (867)	Visibility. (868)	Cloud.					Barom. at M.S.L. (871)	Change in 3 hours. (872)	Wind.		Weather. (875)	Temp. (°F) (876)	Dew Point (°F) (877)	Visibility. (

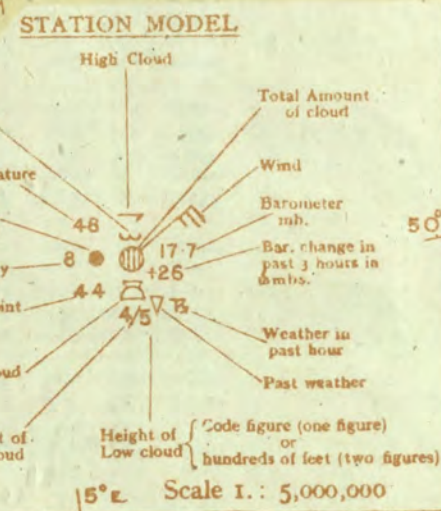


7h Monday 10th April 1944

LONDON OBSERVATIONS For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs Yesterday	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day mm	Night mm		15h %	9h % To-day
Kew	bccp r m	cpr bcy	bcc r m	60	43	28	0.4	Tr	3.7		
Croydon	cm cld r m	cm r m cld r m	cm r m	61	42	39	Tr	Tr	4.8		
Greenwich	c	cr cbc	bcc r m	60	42	29	1	-	3.6	65	82
Westminster	.	.	.	61	41	34	1	1		71	*
Regents Park	.	.	.								
Camden Square	c	c	.	60	43	35	0.3	-			83
Kensington	cbc	cbc	.	48	29	0.2	0.1			75	88
Hampstead	bcc r	bcc p	o	59	40	32	1	-		96	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 7h. Max. Time Min. Time



GENERAL INFERENCE

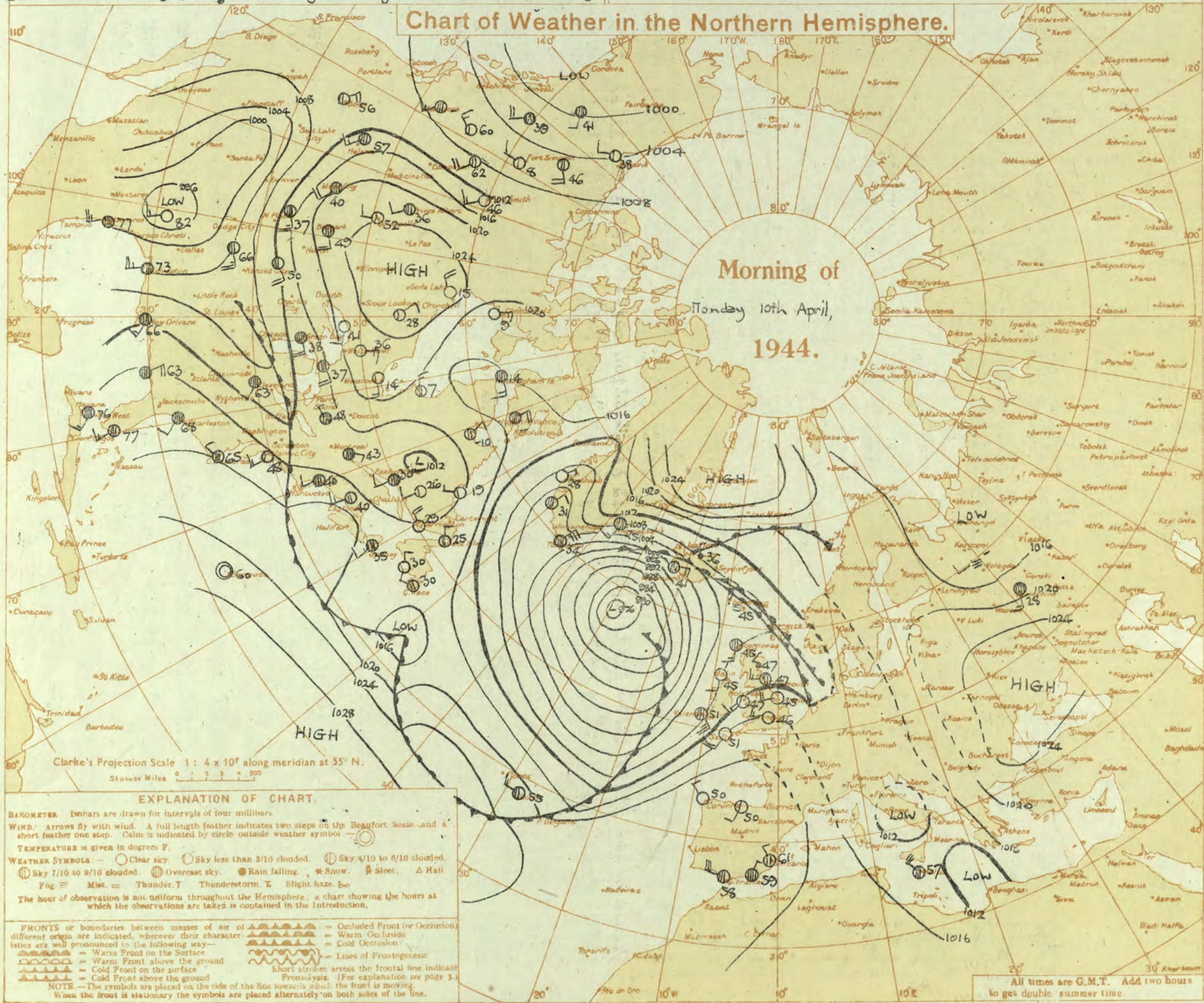
An extensive depression centred West of Scotland is moving slowly North and a weak trough of low pressure is moving Northeast across the British Isles. Weather will be cloudy in Ireland and Western districts of Great Britain, with local rain and showers. Elsewhere it will be cloudy today with local slight showers, becoming fine in most districts tonight, but low cloud and hill fog will spread across South Wales and the southern half of England during the night. Rather cold generally.

FURTHER OUTLOOK

Cloudy and rather cold with scattered showers.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 10th April,
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Monday 10th April 1944

No. 30090

OBSERVATIONS at 1hr. G.M.T. 10th April

OBSERVATIONS at 7hr. G.M.T. 10th April

PAST 24 HOURS.

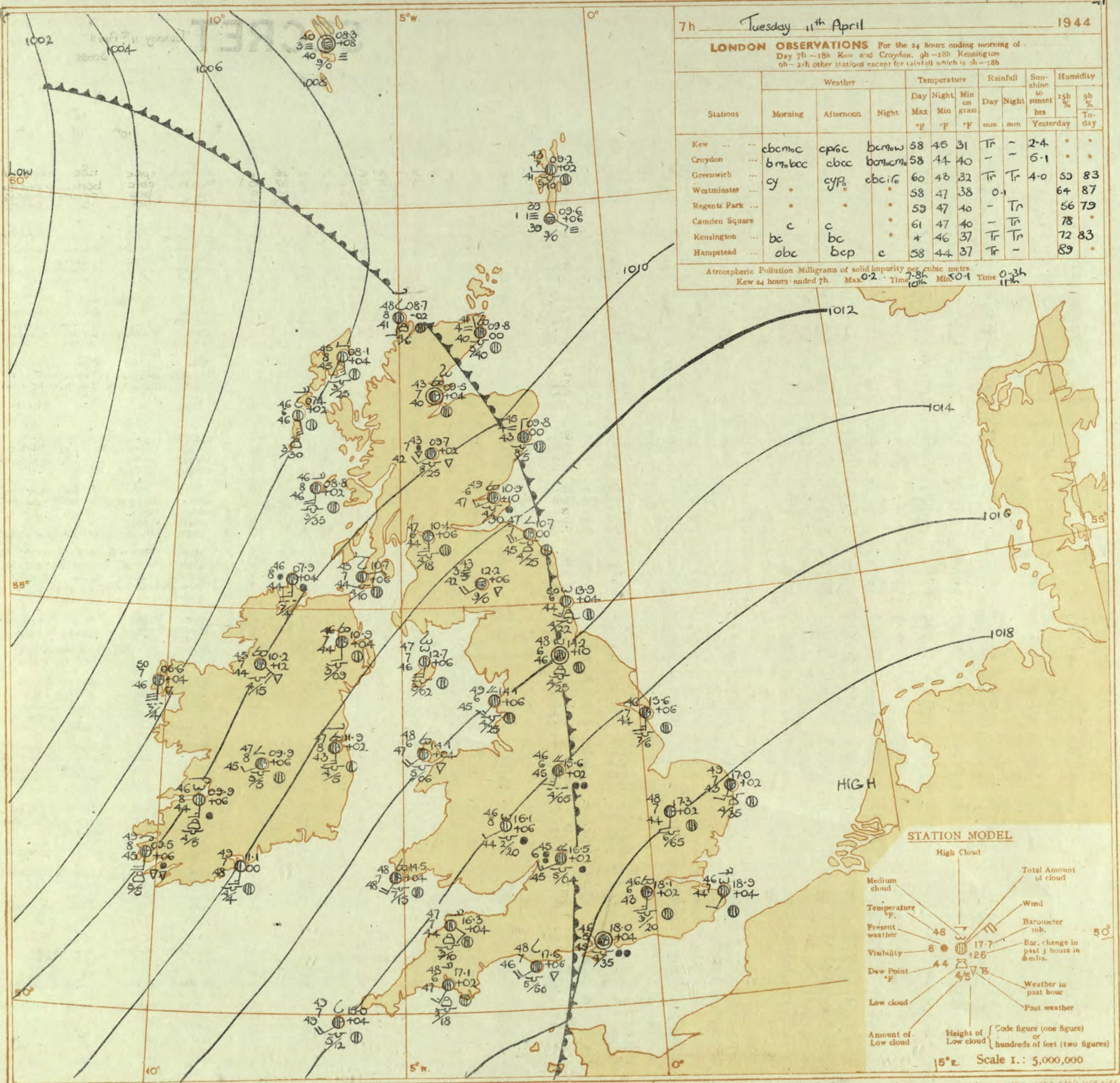
District.	STATIONS.	Height above M.S.L. in feet.	Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	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Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	Wind.	
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BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Tuesday 11th April 1944
No. 30091

OBSERVATIONS at 13h. G.M.T. 10th April																	OBSERVATIONS at 18h. G.M.T. 10th April																	PAST 24 HOURS																																																																																																																																																																																																																																																																													
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility. (24)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	State of Ground. (33)	Sea. 6-9 (34)	Weather.																																																																																																																																																																																																																																																																																	
				Dirac.	Force.					Form.	Amount.	Form.	Amount.			Height of Base Hundreds of feet.	Form.					Amount.	Height of Base Hundreds of feet.	Form.	Amount.					Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.



GENERAL INFERENCE

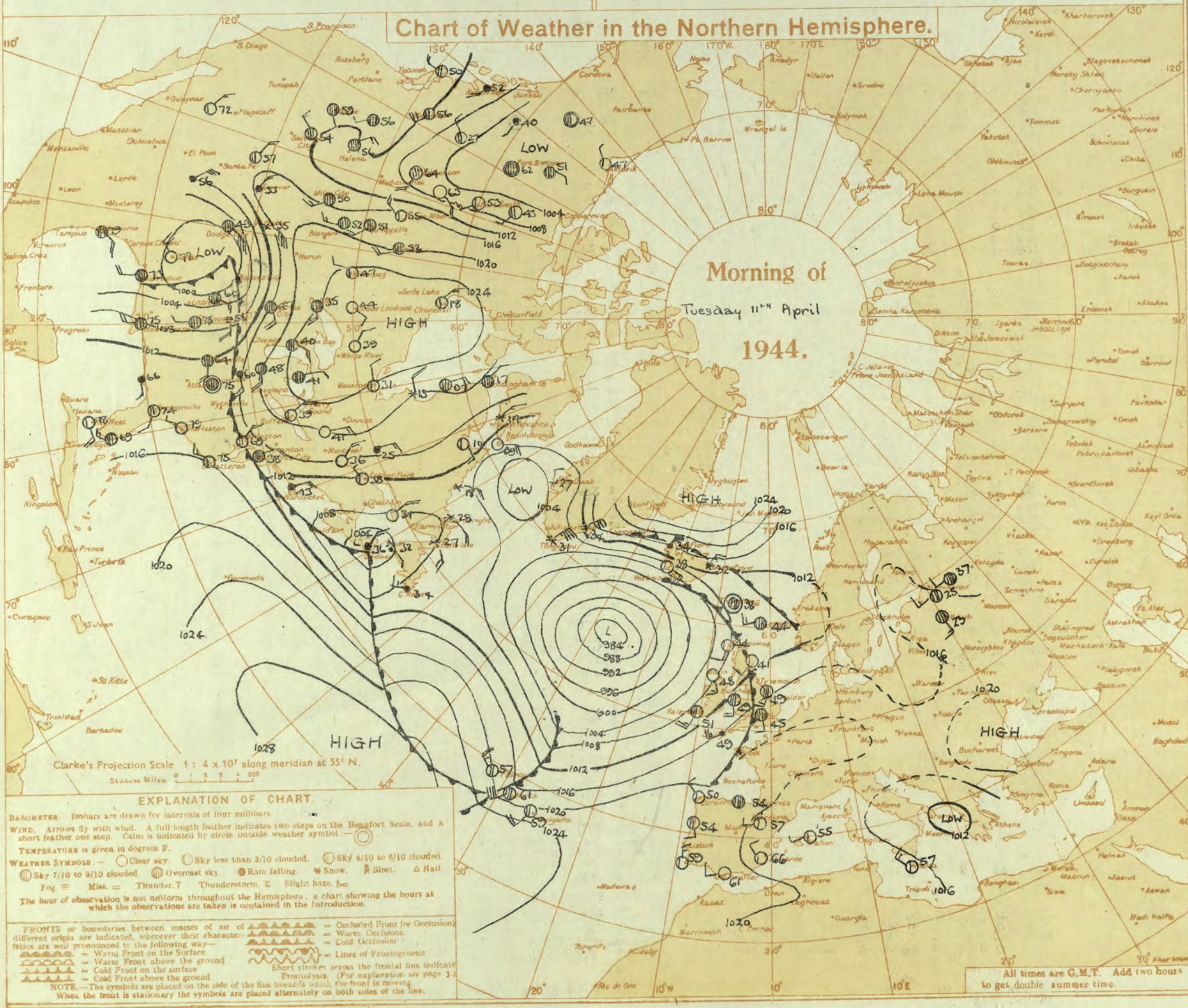
A large depression is centred west-north-west of Ireland and secondary troughs will move northeast across the British Isles. There will be bright intervals in all districts but also some occasional rain or showers with thunder locally. It will be rather warm.

FURTHER OUTLOOK

Unsettled. Bright intervals and local showers at first. Rain later.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 11th April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 11th April 1944
No. 30091

OBSERVATIONS at 1hr. G.M.T. 11th April																	OBSERVATIONS at 7hr. G.M.T. 11th April																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																		
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.								Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.								State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine 10th Hrs.																																																																																																																																																																																																																																																																																																																												
					Dir.	Force				Form	Amount.	Height of Base Hundreds of feet.	Low.	Med.	High.	Total.	Low.			Med.	High.				Total.	Low.	Med.	High.	Total.	Low.	Med.	High.			Total.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.		Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																											
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PAST 24 HOURS

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

7h Wednesday 12th April

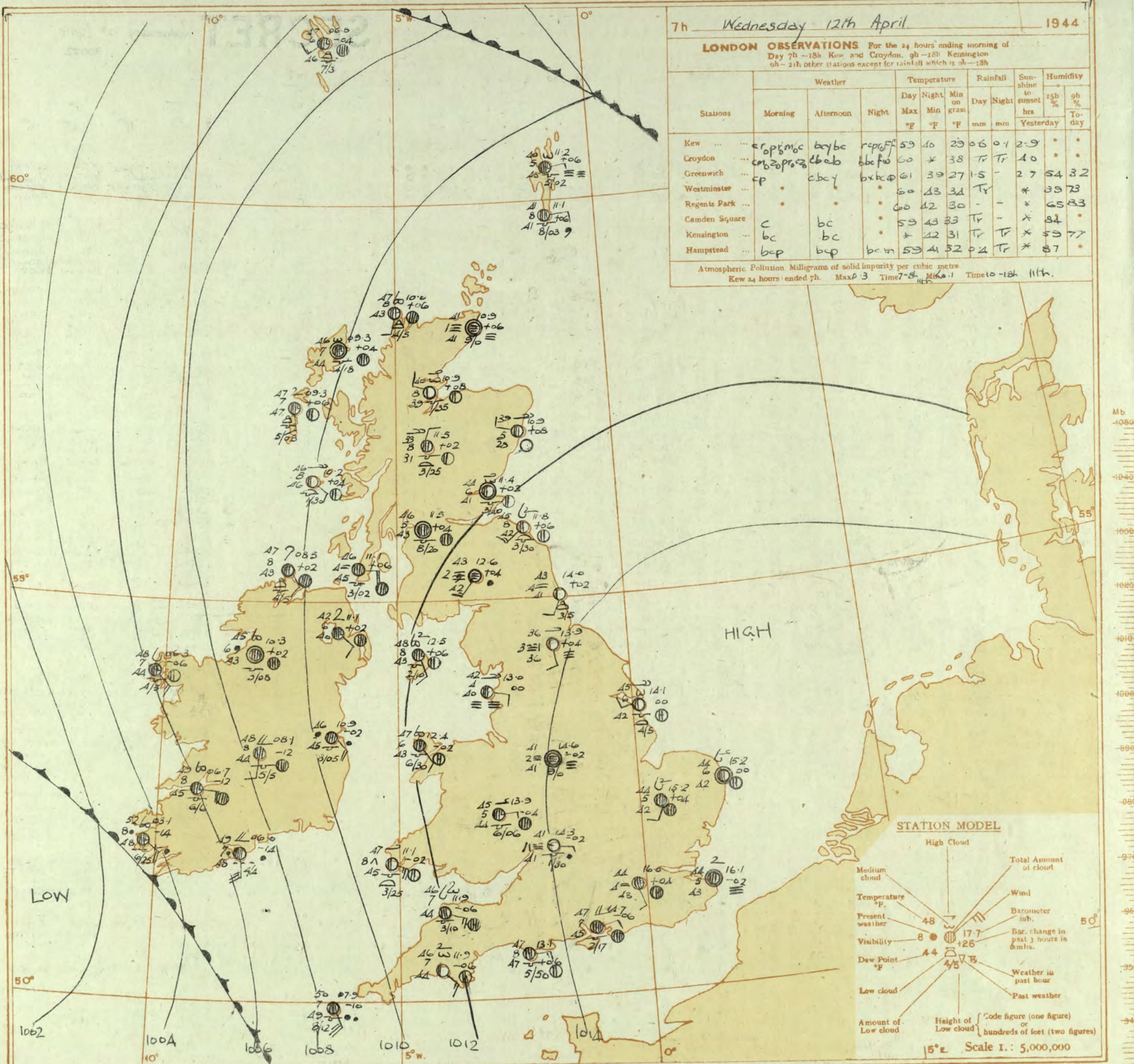
1944

LONDON OBSERVATIONS For the 24 hours ending morning of
Day 7h-18h Kew and Croydon, 9h-18h Kensington
9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day mm	Night mm		15h %	9h %
Kew	er, p, m, c	by, bc	re, p, ff	59	40	29	0.6	0.1	2.9	*	*
Croydon	er, p, m, c	by, bc	re, p, ff	60	*	38	Tr	Tr	4.0	*	*
Greenwich	cp	c, bc, y	br, bc, p	61	39	27	1.5	-	2.7	54	32
Westminster	*	*	*	60	43	34	Tr	*	*	39	73
Regents Park	*	*	*	60	42	30	-	-	*	65	83
Camden Square	c	bc	*	59	43	33	Tr	-	*	84	*
Kensington	bc	bc	*	*	42	31	Tr	Tr	*	59	77
Hampstead	b, cp	b, cp	b, c, m	59	41	32	0.4	Tr	*	87	*

Atmospheric Pollution: Milligrams of solid impurity per cubic metre

Kew 24 hours ended 7h. Max 3 Time 7-8. Min 1 Time 10-12h. 11h.



GENERAL INFERENCE

A trough of low pressure extending from west of Ireland to Southwest France is moving northeast. Weather will be fair at first in the East and North, but occasional rain will spread from southwest later. In the West and Southwest there will be rain at first followed by variable cloud and showers. It will be rather warm during the day but rather cold at night.

FURTHER OUTLOOK

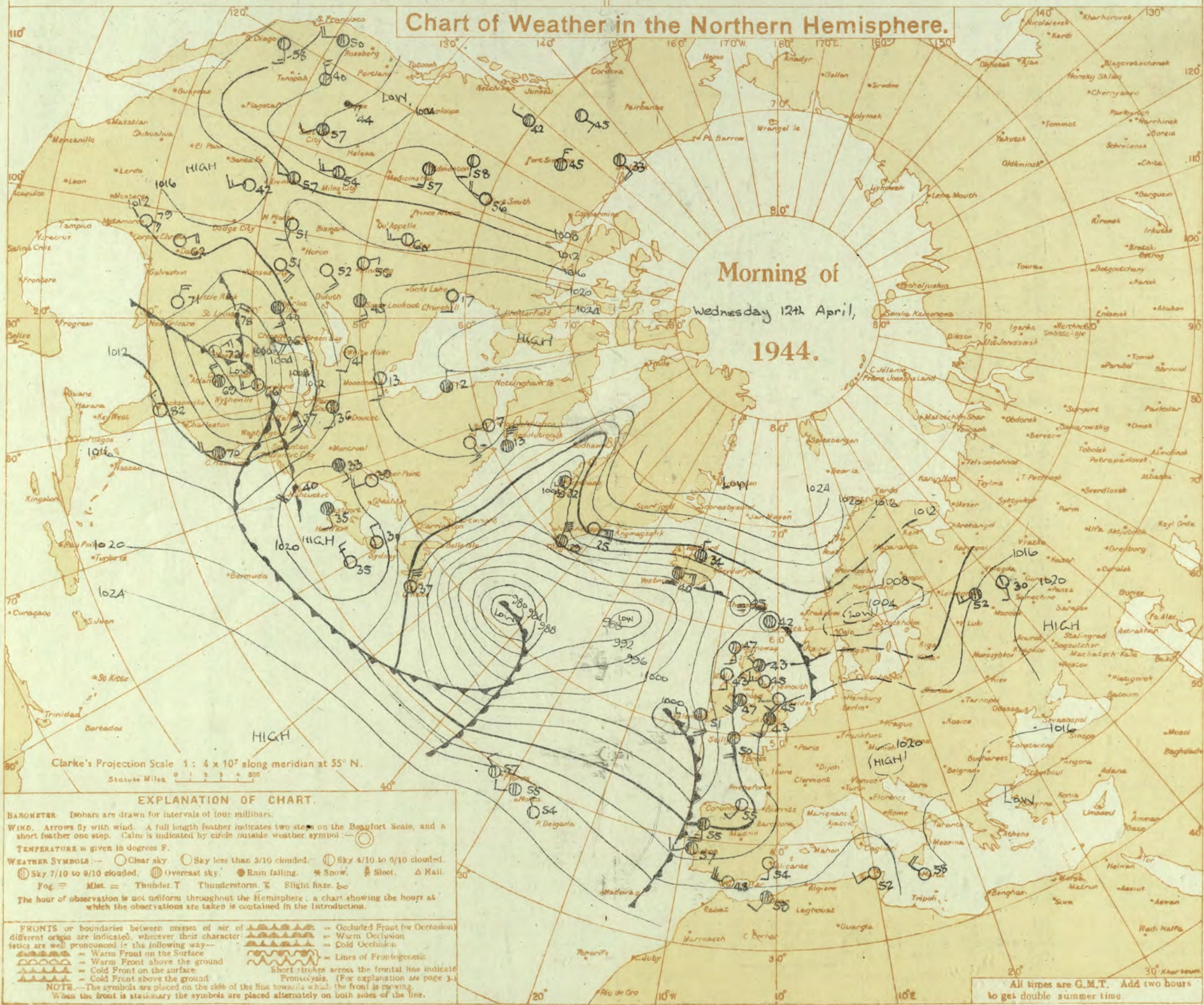
Rain in the West spreading northeast.

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 12th April,

1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday 12th April 1944

No. 300.92

OBSERVATIONS at 1hr. G.M.T. 12th April.																	OBSERVATIONS at 7hr. G.M.T. 12th April.																	PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE Hrs.									
					Dir.	Force.				Form.	Amount.						Dir.	Force.				Form.	Amount.						Height of Base Hundreds of feet.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.		Night 18h-7h mm.								
											Low.	Med.	High.	Total.									Low.	Med.	High.	Total.																	
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	16.1 16.6 16.5 - -	-6 -2 -6 - -	SSW SE SE - -	3 2 2 0 -	43 43 40 43 43	43 43 40 43 43	6 5 2 2 -	1 1 1 1 -	9 8 3 9 -	5 5 5 5 -	16 16 16 16 -	35.4 16.0 14.8 14.7 -	-4 +4 -14 -6 -	SEF SEF SEF ENE -	1 1 3 2 -	CF CF CF C -	44 44 44 45 47	43 43 43 43 45	2 4 4 7 7	5 3 8 2 -	7 6 6 8 -	5 3 3 2 -	28 20 20 17 40	1 0 0 1 1	1 1 1 1 1	59 60 59 59 36	40 38 39 41 -	29 38 34 41 -	0.6 0.1 0.3 0.5 -	0.1 0.1 0.3 0.5 -	2.0 4.0 5.7 -										
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	17.2 16.5 17.1 16.6 15.3	-2 -6 0 +2 -4	SW SSW - SSW SSW	2 1 0 2 1	42 41 41 45 47	42 39 40 42 43	1 7 4 7 7	1 1 1 1 1	9 9 0 0 0	5 5 5 5 5	16 16 16 15 15	15.9 16.1 16.8 15.9 15.2	-2 -2 +2 +2 +2	SW SW SW SW SW	1 0 0 2 2	IF IF IF IF IF	42 44 40 45 44	42 43 40 45 42	1 5 1 4 6	3 3 3 4 4	3 3 3 3 3	3 3 3 3 3	0 0 0 80 100	0 0 0 0 0	1 1 1 1 1	59 60 60 59 58	39 38 39 41 43	32 36 36 31 32	- - - Tr Tr	- - - Tr Tr	8.3 8.7 7.3 4.4 -										
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	15.5 15.2 14.7 18.8 15.1	+2 0 -2 +2 -2	SW S SSW SSW SSW	3 2 2 2 3	46 44 41 44 45	42 40 40 42 42	6 7 7 7 8	1 3 1 1 4	3 2 2 2 3	3 2 1 1 2	35 200 40 -	15.2 14.7 14.3 15.1 14.3	+4 0 +2 -4 0	SW SW SW SW SW	2 1 2 2 0	20 44 43 42 47	42 43 43 42 43	5 5 5 6 6	4 5 3 3 7	8 8 6 6 8	3 3 3 3 4	8 120 120 100 8	0 0 0 0 1	1 1 1 1 1	62 59 60 60 60	41 40 40 39 43	32 30 31 30 38	Tr Tr Tr Tr Tr	- - - - -	7.3 3.8 -											
4	Little Rissington ... Shobden ...	731 318	15.2 15.1	+2 0	SW -	2 0	44 39	44 38	7 6	1 1	2 2	2 2	9 25	14.3 13.9	-2 -4	SE SE	1 1	F+ 20	41 45	41 44	1 5	5 5	1 7	6 4	30 6	1 0	1 1	41 37	35 37	1 1	Tr Tr	Tr Tr	6.4 -										
5	Bristol ... Chivenor ... Yeovilton ...	209 20 50	15.2 13.9 15.2	-6 -6 -4	S SE SSE	2 2 2	47 47 46	45 45 44	6 7 6	1 1 1	2 2 2	2 2 2	25 25 20	13.8 11.9 12.6	-6 -6 +2	SE SE SE	1 3 3	20 20 20	43 43 46	43 43 43	6 7 7	5 5 5	7 8 6	4 4 3	4 4 3	10 20 20	1 1 1	1 1 1	58 58 57	41 41 40	38 38 35	2 2 -	6.4 -										
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	15.4 14.3 14.2 13.2 12.7	-8 -10 -12 -10 -12	S SE SE SE S	2 1 2 4 4	46 46 48 49 48	44 45 47 49 48	7 6 7 7 5	1 1 1 1 1	5 5 5 5 5	5 2 5 6 7	50 25 5 57 10	13.1 12.3 11.9 10.9 10.1	+6 -6 -6 -6 -8	SE SE SE SE SE	3 2 3 4 4	20 47 47 49 48	47 47 47 47 48	8 7 7 6 7	5 5 5 5 5	5 5 4 4 4	5 5 4 4 4	50 13 13 8 15	1 1 1 0 0	4 1 1 0 2	50 55 54 57 55	44 43 43 45 47	37 37 38 43 43	0.1 0.1 0.1 0.1 0.5	0.1 0.1 0.1 0.1 Tr	3.9 6.8 -											
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	163 268 142 425 63	10.7 14.1 12.9 12.9 13.2	-16 -4 -6 -6 0	SE SE SE SE SW	4 4 4 4 2	50 46 47 46 46	50 45 45 46 46	7 6 8 8 6	3 2 2 2 2	7 7 7 7 4	3 3 3 3 3	8 31 25 25 25	07.9 11.8 11.1 12.1 12.0	-10 -12 -2 -6 0	SE SE SE SE SE	5 3 3 4 4	50 46 46 47 48	49 44 45 47 46	7 5 8 7 7	5 4 4 4 4	8 6 5 3 3	8 8 3 2 2	12 25 25 2 14	1 1 0 1 0	4 3 3 3 3	55 45 52 57 56	49 45 45 45 45	43 43 41 41 44	0.1 0.1 0.1 0.1 Tr	0.1 0.1 0.1 0.1 Tr	8.0 6.0 5.8 -											
8	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 30 25	13.1 13.6 13.3 13.4 12.6	0 +2 +2 -2 0	SW SW SW SSE SSW	4 2 2 2 3	47 47 41 43 46	47 41 42 41 45	7 8 7 7 6	3 3 3 3 3	5 5 5 5 5	4 4 4 4 8	20 40 40 40 10	12.4 13.3 13.8 13.0 13.3	-2 +2 +2 0 +8	SE SE SE SE SE	1 2 2 2 0	20 47 42 45 42	43 42 42 41 40	6 4 4 4 5	7 5 5 5 5	8 8 3 3 7	30 18 250 200 12	1 1 0 0 0	2 1 0 0 0	54 63 59 58 53	45 36 42 36 45	42 32 36 36 42	Tr Tr 0.3 Tr Tr	7.8 -													
9	Ashbourne ... Snaith ...	590 30	14.9 14.3	+4 -4	SW SW	0 1	41 45	40 43	6 6	1 1	5 5	5 5	25 25	14.6 14.5	+2 +4	SW SW	0 1	F+ 20	41 38	41 38	2 1	1 1	3 3	3 3	3 3	0 0	1 1	1 1	57 60	38 36	38 36	Tr Tr	4 4	5.5 3.8									
10	Spurn Head ... Catterick (Se.) ... Tynemouth ...	29 195 108	14.1 13.8 13.6	0 -2 0	SW SW SW	2 2 3	45 41 45	43 39 40	6 6 6	1 1 1	0 0 3	0 0 3	280 280 25	14.1 13.9 14.0	+4 +4 +2	SW SW SW	2 2 2	45 43 43	42 36 41	6 3 4	7 3 2	3 3 3	3 3 3	3 3 3	2 2 2	25 280 -	1 0 1	2 2 2	59 59 57	35 35 40	30 30 37	Tr Tr Tr	5.5 3.8 -										
11	Ackington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	138 280 31 22 19	12.2 10.9 10.9 10.9 11.1	-2 +2 +2 +2 +6	SW SW SW SW -	2 3 3 1 0	39 45 44 40 45	38 41 41 39 45	7 6 6 6 6	1 1 1 1 1	3 3 3 3 3	3 3 3 3 3	25 40 40 40 18	12.0 11.8 11.4 11.8 11.5	+2 +6 +2 +2 +4	SW SW SW SW SW	2 3 3 3 3	47 45 44 42 46	44 42 41 40 43	6 4 4 4 5	4 4 4 4 4	2 2 2 2 2	6 4 3 3 8	3 3 3 3 3	8 30 40 20 20	1 0 1 0 0	2 2 2 2 2	49 59 60 57 57	38 42 39 37 35	34 30 30 32 35	Tr 0.3 Tr Tr Tr	6.7 4.5 -											
12	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	30 53 794 84 35	11.2 11.4 12.2 10.6 10.6	+2 +4 +2 +2 -2	SSE SSE SW ESE ESE	2 1 3 3 3	45 46 45 45 43	43 45 44 44 43	6 6 7 7 7	1 1 1 1 1	2 2 2 2 2	2 2 2 2 2	40 5 4 2 20	11.9 11.6 12.6 12.5 11.1	+4 +2 +4 +6 +6	SE SE SE SE SE	2 2 3 3 3	47 46 43 48 46	43 44 42 48 45	7 7 2 8 5	3 3 3 3 3	6 7 9 5 8	4 5 9 2 4	28 10 0 10 2	72 5 1 0 1	1 1 1 1 1	55 54 49 56 55	43 43 41 43 43	39 40 42 41 41	2 0.1 0.4 0.1 0.1	Tr Tr 0.4 Tr Tr	0.1 -											
13	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 367 1176	09.7 10.7 08.6 09.4 09.4	+6 +2 +4 +4 +	SW SW SW SW SW	1 0 3 1 1	45 46 47 47 39	45 43 43 42 42	8 8 7 7 8	1 1 1 1 1	8 6 6 6 6	4 4 4 4 4	35 30 25 25 25	10.2 11.6 09.3 10.3 10.0	+4 +6 +4 +6 +2	SE ENE SE SE NNE	2 1 0 2 2	46 45 46 47 33	46 43 44 43 31	8 8 7 7 8	4 5 3 3 2	2 8 6 6 2	4 5 4 4 5	30 18 18 25 25	1 0 0 0 3	1 1 1 1 1	52 57 53 55 54	43 41 44 47 29	36 41 43 47 22	0.1 0.1 0.1 0.1 0.1	0.1 0.1 0.1 0.1 0.1	6.4 4.9 4.5 -											
14	Aberdeen† ... Fraserburgh ... Alness ... Wick ... Hatston ...	79 76 63 114 45	09.9 10.1 09.9 09.7 10.0	+4 +2 0 -2 +2	NW SW - - -	1 1 0 0 0	43 42 42 43 43	39 42 41 43 43	8 7 8 6 6	1 1 1 1 1	6 6 6 6 6	7 7 7 7 7	30 35 35 35 12	10.9 11.5 10.9 10.9 10.9	+8 +10 +8 +8 +6	WNW WNW WNW WNW SE	2 2 2 2 1	40 41 40 41 41	35 39 38 41 41	5 5 5 5 2	2 6 3 3 9	5 4 3 3 5	2 4 1 1 0	1 0 0 0 1	1 1 1 1 1	57 55 63 54 54	36 35 36 39 39	29 29 28 33 33	2 Tr Tr Tr Tr	1.7 -													
15	Sumburgh ... Sullom Voe ... Blackod Point ... Malin Head ... Aldergrove ...	15 12 18 84 294	09.8 10.1 08.2 08.9 11.0	0 +2 -2 0 +4	SW SE SE SE -	1 0 2 1 0	42 42 47 43 40	42 41 43 39 40	1 5 7 7 8	1 1 1 1 1	8 7 7 7 4	8 7 7 7 3	0 3 1 1 40	11.1 11.2 06.3 08.5 11.1	+6 +6 -2 +2 +2	E E SE SE SE	2 1 3 2 2	41 40 48 47 42	41 40 44 43 40	8 5 7 8 6	5 3 4 4 7	8 3 4 4 7	3 2 25 25 25	4 2 25 25 25	1 1 1 1 1	2 3 3 2 2	43 51 55 55 58																

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil 2 = 1/8 4 = 1/4 6 = 3/8
 1 = Trace 3 = 1/2 5 = 3/4 7 = More than 9 but with openings.
 8 = Completely covered.
 9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32.
 A = Lowest cloud present.
 B = Next lowest cloud.

* Information not usually received.

† oth. Observations from Dyce.

§ Sea disturbance reported from Dungeness.

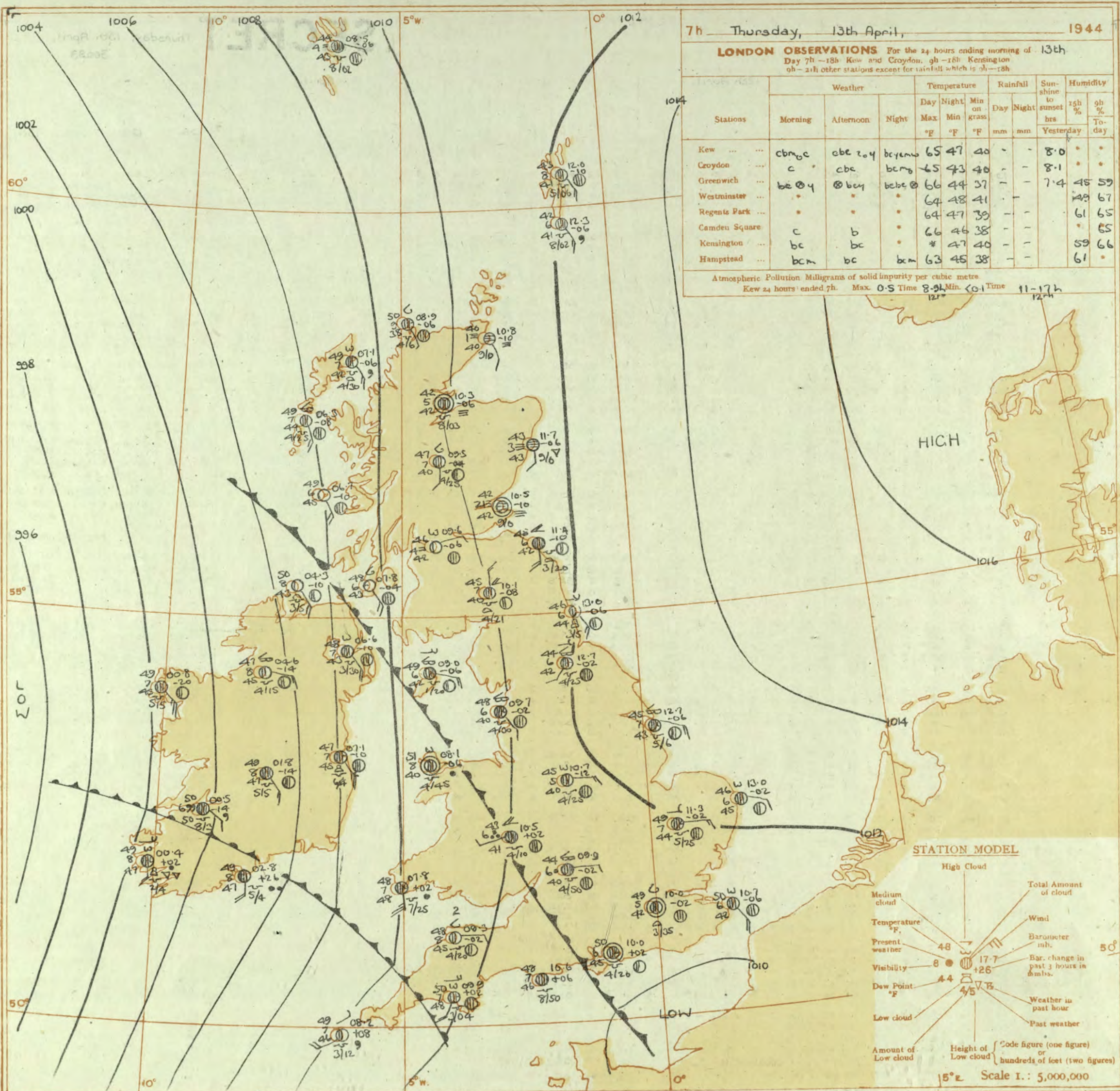
[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{9}{10}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{3}{4}$	7 = More than 9 but with openings.	9 = Sky obscured by fog, etc.

* Information not usually received.
 ‡ Sea disturbance reported from Dungeness

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



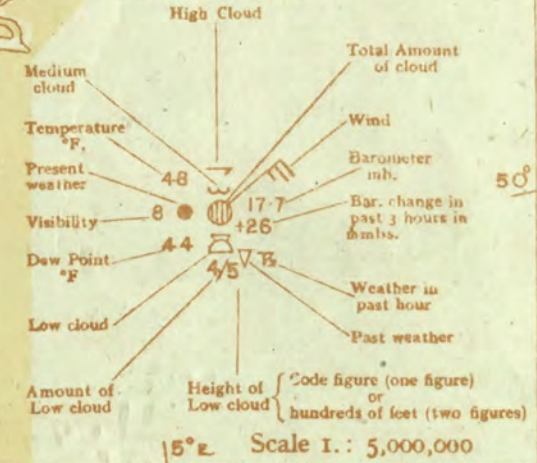
7h Thursday, 13th April, 1944

LONDON OBSERVATIONS For the 24 hours ending morning of 13th
 Day 7h-18h Kew and Croydon, 9h-18h Kensington
 9h-24h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day mm	Night mm		15h %	9h % To-day
Kew	cbm c	cbe 2.4	beyemw	65	47	40	-	-	8.0	.	.
Croydon	c	cbe	bcm	65	43	40	-	-	8.1	.	.
Greenwich	bey	bey	bey	66	44	37	-	-	7.4	45	59
Westminster	.	.	.	64	48	41	-	-	.	61	67
Regents Park	.	.	.	64	47	39	-	-	.	61	65
Camden Square	c	b	.	66	46	38	-	-	.	65	.
Kensington	bc	bc	.	67	47	40	-	-	.	59	66
Hampstead	bcm	bc	bcm	63	45	38	-	-	.	61	.

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
 Kew 24 hours ended 7h. Max. 0.5 Time 8.3h Min. 0.1 Time 11-17h

STATION MODEL



GENERAL INFERENCE

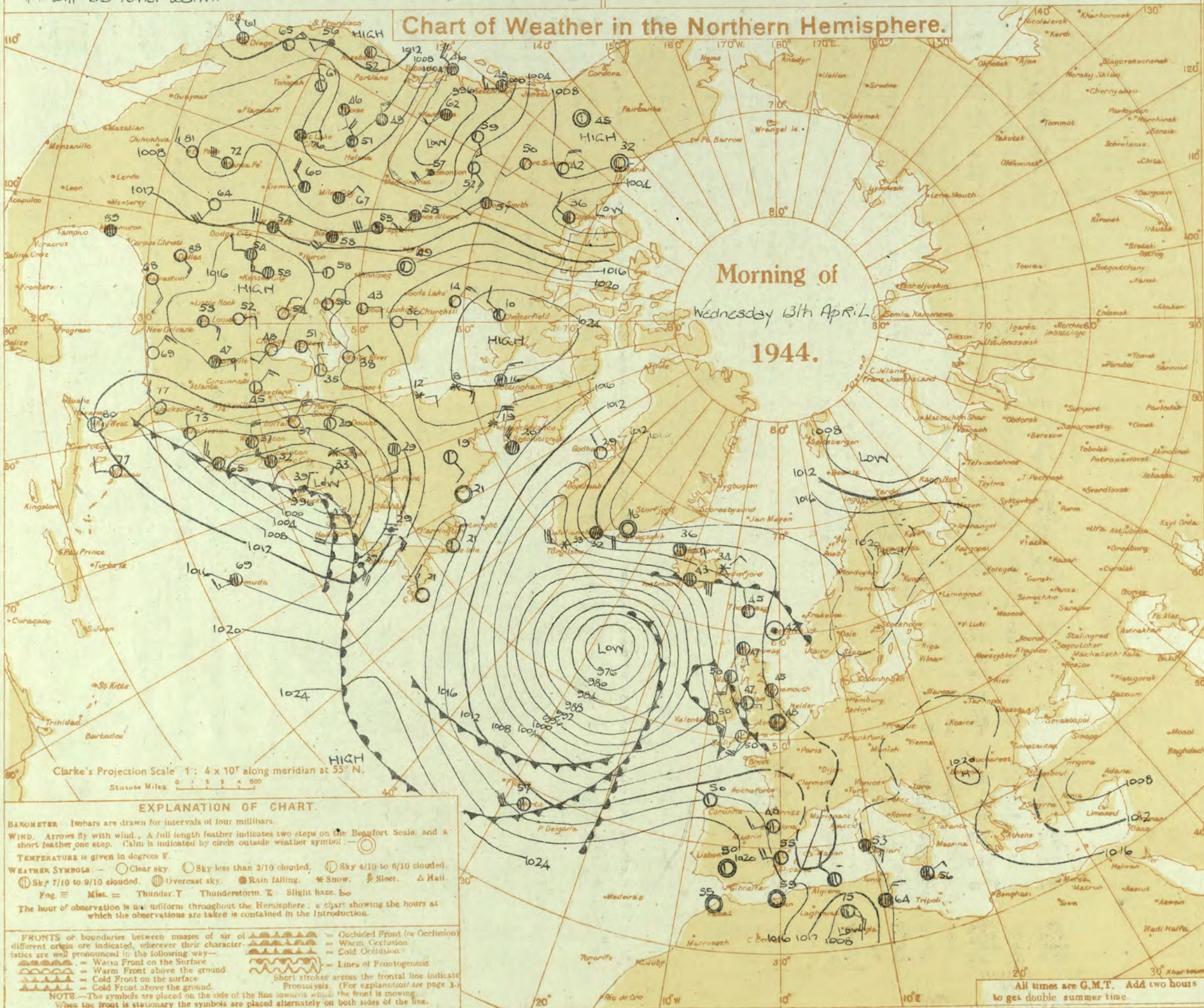
A feeble trough of low pressure over England is moving northeast and a vigorous trough is approaching west Ireland. Weather will be mainly cloudy with occasional rain but bright intervals will occur locally. It will be rather warm.

FURTHER OUTLOOK

Cloudy, rain spreading northeast over Great Britain, followed by bright intervals and local showers

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 13th April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 13th April 1944

No. 30093

OBSERVATIONS at 1hr. G.M.T. 13 th April																OBSERVATIONS at 7hr. G.M.T. 13 th April																PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE. 12 ^{hrs.}			
					Dir.	Force.					Form.	Amount.			Height of Base Hundreds of feet.	Dir.			Force.						Form.	Amount.			Height of Base Hundreds of feet.	Max. Day 7h-18h			Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.					
												Low.	Med.	High.					Low.	Med.						High.	Low.	Med.									High.		Low.	Med.	High.
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	11.4 11.7 10.4	-6 -6 -8	- ENE E	3 3 4	bc bc bc	50 48 46 51	39 44 40 43	5 5 7 6	5 5 5 1	- - - -	4 6 2 2	4 4 2 2	- 6 1 -	30 45 40 50	10.0 10.0 10.3 10.0	-2 -2 +2 +2	E ENE E -	2 2 1 0	bc bc bc bc	49 49 45 50	42 42 40 45	4 4 5 6	5 5 5 5	- - - -	7 7 8 7	7 7 8 4	5 5 5 7	25 35 40 20	- - - 40	0 0 0 0	65 65 62 59	47 43 42 45	40 40 38 41	- - - -	- - - -	8.0 8.1 9.4 -			
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	11.4 12.6 12.3 12.8 13.5	-8 -2 -14 -2 -4	ENE ESE E ENE E	5 4 2 2 3	bc c bc bc bc	50 49 47 46 46	39 43 40 43 43	8 7 6 6 7	5 5 5 5 -	- - - - -	4 8 8 3 0	4 4 8 3 0	- 8 8 8 0	30 60 30 90 -	10.0 10.7 11.8 11.5 13.0	-6 -6 -6 -6 -2	E SEE E E E	4 4 1 2 2	bc bc bc bc bc	52 50 45 47 46	39 42 42 44 45	6 6 6 6 6	5 5 5 5 5	- - - - -	8 3 7 4 3	5 5 7 2 5	5 5 7 2 5	35 80 80 150 60	- - - - -	0 1 0 0 0	61 56 63 59 53	52 47 43 45 43	46 45 41 41 38	- - - - -	- - - - -	9.9 9.2 8.7 4.8 -			
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	11.3 13.1 12.8 12.0 11.9	-4 -6 -4 -4 +2	E'S SE SE E E'S	3 2 1 3 3	bc bc bc bc bc	46 44 42 48 43	42 40 40 33 35	6 6 6 7 6	5 5 5 5 5	- - - - -	7 2 3 5 4	7 2 3 4 4	- - - - -	68 25 40 20 20	11.3 12.3 11.2 10.9 10.1	-2 -2 -6 -10 -2	E'S SE SE ENE ESE	3 3 2 2 3	bc bc bc bc bc	49 47 45 47 44	44 43 43 44 39	7 7 5 5 6	5 5 5 5 5	- - - - -	8 7 7 4 7	7 5 4 4 7	5 4 4 4 7	50 40 35 80 50	- - - - -	0 0 0 0 0	63 59 60 61 61	44 43 40 45 42	39 37 34 40 38	- - - - -	- Tr - - -	7.4 - - - -			
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	731 318 209 20 50	11.1 11.1 11.3 09.8 10.3	-2 +2 +2 -6 0	SE WNN SE ESE -	3 1 1 2 0	bc bc bc bc bc	45 38 44 43 42	36 37 41 44 40	6 5 6 7 6	5 5 5 5 5	- - - - -	4 4 4 6 4	2 4 4 6 4	3 4 4 3 -	40 25 - 20 20	09.9 10.5 10.5 09.3 09.6	-2 +2 -2 -2 +4	E WNN SE E -	2 1 1 2 0	bc bc bc bc bc	44 43 45 48 45	40 41 43 45 44	6 6 6 8 6	5 5 5 4 5	- - - - -	8 8 8 4 7	4 6 6 4 7	7 6 6 4 7	50 10 35 20 25	- - 57 - -	0 1 1 1 1	59 61 60 61 61	38 43 46 41 41	* 36 40 40 41	- - 0.2 - -	Tr 0.3 0.4 0.6 -	- 9.8 - - -			
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	10.4 10.6 10.2 09.4 08.8	-4 -6 -4 -2 +12	NE E SSE SSE SSE	3 1 2 4 4	bc bc bc bc bc	48 46 49 47 48	46 45 47 43 48	7 5 7 5 6	5 5 5 5 4	- - - - -	8 8 7 3 3	8 8 4 1 -	50 15 10 10 15	10.5 09.9 09.4 09.5	+6 +4 +2 +6 +8	ESE E SSW S SW	6 0 3 2 4	bc bc bc bc bc	46 46 50 48 48	47 2 7 5 8	5 5 3 5 5	- - - - -	8 4 4 6 5	8 3 3 5 4	5 4 5 10 20	50 20 4 15 10	- 15 15 25 25	1 1 2 1 1	51 55 55 55 52	46 42 37 43 47	37 37 43 43 43	- - Tr Tr Tr	Tr 0.5 0.5 0.5 0.5	- - - - -					
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	163 268 142 425 63	06.5 10.6 08.5 09.6 09.6	-10 +2 -4 +4 +4	SSW ESE SE SE -	5 2 5 5 0	bc bc bc bc bc	50 49 48 48 48	49 42 48 48 48	7 7 7 8 8	5 5 5 5 5	- - - - -	4 5 5 5 5	4 8 8 5 5	2 2 2 2 2	15 47 25 25 25	08.2 09.6 07.8 08.0	+8 +6 +2 -6	SSW SSE SE SE SSE	4 3 5 5 2	bc bc bc bc bc	49 47 48 48 48	46 7 5 7 5	7 5 4 2 7	5 4 3 6 4	3 4 3 4 4	12 15 25 25 45	- 40 - - -	1 1 1 3 1	42 48 45 50 59	48 45 43 50 57	31 43 43 31 31	- - - Tr Tr	0.3 2 0.4 Tr Tr	2.5 - - - -						
7	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 39 25	09.7 10.6 11.2 10.3 11.4	-2 -2 -2 -6 +2	E SE SE E'S ENE	1 2 3 2 3	bc bc bc bc bc	47 43 50 47 44	41 41 37 42 42	6 5 5 4 5	5 5 5 5 5	- - - - -	4 4 4 4 4	3 3 4 4 4	3 3 3 3 3	30 250 250 250 25	08.1 09.7 09.9 09.7 09.9	-6 -6 -10 -2 -6	- ESE SSE SE ESE	0 1 3 2 2	bc bc bc bc bc	51 44 50 48 47	40 40 37 38 43	8 4 5 5 6	5 5 5 7 4	3 3 3 7 7	4 4 4 4 4	45 35 60 30 -	- - - - -	1 0 0 0 0	61 61 60 60 55	43 39 42 43 42	33 33 34 39 31	- - - Tr Tr	Tr - - - -	- 4.4 - - -					
8	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	590 30 29 195 108	12.8 11.3 13.3 12.9 13.8	+6 +2 -2 +2 0	E SE SE SE S	3 1 2 2 1	bc bc bc bc bc	43 45 46 45 45	39 42 40 45 44	5 6 7 7 4	5 5 5 5 5	- - - - -	4 4 4 4 4	2 2 3 3 3	2 2 3 3 3	25 100 40 30 25	10.7 12.3 12.7 12.7 13.0	-12 -8 -6 -2 -6	E E ESE SSW SE	3 1 3 3 3	bc bc bc bc bc	45 44 45 44 46	40 42 42 42 44	5 5 5 5 6	3 3 7 7 2	- - - - -	5 8 7 6 4	4 5 7 6 4	5 4 7 4 4	25 25 40 25 25	- 25 - - -	0 1 0 1 1	58 60 54 59 52	41 39 44 40 43	31 28 30 30 37	- - - - -	Tr Tr Tr Tr -	- 9.1 5.6 - -			
9	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	138 280 31 22 19	12.4 12.7 12.1 12.9 10.8	-2 +2 +2 +2 -2	W SSE - S ENE	2 2 0 1 4	bc bc bc bc bc	39 43 43 39 48	38 41 41 39 41	6 6 5 5 4	5 5 5 5 5	- - - - -	4 4 4 4 4	2 2 2 2 2	1 1 0 0 8	30 25 25 25 25	12.0 11.4 10.5 11.9 09.6	0 -10 -10 -4 -6	SE S SE SE ENE	1 3 0 1 2	bc bc bc bc bc	44 45 42 42 46	42 42 42 42 42	4 6 6 2 4	- - - - -	2 2 2 2 3	6 8 8 8 3	6 3 3 3 3	- 20 4 120 -	- 25 - - -	0 0 0 0 1	57 51 59 58 57	38 42 39 38 40	34 32 31 35 35	- - - Tr Tr	- 10.0 - - 1.6					
10	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	30. 53 794 84 35	10.3 09.7 10.3 10.5 10.6	-6 -2 -2 -4 -10	E'S SE SE SE EN	3 3 3 4 4	bc bc bc bc bc	50 50 50 51 50	42 44 46 43 41	6 6 6 5 6	5 5 5 5 5	- - - - -	8 8 8 4 6	4 8 8 4 2	8 8 8 4 2	30 25 25 40 20	09.0 08.7 10.1 09.0 07.8	-8 -8 -8 -6 -4	SE ESE NW ESE SEE	2 4 3 3 4	bc bc bc bc bc	48 47 45 49 48	42 42 42 42 43	6 6 5 6 6	5 3 7 5 4	- - - - -	4 4 5 4 1	3 2 4 5 1	40 50 21 20 -	- - - - -	0 0 0 0 0	57 54 57 55 53	46 44 36 45 47	43 38 30 42 45	- - 0.1 - -	Tr - - - -	- 5.2 - - -				
11	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 367 1176	09.1 10.3 08.8 10.2 10.2	-6 -6 -10 -6 -6	SE SE SE SE E	4 1 2 2 2	bc bc bc bc bc	48 49 47 48 48	45 42 45 41 41	6 7 7 9 9	5 5 5 5 5	- - - - -	8 7 7 4 4	4 7 7 3 4	8 7 7 7 4	35 25 40 40 40	06.7 08.5 07.1 08.9 09.5	-10 -10 -6 -6 -4	SE SE SE SE S	4 0 3 1 1	bc bc bc bc bc	49 50 49 50 47	45 44 42 38 40	6 6 7 5 5	- 3 3 4 4	- - - - -	0 5 5 6 5	0 4 4 4 5	- 30 30 40 25	- - - 72 -	1 0 0 0 0	52 57 50 53 54	47 41 41 44 37	45 37 37 29 29	Tr * * * -	0.1 Tr Tr Tr -	7.2 5.0 - 9.9 -				
12	Aberdeen† ... Fraserburgh ... Alness ... Wick ... Hatston ...	79 76 63 114 45	12.6 12.9 11.6 12.0 12.5	+4 -2 -2 -8 -2	- SE'S - SE SE	0 3 0 3 3	bc bc bc bc bc	39 39 43 41 42	38 39 42																																

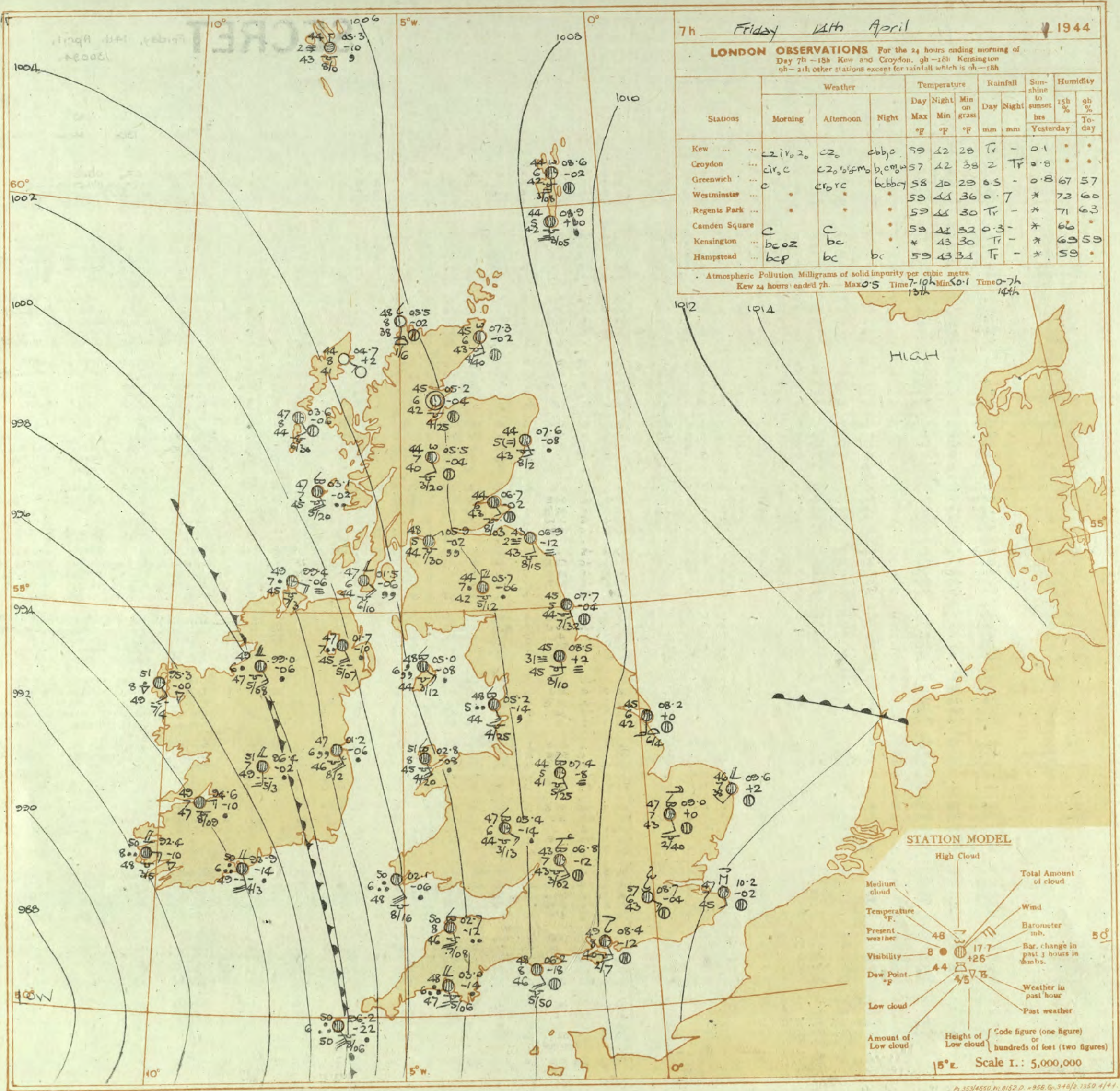
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Friday, 14th April, 1944

No. 30034.

OBSERVATIONS at 13h. G.M.T. 13th April.																	OBSERVATIONS at 18h. G.M.T. 13th April.																	PAST 24 HOURS				
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Dew Point °F. (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. °F. (22)	Dew Point °F. (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground. (33)	Sea. 0-9 (34)	WEATHER.								
				Dir.	Force.					Form.	Amount.		Form.				Amount.						Form.	Amount.		7h.-13h. 13th				13h.-18h. 13th	18h.13th 14th	14th						
											Low.	Med.					High.	Total.						A.	B.								Low.	Med.	High.	Total.	A.	B.
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	10.1 10.1 10.0 11.0 11.0	-2 +6 -6 +6 +6	SW'N NNW SSW ' '	2 2 2 0 0	ir c/r bc c/r c/r	55 57 59 53 53	45 49 43 49 49	5 5 8 5 5	- - - - -	- - - - -	- - - - -	- - - - -	09.3 09.7 10.2 10.6 10.6	-4 0 +6 -2 -2	SW S SW SW SW	3 4 4 1 1	c z c-bc c c	55 55 52 51 51	49 48 39 48 48	8 6 3 7 7	5 7 7 1 1	7 7 8 7 7	2 2 3 1 1	5 5 6 5 5	28 110 - - 15	- 1 - - 1	- 1 0 - 1	- - - - -	cziro, z ciz, c cm, ir, m, bay, cye, cbe cm, rnc, c ciz, c	c, z c, z, r, m, cm cm, rnc, m, bay, cye, cbe ciz, c	cbcb cmabcm bcmabcm bcmabcm bcmabcm	b, c b, c, mow bcmabcm bcmabcm bcmabcm					
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	09.8 09.4 11.0 09.7 11.6	+2 -6 +2 -14 -2	S E'S ' ENE ENE	2 3 0 3 3	z z z z z	55 60 58 52 47	45 46 44 43 45	6 5 4 6 6	- - - - -	- - - - -	- - - - -	- - - - -	10.3 09.8 10.2 09.0 09.4	+10 +6 -2 -2 -12	SW W'N z z z	2 1 1 0 0	c-bc/r z z z z	51 55 54 51 49	47 48 42 44 45	6 6 2 6 6	4 4 1 1 3	8 8 7 2 5	5 5 6 4 3	50 40 60 70 25	- 1 - 0 0	1 0 1 1 2	- - - - -	c, z c, z cm bm, c, z bc, z	c, z, ir c, z, y, bc, z cm bm, c, z bc, z	bffe z, y, bcm bcmabcm bcmabcm bcmabcm	cm, c, z bcmabcm bcmabcm bcmabcm bcmabcm						
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	09.4 10.0 09.7 10.5 09.6	-14 -14 -8 -2 -6	SE SE ESE W E	4 4 3 1 3	c c z z c/r	63 61 60 55 50	43 38 48 43 48	8 7 6 6 5	5 7 6 5 5	7 7 7 7 9	7 8 8 8 7	7 2 4 3 4	08.9 09.2 09.8 09.7 07.8	-6 -10 +2 +8 -6	S'W E W W SE	2 1 2 0 3	z z c/r ' z	58 55 53 52 54	46 44 51 47 48	6 7 5 6 6	- - - - -	7 7 2 2 6	8 6 5 5 6	4 4 5 2 5	130 25 25 40 20	- - 1 - 1	0 1 1 0 1	- - - - -	cm, c, y cm cm ciz, ir, z cm, c, z	c, y c, y cm, rnc, m cm, rnc, m cm, rnc, m	cmabcm bcmabcm bcmabcm bcmabcm bcmabcm	bm, cm, c bcmabcm bcmabcm bcmabcm bcmabcm					
4	Little Rissington ... Shobden ...	09.4 08.8	-6 -14	SW ESE	3 3	z c	51 56	47 46	6 6	5 6	7 7	- 1	6 5	08.5 07.4	-2 -8	S SSE	4 4	c c	51 55	44 45	8 7	- - - - -	7 7 3 3 3	7 5 5 3 4	25 25 25 25 15	- 1	1 1	- -	c, r, cm cm, rnc, cm m, cm, bc cm, bc z, bc, bc	cm, c, z cm, c, z cm, c, z cm, c, z cm, c, z	cbcc cbcc cbcc cbcc cbcc	cbcc cm, r, cm cm, r, cm cm, r, cm cm, r, cm						
5	Bristol ... Chivenor ... Yeovilton ...	09.1 08.9 09.6	-6 -2 -2	SW W SSW	1 3 4	c c bc	58 57 58	45 45 48	8 8 8	2 2 2	7 6 2	- - -	7 6 4	09.3 08.7 08.6	0 -4 +2	SW S S	3 4 4	c c c	51 53 54	44 38 43	8 7 9	- - -	7 7 2	7 3 7	3 4 1	25 25 40	- 1 1	1 1 0	- - -	cm, rnc, cm m, cm, bc cm, bc z, bc, bc	cm, c, z cm, c, z cm, c, z cm, c, z cm, c, z	cbcc cbcc cbcc cbcc cbcc	cbcc cm, r, cm cm, r, cm cm, r, cm cm, r, cm					
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	11.2 09.6 10.5 08.8 09.3	-2 -6 +4 -6 -2	SSW S SSW S'W S	3 4 3 5 4	c-bc c c c c-bc	50 58 53 54 52	48 41 48 45 48	8 9 8 2 7	5 4 2 1 5	- - - - -	- - - - -	- - - - -	10.1 09.5 09.0 07.0 07.0	-6 0 -8 -12 -6	SSW SSE S'W ir SSE	3 3 4 6 5	c c c ir c	48 51 51 50 50	46 46 47 46 48	8 8 7 6 7	- - - - -	8 8 3 3 8	8 3 3 3 5	50 25 25 25 10	- 0 0 0 0	1 3 3 5 5	- - - - -	cc cm, c, bc bcm, pr, c ciz, bc bcm	c c c c c	c c c c c	cc cm, r, cm cm, r, cm cm, r, cm cm, r, cm						
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	17.4 09.0 08.7 08.2 08.0	-10 -6 +8 -4 0	S'E SW S'E S'W SSE	5 2 4 4 4	c bc c-bc c-bc c	54 55 51 53 54	50 45 49 42 48	7 8 7 8 7	5 8 6 2 3	- - - - -	- - - - -	- - - - -	04.3 08.0 06.4 07.4 07.0	-2 -6 -6 -6 -6	SE SSE SE S'W SE	6 3 4 4 3	c c c c c	51 52 49 52 51	49 43 49 43 46	6 8 7 8 8	- - - - -	8 7 7 8 7	8 3 5 1 3	8 30 25 22 35	- 1 0 0 0	5 3 3 2 2	- - - - -	bc c c c c	c c c c c	c c c c c	cc cm, r, cm cm, r, cm cm, r, cm cm, r, cm						
8	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	07.9 09.0 09.5 08.8 09.1	-14 -6 -10 -6 -2	S SE ESE SSE SSW	3 3 4 3 3	c-bc z ir ir c/r	55 55 50 53 54	48 48 48 46 43	8 6 5 5 6	8 5 4 5 5	- - - - -	- - - - -	- - - - -	07.0 07.3 08.1 07.5 17.8	-8 -6 -6 -4 -8	S ESE SSE SSE S	2 2 3 2 1	c m z PR z	51 55 54 49 53	45 49 47 47 45	8 4 6 5 5	- - - - -	7 7 3 3 3	7 4 7 7 5	2 4 4 3 2	25 25 20 20 15	- 1 1 1 0	1 1 1 1 0	- - - - -	bc, cm, d cm, rnc, cm cm, rnc, cm cm, rnc, cm cm, rnc, cm	c c c c c	c c c c c	cc cm, r, cm cm, r, cm cm, r, cm cm, r, cm					
9	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	10.6 10.9 11.1 11.7 12.1	0 -6 -8 -6 -4	ESE SW ESE SE SE	2 1 4 3 3	c ir c pr z	48 54 49 54 48	46 48 44 46 45	5 5 5 6 6	5 7 7 5 8	- - - - -	- - - - -	- - - - -	08.4 09.3 09.7 10.3 10.9	+4 -10 -10 -4 -4	ESE EVE NW ESE SE	2 2 2 3 2	z z z z z	51 50 47 50 45	45 49 44 48 44	8 5 6 5 6	- - - - -	7 4 5 5 2	6 3 4 4 8	2 3 3 4 2	25 20 15 20 20	- 1 1 1 1	1 2 1 1 3	- - - - -	bc, cm, r, cm cm, rnc, cm cm, rnc, cm cm, rnc, cm cm, rnc, cm	c c c c c	c c c c c	cc cm, r, cm cm, r, cm cm, r, cm cm, r, cm					
10	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	11.2 10.0 08.7 10.3 07.1	-6 +10 -14 -10 -14	SE SE SE SE SSE	4 5 4 3 3	z ir z bc c	49 45 57 50 61	45 45 43 44 39	6 7 5 7 7	5 5 5 1 8	- - - - -	- - - - -	- - - - -	10.0 08.9 08.2 08.5 07.3	-10 +4 -4 -2 -2	SE SSE SE SE S	3 4 4 4 2	ir ir ir ir c	45 45 50 46 54	44 47 47 43 42	5 7 5 6 8	- - - - -	8 5 5 1 7	4 4 8 8 3	2 2 1 1 5	20 20 15 10 16	- 1 1 0 1	1 3 1 1 1	- - - - -	cm, rnc, cm cm, rnc, cm cm, rnc, cm cm, rnc, cm cm, rnc, cm	c c c c c	c c c c c	cc cm, r, cm cm, r, cm cm, r, cm cm, r, cm					
11	Prestwick ... West Freugh ... Eskdalemuir ... Jurbur, I. of Man ... Machrihanish ...	07.3 07.2 08.4 07.9 06.0	-8 -6 -6 -2 -6	SSE SSE SE SSE SE'E	4 4 4 4 6	z z ir c z	56 43 53 55 55	40 44 42 44 40	6 6 6 7 6	4 5 2 5 7	- - - - -	- - - - -	- - - - -	06.8 06.2 07.6 07.0 09.7	-6 -6 -4 -8 +6	SSE SSE SE S SE	3 2 2 4 5	z z z c z	54 50 50 51 51	43 44 46 42 44	6 6 6 8 6	- - - - -	3 3 3 3 4	3 3 2 2 4	15 11 10 10 10	25 - - 40 25	0 1 1 0 0	0 1 1 0 4	- - - - -	bc, y, z c, c, z c, c, z c, c, z c, c, z	c, y, c c, y, c c, y, c c, y, c c, y, c	bcm bcm bcm bcm bcm	cc, cm, c cm, c, cm cm, c, cm cm, c, cm cm, c, cm					
12	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	04.8 05.6 05.3 07.4 07.0	-12 -16 -10 -6 -10	SE'S ESE SE SW S	4 3 2 1 4	z z bc c bc	53 60 60 58 57	49 44 43 42 40	6 6 7 8 7	- - - - -	- - - - -	- - - - -	- - - - -	04.0 06.1 03.7 04.2 06.9	-4 +6 -6 -14 0	SE'S SE SE SE SE	2 5 0 3 4	bc c c c c	46 53 52 49 51	43 45 43 42 43	6 5 5 5 6	- - - - -	7 5 5 2 3	4 4 4 4 2	25 25 25 25 25	- 0 0 0 0	1 1 1 1 1	- - - - -	bc, y, z bc, y, z bc, y, z bc, y, z bc, y, z	c, y, c c, y, c c, y, c c, y, c c, y, c	bcm bcm bcm bcm bcm	cc, cm, c cm, c, cm cm, c, cm cm, c, cm cm, c, cm						
13	Aberdeen ... Fraserburgh ... Atness ... Wick ... Hatston ...	10.7 10.4 07.2 08.9 09.3	-10 -10 -18 -12 -8	SSE S'E SE SE SSE	4 4 2 2 4	z z z z z	51 50 51 48 50	42 45 46 46 45	6 6 6 4 6	5 5 2 7 1	3 3 3 7 3	- - - - -	- - - 																									



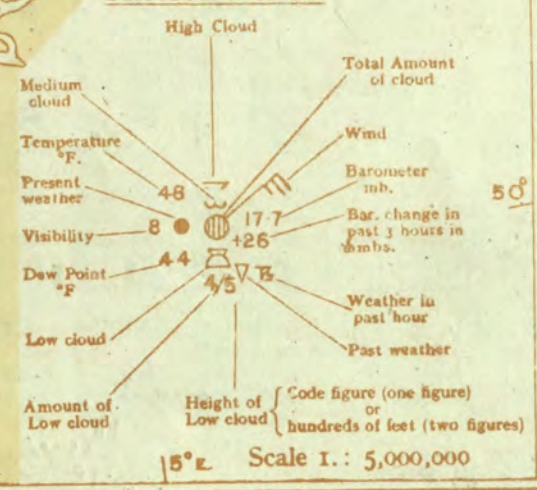
7h Friday 14th April 1944

LONDON OBSERVATIONS For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset	Humidity	
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night	hrs	15h %	9h %
				Max	Min						
				°p	°p	°F	mm	mm		Yesterday	To-day
Kew	c2iv.2.	c2.	cbbpc	59	42	28	Tr	-	0.1	.	.
Croydon	civ.c	c2o.5m	b.cbbpc	57	42	38	2	Tr	0.8	.	.
Greenwich	c	c r o r c	b c b b c y	58	40	29	0.5	-	0.8	67	57
Westminster ... ..	.	.	.	59	41	36	0.7	*	*	72	60
Regents Park ... ..	.	.	.	59	41	30	Tr	-	*	71	63
Camden Square	c	c	.	59	41	32	0.3	-	*	66	.
Kensington	b c o z	b c	.	*	43	30	Tr	-	*	69	59
Hampstead	b c p	b c	b c	59	43	34	Tr	-	*	59	.

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 7h. Max 0.5 Time 7-10h Min 0.1 Time 0-7h
13th 14th

STATION MODEL



GENERAL INFERENCE

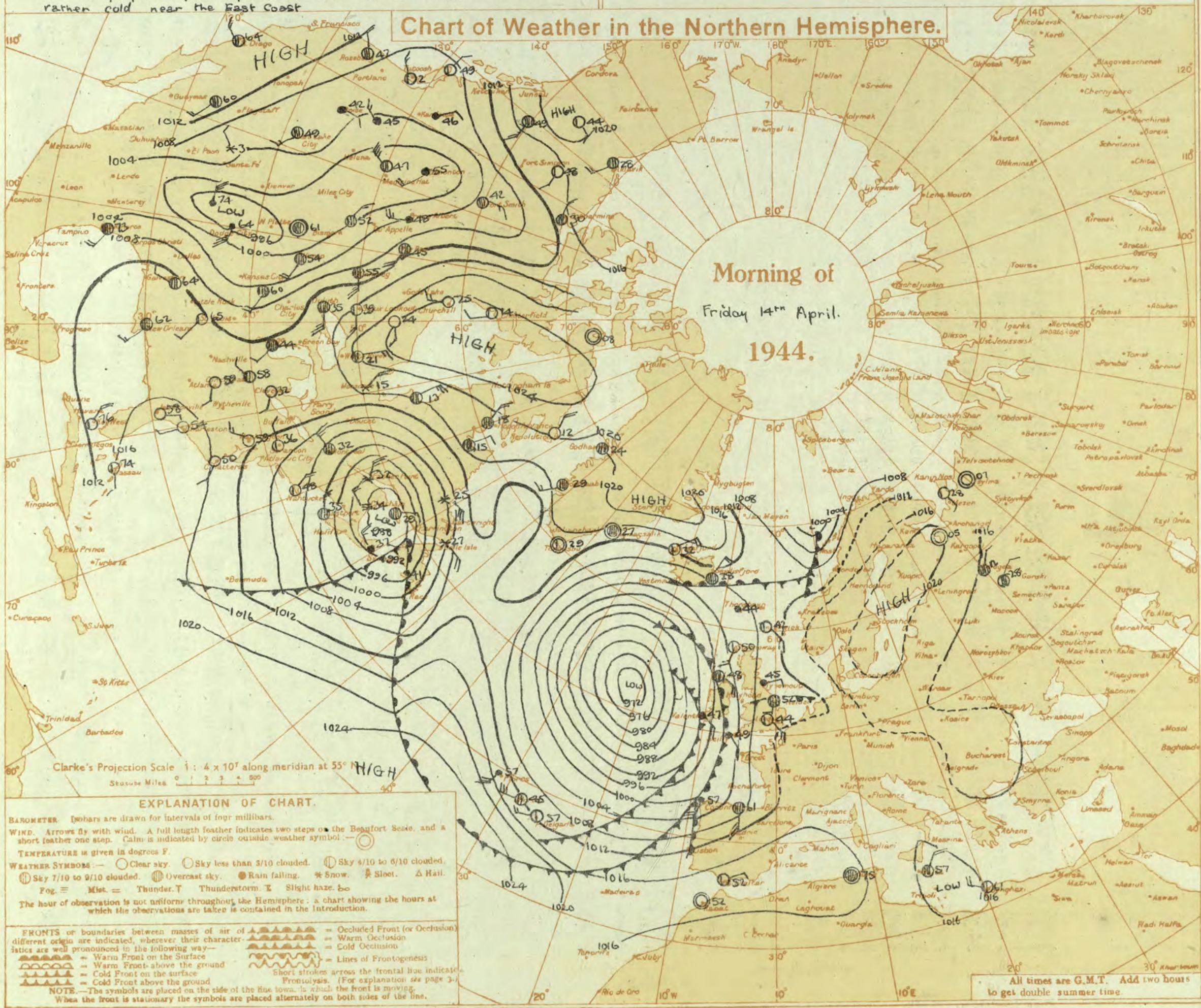
A deep depression west-south-west of Ireland is moving slowly east-south-east and a trough of low pressure over West and Southwest districts is moving slowly northeast. Weather will be mainly fair in the East and Northeast but there will be thundery rain in the Southwest and West, spreading slowly Northeast. It will be mainly rather warm, but rather cold near the East Coast.

FURTHER OUTLOOK

Thundery rain in the Southwest and West spreading slowly northeast.
 ↓ Gale warning in operation in districts 5, 6 and 7 (parts of) 19 and 20
 Issued 1800 G.M.T. 13th April 1944.

Chart of Weather in the Northern Hemisphere.

Morning of
 Friday 14th April.
 1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 14th April 1944

No. 30094

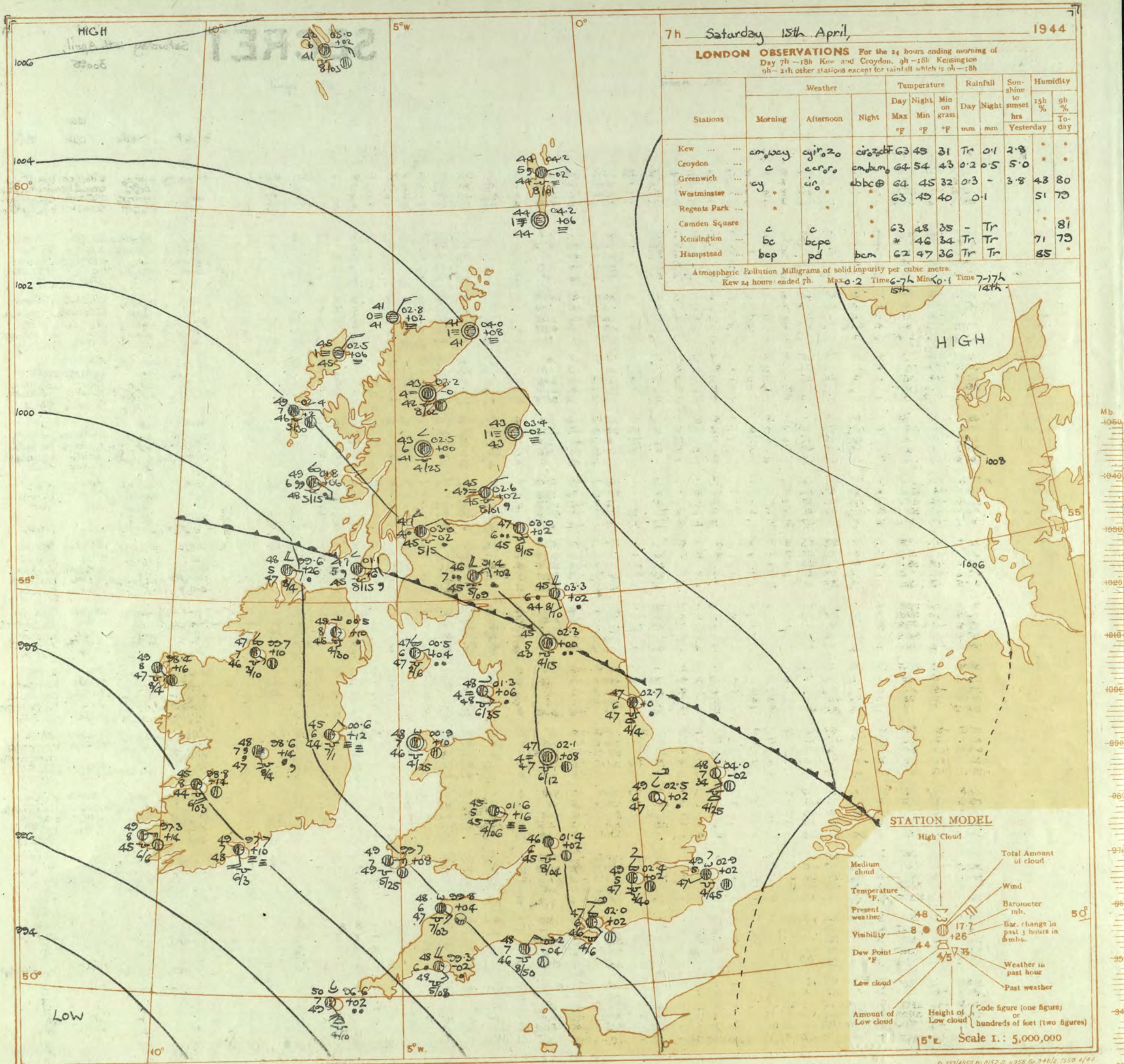
OBSERVATIONS at 1hr. G.M.T. 14 th April																			OBSERVATIONS at 7hr. G.M.T. 14 th April																			PAST 24 HOURS.									
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine 13 th Hrs.											
					Dir.	Force				Weather	Form	Amount.		Height of Base Hundreds of feet.	Dir.			Force	Weather				Form	Amount.		Height of Base Hundreds of feet.	Max. Day 7h-18h	Min. Night 18h-7h			Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.														
												Low.	Med.											High.	Total									Low.	Med.		High.	Total	A.	B.	A.	B.					
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 —	10.0 10.0 10.3 —	+6 -6 -10 —	SE SE SE E —	3 3 3 2 —	43 44 45 44 —	42 42 42 44 —	6 7 7 5 —	— — — — —	— — — — —	— — — — —	0.64 0.87 0.79 0.84 —	-8 -4 -6 -12 —	SSE ESE SE SE —	2 3 3 2 —	43 43 46 43 —	44 44 44 40 —	6 6 7 8 —	5 3 2 4 —	3 3 2 3 —	6 6 6 6 —	4 4 4 2 —	5 3 6 — —	28 — — 60 —	40 — — — —	1 — 0 0 —	— — — — —	59 57 61 56 —	42 42 41 39 —	28 38 38 39 —	Tr Tr 0.4 3 —	— — — — —	0.1 0.8 1.8 — —													
2	Lympe ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	11.8 10.9 11.3 10.1 0.95	-2 +2 +4 +2 +2	SSE SW SW SSE SW	1 3 1 3 2	43 44 41 46 52	43 41 40 43 46	6 6 3 6 6	5 5 — — —	— — — — —	— — — — —	10.0 10.2 10.2 0.97 0.96	-6 -2 -6 -2 +2	SE SE SSE SSW SSW	2 1 1 2 2	47 47 44 42 46	45 45 42 45 38	8 7 3 8 7	— — — 5 —	3 3 7 1 —	6 3 4 6 5	5 7 4 6 —	4 3 4 6 —	5 7 — 5 —	150 — — 50 100	— — — — —	1 0 1 1 0	— — — — —	62 62 60 54 43	41 42 40 42 44	37 39 — 34 37	0.1 — — — —	— — — — —	1.1 6.7 7.5 7.3 —												
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	0.94 0.91 0.83 0.93 0.85	+2 +2 -4 -2 -6	SE SW SW SSE SSE	3 3 2 1 3	46 45 46 43 42	41 43 39 39 40	6 6 5 6 6	— — 4 — —	— — — 4 —	— — — 6 —	0.90 0.91 0.76 0.84 0.71	0 +4 0 -10 -8	SSE SSW SW SE SE	2 3 3 3 3	47 47 46 47 45	43 39 41 43 43	7 6 6 6 6	5 — — — 5	7 8 7 2 —	2 7 8 5 7	7 6 5 4 4	5 8 5 7 —	40 — — 100 60	— — — — —	0 0 0 0 1	— — — — —	65 — 60 56 55	41 41 43 42 41	33 29 39 32 35	— — — 1 3	— — — Tr Tr	— — — — —	2.6 4.3 — — —												
4	Little Rissington ... Shobden ...	731 318	0.90 0.77	-2 -6	SSW SSE	2 2	44 47	42 45	7 6	— 5	7 2	7 —	0.68 0.54	-12 -14	SE ESE	3 3	43 47	43 44	7 6	5 5	7 7	8 3	7 5	7 3	5 5	2 13	— 25	1 1	— —	— —	58 62	40 46	43 41	0.3 Tr	Tr Tr	— 4.8											
5	Bristol ... Chivenor ... Yeovilton ...	209 20 50	0.85 0.55 0.73	-6 -18 -12	SE SE SE	2 4 3	47 51 49	42 45 45	7 5 7	— — —	— — —	— — —	0.56 0.27 0.58	-14 -12 -14	SE SE ESE	3 4 3	48 50 50	45 46 46	8 8 8	5 5 5	7 7 7	8 8 5	7 7 5	3 2 5	5 8 35	— 15 —	1 1 0	— — —	— — —	58 62 59	45 49 47	43 47 43	Tr Tr —	— 0.4 —	— — —												
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	0.88 0.71 0.59 0.36 0.36	-10 -16 -18 -22 -2	SE SE SE SE SSE	3 3 3 6 6	47 50 50 49 49	45 48 45 48 47	7 6 7 5 6	— 5 5 — —	— — — — —	— — — — —	0.62 0.43 0.30 0.12 0.94	-18 -14 -14 -10 -24	SE SSE SSE SSE SE	4 3 3 6 6	48 48 48 47 46	46 47 6 6 6	5 5 5 5 5	— 2 2 2 —	— 8 8 8 8	8 6 5 4 8	— — — — —	— 6 6 8 8	50 6 6 10 10	— 25 25 40 —	1 1 1 1 1	— 2 — — 5	50 60 54 56 54	44 48 46 47 47	46 46 45 — —	Tr Tr Tr Tr Tr	— 3 6 4 —	5.0 5.3 — — —													
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	163 268 142 425 63	0.04 0.63 0.34 — 0.50	-20 -14 -12 — -14	SSE SE SE — SSE	6 4 6 — 4	51 48 49 — 50	46 46 49 — 43	6 7 6 — 7	— 5 5 — 5	— — — — 7	— — — — 7	0.62 0.34 0.10 0.24 0.28	-22 -22 -6 -10 -6	SE SE SE SE SE	6 4 6 5 4	50 47 50 48 50	50 47 48 46 47	6 6 6 6 7	5 5 5 5 2	— — — 7 2	— — — 8 2	8 5 8 4 6	— 8 8 7 6	6 10 16 7 10	— 25 — — 25	1 1 1 1 1	— 4 — — 3	54 — 51 57 57	49 47 46 47 48	46 — — 45 44	Tr — — Tr Tr	4 5 1 — 1	2.1 4.5 4.6 — —													
8	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 30 25	0.51 0.72 0.77 0.72 0.73	-14 -2 -2 -2 -6	SE SE SE E/N NNE	3 2 3 — 1	51 46 48 48 47	42 45 44 47 46	7 5 4 5 5	2 1 9 7 7	— — — — —	— — — — —	0.28 0.54 0.64 0.52 0.58	-8 -6 -14 -14 -10	SE SE SE ESE ENE	3 3 4 3 3	51 48 48 44 46	45 44 48 41 45	8 7 8 8 5	5 — 9 5 5	7 7 9 7 7	3 6 7 8 7	4 5 7 8 4	4 3 7 8 7	20 80 120 25 30	— — — — —	1 1 1 1 1	— — — — —	55 58 54 57 57	48 45 46 45 45	47 42 41 43 42	0.3 5 3 4 Tr	0.5 Tr 9 0.5 —	— 0.3 — — —													
9	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	590 30 29 195 108	0.86 0.84 0.83 0.93 0.93	-4 -6 -14 -2 -4	ESE — E E W	1 — 2 0 3	43 43 45 45 45	43 42 6 45 44	4 5 6 5 6	3 7 — — 2	— — — — —	— — — — —	0.74 0.78 0.82 0.85 0.77	-8 +2 0 +2 -4	SE SE SE SE SE	2 2 2 2 1	44 43 45 45 45	41 42 43 45 44	5 6 6 5 5	7 7 — 5 —	— — — — —	7 9 9 8 7	5 6 7 5 —	— — — — —	25 0 15 10 32	— — — — —	1 0 1 1 1	— 2 — — 2	53 56 54 55 51	42 40 43 42 43	33 — — 37 41	4 3 Tr 5 3	Tr Tr Tr Tr Tr	0.2 — — 6 —	— 0.7 1.1 — —												
10	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	138 280 31 22 19	0.91 0.93 0.83 0.91 0.70	-2 0 -2 -2 -2	S SE E — SE	1 2 0 3 1	45 47 47 44 46	44 44 45 44 43	5 6 5 5 5	2 1 — — —	— — — — —	— — — — —	0.71 0.63 0.67 0.73 0.53	-2 -12 -2 -8 -2	— SE SE SE NE	0 2 1 3 1	44 43 44 44 48	43 43 43 44 44	4 2 6 5 5	7 — — — —	— — — — —	8 8 8 8 1	— — — — —	— 16 3 10 30	— — — — —	1 0 1 1 1	— 3 — — —	53 50 59 52 61	44 44 44 43 45	41 43 43 33 —	0.6 0.1 Tr — —	0.5 0.3 Tr Tr Tr	3.2 3.3 — — —														
13A	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	30 53 794 84 35	0.65 0.60 — 0.67 0.56	-8 -4 — -2 -2	E SE — E SE	3 3 — 3 4	47 47 — 47 48	40 44 — 43 43	6 6 — 7 6	— 2 — — —	— — — — —	— — — — —	0.47 0.47 0.57 0.50 0.15	-4 -6 -6 -8 -6	ES SE N ESE ESE	2 4 1 3 4	49 48 44 48 44	43 46 42 44 44	7 5 7 5 6	5 5 2 5 2	— — — — —	8 8 7 8 8	4 3 3 4 6	35 15 12 12 12	— — 25 13 —	1 1 1 1 1	— — — — —	60 54 56 56 55	46 46 43 46 45	44 44 41 46 44	Tr Tr Tr Tr Tr	— — — — —	— 1.5 — — —														
13B	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 367 1176	0.44 0.64 0.44 15.8 —	-2 -2 -2 +6 —	SE — SSW S —	5 0 3 2 —	47 44 50 49 —	45 41 39 42 —	6 8 7 8 —	— — — — —	— — — — —	— — — — —	0.31 0.45 0.47 0.55 0.55	-2 -6 +2 -2 -4	SE SE ESE S SSE	4 1 1 1 2	47 49 48 44 44	45 42 41 38 40	7 7 8 8 7	5 6 — 2 5	— — — 4 3	— — — — —	8 7 8 0 5	8 7 8 0 3	20 35 — 40 20	— — — — 72	1 0 0 0 1	— — — — —	55 63 62 62 58	45 41 38 44 40	43 31 — 34 —	— — Tr Tr Tr	— — — — —	12.1 5.4 8.6 — —													
16	Aberdeen ... Fraserburgh ... Aldness ... Wick ... Hatston ...	79 76 63 114 45	0.92 0.97 0.68 0.77 0.77	0 +2 — 0 +4	SW SE W SSE S	2 4 1 3 4	46 44 42 44 43	43 39 43 43 43 																																							

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Saturday 15th April, 1944
No. 30025

OBSERVATIONS at 13h. G.M.T. 14th April														OBSERVATIONS at 18h. G.M.T. 14th April														PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																										
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visiblity (miles) (8)	Cloud.				Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point (°F) (23)	Visiblity (miles) (24)	Cloud.				Barom. at M.S.L. mb. (33)	Change in 3 hours. (34)	WEATHER.																																																																																																																																																																																																																																																																																																																																																										
				Dir.	Force.					Form.	Amount.		Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet. A. B.	State of Ground. 0-9 (33)			Sea. 0-9 (34)																																																																																																																																																																																																																																																																																																																																																										
											Low.	High.										Low.	High.						Low.	High.	Low.	High.	7h.-13h. 14th (41)	13h.-18h. 14th (42)	18h.-1st 15th (43)	1st-7h. 15th (44)																																																																																																																																																																																																																																																																																																																																																		
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GENERAL INFERENCE

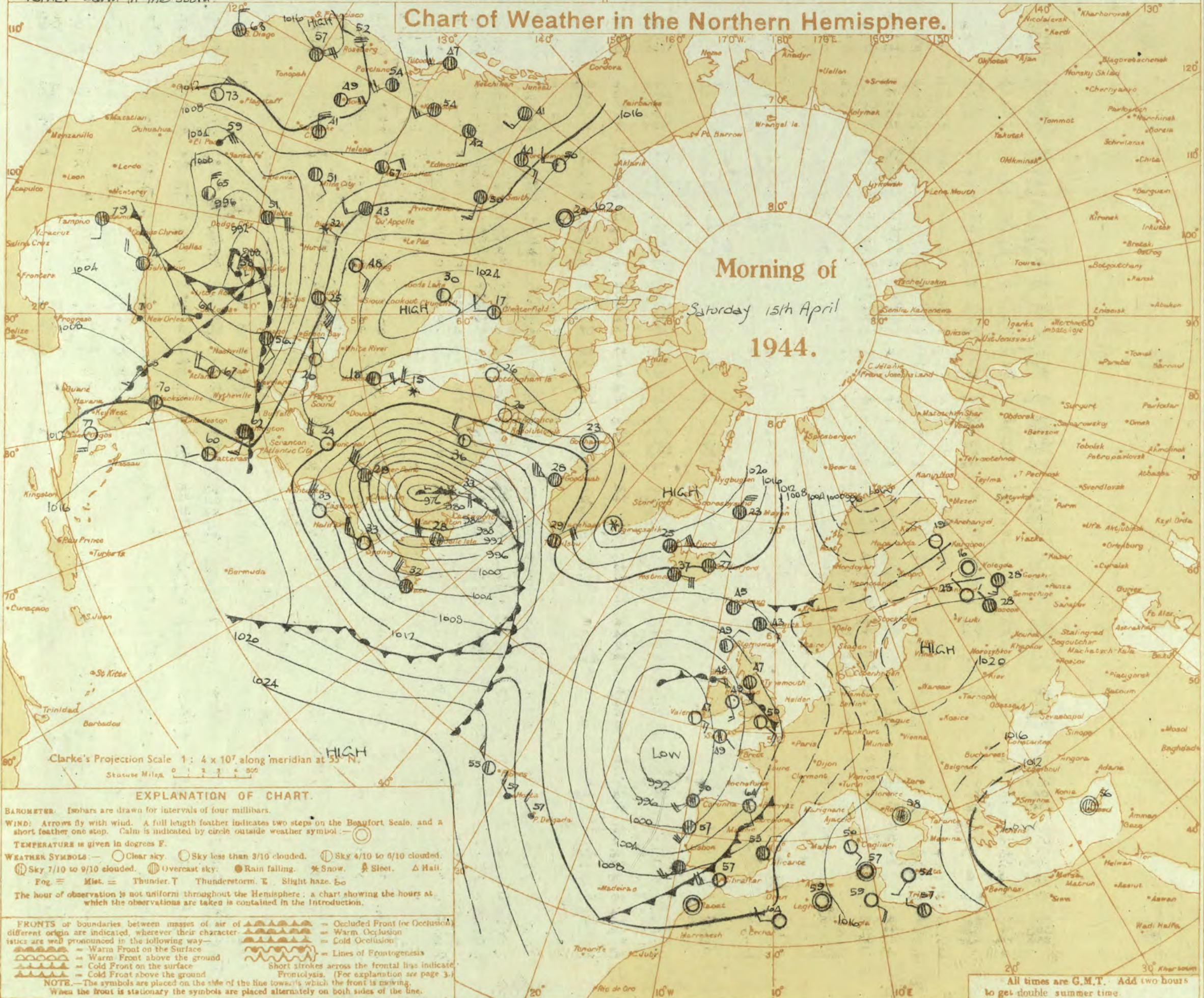
A depression in the Bay of Biscay is almost stationary and weak troughs of low pressure are moving north across the British Isles. Weather will be mainly cloudy, with occasional rain or showers in most districts. There is a risk of local thunderstorms over the southern half of the British Isles. Fog will be fairly general in coastal regions of North and East Scotland and Northeast England. Fog will develop locally in most parts of England during the night, and may become fairly general around dawn. Rather cold in the North; rather warm in the South.

FURTHER OUTLOOK

Little change.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 15th April
1944.



Clarke's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 1 2 3 4 5

EXPLANATION OF CHART.

BAROMETER. Isohars 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.

WEATHER SYMBOLS: ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. * Snow. △ Sleet. △ Hail.

Fog = Mist = Thunder. T Thunderstorm. E Slight haze. &c

The hour of observation is not uniform throughout the Hemisphere: a chart showing the hours at which the observations are taken is contained in the Introduction.

FRONTS of 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. (For explanation see page 3.)

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.

All times are G.M.T. Add two hours to get double summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Saturday 15th April 1944

No 30095

OBSERVATIONS at 1hr. G.M.T. 15th April																	OBSERVATIONS at 7hr. G.M.T. 15th April																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE 14th Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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[illegible]

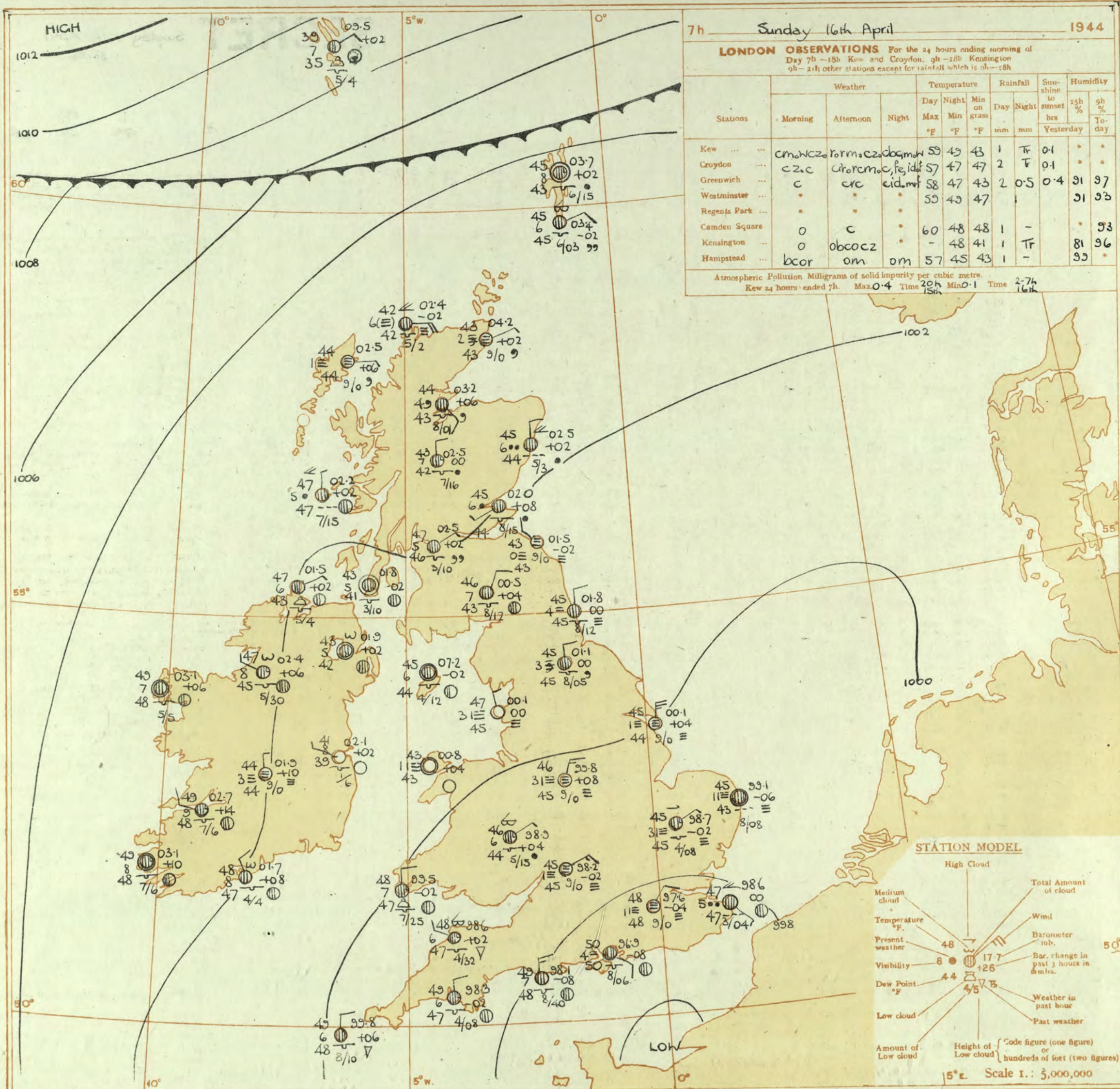
CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{5}$	6 = $\frac{3}{10}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{1}{2}$	7 = More than 9 but with openings.	9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32 * Information not usually received
A = Lowest cloud present.
B = Next lowest cloud. § Sea disturbance reported from D

§ Sea disturbance reported from Dungeness

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



GENERAL INFERENCE

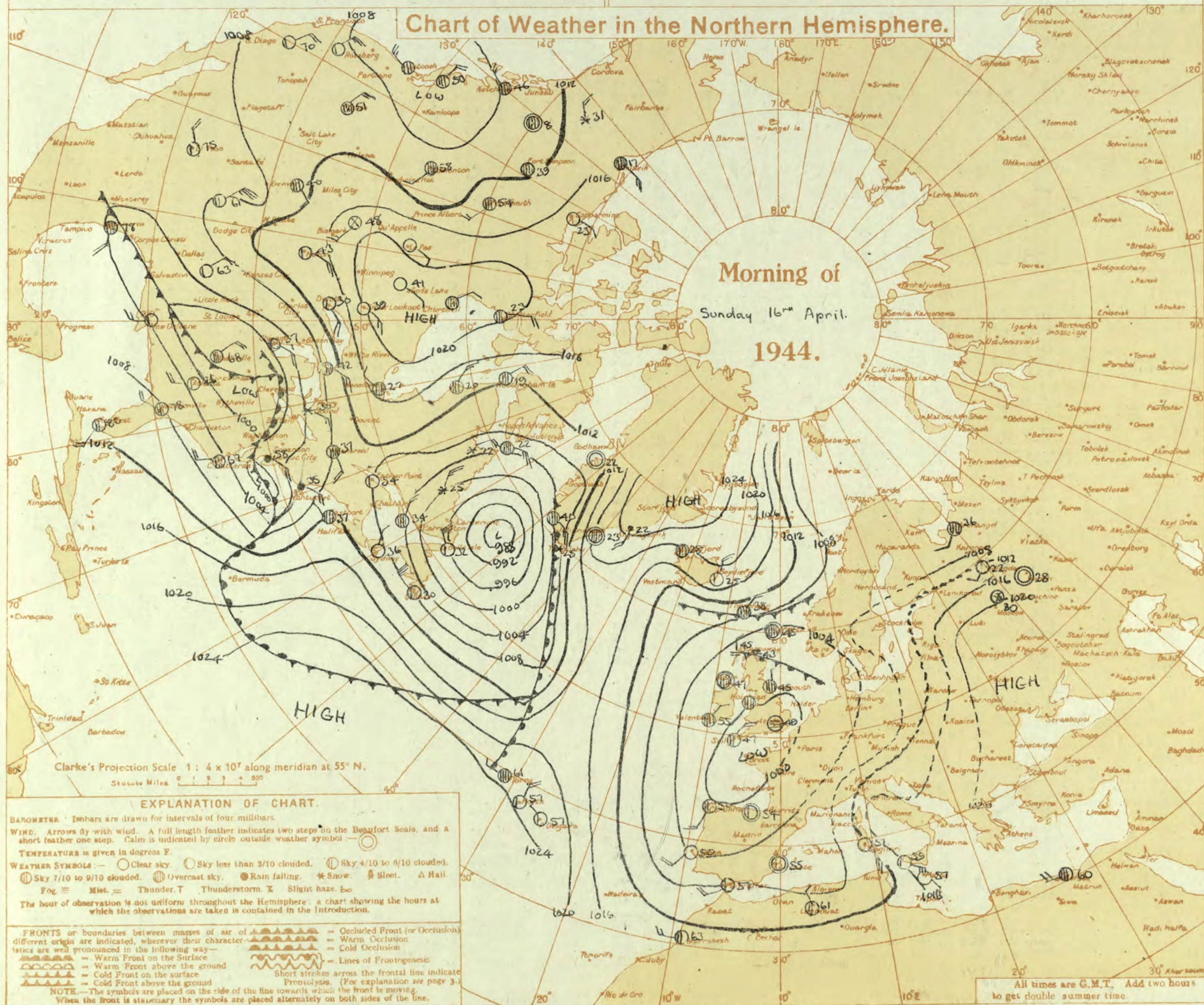
A depression centred immediately south of Great Britain is moving steadily Northeast. It will be cloudy in most areas with some rain in Southeast England and East Anglia, and also in North Scotland. Cloud cover will probably break up somewhat later. It will be rather cold.

FURTHER OUTLOOK

Variable cloud with some showers inland in the afternoon.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 16th April.
1944.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Sunday... 16th April... 1944

No. 30096

[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30)

0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{9}{10}$ 8 = Completely covered.
1 = Trace 3 = $\frac{1}{4}$ 5 = $\frac{3}{4}$ 7 = More than 9 but with openings. 9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32.
A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.

†oth. Observations from Dyce

6 Sea disturbance reported from Dungeness

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

OBSERVATIONS at 13h. G.M.T. 16th April

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

PAST 24 HOURS

District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Dew Point °F. (7)	Visibility. m. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. °F. (22)	Dew Point °F. (23)	Visibility. m. (24)	Cloud.				Height of Base Hundreds of feet.		State of Ground. (33)	Sea. 0-9 (34)	WEATHER.																																																																																																																																																																																		
				Direc. (3)	Force. (4)					Form. (9)	Amount. (10)	Height of Base Hundreds of feet. (15)	Form. (25)			Amount. (26)	Height of Base Hundreds of feet. (31)					Form. (35)	Amount. (36)	Height of Base Hundreds of feet. (41)	Form. (45)	Amount. (46)	Height of Base Hundreds of feet. (51)			Form. (55)	Amount. (56)	Height of Base Hundreds of feet. (61)	Form. (65)	Amount. (66)	Height of Base Hundreds of feet. (71)	Form. (75)	Amount. (76)	Height of Base Hundreds of feet. (81)	Form. (85)	Amount. (86)	Height of Base Hundreds of feet. (91)	Form. (95)	Amount. (96)	Height of Base Hundreds of feet. (101)	Form. (105)	Amount. (106)	Height of Base Hundreds of feet. (111)	Form. (115)	Amount. (116)	Height of Base Hundreds of feet. (121)	Form. (125)	Amount. (126)	Height of Base Hundreds of feet. (131)	Form. (135)	Amount. (136)	Height of Base Hundreds of feet. (141)	Form. (145)	Amount. (146)	Height of Base Hundreds of feet. (151)	Form. (155)	Amount. (156)	Height of Base Hundreds of feet. (161)	Form. (165)	Amount. (166)	Height of Base Hundreds of feet. (171)	Form. (175)	Amount. (176)	Height of Base Hundreds of feet. (181)	Form. (185)	Amount. (186)	Height of Base Hundreds of feet. (191)	Form. (195)	Amount. (196)	Height of Base Hundreds of feet. (201)	Form. (205)	Amount. (206)	Height of Base Hundreds of feet. (211)	Form. (215)	Amount. (216)	Height of Base Hundreds of feet. (221)	Form. (225)	Amount. (226)	Height of Base Hundreds of feet. (231)	Form. (235)	Amount. (236)	Height of Base Hundreds of feet. (241)	Form. (245)	Amount. (246)	Height of Base Hundreds of feet. (251)	Form. (255)	Amount. (256)	Height of Base Hundreds of feet. (261)	Form. (265)	Amount. (266)	Height of Base Hundreds of feet. (271)	Form. (275)	Amount. (276)	Height of Base Hundreds of feet. (281)	Form. (285)	Amount. (286)	Height of Base Hundreds of feet. (291)	Form. (295)	Amount. (296)	Height of Base Hundreds of feet. (301)	Form. (305)	Amount. (306)	Height of Base Hundreds of feet. (311)	Form. (315)	Amount. (316)	Height of Base Hundreds of feet. (321)	Form. (325)	Amount. (326)	Height of Base Hundreds of feet. (331)	Form. (335)	Amount. (336)	Height of Base Hundreds of feet. (341)	Form. (345)	Amount. (346)	Height of Base Hundreds of feet. (351)	Form. (355)	Amount. (356)	Height of Base Hundreds of feet. (361)	Form. (365)	Amount. (366)	Height of Base Hundreds of feet. (371)	Form. (375)	Amount. (376)	Height of Base Hundreds of feet. (381)	Form. (385)	Amount. (386)	Height of Base Hundreds of feet. (391)	Form. (395)	Amount. (396)	Height of Base Hundreds of feet. (401)	Form. (405)	Amount. (406)	Height of Base Hundreds of feet. (411)	Form. (415)	Amount. (416)	Height of Base Hundreds of feet. (421)	Form. (425)	Amount. (426)	Height of Base Hundreds of feet. (431)	Form. (435)	Amount. (436)	Height of Base Hundreds of feet. (441)	Form. (445)	Amount. (446)	Height of Base Hundreds of feet. (451)	Form. (455)	Amount. (456)	Height of Base Hundreds of feet. (461)	Form. (465)	Amount. (466)	Height of Base Hundreds of feet. (471)	Form. (475)	Amount. (476)	Height of Base Hundreds of feet. (481)	Form. (485)	Amount. (486)	Height of Base Hundreds of feet. (491)	Form. (495)	Amount. (496)	Height of Base Hundreds of feet. (501)	Form. (505)	Amount. (506)	Height of Base Hundreds of feet. (511)	Form. (515)	Amount. (516)	Height of Base Hundreds of feet. (521)	Form. (525)	Amount. (526)	Height of Base Hundreds of feet. (531)	Form. (535)	Amount. (536)	Height of Base Hundreds of feet. (541)	Form. (545)	Amount. (546)	Height of Base Hundreds of feet. (551)	Form. (555)	Amount. (556)	Height of Base Hundreds of feet. (561)	Form. (565)	Amount. (566)	Height of Base Hundreds of feet. (571)	Form. (575)	Amount. (576)	Height of Base Hundreds of feet. (581)	Form. (585)	Amount. (586)	Height of Base Hundreds of feet. (591)	Form. (595)	Amount. (596)	Height of Base Hundreds of feet. (601)	Form. (605)	Amount. (606)	Height of Base Hundreds of feet. (611)	Form. (615)	Amount. (616)	Height of Base Hundreds of feet. (621)	Form. (625)	Amount. (626)	Height of Base Hundreds of feet. (631)	Form. (635)	Amount. (636)	Height of Base Hundreds of feet. (641)	Form. (645)	Amount. (646)</

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{3}{4}$ 8 = Completely covered.
1 = Trace 3 = $\frac{1}{4}$ 5 = $\frac{3}{4}$ 7 = More than 9 but 9 = Sky obscured by fog, etc.
with openings.

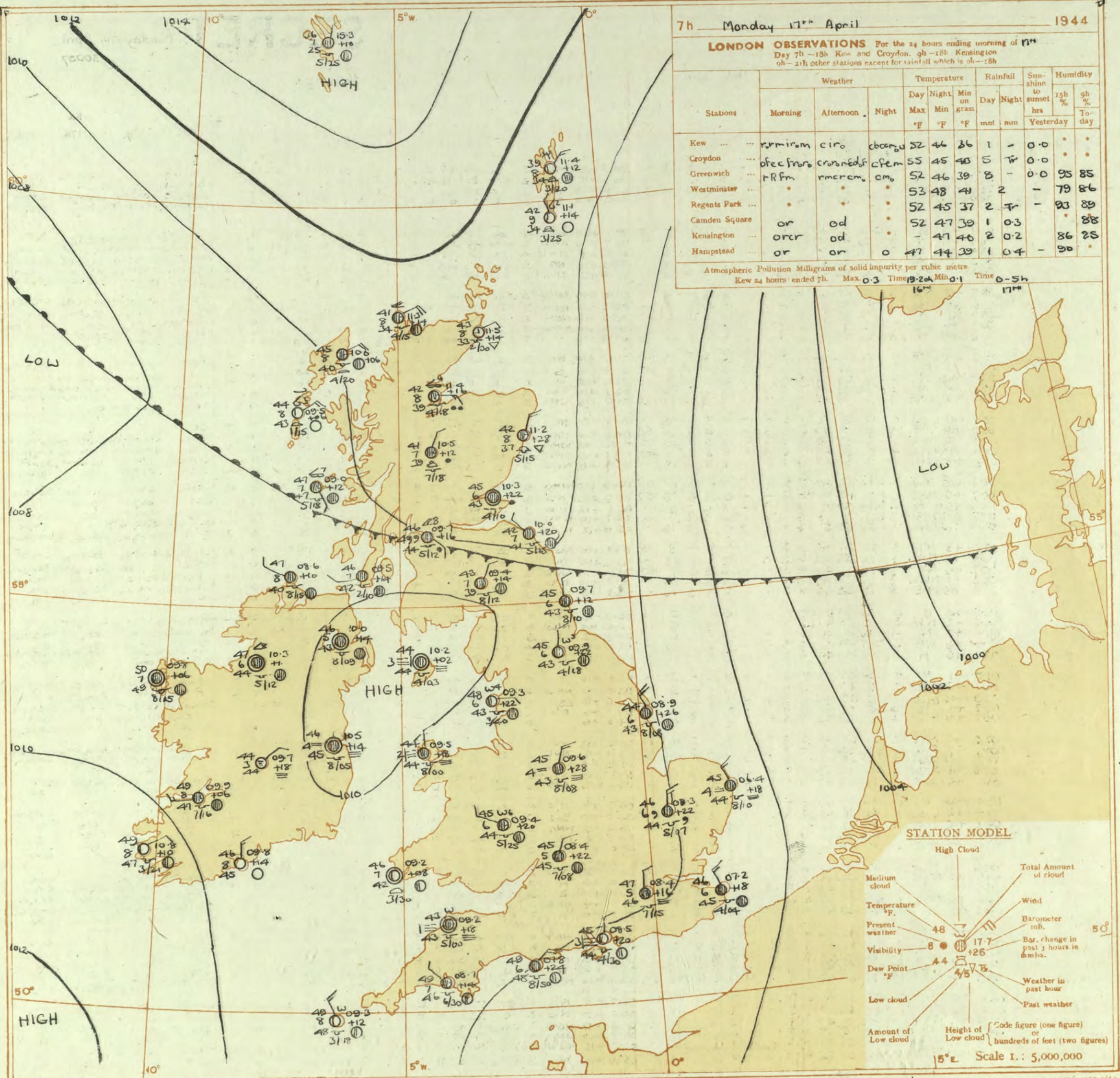
Columns 13, 14, 15, 16, 29, 30, 31, 32
A = Lowest cloud present.

B=Next lowest cloud.

* Information not usually received.

§ Sea disturbance reported from Dungeness

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



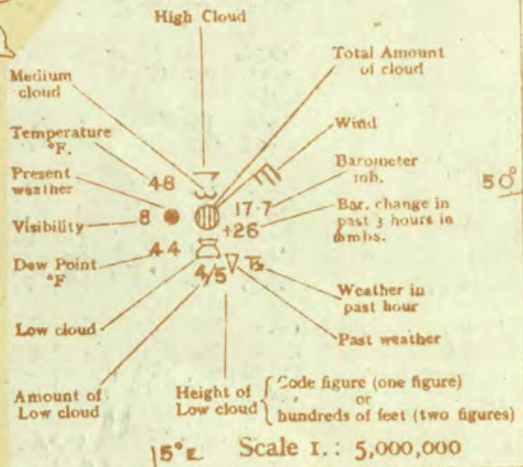
7th Monday 17th April 1944

LONDON OBSERVATIONS For the 24 hours ending morning of 17th
Day 7h-18h Kew and Croydon. 9h-18h Kensington
9h-21h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day	Night	Min	Day	Night	to sunset	hrs	15h	9h
				Max	Min	on grass	mm	mm	hrs		% Yesterday	% To-day
Kew	rrmirm	cir.	cbccrg	52	46	36	1	-	0.0	.	.	.
Croydon	ofccfrr	crccfrr	cfem	55	45	45	5	1	0.0	.	.	.
Greenwich	rrfm	rrmrm	cm	52	46	39	8	-	0.0	95	85	.
Westminster	.	.	.	53	48	41	2	-	-	79	86	.
Regents Park	.	.	.	52	45	37	2	1	-	83	89	.
Camden Square	or	od	.	52	47	39	1	0.3	.	88	88	.
Kensington	orcr	od	.	-	47	40	2	0.2	.	86	85	.
Hampstead	or	or	o	47	44	39	1	0.4	-	90	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre
Kew 24 hours ended 7h. Max 0.3 Time 9.20 Min 0.1 Time 0-5h
16h 17h

STATION MODEL



GENERAL INFERENCE

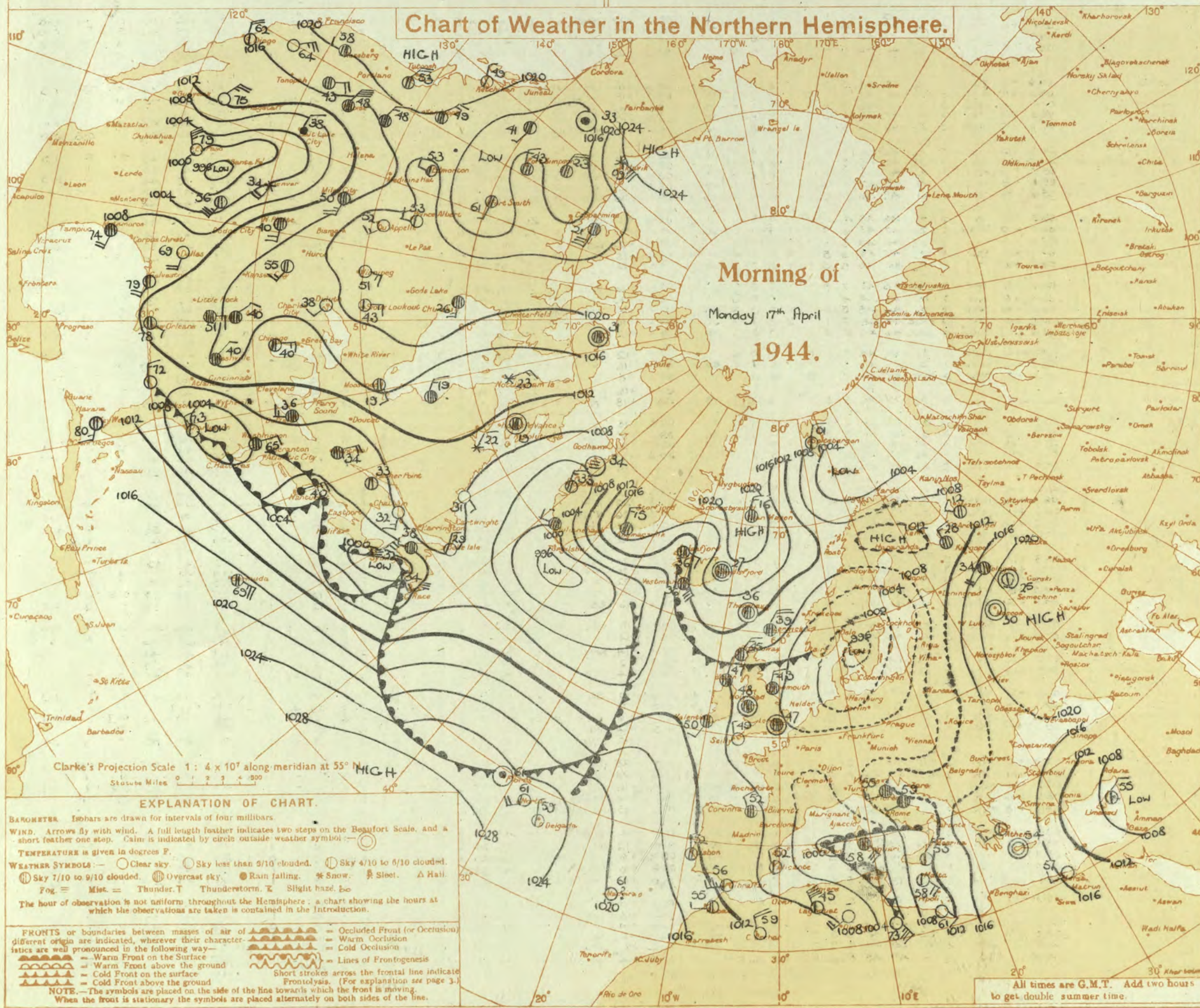
Pressure is low to east of British Isles and a region of relatively high pressure over the country is moving slowly east. A weak ridge across south Scotland is moving south in the East; it will be cloudy in most districts with local rain or showers chiefly in East and North; rain will spread into West Scotland tomorrow morning; it will be rather cold.

FURTHER OUTLOOK

Rain spreading slowly east across British Isles; fair in the East at first.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 17th April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 17th April 1944
No. 30097

OBSERVATIONS at 1hr. G.M.T. 17th April																	OBSERVATIONS at 7hr. G.M.T. 17th April																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine 16th Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
					Dir.	Force.				Weather.	Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.				Weather.	Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.				Weather.	Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.	Weather.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

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 with openings.

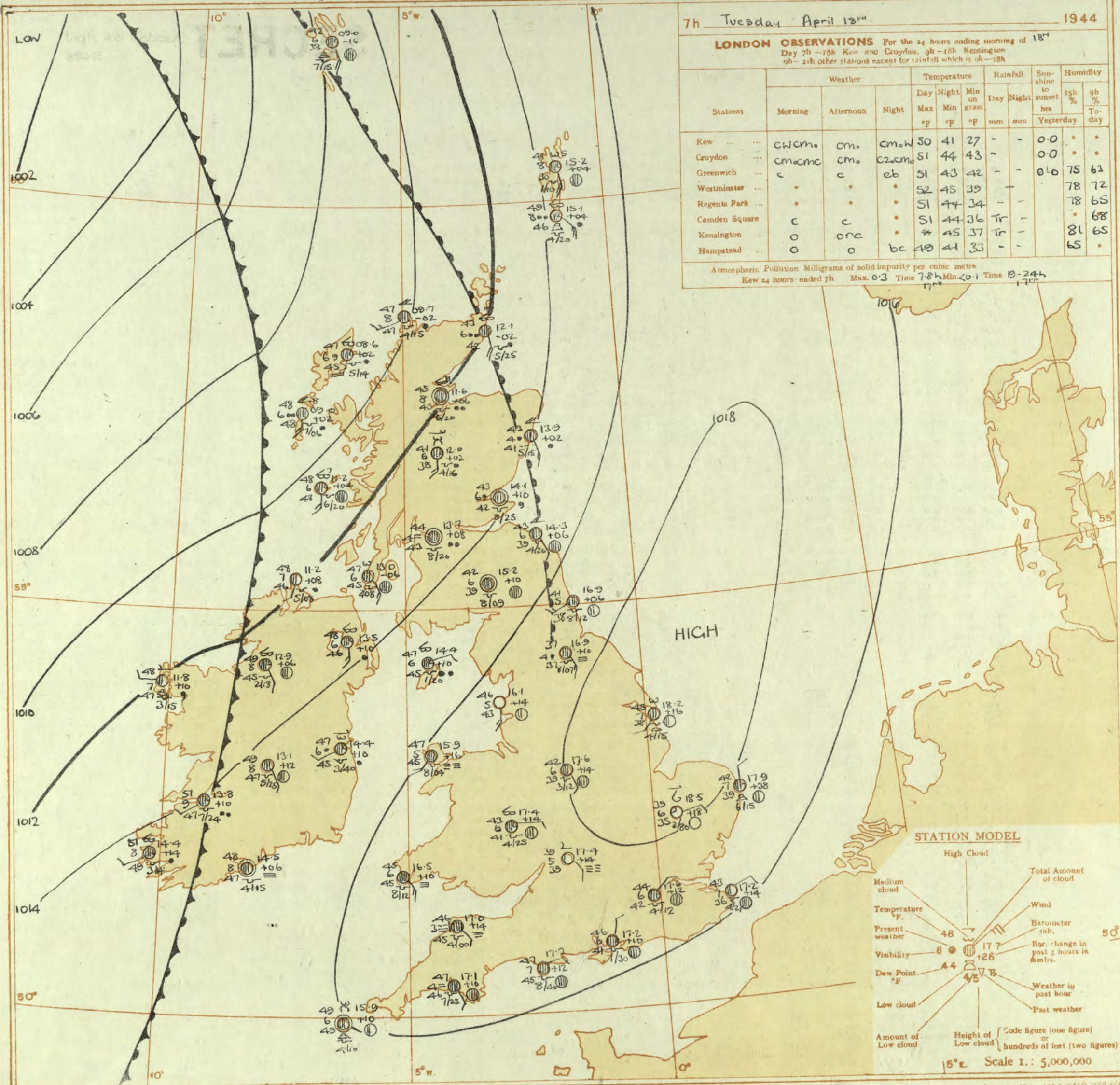
Columns 12, 14, 15, 16, 20, 30, 31, 32 * Information not usually received.

§ Sea disturbance reported from Dungeness.

* Information not usually received.

§ Sea disturbance reported from Dungeness.

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



GENERAL INFERENCE

High pressure over the Southeast of the country will recede slowly southeast. A weak trough in the West is moving east, followed by a more vigorous system on the Atlantic. It will be mainly cloudy in western and northern districts with rain at times in this latter area and possibly gale force winds later. It will be fair or fine in remainder of England but with some increase of cloud later; rather cold in North, rather warm in South.

FURTHER OUTLOOK

Unsettled with some rain in west and north; mainly fair, cloudy in Southeast.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 13th April
1944.

Clarke's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — Clear sky. — Sky less than 3/10 clouded. — Sky 4/10 to 6/10 clouded.

— Sky 7/10 to 9/10 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail.

Fog = Mist = Thunder. T Thunderstorm. E Slight haze. E

The hour of observation is not uniform throughout the Hemisphere: a chart showing the hours at which the observations are taken is contained in the Introduction.

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

— Warm Front on the Surface — Cold Front on the surface — Cold Front above the ground

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.

— Occluded Front (or Occlusion)

— Warm Occlusion

— Cold Occlusion

— Lines of Frontogenesis

Short strokes across the frontal line indicate

Frontolysis. (For explanation see page 3.)

All times are G.M.T. Add two hours to get double summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday, 18th April 1944
No. 30098

OBSERVATIONS at 1hr. G.M.T. 18th April.																	OBSERVATIONS at 7hr. G.M.T. 18th April.																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																											
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine Hrs.																																																																																																																																																																																																																																																																																																							
					Dir.	Force.					Form.	Amount.			Height of Base Hundreds of feet.	Form.			Amount.	Height of Base Hundreds of feet.					Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.			Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.		Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds

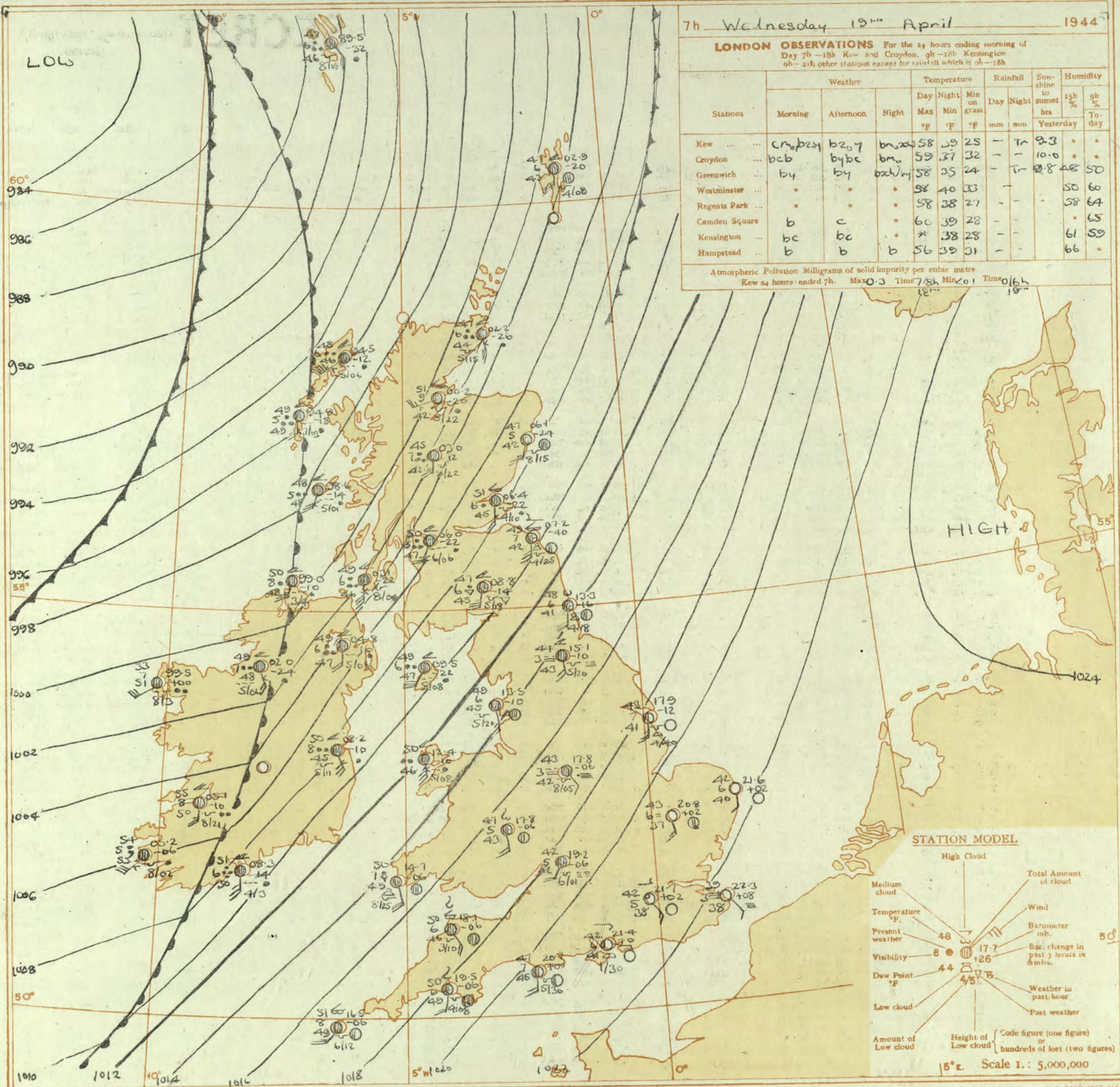
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Wednesday, 19th April, 1944

No. 30099.

OBSERVATIONS at 13h. G.M.T. 18th April.																OBSERVATIONS at 18h. G.M.T. 18th April.																PAST 24 HOURS																																																																																																																																																																																																																																															
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility. m. (8)	Cloud.					Height of Base Hundreds of feet. A. B. (15) (16)	Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point. °F. (23)	Visibility. m. (24)	Cloud.					Height of Base Hundreds of feet. A. B. (31) (32)	State of Ground. °F. (33)	Sea. °F. (34)	WEATHER.																																																																																																																																																																																																																																															
				Dir.	Force.					Form.	Amount.							Dir.	Force.					Form.	Amount.							7h.-13h. 18th (41)	13h.-18h. 18th (42)	18h.-to 19th (43)	19th (44)																																																																																																																																																																																																																																												
											Low.	Med.	High.	Total.											A. (9)	B. (10)	A. (11)	B. (12)								Low.	Med.	High.	Total.	A. (25)	B. (26)	A. (27)	B. (28)																																																																																																																																																																																																																																				
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	19.2 18.9 18.8 19.1	-2 -4 0 +2	ENE ENE SE'S SSE	2 2 2 3	20 b c 20	55 56 55 53	34 39 43 40	6 7 7 6	1 1 5 5	- - - -	1 2 7 5	1 1 7 4	23 30 30 25	19.5 19.6 19.1 19.3	+6 +4 +4 +6	E'S ENE SW'W S'W	3 3 3 2	20 20 20 20	54 54 54 49	36 47 46 40	6 7 6 6	- 2 5 -	1 1 4 0	1 1 3 0	30 30 30 -	0 0 5 0	0 0 0 0	cm, bz, y bc bcc cm	bz, y bybc ccy, bz, y bz	b, cz, W bbcm, of bm, W	c, bm, x bm, ofebcm, bm, W																																																																																																																																																																																																																																															
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	19.2 19.7 19.9 19.8 19.9	0 +2 0 +2 +6	NNE NNE ENE SE'S NE	3 2 1 4 1	b b b b-bc b	51 46 53 43 44	38 33 37 38 34	8 7 7 8 8	1 1 1 2 -	- - - -	1 2 3 3 0	1 2 3 3 0	20 30 30 30 -	20.4 20.3 20.7 20.4 20.7	+10 +6 +4 +8 +4	NNE E'N SE E'S ENE	3 3 1 3 2	b b b b b	47 43 49 46 44	36 38 41 38 38	8 8 7 8 8	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0



GENERAL INFERENCE

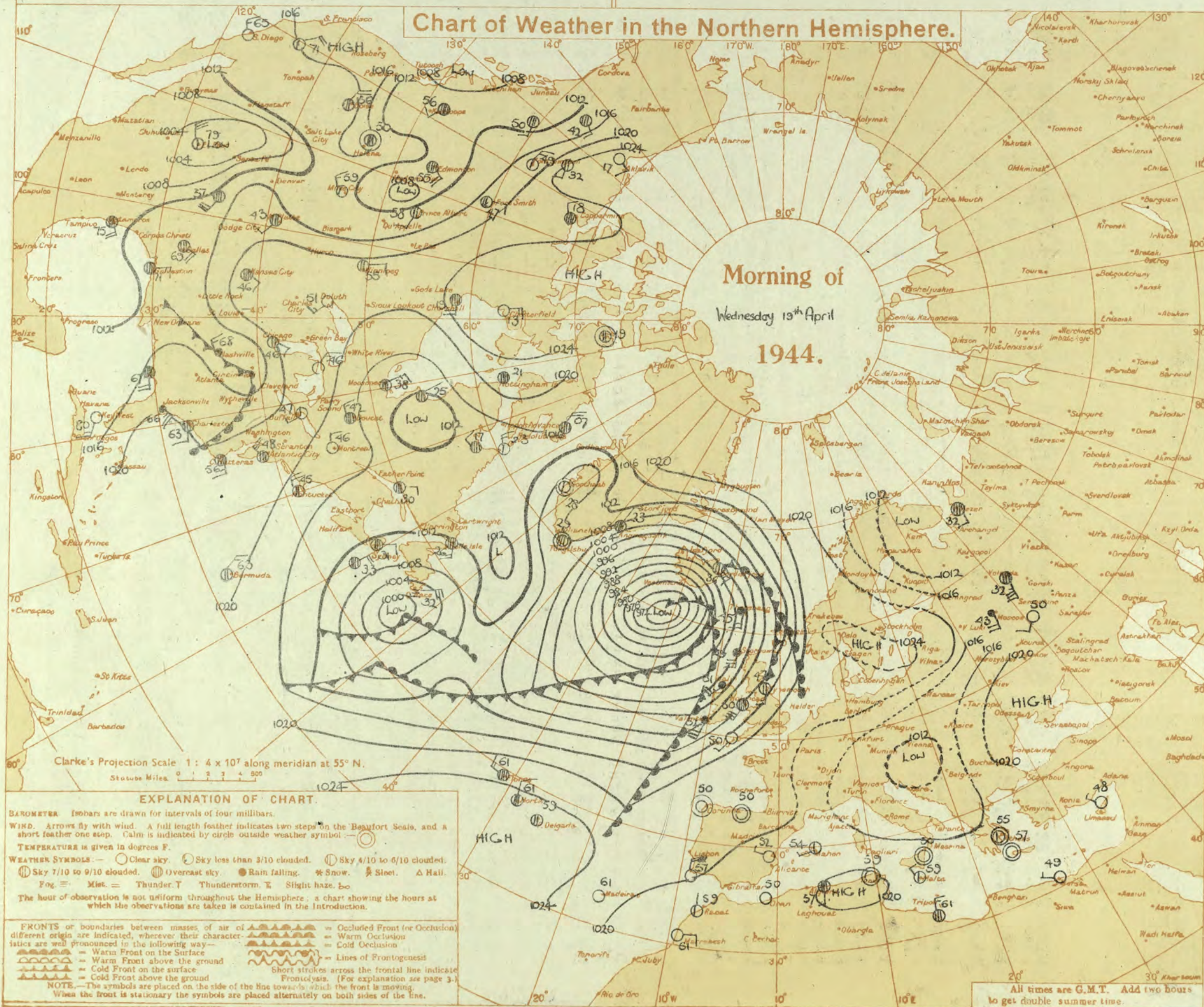
A deep depression centred south of Iceland is moving little but associated troughs of low pressure are moving eastwards across the British Isles. Weather will be of a general unsettled southwesterly type with rain at times in all districts; it will be fine in the Southeast at first however, and only small amounts of rain are expected in this area later; there will be strong winds or gales in northern and western districts; it will be generally rather cold.

FURTHER OUTLOOK

Unsettled southwesterly type persisting.
 ▼ Gale warning in operation in districts 13^A, 13^B, 17, 18 + 20 (parts of) issued 1900 G.M.T. 18-4-44. In districts 12, 15 (part of) 16 issued 2345 G.M.T. 18-4-44. In districts 6, 7, 5 (part of) issued 0345 G.M.T. 19-4-44. In districts 8, 9, 10, 11, 14, 15 + 18 (parts of) issued 0440 G.M.T. 19-4-44.

Chart of Weather in the Northern Hemisphere.

Morning of
 Wednesday 13th April
 1944.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday 19th April, TQ44

No. 30099.

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CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30)

\emptyset =Nil 2= $\frac{1}{10}$ 4= $\frac{1}{10}$ 6= $\frac{9}{10}$ 8=Completely covered.
 1=Trace 3= $\frac{1}{4}$ 5= $\frac{3}{4}$ 7=More than 9 but 9=Sky obscured by fog
 with openings.

Columns 13, 14, 15, 16, 29, 30, 31, 32.
A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.

†oth. Observations from Dyce.

§ Sea disturbance reported from Dungeness

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

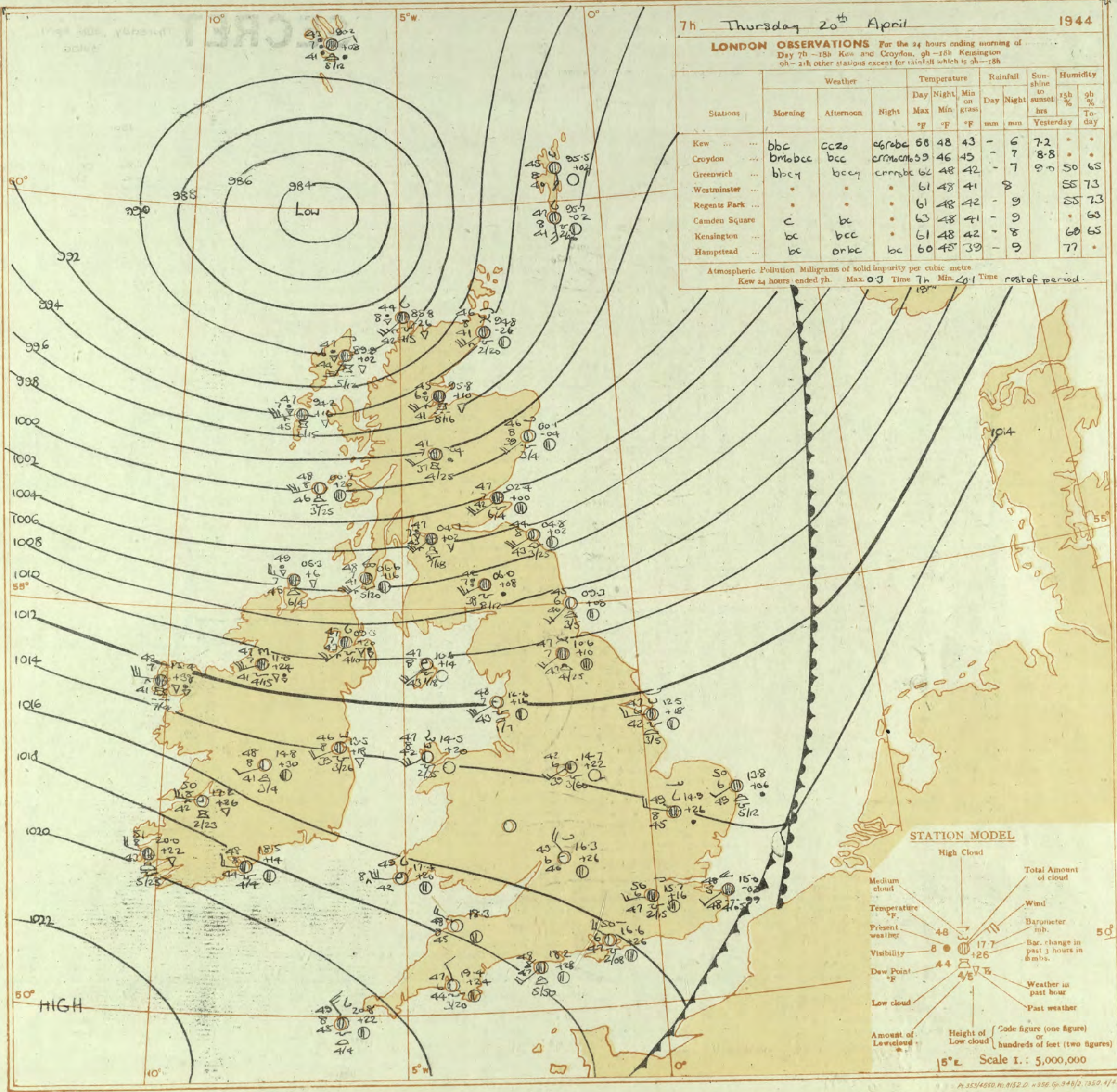
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Thursday, 20th April, 1944

No. 30100

OBSERVATIONS at 13h. G.M.T. 19th April.																	OBSERVATIONS at 18h. G.M.T. 19th April.																	PAST 24 HOURS					
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F.) (6)	Dew Point (°F.) (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F.) (22)	Dew Point (°F.) (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (30)	Barom. at M.S.L. (31)	Change in 3 hours. (32)	State of Ground. (33)	Sea, 0-9 (34)	WEATHER.							
				Direc.	Force.					Form.	Med.	High.	Total.				A. (9)	B. (10)					Direc.	Force.	Form.	Med.						High.	Total.	A. (25)	B. (26)	7h.-13h. 19th (41)	13h.-18h. 19th (42)	18h.-20h. 20th (43)	20h.-7h. 20th (44)
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	19.4 19.6 11.9 20.7	-14 -18 -12 -10	SSW SE SSW S	4 4 6 2	C Cb C C	57 56 56 51	43 47 43 42	8 8 8 6	2 2 2 2	6 6 6 6	1 5 7 1	2 5 4 3	25 - - 12	16.8 17.3 17.3 18.0	-14 -10 -12 -16	SSW SSW SSW SSW	4 4 4 4	2 2 2 2	53 52 50 51	43 47 48 47	6 6 7 6	2 2 1 2	8 8 8 7	7 8 8 4	2 2 3 4	21 22 6 70	- - 15 -	1 0 1 0	0 0 4 4	0 0 0 0	bbs bbs bbs bbs	cc2 bbs cc2 cc2	cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2				
2	Lympe ... Manston ... North Weald ... Felixstowe ... Gorleston ...	21.4 20.6 20.6 20.3 17.6	-12 -10 -16 -14 -14	S SSW SSW SSW SE/E	3 4 3 4 5	Cb Cb Cb Cb Cb	48 55 60 53 47	44 39 44 44 41	7 7 7 7 7	5 5 5 5 5	6 5 6 5 4	4 4 4 4 4	5 6 6 5 4	10 - - 250 100	18.3 19.1 17.9 17.0 16.6	-10 -10 -12 -20 -16	S SSW SSW S SSW	3 3 3 3 3	2 2 2 2 2	45 50 50 52 51	43 43 43 44 43	6 5 5 7 7	1 1 1 1 1	3 6 6 2 4	5 7 8 3 4	2 2 2 7 4	100 200 80 250 80	- - - - -	0 0 0 0 0	0 0 4 4	0 0 0 0 0	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	17.7 16.9 15.0 17.4 15.4	-18 -22 -22 -14 -18	SSW SSW SSW SSW SSW	5 5 5 4 6	C C C C C	60 59 60 59 57	37 39 44 40 43	6 6 6 6 6	5 5 5 5 5	6 6 6 6 6	3 3 3 3 3	6 6 6 6 6	120 - - 25 20	14.9 13.6 12.2 14.9 12.3	-12 -4 -14 -6 -22	SSW SSW SSW SSW SSW	5 5 6 6 6	5 5 5 5 5	58 57 51 53 51	41 41 48 48 48	8 8 6 6 6	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	7 8 8 8 8	100 10 10 15 15	- - - - 40	1 0 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	15.9 14.8 17.4 15.7 18.2	-20 -18 -14 -14 -12	SSW SSW SSW SSW SSW	6 4 5 5 5	C C C C C	43 52 55 54 54	48 47 47 49 48	7 7 7 7 7	5 5 5 5 5	6 6 6 6 6	4 4 4 4 4	4 4 4 4 4	25 25 25 10 25	13.4 11.3 14.2 12.2 15.3	-18 -18 -20 -26 -18	SSW SSW SSW SSW SSW	5 4 5 5 5	5 5 5 5 5	58 52 51 52 51	46 47 49 50 49	8 6 6 6 7	1 1 1 1 1	8 8 8 8 8	6 5 6 6 5	8 6 7 8 6	15 25 25 10 10	- 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2					
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	19.5 12.9 18.8 15.8 16.8	-16 -10 -10 -14 -12	S SSW SSW SSW SSW	3 4 6 6 5	C C C C C	43 54 52 52 51	48 48 51 50 51	7 8 8 8 6	5 5 5 5 5	6 6 6 6 6	4 4 4 4 4	4 4 4 4 4	50 15 40 15 15	16.2 15.0 14.7 13.2 13.6	-22 -8 -26 -18 -16	S SSW SSW SSW SSW	4 6 6 6 6	4 5 5 5 5	49 52 51 52 51	48 48 50 52 51	8 7 6 6 5	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	50 6 4 4 8	- 8 15 15 -	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	14.3 15.3 11.8 12.4 16.9	-16 -16 -20 -10 -4	SSW SSW SSW SSW SSW	6 5 7 7 6	C C C C C	52 50 48 48 50	52 50 49 49 50	7 6 6 6 6	5 5 5 5 5	6 6 6 6 6	4 4 4 4 4	4 4 4 4 4	10 15 25 40 15	12.2 11.8 09.3 09.3 07.6	-6 -26 -6 -16 -18	SSW SSW SSW SSW SSW	5 5 5 5 5	5 5 5 5 5	58 49 50 51 51	46 49 50 50 50	8 4 6 6 5	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	- 5 12 4 4	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
7	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	9.8 11.9 13.0 10.3 9.9	-22 -14 -12 -12 -16	SSW SSW SSW SSW SSW	8 5 5 5 7	C C C C C	50 53 49 48 50	48 47 46 46 48	4 7 6 6 6	5 5 5 5 5	6 6 6 6 6	2 2 2 2 2	2 2 2 2 2	8 8 8 8 8	05.9 07.8 09.3 06.2 03.8	-16 -24 -22 -22 -22	SSW SSW SSW SSW SSW	8 5 5 5 6	8 5 5 5 5	50 52 51 51 50	50 49 50 50 48	4 7 6 6 7	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	- 15 8 12 3	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2					
8	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	14.8 14.1 14.7 12.6 10.6	-14 -14 -22 -8 -20	SSW SSW SSW SSW SSW	4 6 6 5 6	C C C C C	52 53 53 50 50	48 43 37 49 46	5 6 7 4 6	5 5 5 5 5	6 6 6 6 6	2 2 2 2 2	2 2 2 2 2	6 6 6 6 6	11.2 10.0 09.1 08.5 08.5	-22 -28 -16 -28 -24	SSW SSW SSW SSW SSW	4 4 4 4 4	4 4 4 4 4	49 51 57 50 50	48 45 45 49 48	5 6 6 6 6	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	6 6 6 6 6	15 15 15 15 16	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
9	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	09.3 03.3 03.6 04.4 03.3	-16 -16 -18 -14 -14	S S S S SSW	4 6 5 5 5	C C C C C	49 51 51 51 52	47 45 46 42 49	6 7 6 6 6	5 5 5 5 5	6 6 6 6 6	2 2 2 2 2	2 2 2 2 2	18 15 15 15 25	05.1 01.1 09.9 09.9 00.0	-24 -24 -26 -24 -20	SSW SSW SSW SSW SSW	5 3 3 3 5	5 5 5 5 5	51 52 52 50 52	49 48 48 47 50	6 7 5 7 6	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	15 15 10 10 8	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2					
10	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	03.0 04.4 03.4 05.6 01.3	-16 -22 -26 -18 -10	S SSW SSW SSW SSW	6 7 7 8 6	C C C C C	51 49 47 50 52	49 48 46 49 51	7 6 6 6 6	5 5 5 5 5	6 6 6 6 6	2 2 2 2 2	2 2 2 2 2	15 8 7 6 6	00.7 02.3 02.3 03.4 01.7	-8 -6 -18 -6 +8	SSW SSW SSW SSW SSW	6 7 7 7 4	6 7 7 7 4	51 50 47 51 47	49 49 46 49 46	5 5 3 6 8	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	15 8 10 10 15	1 1 1 1 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
11	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	98.1 99.8 98.3 98.6 98.0	0 -14 -6 -10 -10	SSW SSW SSW SSW SSW	4 4 7 5 4	C C C C C	52 53 52 51 48	52 49 50 47 45	6 6 6 8 7	5 5 5 5 5	6 6 6 6 6	2 2 2 2 2	2 2 2 2 2	18 13 15 15 7	99.2 99.7 94.7 95.0 98.0	+14 +10 +2 +4 -20	SSW SSW SSW SSW SSW	4 4 4 4 4	4 4 4 4 4	50 48 48 47 47	49 49 48 48 46	7 9 8 7 6	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	25 15 10 20 15	1 1 2 2 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
12	Aberdeen ... Fraserburgh ... Alness ... Wick ... Hatston ...	04.0 02.2 97.6 98.5 97.5	-2 -14 -14 -14 -14	S SSW SSW SSW SSW	3 6 8 5 5	C C C C C	48 57 57 45 50	45 48 47 45 45	6 6 6 6 7	5 5 5 5 5	6 6 6 6 6	2 2 2 2 2	2 2 2 2 2	15 15 25 40 25	99.3 98.8 96.0 96.3 95.5	-28 -22 -2 -14 -10	SSW SSW SSW SSW SSW	4 6 3 3 5	4 6 3 3 5	47 45 51 49 50	46 47 49 48 46	5 5 5 5 6	1 1 1 1 1	8 8 8 8 8	5 5 5 5 7	5 5 5 5 7	15 15 8 10 10	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
13	Sumburgh ... Sullom Voe ... Blackod Point ... Malin Head ... Aldergrove ...	99.3 99.0 99.0 98.5 91.7	-18 -14 +12 -4 -14	SE S S SSW SSW	7 6 5 2 4	C C C C C	46 47 53 53 54	46 45 51 51 52	6 6 7 6 8	5 5 5 5 5	6 6 6 6 6	2 2 2 2 2	2 2 2 2 2	15 8 15 15 7	96.6 96.4 94.6 91.1 92.6	-14 -14 +18 +24 +20	S SSW SSW SSW SSW	6 6 6 6 4	6 6 6 6 4	46 48 51 49 51	46 45 40 45 46	5 5 5 5 8	1 1 1 1 1	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	15 15 15 15 25	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2				
14	Cas. Archdale ... Birr Castle ... Collinstown ... Foynes ... Valentia ... Roches Point ...	01.3 03.4 05.3 04.9 06.5 06.8	-12 -8 -16 +2 +10 -10	S SSW SSW SSW SSW SSW	3 5 5 4 4 5	C C C C C C	56 57 57 57 53 53	54 53 51 53 53 52	8 7 7 7 7 5	6 6 6 6 6 5	6 6 6 6 6 5	2 2 2 2 2 2	2 2 2 2 2 2	14 25 25 8 8 5	04.0 06.5 05.4 08.1 11.0 08.6	+26 +22 +8 +22 +26 +16	SSW SSW SSW SSW SSW SSW	5 5 5 5 5 5	5 5 5 5 5 5	51 54 53 53 52 54	45 40 46 46 43 50	8 8 8 8 8 8	1 1 1 1 1 1	8 8 8 8 8 8	5 5 5 5 5 5	5 5 5 5 5 5	15 15 15 15 25 15	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	cc2 cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2 cc2	cc2 cc2 cc2 cc2 cc2 cc2				



GENERAL INFERENCE

A depression centred north of Scotland is moving northeast and a ridge of high pressure is developing over the British Isles. There will be squally westerly winds strong to gale in the North at first with occasional showers, but conditions will gradually improve. Elsewhere weather will be fair apart from a few scattered showers, and there will be considerable bright periods especially at night. It will be generally rather cold.

FURTHER OUTLOOK

Fair at first but rain spreading east across British Isles later.
 Gale warning in operation in districts 13A, 13B, 17, 18 & 20 (part of) issued 1900 G.M.T. 12/4. In districts 15 (part of) 16 issued 2345 G.M.T. 12/4. In districts 11 & 15 (part of) issued 0440 G.M.T. 13/4.

Chart of Weather in the Northern Hemisphere.

Morning of
 Thursday 20th April,
 1944.

Clarke's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
 Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 4/10 to 6/10 clouded.

☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. ❄ Snow. ⚡ Sleet. ⚡ Hail.

☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm. ☁ Slight haze. ☁

The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

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 Front on the Surface — Occluded Front (or Occlusion)

— Warm Front above the ground — Cold Front above the ground — Warm Occlusion — Cold Occlusion

— Lines of Frontogenesis — Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

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.

All times are G.M.T. Add two hours to get double summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Thursday 20th April 1944

No. 30100

OBSERVATIONS at 1hr. G.M.T. 20th April																	OBSERVATIONS at 7hr. G.M.T. 20th April																	PAST 24 HOURS.									
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.							
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Form.			Amount.						Height of Base Hundreds of feet.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.			Night 18h-7h mm.												
												Low.	Med.					High.	Low.													Med.	High.	Low.	Med.		High.						
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 -	14.9 14.8 14.9 - -	-8 -4 -18 - -	SES SWW S - -	4 4 4 4 -	rr rr rr rr rr	50 49 49 49 49	46 46 46 46 46	7 7 6 5 5	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	14 10 10 3 -	15.7 15.7 17.6 16.6 -	+24 +16 +28 +26 -	WNW W WNW WNW WNW	2 2 3 4 4	2 2 2 2 2	48 48 45 49 49	42 47 44 47 47	6 6 6 6 6	8 8 5 5 5	1 1 1 1 1	3 3 3 3 3	2 3 3 2 3	21 15 15 8 15	1 1 1 1 1	58 56 51 51 51	48 46 44 44 44	43 45 41 44 44	- - - - -	6 7 8 7 7	7.2 8.8 4.3 -									
2	Lympne Manston North Weald Felixstowe Gorleston	341 140 244 10 5	16.4 16.8 15.4 15.1 14.4	-14 -10 -12 -10 -8	SSW SSW SSW WSW SE	4 4 4 4 5	rr rr rr rr rr	47 49 49 49 50	47 47 46 46 46	4 5 4 5 6	5 5 5 5 6	2 2 2 2 2	8 8 8 8 8	6 3 8 8 8	7 10 12 50 8	15.3 15.0 16.0 14.4 13.8	+6 -2 +6 +6 +6	W WSW W WNW WS	2 2 3 3 1	2 2 2 2 2	48 48 48 48 49	48 48 45 45 49	4 5 6 5 8	5 6 5 5 8	1 2 1 1 1	3 3 3 3 3	5 8 2 4 12	25 8 20 30 -	1 1 1 1 1	58 57 58 58 52	43 45 48 46 45	44 43 43 46 46	- - - - -	5 4 7 7 7	5.8 11.0 11.1 10.3								
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	12.0 11.7 10.3 13.2 11.3	-14 -10 +2 -4 +2	SSW SSW SW S W	5 5 4 3 3	rr rr rr rr rr	50 49 50 49 50	48 48 50 48 49	6 6 6 4 6	5 5 5 5 5	2 2 2 2 2	8 8 8 8 8	4 6 8 3 4	8 6 12 5 14	14.9 14.0 14.3 15.8 15.7	+26 +26 +26 +26 +22	WNW W W W W	4 4 4 3 3	4 2 2 2 2	45 47 44 45 44	45 46 40 41 40	8 6 6 8 7	8 6 6 8 7	4 1 1 1 1	2 6 6 3 2	2 6 6 3 2	1 6 9 3 2	120 -	1 1 1 1 1	64 47 43 60 58	47 43 41 45 41	44 43 41 45 37	- - - - -	9 11 8 4 8	8.4 5.7 11.1							
4	Little Rissington Shobden	731 318	11.9 11.7	-2 +2	WSW W	4 4	rr rr	49 50	48 50	5 6	5 6	- 2	8 4	8 8	8 6	16.3 18.0	+26 +28	WNW W	4 4	2 b	43 46	40 42	6 7	- -	1 1	1 1	1 1	1 1	1 1	1 1	50 56	41 42	38 35	7 6	7 11	3.1							
5	Bristol Chivenor Yeovilton	209 20 50	13.1 14.5 13.4	+6 +4 +2	W WNW WSW	4 3 2	rr rr rr	50 49 52	50 47 52	6 7 6	6 5 6	2 1 -	8 4 8	8 4 8	6 15 8	18.0 18.3 17.1	+28 +20 +20	W WNW WNW	4 3 2	b b b	46 48 47	42 45 43	7 8 7	- - -	1 1 1	1 1 1	1 1	1 1	1 1	56 55 (53)	42 43 45	35 37 40	6 2 1	11 9 7	3.1								
6	Portland Bill Exeter Plymouth St. Eval The Lizard	32 100 86 345 240	13.8 14.3 15.6 16.5 16.1	-14 +8 +16 +22 +16	SW NW WNW WNW WNW	4 4 4 4 5	rr rr rr rr rr	47 50 49 48 50	46 46 48 45 50	7 6 6 7 6	5 5 5 5 5	- - 2 - -	8 4 5 4 5	4 3 5 4 5	18 15 15 40 15	18.2 18.8 19.8 20.0 19.6	+28 +26 +24 +22 +20	SW W W WNW WNW	4 3 2 4 5	c b b b b	48 47 47 49 48	47 43 44 44 44	8 7 6 7 8	2 2 5 2 4	1 1 3 2 4	1 1 3 2 4	1 20 20 30 25	72 -	1 1 2 0	5 54 54 54 51	45 43 46 46 46	39 39 39 39 39	1 6 8 27	8 13 5 7	0.4 0.0								
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	163 268 142 425 93	16.9 13.6 14.5 14.5 12.5	+12 +18 +20 +20 +30	WNW WNW WNW WNW W	5 3 4 4 3	rr rr rr rr rr	48 47 47 47 46	36 46 43 43 41	7 7 8 7 7	5 5 1 1 -	- - - - -	0 3 3 3 0	0 3 3 3 0	- 18 25 -	20.8 17.4 17.4 17.0 15.2	+22 +22 +20 +22 +18	WNW WSW W W WSW	5 4 6 6 4	b b b b b	49 47 49 46 47	45 44 42 41 44	8 8 8 7 7	4 - - 5 1	4 - - - 4	1 0 2 1 1	3 0 0 1 1	15 0 0 50 18	72 -	1 1 1 1 1	5 5 5 5 5	48 42 45 43 44	36 36 38 37	11 15 18 12 27	3 9 1 2	0.0 0.0 0.0							
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	32 15 230 30 25	12.0 11.0 10.4 09.9 07.9	+2 +22 +22 +22 +22	WS W W WSW WSW	4 4 3 4 4	rr rr rr rr rr	46 48 48 48 47	49 41 46 44 42	7 7 6 7 7	5 5 2 2 -	- - - - -	0 2 1 5 0	0 2 1 5 0	- 20 45 30 -	14.5 14.4 13.8 12.6 09.2	+20 +24 +18 +16 +8	WSW WSW WSW WSW WSW	6 3 3 5 5	b b b b c	47 47 43 43 47	42 42 39 43 41	8 8 6 7 5	3 - 4 4 -	3 1 1 1 6	3 1 1 1 3	2 1 1 5 5	35 25 100 60 12	72 -	1 1 1 1 1	5 5 5 5 5	48 42 41 45 45	36 36 33 42 41	15 7 17 10	2 1 5 3 7	0.0 0.0 0.0							
9	Ashbourne Snaith Spurn Head Catterick (Se.) Tynemouth	590 30 29 195 108	00.7 09.5 09.5 08.2 06.7	+12 +20 +2 +20 +24	SSW W SSW WSW S	3 4 4 2 4	rr rr rr rr rr	47 49 50 48 49	46 45 48 43 43	5 6 7 6 7	5 5 5 5 2	- 2 - - -	8 8 8 3 4	8 4 3 3 -	30 20 15 25 25	14.7 13.2 12.5 10.6 09.3	+22 +18 +18 +10 +8	SW WSW W WSW SSW	3 3 3 3 3	z z z c z	42 46 47 47 45	39 41 43 43 40	6 6 7 7 6	5 7 3 2 2	3 1 4 5 3	4 2 2 3 3	60 150 25 25 25	1 1 1 1 1	3 3 3 3 3	54 58 58 55 52	39 43 46 40 45	28 37 37 32 43	7 9 1 7 4	5 5 6 2 -	0.0 6.3 0.0								
10	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	138 280 34 22 19	06.0 04.7 02.7 02.2 05.1	+24 +24 +18 +20 +14	WSW WSW WSW SSW SW	2 5 4 3 3	rr rr rr rr rr	45 45 43 43 44	39 38 39 39 39	6 7 7 7 7	- - - - -	- - - - -	0 2 0 0 5	0 2 0 0 5	- 15 - - 25	07.6 04.8 02.4 01.6 04.7	+6 +2 0 -2 +2	WSW WSW WSW SSW SW	5 5 5 5 5	b b b b pr	46 44 47 47 47	40 43 43 40 43	7 7 7 7 8	2 2 3 3 -	6 - - - 7	1 4 4 4 7	1 3 3 3 -	15 25 18 20 18	25 40 -	1 0 0 1 1	5 5 5 5 5	41 40 42 41 43	35 35 33 33 38	4 1 1 1 1	0.1 0.3 0.2 1 1	0.0							
11	Prestwick West Freugh Eskdalemuir Jurby, I. of Man Machrihanish	30 53 794 84 35	05.8 07.0 05.0 05.2	+14 +14 +22 +4	WSW WSW SW SW	6 3 5 6	rr rr rr rr	46 44 45 46	40 39 42 36	6 8 8 7	- - - -	- - - -	0 0 0 1	0 0 0 1	- - - 20	06.4 08.3 06.0 10.6 06.6	+14 +14 +8 +14 +16	WSW WSW WSW WSW WSW	6 5 5 6 6	rr c ir b c	47 46 42 47 48	41 41 38 43 41	8 5 7 8 7	5 7 - 4 7	1 1 8 2 7	4 5 8 1 5	7 5 4 2 3	10 20 12 18 20	15 -	1 1 1 0 1	5 5 5 5 5	45 42 37 44 45	43 36 34 41 44	7 32 32 8 9	1 10 10 0.2 -	0.0							
12	Tiree Oban Stornoway Cape Wrath Dalwhinnie	44 74 12 367 1176	09.4 12.2 92.3 93.9 93.9	-12 -4 -2 -12 -12	SW WSW SSW SSW SW	7 4 7 5 5	rr rr rr rr rr	47 45 45 44 43	44 45 45 38 38	8 8 8 9 9	3 8 2 5 4	- - - - -	4 8 8 8 8	4 15 6 15 40	20 15 8 40 -	10.7 02.4 09.8 08.8 09.5	+20 +14 +2 -26 -4	WSW SW SW SW SW	7 5 7 5 4	b pr pr pr bc	48 47 47 44 41	46 43 44 44 37	8 6 3 3 7	8 - - 4 -	3 2 2 6 4	3 7 7 3 4	25 10 12 25 25	1 25 -	1 1 1 1 1	6 6 6 6 6	53 53 53 53 49	44 44 46 42 38	42 42 42 33 33	2 2 2 2 11	3 1 3 11	1.6							
13	Aberdeen Fraserburgh Aberdeen Wick Hatston	79 76 93 114 45	00.6 00.1 97.9 97.8 96.6	+8 +18 -2 +6 +8	WSW WSW SW SW SW	4 5 4 1 1	rr rr rr rr rr	44 44 43 40 42	35 37 36 37 37	7 8 8 8 7	5 5 2 0 2	- - - - -	1 0 2 0 2	1 0 0 0 2	- - 25 - 20	00.1 00.0 95.8 94.8 95.5	-4 -6 +10 -14 -12	SSW SW SW SW SW	4 6 6 6 6	b b pr pr bc	46 44 45 46 46	39 40 40 41 40	8 6 6 8 8	5 3 3 6 7	4 1 8 4 4	2 3 8 4 4	1 4 16 20 40	1 1 1 1 1	4 4 4 4 4	48 49 51 52 52	42 41 41 41 41	30 32 30 31 31	0.3 0.3 0.3 0.3 0.3	0.0									
14	Sumburgh Sullom Voe Blackod Point Malin Head Aldergrrove	15 12 18 84 294	96.0 95.1 93.6 93.3 97.5	+6 -2 +4 -6 +10	SW SW SW SW SSW	4 4 7 5 4	rr rr rr rr rr	45 46 48																																			

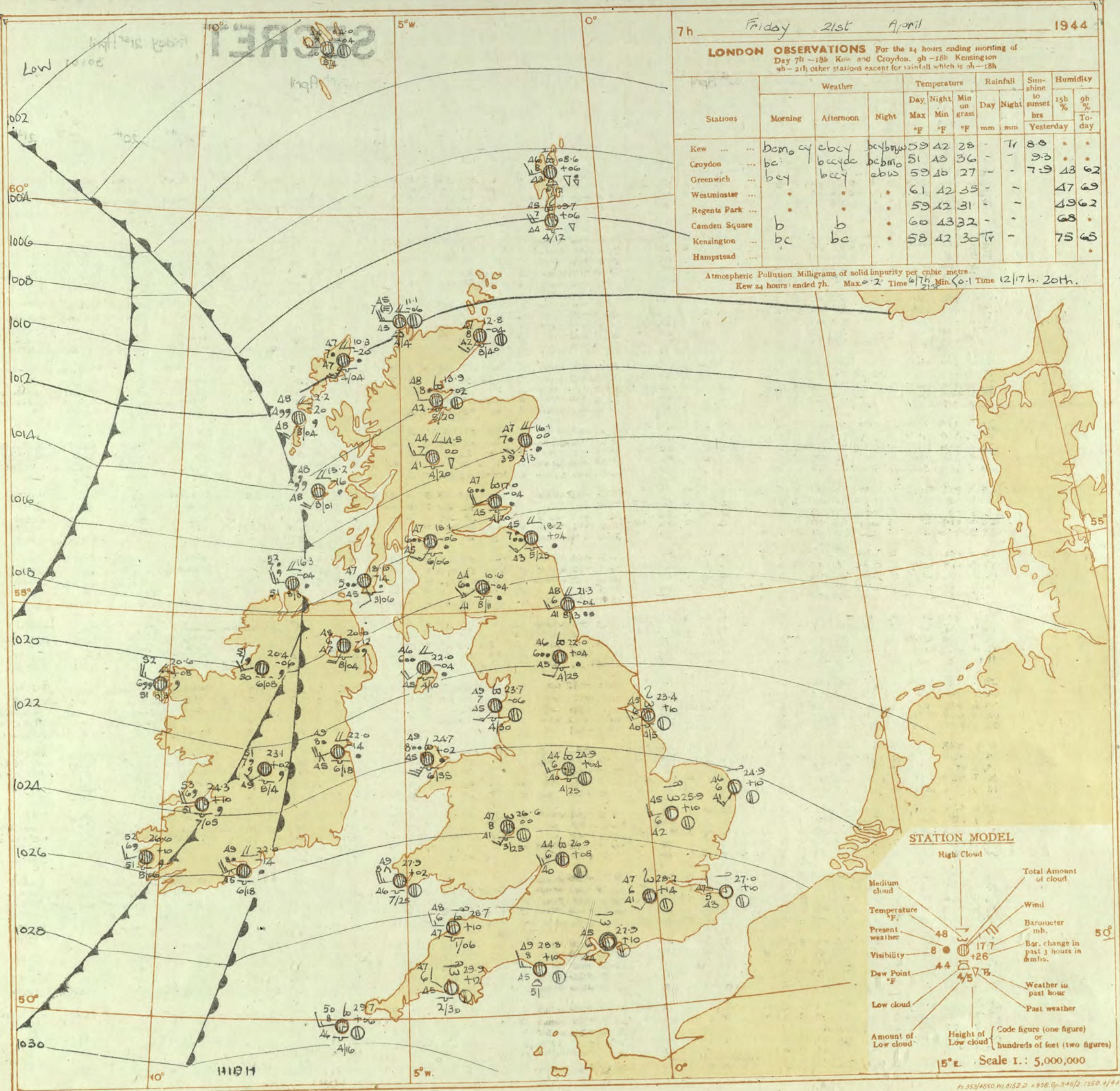
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.**SECRET**

Friday 21st April

1944

No. 30101

OBSERVATIONS at 13h. G.M.T. 20th April																	OBSERVATIONS at 18h. G.M.T. 20th April																	PAST 24 HOURS			
District	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.					State of Ground. (31)	Sea. 0-9 (34)	WEATHER.							
				Direc. (3)	Force. (4)					Form. (9)	Med. (10)	High. (11)	Amount. Total. (12)	Low. (13)			A. (14)	B. (15)					Form. (25)	Med. (26)	High. (27)	Amount. Total. (28)	Low. (29)			A. (30)	B. (32)	7h. - 13h. 20th (41)	13h. - 18h. 20th (42)	18h. - 21st 21st (43)	21st - 24th 21st (44)		
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	10.2 10.0 20.1 19.6	+12 +10 +12 +12	W W W W	3 4 3 3	bc bc bc bc	56 57 58 58	37 38 39 41	8 8 8 8	1 1 1 1	1 1 1 1	1 1 1 1	6 6 6 6	6 6 6 6	21 20 20 25	21.3 21.3 22.4 20.9	+18 +10 +18 +18	W W W W	3 4 4 3	bc bc bc bc	58 58 58 56	36 36 42 42	7 7 7 7	8 8 8 8	1 1 1 1	1 1 1 1	4 4 4 4	2 2 2 2	4 4 4 4	21 20 20 25	40 30 20 72	0 0 0 1	bc, cy bc bc, bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy	
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	18.3 18.2 18.9 17.5 16.5	+14 +18 +8 +14 +14	W W W W W	3 3 4 4 3	bc bc bc bc bc	58 55 56 59 59	39 38 41 40 41	7 7 7 8 8	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	15 30 30 35 15	20.8 20.1 20.6 19.6 18.3	+14 +14 +12 +14 +18	W W W W W	2 2 3 2 2	bc bc bc bc bc	54 55 56 57 56	42 41 39 41 43	7 7 7 6 7	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	5 5 4 5 5	5 5 2 5 5	15 80 40 30 15	0 1 1 0 0	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy			
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	17.6 17.0 16.4 17.8 18.0	+10 +14 +8 +6 +12	W W W W W	4 4 4 3 5	bc bc bc bc bc	59 55 57 56 56	42 41 41 39 38	8 8 7 7 8	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	5 5 5 5 5	5 5 5 5 5	30 30 26 25 25	19.9 19.1 19.3 20.1 20.9	+14 +18 +16 +16 +18	W W W W W	3 4 4 3 4	bc bc bc bc bc	55 53 52 53 52	43 43 43 43 41	8 8 7 8 7	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	6 3 5 8 7	2 3 2 3 5	30 30 30 40 25	72 0 0 1 0	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy			
4	Little Rissington ... Shobden ...	18.4 19.6	+10 +16	W W	4 5	bc bc	57 54	39 37	8 8	1 1	1 1	1 1	4 4	4 4	30 20	21.2 22.3	+18 +18	W W	4 4	bc bc	51 53	39 39	9 8	5 3	7 3	1 1	1 1	3 3	25 20	0 0	bc, cy bc, cy	bc, cy bc, cy	bc, cy bc, cy	bc, cy bc, cy			
5	Bristol ... Chivenor ... Yeovil ...	20.4 22.0 20.4	+14 +14 +10	W W W	4 4 4	bc bc bc	54 54 56	46 41 40	8 7 7	1 1 1	1 1 1	1 1 1	5 5 4	5 5 4	25 25 25	22.8 22.8 23.6	+16 +10 +14	W W W	4 4 4	bc bc bc	51 51 55	46 46 40	7 7 7	8 8 8	1 1 1	1 1 1	3 3 4	1 1 2	25 25 25	0 0 0	bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy			
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	21.2 21.8 23.2 24.0 24.7	+14 +14 +14 +18 +16	W W W W W	3 6 4 5 5	bc bc bc bc bc	52 56 55 55 53	48 35 39 39 45	8 8 8 8 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	5 5 5 5 5	5 5 5 5 5	50 28 20 20 25	23.4 24.5 25.4 25.8 25.9	+12 +16 +18 +10 +16	W W W W W	3 4 4 4 5	bc bc bc bc bc	51 55 54 51 52	47 38 41 46 44	8 8 8 8 7	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	4 4 4 4 3	4 3 2 1 3	50 35 20 20 25	1 0 0 0 7	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy			
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	24.8 20.8 21.8 20.4 18.9	+18 +12 +8 +14 +16	W W W W W	6 5 5 5 4	bc bc bc bc bc	56 55 50 53 56	48 43 43 43 41	8 8 8 8 8	5 3 1 1 1	1 1 1 1 1	1 1 1 1 1	5 5 4 4 4	5 4 3 2 4	15 16 30 30 30	26.3 22.8 22.3 22.5 21.6	+18 +16 +12 +12 +16	W W W W W	5 3 5 5 3	bc bc bc bc bc	53 54 51 51 53	47 40 48 48 42	8 7 8 8 8	5 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	4 4 4 4 6	4 4 4 4 4	15 25 30 40 57	1 1 0 0 0	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy		
8	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	19.0 17.9 16.9 16.2 12.8	+20 +18 +22 +20 +18	W W W W W	5 5 5 5 5	bc bc bc bc bc	55 55 53 54 49	42 40 40 48 44	8 8 8 8 7	6 8 2 7 6	1 1 1 1 1	1 1 1 1 1	5 5 4 4 7	5 4 3 3 6	25 20 25 100 15	21.5 20.7 19.4 19.5 17.2	+18 +22 +14 +22 +26	W W W W W	3 4 5 5 4	bc bc bc bc bc	52 54 52 51 52	43 43 40 45 41	8 8 8 8 8	7 2 2 4 3	1 2 2 2 6	1 1 1 1 1	1 1 1 1 1	6 3 4 4 5	2 3 3 4 2	20 30 25 30 15	1 0 1 0 1	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy		
9	Ashbourne ... Snaith ... Spurn Head ... Catterick (Se.) ... Tynemouth ...	17.5 16.6 15.7 13.0 11.0	+14 +18 +14 +14 +8	W W W W W	4 5 6 5 6	bc bc bc bc bc	51 54 53 55 56	40 41 42 47 42	7 7 6 7 7	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	6 6 4 4 4	6 4 3 3 1	15 20 25 30 14	20.3 17.9 17.8 16.4 14.4	+16 +14 +14 +24 +24	W W W W W	4 6 6 4 6	bc bc bc bc bc	51 45 45 51 54	40 41 42 45 41	9 7 7 8 7	8 2 2 8 2	6 6 6 6 6	1 1 1 1 1	1 1 1 1 1	6 6 6 6 3	5 2 2 3 3	15 30 25 25 14	0 1 0 1 1	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy		
10	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	08.5 06.7 05.0 04.0 03.1	+8 +7 +18 +14 +26	W W W W W	5 6 6 6 5	bc bc bc bc bc	55 53 54 56 53	41 42 39 41 45	7 8 8 8 8	2 1 1 1 1	1 1 1 1 1	1 1 1 1 1	5 4 4 4 4	5 2 4 4 4	18 20 15 25 16	13.0 11.1 10.1 10.1 14.7	+32 +12 +36 +42 +34	W W W W W	5 7 7 5 4	bc bc bc bc bc	53 52 54 58 51	37 39 41 34 41	8 8 8 9 8	1 1 1 2 1	6 6 6 6 6	1 1 1 1 1	1 1 1 1 1	2 3 3 2 5	2 2 2 1 5	25 25 25 25 20	1 1 1 0 1	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy		
11	Prestwick ... West Freugh ... Eskdalemuir ... Jury, I. of Man ... Machrihanish ...	11.3 14.0 09.2 14.8 12.7	+28 +30 +20 +26 +34	W W W W W	6 6 6 6 6	bc bc bc bc bc	50 49 52 50 51	47 47 39 46 45	7 7 7 8 7	6 6 6 6 7	1 1 1 1 1	1 1 1 1 1	5 5 5 5 6	5 5 5 5 6	15 25 18 20 25	16.9 17.9 15.7 19.1 17.8	+26 +36 +30 +26 +32	W W W W W	4 6 2 5 5	bc bc bc bc bc	50 50 47 50 49	44 42 38 44 44	8 8 8 8 8	6 8 8 8 7	1 1 1 1 1	1 1 1 1 1	6 7 5 5 2	4 4 6 6 2	15 25 18 22 12	1 0 1 0 4	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy			
12	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	09.6 08.7 01.4 04.9 04.0	+50 +22 +64 +28 +24	W W W W W	7 6 8 6 5	bc bc bc bc bc	51 50 52 47 45	41 41 48 43 39	7 8 8 8 8	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	4 5 4 7 7	4 5 4 7 7	25 25 8 15 22	15.8 15.4 09.8 06.0 11.5	+34 +38 +46 +42 +38	W W W W W	5 5 6 6 6	bc bc bc bc bc	49 50 51 47 43	45 42 43 42 38	9 8 7 8 8	6 8 2 7 7	1 1 1 1 1	1 1 1 1 1	7 8 4 7 7	5 8 4 4 3	20 10 18 25 20	1 1 0 1 1	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy	bc, cy bc, cy bc, cy bc, cy bc, cy			
13	Aberdeen ... Fraserburgh ... Alness ... Wick ... Hatston ...	02.3 00.1 00.6 06.6 03.0	+12 +10 +10 +24 +14	W SE W W W	5 6 6 7 8	bc bc bc bc bc	58 56 51 49 51	37 43 43 4																													



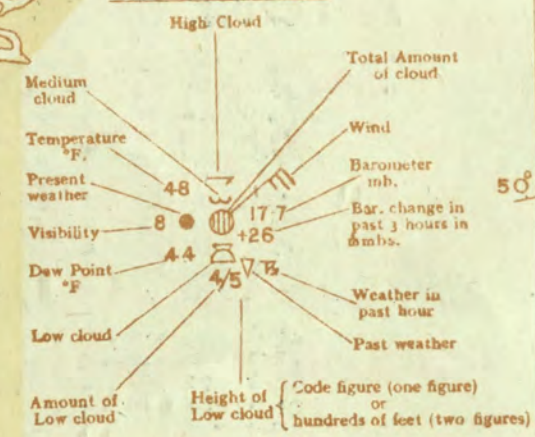
7h Friday 21st April 1944

LONDON OBSERVATIONS For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night		15h %	9h %
				Max °F	Min °F	°F	mm	mm		Yesterday	To-day
Kew	bcm	cy	bcy	59	42	28	-	Tr	8.8	.	.
Croydon	bc	bcy	bcy	51	43	36	-	-	9.3	.	.
Greenwich	bcy	bcy	bcy	59	46	27	-	-	7.9	43	62
Westminster	.	.	.	61	42	35	-	-	.	47	69
Regents Park	.	.	.	59	42	31	-	-	.	49	62
Camden Square	b	b	.	60	43	32	-	-	.	68	.
Kensington	bc	bc	.	58	42	30	Tr	-	.	75	65
Hampstead	.	.	.	.	.	.	.	.	.	.	.

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 7h. Max 2. Time 6/7h. Min 0.1 Time 12/17h. 20th.

STATION MODEL



GENERAL INFERENCE

An anticyclone is centred southwest of the British Isles and a trough of low pressure is moving east across the country. There will be a period of rain in all districts but with only small amounts in the South, followed by some showers, more especially in the North, and bright intervals; it will be mainly rather cold.

FURTHER OUTLOOK

Rather unsettled westerly type continuing.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 21st April,
1944.

Clarke's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 1 2 3 4 5 6 7 8 9 10

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.
WEATHER SYMBOLS: — Clear sky. — Sky less than 3/10 clouded. — Sky 4/10 to 6/10 clouded. — Sky 7/10 to 9/10 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail. — Fog. — Mist. — Thunder. — Thunderstorm. — Slight haze. —

The hour of observation is not uniform throughout the Hemisphere: a chart showing the hours at which the observations are taken is contained in the Introduction.

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. (For explanation see page 3.)

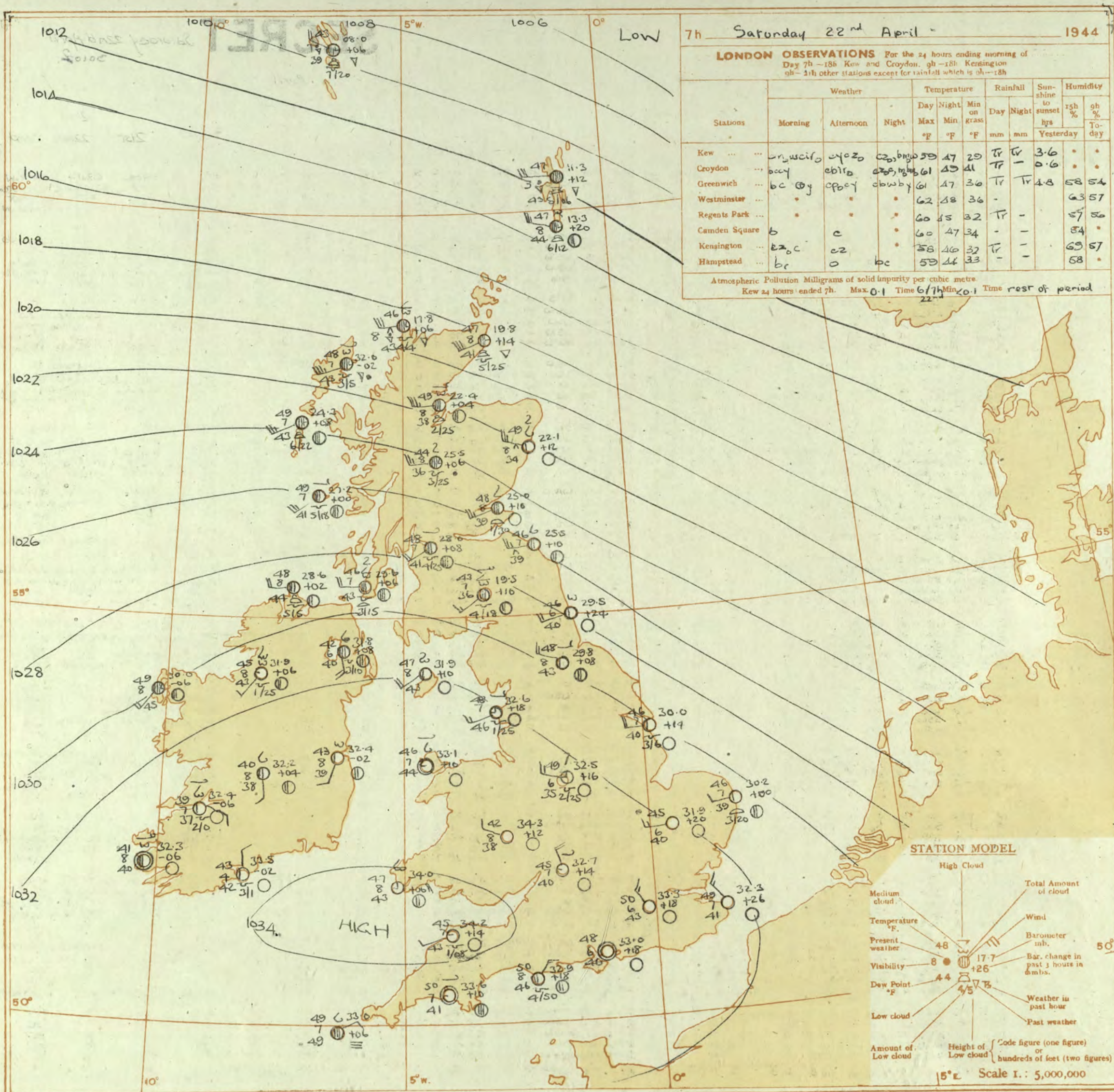
NOTE. — The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

All times are G.M.T. Add two hours to get double summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 21st April 1944
No. 30101

OBSERVATIONS at 1hr. G.M.T. 21st April																OBSERVATIONS at 7hr. G.M.T. 21st April																PAST 24 HOURS.									
DISTRICT.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 20th Hrs.					
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Form.			Amount.						Height of Base Hundreds of feet.	Form.	Amount.		State of Ground.			Sea.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.		Night 18h-7h mm.				
												Low.	Med.					High.	Total							Low.	Med.											High.	Total	Low.	Med.
1	Kew	16	25.5	+10	WSW	3	bc	46	44	5					27.7	+12	WSW	2	20	46	42	5								59	42	28			8.8						
	Croydon	217	26.2	+10	WSW	2	bc	46	44	5					28.2	+14	WSW	2	20	47	41	6								51	43	36			9.3						
	Boscombe Down	417	26.2	+10	WSW	2	bc	42	33	6					28.1	+10	WSW	2	20	44	42	7								57	39	32			9.4						
	Thorney Island	10	25.7	+10	W	2	bc	45	43	6					27.9	+10	W	2	20	45	44	6								60	40	32									
	Friston																																								
2	Lympe	341	26.0	+26	WSW	1	bc	42	39	6					27.6	+10	WSW	2	20	49	42	7								60	41	37			8.0						
	Manston	140	24.3	+12	WSW	3	bc	46	40	6					27.0	+10	WSW	2	20	47	43	5								59	42	39			9.2						
	North Weald	244	25.3	+10	WSW	1	bc	42	38	6					27.4	+2	WSW	2	20	45	41	5								58	40	39			4.2						
	Felixstowe	110	24.3	+18	WSW	1	bc	47	43	6					26.3	+16	WSW	3	20	47	42	6								60	44	38			9.3						
	Gorleston	5	22.2	+10	WSW	1	bc	46	40	6					24.9	+10	WSW	3	20	46	41	6								60	42	38									
3	Mildenhall	15	23.8	+12	WSW	4	bc	44	41	7					25.9	+10	WSW	3	20	45	42	6								60	39	35			8.6						
	Bircham Newton	221	23.5	+16	WSW	3	bc	44	41	6					25.2	+10	WSW	3	20	45	42	6								57	40	35			6.4						
	Cranwell	203	24.0	+20	WSW	2	bc	44	40	6					24.7	+8	WSW	4	20	47	43	6								59	41	37									
	Cranfield	340	24.9	+18	WSW	1	bc	43	39	7					26.3	+8	WSW	2	20	44	40	7								57	39	30									
	Honiley	427	24.8	+10	WSW	1	bc	45	40	7					26.1	+6	WSW	3	20	45	41	7								57	41	37									
4	Little Rissington	731	25.3	+10	WSW	2	bc	44	38	7					26.9	+8	WSW	3	20	44	40	6								57	41	37									
	Shobden	318	26.0	+8	WSW	0	bc	44	41	7					26.6	0	WSW	3	20	47	41	8								55	39	32			8.4						
	Bristol	209	26.3	+6	WSW	3	bc	45	42	6					28.3	+10	WSW	4	20	47	43	6								56	43	33									
	Chivenor	20	27.4	+6	WSW	2	bc	46	45	6					28.7	+10	WSW	3	20	48	47	8								57	43	33									
	Yeovilton	50	26.3	+4	WSW	0	bc	40	39	6					28.6	+4	WSW	0	bc	41	41	6								57	33	29			0.3						
5	Portland Bill	32	26.2	+8	WSW	3	bc	47	43	8					28.8	+10	WSW	3	20	49	45	8								52	46	32									
	Exeter	100	27.2	+2	WSW	2	bc	44	42	6					29.5	+12	WSW	2	20	43	42	7								58	44	34			9.0						
	Plymouth	86	28.1	-2	WSW	2	bc	47	45	7					29.9	+10	WSW	2	20	49	45	9								54	45	40			11.8						
	St. Eval	345	28.4	+2	WSW	2	bc	48	45	7					29.8	+10	WSW	4	20	49	45	8								55	46	40									
	The Lizard	240	28.2	+8	WSW	4	bc	48	46	6					29.8	+10	WSW	4	20	49	45	8								55	46	40									
6	Scilly, St. Marys	163	29.1	+6	WSW	4	bc	48	47	7					29.7	+6	WSW	3	20	50	46	8								56	47	33			11.2						
	Fairwood	208	26.5	+6	WSW	1	bc	43	43	7					27.7	+6	WSW	3	20	47	46	7								52	46	33			7.4						
	Pembroke	142	27.2	+22	WSW	4	bc	48	47	8					27.9	+2	WSW	2	20	49	46	8								54	44	39			12.0						
	Aberporth	425	27.1	+2	WSW	3	bc	48	43	6					28.5	+2	WSW	3	20	49	44	8								58	46	37									
	Penrhos	63	25.1	+10	WSW	3	bc	48	43	6					25.3	+2	WSW	3	20	49	44	8								58	46	37									
7	Holyhead, Valley	32	24.9	+10	WSW	3	bc	48	44	7					24.7	+2	WSW	5	20	49	45	8								57	42	37			11.7						
	Hawarden	15	24.4	+10	WSW	2	bc	48	41	7					24.8	+2	WSW	2	20	49	44	8								59	42	37									
	Manchester	230	23.2	+6	WSW	3	bc	46	40	6					24.2	+2	WSW	3	20	45	40	6								55	44	37									
	Squires Gate	30	23.4	+12	WSW	4	bc	48	45	7					23.7	-6	WSW	3	20	49	45	7								54	47	45									
	Silloth	25	21.9	+10	WSW	3	bc	48	43	8					20.3	-6	WSW	5	20	47	45	6								55	47	45									
8	Ashbourne	590	23.8	+12	WSW	2	bc	45	39	6					24.9	+4	WSW	4	20	44	40	6								55	41	34									
	Snaith	30	23.0	+12	WSW	3	bc	45	41	6					23.9	+10	WSW	3	20	49	43	40								56	43	35			9.2						
	Spurn Head	29	22.1	+16	WSW	4	bc	47	39	7					23.4	+10	WSW	3	20	49	43	40								56	44	34			7.4						
	Catterick (Sc.)	195	21.4	+20	WSW	3	bc	46	41	7					22.0	+4	WSW	2	20	46	45	6								56	45	41									
	Tynemouth	108	20.8	+12	WSW	4	bc	47	41	7					21.3	-4	WSW	3	20	48	41	6								56	45	41									
9	Acklington	138	19.1	+22	WSW	3	bc	46	41	7					20.4	+10	WSW	2	20	49	43	6								57	45	41									
	St. Abb's Head	280	17.2	+26	WSW	5	bc	47	40	7					18.2	+4	WSW	3	20	49	43	7								55	44	42			12.2						
	Leuchars	31	16.8	+14	WSW	5	bc	47	41	7					17.0	-4	WSW	4	20	47	45	6								56	45	35									
	Montrose	22	16.4	+12	WSW	4	bc	47	40	8					17.2	-2	WSW	3	20	46	44	6																			

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).				Columns 13, 14, 15, 16, 29, 30, 31, 32		* Information not usually received.	NELSON K. JOHNSON, K.C.B., D.Sc., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.
0=Nil	2= $\frac{1}{10}$	4= $\frac{1}{2}$	6= $\frac{3}{4}$	8=Completely covered.	A=Lowest cloud present.	§ Sea disturbance reported from Dungeness.	
1=Trace	3= $\frac{1}{4}$	5= $\frac{3}{8}$	7=More than 9 but with openings.	9=Sky obscured by fog, etc.	B=Next lowest cloud.		



7h Saturday 22nd April 1944

LONDON OBSERVATIONS For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs Yesterday	Humidity	
	Morning	Afternoon	Night	Day Max °F	Night Min °F	Min on grass °F	Day mm	Night mm		15h %	9h % To-day
Kew	cr, w, cir	cy, c	c2, b, w	59	47	29	Tr	Tr	3.6	.	.
Croydon	bc, cy	cb, r	c2, b, w	61	43	41	Tr	-	0.6	.	.
Greenwich	bc, cy	cp, cy	cb, w, b	61	47	36	Tr	Tr	4.8	58	54
Westminster	.	.	.	62	48	36	-	-	-	63	57
Regents Park	.	.	.	60	45	32	Tr	-	-	57	56
Camden Square	b	c	.	60	47	34	-	-	-	84	.
Kensington	bc, c	c2	.	58	46	32	Tr	-	-	69	57
Hampstead	bc	o	bc	59	44	33	-	-	-	58	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 7h. Max 0.1 Time 6/7h Min 0.1 Time rest of period 22-1

GENERAL INFERENCE

An anticyclone centred over southwest England is moving slowly east-southeast and pressure is low to the northeast of the British Isles. A trough of low pressure is approaching from the Atlantic. Weather will be fine and rather warm in England and Wales, with local fog on the south coast of England, and local fog around down over the southern half of England. Weather will be partly cloudy and rather cold at first in Scotland and Northern Ireland, with showers in North Scotland. There will be local slight rain later in Northern Ireland and more general

FURTHER OUTLOOK

rain in West and North Scotland. Strong to gale winds in North Scotland will soon moderate.

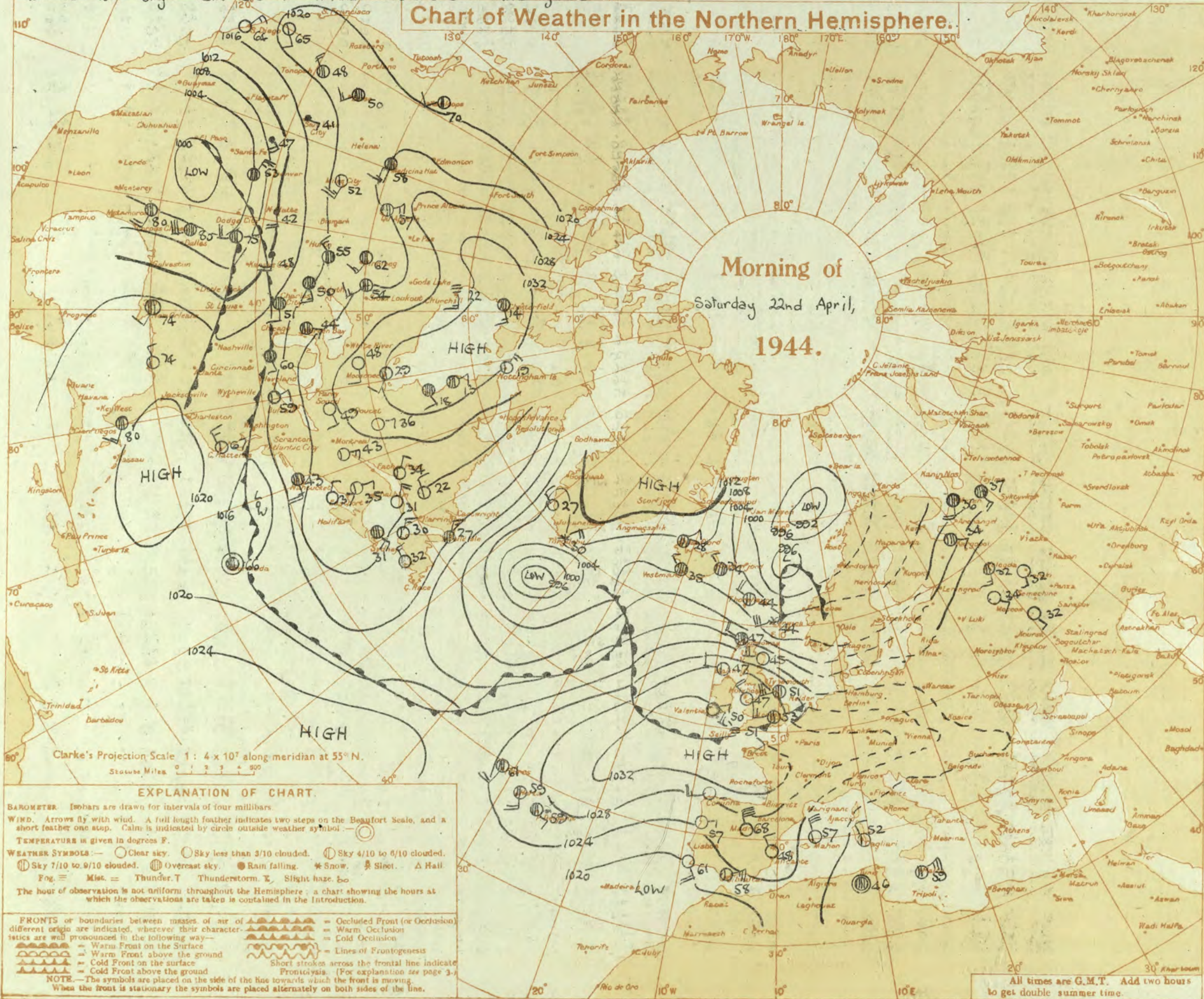
Further outlook.

Fair in the southeast. Cloudy in the west and north, with rain at times.

† Gale warning in operation in district 16. Time of issue 0915. 22.4.44.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 22nd April,
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Saturday 22nd April 1944

No. 30103

OBSERVATIONS at 1hr. G.M.T. 22nd April														OBSERVATIONS at 7hr. G.M.T. 22nd April														PAST 24 HOURS.																																																																																																																																																																																						
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.																																																																																																																																																																												
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.		Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet.		Max. Day 7h-18h	Min. Night 18h-7h			Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																															
												Low.	Med.	High.	Low.										Med.	High.	Low.	Med.								High.	Low.		Med.	High.																																																																																																																																																																										
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 1	28.3 29.6 29.3 — —	+6 +14 +10 — —	W W W — —	3 2 3 — —	20 20 20 — —	53 51 50 — —	50 50 50 — —	6 6 6 — —	0 0 0 — —	0 0 0 — —	0 0 0 — —	20 20 20 — —	33.2 33.3 33.7 33.0 —	+18 +18 +18 +18 —	W W W — —	3 3 3 — —	20 20 20 — —	50 50 44 48 —	41 43 44 46 —	6 6 6 — —	0 0 0 — —	0 0 0 — —	0 0 0 — —	0 0 0 — —	0 0 0 — —	0 0 0 — —	0 0 0 — —	59 61 57 59 —	47 45 43 43 —	29 41 40 33 —	Tr Tr Tr Tr —	Tr Tr Tr Tr —	3.6 0.6 2.9 — —																																																																																																																																																																															
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	28.2 27.3 28.2 26.8 24.4	+8 +12 +12 +12 +13	W W W W W	2 3 3 3 3	20 20 20 20 20	50 54 53 54 54	48 50 49 50 48	6 6 6 6 7	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	20 38 35 35 —	32.9 32.3 32.9 32.2 30.2	+26 +26 +20 +26 +26	W W W W W	3 3 3 3 2	20 20 20 20 20	49 49 47 48 46	39 41 40 40 39	7 7 7 6 7	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	59 61 59 60 56	41 47 46 46 40	41 44 41 41 37	Tr Tr Tr Tr Tr	Tr Tr Tr Tr Tr	6.6 6.8 — 6.6 4.9																																																																																																																																																																													
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	27.9 27.0 27.8 28.8 29.4	+22 +22 +24 +26 +26	W W W W W	4 5 4 4 2	20 20 20 20 20	51 48 48 51 48	45 49 49 46 45	7 6 6 6 7	— — — — —	— — — — —	— — — — —	— — — — —	31.9 31.5 31.6 32.9 33.2	+20 +22 +22 +18 +16	W W W W W	3 3 3 3 2	20 20 20 20 20	45 46 45 46 45	40 41 40 40 41	6 7 5 6 5	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	59 — 56 56 56	37 42 39 41 42	37 36 36 31 35	Tr Tr Tr Tr Tr	Tr Tr Tr Tr Tr	4.3 2.9 — — —																																																																																																																																																																													
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	731 318 209 20 50	29.1 30.6 30.9 30.9 30.1	+18 +28 +14 +6 +8	W W W SSW W	3 2 3 2 2	20 20 20 20 20	43 44 48 50 51	43 39 48 49 51	7 8 8 6 6	— — — — —	— — — — —	— — — — —	— — — — —	32.7 34.3 34.0 34.2 33.8	+14 +12 +14 +14 +16	W W W W W	4 1 1 1 0	20 20 20 20 20	45 42 46 45 46	40 38 43 43 46	7 8 5 7 3	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	56 57 54 57 —	44 35 39 40 45	39 27 30 29 44	Tr Tr Tr Tr Tr	Tr Tr Tr Tr Tr	2.9 — — — —																																																																																																																																																																													
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	29.8 31.1 31.6 32.0 31.5	+8 +10 +8 +2 +10	W W W W W	3 4 2 2 3	20 20 20 20 20	48 52 52 50 49	44 44 48 50 49	7 6 6 6 5	— — — — —	— — — — —	— — — — —	— — — — —	32.9 34.3 33.6 33.8 32.9	+18 +16 +10 +10 +14	W W W W W	3 0 1 1 3	20 20 20 20 20	50 44 50 47 50	46 44 41 45 48	8 4 7 8 8	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — —

SECTION OF METEOROLOGICAL OBSERVATIONS

OBSERVATIONS at 13h. G.M.T. 22nd April

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

PAST 24 HOURS

District.

STATIONS.

(For heights see p. 4.)

Barom. at M.S.L.

Change in 3 hours.

Wind.

Temp.

Dew Point

Visibility.

Cloud.

Form.

Amount.

Height of Base Hundreds of feet.

Barom. at M.S.L.

Change in 3 hours.

Wind.

Temp.

Dew Point

Visibility.

Cloud.

Form.

Amount.

Height of Base Hundreds of feet.

Barom. at M.S.L.

Change in 3 hours.

Wind.

Temp.

Dew Point

Visibility.

Cloud.

Form.

Amount.

Height of Base Hundreds of feet.

Barom. at M.S.L.

Change in 3 hours.

Wind.

Temp.

Dew Point

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Height of Base Hundreds of feet.

Barom. at M.S.L.

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Change in 3 hours.

Wind.

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Dew Point

Visibility.

Cloud.

Form.

Amount.

Height of Base Hundreds of feet.

Barom. at M.S.L.

Change in 3 hours.

Wind.

Temp.

Dew Point

Visibility.

Cloud.

Form.

Amount.

Height of Base Hundreds of feet.

Barom. at M.S.L.

Change in 3 hours.

Wind.

Temp.

Dew Point

Visibility.

Cloud.

Form.

Amount.

Height of Base Hundreds of feet.

Barom. at M.S.L.

Change in 3 hours.

Wind.

Temp.

Dew Point

Visibility.

Cloud.

Form.

Amount.

Height of Base Hundreds of feet.

Barom. at M.S.L.

Change in 3 hours.

Wind.

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Dew Point

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Temp.

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Cloud.

Form.

Amount

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

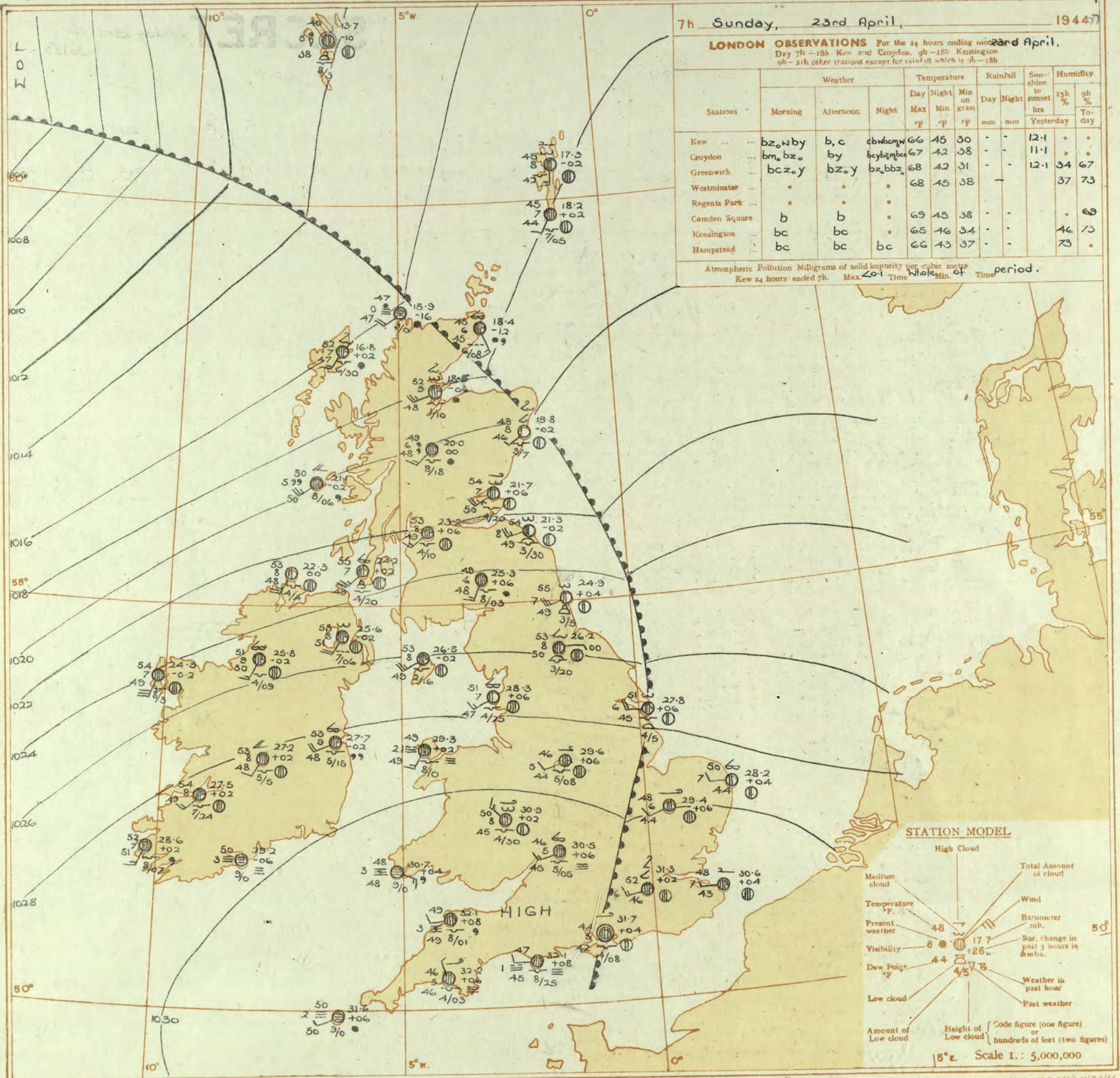
0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{3}{4}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{3}{4}$	7 = More than 9 but with openings.	9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32
A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.

5 Sea disturbance reported from Dungeness

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



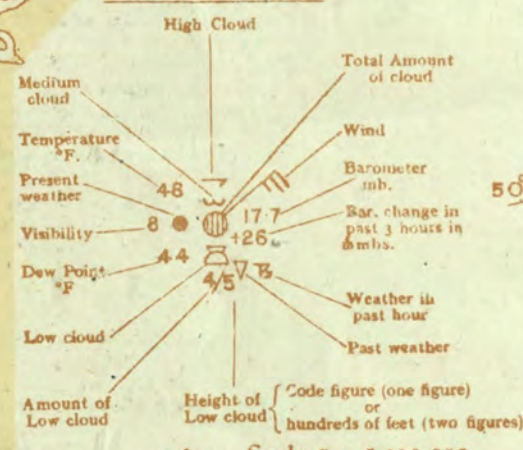
7th Sunday, 23rd April, 1944

LONDON OBSERVATIONS For the 24 hours ending midnight 23rd April.
Day 7h-18h Kew and Croydon, 9h-18h Kensington
9h-21h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night		15h %	9h %
Kew	bz, wby	b, c	cb, wby	66	45	30	-	-	12.1	•	•
Croydon	bm, bz	by	bcy, bz, bc	67	42	38	-	-	11.1	•	•
Greenwich	bcz, y	bz, y	bz, bbz	68	42	31	-	-	12.1	34	67
Westminster	•	•	•	68	45	38	-	-		37	73
Regents Park	•	•	•								
Camden Square	b	b	•	69	45	38	-	-		•	69
Kensington	bc	bc	•	65	46	34	-	-		46	73
Hampstead	bc	bc	bc	66	43	37	-	-		73	•

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 7h. Max 20.1 Time Whole Min. of Time period.

STATION MODEL



GENERAL INFERENCE

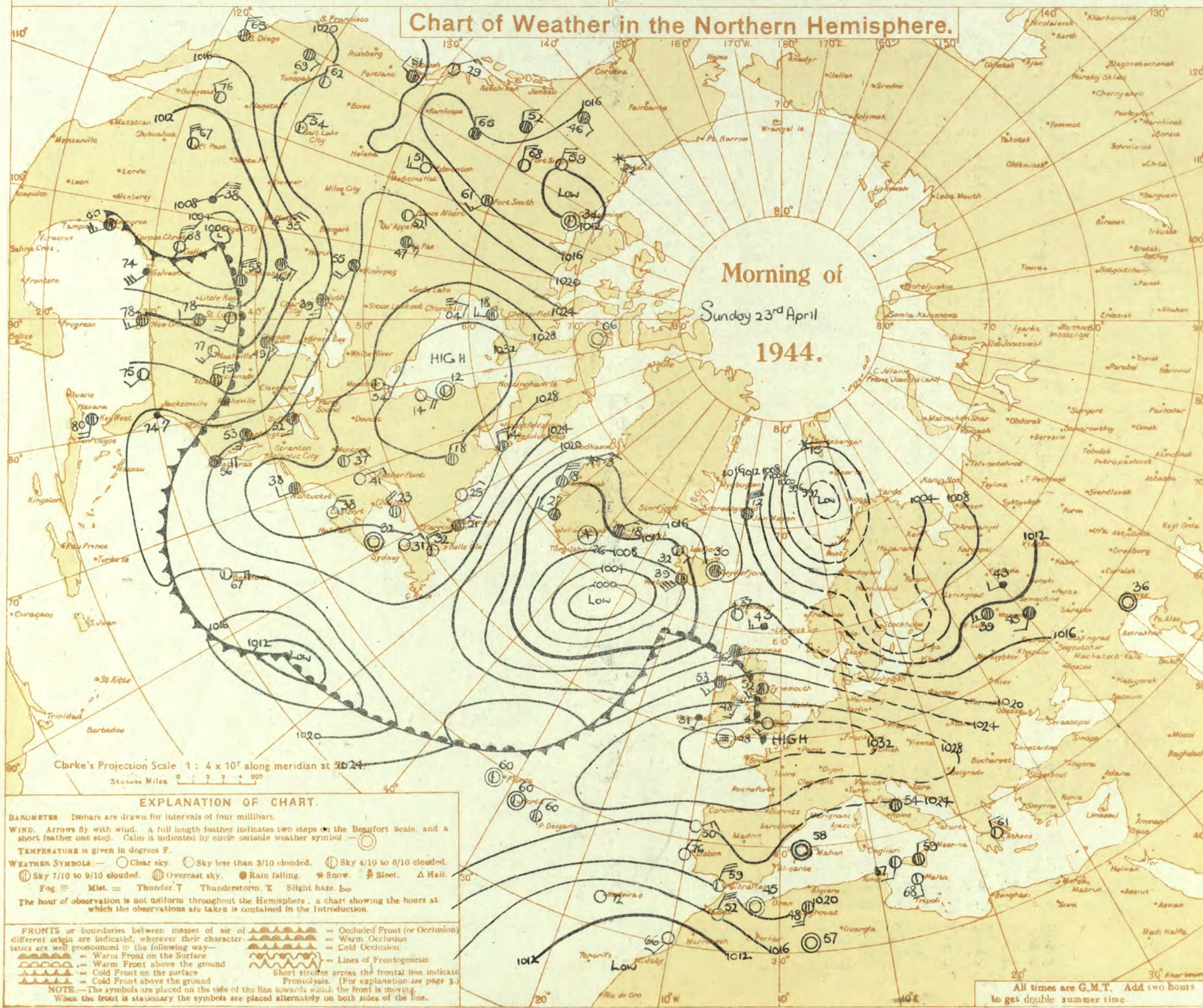
Pressure is high over southern England and low to the South of Iceland, troughs of low pressure will move northeastwards over the West and North of the British Isles; much coastal and hill fog near western coasts of England spreading inland during the night clearing again tomorrow morning, fair elsewhere in Southern England, with bright periods; cloudy with rain at times in northern Ireland, north England and Scotland; warm in the South mainly rather cold in the North.

FURTHER OUTLOOK

Fair in the South with coastal fog and hill fog night and morning; unsettled in the North.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 23rd April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 23rd April 1944
No. 30103

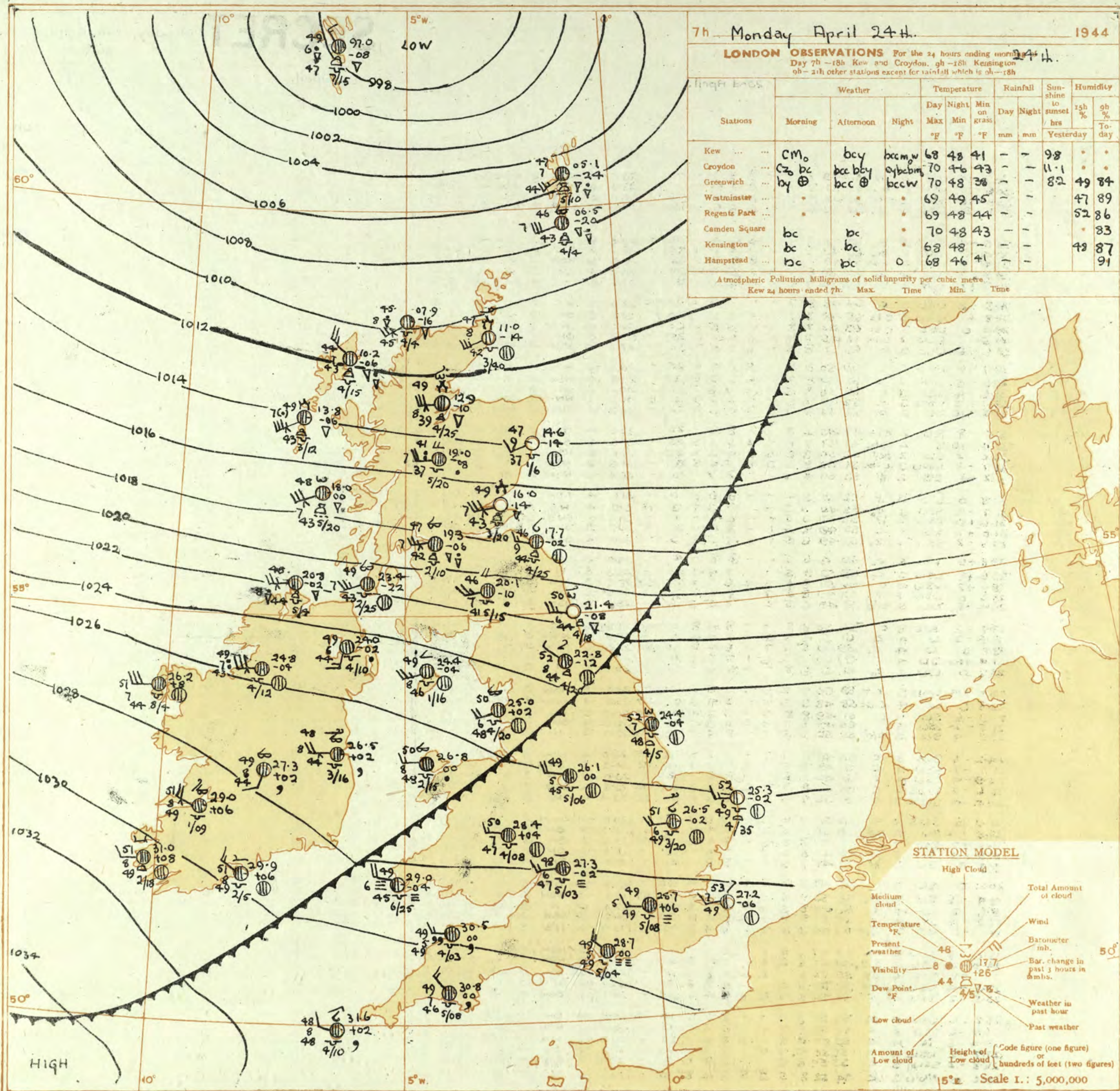
OBSERVATIONS at 1hr. G.M.T. 23rd April																	OBSERVATIONS at 7hr. G.M.T. 23rd April																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Monday, 24th April 1944

No. 30104

OBSERVATIONS at 13h. G.M.T. 23rd April.										OBSERVATIONS at 13h. G.M.T. 24th April.										PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility. (24)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Temp. (36)	Dew Point (37)	Visibility. (38)	Cloud.				Barom. at M.S.L. (41)	Change in 3 hours. (42)	Wind.		Weather. (45)	Temp. (46)	Dew Point (47)	Visibility. (48)	Cloud.				Barom. at M.S.L. (51)	Change in 3 hours. (52)	Wind.		Weather. (55)	Temp. (56)	Dew Point (57)	Visibility. (58)	Cloud.				Barom. at M.S.L. (61)	Change in 3 hours. (62)	Wind.		Weather. (65)	Temp. (66)	Dew Point (67)	Visibility. (68)	Cloud.				Barom. at M.S.L. (71)	Change in 3 hours. (72)	Wind.		Weather. (75)	Temp. (76)	Dew Point (77)	Visibility. (78)	Cloud.				Barom. at M.S.L. (81)	Change in 3 hours. (82)	Wind.		Weather. (85)	Temp. (86)	Dew Point (87)	Visibility. (88)	Cloud.				Barom. at M.S.L. (91)	Change in 3 hours. (92)	Wind.		Weather. (95)	Temp. (96)	Dew Point (97)	Visibility. (98)	Cloud.				Barom. at M.S.L. (101)	Change in 3 hours. (102)	Wind.		Weather. (105)	Temp. (106)	Dew Point (107)	Visibility. (108)	Cloud.				Barom. at M.S.L. (111)	Change in 3 hours. (112)	Wind.		Weather. (115)	Temp. (116)	Dew Point (117)	Visibility. (118)	Cloud.				Barom. at M.S.L. (121)	Change in 3 hours. (122)	Wind.		Weather. (125)	Temp. (126)	Dew Point (127)	Visibility. (128)	Cloud.				Barom. at M.S.L. (131)	Change in 3 hours. (132)	Wind.		Weather. (135)	Temp. (136)	Dew Point (137)	Visibility. (138)	Cloud.				Barom. at M.S.L. (141)	Change in 3 hours. (142)	Wind.		Weather. (145)	Temp. (146)	Dew Point (147)	Visibility. (148)	Cloud.				Barom. at M.S.L. (151)	Change in 3 hours. (152)	Wind.		Weather. (155)	Temp. (156)	Dew Point (157)	Visibility. (158)	Cloud.				Barom. at M.S.L. (161)	Change in 3 hours. (162)	Wind.		Weather. (165)	Temp. (166)	Dew Point (167)	Visibility. (168)	Cloud.				Barom. at M.S.L. (171)	Change in 3 hours. (172)	Wind.		Weather. (175)	Temp. (176)	Dew Point (177)	Visibility. (178)	Cloud.				Barom. at M.S.L. (181)	Change in 3 hours. (182)	Wind.		Weather. (185)	Temp. (186)	Dew Point (187)	Visibility. (188)	Cloud.				Barom. at M.S.L. (191)	Change in 3 hours. (192)	Wind.		Weather. (195)	Temp. (196)	Dew Point (197)	Visibility. (198)	Cloud.				Barom. at M.S.L. (201)	Change in 3 hours. (202)	Wind.		Weather. (205)	Temp. (206)	Dew Point (207)	Visibility. (208)	Cloud.				Barom. at M.S.L. (211)	Change in 3 hours. (212)	Wind.		Weather. (215)	Temp. (216)	Dew Point (217)	Visibility. (218)	Cloud.				Barom. at M.S.L. (221)	Change in 3 hours. (222)	Wind.		Weather. (225)	Temp. (226)	Dew Point (227)	Visibility. (228)	Cloud.				Barom. at M.S.L. (231)	Change in 3 hours. (232)	Wind.		Weather. (235)	Temp. (236)	Dew Point (237)	Visibility. (238)	Cloud.				Barom. at M.S.L. (241)	Change in 3 hours. (242)	Wind.		Weather. (245)	Temp. (246)	Dew Point (247)	Visibility. (248)	Cloud.				Barom. at M.S.L. (251)	Change in 3 hours. (252)	Wind.		Weather. (255)	Temp. (256)	Dew Point (257)	Visibility. (258)	Cloud.				Barom. at M.S.L. (261)	Change in 3 hours. (262)	Wind.		Weather. (265)	Temp. (266)	Dew Point (267)	Visibility. (268)	Cloud.				Barom. at M.S.L. (271)	Change in 3 hours. (272)	Wind.		Weather. (275)	Temp. (276)	Dew Point (277)	Visibility. (278)	Cloud.				Barom. at M.S.L. (281)	Change in 3 hours. (282)	Wind.		Weather. (285)	Temp. (286)	Dew Point (287)	Visibility. (288)	Cloud.				Barom. at M.S.L. (291)	Change in 3 hours. (292)	Wind.		Weather. (295)	Temp. (296)	Dew Point (297)	Visibility. (298)	Cloud.				Barom. at M.S.L. (301)	Change in 3 hours. (302)	Wind.		Weather. (305)	Temp. (306)	Dew Point (307)	Visibility. (308)	Cloud.				Barom. at M.S.L. (311)	Change in 3 hours. (312)	Wind.		Weather. (315)	Temp. (316)	Dew Point (317)	Visibility. (318)	Cloud.				Barom. at M.S.L. (321)	Change in 3 hours. (322)	Wind.		Weather. (325)	Temp. (326)	Dew Point (327)	Visibility. (328)	Cloud.				Barom. at M.S.L. (331)	Change in 3 hours. (332)	Wind.		Weather. (335)	Temp. (336)	Dew Point (337)	Visibility. (338)	Cloud.				Barom. at M.S.L. (341)	Change in 3 hours. (342)	Wind.		Weather. (345)	Temp. (346)	Dew Point (347)	Visibility. (348)	Cloud.				Barom. at M.S.L. (351)	Change in 3 hours. (352)	Wind.		Weather. (355)	Temp. (356)	Dew Point (357)	Visibility. (358)	Cloud.				Barom. at M.S.L. (361)	Change in 3 hours. (362)	Wind.		Weather. (365)	Temp. (366)	Dew Point (367)	Visibility. (368)	Cloud.				Barom. at M.S.L. (371)	Change in 3 hours. (372)	Wind.		Weather. (375)	Temp. (376)	Dew Point (377)	Visibility. (378)	Cloud.				Barom. at M.S.L. (381)	Change in 3 hours. (382)	Wind.		Weather. (385)	Temp. (386)	Dew Point (387)	Visibility. (388)	Cloud.				Barom. at M.S.L. (391)	Change in 3 hours. (392)	Wind.		Weather. (395)	Temp. (396)	Dew Point (397)	Visibility. (398)	Cloud.				Barom. at M.S.L. (401)	Change in 3 hours. (402)	Wind.		Weather. (405)	Temp. (406)	Dew Point (407)	Visibility. (408)	Cloud.				Barom. at M.S.L. (411)	Change in 3 hours. (412)	Wind.		Weather. (415)	Temp. (416)	Dew Point (417)	Visibility. (418)	Cloud.				Barom. at M.S.L. (421)	Change in 3 hours. (422)	Wind.		Weather. (425)	Temp. (426)	Dew Point (427)	Visibility. (428)	Cloud.				Barom. at M.S.L. (431)	Change in 3 hours. (432)	Wind.		Weather. (435)	Temp. (436)	Dew Point (437)	Visibility. (438)	Cloud.				Barom. at M.S.L. (441)	Change in 3 hours. (442)	Wind.		Weather. (445)	Temp. (446)	Dew Point (447)	Visibility. (448)	Cloud.				Barom. at M.S.L. (451)	Change in 3 hours. (452)	Wind.		Weather. (455)	Temp. (456)	Dew Point (457)	Visibility. (458)	Cloud.				Barom. at M.S.L. (461)	Change in 3 hours. (462)	Wind.		Weather. (465)	Temp. (466)	Dew Point (467)	Visibility. (468)	Cloud.				Barom. at M.S.L. (471)	Change in 3 hours. (472)	Wind.		Weather. (475)	Temp. (476)	Dew Point (477)	Visibility. (478)	Cloud.				Barom. at M.S.L. (481)	Change in 3 hours. (482)	Wind.		Weather. (485)	Temp. (486)	Dew Point (487)	Visibility. (488)	Cloud.				Barom. at M.S.L. (491)	Change in 3 hours. (492)	Wind.		Weather. (495)	Temp. (496)	Dew Point (497)	Visibility. (498)	Cloud.				Barom. at M.S.L. (501)	Change in 3 hours. (502)	Wind.		Weather. (505)	Temp. (506)	Dew Point (507)	Visibility. (508)	Cloud.				Barom. at M.S.L. (511)	Change in 3 hours. (512)	Wind.		Weather. (515)	Temp. (516)	Dew Point (517)	Visibility. (518)	Cloud.				Barom. at M.S.L. (521)	Change in 3 hours. (522)	Wind.		Weather. (525)	Temp. (526)	Dew Point (527)	Visibility. (528)	Cloud.				Barom. at M.S.L. (531)	Change in 3 hours. (532)	Wind.		Weather. (535)	Temp. (536)	Dew Point (537)	Visibility. (538)	Cloud.				Barom. at M.S.L. (541)	Change in 3 hours. (542)	Wind.		Weather. (545)	Temp. (546)	Dew Point (547)	Visibility. (548)	Cloud.				Barom. at M.S.L. (551)	Change in 3 hours. (552)	Wind.		Weather. (555)	Temp. (556)	Dew Point (557)	Visibility. (558)	Cloud.				Barom. at M.S.L. (561)	Change in 3 hours. (562)	Wind.		Weather. (565)	Temp. (566)	Dew Point (567)	Visibility. (568)	Cloud.				Barom. at M.S.L. (571)	Change in 3 hours. (572)	Wind.		Weather. (575)	Temp. (576)	Dew Point (577)	Visibility. (578)	Cloud.				Barom. at M.S.L. (581)	Change in 3 hours. (582)	Wind.		Weather. (585)	Temp. (586)	Dew Point (587)	Visibility. (588)	Cloud.				Barom. at M.S.L. (591)	Change in 3 hours. (592)	Wind.		Weather. (595)	Temp. (596)	Dew Point (597)	Visibility. (598)	Cloud.				Barom. at M.S.L. (601)	Change in 3 hours. (602)	Wind.		Weather. (605)	Temp. (606)	Dew Point (607)	Visibility. (608)	Cloud.				Barom. at M.S.L. (611)	Change in 3 hours. (612)	Wind.		Weather. (615)	Temp. (616)	Dew Point (617)	Visibility. (618)	Cloud.				Barom. at M.S.L. (621)	Change in 3 hours. (622)	Wind.		Weather. (625)	Temp. (626)	Dew Point (627)	Visibility. (628)	Cloud.				Barom. at M.S.L. (631)	Change in 3 hours. (632)	Wind.		Weather. (635)	Temp. (636)	Dew Point (637)	Visibility. (638)	Cloud.				Barom. at M.S.L. (641)	Change in 3 hours. (642)	Wind.		Weather. (645)	Temp. (646)	Dew Point (647)	Visibility. (648)	Cloud.				Barom. at M.S.L. (651)	Change in 3 hours. (652)	Wind.		Weather. (655)	Temp. (656)	Dew Point (657)	Visibility. (658)	Cloud.				Barom. at M.S.L. (661)	Change in 3 hours. (662)	Wind.		Weather. (665)	Temp. (666)	Dew Point (667)	Visibility. (668)	Cloud.				Barom. at M.S.L. (671)	Change in 3 hours. (672)	Wind.		Weather. (675)	Temp. (676)	Dew Point (677)	Visibility. (678)	Cloud.				Barom. at M.S.L. (681)	Change in 3 hours. (682)	Wind.		Weather. (685)	Temp. (686)	Dew Point (687)	Visibility. (688)	Cloud.				Barom. at M.S.L. (691)	Change in 3 hours. (692)	Wind.		Weather. (695)	Temp. (696)	Dew Point (697)	Visibility. (698)	Cloud.				Barom. at M.S.L. (701)	Change in 3 hours. (702)	Wind.		Weather. (705)	Temp. (706)	Dew Point (707)	Visibility. (708)	Cloud.				Barom. at M.S.L. (711)	Change in 3 hours. (712)	Wind.		Weather. (715)	Temp. (716)	Dew Point (717)	Visibility. (718)	Cloud.				Barom. at M.S.L. (721)	Change in 3 hours. (722)	Wind.		Weather. (725)	Temp. (726)	Dew Point (727)	Visibility. (728)	Cloud.				Barom. at M.S.L. (731)	Change in 3 hours. (732)	Wind.		Weather. (735)	Temp. (736)	Dew Point (737)	Visibility. (738)	Cloud.				Barom. at M.S.L. (741)	Change in 3 hours. (742)	Wind.		Weather. (745)	Temp. (746)	Dew Point (747)	Visibility. (748)	Cloud.				Barom. at M.S.L. (751)	Change in 3 hours. (752)	Wind.		Weather. (755)	Temp. (756)	Dew Point (757)	Visibility. (758)	Cloud.				Barom. at M.S.L. (761)	Change in 3 hours. (762)	Wind.		Weather. (765)	Temp. (766)	Dew Point (767)	Visibility. (768)	Cloud.				Barom. at M.S.L. (771)	Change in 3 hours. (772)	Wind.		Weather. (775)	Temp. (776)	Dew Point (777)	Visibility. (778)	Cloud.				Barom. at M.S.L. (781)	Change in 3 hours. (782)	Wind.		Weather. (785)	Temp. (786)	Dew Point (787)	Visibility. (788)	Cloud.				Barom. at M.S.L. (791)	Change in 3 hours. (792)	Wind.		Weather. (795)	Temp. (796)	Dew Point (797)	Visibility. (798)	Cloud.				Barom. at M.S.L. (801)	Change in 3 hours. (802)	Wind.		Weather. (805)	Temp. (806)	Dew Point (807)	Visibility. (808)	Cloud.				Barom. at M.S.L. (811)	Change in 3 hours. (812)	Wind.		Weather. (815)	Temp. (816)	Dew Point (817)	Visibility. (818)	Cloud.				Barom. at M.S.L. (821)	Change in 3 hours. (822)	Wind.		Weather. (825)	Temp. (826)	Dew Point (827)	Visibility. (828)	Cloud.				Barom. at M.S.L. (831)	Change in 3 hours. (832)	Wind.		Weather. (835)	Temp. (836)	Dew Point (837)	Visibility. (838)	Cloud.				Barom. at M.S.L. (841)	Change in 3 hours. (842)	Wind.		Weather. (845)	Temp. (846)	Dew Point (847)	Visibility. (848)	Cloud.				Barom. at M.S.L. (851)	Change in 3 hours. (852)	Wind.		Weather. (855)	Temp. (856)	Dew Point (857)	Visibility. (858)	Cloud.				Barom. at M.S.L. (861)	Change in 3 hours. (862)	Wind.		Weather. (865)	Temp. (866)	Dew Point (867)	Visibility. (868)	Cloud.				Barom. at M.S.L. (871)	Change in 3 hours. (872)	Wind.		Weather. (875)	Temp. (876)	Dew Point (877)	Visibility. (878)	Cloud.				Barom. at M.S.L. (881)	Change in 3 hours. (882)	Wind.		Weather. (885)	Temp. (886)	Dew Point (887)	Visibility. (888)	Cloud.				Barom. at M.S.L. (891)	Change in 3 hours. (892)	Wind.		Weather. (895)	Temp. (896)	Dew Point (897)	Visibility. (898)	Cloud.				Barom. at M.S.L. (901)	Change in 3 hours. (902)	Wind.		Weather. (905)	Temp. (906)	Dew Point (907)	Visibility. (908)	Cloud.				Barom. at M.S.L. (911)	Change in 3 hours. (912)	Wind.		Weather. (915)	Temp. (916)	Dew Point (917)	Visibility. (918)	Cloud.				Barom. at M.S.L. (921)	Change in 3 hours. (922)	Wind.		Weather. (925)	Temp. (926)	Dew Point (927)	Visibility. (928)	Cloud.				Barom. at M.S.L. (931)	Change in 3 hours. (932)	Wind.		Weather. (935)	Temp. (936)	Dew Point (937)	Visibility. (938)	Cloud.				Barom. at M.S.L. (941)	Change in 3 hours. (942)	Wind.		Weather. (945)	Temp. (946)	Dew Point (947)	Visibility. (948)	Cloud.				Barom. at M.S.L. (951)	Change in 3 hours. (952)	Wind.		Weather. (955)	Temp. (956)	Dew Point (957)	Visibility.

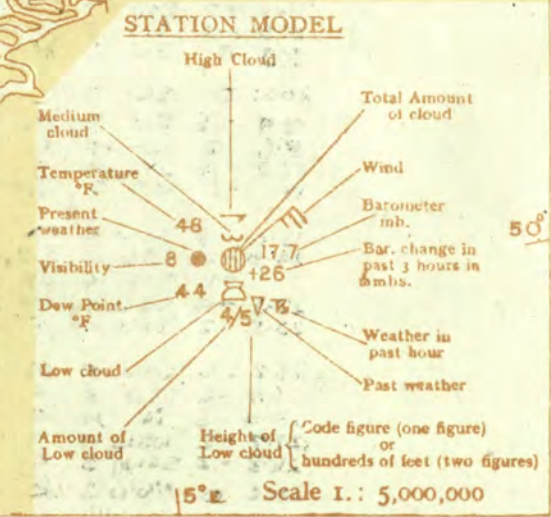


7h Monday April 24th. 1944

LONDON OBSERVATIONS For the 24 hours ending morning 24th.
 Day 7h-18h Kew and Croydon, gh-18h Kensington
 gh-24h other stations except for rainfall which is gh-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max °F	Night Min °F	Min on grass °F	Day mm	Night mm		15h % Yesterday	9h % To-day
Kew	CM.	bey	bccm.w	68	48	41	-	-	9.8	.	.
Croydon	C2 bc	bcc bey	aybey	70	46	43	-	-	11.1	.	.
Greenwich	by	bcc	bccw	70	48	38	-	-	8.2	49	84
Westminster	.	.	.	69	49	45	-	-		47	89
Regent's Park	.	.	.	69	48	44	-	-		52	86
Camden Square	bc	bc	.	70	48	43	-	-		.	83
Kensington	bc	bc	.	68	48	-	-	-		49	87
Hampstead	bc	bc	0	68	46	41	-	-			91

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
 Kew 24 hours ended 7h. Max. Time Min. Time



GENERAL INFERENCE

An anticyclone centred to southwest of the British Isles is moving east; a depression north of Scotland is moving northeast and an associated trough across England, southeast. There will be variable convection cloud with showers in the North and a westerly gale for a time in North Scotland. It will be mainly fair but cloudy in the South at first, but cloud amount is expected to decrease to-night. It will be rather cold.

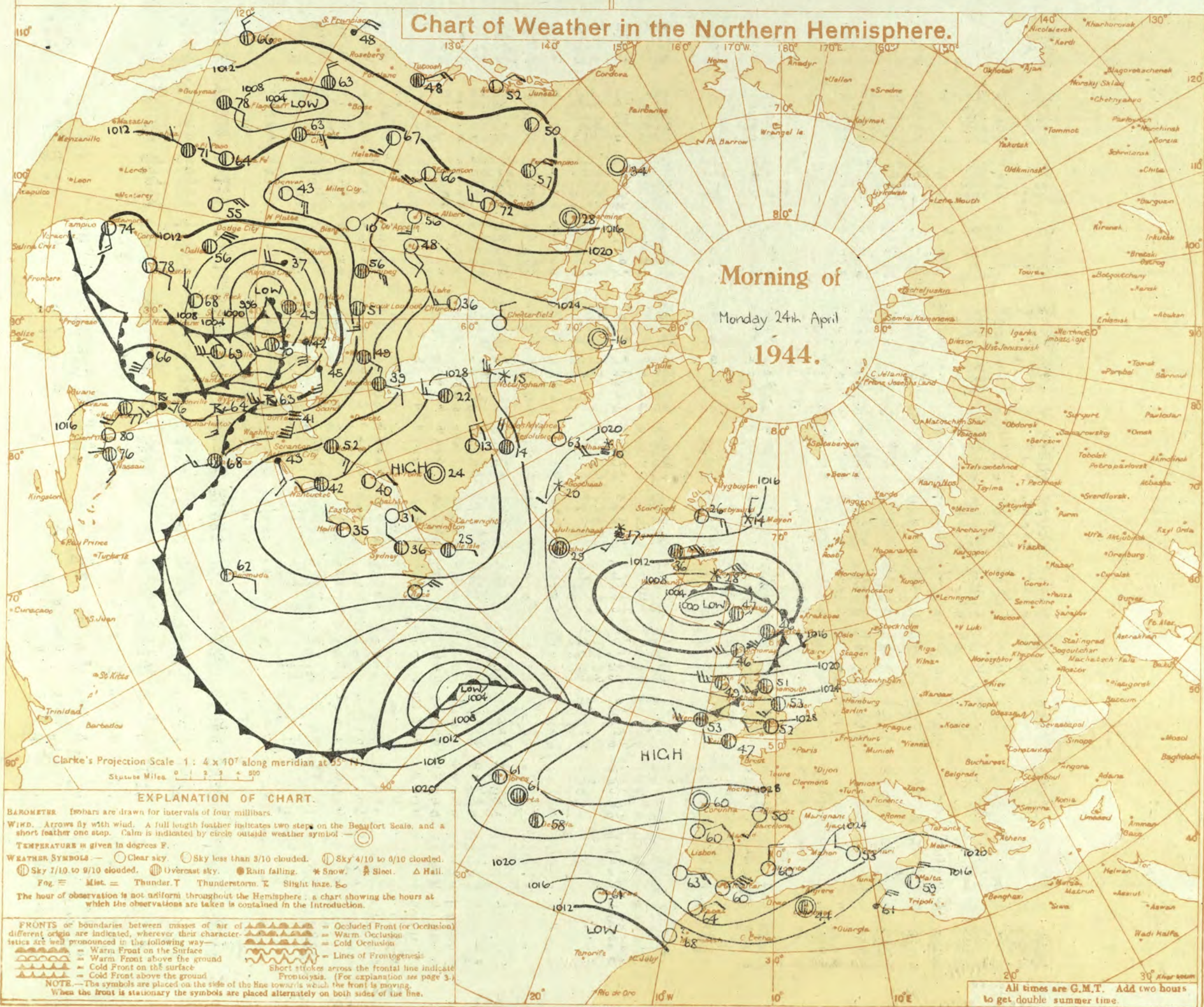
FURTHER OUTLOOK

Fair in South; some rain later in West and North.

▼ Gale warning in operation in districts 13A, 15 & 16. Time of issue 0240 G.M.T. 24.4.44.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 24th April
1944.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Monday 24th April 1944
No. 30104

OBSERVATIONS at 1hr. G.M.T. 24th April																	OBSERVATIONS at 7hr. G.M.T. 24th April																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
DISTRICT.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Form.			Amount.			Height of Base Hundreds of feet.		Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Form.			Amount.			Height of Base Hundreds of feet.		State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine 24 Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
					Dir.	Force.					Low.	Med.	High.	Total.	A.	B.	A.	B.			Dir.	Force.					Low.	Med.	High.	Total.	A.	B.	A.	B.			Dir.	Force.	Low.	Med.	High.		Total.	A.	B.	A.	B.	°F.	°F.	°F.	Day 7h-10h mm.	Night 10h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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CODE FOR CLOUD AMOUNT (Cols. 12, 13; 14, 28, 29, 30)

0 = Nil 2 = $\frac{1}{16}$ 4 = $\frac{1}{8}$ 6 = $\frac{9}{16}$ 8 = Completely covered.
1 = Trace 3 = $\frac{1}{4}$ 5 = $\frac{1}{2}$ 7 = More than 9 but
 with openings. 9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32
A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.

† oth. Observations from Dyce

§ Sea disturbance reported from Dungeness

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

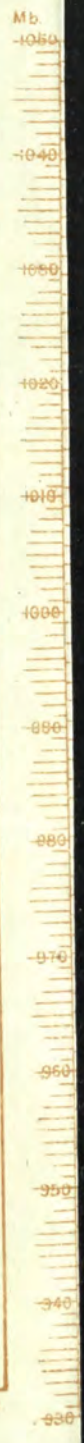
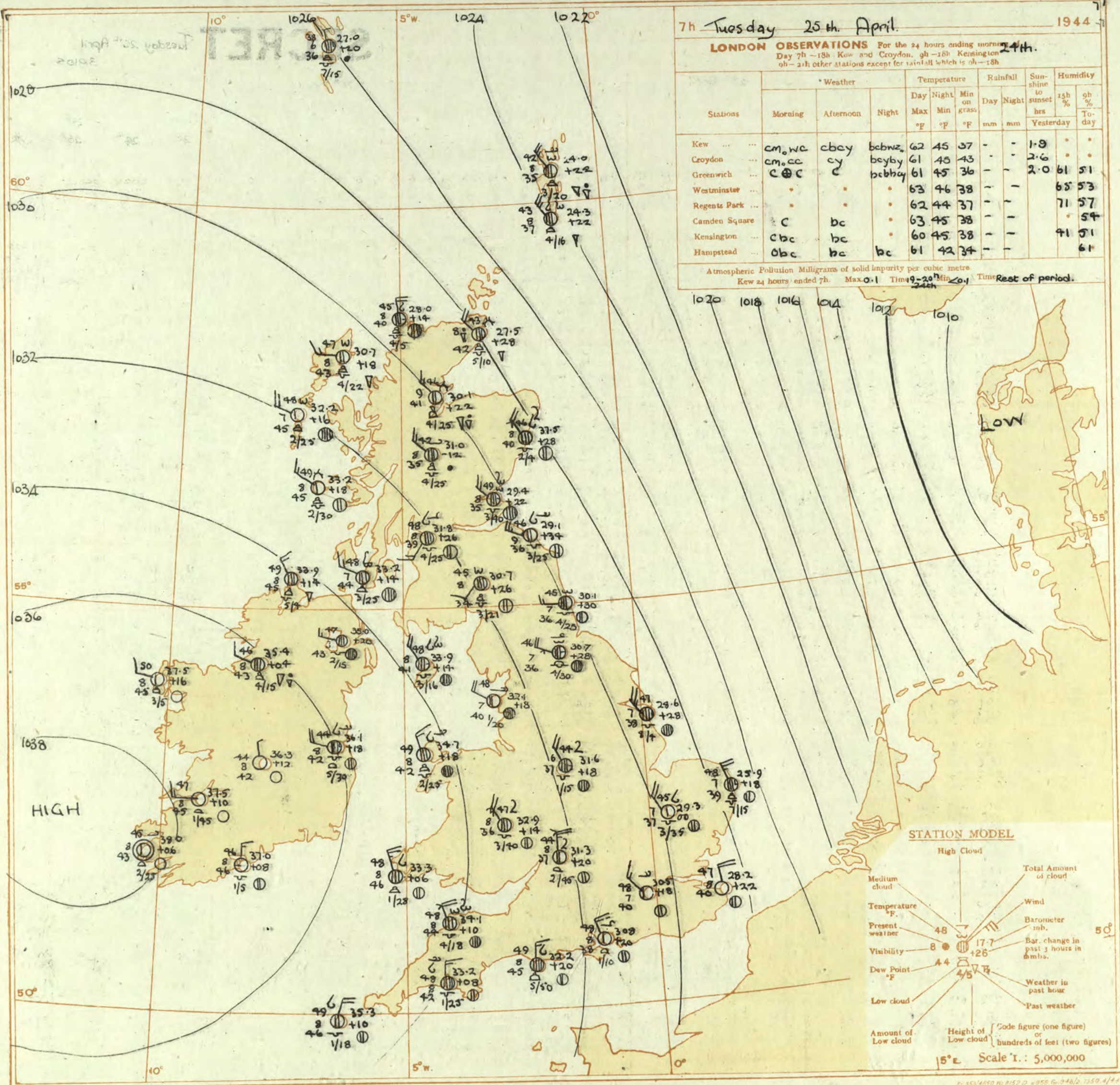
SECRET

Tuesday, 25th April

1944

No. 30105

OBSERVATIONS at 13h. G.M.T. 24 th April																	OBSERVATIONS at 18h. G.M.T. 24 th April																	PAST 24 HOURS					
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.					Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility. (24)	Cloud.					Height of Base Hundreds of feet. (32)	State of Ground. (33)	Sea. 0-9 (34)	WEATHER.							
				Dirac. (3)	Force. (4)					Form. (9)	Amount.							Dirac. (19)	Force.					Form. (25)	Amount.							7h.-13h. 24 th	13h.-18h. 24 th	18h.-24h. 24 th	1h.-7h. 25 th				
											Low. (10)	Med. (11)	High. (12)	Total. (13)					Low. (20)						Med. (21)	High. (22)	Total. (23)	Low. (26)								Med. (27)	High. (28)	Total. (29)	
1	Kew Croydon Boscombe Down Thorney Island Friston	27.0 27.0 27.7 27.6	-10 -18 -8 -10	N N N N	3 3 3 3	C C C C	59 59 55 60	47 49 49 50	7 7 9 8	8 7 5 5	- - - -	8 8 8 8	5 4 6 2	7 5 8 5	18 17 18 8	25 25 27 25.8	+6 0 +2 -10	NNW NW NW NNW	4 5 4 4	C-bc bc C C	59 59 57 59	34 46 37 43	8 8 8 5	4 4 4 5	6 9 9 6	5 4 7 7	4 3 2 3	1 4 6 7	21 25 25 26	- - - -	0 0 0 0	0 0 0 0	cmowc cmcc cmcc cmcc	cbey cy cy cy	bcbw bcbw bcbw bcbw	bcbz bcbz bcbz bcbz			
2	Lympe Manston North Weald Felixstowe Gorleston	26.3 26.3 27.3 25.5 23.9	-10 -6 -14 -10 -12	N N N N N	2 3 3 4 4	Z Z Z Z C	63 59 59 59 58	52 50 49 48 48	6 6 6 6 7	5 5 6 5 5	- - - - -	8 8 8 8 8	3 3 4 3 4	8 7 5 7 6	15 15 15 30 20	- - - - -	24.4 23.9 25.9 23.8 22.6	-10 0 -10 -6 -8	N NNW NNW NNW NNW	2 3 3 4 4	C C Z Z bc	59 57 57 58 52	47 49 38 41 47	7 6 5 6 7	5 5 4 2 1	3 7 9 3 1	6 7 7 2 4	4 5 2 3 4	1 5 3 2 -	30 30 30 25 20	- - - - -	0 1 0 1 1	3 0 0 4 2	bcbz bcmcz cmcz bcmcc bc	cz cz cz cprbz c	bz bz byb byb b	bwbcb bwbcb bwbcb bwbcb bwbcb		
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	24.6 23.5 24.0 25.4 24.9	-10 -16 -6 -14 -12	N N N N N	5 5 4 4 5	C Z C C C	50 57 52 57 59	47 46 46 54 49	8 6 7 8 8	8 5 7 8 1	2 7 7 2 7	- - - - -	8 8 7 6 7	4 4 3 4 4	20 40 20 20 20	40 40 20 40 -	24.1 22.4 23.7 25.1 25.6	+2 -12 0 +8 +4	NNW N NN N NN	5 5 4 3 5	bc bc bc pr C-bc	57 54 55 55 55	39 41 41 40 39	8 7 7 7 9	5 4 7 2 2	4 4 7 7 6	4 4 4 3 4	1 4 4 3 2	30 25 25 15 30	- - - 25 -	0 0 0 0 0	0 0 0 0 0	cmcc cmcc cmcc cmcc cmcc	ccybcy ccybcy cy ccypr ccypr	b b b b b	b b b b b			
4	Little Rissington Shobden Bristol Chivenor Yeovilton	25.7 27.5 28.4 30.4 29.1	-12 -2 -6 0 -4	N N N N N	5 5 4 4 4	ebc C Z C C	57 57 56 53 57	49 36 51 51 50	8 8 7 7 8	5 1 8 1 5	- - - - -	8 7 3 6 6	5 2 1 4 5	3 7 8 4 6	25 30 25 15 15	- - - - -	26.0 37.8 27.6 29.8 28.0	+6 +2 -2 -6 -4	NNW NNW N N NNW	5 5 3 4 4	C C-bc C bc bc	54 55 55 52 57	41 49 45 47 46	8 8 8 8 7	1 1 1 1 5	6 9 9 6 8	6 5 7 4 4	5 4 2 4 4	25 40 20 20 25	- - - - -	0 0 1 0 0	0 0 0 0 0	cmidbc cmcc cmcc cmcc cmcc	ccy cy cbc cbc bc	bcbw bcbw bcbw bcbw bc	bcbz bcbz bcbz bcbz bcbz			
5	Portland Bill Exeter Plymouth St. Eval The Lizard	29.6 29.8 30.6 31.7 31.3	-4 -10 -6 0 0	N N N N N	3 6 4 3 3	C id C C C	51 56 56 53 53	49 50 50 50 51	8 8 8 7 8	5 5 5 5 5	- - - - -	8 8 8 8 7	8 8 8 8 7	13 12 12 8 20	- - - - -	28.2 29.3 30.2 30.1 30.6	-4 +2 -2 -6 +2	SW NN NNW NNW NNW	3 5 4 4 6	C-bc C-bc bc bc bc	50 55 55 52 54	48 42 43 47 43	8 8 8 7 7	2 1 1 1 7	5 2 6 6 2	5 1 4 4 4	5 1 4 4 4	50 20 20 20 25	- - - - -	2 0 0 0 1	3 0 2 0 4	C C C C C	c cidc ccybc cbc cbc	ebc ebc bc bc bc	bcbw bcbw bcbw bcbw bcbw				
6	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	32.4 28.7 30.1 29.3 27.7	+2 -2 +2 +6 -2	NN N N N N	4 4 4 4 4	C C C-bc C-bc C	57 58 53 53 55	53 44 47 45 45	7 8 7 7 8	5 1 7 1 5	- - - - -	7 3 7 7 7	3 2 3 3 4	5 2 3 1 4	12 18 25 30 22	57 - - - 40	32.3 28.7 29.7 28.9 28.0	0 -2 -2 +2 +6	NN N N N N	4 4 4 4 4	bc C-bc C-bc bc bc	54 55 50 54 54	49 47 45 44 45	7 8 8 8 8	5 1 7 5 4	4 2 5 3 1	4 3 2 3 2	12 15 30 40 30	57 25 - - -	1 1 0 0 0	4 3 0 4 4	cdcc cmcc C C C	abc c bcq cbc cbc	bcbw cb ba bcbw bcbw	bcbz bcbz bcbz bcbz bcbz				
7	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	27.6 26.2 25.2 24.8 22.6	+2 -2 -2 -4 +6	SW N N N N	5 5 5 5 3	ebc C C bc C/pr	55 56 52 53 51	45 43 43 46 45	8 8 7 7 8	8 8 2 7 2	- - - - -	7 7 7 7 7	6 4 5 3 6	3 3 3 4 6	25 30 15 25 18	- - - - -	28.0 26.3 25.3 25.1 23.2	+6 +6 +6 +6 +6	NNW NNW NNW NNW NNW	6 7 6 6 4	bc C/pr bc/pr bc/pr C-bc	55 52 50 51 52	40 44 43 46 42	8 8 7 8 8	7 8 2 4 2	3 6 6 4 5	3 3 2 4 4	25 20 18 25 40	0 1 1 0 1	0 3 0 0 1	3 0 0 0 0	C C C C C	cdcc cidc ccybc cbc cbc	ebc ebc bc bc bc	bcbw cb ba bcbw bcbw				
8	Ashbourne Snaith Spurn Head Catterick (Sc.) Tynemouth	25.4 23.8 23.2 21.7 19.6	-2 -8 -8 -6 +4	NN N N N N	4 6 5 7 6	C C-bc C bc C-bc	54 55 50 57 55	41 43 46 42 44	3 3 6 6 7	2 2 5 1 2	- - - - -	6 8 8 8 6	4 4 4 4 5	6 4 4 4 5	25 20 15 30 18	- - - - -	24.9 23.4 21.5 21.8 19.3	0 +2 -2 +4 +4	NN NN NN NN N	5 6 6 6 6	bc/pr bc bc bc bc	51 54 54 53 53	40 40 41 41 40	7 8 7 9 7	2 2 3 5 2	4 4 4 4 3	2 - - - -	25 20 25 30 18	0 0 0 0 1	0 0 0 0 3	0 0 0 0 0	C C C C C	cdcc cidc ccybc cbc cbc	ebc cb ba bcbw bcbw	bcbz bcbz bcbz bcbz bcbz				
9	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	17.9 15.4 15.1 14.2 19.0	-10 -18 -10 -6 0	NN N N N N	6 7 6 5 5	C-bc bc bc bc bc	57 53 53 56 54	35 40 39 38 42	8 8 9 9 8	1 2 2 1 3	- - - - -	6 4 4 4 5	5 3 3 4 5	1 1 1 2 5	20 25 25 25 25	40 - - - -	18.0 15.1 16.4 16.3 21.4	+4 -4 +14 +24 +18	NN NN N N NN	6 7 7 6 6	bc bc bc bc bc	54 52 54 54 51	38 41 38 32 40	8 8 9 9 8	1 2 2 1 8	3 3 4 3 5	30 25 35 25 18	1 0 0 25 1	0 0 0 0 1	0 0 0 0 0	0 4 0 0 0	C C C C C	cdcc cidc ccybc cbc cbc	ebc cb ba bcbw bcbw	bcbz bcbz bcbz bcbz bcbz				
10	Prestwick West Freugh Eskdalemuir Jurbury, I. of Man Machrihanish	21.0 23.1 18.6 24.5 22.6	-2 -12 -12 +2 +10	N N N N N	7 5 5 5 6	pr C C C C	52 53 52 52 49	43 42 40 46 44	6 8 8 7 9	8 8 8 8 7	- - - - -	7 7 7 7 7	4 5 5 4 2	7 7 7 7 4	25 20 18 25 13	25 40 40 40 13	24.3 24.1 20.2 25.9 25.0	+20 +2 +10 +14 +16	NN NN NN NN NN	5 5 5 5 6	bc bc bc bc bc	50 49 49 51 49	41 43 37 41 41	8 8 7 8 7	1 1 1 1 1	6 4 4 4 4	2 4 4 3 4	18 10 24 25 12	25 23 - 0 15	0 1 0 0 0	3 0 0 0 0	0 0 0 0 0	C C C C C	cdcc cidc ccybc cbc cbc	ebc cb ba bcbw bcbw	bcbz bcbz bcbz bcbz bcbz			
11	Tiree Oban Stornoway Cape Wrath Dalwhinnie	20.4 19.7 13.4 08.7 16.5	+20 +10 +30 +32 +2	N N N N N	6 5 8 5 4	pr C C C C	51 50 49 46 47	45 42 43 43 40	8 8 7 8 8	8 8 3 7 8	- - - - -	6 8 8 7 6	3 7 8 6 6	15 18 12 15 24	25 25 - - -	26.0 26.2 19.0 15.3 19.0	+34 +36 +30 +34 +34	NN N NN NN NN	4 4 8 5 5	bc bc C pr C	48 48 47 45 43	46 41 39 40 35	8 8 7 7 8	1 3 2 4 8	2 6 6 7 4	5 7 4 4 4	3 1 20 15 25	40 20 20 15 -	0 0 1 1 1	3 6 5 5 5	0 0 0 0 0	C C C C C	cdcc cidc ccybc cbc cbc	ebc cb ba bcbw bcbw	bcbz bcbz bcbz bcbz bcbz				
12	Aberdeen Fraserburgh Alness Wick Hatston	12.1 10.7 11.1 09.2 05.3	-14 -16 -8 -6 -14	N N N N N	4 6 8 8 8	pr C C C C	57 53 53 52 50	36 43 40 41 46	3 3 3 3 7	2 8 3 3 8	- - - - -	4 4 4 4 5	4 4 4 4 4	25 25 20 15 15	- - - - -	14.3 13.2 16.5 13.4 10.1	+20 +20 +26 +26 +28	NN NN NN NN NN	7 7 7 7 8	bc bc bc bc bc	52 47 48 45 44	36 35 39 42 44	8 8 6 6 7	1 3 3 2 7	2 6 3 8 4	2 1 3 3 3	25 25 25 25 25	1 1 1 1 1	4 1 1 1 1	0 0 0 0 0	0 0 0 0 0	C C C C C							



GENERAL INFERENCE

An anticyclone centred immediately off Southwest Ireland is almost stationary. There will be scattered showers in the North at first but elsewhere it will be fair with variable cloud amounts. Later, rain spreading from the Northwest is expected to affect most of Scotland. Rather cold; ground frost locally in South to-night.

FURTHER OUTLOOK

Rain spreading south but amounts probably small in southwest. Showery conditions later.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 25th April
1944.

Clarke's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.

Statute Miles 0 100 200 300

EXPLANATION OF CHART.

BAROMETER: Isohars 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.

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 4/10 to 6/10 clouded. ☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. * Snow. ❄ Sleet. ⚡ Hail.

Fog = ☁ Mst. = Thunder. T Thunderstorm. ☁ Slight haze. ☁

The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is 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
Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)
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.

— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis

All times are G.M.T. Add two hours to get double summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 25th April 1944
No. 30105

OBSERVATIONS at 1hr. G.M.T.															OBSERVATIONS at 7hr. G.M.T.															PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																														
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility. (8)	Cloud.						Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point °F. (23)	Visibility. (24)	Cloud.						State of Ground. (33)	Sea. (34)	TEMPERATURE.			RAINFALL.		Sun- shine Hrs. (40)																																																																																																																																																																																																																																																																																																																																																						
					Dir. (3)	Force (4)					Form.	Amount.		Height of Base Hundreds of feet.	Dir. (19)	Force (20)			Form.	Amount.					Height of Base Hundreds of feet.	Max. Day 7h-13h (35)	Min. Night 13h-7h (36)	Min. on Grass (37)	Day 7h-13h mm. (38)	Night 13h-7h mm. (39)																																																																																																																																																																																																																																																																																																																																																														
												Low. (9)	Med. (10)							High. (11)													Total. (12)	A. (13)	B. (14)	Low. (25)	Med. (26)		High. (27)	Total. (28)	A. (29)	B. (30)																																																																																																																																																																																																																																																																																																																																																		
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 -	27.8 28.8 28.0 28.0 -	+12 +2 +2 +2 -	NNW NNW NNW NNW -	3 3 3 3 -	b b b b -	49 46 46 47 -	46 39 38 38 -	6 8 8 8 -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	30.1 30.5 31.9 30.8 -	+20 +18 +22 +20 -	NNW NNW NNW NNW -	3 3 4 4 -	bc bc bc bc -	48 45 47 48 -	36 37 27 38 -	6 7 8 8 -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	62 61 60 62 -	45 45 42 43 -	37 43 39 35 -	- - - - -	- - - - -	1.9 2.6 3.3 -																																																																																																																																																																																																																																																																																																																																																				
2	Lympe Manston North Weald Felixstowe Gorleston	341 140 244 10 5	26.2 25.2 27.7 24.4 23.3	+8 +2 +10 +2 +2	NW NW WNW W WNW	4 4 4 4 3	b b b b b	45 48 47 49 47	38 42 40 39 40	8 6 6 6 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	28.9 28.2 31.0 28.2 25.9	+10 +22 +20 +26 +18	NNW NW NNW NNW NNW	4 4 4 4 4	bc bc bc bc bc	47 40 46 47 48	38 40 37 39 39	7 8 6 7 8	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	63 61 63 61 59	43 46 44 44 45	39 41 40 40 39	- Tr 0.4 0.4 0.4	- - - - -	7.5 5.1 4.3 2.4 -																																																																																																																																																																																																																																																																																																																																																		
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	25.1 24.6 25.4 27.0 28.3	+6 +8 +10 +6 +10	WSW W W W WNW	4 3 3 4 5	b b b b b	45 45 46 47 47	39 40 39 39 39	7 7 6 7 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	29.3 28.4 28.2 29.3 30.6	+26 +18 +22 +16 +26	NW NW NW NW WN	4 4 4 4 4	bc bc bc bc bc	45 47 46 46 46	37 36 38 38 39	7 8 6 7 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	62 59 61 62 62	40 40 42 43 40	33 38 39 37 40	- - - - -	- - - - -	3.6 2.2 -																																																																																																																																																																																																																																																																																																																																																	
4	Little Rissington Shobden	731 318	28.4 30.3	+6 +6	NNW WNW	3 4	b b	46 45	40 39	8 8	- -	- -	- -	- -	- -	- -	31.3 32.9	+20 +14	N NW	5 4	bc bc	44 47	37 36	8 5	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -

OBSERVATIONS at 13h. G.M.T. 25th April.																	OBSERVATIONS at 18h. G.M.T. 25th April.																	PAST 24 HOURS															
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.					Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point. (°F) (23)	Visibility. (24)	Cloud.					Height of Base Hundreds of feet. (31)	State of Ground. (33)	Sea. 0-9 (34)	WEATHER.																	
				Dirac.	Force.					Form.	Amount.	Low.	Med.	High.				Total.	A. (12)					B. (13)	C. (14)	Dirac.	Force.	Form.				Amount.	Low.	Med.	High.	Total.	A. (28)	B. (29)	C. (30)	7h.-13h. 25th.	13h.-18h. 25th.	18h. 25th 26th.	1h.-7h. 26th.						
																																												A.	B.	C.	A.	B.	C.
1	Kew Croydon Boscombe Down Thorney Island Friston	33.2 32.9 33.8 33.0	+4 +2 +4 +4	NN NN NN NN	3 3 3 3	etc c-bc etc etc	56 55 58 60	37 41 39 41	8 7 8 8	7 1 1 1	- - - -	5 5 5 5	- - - -	28 35 30 25	- - - -	32.8 32.9 33.4 32.5	-2 -4 -4 -2	NE NE N NNW	2 2 4 3	20 20 bc bc	56 55 57 60	34 48 38 39	6 5 9 7	5 5 5 2	- - - -	8 7 6 4	5 5 1 4	8 7 6 4	31 35 45 35	40 57 45 -	5 0 0 0	0 0 0 0	0 0 0 0	bczcy bcy bcy bcy	cczy bcy bcy bcy	c2bc bmc bmc bmc	cc2 c2 cmc cmc												
2	Lympne Manston North Weald Felixstowe Corleston	32.6 32.4 33.1 31.9 30.7	+10 +18 +6 +14 +20	N N N N NW	4 4 5 6 6	c c c c c	53 50 54 53 49	27 39 36 34 38	8 7 6 5 8	5 5 5 5 7	- - - - -	7 6 5 5 7	- - - - -	77 20 30 25 20	- 40 - - -	33.0 32.3 33.0 32.8 31.3	+2 -6 0 +6 +2	NNE NE - NNE NNW	3 4 0 4 4	c c c-bc c b-bc	52 50 54 52 49	37 41 40 35 40	8 7 7 9 7	5 5 5 5 5	- - - - -	6 6 6 4 3	5 5 4 5 3	- - - - -	27 50 40 20 30	- - - 57 -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	bcc bczy cyc cq	cybc bcy bcy bcy	cbcc cpc bcy bcy	cbc bc bc bc												
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	33.0 34.9 32.4 32.5 33.2	+10 +14 +2 +2 0	N NNW NW NNW NNW	4 4 4 3 4	c-bc bc c-bc bc bc	53 54 57 55 56	38 25 41 39 40	8 7 8 7 7	7 1 2 2 1	- - - - -	5 4 5 4 4	- - - - -	25 30 40 30 25	40 - - - -	33.3 33.3 33.4 32.8 34.5	+4 +10 +6 +4 +10	N N ENE NW NNW	3 3 3 3 5	c-bc c-bc bc c b-bc	52 49 52 55 53	35 37 39 41 42	8 8 7 8 8	5 5 4 4 5	- - - - -	7 7 4 5 3	7 5 4 5 3	35 40 30 20 30	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	bccy bcy bcy bcy	cybc bcy bcy bcy	cybc bce c c	c bc bc bc													
4	Little Rissington Shobden	33.2 35.0	+4 -4	NW NNW	5 3	bc bc	55 57	39 39	8 9	1 1	- -	4 4	- -	35 40	- -	33.4 33.6	+4 +4	N NNW	3 4	b-bc bc	53 53	39 38	8 8	5 5	- -	4 4	3 4	2 3	35 30	- -	0 0	0 0	0 0	0 0	bcmabc bcy	bcy bcy	bcy bcy	bcy bcy											
5	Bristol Chivenor Yeovilton	34.9 36.3 34.6	+6 +6 +6	NNW NNW NNW	3 4 4	b-bc c-bc b-bc	59 55 58	43 38 43	8 8 8	1 1 1	- - -	2 2 2	3 3 3	2 5 2	25 20 25	- - -	34.9 35.4 34.0	+12 -6 -2	N N NW	3 5 4	bc bc b	58 54 56	32 42 38	8 9 8	1 1 1	4 4 2	4																						

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

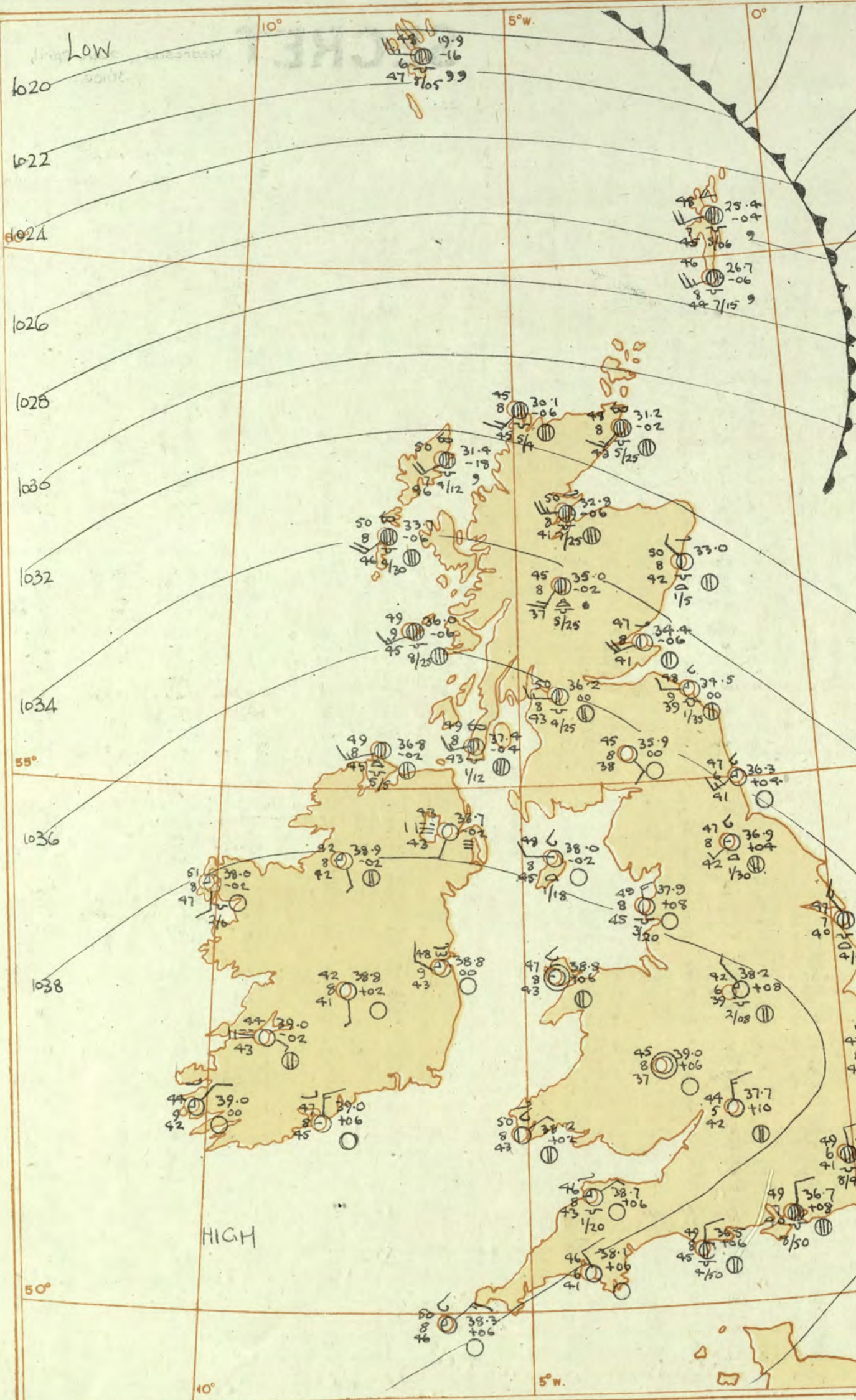
0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{5}{8}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{3}{4}$	7 = More than 9 but with openings.	9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32
A = Lowest cloud present.
B = Next lowest cloud.

* Information not usually received.

§ Sea disturbance reported from Dungeness.

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

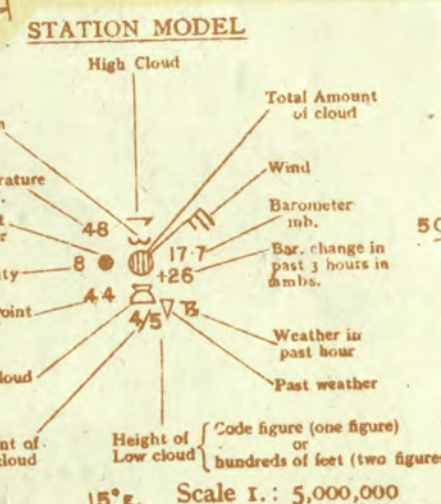


7h Wednesday 26th April 1944

LONDON OBSERVATIONS For the 24 hours ending morning of 25th April.
Day 7h-18h Kew and Croydon, 9h-18h Kensington
9h-21h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max °F	Night Min °F	Min on grass °F	Day mm	Night mm		15h Yesterday	9h To-day
Kew	bczcy	cczcy	cczcy	59	49	43	-	-	89	•	•
Croydon	bccy	cczcy	cczcy	59	45	42	-	-	95	•	•
Greenwich	bccy	cczcy	cczcy	59	47	34	-	-	81	44	54
Westminster	•	•	•	64	43	43	-	-	-	77	57
Regents Park	•	•	•	60	48	36	-	-	-	51	60
Camden Square	c	c	•	60	48	37	-	-	-	36	•
Kensington	cbcc	bc	•	57	48	37	-	-	-	55	57
Hampstead	bc	c	c	58	45	36	-	-	-	66	•

Atmospheric Pollution Milligrams of solid impurity per cubic metre
Kew 24 hours ended 7h. Max. 0.2 Time 17-18h. 50.1 Time 7-15
25th 25th



GENERAL INFERENCE

An anticyclone centred over Southern Ireland is moving slowly south and pressure is relatively low to the north of the British Isles. It will be fine in England and Southeast Scotland with long bright periods; cloudy with some local drizzle in West and North Scotland.

FURTHER OUTLOOK

Unsettled in Scotland; continuing fine in England.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 26th April
1944.

Clarke's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.

Statute Miles 0 100 200 300

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.

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☁☁ Sky 4/10 to 6/10 clouded. ☁☁☁ Sky 7/10 to 9/10 clouded. ☁☁☁☁ Overcast sky. ☔ Rain falling. ❄ Snow. ❄❄ Sleet. ⚡ Hail. ☁☁☁☁ Fog. ⚡☁☁☁☁ Thunder. T. Thunderstorm. ☁☁☁☁ Slight haze. ☁☁☁☁

The hour of observation is not uniform throughout the Hemisphere: a chart showing the hours at which the observations are taken is contained in the Introduction.

FRONTS or boundaries between masses of air of different origins 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. (For explanation see page 3.)

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.

All times are G.M.T. Add two hours to get double summer time.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON

Wednesday 26th April 1944

No. 30106

[illegible]

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30)

5 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{9}{10}$
7 = More than 9 but 8 = Completely covered.
with openings. 9 = Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32.
A=Lowest cloud present.
B=Next lowest cloud.

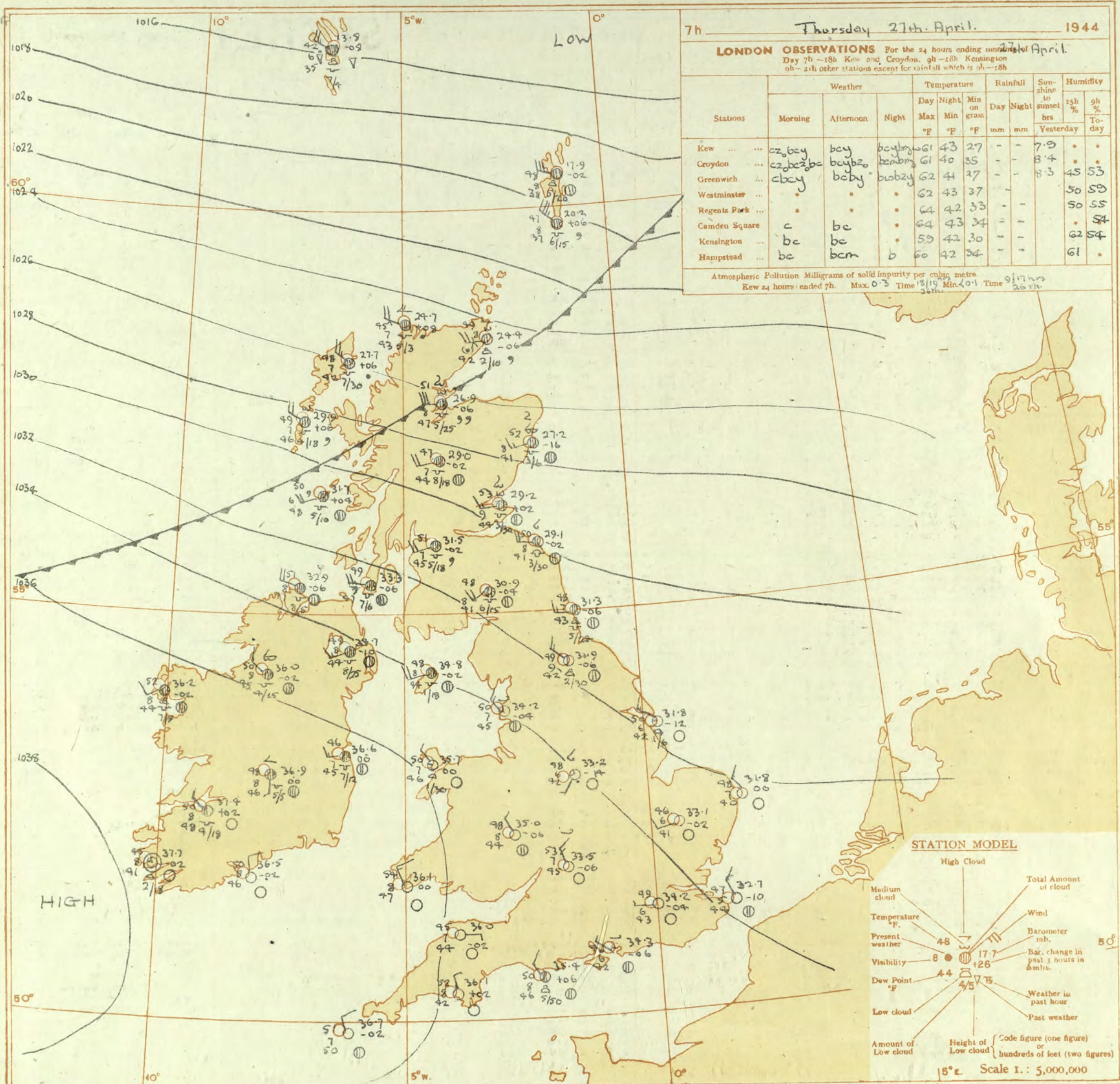
* Information not usually received.

† oth. Observations from Dyce.

§ Sea disturbance reported from Dungeness

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

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



GENERAL INFERENCE

A large anticyclone centred just west of Ireland will change but little, and a weak trough of low pressure over Scotland will move south across the British Isles. Weather will be fine in Southwest England, South Wales and South Ireland, weather will be fine at first in the Midlands and eastern districts of England, becoming cloudy later; weather will be cloudy in North England, North Wales and northern Ireland, with slight coastal drizzle in the West; weather will be cloudy in Scotland, with slight drizzle in the West at first, and showers in the North and later in the West; rather cold in the North, warm in the South.

FURTHER OUTLOOK

Some rain or showers in Scotland; fair elsewhere
 Gale warning in operation in districts 13^a & 16 time of issue 2145 G.M.T.
 26.4.44.

Chart of Weather in the Northern Hemisphere.

Morning of
 Thursday 27th April
 1944.

Clarke's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
 Statute Miles 0 100 200 300 400 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — Clear sky. — Sky less than 3/10 clouded. — Sky 4/10 to 6/10 clouded. — Sky 7/10 to 9/10 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail. — Fog. — Mist. — Thunder. — Thunderstorm. — Slight haze.

The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

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All times are G.M.T. Add two hours to get double summer time.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Thursday, 27th April 1944

No. 30107.

OBSERVATIONS at 7hr. G.M.T. Thursday 21 st April.																			OBSERVATIONS at 7hr. G.M.T. Thursday 21 st April.																			PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sunshine 24 Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
					Dir.	Force.					Low.	Med.	High.	Total.	Low.	A.			B.	C.					D.	E.	F.	G.	H.	I.			J.	K.	L.	M.	N.		O.	P.	Q.	R.	S.	T.	U.	V.	W.	X.	Y.	Z.	Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil 2 = $\frac{1}{16}$ 4 = $\frac{1}{4}$ 6 = $\frac{9}{16}$ 8 = Completely covered.
1 = Trace 3 = $\frac{1}{2}$ 5 = $\frac{3}{4}$ 7 = More than 9 but 9 = Sky obscured by fog, etc.
with openings.

Columns 13, 14, 15, 16, 29, 30, 31, 32.
A=Lowest cloud present.
B=Next lowest cloud.

* Information not usually received.
† oth. Observations from Dyce.
§ Sea disturbance reported from Dungeness.

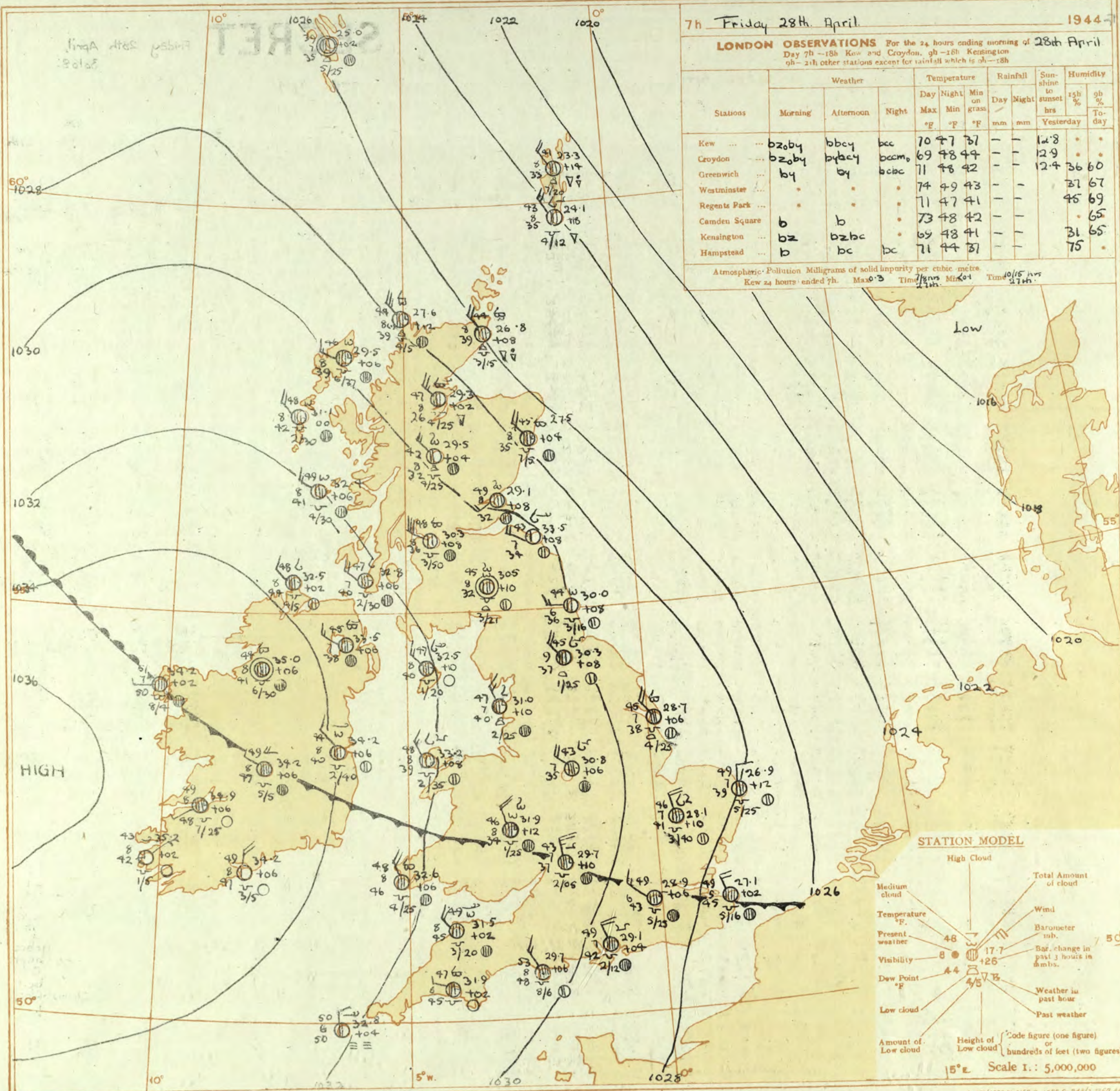
NELSON K. JOHNSON, K.C.B., D.Sc., Director.
Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Friday 28th April, 1944
No. 30108.

OBSERVATIONS at 13h. G.M.T. 27th April																	OBSERVATIONS at 18h. G.M.T. 27th April																	PAST 24 HOURS									
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.					Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (19)	Dew Point (°F) (20)	Visibility (21)	Cloud.					Height of Base Hundreds of feet. (25)	Barom. at M.S.L. (27)	Change in 3 hours. (28)	WEATHER.											
				Dir.	Force.					Form.	Amount.							Dir.	Force.					Form.	Amount.							7h.-13h. 27th	13h.-18h. 27th	18h. 27th 28th	1h.-7h. 28th								
											Low.	Med.	High.	Total.					Low.						Med.	High.	Total.	Low.	Med.							High.	Total.	Low.	Med.	High.	Total.		
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	30.9 30.6 31.3 31.1	-20 -22 -26 -20	N'W W WNW NW	3 3 3 3	b b b b	67 69 70 71	40 53 46 50	8 8 7 7	- - - -	- - - -	- - - -	- - - -	35 35 - 30	28.4 28.0 28.9 27.8	-10 -12 -10 -26	NNW NNW NNW NNW	3 3 4 4	bc c c bc	68 68 64 70	40 44 47 48	7 8 8 9	- - - -	- - - -	- - - -	- - - -	- - - -	0 0 0 0	bc by bzbby bzbby bzbby	bby byby byby byby	bcc bcm,bcm bcm,bcm bcm,bcm	czow bcmo bcmo bcmo											
2	Lympe ... Manston ... North Weald ... Felixstowe ... Gorleston ...	31.5 30.1 31.0 29.7 29.4	-10 -10 -12 -22 -10	SE NNW WNW NW NE	2 3 4 3 4	b b b b b	63 65 68 68 55	48 46 43 45 45	7 7 6 7 6	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	27.3 27.1 29.3 28.4 28.1	-22 -14 -6 -4 -8	N N N E E	2 4 3 3 0	z bc z bc bc	63 56 64 51 52	42 46 37 44 45	6 6 6 7 7	- - - - -	- - - - -	- - - - -	- - - - -	200 - - 200 -	0 0 0 0 0	bzoyb bzoyb bzoyb bzoyb bzoyb	bzbby bzbby bzbby bzbby bzbby	bcc bcmo bcmo bcmo bcmo	cmow cmo cmo cmo cmo											
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	29.5 29.8 30.3 30.4 31.4	-20 -10 -8 -18 -18	NW NNE NNW WNW NW	4 4 3 4 4	b b b b b	69 58 65 66 64	43 43 43 42 45	7 6 6 6 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	28.2 28.2 28.8 28.7 30.6	-2 -12 0 -10 -2	N'W NNE NNW NNW NNW	3 1 3 4 4	b-bc z b b b	61 57 58 58 55	45 45 45 42 44	8 6 6 6 8	- - - - -	- - - - -	- - - - -	- - - - -	200 - 200 - -	0 0 0 0 0	bmo bmo bmo bmo bmo	bby byby byby byby byby	bcc bcmo bcmo bcmo bcmo	bcmo bcmo bcmo bcmo bcmo											
4	Little Rissington ... Shobden ...	30.7 32.3	-18 -14	NW NW	3 4	b b	66 68	45 42	8 9	- -	- -	- -	- -	- -	29.1 30.9	0 -6	N N	4 4	bc bc	60 59	47 44	7 8	- -	- -	- -	- -	- -	- -	0 0	bc bc	60 59	47 44	7 8	- -	- -	- -	- -	0 0	bby bby	byby byby	bcc bcmo	cmow cmo	
5	Bristol ... Chivenor ... Yeovilton ...	32.3 31.8 32.9	-16 -8 -16	W W NW	3 3 4	b b b	67 67 67	53 48 46	8 8 7	- - -	- - -	- - -	- - -	- - -	29.8 32.8 29.8	-14 -12 -18	N N N	4 4 3	bc bc b	62 55 49	45 45 46	8 8 7	- - -	- - -	- - -	- - -	- - -	- - -	0 0 0	bc bc bc	62 55 49	45 45 46	8 8 7	- - -	- - -	- - -	- - -	0 0 0	bby bby bby	byby byby byby	bcc bcmo bcmo	cmow cmo cmo	
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	33.4 32.9 34.1 35.3 34.6	-16 -8 -10 -8 -6	W NW NNE NW WNW	2 4 3 3 2	bc b b b b	59 68 67 69 64	55 52 49 49 43	8 8 9 8 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	30.2 31.0 32.2 33.7 32.4	-12 -10 -10 -10 -6	N N N N N	3 3 3 4 5	c c c c c	58 60 59 58 59	54 44 39 43 47	8 8 8 8 8	- - - - -	- - - - -	- - - - -	- - - - -	50 - - - 40	- 0 0 0 0	1 2 2 4	bc b bby bby b	bc by by by bc	bcc bcmo bcmo bcmo bcmo	bcc bcmo bcmo bcmo bcmo										
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	36.2 33.6 35.0 35.9 35.1	-4 -16 -8 -2 -2	NNW NNW NW NW NW	3 3 3 3 4	b b b b b	69 64 57 50 54	63 51 48 48 46	7 8 8 7 8	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	34.6 32.5 33.6 32.6 32.7	-12 -2 -2 -12 -12	N N N N N	3 3 3 2 2	b bc bc bc c	57 57 55 51 54	50 42 49 43 46	8 8 8 8 8	- - - - -	- - - - -	- - - - -	- - - - -	20 20 20 20 30	- 1 1 0 0	2 2 2 2	b by b b b	bc bc bc bc bc	bcc bcmo bcmo bcmo bcmo	bcc bcmo bcmo bcmo bcmo										
8	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	35.3 33.7 32.4 33.6 31.6	-2 -6 -12 -8 -2	W W NW WNW SW	3 4 4 4 4	b c c c c	55 56 54 53 52	44 43 45 47 46	8 8 8 8 8	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	33.0 31.8 31.3 31.5 30.0	-14 -6 -4 -14 -8	N N N N N	1 4 4 2 2	c c c c c	54 55 52 52 54	44 45 46 47 45	8 8 7 8 8	- - - - -	- - - - -	- - - - -	- - - - -	35 30 25 12 32	- 0 0 0 0	1 1 1 1	b b b b b	c c c c c	bcc bcmo bcmo bcmo bcmo	bcc bcmo bcmo bcmo bcmo										
9	Ashbourne ... Snaith ...	32.2 31.1	-6 -8	NNW NNW	5 4	b b	56 62	43 48	8 7	- -	- -	- -	- -	- -	30.5 29.9	-8 -10	N N	4 5	bc bc	52 51	43 47	7 7	- -	- -	- -	- -	- -	- -	- -	0 0	bc bc	52 51	43 47	7 7	- -	- -	- -	- -	0 0	bby bby	byby byby	bcc bcmo	bcc bcmo
10	Spurn Head ... Catterick (Se.) ... Tynemouth ...	30.5 31.0 29.6	-8 -8 -8	NNE NW W	3 6 3	b b b	58 59 59	42 46 47	6 7 7	- - -	- - -	- - -	- - -	- - -	38.6 29.4 27.2	-8 -16 -14	N N N	2 4 5	c c bc	57 57 56	42 47 48	6 7 7	- - -	- - -	- - -	- - -	- - -	- - -	20 20 24	- 0 0	2 3	b b b	bc bc bc	bcc bcmo bcmo	bcc bcmo bcmo								
11	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	28.9 26.7 26.3 25.8 30.6	-14 -24 -18 -14 -6	NNW NNW W W WNW	4 4 5 4 4	b b b b b	58 58 63 65 57	44 44 43 37 48	8 8 8 9 8	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	26.4 25.8 26.7 26.3 29.4	-6 -2 -10 -10 -2	N N N N N	4 5 5 5 3	bc bc bc bc bc	57 55 57 53 53	43 40 36 43 38	8 8 9 9 8	- - - - -	- - - - -	- - - - -	- - - - -	20 30 50 31 25	- 72 - - -	0 0 0 0 0	bc bc bc bc bc	bc bc bc bc bc	bcc bcmo bcmo bcmo bcmo	bcc bcmo bcmo bcmo bcmo										
12	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	31.9 32.7 30.1 33.5 32.7	-4 -6 -10 -8 -2	W NNW W WSW WNW	5 3 4 4 2	b c c c c	52 55 63 58 50	49 47 46 48 48	5 5 5 5 6	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	31.1 31.2 28.0 32.1 32.0	-4 -6 -14 -6 -4	N N N N N	5 4 4 4 4	c c c c c	51 50 51 50 49	40 45 36 48 43	7 7 7 8 7	- - - - -	- - - - -	- - - - -	- - - - -	25 10 21 11 20	- 25 0 25 25	0 0 0 0 1	bc bc bc bc bc	bc bc bc bc bc	bcc bcmo bcmo bcmo bcmo	bcc bcmo bcmo bcmo bcmo										
13A	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	31.9 31.8 28.1 24.5 13.0	0 +2 +6 +6 0	NNW WNW WNW W WSW	4 3 6 5 4	bc b b c bc	53 51 52 46 52	41 42 38 39 37	8 8 8 8 8	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	32.3 31.3 28.6 24.9 23.0	+2 -6 +6 +10 +4	N N N N N	4 5 6 6 4	c c c c c	49 48 47 43 47	30 41 42 38 32	7 7 8 8 8	- - - - -	- - - - -	- - - - -	- - - - -	12 30 22 25 25	- - - - -	1 0 0 0 0	bc bc bc bc bc	bc bc bc bc bc	bcc bcmo bcmo bcmo bcmo	bcc bcmo bcmo bcmo bcmo										
13B	Aberdeen ... Fraserburgh ... Aberdeen ... Wick ... Hatston ...	25.4 26.2 27.6 24.8 23.0	-12 +4 -8 -8 0	NW WNW WNW WNW WNW	4 5 6 6 7	bc bc bc bc bc	62 52 54 51 49	41 41 45 38 43	9 8 8 8 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	26.2 26.1 28.1 23.2 23.0	+10 0 +6 +4 +4	N N N N N	4 5 6 6 7	bc bc bc bc bc	53 48 48 46 45	34 44 36 38 40	8 8 8 8 8	- - - - -	- - - - -	- - - - -	- - - - -	25 25 25 15 15	- - - - -	0 0 0 0 0	bc bc bc bc bc	bc bc bc bc bc	bcc bcmo bcmo bcmo bcmo	bcc bcmo bcmo bcmo bcmo										
14	Sumburgh ... Sullom Voe ... Blackod Point ... Malin Head ... Aldergrove ...	18.3 16.0																																									



7h Friday 28th April 1944

LONDON OBSERVATIONS For the 24 hours ending morning of 28th April
Day 7h-18h Kew and Croydon, 9h-18h Kensington
9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day mm	Night mm		15h %	9h %
				°F	°F	°F			Yesterday	To-day	
Kew	bzob	bby	bcc	70	47	37	-	-	12.8	.	.
Croydon	bzob	bby	bccm	69	48	44	-	-	12.9	.	.
Greenwich	by	by	bcbc	71	48	42	-	-	12.4	36	60
Westminster	.	.	.	74	49	43	-	-	27	67	
Regents Park	.	.	.	71	47	41	-	-	45	69	
Camden Square	b	b	.	73	48	42	-	-	.	65	
Kensington	bz	bzbc	.	69	48	41	-	-	31	65	
Hampstead	b	bc	bc	71	44	37	-	-	75	.	

Atmospheric Pollution: Milligrams of solid impurity per cubic metre
Kew 24 hours ended 7h. Max 0.3 Time 1/15 hrs Min 0.1 Time 1/15 hrs

GENERAL INFERENCE

An anticyclone is centred off southwest Ireland and a depression northwest of Iceland is moving east-southeast; weather will be mainly fair in the South and Midlands but there will be occasional slight rain in the North; it will be rather cold.

FURTHER OUTLOOK

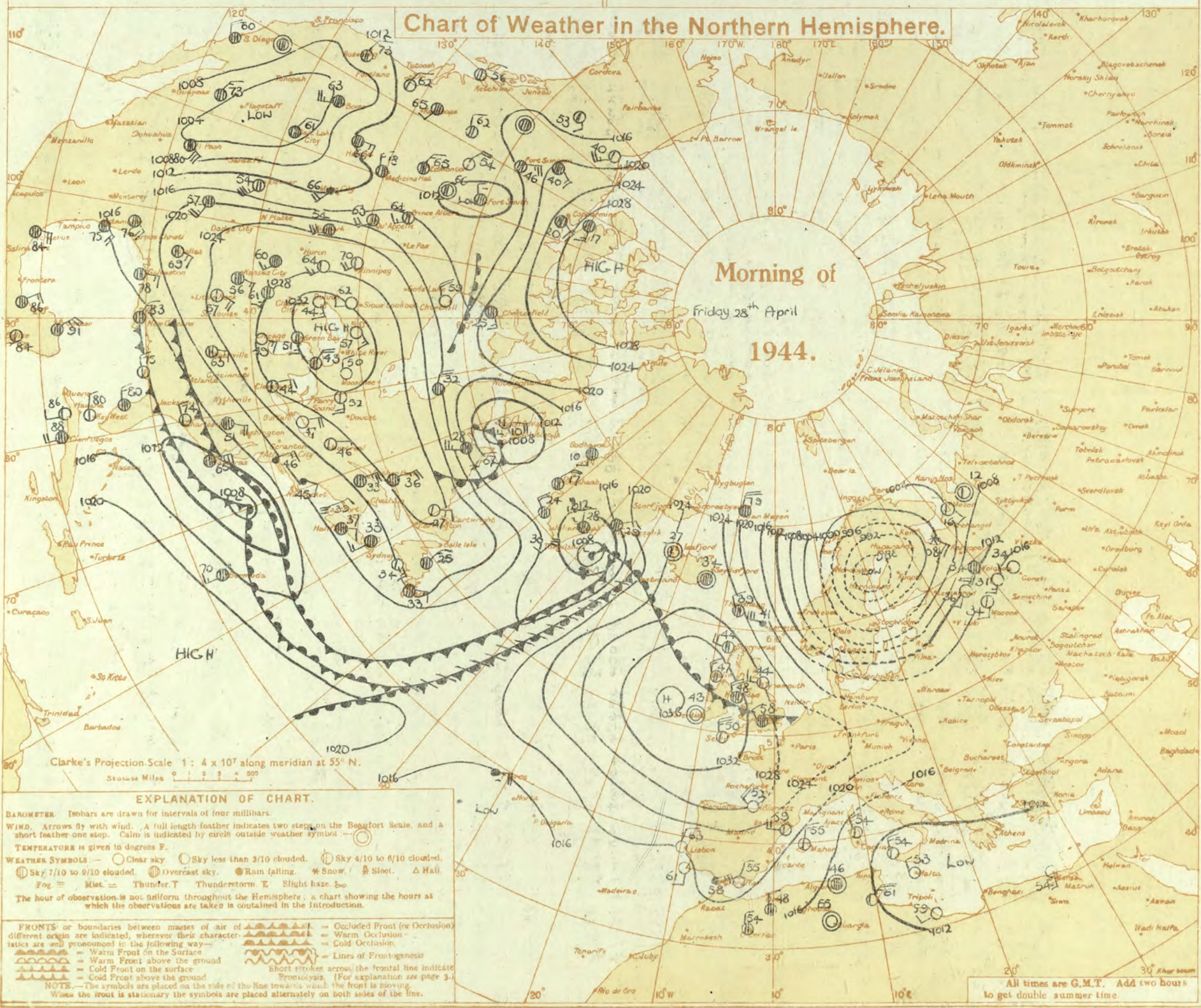
Little change.

Chart of Weather in the Northern Hemisphere.

Morning of

Friday 28th April

1944.



Clarke's Projection. Scale 1 : 4 x 10⁷ along meridian at 55° N.

Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: ☉ Clear sky ☉ Sky less than 3/10 clouded. ☉ Sky 4/10 to 6/10 clouded.

☉ Sky 7/10 to 9/10 clouded. ☉ Overcast sky. ☉ Rain falling. * Snow. * Sleet. Δ Hail.

☉ Fog. ☉ Mist. ☉ Thunder. ☉ Thunderstorm. ☉ Slight haze. ☉

The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

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

☉ Warm Front on the surface ☉ Warm Occlusion

☉ Cold Front on the surface ☉ Cold Occlusion

☉ Cold Front above the ground ☉ Lines of Frontogenesis

☉ Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

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.

All times are G.M.T. Add two hours to get double summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Friday 28th April 1944

No 30108.

OBSERVATIONS at 1hr. G.M.T. 28th April																OBSERVATIONS at 7hr. G.M.T. 28th April																PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE 27th Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																										
					Dir.	Force					Form.	Amount.	Total.	A.	B.	Low.			Med.	High.					Form.	Amount.	Total.	A.	B.	Low.			Med.	High.	Form.	Amount.	Total.		A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.	Low.	Med.	High.	Form.	Amount.	Total.	A.	B.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Saturday, 29th April, 1944

No. 30109

OBSERVATIONS at 13h. G.M.T. 28th April																	OBSERVATIONS at 18h. G.M.T. 28th April																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																					
DISTRICT	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground. (32)	Sea, 0-9 (33)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																										
				Dir.	Force.					Form.	Amount.		Dir.			Force.	Form.					Amount.		A.	B.				7h.-13h. 28th	13h.-18h. 28th	18h. to 24h. 29th	18h.-7h. 29th																																																																																																																																																																																																																																																																																																																																																																																							
											Low.	High.										Low.	High.										Low.	High.	Low.	High.																																																																																																																																																																																																																																																																																																																																																																																			
1	Kew Croydon Bosecombe Down Thorney Island Friston	29.2 29.1 29.5 28.8	+4 +4 -1 -12	NE NE NE NE	3 3 3 3	c c c c	56 56 57 59	35 45 47 40	7 7 7 8	6 6 6 5	6 6 6 5	22 25 30 40	29.3 28.9 29.1 28.9	0 +2 0 +4	NE NE NE SE	2 3 2 3	c c c c	57 56 57 52	35 42 42 38	7 6 7 7	1 1 1 1	6 6 6 5	2 2 2 2	5 4 4 3	35 30 40 25	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	c c c c	c c c c	c c c c	c c c c																																																																																																																																																																																																																																																																																																																																																																																						
2	Lympe Manston North Weald Felixstowe Gorleston	28.7 28.8 30.1 28.6 28.1	+2 +6 0 0 0	NE NE NE NE NE	3 3 3 3 4	c c c c c	54 52 53 54 51	37 39 40 41 38	8 8 7 7 7	1 1 1 1 1	4 3 3 4 4	30 30 30 30 15	29.8 28.9 29.5 29.0 28.8	+0 +2 +2 +6 +6	ENE NE NE NE NE	1 3 1 1 1	c c c c c	48 47 35 52 43	38 39 37 36 39	8 7 6 8 7	1 1 1 1 1	7 5 6 8 6	7 7 7 8 2	4 5 7 8 2	120 100 100 20	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	c c c c c	c c c c c	c c c c c	c c c c c																																																																																																																																																																																																																																																																																																																																																																																					
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	29.4 29.7 29.6 29.1 30.1	+2 0 -2 -2 -2	NE NE NE NE NE	3 3 3 3 3	c c c c c	54 51 53 53 56	37 36 38 38 38	8 7 7 7 7	2 1 1 1 1	2 4 5 1 1	25 30 30 25 30	29.6 29.6 29.1 28.7 29.6	+4 -2 -2 +6 0	NE NNE E NNE NW	3 2 2 2 3	c c c c c	51 48 51 51 55	35 33 38 38 40	8 7 7 7 6	1 1 1 1 1	7 7 7 7 7	7 7 7 7 7	120 180 200	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	c c c c c	c c c c c	c c c c c	c c c c c																																																																																																																																																																																																																																																																																																																																																																																					
4	Little Rissington Shobden	29.3 31.0	-6 -10	NE NE	4 4	c c	54 57	38 35	7 8	5 3	2 6	30 40	28.7 30.3	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4	30 40	28.7 28.6	+2 -14	NNW NE	3 3	c c	53 56	41 36	8 8	1 1	5 3	4 4

GENERAL INFERENCE

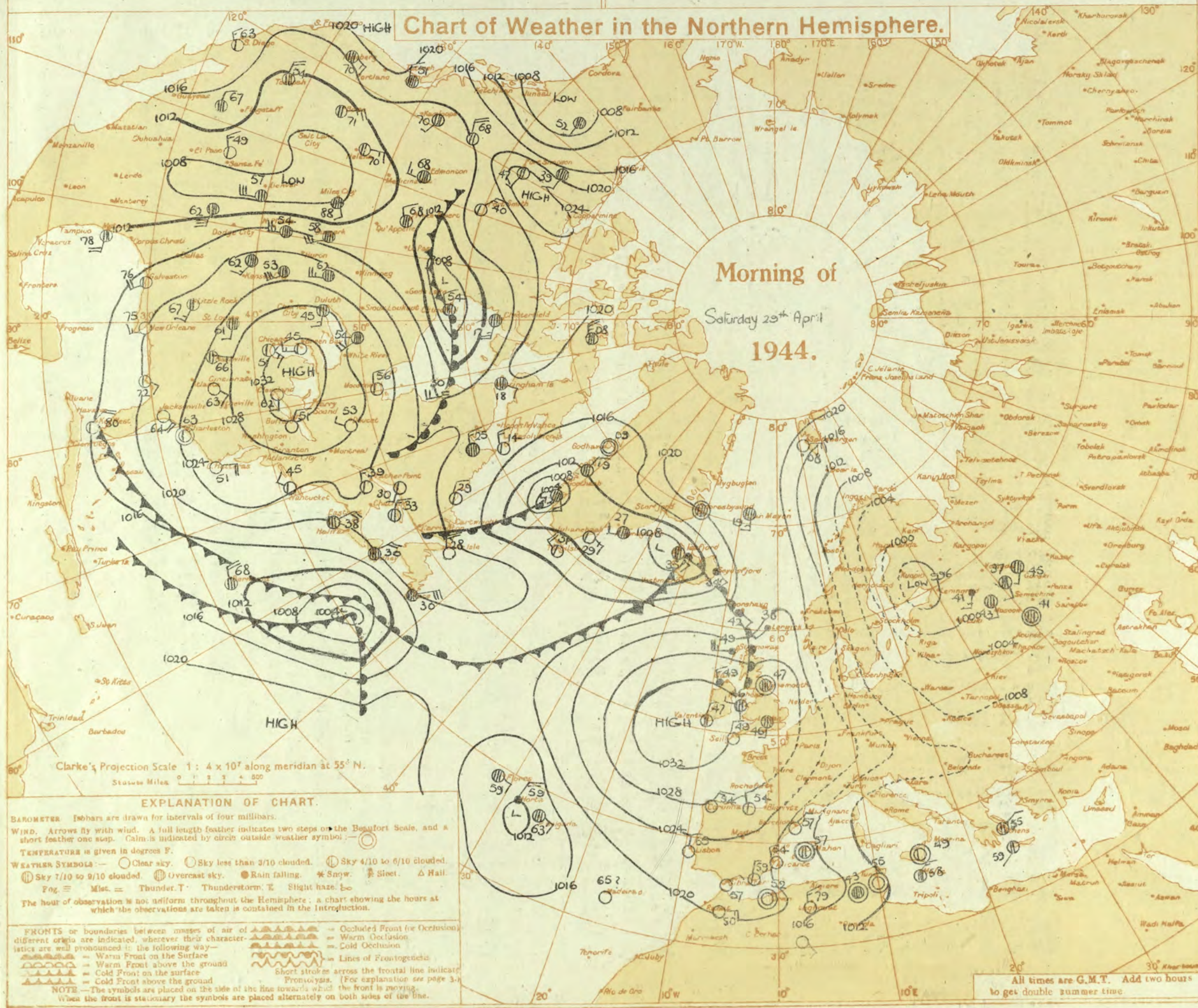
A large anticyclone centred near southwest Ireland will change but little, and feeble troughs of low pressure are moving southeast across the British Isles; weather will be cloudy generally with some rain or drizzle in Scotland, chiefly in West and North; it will be rather cold in North and rather warm in the South.

FURTHER OUTLOOK

Cloudy generally, with some rain in the North.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 29th April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Saturday 29th April 1944

No. 30109

OBSERVATIONS at 1hr. G.M.T. 29th April																	OBSERVATIONS at 7hr. G.M.T. 29th April																	PAST 24 HOURS.																																																																																																																																																																																																																																					
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (5)	Dew Point (6)	Visibility. (7)	Cloud.							Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (25)	Dew Point (26)	Visibility. (27)	Cloud.							State of Ground. (33)	Sea. (34)	TEMPERATURE.			RAINFALL.		Sun- shine 28th Hrs. (40)																																																																																																																																																																																																																															
					Dir.	Force.					Form.	Amount.			Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	Max. Day 7h-18h (35)	Min. Night 18h-7h (36)	Min. on Grass (37)	Day 7h-18h mm. (38)	Night 18h-7h mm. (39)																																																																																																																																																																																																																																								
												Low.	Med.	High.							Low.											Med.			High.	Low.	Med.	High.																																																																																																																																																																																																																																	
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	29.3 29.4 30.4 30.3 -	+4 +4 0 +2 -	SW SW W W -	1 1 1 0 -	bc bc bc bc -	49 43 44 42 -	48 43 38 40 -	6 6 6 6 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	29.7 29.9 30.6 29.6 -	+4 +4 +8 +2 -	NW W WNW WNW -	1 1 2 2 -	bc bc bc bc -	50 49 47 48 -	45 45 40 42 -	6 6 7 6 -	3 3 5 7 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	1 1 1 1 -	58 58 59 61 -	48 44 41 41 -	32 42 36 34 -	- - - - -	- - - - -	5.7 5.3 10.1 -																																																																																																																																																																																																																															
2	Lympe ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	29.3 29.4 30.3 29.3 28.8	-2 -4 -2 -2 -2	SSW WNW W W WNW	1 1 2 2 2	bc bc bc bc bc	40 41 44 45 40	38 39 40 39 38	7 6 6 6 7	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	29.5 29.4 30.1 29.1 27.9	+2 +6 +4 +1 +2	SSW WSW NW WNW NW	1 3 1 1 2	bc bc bc bc bc	44 46 48 47 46	43 40 41 39 38	6 5 5 5 7	5 5 4 5 5	1 2 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1</

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

SUNDAY, 30th April 1944
No. 30110

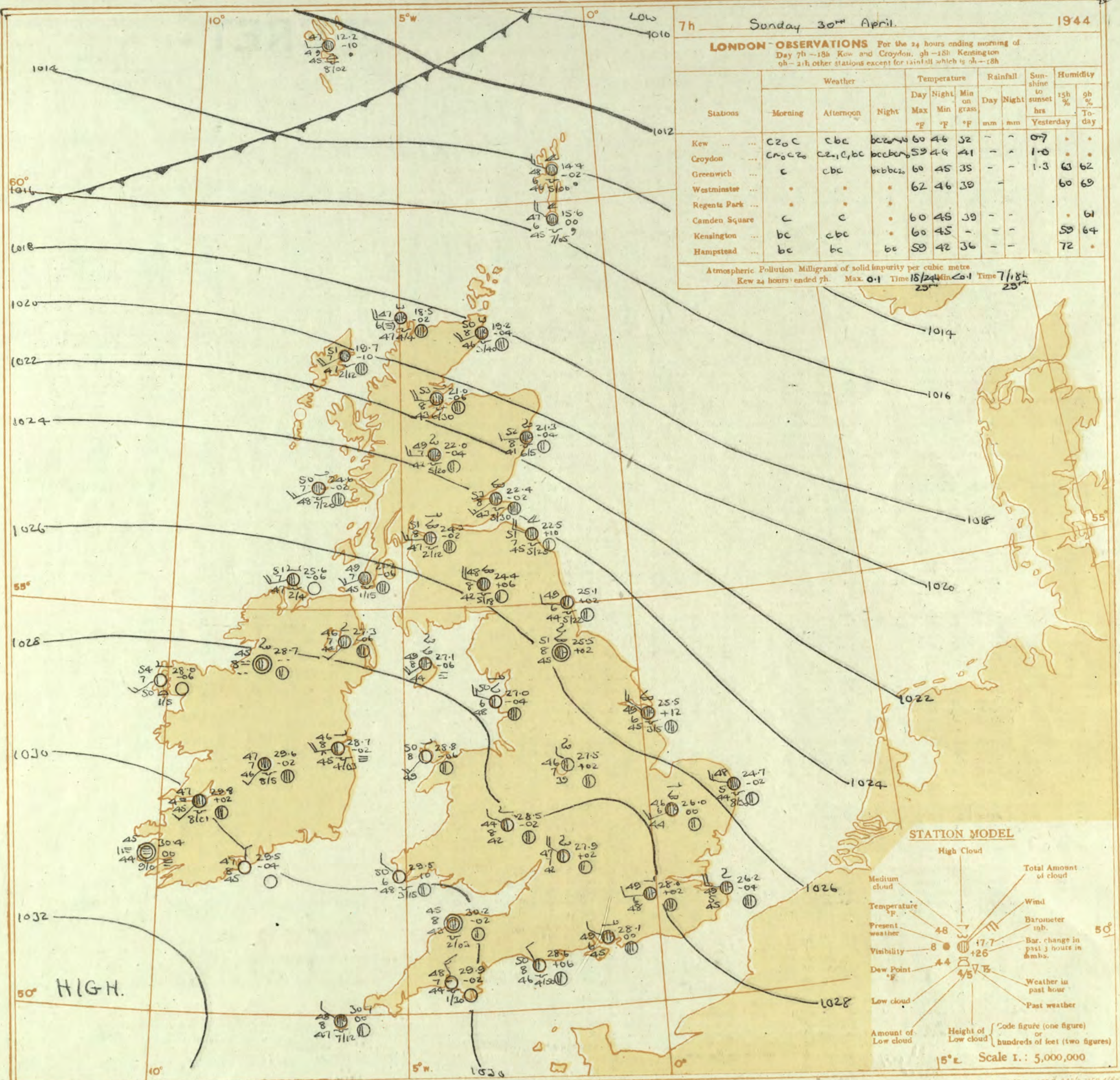
OBSERVATIONS at 13h. G.M.T. 29th April																	OBSERVATIONS at 18h. G.M.T. 29th April																	PAST 24 HOURS																																																																																																																																																																																																																																																																																	
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet.				State of Ground. (33)	Sea. 0-9 (34)	WEATHER.																																																																																																																																																																																																																																																																															
				Dir.	Force.					Form.	Amount.	Low.	Med.	High.	Total.	A. (12)	B. (13)			A. (15)	B. (16)					Low.	Med.	High.	Total.	A. (29)	B. (30)	A. (31)	B. (32)			7h.-13h. 29th.	13h.-18h. 29th.	18h.-24h. 30th.	24h.-7h. 30th.																																																																																																																																																																																																																																																																												
1	Kew Croydon Boscombe Down Thorney Island Friston	30.0 30.0 30.3 30.0 30.0	-2 +2 -10 0 0	NNW WNW WNW WNW WNW	2 3 3 3 3	C C C C C	57 57 59 58 58	42 47 44 45 45	7 7 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	28.6 28.9 29.2 29.1 29.1	-4 -10 -2 -8 -8	NNW NNW NNW NNW NNW	2 3 3 3 3	20 20 20 20 20	50 50 57 58 58	45 56 59 45 45	6 6 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -</

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).
 0=Nil 2=1/4 4=1/2 6=3/4
 1=Trace 3=1/2 5=1 7=More than 9 but with openings. 8=Completely covered. 9=Sky obscured by fog, etc.

Columns 13, 14, 15, 16, 29, 30, 31, 32
 A=Lowest cloud present.
 B=Next lowest cloud.

* Information not usually received.
 † Sea disturbance reported from Dungeness.

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



GENERAL INFERENCE

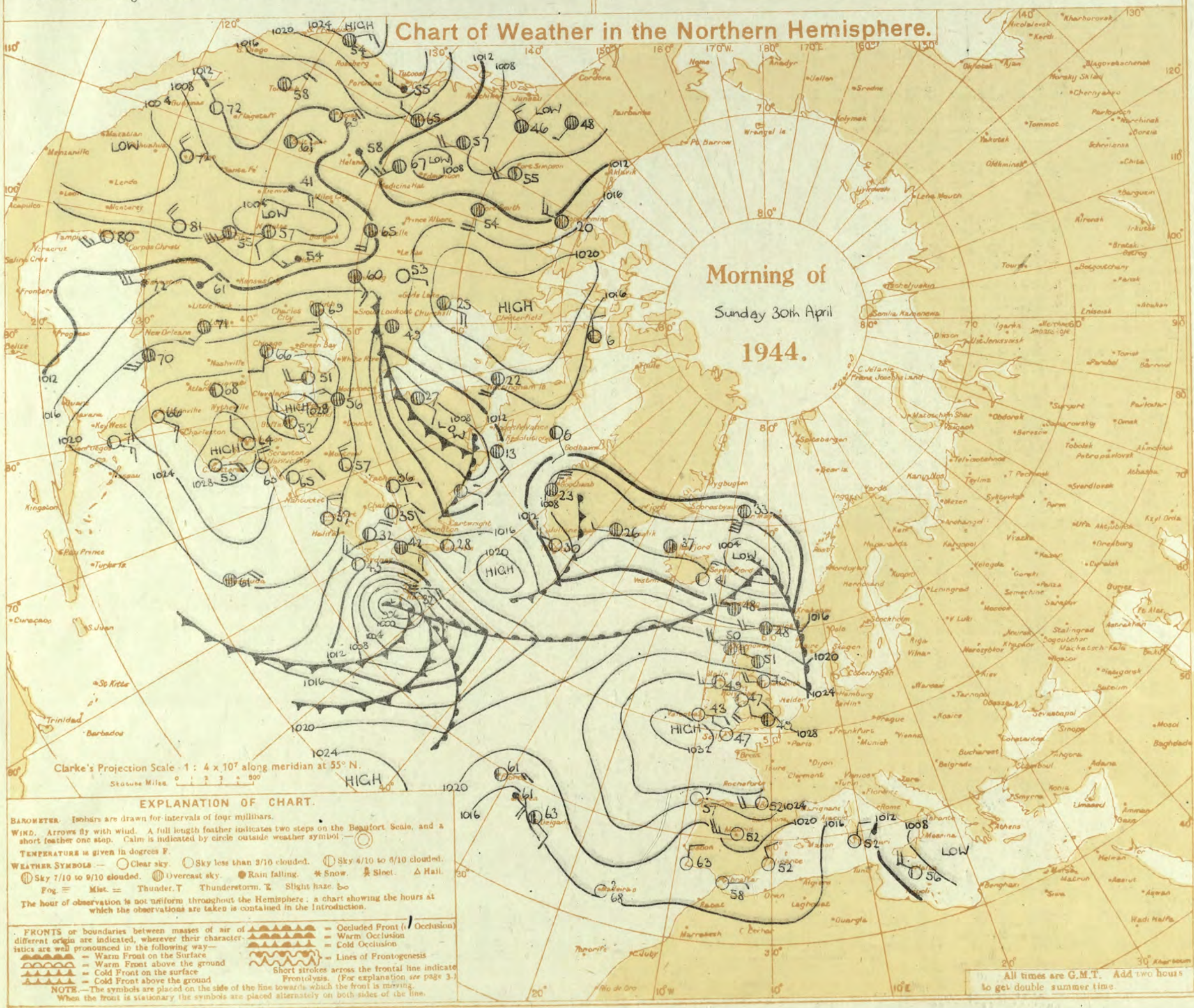
An anticyclone centred southwest of the British Isles is changing little in intensity or position. Feeble troughs of low pressure associated with disturbances moving eastwards on tracks well to the north of the British Isles will affect Northern Scotland. It will be fine and warm in the southern half of the British Isles. In the North it will be mainly cloudy and rather cold, with some slight local rain in the extreme North.

FURTHER OUTLOOK

Little change.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 30th April
1944.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 30th April 1944

No. 3010

OBSERVATIONS at 1hr. G.M.T. 30 th April																	OBSERVATIONS at 7hr. G.M.T. 30 th April																	PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine Hrs.							
					Dir.	Force				Form.	Amount.			Height of Base Hundreds of feet.	Dir.			Force	Form.				Amount.			Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass			Day 7h-18h mm.	Night 18h-7h mm.											
											Low.	Med.	High.										Low.	Med.	High.																		
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 -	28.6 29.3 28.4 - -	+2 +2 -12 - -	N N N N N	2 2 2 2 2	50 49 45 51 -	47 47 43 49 -	5 5 6 6 -	- - - - -	5 4 4 6 -	4 4 4 6 -	4 4 4 6 -	35 -	27.6 28.0 29.1 28.1 -	0 +2 +6 0 -	NNN NNN NN NNN NNN	2 2 2 2 2	49 49 43 49 -	42 48 42 45 -	6 6 6 6 -	- - - - -	- - - - -	8 8 2 2 2	7 6 5 6 -	2 6 5 6 -	- - - - -	200 -	0 0 0 0 0	0 0 0 0 0	60 59 61 60 -	46 46 39 44 -	32 41 31 36 -	- - - - -	- - - - -	0.7 1.0 0.4 -							
2	Lympne Manston North Weald Felixstowe Gorleston	341 140 244 10 5	28.0 27.2 29.3 26.8 26.0	-6 -6 -4 -6 -2	N N N N N	2 2 2 2 2	45 41 45 49 48	43 43 42 45 44	5 6 4 6 6	- - - - -	- - - - -	5 5 5 3 4	5 5 5 3 4	10 -	26.8 26.2 28.4 25.8 24.7	-4 -4 -6 -2 -2	NNN NNN NN NN NN	3 4 3 4 3	46 49 49 48 48	42 45 43 43 44	4 5 5 6 5	- - - - -	- - - - -	6 6 9 7 8	6 6 7 5 8	6 6 7 5 7	- - - - -	220 290 150 30 -	0 0 0 0 0	0 0 0 0 0	59 57 60 51 55	42 44 45 45 43	39 40 41 41 40	- - - - -	- - - - -	2.8 3.8 3.5 3.1							
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	26.7 26.3 26.2 28.0 28.5	-10 -8 -8 -2 -6	N N N N N	3 3 3 3 3	43 44 45 45 44	42 42 41 41 40	6 6 5 6 6	- - - - -	- - - - -	2 8 7 1 1	4 3 3 1 2	4 3 3 1 2	200 -	26.0 25.4 25.7 27.1 27.8	0 +2 +6 -2 +2	WS NN NN SW SW	3 3 3 3 3	46 48 48 45 45	44 45 46 43 43	6 6 6 6 6	- - - - -	- - - - -	7 8 8 6 2	7 7 6 5 4	4 7 6 5 4	- - - - -	120 -	0 0 0 0 0	0 0 0 0 0	62 40 43 59 60	39 40 43 40 40	33 39 40 35 36	- - - - -	- - - - -	2.6 3.4						
4	Little Rissington Shobden	731 318	28.5 29.7	-2 -6	NN NN	2 1	44 41	42 39	6 7	- -	- -	2 4	4 4	- -	27.9 28.5	+2 -2	NN NNN	4 1	47 44	42 46	8 6	- -	- -	9 5	4 4	- -	- -	0 1	0 0	0 0	61 61	38 38	29 32	- -	- -	2.6							
5	Bristol Chivenor Yeovilton	209 20 50	29.8 30.5 23.7	-4 -2 +2	NN NN N	2 2 0	42 45 39	42 44 39	6 7 6	- -	- -	2 2	4 4	- -	29.4 30.2 29.5	+2 -2 +4	NN NN NN	0 0 0	47 48 38	46 43 38	6 8 8	- -	- -	1 5 0	3 2 0	- -	- -	1 3 0	0 0 0	0 0 0	61 58 62	38 40 32	29 30 28	- -	- -	2.6							
6	Portland Bill Exeter Plymouth St. Eval The Lizard	32 100 86 345 240	28.7 30.1 30.6 31.3 30.7	-4 -8 -4 -2 -4	NN NN NN NN NN	2 1 1 2 3	49 44 47 46 48	46 42 42 44 46	8 6 7 6 6	- -	- -	4 3 0 0 0	4 3 0 0 0	50 -	28.6 30.6 29.9 30.4 30.5	+6 0 -2 -2 +2	NNN NN NN NN N	1 2 3 2 2	50 43 48 50 49	46 41 49 49 49	8 6 7 5 7	- -	- -	1 1 1 5 0	4 2 1 5 0	- -	200 30 5 -	0 0 0 0 0	0 1 0 0 2	56 61 61 60 61	44 40 44 45 44	33 34 38 38 -	- -	- -	11.4 12.5								
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	163 268 142 425 63	31.6 30.6 31.1 30.1 -	+4 -4 +2 -4 -	NNN NNN NNN NN NN	1 3 3 0 0	47 44 47 43 41	47 47 46 41 41	7 7 7 7 7	- -	- -	0 0 0 0 0	0 0 0 0 0	- -	30.7 29.9 29.5 29.5 29.2	0 0 -10 -6 -2	NNN NNN NN SSW NNN	2 2 2 3 1	48 48 50 45 46	47 45 48 45 44	8 7 6 1 7	- -	- -	1 2 3 3 8	7 1 3 3 7	- -	12 30 15 0 6	1 0 0 0 25	3 0 2 0 0	60 60 53 57 -	46 40 45 39 39	34 34 35 25 -	- -	- -	10.8 5.5								
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	32 15 230 30 25	30.1 28.5 28.1 28.3 27.0	-6 -10 -6 -8 -4	SSW SW NN NN NN	4 1 0 3 3	47 37 40 47 48	44 37 39 45 47	8 6 7 7 7	- -	- -	1 2 2 0 5	1 2 2 0 5	30 -	28.8 27.7 27.2 27.0 26.1	-6 +2 +2 -4 -	SW SE NW NN SW	3 4 3 3 4	50 48 47 50 50	49 46 46 48 48	8 8 6 6 6	- -	- -	1 2 4 2 6	3 4 7 1 7	- -	12 15 100 -	0 0 0 0 0	1 1 0 0 0	56 56 55 56 59	45 34 39 47 46	39 25 30 42 42	- -	- -	0.6								
9	Ashbourne Snaith Spurn Head Catterick (Sc) Tynemouth	590 30 29 105 108	27.6 26.8 25.5 25.7 25.7	-10 -2 -6 -6 -2	NNN NNN NNN SW N	4 3 2 2 4	48 46 53 48 49	42 44 45 42 42	7 6 7 8 7	- -	- -	2 5 6 3 4	3 4 4 3 4	57 -	27.4 26.0 25.5 25.5 26.1	+4 -8 +12 +2 +2	NNN NN NNN NN N	2 3 3 0 2	48 49 49 51 49	44 46 45 45 44	8 5 5 8 6	- -	- -	8 2 7 6 5	4 3 3 3 5	- -	20 40 25 80 22	0 0 0 0 0	0 3 0 0 2	57 64 58 64 64	45 44 48 47 47	35 38 44 30 44	- -	- -	4.1 4.7								
10	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	138 280 31 22 19	23.9 21.6 23.0 22.9 25.7	-6 -4 -6 -4 -8	NN NNN NN NN NN	2 6 3 0 3	48 30 44 44 50	42 42 43 41 47	7 7 5 5 7	- -	- -	2 7 8 7 5	4 3 3 4 4	40 -	24.1 22.5 22.4 22.1 24.3	+2 +10 -2 -2 -2	NN NNN NN NN NN	2 3 3 1 3	50 51 53 53 51	44 47 45 48 47	7 7 8 8 8	- -	- -	1 2 2 4 2	7 8 5 7 6	- -	100 25 30 30 12	0 0 0 0 15	0 0 0 0 1	64 59 65 66 59	44 47 48 43 48	39 41 38 38 45	- -	- -	8.8 6.0								
11	Prestwick West Freugh Eskdalemuir Jurby, I. of Man Machrihanish	30 53 794 84 35	27.2 28.0 28.8 28.3 -	-14 -2 -6 -8 -	NN NN NN NN NN	4 3 2 3 3	50 49 45 49 49	45 47 42 44 47	6 5 5 5 5	- -	- -	6 4 1 8 4	3 4 1 1 8	30 12 -	25.8 26.3 24.4 27.1 21.2	-6 -8 +6 -6 -6	WSW SW NN SW WS	1 4 4 4 3	50 45 48 49 49	49 45 42 44 45	8 5 8 8 7	- -	- -	7 4 5 6 1	7 8 5 6 8	- -	18 6 18 120 15	25 0 0 25 25	0 0 0 0 0	58 56 59 55 53	47 41 45 43 48	45 35 43 40 48	- -	- -	8.6								
12	Tiree Oban Stornoway Cape Wrath Dalwhinnie	44 74 12 307 1176	26.1 26.4 21.7 19.7 -	-12 -10 -10 -16 -	SW SW WSW SW SW	4 4 4 5 5	49 49 50 47 46	49 48 47 46 46	6 5 5 5 5	- -	- -	7 7 8 6 5	3 7 8 5 5	25 15 25 -	24.6 24.7 19.7 18.5 22.0	-2 -6 -10 -2 -4	WSW SW WSW NN NN	3 3 4 4 3	50 49 51 47 49	48 49 47 47 42	7 5 7 6 7	- -	- -	1 5 5 3 9	7 7 2 7 4	- -	20 4 12 15 20	1 0 0 0 0	2 2 0 1 0	54 55 54 47 56	48 48 48 47 46	47 46 46 41 41	- -	- -	2.2 0.8 4.7								
13	Aberdeen Fraserburgh Alness Wick Hatston	79 70 63 114 45	22.0 21.8 22.7 20.8 19.1	-8 -10 -6 -4 -6	NNN NN NN NN NN	3 4 5 3 5	51 48 51 45 49	43 43 42 42 47	9 8 8 8 6	- -	- -	7 2 6 7 5	5 5 6 7 4	25 25 30 40 25	21.3 20.3 21.0 19.2 18.0	-4 -4 -6 -4 -4	NN NN NN NN NN	1 4 4 5 5	52 52 53 49 49	41 46 43 46 48	8 8 8 8 6	- -	- -	3 3 1 3 8	6 3 6 7 4	- -	25 35 30 40 4	0 0 0 0 8	1 1 1 0 0	62 58 47 58 58	49 47 50 45 45	39 44 46 42 35	- -	- -	6.3								
14	Sumburgh Sullom Voe Blackod Point Malin Head Aldergrove	15 12 18 84 294	16.3 15.3 29.3 27.6 29.2	-2 -6 -8 -6 -2	NN NN NN NN NN	6 4 2 3 2	48 48 51 49 48	46 46 47 40 42	6 5 7 7 8	- -	- -	5 5 3 8 5	5 5 0 1 4	25 -	15.6 14.4 28.0 25.6 27.3	0 -2 -6 -6 -6	NNN NN NN NN NN	4 3 3 2 2	47 48 34 31 46	45 46 50 47 44	6 6 7 7 7	- -	- -	2 2 1 5 3	8 8 5 5 3	- -	15 25 15 -	1 0 0 0 1	4 3 3 1 1	48 49 54 63 -	45 46 49 47 43	36 45 47 36 -	- -	- -	7.0 7.7								
15	Cas. Archdale Burr Castle Collinstown Foynes Valentia Roches Point	240 173 120 3 30 22	30.3 30.3 30.3 31.3 31.3 31.0	-4 -2 -2 -8 -8 -4	NN NN NN NN NN NN	0 4 2 2 2 2	47 48 49																																				