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THE DAILY WEATHER REPORT

BRITISH SECTION

1st January to 31st March,

1945



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.	10 ... Fresh snow has fallen on the mountains.
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, 7

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:
Altostratus,—As:	Cumulonimbus,—Cb:

Code for Horizontal Visibility (V)—Columns 8, 24

Objects not visible at	
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 31 m.

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.

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.

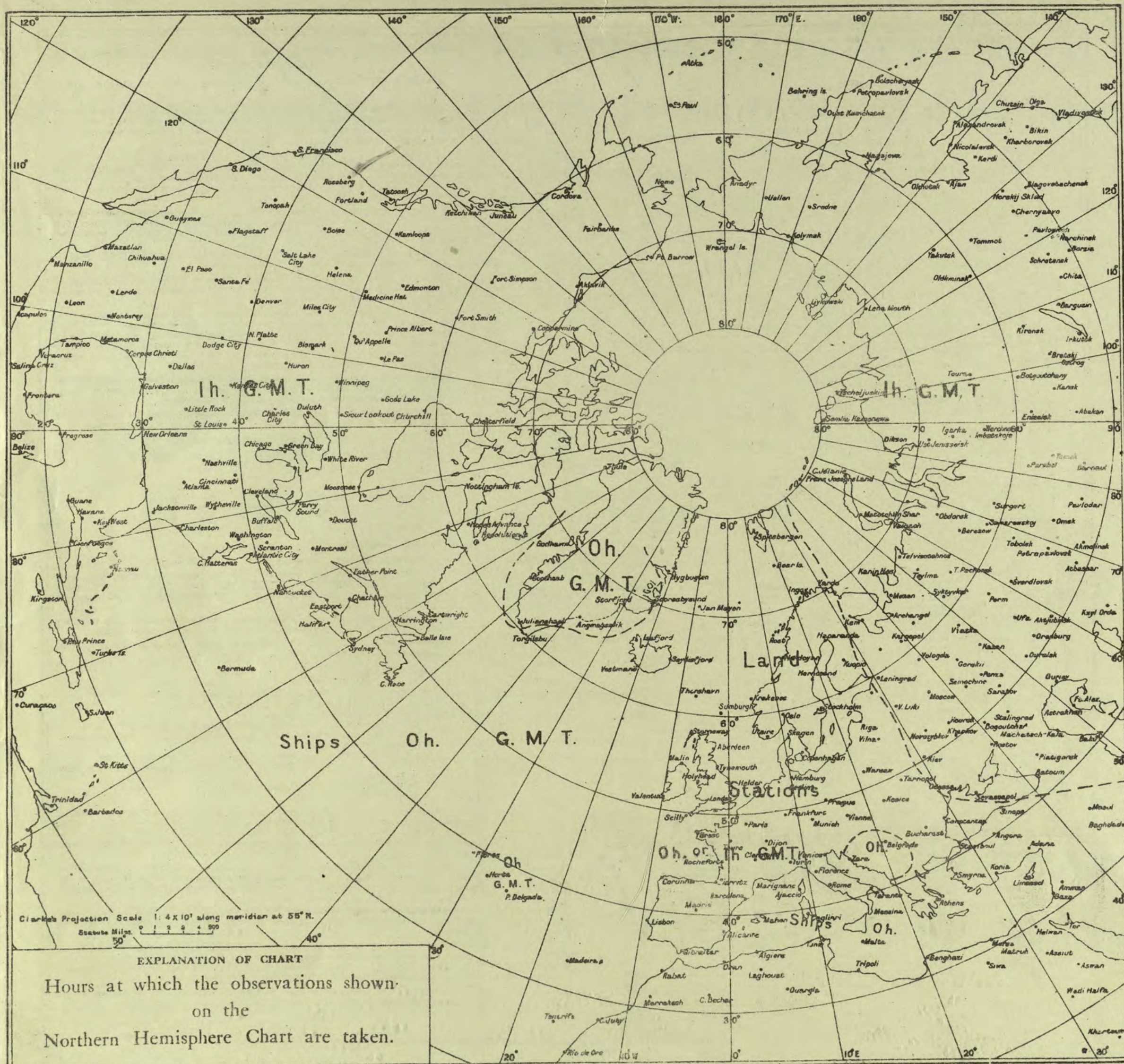
For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction.

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 \uparrow (North Cone) and \downarrow (South Cone) are appended to the details of warnings given on page 3 of the Report.

Explanations of the symbols used in the chart on p. 2, will be found in Form 2439, "Instructions for the Preparation of Weather Maps," H.M. Stationery Office. Price 1/6 net.





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.)
Larlinggow.
Clackmannan.
Kinross.
Fife.
Forfar. | 13. Scotland, N.W.
Hebrides.
Western parts of
Inverness, Ross
and Cromarty,
Sutherland.
(Boundary line
runs from Ran-
noch Station
through Fort
Augustus, Beaulie
and Lairg to Mel-
nich.) | 16. Orkneys and
Shetlands. | 19. Ireland, S.E.
Waterford.
Wexford.
Kilkenny.
Carlow.
Wicklow.
Offaly.
Leix.
Kildare.
Dublin. |
| 2. England, E.
Essex.
Middlesex.
Hertford.
Bedford.
Huntingdon.
Cambridge.
Suffolk.
Norfolk.
Lincoln. | 5. England, S.W.
Dorset.
Somerset.
Bristol.
Devon.
Cornwall. | 9. Midlands, N.
Derby.
Yorkshire, W. | 12. Scotland, S.W.
Isle of Man.
Dumfries.
Kirkcudbright.
Wigtown.
Ayr.
Lanark.
Renfrew.
Dumfries.
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.
Cardiff.
Pembroke.
Radnor. | 10. England, N.E.
Yorkshire, N. & E.
Northumberland. | 15. Scotland, N.E.
Kincardine.
Aberdeen.
Banff.
Nairn.
Caithness.
Eastern parts of
Inverness, Ross,
Sutherland. | 18. Ireland, N.E.
Meath.
West Meath.
Longford.
Cavan.
Fermanagh.
Monaghan.
Louth.
Armagh.
Down.
Antrim.
Londonerry.
Tyrone.
Donegal. | | |
| | 7. Wales, N.
Montgomery.
Merioneth.
Flint.
Denbigh.
Carnarvon.
Anglesey. | 11. Scotland, S.E.
Roxburgh.
Selkirk.
Peebles.
Berwick.
Haddington.
Edinburgh. | 13A. Scotland, W.
Argyll.
Bute. | | | |

NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT

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

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

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

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 1.0 mb.; if, however, the isobars are ½ inch apart the corresponding speed is 40 knots.

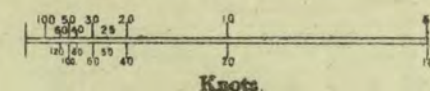
The scales below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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 formula:—

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

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

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

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

MONTHLY
SUPPLEMENT,

March 1945 No. 339

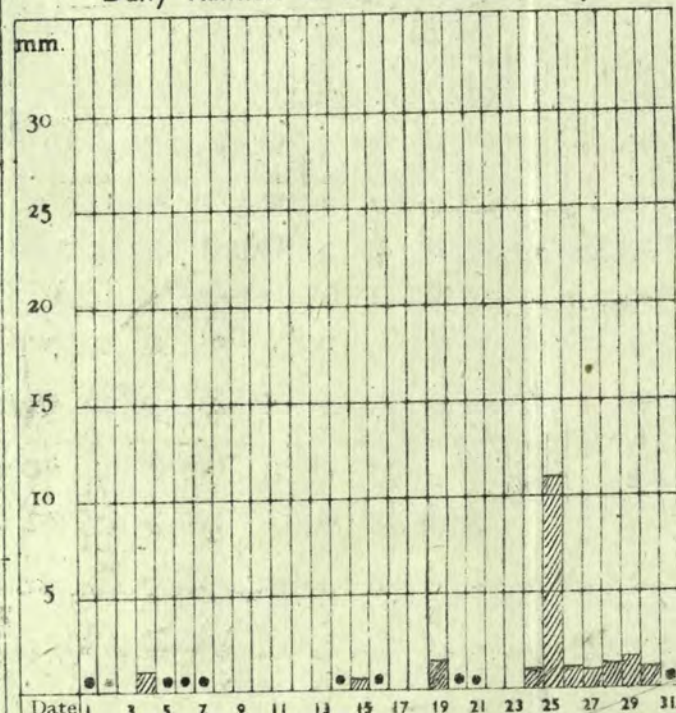
Page 1.

Anticyclonic weather prevailed for a great part of the month. On the 1st a cold front crossed the British Isles and was followed by a ridge which built up into an anticyclone. The resultant northerly winds gave low temperatures and scattered wintry showers for the first four days; gales occurred locally in the North and West. The anticyclone remained off the south-west for some days and as warmer air circulated round it conditions became milder but more cloudy. Feeble fronts produced slight precipitation mainly in the Northwest. On the 10th the high pressure system became centred over England and brought a further improvement in weather in the South, but the absence of wind and the clear night skies caused fog to occur rather widely during the mornings of 13th to 16th. On the 18th, troughs associated with an extensive depression centred to southwest of Iceland, approached Ireland and pressure fell considerably. The troughs crossed the country on the 19th, giving appreciable rainfall, much cloud, and gales in the Northwest, Southwest and Northeast of England. Scotland reported gales on the 20th. A ridge with cool, showery weather followed, and on the 22nd an anticyclone developed to southeast of Britain. Low pressure to the west and northwest produced a strong southerly gradient which became firmly established on the 23rd and persisted until the 25th. The consequent warm dry air gave us four summer-like days, with 10-11 hours sunshine and maxima reaching record levels. On the 26th a complex trough developed, extending from Iceland to South France and this ushered in an unsettled southwesterly type which persisted until the end of the month. During this spell roughly half the month's rainfall was recorded. Gales were reported on the 30th and 31st and thunderstorms occurred locally.

Exceptionally Mild; Dry; Sunshine average or rather above.

Mean pressure was exceptionally high in all districts. The excesses over average have not been equalled for at least 15 years. Winds were usually light to moderate and varied considerably in direction. Mean temperature was generally 3°-5° above average, making this month the warmest March since 1538 which, (as far as is known) holds the record. Absolute maxima were generally higher than those recorded in March 1938; Kew (63°) and probably Croydon (71°) establishing new records for the month. Rainfall was deficient everywhere except in central Scotland where it was average. This is the third consecutive "dry" March. In most districts roughly 50% of average only, was recorded. Despite this, however, most places now show a considerable excess on the totals for the past twelve months. Sunshine was below average in Ireland and West Scotland, elsewhere it was average or rather above, central England showing the greatest excesses. The totals for the past twelve months show a general deficit from average of over one month's average sunshine. Ground frosts were fairly common, occurring on 10 to 15 occasions, while most areas experienced screen frosts especially inland. Fog was not very frequent, and occurred mainly during the 13th-16th. Supplement for February. Weather summary, second paragraph. Delete words from "but Leuchars * * * * monthly total."

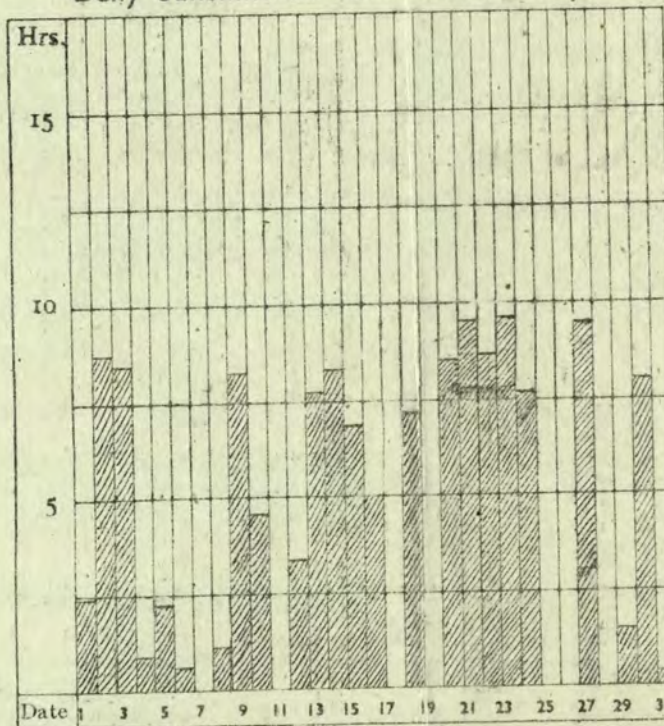
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

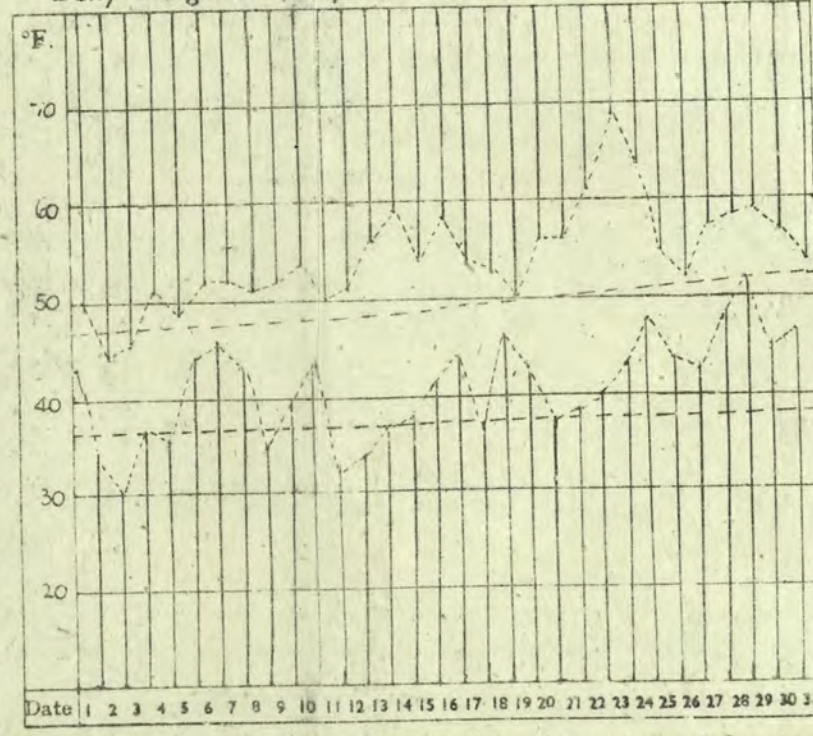
RAINFALL. Total for Month. 21 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 135 hrs.

Daily Range of Temperature at KEW Observatory.



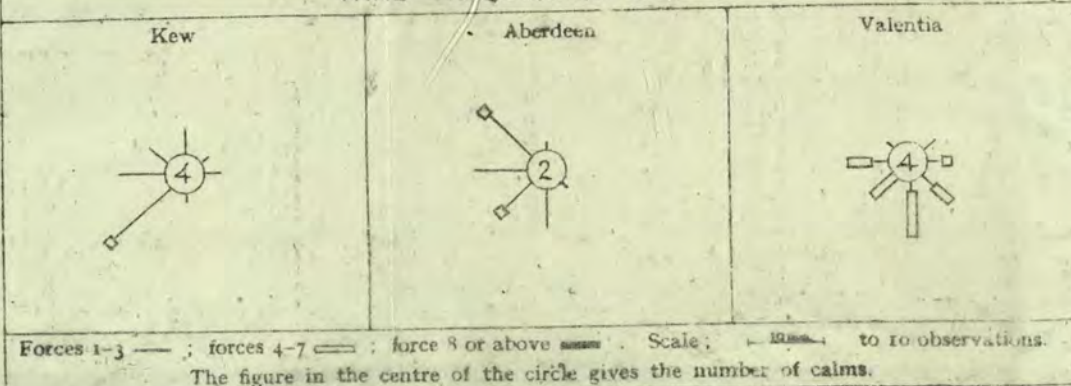
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1027.0	mb. +13.6	°F. 47.4	+3.5
Aberdeen	1020.3	+11.0	46.1	+4.8
Valentia	1024.7	+12.0	49.4	+3.4

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

WIND FREQUENCIES at 6 hr.



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

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

	miles.
Kew	5878
Aberdeen	5968
Lerwick	13,034

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY,

DISTRICT.	STATIONS.	† TEMPERATURE.														LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																			
		Number of daily readings within fixed limits.						Extremes—Warmest and Coldest.								Number of observations within fixed limits.						Number of observations within fixed limits.																			
								Days.				Nights.				Number of Ground Frosts.	9 h.			15 h.			21 h.			9 h.			15 h.												
																	Below 1,000 ft.			Below 1,000 ft.			Below 1,000 ft.			Dense fog.			Dense fog.												
																	1,000-5,000 ft.			1,000-5,000 ft.			1,000-5,000 ft.			Thick fog.			Thick fog.												
Maximum.						Average Maximum.	Minimum.						Average Minimum.	Highest Max.		Lowest Max.		Highest Min.		Lowest Min.		Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.				
33° - 41°	42° - 50°	51° - 59°	60° - 68°	69° - 77°	23° or below		24° - 32°	33° - 41°	42° - 50°	51° - 59°	Highest Max.	Date.		Lowest Max.	Date.	Highest Min.	Date.	Lowest Min.	Date.																						
1	London ... (Kew Obsy).	0	4	24	2	1	50.3	0	2	13	15	1	37.5	69	23	44	2	52	29	30	3	16	0	21	0	0	23	0	0	15	0	0	0	3	4	4	0	0	0	0	12
	Croydon ...	0	7	13	4	1	50.3	0	8	8	14	1	36.7	71	23	44	3	53	29	26	3	9	6	15	2	0	18	1	0	11	3	0	0	1	11	6	0	0	0	0	13
	Thorney Island	0	3	26	2	0	48.9	0	8	9	14	0	37.3	62	23	46	3	49	29	26	3	*	8	9	3	1	16	4	4	7	3	0	0	0	4	3	0	0	0	0	19
	Lympne ...	0	9	19	2	0	47.7	0	4	17	10	0	36.2	65	23	42	2	47	29	29	3	12	6	12	1	7	18	0	5	15	0	0	3	0	4	10	0	0	0	2	14
	Shoeburyness...	0	3	25	3	0	49.7	0	4	10	16	1	35.3	61	23	46	3	51	29	29	1	9	3	16	0	0	19	1	1	16	1	0	0	0	4	4	0	0	0	0	17
	Gorleston ...	0	13	17	1	0	47.3	0	0	13	18	0	37.1	63	29	43	2	49	29	33	3	5	3	19	3	2	19	0	2	22	0	0	1	1	12	0	0	0	0	18	
	Cranwell ...	0	8	21	2	0	49.3	0	2	17	12	0	34.3	67	24	35	3	52	29	28	3	11	3	13	1	2	20	0	2	8	1	0	0	1	4	5	0	0	0	1	14
3	Birmingham ... (Edgbaston)	0	8	21	2	0	48.5	0	3	15	13	0	36.1	66	23	42	2	50	29	27	3	7	8	14	0	3	23	0	1	13	0	0	0	2	7	6	0	0	0	1	17
4	Ross-on-Wye ...	0	5	23	2	1	50.0	0	7	14	0	1	36.4	69	23	44	2	51	29	24	3	16	1	21	0	1	23	0	1	20	0	0	2	3	2	20	0	0	0	0	26
5	The Lizard ...	0	9	22	0	0	*	0	0	12	19	0	*	59	8	47	14	48	28	35	3	*	3	27	0	6	22	0	3	24	0	1	2	0	0	14	2	1	0	1	14
7	Holyhead (Valley)	0	17	12	0	2	48.0	0	2	7	22	0	40.3	63	23	46	3	48	23	28	3	2	11	15	2	8	19	1	5	17	3	0	0	0	2	15	0	1	0	1	20
8	Hawarden †	0	6	21	4	0	49.7	1	8	10	12	0	35.5	66	23	43	2	49	29	23	3	15	2	22	0	1	25	0	1	17	1	0	0	2	14	13	0	0	0	1	25
10	Tynemouth ...	1	4	24	2	0	46.9	0	2	13	16	0	37.7	60	22	41	2	48	29	31	3	3	0	27	1	0	31	0	0	30	0	0	0	2	5	2	0	0	0	1	11
11	Leuchars ...	0	4	27	0	0	47.4	0	2	17	12	0	35.1	59	23	45	2	46	22	30	3	3	2	23	0	0	28	0	0	19	2	0	0	0	2	16	0	0	0	1	16
12	Renfrew ...	0	10	19	0	2	47.9	0	2	9	20	0	34.8	70	23	45	1	49	22	27	2	8	8	20	1	6	23	0	0	24	0	0	0	1	2	11	0	0	0	0	17
	Eskdalemuir ...	1	22	6	2	0	45.3	1	6	19	5	0	31.8	67	24	41	2	43	25	19	3	9	11	18	0	9	20	0	10	19	0	0	1	4	0	19	0	0	3	1	11
13B	Stornoway ...	0	14	15	2	0	46.5	0	0	12	19	0	36.9	63	24	42	1	48	22	33	2	2	9	19	1	12	17	0	4	24	1	0	0	0	1	23	0	0	0	0	22
15	Aberdeen ...	1	10	18	2	0	46.5	0	2	13	16	0	36.1	66	23	41	1	47	22	31	12	11	3	20	2	2	24	1	3	19	2	0	0	1	3	16	0	0	0	2	17
18	Aldergrove ...	0	8	21	2	0	48.6	0	2	10	19	0	36.8	61	23	45	2	49	22	25	2	4	12	14	0	7	20	2	2	17	1	0	0	0	1	17	0	0	0	0	20
19	Birr Castle ...	0	4	26	1	0	50.3	0	2	8	19	2	36.7	63	23	47	2	53	29	28	1	4	2	24	2	2	22	1	1	24	0	0	0	0	30	0	0	0	0	28	
20	Valentia ... (Cahirveen)	0	4	26	1	0	50.8	0	2	5	19	5	41.8	64	23	48	2	54	23	32	2	2	2	27	0	0	27	3	2	25	1	0	0	0	0	25	0	0	0	0	28
		§ Maximum for period 7-18h. Minimum 18-7h. Cloud and visibility at Birr Castle, 7.13.18h, and Valentia 6.12.21.18h.																																							

† Max. u/s on 12h.

UPPER AIR TEMPERATURE.

UPPER WINDS.

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

Pressure mb.	Lean Height feet	LANGHAM (31. Reports)		BALLYHALBERT (31. Reports)		ST. MAWCAN (31.)	LARKHILL (31.)	DOWNHAM MARKET (31.)	LIVER- POOL (31.)	LERWICK (31.)	VALENTIA (31.)	LARKHILL (31. Reports)							DOWNHAM MARKET (31. Reports)							LIVERPOOL (31. Reports)							LERWICK (31. Reports)							Pressure 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	31 to 50 knots	51 to 70 knots	71 to 90 knots	> 90 knots	0 to 10 knots	11 to 20 knots	31 to 50 knots	51 to 70 knots	71 to 90 knots	> 90 knots	0 to 10 knots	11 to 20 knots	31 to 50 knots	51 to 70 knots	71 to 90 knots	> 90 knots	0 to 10 knots	11 to 20 knots	31 to 50 knots	51 to 70 knots	71 to 90 knots	> 90 knots						
Surf.		-	41.8		48.8	43.3	39.7	40.2	42.2	41.6	50.8	27	4	0	0	0	0	26	5	0	0	0	0	25	5	0	0	0	0	21	20	0	0	0	0	Surf.				
900	3,240	35.2	37.0		37.6	36.2	37.8	37.5	37.3	34.7	39.7	9	20	2	0	0	0	5	22	4	0	0	0	5	21	4	0	0	0	3	21	7	0	0	0	900				
800	6,390	26.6	30.4		30.2	30.9	31.8	31.3	30.4	26.3	32.7	7	18	6	0	0	0	4	21	6	0	0	0	6	18	6	0	0	0	2	16	13	0	0	0	800				
700	9,376	16.5	20.5		21.7	21.4	24.0	21.3	21.7	16.9	24.1	3	19	9	0	0	0	2	15	4	0	0	0	2	17	10	1	0	0	1	11	18	1	0	0	700				
600	13,702	3.4	7.4		8.5	7.8	10.5	8.3	8.8	4.3	12.6	2	12	17	0	0	0	2	12	17	0	0	0	2	14	12	2	0	0	2	12	11	6	0	0	600				
500	18,278	-10.5	-8.6		-8.5	-9.3	-6.4	-8.7	-8.7	-12.7	-3.8	2	10	15	3	1	0	2	9	12	6	2	0	2	12	10	5	1	0	2	10	9	8	2	0	500				
400	23,561	-	-30.7		-30.6	-33.1	-28.7	-31.1	-30.6	-33.2	-24.8	1	10	16	3	1	0	1	8	10	10	2	0	1	9	12	7	1	0	0	10	10	8	2	1	400				
300	30,049	-	-		-58.0	-60.1	-56.5	-59.5	-57.9	-58.8	-52.2	3	9	11	5	3	0	0	10	4	13	2	1	6	7	11	3	1	1	10	4	8	6	2	0	300				
200	38,640	-	-		-80.9	-83.5	-83.1	-83.0	-83.5	-80.4	-78.1	3	10	10	6	2	0	1	10	6	8	5	0	2	7	8	8	0	0	0	10	8	8	1	2	0	200			

† The readings used are the maximum for the period 09 h-21 h and the minimum for the period 21 h-09 h. Averages are for periods 07 h-18 h and 18 h-07 h, and are based on data covering at least 10 years (see M.O. 364).

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

SUNSHINE, RAINFALL, AND HUMIDITY

March 1945.

Page 3.

District.	STATIONS.	SUNSHINE.												RAINFALL.																Days with Thunder.	Days with Snow or Sleet.					
		Number of Days with Duration.					Maximum Duration.		Total for past 12 months	Difference from average	Total for Month.	Difference from average	Highest and Lowest Totals on record for Month.				†Number of days with amount.	Maximum fall in 24 hours	Total for past 12 months.	Difference from average	Total for Month ‡	Difference from average	Highest and Lowest Totals on record for Month.													
							First year of record.	Highest.					Year.	Lowest.	Year.	First year of record.							Highest.	Year.	Lowest.	Year.										
		Nil.	0.1—3h.	3.1—6h.	6.1—9h.	Above 9h.																					Hours.	Date.	mm.			Date.	mm.	mm.	mm.	mm.
1	London ... (Kew Obsy). Croydon ... Thorney Island ** Lympne ...	7	7	3	11	3	9.7	23	1342	-127	139	+31	1880	183	1907	59	1888	20	6	4	1	0	0	11	25	521	-85	21	-22	1856	113	1862	1	1929	0	0
		4	9	5	11	2	11.0	23	1483	-42	141	+19	1922	187	1933	81	1936	20	7	2	1	1	0	16	25	685	+6	27	-25	1921	83	1940	1	1944	0	0
		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20	6	4	1	0	0	15	25	648	-46	26	-24	1881	120	1914	3	1929	0	0
		6	7	4	8	6	10.8	23	1739	-26	149	+2	1921	207	1938	102	1922	23	4	3	1	0	0	13	26	708	-16	22	-32	1920	91	1927	3	1944	0	0
2	Shoeburyness ...	7	8	5	10	1	9.6	23	1535	-181	127	-13	1919	197	1933	53	1919	24	3	2	1	1	0	15	26	577	+74	27	-7	1920	75	1942	1	1929	0	0
	Gorleston ...	5	8	8	6	4	10.4	23	1563	-80	131	+3	1908	186	1933	68	1916	20	6	3	2	0	0	6	26	672	+50	24	-20	1871	95	1914	3	1929	0	1
	Cranwell ...	5	8	6	8	4	16.6	23	1471	-67	137	+16	1921	175	1933	62	1936	22	4	4	1	0	0	7	19	616	+26	18	-18	1917	88	1941	5	1944	0	0
3	Birmingham ... (Edgbaston)	9	3	8	8	3	10.4	20	1238	-66	132	+36	1887	212	1893	44	1900	20	6	4	1	0	0	9	19	722	+48	23	-26	1893	118	1903	4	1929	0	0
4	Ross-on-Wye ...	3	6	10	8	4	10.8	23	1399	-86	147	+31	1915	188	1929	62	1916	21	4	5	1	0	0	9	19	596	-21	20	-32	1859	137	1913	1	1938	0	0
5	Falmouth ... (Observatory)	7	6	2	5	11	11.1	26	1664	-46	166	+30	1881	209	1893	69	1886	22	4	3	2	0	0	12	19	1033	-74	29	-59	1871	212	1914	8	1938	0	0
7	Holyhead (Valley)	8	10	6	4	3	11.1	26	1421	-129	107	-18	1914	219	1929	52	1936	24	2	5	0	0	0	4	19	922	+35	16	-50	1871	180	1920	12	1926	0	0
8	Hawarden ‡ ...	4	10	11	3	3	10.3	26	1240	-136	116	+2	1923	191	1929	50	1942	22	4	3	2	0	0	7	19	672	+34	20	-24	1922	89	1927	4	1929	0	0
10	Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	1935	*	*	*	*	23	6	2	0	0	0	2	27	846	+225	8	-38	1915	90	1937	6	1938	0	0
11	Leuchers ...	1	15	5	7	3	9.5	23	1336	-134	128	+7	1922	187	1929	50	1928	21	4	6	0	0	0	4	31	709	+56	18	-32	1922	81	1928	9	1944	0	0
12	Renfrew ...	7	13	4	7	0	9.0	23	1116	-77	95	+1	1921	124	1933	39	1936	15	7	4	5	0	0	15	19	1212	+273	73	+2	1921	143	1921	20	1929	0	0
	Eskdalemuir ...	11	10	5	4	1	10.0	23	1082	-119	69	-30	1910	185	1929	44	1936	14	8	2	4	2	1	32	31	1752	+323	122	-3	1910	225	1921	17	1944	0	0
13B	Stornoway ...	12	12	3	2	2	10.0	23	1071	-144	62	-47	1881	172	1911	55	1938	11	4	13	3	0	0	13	20	1073	-128	75	-24	1870	205	1903	23	1880	0	0
15	Aberdeen ...	5	12	7	4	3	10.4	23	1138	-191	110	+1	1881	190	1894	45	1909	17	10	4	0	0	0	5	27	737	-11	15	-46	1871	125	1876	5	1929	0	2
18	Aldergrove ...	8	10	9	2	2	10.8	23	1178	-148	87	-24	1927	181	1929	71	1926	17	7	5	2	0	0	7	19	939	+101	30	-34	1926	122	1940	10	1929	1	0
19	Birr Castle ...	5	12	5	7	2	10.5	23	1141	-165	107	-4	1881	192	1929	63	1900	21	3	6	1	0	0	10	27	887	+60	30	-31	1862	155	1903	12	1925	0	0
20	Valentia ... (Cabirciveen)	3	15	7	4	2	10.9	25	1383	+15	103	-13	1880	197	1929	70	1903	15	6	4	6	0	0	10	31	1282	-132	64	-51	1866	276	1884	25	1925	0	0

MINIMUM SURFACE HUMIDITY.											STATE OF GROUND AT 21 h.														
No. OF DAYS (MDT. TO MDT.) WITH MINIMA BETWEEN FIXED LIMITS											No. OF DAYS EACH TYPE WAS RECORDED														
STATIONS	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %	STATIONS	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground			
London (Kew) ...	0	0	1	1	6	10	9	4	0	0	London (Kew)...	2	29	0	0	0	0	0	0	0	0	0	0	Dry.	
Ross-on-Wye ...	0	0	1	5	5	10	8	2	0	0	Ross-on-Wye ...	5	26	0	0	0	0	0	0	0	0	0	0	1 Wet.	
Falmouth(Obsy) ...	3	4	6	11	7	0	0	0	0	0	Renfrew ...	0	31	0	0	0	0	0	0	0	0	0	0	2 Flooded.	
Renfrew ...	0	0	3	12	8	6	0	2	0	0	Eskdalemuir ...	8	19	4	0	0	0	0	0	0	0	0	0	3 Frozen hard and dry	
Eskdalemuir ...	0	1	4	10	3	8	2	1	2	0	Aberdeen ...	8	22	0	1	0	0	0	0	0	0	0	0	4 Partly covered with snow or hail.	
Aberdeen ...	0	0	0	3	10	9	8	1	0	0	Valentia ...	5	26	0	0	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost	
Valentia ...	3	0	6	10	11	0	1	0	0	0														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.

† Averages and extreme values are those for Sealand, about 5 miles from Hawarden.

‡ Recorder was on 23rd. Value interpolated 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

March 1945.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 0h, 6h, 12h, and 18h, are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long. 18° W., in the north; at Lat. 44° N., Long. 4° E. in the south.

[illegible]

* Information not usually received

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

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.

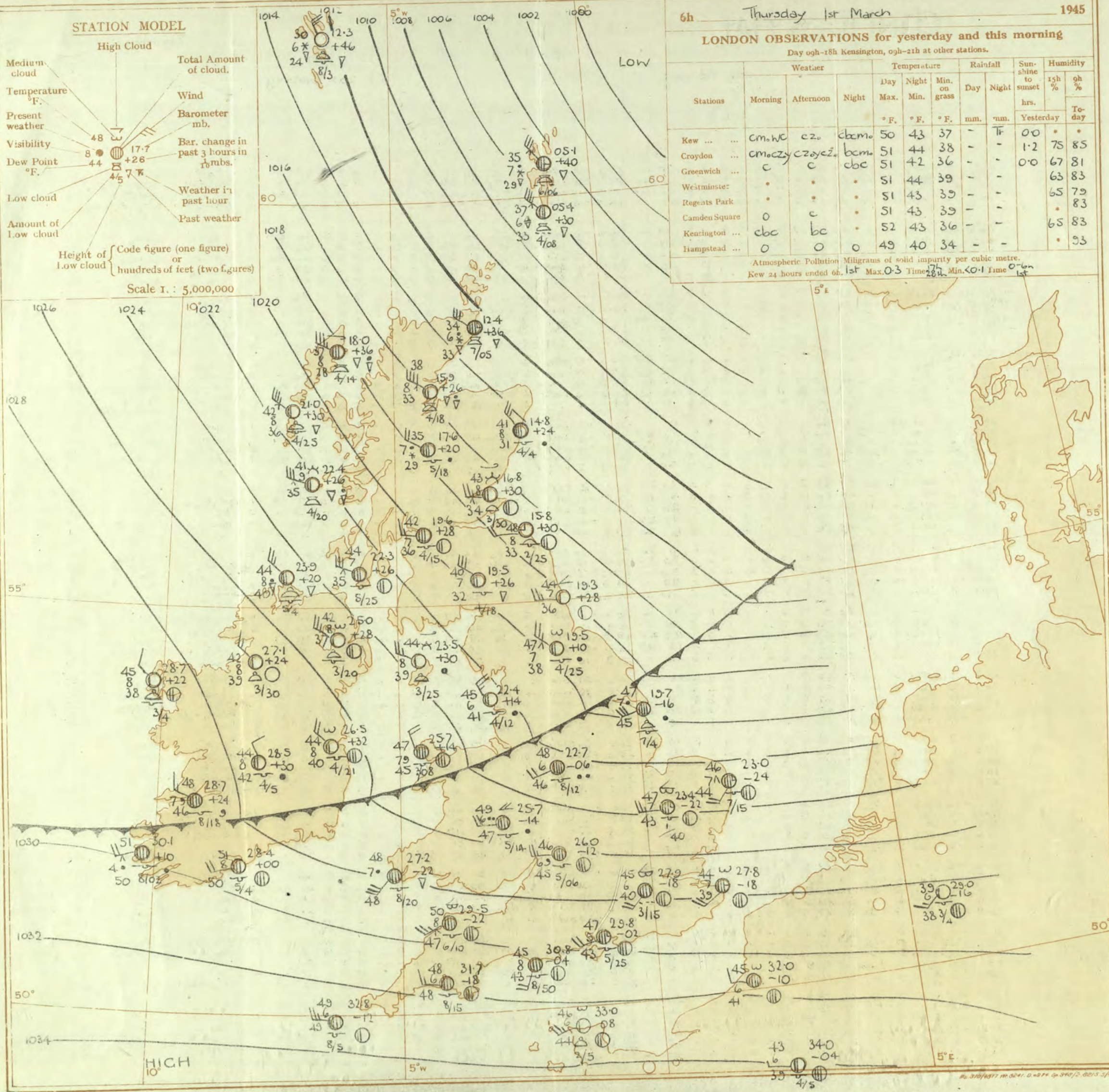
B = Next lowest cloud. † See footnote p. 4.

STATION MODEL

High Cloud
Medium cloud
Temperature
°F.
Present weather
Visibility
Dew Point
°F.
Low cloud
Amount of low cloud
Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in mbs.
Weather in past hour
Past weather

Height of low cloud
Code figure (one figure) or hundreds of feet (two figures)

Scale 1 : 5,000,000



6h

Thursday 1st March

1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

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 %
Kew ...	cm.wc	c2w	cbcm	50	43	37	-	-	0.0	75	85
Croydon ...	cm.wc	c2w	cbcm	51	44	38	-	-	1.2	67	81
Greenwich ...	c	c	cb	51	42	36	-	-	0.0	63	83
Westminster ...	.	.	.	51	44	39	-	-	.	65	79
Regents Park ...	.	.	.	51	43	39	-	-	.	65	83
Camden Square ...	0	c	.	51	43	39	-	-	.	65	83
Kensington ...	cbc	bc	.	52	43	36	-	-	.	.	93
Hampstead ...	0	0	0	49	40	34	-	-	.	.	.

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 06.1st Max. 0.3 Time 2.0 Min. 0.1 Time 0.6

GENERAL INFERENCE
A trough of low pressure over southern England is moving south southeast and pressure will rise very considerably behind it. It will be cloudy and mild in the South at first with slight local rain, but it will become mainly fine but much colder with extensive night frost; elsewhere there will be bright intervals and showers; the showers will be scattered in the South, but more frequent in the North at first where they will be of a wintry nature; it will be generally cold with widespread night frosts; strong winds will occur extensively at first, but will moderate.

FURTHER OUTLOOK
Fair quiet conditions over most of the British Isles.
Gale warning in operation in districts 3, 4, 7 + 16
Times of issue 2300 G.M.T. 27th Feb. 1440, 1900, 2330h 28 Feb.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 1st March
1945.

Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.
Statute Miles

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

Broken lines are interpolations

All times are G.M.T. Add the hours for double summer time

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

Thursday 1st March.....1945
No 30415.....

[illegible]

0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{9}{10}$
1 = Trace	3 = $\frac{1}{5}$	5 = $\frac{3}{4}$	7 = Mo

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.
† Second figure in col. (33) gives depth of snow in inches.

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

Friday 2nd March 1945
No. 30416

[illegible]

† Birr Castle reports at 1300. Maximum temperature and rainfall read at 1800.

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

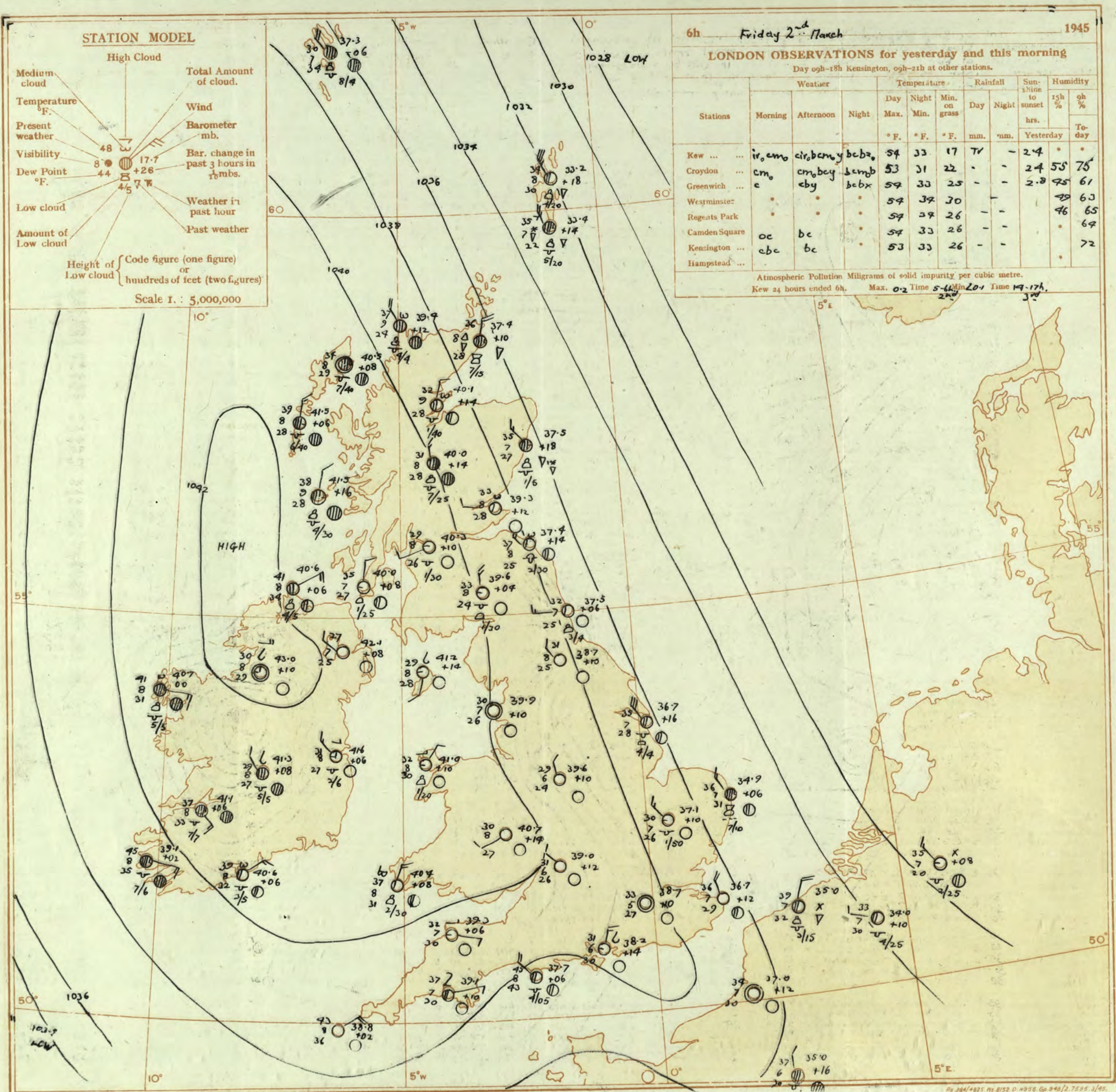
* Information not usually received.

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

0 = Nil 2 = $\frac{2}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{9}{10}$
1 = Trace 3 = $\frac{1}{4}$ 5 = $\frac{3}{4}$ 7 = More than 9 but with openings.

8 = Completely covered.
9 = Sky obscured by fog, etc.

B = Next lowest cloud.. † See footnote p. 4.



GENERAL INFERENCE

A large anticyclone centred over Northern Ireland is moving south-southeast. Weather will be mainly fine apart from a few wintry showers at first in Northeast Scotland. It will be rather cold, with general slight to keen frost late tonight. Mist or fog will occur locally around dawn in the more smoky regions.

FURTHER OUTLOOK

Cloudy in Scotland, with rain in north. Fine in the South with night frost.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 2nd March.
1945.

Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.
Statute Miles 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. T Thunder. T Thunderstorm.

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

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.

Broken lines are interpolations

20° 30° Kharoun
All times are G.M.T. Add one hour to get summer time.

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

Friday 2nd March 1945

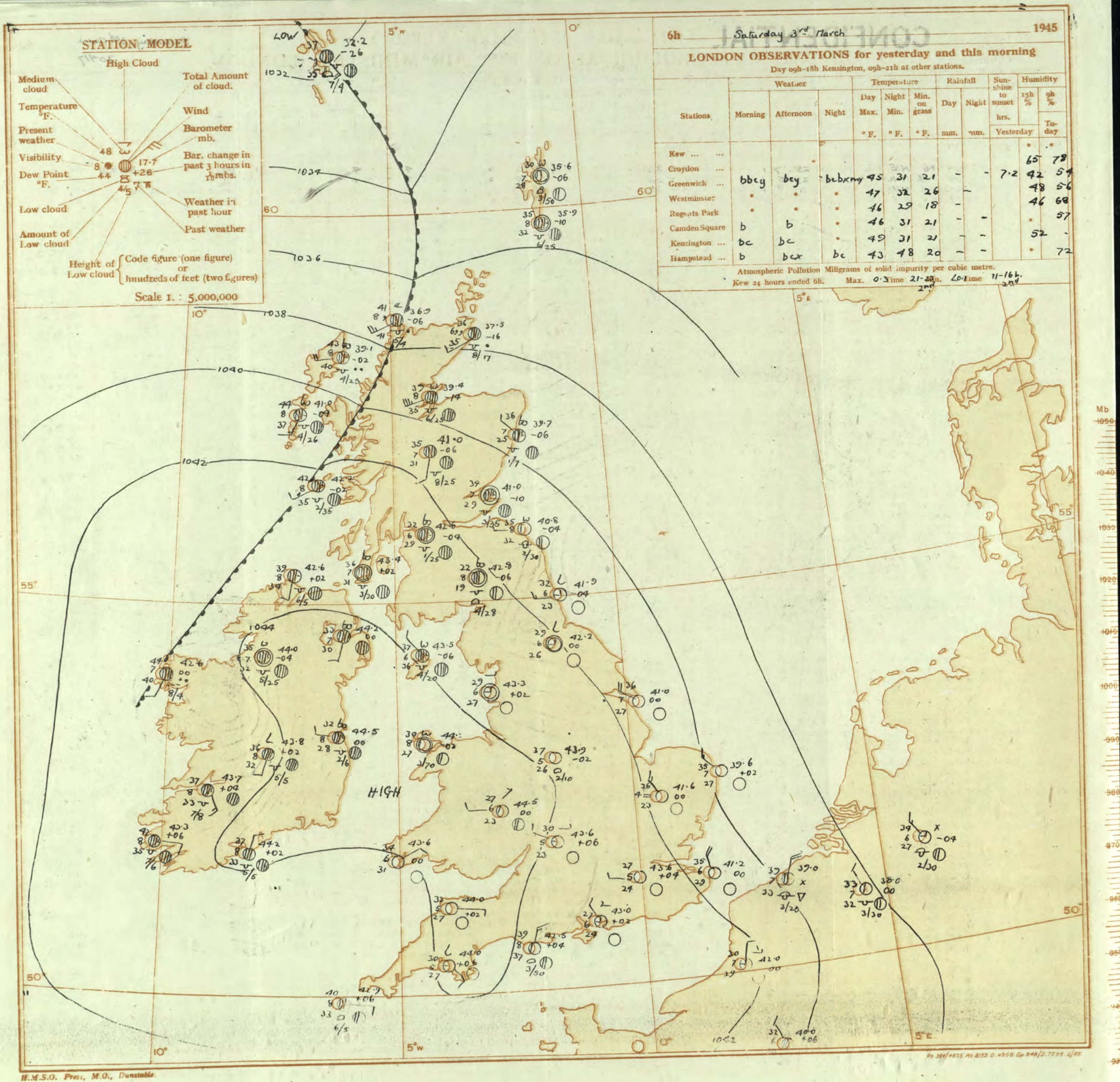
No. 30416.

OBSERVATIONS at 00hr. G.M.T. 2nd March																			OBSERVATIONS at 06hr. G.M.T. 2nd March																			9 h.	OBSERVATIONS during NIGHT					
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.	Weather.		Temperature		Rain								
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.			Dir.			Force.	Form.				Amount.		Height of Base Hundreds of feet.			18h.-00h.	00h.-06h.		Min. °F.	Min. on Grass °F.											
											Low.	Med.	High.	Total.	A.									B.	Low.	Med.	High.	Total.						A.	B.		A.	B.						
																																							0-9	10-9	0-9	10-9	0-9	10-9
1	Kew	16	35.8	+18	Z	2	38	28	6								38.3	+12	N	2	20	34	26	6						1	1	bcb	20	33	17									
	Croydon	217	35.8	+18	Z	2	38	28	6								38.7	+10													1	1	bcb	20	31	22								
	Boscombe Down	417	36.3	+18	Z	2	38	28	6								39.1	+18													0	0	bcb	20	29	20								
	Thorney Island	10	35.5	+16	Z	2	37	31	7								38.2	+14	N	3	20	31	27	6							1	1	bcb	20	30	*								
	Friston																																											
	Lympe	341	35.1	+16	Z	3	39	31	6								36.9	+12	NNW	2	20	32	27	6							0	0	bcb	20	31	22								
	Manston	140	34.6	+20	Z	3	39	30	7								36.7	+12	NNW	4	20	36	29	7							1	1	bcb	20	35	32								
2	North Weald	244	35.6	+14	Z	3	39	31	6								36.5	+12	NNW	4	20	36	29	7							0	0	bcb	20	27	22								
	Felixstowe	10	35.6	+22	Z	3	39	34	5								36.5	+10	NNW	4	20	35	31	6								0	0	bcb	20	33	27							
	Corlestone	5	33.4	+18	Z	4	40	27	7								34.9	+6	NW	3	20	36	24	7								0	0	bcb	20	35	36	Tr						
	Mildenhall	15	35.1	+20	Z	3	35	30	7								37.1	+10	NW	3	20	30	26	7							0	0	bcb	20	29	24								
	Bircham Newton	221	34.4	+14	Z	4	37	28	7								36.7	+10	NNW	4	20	34	27	7							0	0	bcb	20	31	22								
	Cranwell	203	35.6	+16	Z	3	35	30	7								38.4	+10	NNW	2	20	35	27	6							0	0	bcb	20	30	26								
3	Cranfield	340	35.1	+24	Z	3	35	30	6								38.5	+10	NNW	2	20	31	23	6							0	0	bcb	20	30	22								
	Honiley	427	37.0	+24	Z	3	35	29	6								39.5	+14		0	3	29	27	4							0	0	bcb	20	28	18								
4	Little Rissington	731	36.4	+14	Z	3	35	28	6								39.0	+12	NW	2	20	31	26	6							1	1	bcb	20	29	23								
	Shobden	318	38.1	+16	Z	2	35	30	8								40.7	+14	SW	1	20	30	27	6							0	0	bcb	20	28	15								
5	Bristol	209	38.1	+16	Z	2	35	30	8								39.8	+14		0	20	32	29	6							0	0	bcb	20	30	22								
	Chivenor	20	38.1	+18	Z	2	35	32	7								39.3	+6	ESE	1	20	32	30	6							0	0	bcb	20	29	21								
	Yeovilton	50	36.5	+14	Z	1	37	31	7								38.7	+10		0	20	30	28	6							0	0	bcb	20	22	*								
	Portland Bill	32	36.4	+20	Z	4	47	45	8								37.7	+6	NW	4	20	45	43	8							1	1	bcb	20	44	20								
	Exeter	100	38.1	+24	Z	2	38	32	7								38.9	+10	ENE	1	20	37	30	7							0	0	bcb	20	30	25								
	Plymouth	86	37.9	+14	Z	2	41	30	7								39.1	+10	E	1	20	37	30	7							0	0	bcb	20	25	33								
	St. Eval	345	38.4	+10	Z	0	39	34	7								39.6	+12	E	1	20	37	30	7							0	0	bcb	20	30	27								
	The Lizard	240	37.0	+6	Z	2	41	34	7								38.8	+4	NE	3	20	37	32	7							0	0	bcb	20	35	*								
	Scilly, St. Marys	163	38.1	+8	Z	3	44	39	8								38.8	+2	NE/E	4	20	43	36	8							1	1	bcb	20	40	25								
6	Fairwood	268	38.6	+20	Z	2	34	31	7								40.2	+8	NNE	2	20	31	29	7							0	0	bcb	20	37	21								
	Pembroke	142	38.6	+14	Z	2	32	32	8								40.4	+8	NNE	3	20	37	31	8							0	0	bcb	20	32	21								
	Aberporth	425	38.6	+14	Z	2	32	32	8								40.2	+10		0	20	34	30	8							0	0	bcb	20	31	23	Tr							
7	Pearhos	63	38.3	+12	Z	2	39	33	8								40.3	+12	N	1	20	32	29	8							0	0	bcb	20	31	23	Tr							
	Holyhead, Valley	32	38.9	+10	Z	3	38	31	8								41.0	+10	NNE	1	20	32	30	8							0	0	bcb	20	29	27								
	Hawarden	15	37.7	+18	Z	2	34	31	7								40.1	+10	NW	2	20	28	25	6							0	0	bcb	20	26	13								
8	Manchester	230	37.1	+28	Z	1	31	28	7								40.1	+14		0	20	27	24	5							0	0	bcb	20	25	21								
	Squires Gate	30	37.5	+18	Z	2	38	30	7								39.9	+10		0	20	30	26	7							0	0	bcb	20	27	21								
	Silloth	25	38.2	+14	Z	3	35	29	8								40.7	+10	NNW	1	20	33	26	8							0	0	bcb	20	32	21								
9	Ashbourne	500	37.2	+24	Z	1	32	29	5								39.6	+10	NNW	1	20	29	24	6							0	0	bcb	20	27	16								
	Snaith	30	36.7	+14	Z	2	32	25	7								39.6	+10	NNW	3	20	28	23	7							0	0	bcb	20	27	21								
10	Spurn Head	29	36.7	+14	Z	2	32	25	7								36.7	+16	NW	6	20	28	23	7							0	0	bcb	20	37	21								
	Leeming	105	36.3	+18	Z	2	33	31	8								36.7	+10	NW	2	20	31	25	7							0	0	bcb	20	31	27								
	Tyremouth	106	36.0	+20	Z	2	34	25	7								37.5	+6	N	3	20	32	25	7							0	0	bcb	20	31	27								
	Acklington	138	35.9	+16	Z	3	34	25	8								37.7	+8	NNW	4	20	34	25	8							0	0	bcb	20	32	27								
	St. Abb's Head	280	37.8	+16	Z	4	37	25	8								37.4	+14	NNW	4	20	37	25	8							0	0	bcb	20	31	27								

BRITISH
SECTIONCONFIDENTIAL THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 3rd March 1945

No. 30417

OBSERVATIONS at 12h. G.M.T. 2 nd March												OBSERVATIONS at 18h. G.M.T. 2 nd March												OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. °F. (22)	Dew Point °F. (23)	Cloud.				Barom. at M.S.L. (33)	Change in 3 hours. (34)	Wind.		Weather. (37)	Temp. °F. (38)	Dew Point °F. (39)	Cloud.				Barom. at M.S.L. (49)	Change in 3 hours. (50)	Wind.		Weather. (53)	Temp. °F. (54)	Dew Point °F. (55)	Cloud.				Barom. at M.S.L. (65)	Change in 3 hours. (66)	Wind.		Weather. (69)	Temp. °F. (70)	Dew Point °F. (71)	Cloud.				Barom. at M.S.L. (81)	Change in 3 hours. (82)	Wind.		Weather. (85)	Temp. °F. (86)	Dew Point °F. (87)	Cloud.				Barom. at M.S.L. (97)	Change in 3 hours. (98)	Wind.		Weather. (101)	Temp. °F. (102)	Dew Point °F. (103)	Cloud.				Barom. at M.S.L. (113)	Change in 3 hours. (114)	Wind.		Weather. (117)	Temp. °F. (118)	Dew Point °F. (119)	Cloud.				Barom. at M.S.L. (129)	Change in 3 hours. (130)	Wind.		Weather. (133)	Temp. °F. (134)	Dew Point °F. (135)	Cloud.				Barom. at M.S.L. (145)	Change in 3 hours. (146)	Wind.		Weather. (149)	Temp. °F. (150)	Dew Point °F. (151)	Cloud.				Barom. at M.S.L. (161)	Change in 3 hours. (162)	Wind.		Weather. (165)	Temp. °F. (166)	Dew Point °F. (167)	Cloud.				Barom. at M.S.L. (177)	Change in 3 hours. (178)	Wind.		Weather. (181)	Temp. °F. (182)	Dew Point °F. (183)	Cloud.				Barom. at M.S.L. (193)	Change in 3 hours. (194)	Wind.		Weather. (197)	Temp. °F. (198)	Dew Point °F. (199)	Cloud.				Barom. at M.S.L. (209)	Change in 3 hours. (210)	Wind.		Weather. (213)	Temp. °F. (214)	Dew Point °F. (215)	Cloud.				Barom. at M.S.L. (225)	Change in 3 hours. (226)	Wind.		Weather. (229)	Temp. °F. (230)	Dew Point °F. (231)	Cloud.				Barom. at M.S.L. (241)	Change in 3 hours. (242)	Wind.		Weather. (245)	Temp. °F. (246)	Dew Point °F. (247)	Cloud.				Barom. at M.S.L. (257)	Change in 3 hours. (258)	Wind.		Weather. (261)	Temp. °F. (262)	Dew Point °F. (263)	Cloud.				Barom. at M.S.L. (273)	Change in 3 hours. (274)	Wind.		Weather. (277)	Temp. °F. (278)	Dew Point °F. (279)	Cloud.				Barom. at M.S.L. (289)	Change in 3 hours. (290)	Wind.		Weather. (293)	Temp. °F. (294)	Dew Point °F. (295)	Cloud.				Barom. at M.S.L. (305)	Change in 3 hours. (306)	Wind.		Weather. (309)	Temp. °F. (310)	Dew Point °F. (311)	Cloud.				Barom. at M.S.L. (321)	Change in 3 hours. (322)	Wind.		Weather. (325)	Temp. °F. (326)	Dew Point °F. (327)	Cloud.				Barom. at M.S.L. (337)	Change in 3 hours. (338)	Wind.		Weather. (341)	Temp. °F. (342)	Dew Point °F. (343)	Cloud.				Barom. at M.S.L. (353)	Change in 3 hours. (354)	Wind.		Weather. (357)	Temp. °F. (358)	Dew Point °F. (359)	Cloud.				Barom. at M.S.L. (369)	Change in 3 hours. (370)	Wind.		Weather. (373)	Temp. °F. (374)	Dew Point °F. (375)	Cloud.				Barom. at M.S.L. (385)	Change in 3 hours. (386)	Wind.		Weather. (389)	Temp. °F. (390)	Dew Point °F. (391)	Cloud.				Barom. at M.S.L. (401)	Change in 3 hours. (402)	Wind.		Weather. (405)	Temp. °F. (406)	Dew Point °F. (407)	Cloud.				Barom. at M.S.L. (417)	Change in 3 hours. (418)	Wind.		Weather. (421)	Temp. °F. (422)	Dew Point °F. (423)	Cloud.				Barom. at M.S.L. (433)	Change in 3 hours. (434)	Wind.		Weather. (437)	Temp. °F. (438)	Dew Point °F. (439)	Cloud.				Barom. at M.S.L. (449)	Change in 3 hours. (450)	Wind.		Weather. (453)	Temp. °F. (454)	Dew Point °F. (455)	Cloud.				Barom. at M.S.L. (465)	Change in 3 hours. (466)	Wind.		Weather. (469)	Temp. °F. (470)	Dew Point °F. (471)	Cloud.				Barom. at M.S.L. (481)	Change in 3 hours. (482)	Wind.		Weather. (485)	Temp. °F. (486)	Dew Point °F. (487)	Cloud.				Barom. at M.S.L. (497)	Change in 3 hours. (498)	Wind.		Weather. (501)	Temp. °F. (502)	Dew Point °F. (503)	Cloud.				Barom. at M.S.L. (513)	Change in 3 hours. (514)	Wind.		Weather. (517)	Temp. °F. (518)	Dew Point °F. (519)	Cloud.				Barom. at M.S.L. (529)	Change in 3 hours. (530)	Wind.		Weather. (533)	Temp. °F. (534)	Dew Point °F. (535)	Cloud.				Barom. at M.S.L. (545)	Change in 3 hours. (546)	Wind.		Weather. (549)	Temp. °F. (550)	Dew Point °F. (551)	Cloud.				Barom. at M.S.L. (561)	Change in 3 hours. (562)	Wind.		Weather. (565)	Temp. °F. (566)	Dew Point °F. (567)	Cloud.				Barom. at M.S.L. (577)	Change in 3 hours. (578)	Wind.		Weather. (581)	Temp. °F. (582)	Dew Point °F. (583)	Cloud.				Barom. at M.S.L. (593)	Change in 3 hours. (594)	Wind.		Weather. (597)	Temp. °F. (598)	Dew Point °F. (599)	Cloud.				Barom. at M.S.L. (609)	Change in 3 hours. (610)	Wind.		Weather. (613)	Temp. °F. (614)	Dew Point °F. (615)	Cloud.				Barom. at M.S.L. (625)	Change in 3 hours. (626)	Wind.		Weather. (629)	Temp. °F. (630)	Dew Point °F. (631)	Cloud.				Barom. at M.S.L. (641)	Change in 3 hours. (642)	Wind.		Weather. (645)	Temp. °F. (646)	Dew Point °F. (647)	Cloud.				Barom. at M.S.L. (657)	Change in 3 hours. (658)	Wind.		Weather. (661)	Temp. °F. (662)	Dew Point °F. (663)	Cloud.				Barom. at M.S.L. (673)	Change in 3 hours. (674)	Wind.		Weather. (677)	Temp. °F. (678)	Dew Point °F. (679)	Cloud.				Barom. at M.S.L. (689)	Change in 3 hours. (690)	Wind.		Weather. (693)	Temp. °F. (694)	Dew Point °F. (695)	Cloud.				Barom. at M.S.L. (705)	Change in 3 hours. (706)	Wind.		Weather. (709)	Temp. °F. (710)	Dew Point °F. (711)	Cloud.				Barom. at M.S.L. (721)	Change in 3 hours. (722)	Wind.		Weather. (725)	Temp. °F. (726)	Dew Point °F. (727)	Cloud.				Barom. at M.S.L. (737)	Change in 3 hours. (738)	Wind.		Weather. (741)	Temp. °F. (742)	Dew Point °F. (743)	Cloud.				Barom. at M.S.L. (753)	Change in 3 hours. (754)	Wind.		Weather. (757)	Temp. °F. (758)	Dew Point °F. (759)	Cloud.				Barom. at M.S.L. (769)	Change in 3 hours. (770)	Wind.		Weather. (773)	Temp. °F. (774)	Dew Point °F. (775)	Cloud.				Barom. at M.S.L. (785)	Change in 3 hours. (786)	Wind.		Weather. (789)	Temp. °F. (790)	Dew Point °F. (791)	Cloud.				Barom. at M.S.L. (801)	Change in 3 hours. (802)	Wind.		Weather. (805)	Temp. °F. (806)	Dew Point °F. (807)	Cloud.				Barom. at M.S.L. (817)	Change in 3 hours. (818)	Wind.		Weather. (821)	Temp. °F. (822)	Dew Point °F. (823)	Cloud.				Barom. at M.S.L. (833)	Change in 3 hours. (834)	Wind.		Weather. (837)	Temp. °F. (838)	Dew Point °F. (839)	Cloud.				Barom. at M.S.L. (849)	Change in 3 hours. (850)	Wind.		Weather. (853)	Temp. °F. (854)	Dew Point °F. (855)	Cloud.				Barom. at M.S.L. (865)	Change in 3 hours. (866)	Wind.		Weather. (869)	Temp. °F. (870)	Dew Point °F. (871)	Cloud.				Barom. at M.S.L. (881)	Change in 3 hours. (882)	Wind.		Weather. (885)	Temp. °F. (886)	Dew Point °F. (887)	Cloud.				Barom. at M.S.L. (897)	Change in 3 hours. (898)	Wind.		Weather. (901)	Temp. °F. (902)	Dew Point °F. (903)	Cloud.				Barom. at M.S.L. (913)	Change in 3 hours. (914)	Wind.		Weather. (917)	Temp. °F. (918)	Dew Point °F. (919)	Cloud.				Barom. at M.S.L. (929)	Change in 3 hours. (930)	Wind.		Weather. (933)	Temp. °F. (934)	Dew Point °F. (935)	Cloud.				Barom. at M.S.L. (945)	Change in 3 hours. (946)	Wind.		Weather. (949)	Temp. °F. (950)	Dew Point °F. (951)	Cloud.				Barom. at M.S.L. (961)	Change in 3 hours. (962)	Wind.		Weather. (965)	Temp. °F. (966)	Dew Point °F. (967)	Cloud.				Barom. at M.S.L. (977)	Change in 3 hours. (978)	Wind.		Weather. (981)	Temp. °F. (982)	Dew Point °F. (983)	Cloud.				Barom. at M.S.L. (993)	Change in 3 hours. (994)	Wind.		Weather. (997)	Temp. °F. (998)	Dew Point °F. (999)	Cloud.				Barom. at M.S.L. (1009)	Change in 3 hours. (1010)	Wind.		Weather. (1013)	Temp. °F. (1014)	Dew Point °F. (1015)	Cloud.				Barom. at M.S.L. (1025)	Change in 3 hours. (1026)	Wind.		Weather. (1029)	Temp. °F. (1030)	Dew Point °F. (1031)	Cloud.				Barom. at M.S.L. (1041)	Change in 3 hours. (1042)	Wind.		Weather. (1045)	Temp. °F. (1046)	Dew Point °F. (1047)	Cloud.				Barom. at M.S.L. (1057)	Change in 3 hours. (1058)	Wind.		Weather. (1061)	Temp. °F. (1062)	Dew Point °F. (1063)	Cloud.				Barom. at M.S.L. (1073)	Change in 3 hours. (1074)	Wind.		Weather. (1077)	Temp. °F. (1078)	Dew Point °F. (1079)	Cloud.				Barom. at M.S.L. (1089)	Change in 3 hours. (1090)	Wind.		Weather. (1093)	Temp. °F. (1094)	Dew Point °F. (1095)	Cloud.				Barom. at M.S.L. (1105)	Change in 3 hours. (1106)	Wind.		Weather. (1109)	Temp. °F. (1110)	Dew Point °F. (1111)	Cloud.				Barom. at M.S.L. (1121)	Change in 3 hours. (1122)	Wind.		Weather. (1125)	Temp. °F. (1126)	Dew Point °F. (1127)	Cloud.				Barom. at M.S.L. (1137)	Change in 3 hours. (1138)	Wind.		Weather. (1141)	Temp. °F. (1142)	Dew Point °F. (1143)	Cloud.				Barom. at M.S.L. (1153)	Change in 3 hours. (1154)	Wind.		Weather. (1157)	Temp. °F. (1158)	Dew Point °F. (1159)	Cloud.				Barom. at M.S.L. (1169)	Change in 3 hours. (1170)	Wind.		Weather. (1173)	Temp. °F. (1174)	Dew Point °F. (1175)	Cloud.				Barom. at M.S.L. (1185)	Change in 3 hours. (1186)	Wind.		Weather. (1189)	Temp. °F. (1190)	Dew Point °F. (1191)	Cloud.				Barom. at M.S.L. (1201)	Change in 3 hours. (1202)	Wind.		Weather. (1205)	Temp. °F. (1206)	Dew Point °F. (1207)	Cloud.				Barom. at M.S.L. (1217)	Change in 3 hours. (1218)	Wind.		Weather. (1221)	Temp. °F. (1222)	Dew Point °F. (1223)	Cloud.				Barom. at M.S.L. (1233)	Change in 3 hours. (1234)	Wind.		Weather. (1237)	Temp. °F. (1238)	Dew Point °F. (1239)	Cloud.				Barom. at M.S.L. (1249)	Change in 3 hours. (1250)	Wind.		Weather. (1253)	Temp. °F. (1254)	Dew Point °F. (1255)	Cloud.				Barom. at M.S.L. (1265)	Change in 3 hours. (1266)	Wind.		Weather. (1269)	Temp. °F. (1270)	Dew Point °F. (1271)	Cloud.				Barom. at M.S.L. (1281)	Change in 3 hours. (1282)	Wind.		Weather. (1285)	Temp. °F. (1286)	Dew Point °F. (1287)	Cloud.				Barom. at M.S.L. (1297)	Change in 3 hours. (1298)	Wind.		Weather. (1301)	Temp. °F. (1302)	Dew Point °F. (1303)	Cloud.				Barom. at M.S.L. (1313)	Change in 3 hours. (1314)	Wind.		Weather. (1317)	Temp. °F. (1318)	Dew Point °F. (1319)	Cloud.				Barom. at M.S.L. (1329)	Change in 3 hours. (1330)	Wind.		Weather. (1333)	Temp. °F. (1334)	Dew Point °F. (1335)	Cloud.				Barom. at M.S.L. (1345)	Change in 3 hours. (1346)	Wind.		Weather. (1349)	Temp. °F. (1350)	Dew Point °F. (1351)	Cloud.				Barom. at M.S.L. (1361)	Change in 3 hours. (1362)	Wind.		Weather. (1365)	Temp. °F. (1366)	Dew Point °F. (1367)	Cloud.				Barom. at M.S.L. (1377)	Change in 3 hours. (1378)	Wind.		Weather. (1381)	Temp. °F. (1382)	Dew Point °F. (1383)	Cloud.				Barom. at M.S.L. (1393)	Change in 3 hours. (1394)	Wind.		Weather. (1397)	Temp. °F. (1398)	Dew Point °F. (1399)	Cloud.				Barom. at M.S.L. (1409)	Change in 3 hours. (1410)	Wind.		Weather. (1413)	Temp. °F. (1414)	Dew Point °F. (1415)	Cloud.				Barom. at M.S.L. (1425)	Change in 3 hours. (1426)	Wind.		Weather. (1429)	Temp. °F. (1430)	Dew Point °F. (1431)	Cloud.				Barom. at M.S.L. (1441)	Change in 3 hours. (1442)	Wind.		Weather. (1445)	Temp. °F. (1446)	Dew Point °F. (1447)	Cloud.				Barom. at M.S.L. (1457)	Change in 3 hours. (1458)	Wind.		Weather. (1461)	Temp. °F. (1462)	Dew Point °F. (1463)	Cloud.				Barom. at M.S.L. (1473)	Change in 3 hours. (1474)	Wind.		Weather. (1477)	Temp. °F. (1478)	Dew Point °F. (1479)	Cloud.				Barom. at M.S.L. (1489)	Change in 3 hours. (1490)	Wind.		Weather. (1493)	Temp. °F. (1494)	Dew Point °F. (1495)	Cloud.				Barom. at M.S.L. (1505)	Change in 3 hours. (1506)	Wind.		Weather. (1509)	Temp. °F. (1510)	Dew Point °F. (1511)	Cloud.				Barom. at M.S.L. (1521)	Change in 3 hours. (1522)	Wind.		Weather. (1525)	Temp. °F. (1526)	Dew Point °F. (1527)	Cloud.				Barom. at M.S.L. (1537)	Change in 3 hours. (1538)	Wind.		Weather. (1541)	Temp. °F. (1542)	Dew Point °F. (1543)	Cloud.				Barom. at M.S.L. (1553)	Change in 3 hours. (1554)	Wind.		Weather. (1557)	Temp. °F. (1558)	D



GENERAL INFERENCE

An anticyclone centred in the Irish Sea will move slowly southwest and weak troughs will cross Great Britain from the Northwest. It will be in much of England at first, but cloudy conditions over Scotland will spread south to all areas. There will be local rain in Northeast and North Scotland spreading southeast, possibly affecting East Coast areas of Gt. Britain. Later there may be some showers in the Northeast. Rather cold in South, becoming milder. Mild in North, becoming colder later.

FURTHER OUTLOOK
















Becoming colder again in all districts and probably remaining so for some days. Mainly fair weather.









Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 3rd March
1945.

Clark's Projection Scale $1 : 4 \times 10^7$ along meridian at 55° N.
Statute Miles

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.  Thunderstorm.  Fog.  Mist.  Thunder.  Thunderstorm.
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.
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.

Broken lines are interpolations

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

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

Saturday, 3d March 1945

No. 3047

OBSERVATIONS at 00hr. G.M.T. 3rd March															OBSERVATIONS at 06hr. G.M.T. 3rd March															OBSERVATIONS during NIGHT					
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.	Weather.		Temperature		Rain.	
					Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	18h.-00h. (39)	00h.-06h. (40)	Min. °F. (41)	Min. on Grass °F. (42)							
																														Low.	Med.	High.	Low.		Med.	High.	Low.	Med.	High.
1	Kew ...	16	42.3	+6	N	2	33	26	5	*	*	*	*	43.2	+2	W	1	2	27	28	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Croydon ...	217	42.3	+6	N	2	33	26	5	*	*	*	*	43.2	+4	W	2	2	27	28	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Boscombe Down ...	417	42.2	+10	N	2	33	26	5	*	*	*	*	43.9	+2	NW	2	2	27	28	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Thorney Island ...	10	42.3	+8	N	2	30	26	6	*	*	*	*	43.0	+2	NW	1	2	27	28	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Friston ...	—	42.3	+8	N	2	30	26	6	*	*	*	*	43.0	+2	NW	1	2	27	28	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	Lympe ...	341	41.5	+4	N	2	31	28	6	4	—	—	—	41.7	+2	NW	3	2	30	26	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Manston ...	140	41.0	+6	N	2	30	28	6	4	—	—	—	41.2	0	NW	4	2	28	29	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	North Weald ...	244	42.5	+2	N	2	30	29	6	4	—	—	—	42.8	+2	NW	2	2	28	29	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Felixstowe ...	10	41.0	+2	N	2	30	29	6	4	—	—	—	41.0	0	NW	2	2	28	29	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Corlestone ...	5	39.6	+6	N	2	30	29	6	4	—	—	—	39.6	+2	NW	3	2	28	29	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	Mildenhall ...	15	41.5	-2	N	2	31	26	7	5	—	—	—	41.6	0	NW	3	2	26	23	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Bircham Newton ...	221	41.3	0	N	2	31	27	7	5	—	—	—	41.2	0	NW	3	2	26	23	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Cranwell ...	203	42.4	+4	N	2	32	28	6	4	—	—	—	42.4	0	N	2	2	29	25	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Cranfield ...	340	42.8	+6	N	2	32	28	6	4	—	—	—	42.9	+2	NW	2	2	29	25	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Honiley ...	427	43.4	+4	N	2	31	30	4	—	—	—	—	43.7	+2	NW	1	2	28	26	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	Little Rissington ...	731	43.2	+6	N	2	32	24	5	—	—	—	—	43.6	+6	NW	1	2	30	23	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Shobden ...	318	44.7	+10	N	2	32	23	5	—	—	—	—	44.5	0	N	2	2	27	23	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Bristol ...	209	44.2	+4	N	2	32	30	6	—	—	—	—	44.1	0	N	2	2	27	26	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Chivenor ...	20	43.4	+6	N	2	33	30	6	—	—	—	—	44.0	+2	E	1	2	30	27	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Yeovilton ...	50	43.1	+6	N	2	33	30	6	—	—	—	—	43.8	+4	E	1	2	30	27	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	Portland Bill ...	32	42.2	+6	N	2	31	27	8	2	—	—	—	42.5	+4	N	3	2	27	25	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Exeter ...	100	43.6	+8	N	2	31	27	8	2	—	—	—	44.4	+6	N	1	2	27	25	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Plymouth ...	86	43.4	+10	N	2	32	26	5	—	—	—	—	44.0	+6	SE	3	2	30	27	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	St. Eval ...	345	43.4	+10	N	2	32	26	5	—	—	—	—	43.9	+6	SE	3	2	30	27	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	The Lizard ...	240	41.7	+4	N	2	31	27	8	2	—	—	—	42.4	+2	SE	3	2	30	27	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	Scilly, St. Marys ...	163	42.4	+12	N	2	32	27	7	—	—	—	—	42.9	+6	E	2	2	30	26	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Fairwood ...	208	44.2	+6	N	2	32	27	7	—	—	—	—	44.4	+2	E	2	2	27	26	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Pembroke ...	142	43.7	+10	N	2	32	27	7	—	—	—	—	43.6	0	NE	2	2	27	26	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Aberporth ...	425	43.7	+10	N	2	32	27	7	—	—	—	—	44.1	0	SW	1	2	27	26	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Penrhos ...	63	44.0	+10	N	2	32	26	8	—	—	—	—	43.7	-2	SW	1	2	27	26	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	Holyhead, Valley ...	32	44.5	+6	N	2	30	26	8	—	—	—	—	44.2	-2	N	2	2	27	23	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Hawarden ...	15	44.4	+8	N	2	30	26	8	—	—	—	—	44.1	+2	N	2	2	27	23	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	Manchester ...	230	43.5	+12	N	2	30	26	8	—	—	—	—	43.8	+2	N	2	2	27	24	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Squires Gate ...	30	43.5	+6	N	2	33	31	8	—	—	—	—	43.3	+2	N	2	2	27	27	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Silloth ...	25	43.5	+4	N	2	31	28	8	—	—	—	—	42.9	-6	N	2	2	27	27	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	Ashbourne ...	500	44.2	+10	N	2	28	25	5	—	—	—	—	44.0	-2	NE	5	2	27	26	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Snaith ...	30	43.2	+6	N	2	28	26	4	—	—	—	—	42.5	-2	N	2	2	27	26	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	Spurn Head ...	29	41.1	+6	N	2	28	26	4	—	—	—	—	41.0	0	N	2	2	27	26	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Leeming ...	105	42.6	+2	N	2	28	26	4	—	—	—	—	42.2	0	N	2	2	27	26	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Tyremouth ...	103	42.3	+2	N	2	28	26	4	—	—	—	—</																						

CONFIDENTIAL THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

 Sunday 4th March 1945
 No. 30918

OBSERVATIONS at 12h. G.M.T. 3 rd March																	OBSERVATIONS at 18h. G.M.T. 3 rd March																	OBSERVATIONS during DAY																
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.		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.		State of Ground. (33)	Weather.		Max. Temp. 21h. (36)	Sun- shine Hrs. (37)	Rain 21h. mm. (38)															
				Dir.	Force.					Form.	Amount.	Low.	Med.	High.	Total.			A.	B.					Dir.	Force.	Form.	Amount.	Low.	Med.		High.	Total.				A.	B.	06h.-12h. (34)	12h.-18h. (35)											
1	Kew Croydon Boscombe Down Thorney Island Friston	42.7 43.3 43.7 43.3	-6 -8 -2 -4	NW NW NW W	3 3 3 3	20 20 20 20	42 41 41 43	22 31 27 27	6 5 6 7	7 7 7 7	- - - -	- - - -	- - - -	- - - -	41.0 41.3 41.3 41.2	-2 -10 -10 -8	NW NW NW NW	2 2 3 3	20 20 20 20	42 41 39 39	27 31 26 30	5 4 6 4	- - - -	- - - -	- - - -	- - - -	1 1 1 0	bmx 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y	45 44 45 46	8.4 8.0 9.1 -	- - - -																		
2	Lympe Manston North Weald Felixstowe Corlestone	41.8 41.6 42.9 41.5 43.2	-6 +2 -4 0 +2	NW NW WNW NW NNW	4 4 4 4 4	20 20 20 20 20	43 41 42 41 43	28 28 26 30 30	7 6 6 6 7	7 7 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	40.7 40.3 40.3 40.0 40.1	-2 -2 -2 -4 +8	NW NW NW NW NW	2 2 3 2 2	20 20 20 20 20	38 40 38 41 40	28 33 30 31 27	5 6 6 6 5	- - - - -	- - - - -	- - - - -	- - - - -	1 1 1 0 0	bmx 20y bcb 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y bcb 20y	44 44 48 45 45	9.4 9.1 7.0 7.6 -	- - - - -																		
3	Mildenhall Birchen Newton Cranwell Cranfield Honiley	41.8 41.2 42.0 42.7 43.4	-2 -2 -4 -12 -6	NW NW WNW NW NW	4 4 3 3 3	20 20 20 20 20	43 42 43 41 42	28 26 33 25 27	7 7 6 5 6	7 7 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	33.8 33.7 33.9 40.7 41.3	-10 -6 -6 -2 -6	WNW W W W W	3 1 1 1 1	20 20 20 20 20	40 39 41 39 40	26 30 37 37 32	7 7 5 6 5	- - - - -	- - - - -	- - - - -	- - - - -	0 1 0 0 0	bmx 20y bcb 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y bcb 20y	45 44 46 43 43	8.3 6.8 6.2 5.9 -	- - - - -																		
4	Little Rissington Shobden	43.5 44.5	-4 -4	NW NNW	2 2	20 20	39 41	27 27	7 7	- -	- -	- -	- -	- -	41.4 42.1	0 -6	NNW WNW	2 3	20 20	38 41	30 33	6 5	- -	- -	- -	- -	- -	- -	1 0	bmx 20y bcb 20y	bcb 20y bcb 20y	42 45	- 7.4	- -																
5	Bristol Chivenor Yeovilton	44.1 44.7 44.2	+2 +2 0	W W W	1 1 1	20 20 20	42 45 42	29 30 32	5 5 5	- - -	- - -	- - -	- - -	- - -	42.0 42.5 41.8	-28 -6 +2	W W NW	3 3 3	20 20 20	42 41 42	33 37 33	5 5 5	- - -	- - -	- - -	- - -	- - -	0 0 0	bmx 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y	47 47 46	8.8 8.8 8.8	- - -																	
6	Portland Bill Exeter Plymouth St. Eval The Lizard	43.8 44.5 44.8 44.7 43.6	-2 -4 +2 +2 +4	NW W WNW W ENE	2 0 1 1 3	20 20 20 20 20	45 42 45 44 45	40 30 32 31 38	8 6 6 6 6	8 6 6 6 6	- - - - -	- - - - -	- - - - -	- - - - -	41.0 42.0 42.5 43.1 43.3	-4 -2 -2 -2 -6	NW W WNW W ENE	2 3 1 1 2	20 20 20 20 20	45 42 44 41 45	36 33 31 31 35	7 6 6 6 6	- - - - -	- - - - -	- - - - -	- - - - -	0 0 1 0 0	bmx 20y bcb 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y bcb 20y	47 47 46 46 45	8.5 8.5 8.5 8.5 8.5	- - - - -																		
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	44.4 44.7 44.8 44.9 44.3	-2 0 +4 +4 +6	ENE W WNW W SSE	2 3 1 1 2	20 20 20 20 20	50 43 44 41 43	40 33 33 30 32	7 5 6 5 5	7 5 5 5 5	- - - - -	- - - - -	- - - - -	- - - - -	43.3 43.0 43.0 43.0 42.6	0 +2 -2 -10 -8	ENE W WNW WNW WNW	2 3 2 1 1	20 20 20 20 20	45 42 42 40 41	36 33 32 33 33	7 6 6 6 6	- - - - -	- - - - -	- - - - -	- - - - -	0 0 0 0 0	bmx 20y bcb 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y bcb 20y	46 45 43 45 45	8.9 7.6 7.5 7.5 4.1	- - - - -																		
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	44.4 43.8 43.1 43.8 43.0	+2 -4 -8 +6 -2	WNW WNW WNW WNW W	1 4 3 4 3	20 20 20 20 20	43 43 41 45 40	30 32 31 32 30	8 7 7 7 7	8 7 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	42.8 42.0 41.4 41.8 40.8	-8 -8 -10 -10 -10	WNW WNW WNW WNW W	1 3 3 3 3	20 20 20 20 20	42 39 38 42 42	34 34 33 36 35	5 5 5 5 5	- - - - -	- - - - -	- - - - -	- - - - -	0 0 0 0 0	bmx 20y bcb 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y bcb 20y	46 44 44 46 44	2.5 - - - -	- - - - -																		
9	Ashbourne Snaith	43.3 42.5	-6 -6	WNW WNW	3 4	20 20	40 45	30 30	6 6	- -	- -	- -	- -	- -	41.0 41.0	-2 -10	WNW WNW	3 3	20 20	38 42	31 34	6 6	- -	- -	- -	- -	- -	- -	1 0	bmx 20y bcb 20y	bcb 20y bcb 20y	43 48	4.6 5.6	- -																
10	Spurn Head Leeming Tynemouth	41.2 41.4 40.6	0 -8 -2	WNW WNW W	4 3 3	20 20 20	47 44 43	28 28 29	6 6 6	6 6 6	- - -	- - -	- - -	- - -	43.0 43.2 43.3	-14 -10 -12	W W W	3 3 3	20 20 20	42 42 42	33 33 31	5 5 5	- - -	- - -	- - -	- - -	- - -	1 0 1	bmx 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y	48 48 44	2.9 3.7 -	- - -																	
11	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	40.5 39.1 39.5 38.5 41.7	-4 -10 -4 -10 -10	W WNW WSW WNW WNW	3 3 4 4 3	20 20 20 20 20	42 43 44 44 45	28 30 36 36 34	7 8 8 8 8	7 7 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	37.6 35.3 36.5 36.2 38.6	-12 -10 -14 -6 -6	W WNW WSW WSW WSW	4 4 4 4 4	20 20 20 20 20	42 45 46 47 44	34 38 41 41 38	5 5 5 5 5	- - - - -	- - - - -	- - - - -	- - - - -	0 0 0 0 0	bmx 20y bcb 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y bcb 20y	45 47 47 43 48	0.4 0.1 0.1 0.0 1.7	- - - - -																		
12	Prestwick West Freugh Caledon Jurby, I. of Man Machrihanish	43.1 43.0 41.3 41.3 43.1	-2 0 -12 -2 +2	SW W W W WSW	3 2 3 3 3	20 20 20 20 20	44 44 43 43 43	33 33 35 35 36	7 7 7 7 7	7 7 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	40.6 41.5 40.2 41.3 40.7	-10 -4 -8 -6 -10	SW W W W WSW	3 3 3 3 3	20 20 20 20 20	44 42 42 42 43	40 37 37 37 41	5 5 5 5 5	- - - - -	- - - - -	- - - - -	- - - - -	1 0 1 1 1	bmx 20y bcb 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y bcb 20y	47 46 44 44 46	- - - - -	- - - - -																		
13A	Tiree Oban	41.8 42.7	-2 0	SW SW	3 2	20 20	46 44	39 37	9 9	- -	- -	- -	- -	- -	33.7 35.3	-8 -14	SW SW	3 4	20 20	47 48	46 43	7 7	- -	- -	- -	- -	- -	- -	1 1	bmx 20y bcb 20y	bcb 20y bcb 20y	48 43	0.0 0.1	- -																
13B	Stornoway Cape Wrath Dalwhinnie	37.9 36.4 37.7	-10 -4 -2	WNW W W	3 5 3	20 20 20	46 42 41	36 32 32	8 8 8	8 8 8	- - -	- - -	- - -	- - -	39.6 36.3 36.3	-10 -6 -6	WNW W W	4 3 3	20 20 20	48 44 44	46 44 44	5 5 5	- - -	- - -	- - -	- - -	- - -	1 1 2	bmx 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y	46 45 43	0.0 0.0 0.0	- - -																	
14	Aberdeen Fraserburgh Alness Wick	37.4 36.9 38.8 36.8	-10 -14 +4 +2	WNW W W W	3 5 6 5	20 20 20 20	46 44 44 44	36 32 32 32	8 8 8 8	8 8 8 8	- - - -	- - - -	- - - -	- - - -	39.6 36.3 36.3 36.3	-10 -6 -6 -6	WNW W W W	4 3 3 3	20 20 20 20	48 44 44 44	46 44 44 44	5 5 5 5	- - - -	- - - -	- - - -	- - - -	1 0 0 1	bmx 20y bcb 20y bcb 20y bcb 20y	bcb 20y bcb 20y bcb 20y bcb 20y	46 43 43 46	0.0 0.1 0.1 0.2	- - - -																		
15	Hatston	34.6	0	W	3	20	45	44	6	-	-	-	-	-	30.0	-10	W	3	20	45	44	6																												

STATION MODEL

High Cloud
Medium cloud
Temperature °F.
Present weather
Visibility
Dew Point °F.
Low cloud
Amount of Low cloud
Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in mbs.
Weather in past hour
Past weather
Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)

Scale 1 : 5,000,000

6h Sunday 4th March

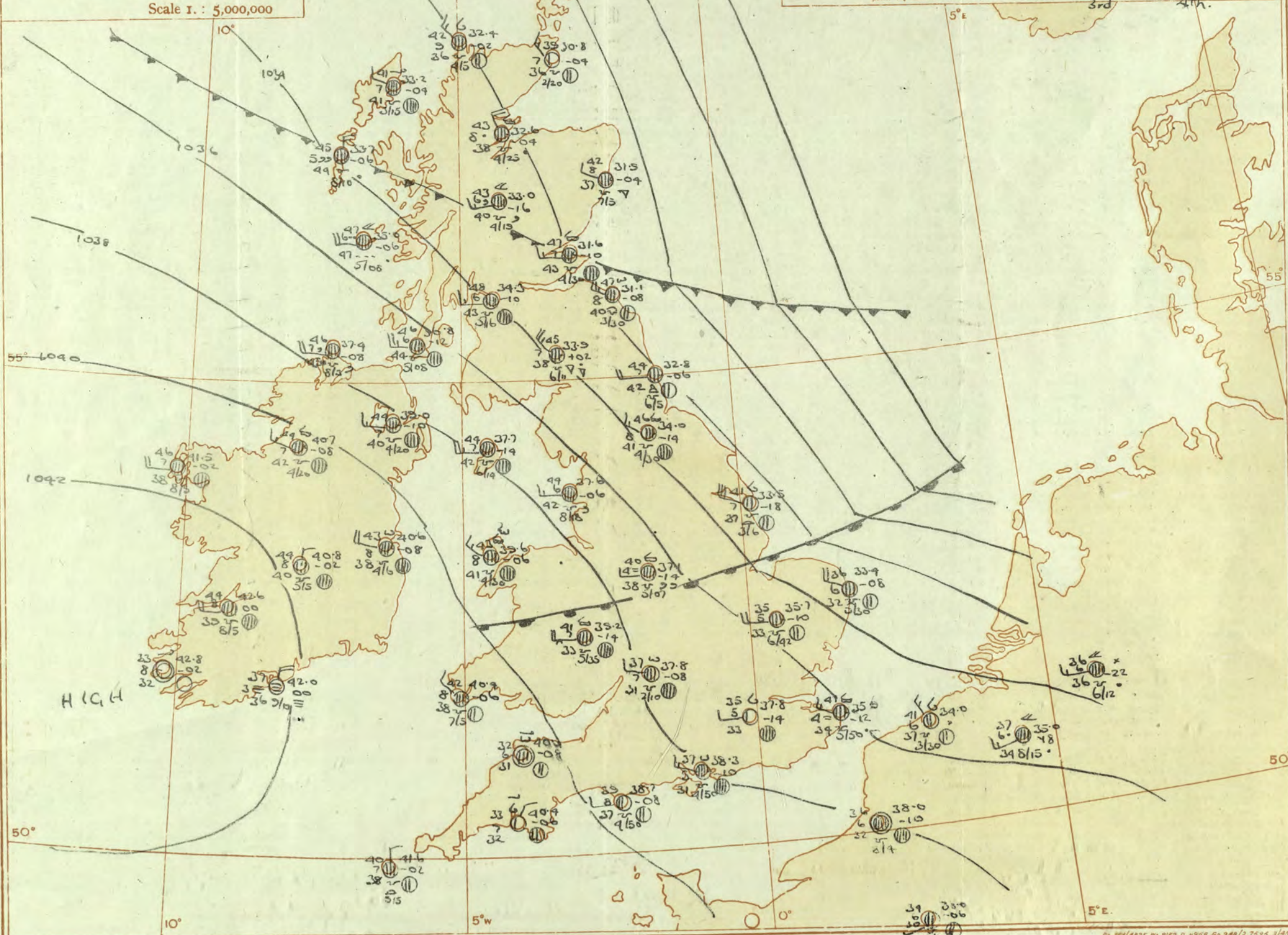
1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		19h %	0h %
				° F.	° F.	° F.	mm.	mm.		Yesterday	To-day
Kew ...	b2.2y	b2.2y	b2.2y	43	36	28	-	-	8.4	63	83
Croydon ...	b2.2y	b2.2y	b2.2y	44	34	26	-	-	8.0	63	83
Greenwich ...	b2.2y	b2.2y	b2.2y	45	35	27	-	-	6.7	56	76
Westminster	.	.	.	47	36	28	-	-	35	80	
Regents Park	.	.	.								
Camden Square	b	b	.	46	33	27	-	-		80	
Kensington ...	bc	bc	.	46	36	27	-	-	51	86	
Hampstead ...	bc	bc	c	45	32	25	-	-		83	

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.5 Time 19.20-20.1 Time 3h.



GENERAL INFERENCE

An anticyclone centred off Southwest Ireland is almost stationary; a trough across South Scotland will move south into East England but will become retrograde later. Weather will be mainly cloudy with occasional rain near the trough in Scotland and eastern districts of England, except possibly the Southeast. Some bright periods will occur well away from the trough. It will be mainly rather cold.

FURTHER OUTLOOK

Similar.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 4th March
1945.

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

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. T Thunder. T Thunderstorm.

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

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.

Broken lines are interpolations

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 4th March 1945
No. 30418.

OBSERVATIONS at 00hr. G.M.T. 4th March															OBSERVATIONS at 06hr. G.M.T. 4th March															OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																				
District:	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visiblity.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visiblity.	Cloud.					State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																
					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.	18h.-00h.	00h.-06h.	Min. 24h.		Min. on Grass 24h.																																																																																																																																																																																																																																																																															
																																				Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.																																																																																																																																																																																																																																																																
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	40.7 41.4 41.2 - -	-0.6 -0.6 -0.6 - -	W W W W W	2 2 2 2 2	38 37 32 35 35	32 32 28 31 31	4 4 4 4 4	1 1 1 1 1	7 7 7 7 7	6 6 6 6 6	1 1 1 1 1	150 150 150 150 150	37.2 37.8 38.7 38.3 38.3	-1.4 -1.4 -1.0 -1.0 -1.0	W W W W W	2 2 2 2 2	20 20 20 20 20	37 35 30 31 31	32 32 30 31 31	5 5 5 5 5	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1

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

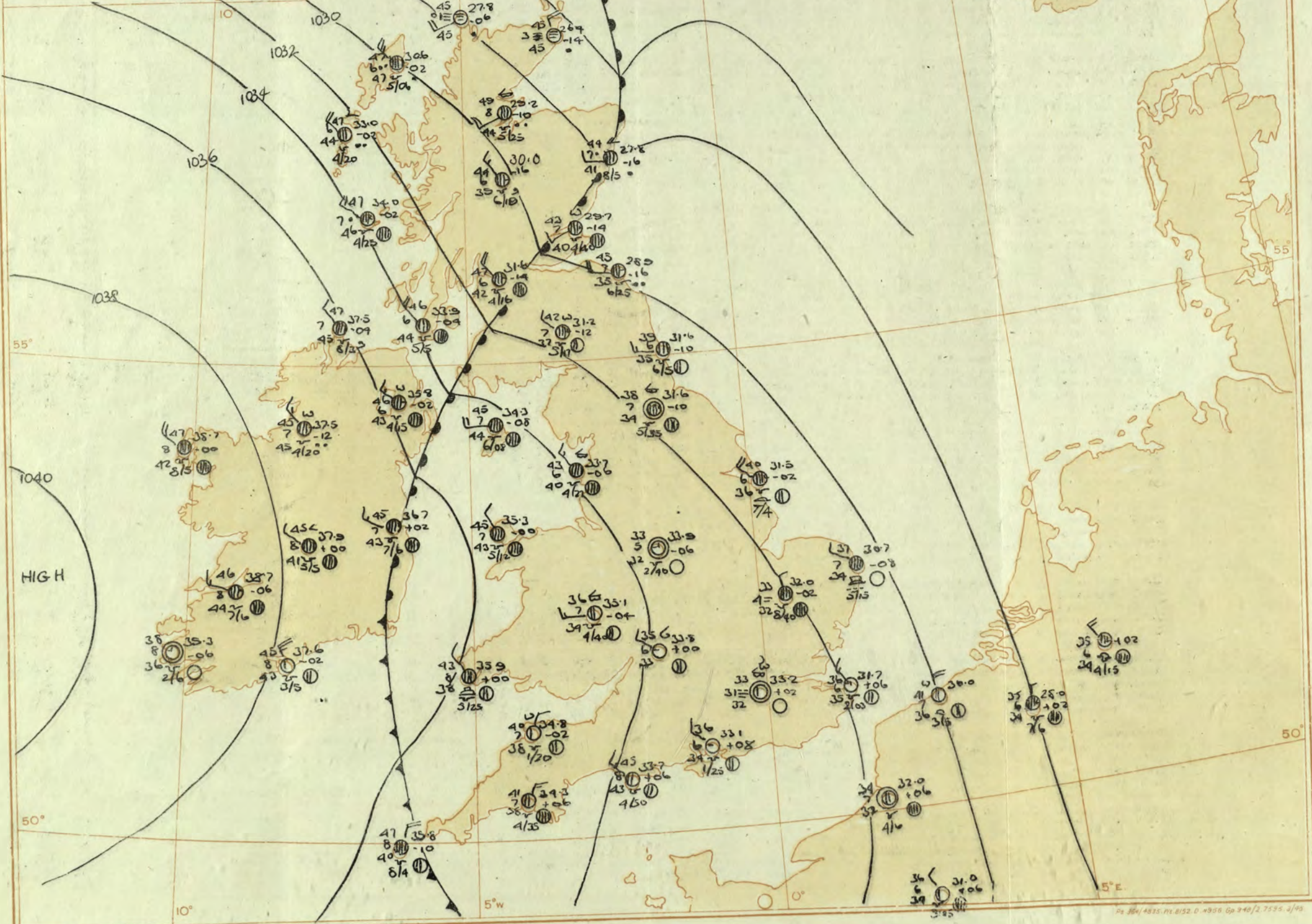
A = Lowest cloud present.
B = Next lowest cloud. † See footnote p. 4.

STATION MODEL

High Cloud
Medium cloud
Temperature
Present weather
Visibility
Dew Point
Low cloud
Amount of Low cloud
Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in mbs.
Weather in past hour
Past weather

Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)

Scale 1 : 5,000,000



6h Monday 5th March

1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...				51	33	26	1	0.3	0.1	78	92
Croydon ...				53	34	30		2		69	85
Greenwich ...	cm	cr	rb	52	33	24	1			50	88
Westminster ...				51	33	25	1			81	85
Regents Park ...				52	33	24	1			55	85
Camden Square ...	c	cr		52	33	24	1				
Kensington ...	c	cr		50	32	24	1	0.4			
Hampstead ...	c	cr		50	32	24	1	0.4			

Atmospheric Pollution Miligrams of solid impurity per cubic meter
Kew 24 hours ended 6h. Max. Time 4h Min. Time on 4h

GENERAL INFERENCE

A large anticyclone is centred West of Ireland and a small depression off North Scotland is moving SSE. Weather will be cloudy with local rain at first, but some bright intervals are likely later except in the NW. It will be rather cold.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of

Monday 5th March.

1945.

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

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. T Thunder. T Thunderstorm.

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

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.

Broken lines are interpolations

20° 30° Khadoun
All times are G.M.T. Add one hour to get summer time.

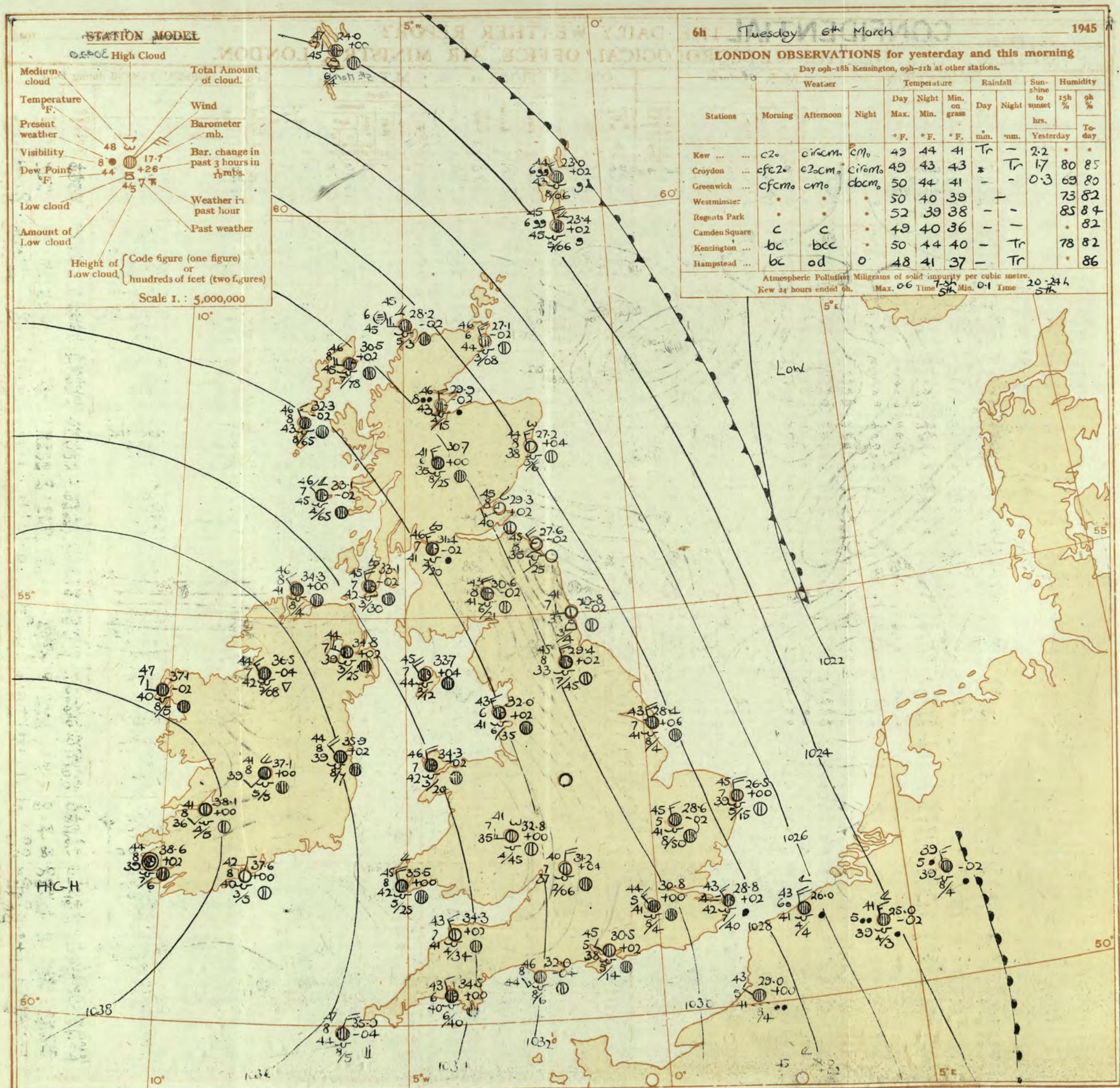
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 5th March 1945
No. 30419

OBSERVATIONS at 00hr. G.M.T. 5th March										OBSERVATIONS at 06hr. G.M.T. 5th March														OBSERVATIONS during NIGHT										
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.	Weather.		Temperature		Rain.
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Form.			Amount.						Height of Base Hundreds of feet.	18h.-00h. (39)	00h.-06h. (40)	Min. °F. (41)	Max. on Grass °F. (42)						
												Low.	Med.					High.	Low.									Med.		High.	Low.	Med.	High.	
1	Kew	16	32.9	+8	NNE	2	20	40	36	10	0-0	0	0	0	0	33.0	+2	NNE	2	20	36	33	10	0-0	0	0	0	0	0	0	35	18	Tr	
	Croydon	217	32.9	+8	NNE	2	20	40	36	10	0-0	0	0	0	0	33.0	+2	NNE	2	20	36	33	10	0-0	0	0	0	0	0	0	35	18	Tr	
	Boscombe Down	417	32.9	+8	NNE	2	20	40	36	10	0-0	0	0	0	0	33.0	+2	NNE	2	20	36	33	10	0-0	0	0	0	0	0	0	35	18	Tr	
	Thorney Island	10	31.8	-4	NNE	3	20	43	40	6	0-0	0	0	0	0	33.1	+8	NNE	3	20	43	40	6	0-0	0	0	0	0	0	0	34	29	0.1	
	Friston	10	31.8	-4	NNE	3	20	43	40	6	0-0	0	0	0	0	33.1	+8	NNE	3	20	43	40	6	0-0	0	0	0	0	0	0	34	29	0.1	
2	Lympe	341	31.9	+6	N	3	20	37	35	6	0-0	0	0	0	0	32.9	+10	N	3	20	37	35	6	0-0	0	0	0	0	0	0	33	23	0.5	
	Manston	140	31.1	+4	NW	3	20	33	37	6	0-0	0	0	0	0	31.7	+6	NW	3	20	33	37	6	0-0	0	0	0	0	0	0	35	25	0.2	
	North Weald	244	32.5	+2	NW	3	20	35	37	5	0-0	0	0	0	0	33.0	+2	NW	3	20	35	37	5	0-0	0	0	0	0	0	0	37	34	Tr	
	Felixstowe	10	29.1	+2	NW	3	20	38	37	5	0-0	0	0	0	0	30.6	+2	NW	3	20	38	37	5	0-0	0	0	0	0	0	0	34	29	Tr	
	Gorleston	5	31.4	+28	NW	2	20	39	37	7	0-0	0	0	0	0	30.7	-8	NW	2	20	39	37	7	0-0	0	0	0	0	0	0	34	29	Tr	
3	Mildenhall	15	32.3	+4	N	2	20	33	32	6	0-0	0	0	0	0	32.0	-2	N	2	20	33	32	6	0-0	0	0	0	0	0	0	31	24	0.2	
	Bircham Newton	221	31.8	+2	NW	2	20	38	36	7	0-0	0	0	0	0	32.2	-6	NW	2	20	38	36	7	0-0	0	0	0	0	0	0	34	26	Tr	
	Cranwell	203	33.9	0	NW	0	20	35	35	6	0-0	0	0	0	0	33.4	-2	NW	0	20	35	35	6	0-0	0	0	0	0	0	0	33	26	Tr	
	Cranfield	340	32.8	+2	NW	0	20	36	34	6	0-0	0	0	0	0	33.9	-2	NW	0	20	36	34	6	0-0	0	0	0	0	0	0	32	25	Tr	
	Honiley	427	33.7	+8	NW	1	20	38	37	4	0-0	0	0	0	0	33.9	-2	NW	1	20	38	37	4	0-0	0	0	0	0	0	0	34	31	Tr	
4	Little Rissington	731	33.6	+4	N	1	20	39	37	7	0-0	0	0	0	0	33.8	0	N	1	20	39	37	7	0-0	0	0	0	0	0	0	34	25	Tr	
	Shobden	318	34.6	+8	NE	3	20	40	38	7	0-0	0	0	0	0	34.6	+2	NE	3	20	40	38	7	0-0	0	0	0	0	0	0	35	28	Tr	
	Bristol	209	33.8	+2	NW	3	20	41	41	6	0-0	0	0	0	0	34.8	+2	NW	3	20	41	41	6	0-0	0	0	0	0	0	0	37	28	Tr	
	Chivenor	20	35.0	-10	NW	3	20	47	44	7	0-0	0	0	0	0	34.1	+6	NW	3	20	47	44	7	0-0	0	0	0	0	0	0	35	28	Tr	
	Yeovilton	50	33.2	-8	NW	3	20	44	43	6	0-0	0	0	0	0	34.1	+6	NW	3	20	44	43	6	0-0	0	0	0	0	0	0	35	28	Tr	
5	Portland Bill	32	32.8	-10	NW	3	20	46	44	8	0-0	0	0	0	0	33.7	+6	NW	3	20	46	44	8	0-0	0	0	0	0	0	0	40	37	Tr	
	Exeter	100	34.6	-6	NW	4	20	45	41	7	0-0	0	0	0	0	34.6	-6	NW	4	20	45	41	7	0-0	0	0	0	0	0	0	37	29	Tr	
	Plymouth	86	34.8	-14	NW	3	20	46	43	6	0-0	0	0	0	0	34.9	-16	NW	3	20	46	43	6	0-0	0	0	0	0	0	0	41	37	Tr	
	St. Eval	345	36.1	-10	NW	4	20	45	43	7	0-0	0	0	0	0	34.7	-12	NW	4	20	45	43	7	0-0	0	0	0	0	0	0	40	37	Tr	
	The Lizard	240	36.5	-8	NW	3	20	45	43	6	0-0	0	0	0	0	34.7	-12	NW	3	20	45	43	6	0-0	0	0	0	0	0	0	40	37	Tr	
6	Scilly, St. Marys	103	37.6	-8	NW	3	20	45	43	8	0-0	0	0	0	0	35.8	-10	NW	3	20	45	43	8	0-0	0	0	0	0	0	0	43	32	Tr	
	Fairwood	268	35.10	N	4	20	45	40	6	5	0-0	0	0	0	0	35.6	+2	N	4	20	45	40	6	5	0-0	0	0	0	0	0	0	42	35	Tr
	Pemroke	142	35.6	-2	NW	4	20	46	44	8	0-0	0	0	0	0	35.8	-2	NW	4	20	46	44	8	0-0	0	0	0	0	0	0	40	36	Tr	
	Aberporth	425	35.6	-2	NW	4	20	46	44	8	0-0	0	0	0	0	35.8	-2	NW	4	20	46	44	8	0-0	0	0	0	0	0	0	40	36	Tr	
	Penrhos	63	35.2	+4	NNE	1	20	44	39	7	0-0	0	0	0	0	34.9	-4	NNE	1	20	44	39	7	0-0	0	0	0	0	0	0	41	36	Tr	
7	Holyhead, Valley	32	35.8	+2	NW	3	20	43	40	7	0-0	0	0	0	0	35.3	0	NW	3	20	43	40	7	0-0	0	0	0	0	0	0	41	40	Tr	
	Hawarden	15	34.5	+4	NW	1	20	38	35	5	0-0	0	0	0	0	34.3	-10	NW	1	20	38	35	5	0-0	0	0	0	0	0	0	32	25	0.1	
	Manchester	230	34.7	+10	NW	2	20	39	34	6	0-0	0	0	0	0	33.6	-10	NW	2	20	39	34	6	0-0	0	0	0	0	0	0	36	31	0.1	
	Squires Gate	30	34.6	0	NW	0	20	39	36	6	0-0	0	0	0	0	33.7	-6	NW	0	20	39	36	6	0-0	0	0	0	0	0	0	36	29	Tr	
	Silloth	25	34.6	+2	NW	0	20	38	37	6	0-0	0	0	0	0	33.0	-6	NW	0	20	38	37	6	0-0	0	0	0	0	0	0	36	29	Tr	
8	Ashbourne	500	34.4	+8	NW	2	20	34	32	5	0-0	0	0	0	0	33.9	-16	NW	2	20	34	32	5	0-0	0	0	0	0	0	0	32	21	Tr	
	Snaith	30	33.7	-2	NW	2	20	33	32	5	0-0	0	0	0	0	32.6	-10	NW	2	20	33	32	5	0-0	0	0	0	0	0	0	31	25	Tr	
	Spurn Head	29	33.0	0	NW	4	20	36	34	7	0-0	0	0	0	0	31.5	-10	NW	4	20	36	34	7	0-0	0	0	0	0	0	0	35	30	0.2	
	Leeming	105	33.3	-2	NW	4	20	36	33	7	0-0	0	0	0	0	31.6	-10	NW	4	20	36	33	7	0-0	0	0	0	0	0	0	38	33	Tr	
	Tyremouth	106	33.2	-4	NW	3	20	36	32	7	0-0	0	0	0	0	31.6	-10	NW	3	20	36	32	7	0-0	0	0	0	0	0	0	38	33	Tr	
9	Acklington	138	33.0	-2	NW	2	20	35	31	8	0-0	0	0																					

CONFIDENTIAL THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday, 6th March 1945

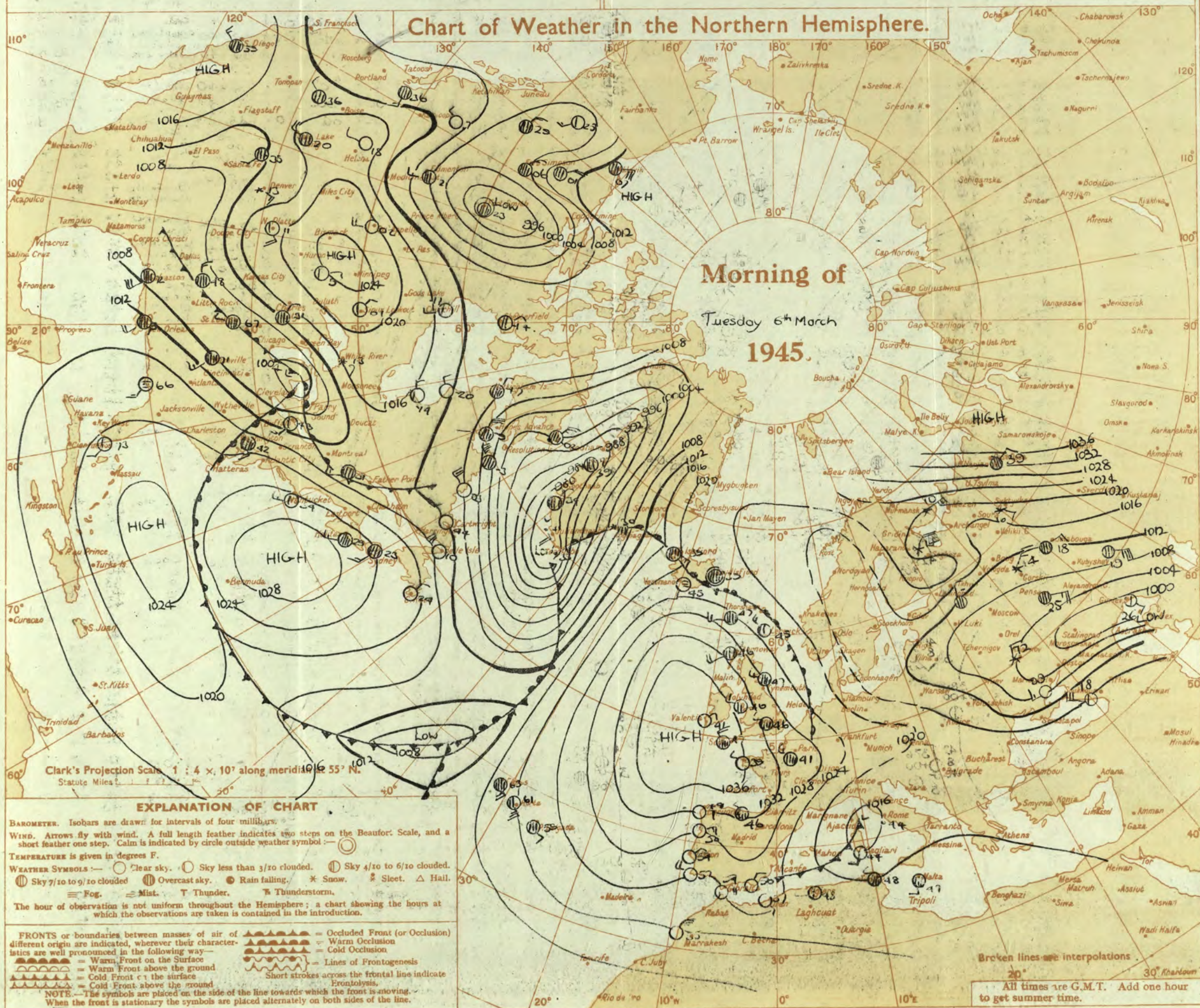
No. 30420

OBSERVATIONS at 12h. G.M.T. 5 th March												OBSERVATIONS at 18h. G.M.T. 5 th March												OBSERVATIONS during DAY											
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)	Wind.		Weather. (35)	Max. Temp. of day. (°F) (36)	Sun- shine Hrs. (37)	Rain of day. inches. (38)		
				Dir.	Force.					Form.	Amount.	Dir.	Force.			Form.	Amount.					Dir.	Force.	Form.	Amount.										
																												Low.	Med.					High.	Total.
		mb.		(3)	(4)		(°C) (9)	(°C) (10)	(9)	(10)	(11)	(12)	(13)	mb.		(19)	(20)		(°C) (25)	(°C) (26)	(25)	(26)	(27)	(28)	(29)	(30)	mb.		(29)	(30)		(35)	(36)	(37)	(38)
1	Kew	32.3	-10	WNW	3	2	47	35	6	8	3	7	5	6	25	-6	NNW	3	3	40	42	5	5	1	8	5	8	21	40	1	czo	czo	49	2.2	Tr
	Croydon	32.8	-12	WNW	3	2	46	33	5	7	4	6	3	8	30	-6	NNW	4	4	40	43	5	5	1	8	5	8	12	40	1	czo	czo	49	1.7	*
	Boscombe Down	33.3	-14	WNW	3	2	48	43	7	7	4	6	1	5	25	-4	NNW	4	4	40	42	5	5	1	8	4	8	30	72	1	bmc	bmc	49	2.4	0.2
	Thorney Island	33.2	+2	WNW	3	2	49	37	6	1	3	4	6	1	5	25	-14	NNW	4	4	40	41	5	5	2	8	4	8	35	1	bmc	bmc	51		
	Friston																																		
2	Lympe	31.8	-8	NW	2	c	45	37	7	7	6	7	2	4	20	-14	NNW	2	10	46	39	5	5	1	8	4	8	30	1	emo	emo	51	3.1	Tr	
	Manston	31.2	-10	WNW	3	2	43	37	5	5	3	9	2	4	20	-8	NNW	3	10	46	41	5	5	1	8	3	5	10	25	1	emo	emo	49	4.3	Tr
	North Weald	31.7	-14	WIN	4	2	45	35	6	1	3	9	2	4	20	-4	NNW	4	10	46	43	5	5	1	8	4	6	12	40	1	bmc	bmc	48		Tr
	Felixstowe	29.3	-10	WNW	3	2	47	37	6	7	7	7	1	7	15	-10	NNW	4	10	46	42	5	5	1	8	8	1	8	40	1	emo	emo	49	3.1	0.2
	Corlestone	29.3	-4	NNW	4	c	46	36	7	5	7	7	4	5	20	-10	NNW	3	10	47	44	5	5	1	8	8	1	8	1	8	1	emo	emo	48	1.1	0.5
3	Mildenhall	30.9	-6	WIN	4	2	43	38	6	7	4	6	2	5	20	-2	NNW	3	10	46	45	5	5	2	8	6	8	20	1	emo	emo	50	2.9	1	
	Bircham Newton	30.2	-10	WSW	3	2	46	39	6	5	3	6	4	3	55	-6	NNW	5	10	46	44	5	5	2	8	5	8	20	1	emo	emo	48	1.8	3	
	Cranwell	30.2	-14	WNW	3	2	47	42	4	5	7	7	4	7	40	-4	NNW	3	10	48	46	4	4	1	8	4	7	16	25	1	bmc	bmc	51	1.5	0.2
	Cranfield	31.5	-8	NNW	3	2	44	48	5	5	3	7	5	6	10	-1	NNW	4	10	47	42	6	6	1	8	5	6	15	40	1	emo	emo	48		
	Honiley	32.2	-2	WNW	3	2	46	40	4	5	3	8	5	6	12	-4	NNW	4	10	47	43	5	5	1	8	5	6	15	40	1	emo	emo	47		
4	Little Rissington	32.9	-6	WNW	3	c	43	37	1	5	7	8	4	8	25	-2	NNW	5	10	46	41	6	6	1	8	5	3	10	25	1	bmc	bmc	47		
	Shobden	32.6	-12	WNW	3	c	51	42	8	5	3	6	3	3	20	+2	NNW	5	10	48	38	8	8	1	8	1	4	30	72	1	czo	czo	51		
	Bristol	34.4	-8	WIN	3	2	46	38	5	5	7	8	5	8	36	-6	NNW	3	10	48	40	8	8	1	8	3	4	15	25	1	bmc	bmc	53	2.6	
	Chivenor	35.6	-6	NW	1	c	46	41	8	5	7	8	1	8	20	-4	NNW	3	10	48	42	8	8	1	8	3	4	15	25	1	bmc	bmc	50		
	Yeovilton	34.7	-6	WNW	3	c	49	36	7	5	7	8	8	1	50	-4	NNW	3	10	49	42	7	7	1	8	6	7	30	1	c	c	51			
5	Portland Bill	34.3	-20	NW	2	c-bc	50	47	8	4	1	5	4	5	50	-4	WSW	2	10	50	47	8	8	1	8	8	1	50	1	bmc	bmc	50			
	Exeter	35.0	-8	NW	4	c	50	38	8	5	7	6	4	5	40	-12	NNW	4	10	47	42	7	7	1	8	3	1	25	1	bmc	bmc	52	6.4		
	Plymouth	35.6	-6	NW	2	c-bc	51	39	8	5	1	5	4	7	15	-6	NNW	3	10	48	44	8	8	1	8	1	3	20	1	bmc	bmc	49	1.0		
	St. Eval	36.6	0	N	3	c	47	41	7	5	1	5	4	7	25	-6	NNW	3	10	48	44	8	8	1	8	4	2	20	1	bmc	bmc	52	5.2		
	The Lizard	36.4	+4	NNE	2	c-bc	52	42	8	7	1	5	5	1	25	0	NNW	3	10	48	44	8	8	1	8	4	2	20	1	bmc	bmc	52			
6	Scilly, St. Marys	36.9	+2	NNE	3	c	49	45	8	8	7	6	3	4	17	-6	N	3	10	48	47	8	8	1	8	8	6	15	57	1	c	c	51	0.3	
	Fairwood	35.3	-6	NW	3	c	49	44	6	5	3	5	3	5	15	-6	NNW	4	10	48	42	7	7	1	8	4	3	20	1	c	c	53			
	Pembroke	26.2	0	NNW	2	c-bc	49	45	7	8	6	5	4	1	15	-6	NNW	3	10	48	42	7	7	1	8	4	3	28	1	c	c	54	4.1		
	Aberporth	35.7	-2	NNW	2	c	46	44	7	5	1	8	6	8	5	-6	NNW	3	10	45	42	8	8	1	8	2	6	20	72	1	c	c	48	1.2	
	Penrhos	34.7	-2	NW	4	c	49	44	7	5	9	6	1	2	10	-6	N	4	10	48	40	7	7	1	8	4	5	15	25	1	c	c	50	0.8	
7	Wolyhead, Valley	35.4	0	NW	4	c	49	43	8	5	3	6	4	5	20	+6	NNW	4	10	47	42	8	8	1	8	5	6	18	25	1	c	c	52		
	Hawarden	33.1	-10	NW	5	c	50	43	7	5	1	7	4	7	20	-10	NNW	5	10	48	42	8	8	1	8	6	8	8	20	1	c	c	50	0.0	Tr
	Manchester	32.5	-8	NW	4	c	50	44	5	5	1	7	4	7	2	-8	NNW	5	10	46	44	6	6	1	8	6	8	8	20	1	c	c	49		
	Squires Gate	32.8	-6	WNW	4	c	47	43	6	5	1	7	4	7	8	-5	NNW	5	10	46	42	6	6	1	8	4	2	30	1	c	c	54			
	Silloth	30.9	-14	NNW	3	c-bc	52	41	8	5	7	2	5	3	25	-14	NNW	3	10	46	40	7	7	1	8	4	2	30	1	c	c	54			
8	Ashbourne	32.0	-6	WNW	6	2	45	43	5	5	1	7	4	7	10	-4	NNW	4	10	45	41	6	6	1	8	3	4	6	25	1	bmc	bmc	46		Tr
	Snaith	30.7	-10	NW	4	2	49	42	6	5	1	6	3	6	25	+2	NNW	2	10	49	46	6	6	1	8	3	5	15	40	1	c	c	53	0.4	0.2
	Spurn Head	29.0	-22	WIN	4	2	44	39	6	7	1	5	5	1	25	0	NNW	4	10	46	45	8	8	1	8	3	1	15	1	c	c	47	0.6	Tr	
	Leeming	29.6	-10	NW	4	c	49	42	8	5	7	7	4	6	45	+2	NNW	3	10	46	45	8	8	1	8	3	1	40	1	c	c	51	0.3		
	Tynemouth	28.7	-6	NW	4	c	42	44	6	5	1	7																							



An anticyclone is centred off West Ireland. Weather will be mainly cloudy with local showers; it will be rather cold.

FURTHER OUTLOOK



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

Tuesday 6th March 1945

No. 20420

OBSERVATIONS at 00hr. G.M.T. 6th March															OBSERVATIONS at 06hr. G.M.T. 6th March															OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																						
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visib.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visib.	Cloud.						State of Ground.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																
					Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. °F.		Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																				
					(1)	(2)					(3)	(4)	(5)	(6)	(7)	(8)			(9)	(10)					(11)	(12)	(13)	(14)	(15)	(16)		(17)	(18)	(19)	(20)		(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)																																																																																																																																																																																																																																																																																																																																																																																																	
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 -	30.8 30.3 30.6 30.6 30.6	+4 +2 +2 0 0	NW NW NW NW NW	2 2 4 3 3	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW NW NW NW NW	2 2 2 2 2	20 20 20 20 20	47 46 46 48 46	44 44 40 36 36	5 5 5 5 5	8 8 8 8 8	8 8 8 8 8	18 18 18 18 18	30.0 30.8 31.4 30.5 30.5	+4 +1 +1 +1 +1	NW 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BRITISH
SECTION**CONFIDENTIAL**

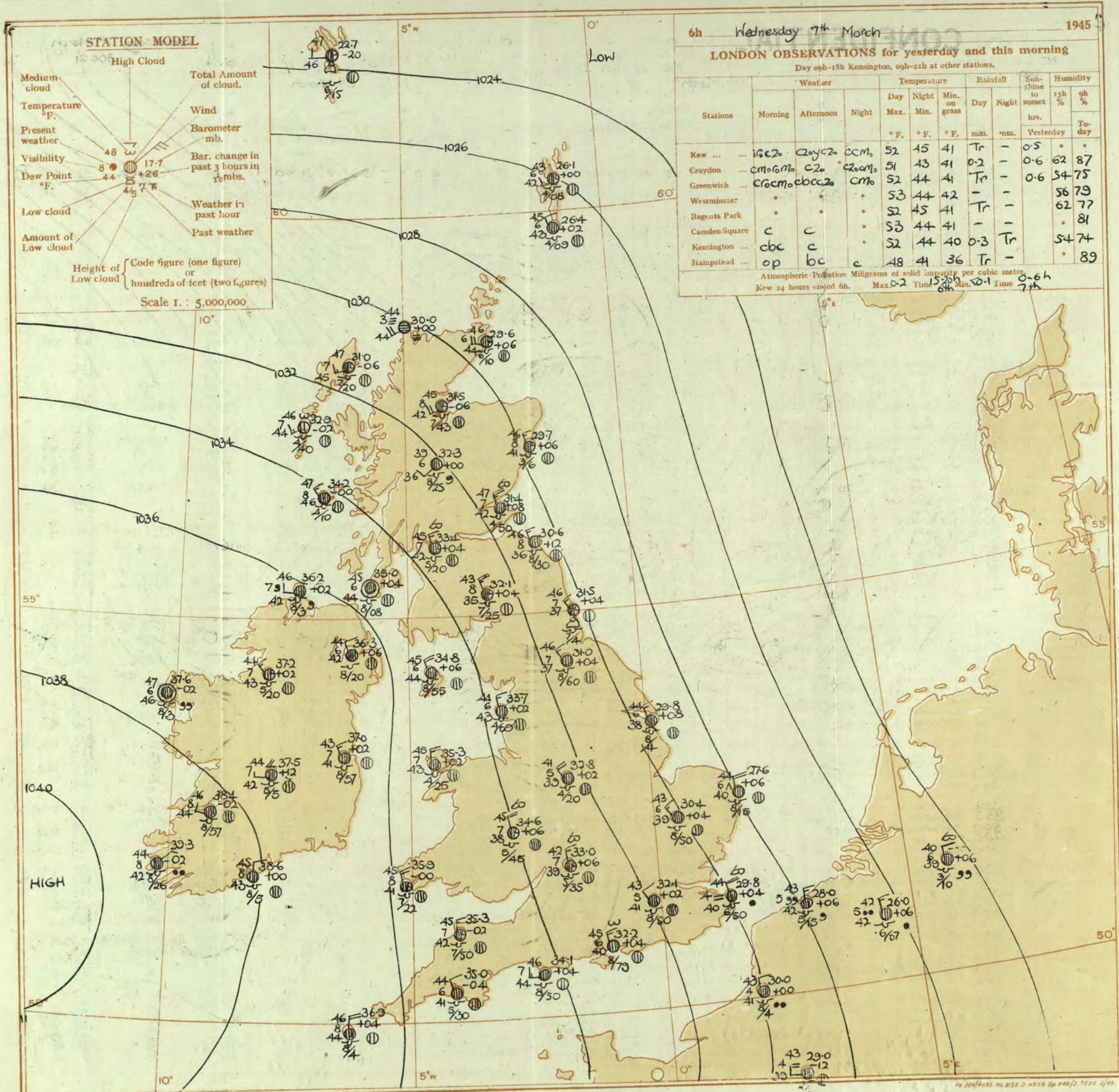
THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday 7th March 1945

No. 30421

OBSERVATIONS at 12h. G.M.T. 6th March												OBSERVATIONS at 18h. G.M.T. 6th March												OBSERVATIONS during DAY													
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)	Max. Temp. 24h. (36)	Sun- shine Hrs. (37)	Rain 24h. mm. (38)						
				Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (15)			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (31)			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (31)			
																																			Low.	Med.	High.
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	30.7 31.1 31.8 31.0	+4 +2 +4 +6	NNN NNN NNN N	2 2 5 3	N N C C	49 45 48 47	39 43 40 41	6 5 7 6	5 5 8 7	- - - -	7 7 7 6	2 7 3 3	7 7 4 2	25 25 20 25	40 - 40 25	30.7 31.3 32.2 31.1	+10 +6 +6 +6	NNN NNN NN NN	3 3 3 3	N N C N	48 49 47 50	40 39 39 39	6 5 5 6	5 5 8 3	- - - -	8 7 7 6	4 8 7 6	8 5 5 6	31 35 20 -	40 - 40 -	1 1 0 0	18 cmo cmo cmo	20 cmo cmo cmo	52 51 51 53	0.5 0.6 2.6 -	Tr - - -
2	Lympne ... Manston ... North Weald ... Felixstowe ... Corlestone ...	29.2 28.7 30.3 25.7 26.8	+2 +6 +2 -6 0	NN NN NN NNN NN	3 4 3 3 3	N N N N C	48 49 49 51 48	40 41 39 39 40	6 6 7 7 7	5 5 1 1 5	- - - - -	6 6 4 6 6	6 5 4 5 5	- - 3 4 -	50 40 30 25 15	- - - - -	29.9 29.0 30.5 25.8 26.9	+2 +2 +8 -2 +4	NNN NNN NNN NNN NN	1 3 4 5 5	C C C C C	48 47 47 49 46	39 38 41 39 43	7 6 5 6 7	4 5 5 5 5	- - - - -	7 7 7 7 7	2 3 4 4 7	7 7 7 8 7	30 30 20 15 20	40 - 57 57 -	1 1 0 0 0	cmo cmo cmo cmo cmo	20 20 20 20 20	51 51 53 49 49	1.6 2.7 4.2 0.3 -	- Tr - - -
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	29.1 29.0 29.8 30.4 31.5	+2 +2 -2 +2 +4	NNN NN NN NNN NNN	4 5 5 3 4	bc bc bc bc bc	52 48 52 49 47	41 37 42 36 41	8 7 7 6 5	1 5 1 5 5	- - - - -	3 3 3 6 7	3 4 2 4 7	2 1 3 4 2	30 20 20 70 40	40 40 57 20 40	29.8 29.8 30.5 32.0 32.0	+2 +10 +8 +10 +10	NN NN NN NN NN	4 3 3 3 3	C C C C C	47 45 48 47 46	40 40 42 39 41	8 6 6 6 6	5 5 5 5 5	- - - - -	8 8 7 8 8	3 5 5 4 8	25 30 35 50 57	40 - 40 57 57	1 1 0 1 1	cmo cmo cmo cmo cmo	20 20 20 20 20	47 51 54 51 48	0.6 - - - -	- - - - -	
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	32.1 33.6 32.8 35.4 32.5	+6 +8 +2 +6 0	NNN NN NN NN NN	3 4 4 5 4	C C C C C	46 48 50 48 50	41 37 39 43 42	5 8 6 6 5	5 7 8 8 5	- - - - -	7 7 7 5 7	2 4 3 3 4	7 4 7 3 4	20 18 20 15 30	40 25 20 40 57	31.6 34.0 33.1 34.8 33.0	+2 +6 +2 -6 +6	NN NN NN NN NN	4 3 3 3 2	C C C C C	45 47 47 46 49	39 37 41 40 42	6 8 7 6 7	5 5 5 5 5	- - - - -	6 7 7 7 7	1 4 3 3 3	6 7 7 4 3	18 20 22 20 30	40 72 40 40 40	1 0 0 0 0	cmo cmo cmo cmo cmo	20 20 20 20 20	47 52 51 51 53	0.6 - - - -	- - - - -
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32.2 33.9 35.1 35.3 36.1	0 +20 +2 +8 +8	NN NN NN NN NN	4 5 4 4 3	C C C C C	48 50 50 48 46	46 39 39 44 42	8 8 8 8 7	2 2 2 2 2	- - - - -	6 6 6 6 7	6 4 3 4 4	- - - - -	57 57 57 57 57	- - - - -	32.8 33.8 36.0 36.0 37.5	+2 +2 +4 +4 +4	NN NN NN NN NN	4 4 3 3 4	C C C C C	48 49 48 48 47	46 37 37 42 42	8 8 8 8 7	5 5 5 5 4	- - - - -	8 7 7 7 4	3 2 4 4 4	60 25 25 15 25	40 57 57 40 40	1 0 0 1 1	cmo cmo cmo cmo cmo	20 20 20 20 20	51 53 53 49 54	3.5 2.1 1.2 3.2 -	- - - - -	
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	37.3 35.8 35.3 35.8 34.6	+8 +10 +6 +10 +2	N NN NN NN NN	4 4 3 3 4	C C C C C	50 48 47 45 48	46 42 42 42 42	8 7 7 7 7	5 8 5 5 5	- - - - -	8 7 7 7 7	8 6 7 7 1	- - - - -	22 20 20 10 15	- 25 57 57 57	47.0 35.3 35.7 35.3 34.7	0 +4 +2 +2 -2	NNN NN NN NN NN	4 3 2 2 4	bc C C C C	48 46 47 45 46	44 42 40 41 42	8 8 8 8 7	8 7 5 5 5	- - - - -	8 6 6 6 6	3 6 6 6 6	33 40 25 55 15	- - - - 72	0 0 0 0 0	cmo cmo cmo cmo cmo	20 20 20 20 20	50 49 48 46 50	3.4 0.1 0.1 0.1 0.3	- - - - -	
7	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	35.0 33.2 31.8 32.9 31.9	+4 +2 -2 0 +2	NN NN NN NN NN	5 4 4 3 3	C C C C C	48 47 46 46 48	41 42 42 42 41	8 7 8 8 8	5 5 5 5 5	- - - - -	7 8 8 7 8	2 4 4 4 8	- - - - -	20 8 30 30 30	- 15 25 57 30	34.0 33.0 31.5 32.8 32.1	0 +2 -4 +4 +4	NNN NN NN NN NN	4 4 4 3 3	C C C C C	47 46 45 45 48	40 41 40 41 39	8 8 8 8 8	5 5 5 5 5	- - - - -	7 7 6 7 7	3 3 3 2 7	20 12 30 35 25	40 25 - - 72	0 0 0 0 0	cmo cmo cmo cmo cmo	20 20 20 20 20	49 48 47 46 51	0.0 * * * *	- - - - -	
8	Ashbourne ... Snath ... Spura Head ... Leeming ... Tynemouth ...	31.7 30.8 28.7 30.4 30.1	+6 +2 +2 +6 +4	NNN NNN NNN NN N	5 5 6 4 3	bc bc bc C C	46 53 49 51 50	40 38 38 40 38	5 8 7 7 6	5 5 5 5 8	- - - - -	7 7 6 6 6	3 3 3 3 6	- - - - -	25 30 25 50 22	- 72 25 50 22	32.0 30.9 29.3 30.1 30.2	+6 +6 +6 +4 +4	NN NN NN NN NN	4 3 2 3 3	C C C C C	45 48 47 48 50	40 39 42 40 26	6 6 6 6 6	5 5 5 5 5	- - - - -	5 7 7 7 7	3 3 3 3 3	10 35 25 18 -	25 57 - - -	1 0 1 1 1	cmo cmo cmo cmo cmo	20 20 20 20 20	46 54 52 52 52	0.0 1.6 5.7 0.0 0.0	- - - - -	
9	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	29.5 29.0 29.7 28.9 32.2	-2 0 +4 0 +6	NN NNN NN NN NNN	4 3 4 5 4	C C C C C	49 47 51 53 49	37 38 44 39 41	7 7 8 8 8	5 5 5 5 8	- - - - -	8 6 5 5 7	8 4 4 4 1	- - - - -	35 25 40 30 12	- 25 57 57 57	29.6 29.1 30.2 29.5 32.4	+4 +4 +2 +10 +4	NN NN NN NN NN	4 4 4 4 3	C C C C C	49 48 49 49 47	27 22 22 37 42	7 8 8 8 7	5 5 5 5 5	- - - - -	8 6 6 6 8	3 6 6 6 4	25 25 40 48 14	- - - 57 40	0 0 0 0 1	bc bc bc bc bc	20 20 20 20 20	51 49 52 54 50	0.5 2.4 4.5 0.8 -	Tr - - - -	
10	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	33.4 33.7 30.8 34.3 34.1	+2 +6 0 +2 +10	NN NNN NN NN NN	3 4 4 4 3	C C C C C	48 48 48 46 47	40 45 36 42 43	7 7 7 7 7	2 2 2 2 2	- - - - -	8 7 6 7 8	2 3 1 3 4	- - - - -	20 25 14 25 8	57 40 40 40 25	33.0 33.7 31.0 34.2 33.8	+2 +2 +6 +6 +2	NNN NNN NN NN NN	4 4 4 4 3	C C C C C	46 46 46 46 46	42 43 35 43 44	7 7 7 7 7	5 5 5 5 5	- - - - -	6 8 7 8 8	4 4 4 4 3	57 48 21 13 25	- - 57 25 -	1 0 0 0 0	cmo cmo cmo cmo cmo	20 20 20 20 20	49 50 48 48 48	0.0 0.3 - - -	Tr - - - -	
11	Three ... Oban ... Stormoray ... Cape Wrath ... Dalwhinnie ...	33.4 33.5 30.9 29.0 31.0	0 +4 +4 +4 +2	NN NNN NN N NN	3 3 4 4 3	C C C C C	48 47 49 45 44	44 43 47 45 26	8 8 8 8 8	7 7 8 8 8	- - - - -	8 8 8 8 8	5 3 7 7 4	- - - - -	25 20 15 15 24	40 57 25 25 72	33.7 33.3 31.3 29.2 31.5	+2 +4 +4 0 +2	NNN NNN NN NN NN	4 3 4 4 3	C C C C C	47 46 47 45 42	43 43 46 45 37	8 7 7 7 7	4 5 5 5 5	- - - - -	8 7 7 7 7	3 3 3 3 3	25 15 10 5 19	72 40 57 - 72	0 0 0 0 1	cmo cmo cmo cmo cmo	20 20 20 20 20	49 50 46 45 45	0.0 0.0 0.0 0.0 0.0	Tr - - - -	
12	Aberdeen ... Fraserburgh ... Ainslie ... Wick ... Hatston ...	27.9 27.7 30.4 27.6 26.3	-2 -2 +2 +2 0	NN NNN NN NN NN	4 4 4 5 7	C C C C C	51 45 49 49 48	42 44 41 45 47	8 6 8 8 7	7 7 7 7 7	- - - - -	8 7 7 7 7	6 4 1 5 4	- - - - -	25 15 25 25 40	72 40 40 25 40	28.8 28.3 30.9 28.1 26.8	+10 +10 +2 +2 +2	NN NN NN NN NN	3																	



GENERAL INFERENCE

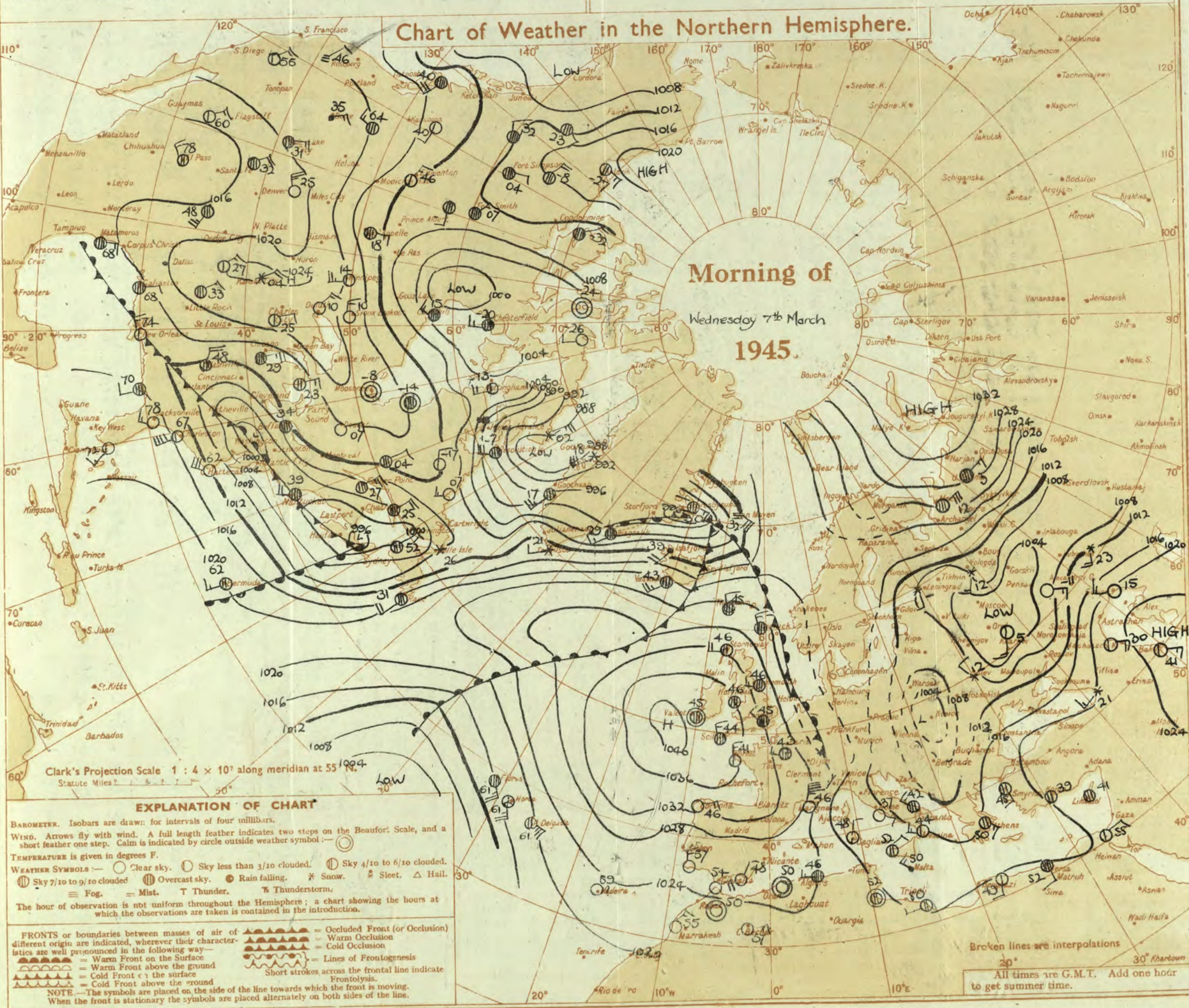
An anticyclone centred to Southwest of Ireland will recede slowly later and a trough will move Southeast across the British Isles during tonight and tomorrow. There will be much cloud over the British Isles with local slight rain in North and in East Anglia. A belt of precipitation will spread in to North Scotland this evening and be affecting North England by noon tomorrow; it will become showery in rear with good breaks in sheltered regions; rather cold, colder in North later.

FURTHER OUTLOOK

cloudy with local rain in South at first, improving inland later; little change in North; colder.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 7th March
1945.



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

Wednesday 7th March 1945

No. 421

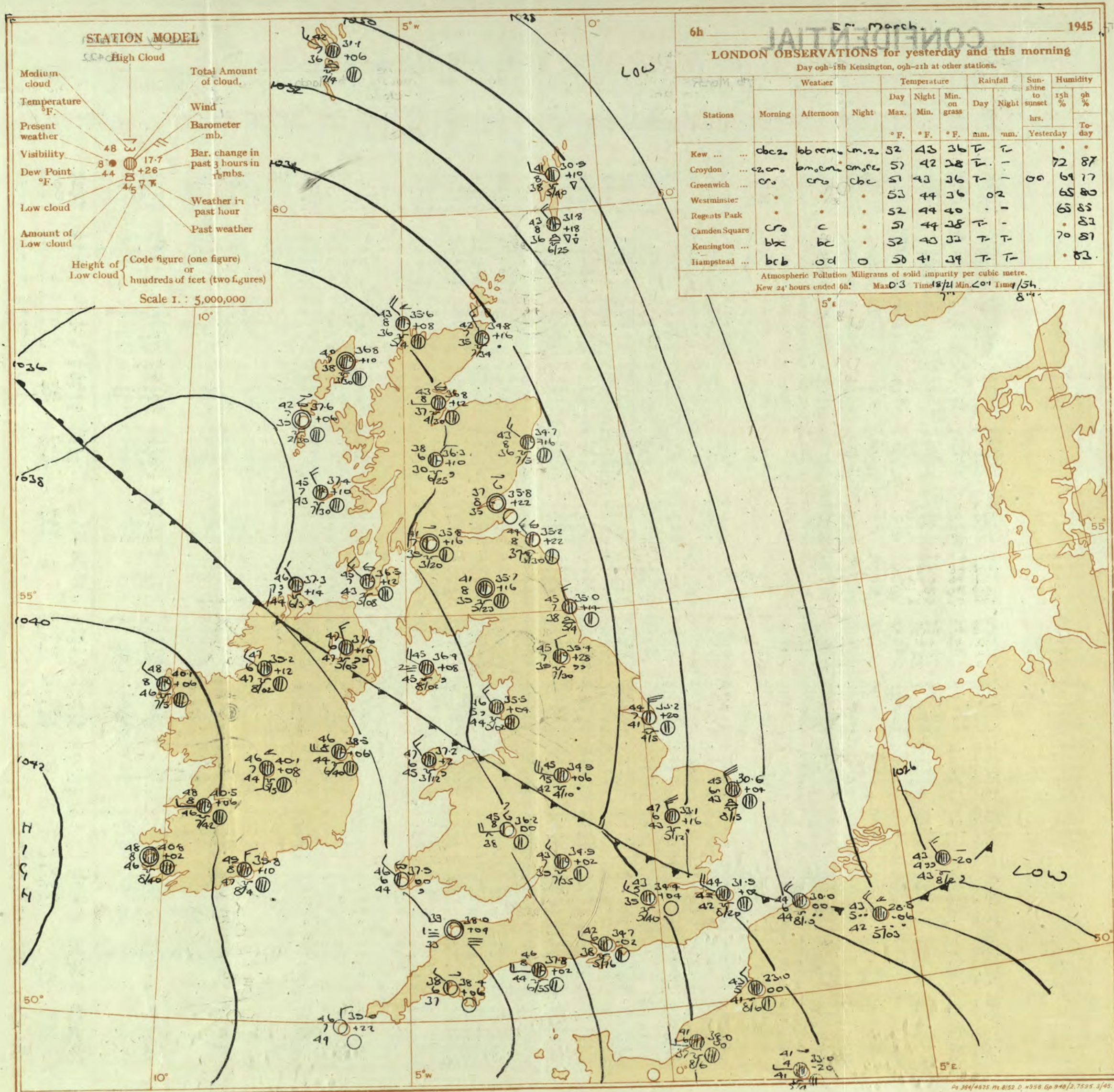
OBSERVATIONS at 00hr. G.M.T. 7th March																OBSERVATIONS at 06hr. G.M.T. 7th March																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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.	Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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		mb.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)			(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1	Kew	16	31.8	+2	WNW	2	N	46	39	5	-	-	-	8	8	-	63	-	30.8	+6	WNW	2	N	43	39	6	5	-	-	8	8	-	65	-	1	C2.0	cm.	43	41	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Croydon	217	31.8	+2	WNW	2	N	45	39	5	-	-	-	8	8	-	70	-	32.1	+2	WNW	2	N	43	41	5	5	-	-	8	8	-	68	-	1	C2.0	cm.	43	41	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Boscombe Down	417	32.9	+2	WNW	3	N	44	40	7	-	-	-	8	8	-	-	-	32.7	+2	WNW	3	N	42	39	6	5	-	-	8	8	-	68	-	0	C	cm.	41	39	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Thorney Island	10	32.1	0	WNW	3	N	46	40	6	-	-	-	8	8	-	60	-	32.2	+4	WNW	3	N	45	40	6	5	-	-	8	8	-	68	-	0	C2.0	cm.	44	-	-	-	-	-	-	-	-	-	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Friston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

Thursday 8th March 1945

No 30422

OBSERVATIONS at 12h. G.M.T. 7th March												OBSERVATIONS at 18h. G.M.T. 7th March												OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (9)	Dew Point °F. (7)	Visibility m. (8)	Cloud.			Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. °F. (21)	Dew Point °F. (23)	Visibility m. (24)	Cloud.			State of Ground. (33)	Weather.		Max Temp. °F. (36)	Sun- shine Hrs. (37)	Rain- fall inches (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (15)			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (31)		06h.-12h. (34)	12h.-18h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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1	Kew	32.8	+4	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	40	6	5	3	1	7	4	6	28	40	33.4	+8	NW	3	2	51	



GENERAL INFERENCE

The anticyclone off southwest Ireland is spreading east. A weak cold front is moving southwest over England, and a warm front will cross Scotland in the next twenty-four hours with drizzle in the west. Elsewhere it will be dry; clouds will persist in the west and in the east of East Anglia, but elsewhere skies will clear. Fog will develop fairly widely in England in the early morning.

FURTHER OUTLOOK

anticyclone centred near our southwest coast moving southeast slowly. Quiet and dry for some days in most areas though much cloud especially in west. Strong southwest winds and drizzle in northwest Scotland. Rather mild generally

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 8th March
1945.

Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.
Statute Miles 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. T Thunder. T Thunderstorm.

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.

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.

Broken lines are interpolations

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

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

Thursday 8th March 1945

No. 30422

SECTION OF THE METEOROLOGICAL RECORD

OBSERVATIONS at 00hr. G.M.T. 8th March

STATIONS

Height above M.S.L. in 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

State of Ground

Weather

Temperature

Rain

1

Kew

16

35.0

+2

W

2

42

39

5

-

-

-

-

-

33.5

+6

NNN

2

2

44

39

5

5

7

7

7

7

7

0

0

43

36

Tr

Croydon

217

35.0

+2

W

2

42

39

5

-

-

-

-

-

34.4

+4

NNN

2

2

43

39

5

5

5

5

5

5

5

0

0

42

38

-

Boscombe Down

417

36.0

+2

W

2

41

36

6

-

-

-

-

-

35.6

+4

NNN

2

2

41

36

6

6

7

7

7

7

7

0

0

37

30

-

Thorney Island

10

34.9

+6

NW

3

44

37

6

-

-

-

-

-

34.7

-2

NNN

2

2

42

38

6

6

7

7

7

7

7

0

0

40

30

-

Friston

</

0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{5}$ 6 = $\frac{2}{10}$
1 = Trace 3 = $\frac{1}{5}$ 5 = $\frac{1}{2}$ 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.

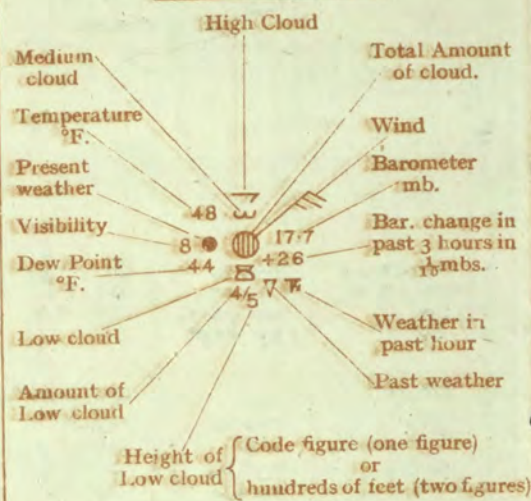
* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

CONFIDENTIAL THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 5th March 1945

No. 30423

OBSERVATIONS at 12h. G.M.T. 5 th March														OBSERVATIONS at 18h. G.M.T. 5 th March														OBSERVATIONS during DAY									
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. (31)	State of Ground. (33)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain °F. (38)						
				Direc.	Force.					Form.	Amount.						Direc.					Force.	Form.	Amount.				06h.-12h. (34)				12h.-18h. (35)					
											Low.	Med.				High.								Total.	A.		B.							C.	D.	Low.	Med.
1	Kew	36.8	+1.0	NNE	4	cb	50	37	2	0	0	21	36.0	+1.0	NNE	3	20	47	33	0	0	0	0	0	25	40	0	cidom.c	cyce	51	1.1	-					
	Croydon	37.2	+1.4	NNE	3	2	50	42	5	0	0	20	36.4	+1.0	NNE	2	20	46	39	0	0	0	0	0	20	40	0	cm.	cm.	51	1.7	-					
	Boscombe Down	37.7	+1.0	NNE	3	2	48	42	5	0	0	15	36.6	+1.0	NNE	2	20	47	42	0	0	0	0	0	20	40	0	cm.	cidom.	49	0.0	-					
	Thorney Island	36.8	+1.0	NNE	3	2	50	44	6	0	0	25	36.8	+1.4	NNE	3	20	48	42	0	0	0	0	0	20	40	0	cm.	c2p b2p	55	-	-					
	Friston	36.8	+1.0	NNE	3	2	50	44	6	0	0	25	36.8	+1.4	NNE	3	20	48	42	0	0	0	0	0	20	40	0	cm.	c2p b2p	55	-	-					
2	Lympe	35.6	+1.4	NNE	3	0	49	38	2	0	0	15	38.0	+1.0	NNE	2	20	43	33	0	0	0	0	0	25	40	0	cm.	c	50	2.9	-					
	Manston	35.0	+1.0	NNE	4	2	48	47	6	0	0	15	37.9	+1.0	NNE	3	20	43	38	0	0	0	0	0	23	40	0	cm.	cm.	49	2.0	-					
	North Weald	36.6	+1.2	NNE	3	2	47	37	2	0	0	30	39.3	+1.0	NNE	3	20	43	35	0	0	0	0	0	20	40	0	cm.	cm.	51	3.0	-					
	Felixstowe	36.6	+1.2	NNE	4	3	48	38	2	0	0	30	39.3	+1.0	NNE	3	20	43	35	0	0	0	0	0	20	40	0	cm.	cm.	51	3.0	-					
	Corlestone	34.5	+1.4	NNE	3	0	41	36	2	0	0	15	36.7	+1.4	NNE	3	20	43	38	0	0	0	0	0	26	37	0	cm.	cm.	46	4.3	-					
3	Mildenhall	36.8	+1.4	NNE	4	0	48	36	8	0	0	20	38.7	+1.2	NNE	3	20	42	37	0	0	0	0	0	35	40	0	cm.	c	49	5.7	-					
	Bircham Newton	36.8	+1.6	NNE	4	0	45	35	2	0	0	30	38.7	+1.0	NNE	3	20	41	38	0	0	0	0	0	50	40	0	cm.	c	48	3.5	-					
	Cranwell	38.2	+2.0	NNE	4	0	48	38	2	0	0	18	39.3	+1.4	NNE	3	20	44	38	0	0	0	0	0	45	40	0	cm.	c	48	2.6	-					
	Cranfield	37.2	+2.0	NNE	3	0	47	38	2	0	0	20	39.0	+1.2	NNE	3	20	44	36	0	0	0	0	0	50	40	0	cm.	c	49	0.0	-					
	Honiley	38.0	+1.8	NNE	3	0	47	38	2	0	0	25	39.5	+1.0	NNE	3	20	46	38	0	0	0	0	0	30	40	0	cm.	c	48	0.0	-					
4	Little Rissington	37.2	+1.6	NNE	3	0	46	40	2	0	0	20	40.0	+1.6	NNE	3	20	44	39	0	0	0	0	0	18	40	0	cm.	c	47	0.0	-					
	Shobden	38.1	+1.6	NNE	3	0	46	40	2	0	0	20	40.0	+1.6	NNE	3	20	44	39	0	0	0	0	0	18	40	0	cm.	c	47	0.0	-					
	Bristol	38.5	+1.0	NNE	3	0	48	44	6	0	0	20	40.0	+1.0	NNE	3	20	44	40	0	0	0	0	0	18	40	0	cm.	c	47	0.0	-					
	Chivenor	37.6	+1.4	NNE	3	0	48	44	6	0	0	20	40.0	+1.4	NNE	3	20	44	40	0	0	0	0	0	18	40	0	cm.	c	47	0.0	-					
	Yeovilton	38.4	+1.8	NNE	3	0	48	44	6	0	0	20	40.0	+1.8	NNE	3	20	44	40	0	0	0	0	0	18	40	0	cm.	c	47	0.0	-					
5	Portland Bill	38.1	+1.4	NNE	3	0	48	46	8	0	0	20	38.5	+1.4	NNE	3	20	44	40	0	0	0	0	0	18	40	0	cm.	c	49	1.4	-					
	Exeter	38.8	+1.2	NNE	4	0	48	46	8	0	0	20	39.8	+1.2	NNE	3	20	44	40	0	0	0	0	0	18	40	0	cm.	c	49	1.4	-					
	Plymouth	39.3	+1.2	NNE	3	0	48	46	8	0	0	20	39.8	+1.2	NNE	3	20	44	40	0	0	0	0	0	18	40	0	cm.	c	49	1.4	-					
	St. Eval	40.0	+1.2	NNE	3	0	48	46	8	0	0	20	40.0	+1.2	NNE	3	20	44	40	0	0	0	0	0	18	40	0	cm.	c	49	1.4	-					
	The Lizard	38.8	+1.4	NNE	3	0	48	46	8	0	0	20	38.8	+1.4	NNE	3	20	44	40	0	0	0	0	0	18	40	0	cm.	c	49	1.4	-					
6	Scilly, St. Marys	20.5	+1.0	NNE	2	0	51	48	6	0	0	15	40.1	+1.0	NNE	3	20	48	46	0	0	0	0	0	15	40	0	cm.	c	52	9.9	-					
	Fairwood	39.4	+1.6	NNE	2	0	48	48	8	0	0	20	40.1	+1.0	NNE	3	20	48	46	0	0	0	0	0	15	40	0	cm.	c	52	9.9	-					
	Pembroke	39.5	+1.2	NNE	2	0	48	48	8	0	0	20	40.2	+1.0	NNE	3	20	48	46	0	0	0	0	0	15	40	0	cm.	c	52	9.9	-					
	Aberporth	39.8	+1.0	NNE	2	0	46	46	6	0	0	20	40.5	+1.0	NNE	3	20	48	46	0	0	0	0	0	15	40	0	cm.	c	52	9.9	-					
	Penrhos	39.0	+1.6	NNE	3	0	48	47	6	0	0	20	40.0	+1.6	NNE	3	20	48	46	0	0	0	0	0	15	40	0	cm.	c	52	9.9	-					
7	Holyhead, Valley	39.7	+1.2	NNE	3	0	48	44	8	0	0	15	40.3	+1.2	NNE	3	20	48	42	0	0	0	0	0	15	40	0	cm.	c	50	0.2	-					
	Hawarden	37.7	+1.4	NNE	3	0	46	44	8	0	0	15	39.7	+1.4	NNE	3	20	43	42	0	0	0	0	0	15	40	0	cm.	c	48	0.2	-					
	Manchester	37.9	+1.6	NNE	2	0	48	44	8	0	0	15	39.6	+1.6	NNE	3	20	43	44	0	0	0	0	0	15	40	0	cm.	c	48	0.2	-					
	Squires Gate	38.5	+1.2	NNE	3	0	48	44	8	0	0	15	39.4	+1.2	NNE	3	20	43	44	0	0	0	0	0	15	40	0	cm.	c	48	0.2	-					
	Silloth	38.5	+1.6	NNE	3	0	48	44	8	0	0	15	39.4	+1.6	NNE	3	20	43	44	0	0	0	0	0	15	40	0	cm.	c	48	0.2	-					
8	Ashbourne	37.5	+1.6	NNE	2	0	47	38	5	0	0	15	39.7	+1.2	NNE	3	20	44	33	0	0	0	0	0	15	40	0	cm.	c	49	1.4	-					
	Snaith	38.0	+1.0	NNE	4	0	48	40	8	0	0	25	40.1	+1.0	NNE	3	20	46	34	0	0	0	0	0	15	40	0	cm.	c	50	7.2	-					
	Spurn Head	37.1	+1.4	NNE	3	0	46	36	7	0	0	25	39.1	+1.4	NNE	3	20	44	37	0	0	0	0	0	15	40	0	cm.	c	50	6.2	-					
	Leeming	38.4	+1.0	NNE	3	0	48	46	6	0	0	20	40.4	+1.0	NNE	3	20	44	33	0	0	0	0	0	15	40	0	cm.	c	49	3.8	-					
	Tynemouth	38.5	+1.2	NNE	3	0	47	36	6	0	0	22	40.0	+1.2	NNE	3	20	44	33	0	0	0	0	0	15	40	0	cm.	c	47	-	-					
9	Acklington	38.1	+1.0	NNE	4	0	47	32	8	0	0	30	40.0	+1.0	NNE	3	20	42	32	0	0	0	0	0	15												

STATION MODEL



Scale 1: 5,000,000

6h Friday 5th March

1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to set hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		Yesterday	To- day
Kew ...	cid	ora	cyc	51	34	17	-	-	1.7	75	90
Croydon ...	ora	c2m	bm	51	32	24	-	-	1.7	75	90
Greenwich ...	c	c	bcb	51	33	23	-	-	0.9	57	69
Westminster ...	.	.	.	53	38	32	-	-	.	65	69
Regents Park ...	.	.	.	53	39	22	-	-	.	61	68
Camden Square ...	c	c	.	53	35	25	-	-	.	66	66
Kensington ...	bc	bc	.	53	35	24	-	-	.	66	67
Hampstead ...	o	bc	6	50	35	26	-	-	.	63	63

Atmospheric Pollution: Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. M 0.3 T 5/6 M 10.1 T 11/14

Mb in

1050-31

1040

1030

1020

1010

1000

990

980

970

960

950

940

930

GENERAL INFERENCE

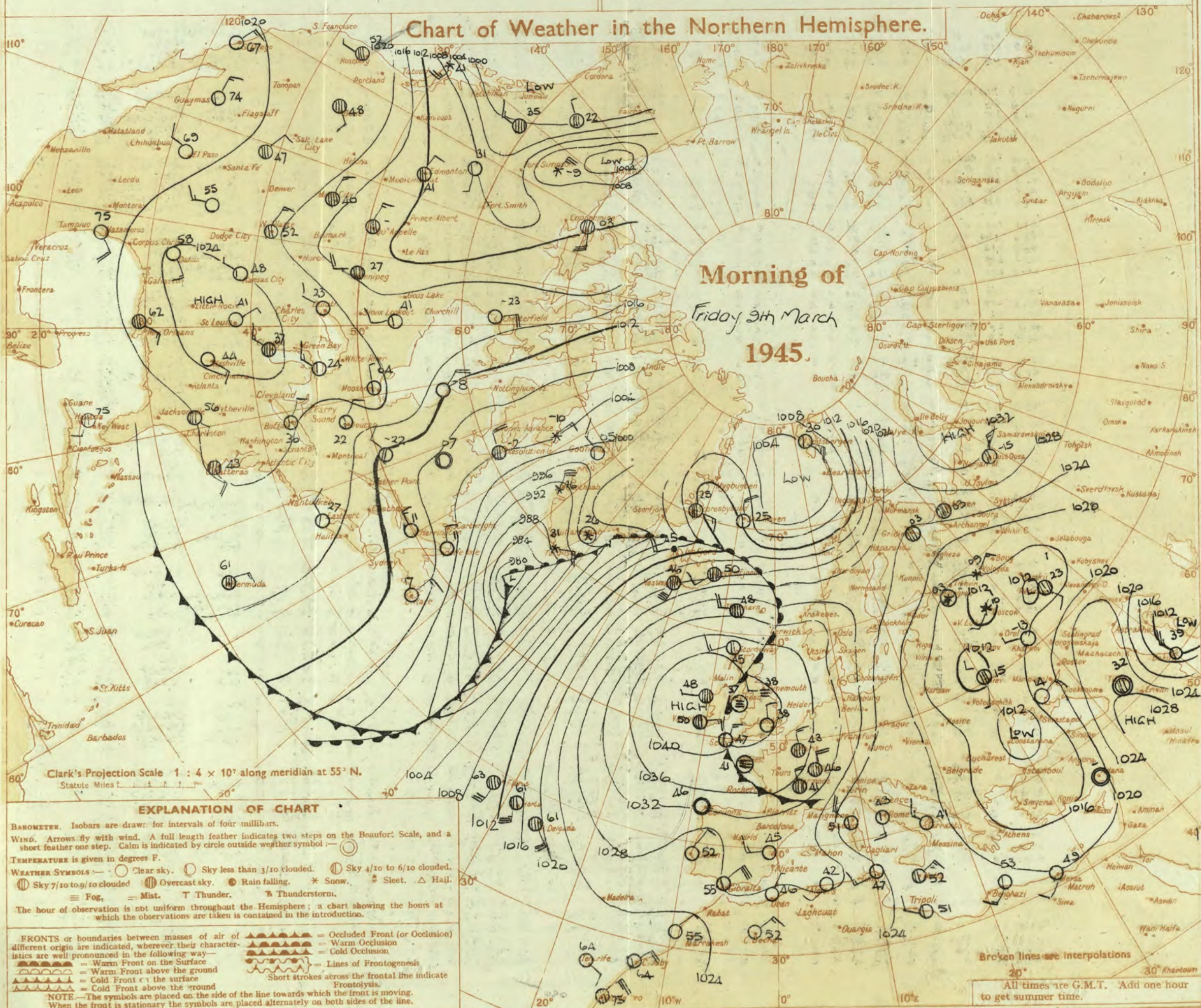
An anticyclone is centred over Northwest Ireland. Weather will be fair or fine apart from local drizzle in North Scotland. It will be rather warm during the day, but there will be frost locally at night.

FURTHER OUTLOOK

Similar.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 31st March
1945.



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

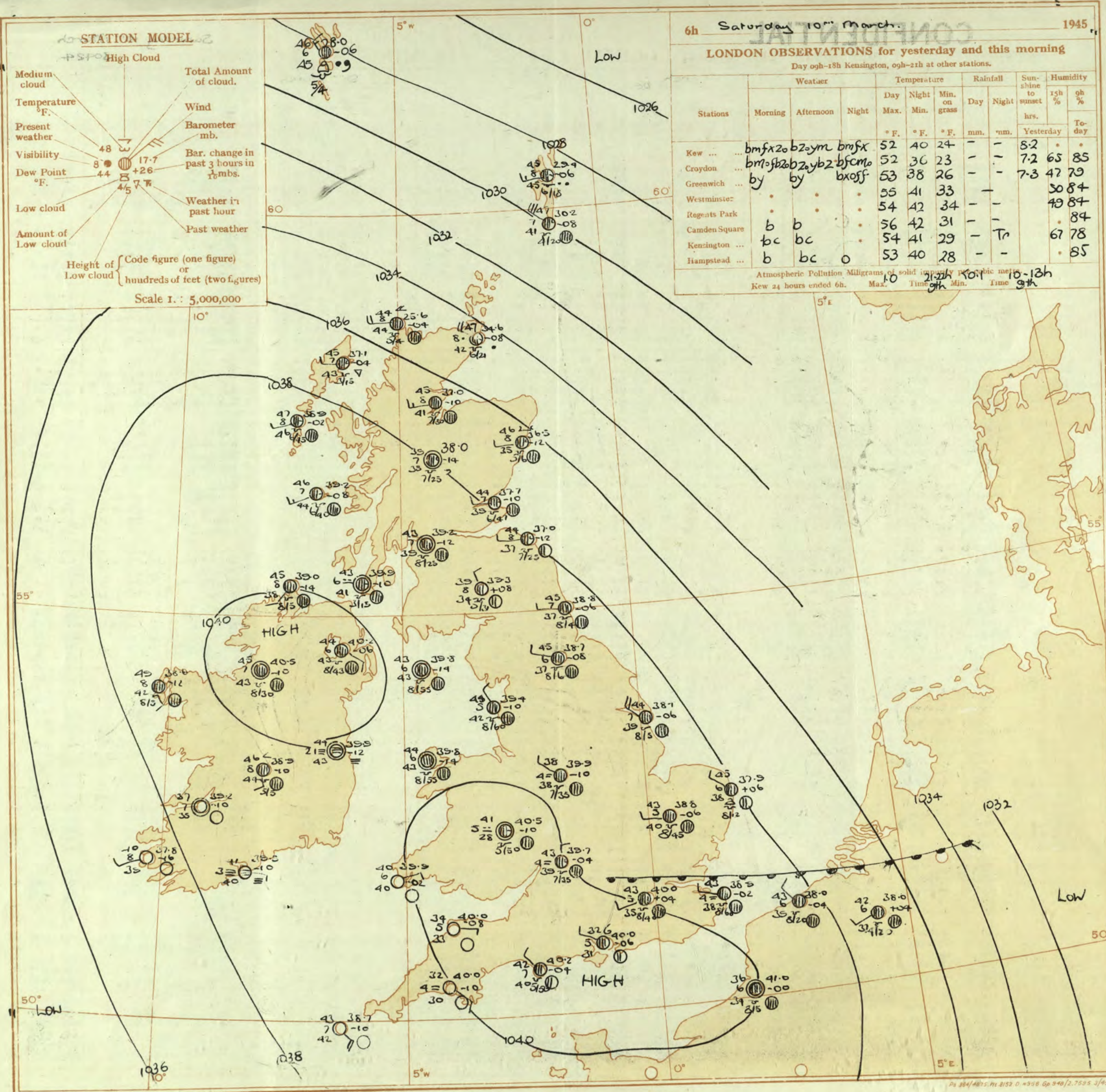
Friday 9th March 1945

No. 30423

OBSERVATIONS at 00hr. G.M.T. 25 March																OBSERVATIONS at 06hr. G.M.T. 25 March																OBSERVATIONS during NIGHT					
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.	Weather.		Temperature		Rain.			
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Weather.	Temp.				Dew Point.	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.		18h.-00h.	00h.-06h.	Min. 1st.	Min. on Grass 2nd.				
											Low.	Med.														High.	Total.								Low.	Med.	High.
1	Kew	16	41.7	+1.0	N	2	40	38	5							41.8	+2	NNN	1	32	30	5							0	0	0	34	17				
	Croydon	217	41.7	+1.0	N	2	38	35	5							42.5	+2	NNN	1	32	30	5							0	0	0	32	24				
	Boscombe Down	417	41.8	+1.4	NE/E	1	39	35	5							42.2	+2	NNN	1	32	30	5							0	0	0	32	26				
	Thorney Island	10	41.1	+1.8	NW	2	35	34	5							42.2	+6	NNN	1	32	30	5							0	0	0	29	*				
	Friston	10	41.1	+1.8	NW	2	35	34	5							42.2	+6	NNN	1	32	30	5							0	0	0	29	*				
	Lympe	341	40.3	+1.0	NNW	2	36	34	5							41.2	+6	NNN	2	33	32	6							0	0	0	33	29				
	Manston	140	40.0	+1.0	NW	3	39	37	6							40.9	+4	NNN	2	33	32	6							0	0	0	36	33				
2	North Weald	244	41.7	+1.6	N	2	34	30	6							42.1	+2	NNN	2	33	32	6							0	0	0	31	22				
	Felixstowe	10	41.7	+1.6	NW	2	37	35	6							42.1	+2	NNN	2	33	32	6							0	0	0	34	30				
	Corlestone	5	38.9	+2.6	NNW	3	39	35	6							39.7	+2	NNN	3	36	25	5							0	0	0	36	31				
	Mildenhall	15	40.3	+1.0	NW/N	1	33	31	6							41.6	+2	NNN	1	33	32	5							0	0	0	28	20				
	Bircham Newton	221	40.7	+1.8	NW	1	37	35	5							41.6	-4	NNN	1	37	35	5							0	0	0	33	32				
	Cranwell	203	41.4	+1.6	NW	2	40	36	5							41.7	-2	NNN	2	36	34	5							0	0	0	35	29				
3	Cranfield	340	41.4	+1.0	N	0	39	32	5							42.2	+6	NNN	0	39	32	5							0	0	0	32	28				
	Honiley	427	42.2	+1.4	ESE	1	39	35	5							41.9	-4	NNN	1	38	34	4							0	0	0	36	26				
4	Little Rissington	731	42.1	+1.0	E	1	40	36	5							42.1	-2	NNN	1	40	33	7							0	0	0	38	27				
	Shobden	318	42.5	+1.4	NW	1	41	41	5							42.9	+2	NNN	1	41	38	5							0	0	0	38	31				
5	Bristol	209	42.0	+1.2	SE	1	44	41	5							42.7	+4	NNN	1	43	39	4							0	0	0	38	33				
	Chivenor	20	41.3	+1.4	N	0	43	40	5							42.2	+6	NNN	0	43	39	4							0	0	0	36	29				
	Yeovilton	50	41.3	+1.2	N	0	36	36	5							42.2	+4	NNN	0	33	33	4							0	0	0	32	29				
	Portland Bill	32	41.1	+1.6	N	3	46	44	7							41.7	+4	NNN	3	44	42	7							0	0	0	43	29				
	Exeter	100	41.4	+1.4	NE	2	47	45	5							42.3	+6	NNN	1	43	38	5							0	0	0	37	34				
	Plymouth	86	40.7	+1.6	N	0	49	45	6							41.2	+2	NNN	1	43	41	5							0	0	0	42	41				
	St. Eval	345	41.4	+1.2	NNE	2	46	46	6							41.5	+2	NNN	3	43	41	5							0	0	0	42	41				
	The Lizard	240	40.9	+1.8	NNE	3	46	46	6							40.9	0	NNN	4	47	45	5							0	0	0	43	41				
6	Scilly, St. Marys	163	41.0	0	NE/N	3	47	47	7							40.7	-4	NNN	3	45	38	7							0	0	0	44	33				
	Fairwood	268	42.0	+1.2	NE	2	42	40	6							42.6	+6	NNN	3	39	38	4							0	0	0	38	33				
	Pembroke	142	02.0	+1.6	N/E	3	41	41	8							42.0	0	NNN	2	41	41	8							0	0	0	38	33				
	Aberporth	425	42.0	+1.6	N	3	41	41	8							42.6	0	NNN	2	36	36	6							0	0	0	36	26				
7	Penrhos	63	42.0	+1.0	NW	1	38	37	7							42.3	+2	NNN	0	39	36	7							0	0	0	36	26				
	Holyhead, Valley	32	41.4	+1.0	N	0	37	37	5							42.3	+2	NNN	0	37	37	5							0	0	0	35	34				
	Hawarden	15	41.8	+1.6	N	0	33	33	4							41.9	+2	NNN	0	33	33	4							0	0	0	37	25				
8	Manchester	230	41.5	+1.8	SW	1	43	42	4							41.7	-2	NNN	1	42	41	3							0	0	0	41	33				
	Squires Gate	30	41.7	+1.6	N	0	34	34	3							41.9	-4	NNN	1	38	37	1							0	0	0	32	32				
	Silloth	25	41.2	+1.6	N	1	38	35	7							41.7	+2	NNN	0	41	39	6							0	0	0	36	26				
9	Ashbourne	500	42.3	+1.8	NE	1	40	36	5							42.4	+2	NNN	1	37	35	5							0	0	0	35	25				
	Snarthing	30	42.2	+1.6	NW	1	40	32	6							42.2	+2	NNN	1	34	31	5							0	0	0	30	25				
10	Spurn Head	29	40.6	+1.6	NW	4	42	35	7							41.2	0	NNN	2	39	36	6							0	0	0	31	25				
	Leeming	105	41.7	+1.6	N	0	35	31	6							41.4	-2	NNN	0	30	28	5							0	0	0	35	32				
	Tyremouth	106	40.9	+1.2	N	2	38	34	4							41.0	-2	NNN	2	40	35	5							0	0	0	35	32				
	Acklington	138	40.7	0	NW	2	33	30	7							40.5	-2	NNN	0	34	30	6							0	0	0	32	27				
11	St. Abb's Head	280	39.7	0	NW	2	31	29	7							40.2	-2	NNN	0	33	30	6							0	0	0	31	25				
	Leuchars	31	39.6	-4	SW	1	43	39	6							40.2	-8	NNN	0	43	40	7							0	0	0	40	33				
	Montrose	22	40.0	+1.2	SW	2	41	36	5							40.3	+2	NNN	0	45	43	5							0	0	0	42	38				
12	Abbotsinch	19	40.6	+1.8	N	0	46	42	6							41.3	+2	NNN	0	46	43	5							0	0	0	42	38				
	Prestwick	30	41.6	+1.6	SW	2	46	42	7							42.4	+4	NNN	1	44	42	6															

* Information not usually received

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



STATION MODEL

High Cloud
Medium cloud
Temperature °F.
Present weather
Visibility
Dew Point °F.
Low cloud
Amount of Low cloud

Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in 10 mbs.
Weather in past hour
Past weather

Height of Low cloud
(Code figure (one figure) or hundreds of feet (two figures))

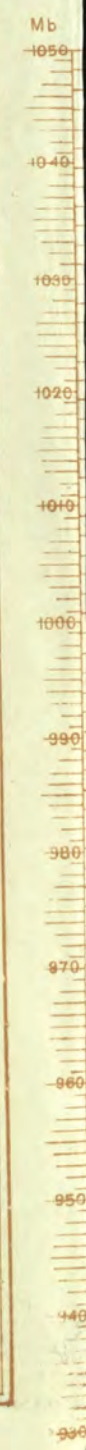
Scale 1 : 5,000,000

6h Saturday 10th March 1945

LONDON OBSERVATIONS for yesterday and this morning
Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	bmf x 20	b 20 ym	bmf x	52	40	24	-	-	8.2	65	85
Croydon ...	bmf x 20	b 20 ym	bmf x	52	36	23	-	-	7.2	65	85
Greenwich ...	by	by	b x off	53	38	26	-	-	7.3	47	79
Westminster ...	.	.	.	55	41	33	-	-		30	84
Regents Park	.	.	.	54	42	34	-	-		49	84
Camden Square	b	b	.	56	42	31	-	-		.	84
Kensington ...	bc	bc	.	54	41	29	-	-		67	78
Hampstead ...	b	bc	o	53	40	28	-	-		.	85

Atmospheric Pollution Milligrams of solid impurity per cubic meter
Kew 24 hours ended 6h. Max. 1.0 Time 21.2h Min. 9h



GENERAL INFERENCE

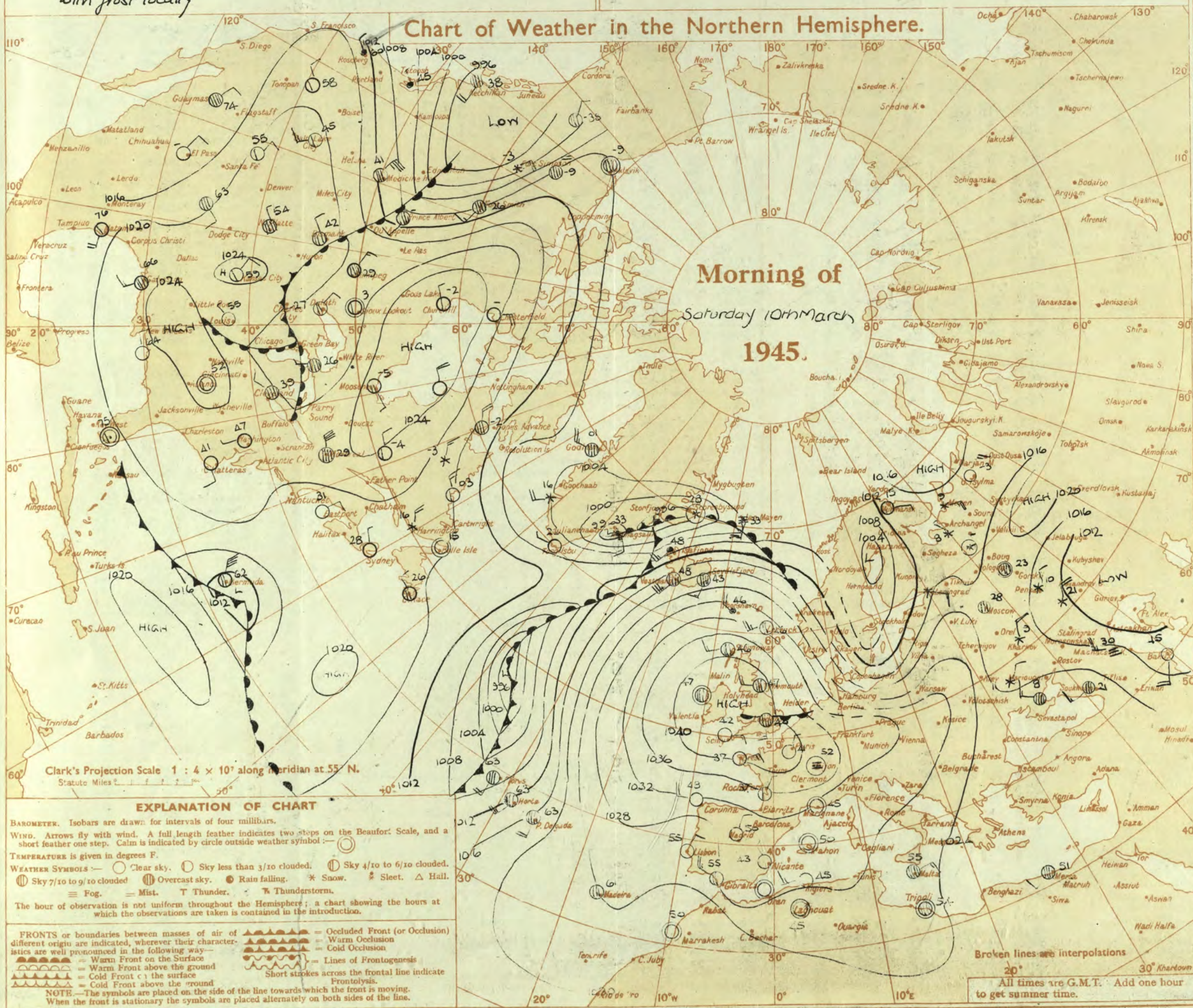
An anticyclone centred over the British Isles is moving slowly southeast. Weather will be mainly fair. It will be rather warm during the day and rather cold at night with frost locally

FURTHER OUTLOOK

Similar.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 10th March
1945.



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

Saturday 10th March 1945

No. 30424

OBSERVATIONS at 00hr. G.M.T. 10th March															OBSERVATIONS at 06hr. G.M.T. 10th March															9h.	OBSERVATIONS during NIGHT				
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.	Weather.		Temperature		Rain			
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. Temp.	Max. Temp.									
																												Low.	Med.	High.	Low.		Med.	High.	Low.
1	Kew ...	16	41.6	-2	S	3	42	39	5				39.6	-4	SW	1	41	37	5					39.6	-4	SW	1	bmfX	bcmmo	40	24	-			
	Croydon ...	217	41.6	-2	S	3	42	39	5			35	40.0	-4	WS	1	43	35	5					40.0	-4	WS	1	bcmf	bcmf	36	23	-			
	Boscombe Down	417	41.3	+2	E	1	37	35	5				40.1	-4	WS	1	39	29	1					40.1	-4	WS	1	c2, bmo	bmbf	38	22	-			
	Thorney Island	10	41.6	+2		0	33	31	5				40.0	-6	NN	2	32	31	5					40.0	-6	NN	2	bmbmo	bmboc	23		-			
	Friston ...																																		
	Lympe ...	341	41.1	-8	WS	1	40	37	6			78	39.1	-8	NN	2	40	37	6					39.1	-8	NN	2	bcmowmo	cmo	35	23	-			
	Manston ...	140	40.4	-10	WS	2	42	38	5			59	39.2	-2	NN	2	43	38	4					39.2	-2	NN	2	bcmo	cmo	40	24	-			
2	North Weald	244	40.6	-4	WS	1	45	38	5			51	39.2	-4	NN	2	44	39	5					39.2	-4	NN	2	bcmo	cmo	41	24	-			
	Felixstowe ...	10	40.6	-4	WS	1	45	38	5			60	39.2	-4	NN	2	44	39	5					39.2	-4	NN	2	bcmo	cmo	42	24	-			
	Gorleston ...	5	38.9	-6	WS	2	43	39	6			15	36.9	-10	NN	2	45	38	6					36.9	-10	NN	2	oivzcy	C	41	35	-			
	Mildenhall	15	40.3	+2	SW	1	45	40	6			76	38.8	-6	NN	2	43	40	5					38.8	-6	NN	2	bcmo	cmo	42	38	-			
	Bircham Newton	221	40.3	-2	WS	1	45	39	5			76	38.8	-2	NN	2	43	39	5					38.8	-2	NN	2	bcmo	cmo	41	40	-			
	Cranwell ...	203	40.6	0	NN	1	47	43	5			76	39.1	-6	NN	2	45	43	5					39.1	-6	NN	2	bcmo	cmo	42	35	-			
	Cranfield ...	340	40.4	0	NN	1	47	43	5			76	39.1	-6	NN	2	45	43	5					39.1	-6	NN	2	bcmo	cmo	43	37	-			
	Honiley ...	427	40.9	-2	NN	2	45	42	4			76	39.7	-6	NN	2	45	42	4					39.7	-6	NN	2	bcmo	cmo	43	32	-			
4	Little Rissington	731	41.0	-2		0	44	41	5				39.7	-4	NN	1	43	39	4					39.7	-4	NN	1	bcmo	cmo	42	23	-			
	Shobden ...	318	42.0	+2	NN	1	44	42	5				40.3	-10	NN	1	41	38	5					40.3	-10	NN	1	bcmo	cmo	38	23	-			
5	Bristol ...	209	41.6	-2		0	35	34	3				40.9	-8	NN	1	34	33	5					40.9	-8	NN	1	bcmo	cmo	28	25	-			
	Chivenor ...	20	41.3	-2	E	2	38	36	3				40.0	-8	NN	1	37	36	3					40.0	-8	NN	1	bcmo	cmo	23	25	-			
	Yeovilton ...	50	41.5	+2		0	31	31	4				40.4	+4	NN	0	27	27	3					40.4	+4	NN	0	bcmo	cmo	26		-			
	Portland Bill	32	41.3	+6	NN	2	44	42	5			59	40.2	-4	NN	2	40	40	7					40.2	-4	NN	2	bcmo	cmo	42	23	-			
	Exeter ...	100	41.3	+2		0	34	32	5				41.0	-2	NN	1	30	29	4					41.0	-2	NN	1	bcmo	cmo	31	26	-			
	Plymouth ...	86	41.4	-8	E	1	36	35	5				40.6	-10	NN	1	32	30	4					40.6	-10	NN	1	bcmo	cmo	26	28	-			
	St. Eval ...	345	41.3	-4	SE	2	39	34	6				39.7	-8	NN	4	33	34	6					39.7	-8	NN	4	bcmo	cmo	26	28	-			
	The Lizard	240	40.3	-4	E	2	43	41	5				38.9	-8	NN	4	44	43	7					38.9	-8	NN	4	bcmo	cmo	41		-			
	Scilly, St. Marys	163	40.8	-4	E	3	42	41	6				38.7	-10	NN	4	43	42	7					38.7	-10	NN	4	bcmo	cmo	42	27	-			
	Fairwood ...	268	41.4	-2		0	41	40	5				39.9	-2	NN	1	38	36	4					39.9	-2	NN	1	bcmo	cmo	37		-			
	Pembroke ...	142	41.3	-4	NE	2	42	41	5				40.3	-10	NN	1	40	40	6					40.3	-10	NN	1	bcmo	cmo	31	32	-			
	Aberporth ...	425											40.3	-10	NN	0	44	42	6					40.3	-10	NN	0	bcmo	cmo	30	31	-			
7	Penrhos ...	63	41.7	+2		0	44	42	6			57	39.8	-14	NN	1	44	43	6					39.8	-14	NN	1	bcmo	cmo	43	42	-			
	Holyhead, Valley	32	41.8	-6		0	45	44	5			59	39.8	-12	NN	1	42	42	5					39.8	-12	NN	1	bcmo	cmo	41	40	-			
	Hawarden ...	15	42.1	-2		0	43	43	4			130	39.4	-10	NN	1	44	42	5					39.4	-10	NN	1	bcmo	cmo	43	41	-			
8	Manchester	230	41.5	-2		0	42	41	4			79	39.4	-10	NN	1	44	42	5					39.4	-10	NN	1	bcmo	cmo	40	20	-			
	Squires Gate	30	41.6	-6	NN	2	45	43	5			79	39.4	-10	NN	2	44	43	6					39.4	-10	NN	2	bcmo	cmo	40	20	-			
	Silloth ...	25	41.0	-6	NN	2	45	43	5			79	39.4	-10	NN	2	44	43	6					39.4	-10	NN	2	bcmo	cmo	40	20	-			
9	Astbourne ...	500	41.6	+2	NN	2	42	38	4			40	39.3	-10	NN	1	38	38	4					39.3	-10	NN	1	bcmo	cmo	41	35	-			
	Snaith ...	30	40.9	-2	WS	2	46	38	6			52	39.3	-6	NN	3	45	35	7					39.3	-6	NN	3	bcmo	cmo	43	41	-			
10	Spurn Head	29	40.9	+4	WS	3	47	38	6			25	38.7	-8	NN	4	44	37	7					38.7	-8	NN	4	bcmo	cmo	44	42	-			
	Leeming ...	105	40.2	-4	NN	2	47	38	6			8	40.3	-6	NN	2	45	37	6					40.3	-6	NN	2	bcmo	cmo	44	42	-			
	Tyremouth	106	40.1	-2	WS	2	47	39	6			15	38.8	-6	NN	2	45	37	7					38.8	-6	NN	2	bcmo	cmo	44	42	-			
	Acklington	138	39.6	-2	NN	2	46	39	6			8	38.1	-10	NN	2	42	38	6					38.1	-10	NN	2	bcmo	cmo	42	39	-			
	St. Abb's Head	280	39.0	-2	NN	2	46	39	7			20	37.0	-12	NN	2	44	37	8					37.0	-12	NN	2	bcmo	cmo	43	33	-			
	Leuchars ...	31	39.8	+2	WS	2	46	39	7			6	37.7	-10	NN	2	44	37	7					37.7	-10	NN	2	bcmo	cmo	40	37	-			
	Montrose ...	22	39.8	-2	WS	2	46	39	7			6	37.7	-10	NN	2	44	37	7					37.7	-10	NN	2	bcmo	cmo	40	37	-			
12	Abbotsinch	19	41.0	-2	NN	1	45	41	7			56	39.2	-12	NN	1	43	39	7					39.2	-12	NN	1	bcmo	cmo	42	37	-			
	Prestwick ...	30	41.5	-6	NN	2	46	41	6			36	39.9	-10	NN</																				

OBSERVATIONS at 12h. G.M.T. 10 March												OBSERVATIONS at 18h. G.M.T. 10 March												OBSERVATIONS during DAY														
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. (33)	State of Ground. (34)	Weather.		Max. Temp. on 11th. (°F) (36)	Sun- shine Hrs. (37)	Rain on 11th. mm. (38)						
				Dirac. (3)	Force. (4)					Form.	Amount. (10)	Form.	Amount. (26)			Form.	Amount. (30)					06h.-12h. (34)	12h.-18h. (35)															
																								Low.	Med.			High.	Total.				Low.	Med.	High.	Total.		
																																		06h.-12h. (34)	12h.-18h. (35)	Max. Temp. on 11th. (°F) (36)	Sun- shine Hrs. (37)	Rain on 11th. mm. (38)
1	Kew	38.7	-6	SW	2	2	48	40	5	-	-	-	37.7	+4	NNW	2	20	50	34	5	5	2	-	8	5	8	40	-	1	cl, bm 2	obc c2y	54.85	-	-				
	Croydon	38.5	-4	WS	2	2	48	38	5	-	-	-	37.8	+4	NNW	2	20	50	34	4	5	-	-	7	7	-	40	-	1	cl, bm 2	obc c2y	54.85	-	-				
	Boscombe Down	38.6	-4	WS	2	2	48	40	5	-	-	-	36.9	-10	NW	2	20	52	43	6	5	7	-	5	5	7	30	57	0	cl, bm 2	obc c2y	55.00	-	-				
	Thorney Island	38.2	-6	WS	2	2	48	40	5	-	-	-	36.9	-6	WS	2	20	47	40	5	5	-	-	7	5	7	30	57	0	cl, bm 2	obc c2y	54.85	-	-				
	Friston	38.2	-6	WS	2	2	48	40	5	-	-	-	36.9	-6	WS	2	20	47	40	5	5	-	-	7	5	7	30	57	0	cl, bm 2	obc c2y	54.85	-	-				
2	Lympe	38.5	-2	NNW	1	3	48	40	4	5	-	-	37.6	+6	N/E	1	20	45	36	6	5	-	-	7	7	-	45	-	0	cl, bm 2	obc c2y	53.14	-	-				
	Manston	38.2	-2	NNW	2	3	48	40	4	5	-	-	37.0	0	NNW	3	20	45	38	6	5	-	-	6	6	-	55	-	1	cl, bm 2	obc c2y	52.12	-	-				
	North Weald	38.0	-2	NNW	3	2	48	40	4	5	-	-	37.3	-2	NW	2	20	45	39	5	5	-	-	6	6	-	55	-	1	cl, bm 2	obc c2y	51.00	-	-				
	Felixstowe	38.0	-2	NNW	3	2	48	40	4	5	-	-	37.3	-2	NW	2	20	45	39	5	5	-	-	6	6	-	55	-	1	cl, bm 2	obc c2y	50.00	-	-				
	Gorleston	36.7	+2	NNW	3	2	48	40	4	5	-	-	35.7	+2	NNW	2	20	46	43	6	5	-	-	8	8	-	10	-	0	cl, bm 2	obc c2y	49.00	-	-				
3	Milddenhall	37.2	-10	NW	3	0	50	35	7	7	-	-	37.0	-2	NNW	3	20	47	38	7	5	-	-	7	7	-	35	40	0	cl, bm 2	obc c2y	51.00	-	-				
	Bircham Newton	37.7	-4	NNW	3	2	48	40	6	5	-	-	37.2	-2	NNW	1	20	45	38	6	5	-	-	7	7	-	30	40	1	cl, bm 2	obc c2y	50.00	-	-				
	Cranwell	38.1	-2	NNW	3	2	48	40	6	5	-	-	37.5	-2	N	1	20	47	40	6	5	-	-	7	7	-	30	40	0	cl, bm 2	obc c2y	51.00	-	-				
	Cranfield	38.0	0	NW	2	cl, bc	50	31	7	7	-	-	37.2	0	N	1	20	49	32	6	5	-	-	7	7	-	45	-	0	cl, bm 2	obc c2y	50.00	-	-				
	Honiley	38.1	-4	NW	1	cl, bc	49	34	5	5	-	-	37.4	-4	NNW	1	20	48	36	6	5	-	-	7	7	-	40	-	0	cl, bm 2	obc c2y	50.00	-	-				
4	Little Rissington	38.7	-6	NNW	2	2	51	36	6	5	-	-	37.4	-4	NNW	1	20	48	35	6	5	-	-	6	6	-	50	-	1	cl, bm 2	obc c2y	51.00	-	-				
	Shobden	38.7	-6	NNW	2	2	51	36	6	5	-	-	37.4	-4	NNW	1	20	48	35	6	5	-	-	6	6	-	50	-	1	cl, bm 2	obc c2y	51.00	-	-				
	Bristol	38.2	-10	NNW	1	cl, bc	49	38	7	5	-	-	37.6	-2	N	1	20	46	38	4	5	-	-	6	6	-	45	-	0	cl, bm 2	obc c2y	52.00	-	-				
	Chivenor	38.1	-10	E	2	2	49	40	6	5	-	-	36.7	-6	WSW	1	20	45	43	5	5	-	-	4	4	-	40	57	0	cl, bm 2	obc c2y	52.00	-	-				
	Yeovil	38.7	-2	-	0	2	44	35	5	5	-	-	36.8	-8	-	0	20	47	42	5	5	-	-	4	4	-	40	57	0	cl, bm 2	obc c2y	52.00	-	-				
5	Portland Bill	38.9	-10	N	2	cl, bc	49	47	5	5	-	-	36.9	-10	N	2	20	45	43	8	2	-	-	4	4	-	50	-	1	cl, bm 2	obc c2y	49.00	-	-				
	Exeter	38.2	-10	W	1	cl, bc	50	43	5	5	-	-	37.2	-6	SE	1	20	45	38	7	5	-	-	1	2	-	-	-	0	cl, bm 2	obc c2y	52.00	-	-				
	Plymouth	38.3	-6	SW	1	cl, bc	50	43	5	5	-	-	37.2	-6	SE	1	20	45	40	7	5	-	-	1	2	-	-	-	0	cl, bm 2	obc c2y	52.00	-	-				
	St. Eval	38.3	-4	SE	2	cl, bc	50	43	5	5	-	-	36.8	-6	SE	3	20	45	38	7	5	-	-	5	5	-	-	-	0	cl, bm 2	obc c2y	52.00	-	-				
	The Lizard	38.1	-2	SE	2	cl, bc	49	43	5	5	-	-	36.4	-10	E/S	1	20	46	42	7	5	-	-	3	3	-	30	-	0	cl, bm 2	obc c2y	51.00	-	-				
6	Scilly, St. Marys	37.6	-2	ESE	4	cl, bc	50	46	7	7	-	-	35.7	-10	ESE	3	20	48	44	7	7	-	-	2	2	-	18	-	0	cl, bm 2	obc c2y	51.00	-	-				
	Fairwood	38.4	-6	SE	1	2	48	41	5	5	-	-	37.6	-6	E	1	20	45	39	5	5	-	-	0	0	-	-	-	0	cl, bm 2	obc c2y	52.00	-	-				
	Pembroke	38.0	-8	SE	2	2	46	45	6	7	-	-	37.0	-10	E	1	20	45	41	6	5	-	-	0	0	-	-	-	0	cl, bm 2	obc c2y	50.00	-	-				
	Aberporth	38.6	+2	-	0	2	46	45	6	7	-	-	37.6	-6	NNE	1	20	46	38	7	5	-	-	5	5	-	55	-	1	cl, bm 2	obc c2y	50.00	-	-				
	Penrhos	38.7	-6	SE	1	cl, bc	54	41	7	5	3	-	-	37.0	-10	E	1	20	50	42	6	5	3	-	4	4	-	40	-	0	cl, bm 2	obc c2y	50.00	-	-			
7	Holyhead, Valley	38.3	-4	SW/S	1	cl, bc	50	45	7	7	-	-	37.6	-8	-	0	20	44	43	6	5	-	-	2	2	-	25	-	0	cl, bm 2	obc c2y	53.00	-	-				
	Hawarden	38.2	-6	NW	3	cl, bc	50	42	6	5	-	-	37.7	-4	NW	2	20	45	41	6	5	-	-	7	7	-	35	-	1	cl, bm 2	obc c2y	54.00	-	-				
	Manchester	38.4	-10	-	0	2	47	46	4	5	-	-	37.0	-6	NNW	0	20	47	40	5	5	-	-	8	8	-	50	-	0	cl, bm 2	obc c2y	51.00	-	-				
	Squires Gate	38.0	0	NW	1	cl, bc	47	41	6	5	-	-	37.8	-4	-	0	20	47	40	5	5	-	-	8	8	-	50	-	0	cl, bm 2	obc c2y	49.00	-	-				
	Silloth	38.6	-6	SW/S	3	cl, bc	46	35	8	5	-	-	37.4	-2	SW	3	20	45	40	8	5	-	-	8	8	-	50	-	0	cl, bm 2	obc c2y	48.00	-	-				
8	Ashbourne	38.0	-10	NNW	3	2	43	35	6	5	-	-	37.9	0	NNW	2	20	47	35	6	5	-	-	8	8	-	35	40	0	cl, bm 2	obc c2y	50.00	-	-				
	Snaith	38.7	-2	NNW	3	2	43	35	6	5	-	-	37.6	+2	NNW	2	20	47	36	7	5	-	-	7	7	-	25	-	0	cl, bm 2	obc c2y	50.00	-	-				
	Spurn Head	37.7	-2	NNW	3	2	43	35	6	5	-	-	36.8	0	NNW	2	20	45	40	6	5	-	-	7	7	-	25	-	0	cl, bm 2	obc c2y	51.00	-	-				
	Leeming	37.7	-6	NNW	3	2	43	35	6	5	-	-	37.8	-2	-	0	20	47	35	6	5	-	-	7	7	-	16	-	0	cl, bm 2	obc c2y	52.00	-	-				
	Tynemouth	37.4	-4	W	3	2	50	36	6	5	2	6	6	4	3	16	-	0	48	36	6	5	-	-	7	7	-	16	-	0	cl, bm 2	obc c2y	52.00	-	-			
9	Aldington	36.6	+4	NW	3	cl, bc	51	34	8	7	3	-	-	36.5	+4	NNW	1	20	47	39	6	5	-	-	8	8	-	45	-	0	cl, bm 2							

STATION MODEL

High Cloud
Medium cloud
Temperature °F.
Present weather
Visibility
Dew Point °F.
Low cloud
Amount of Low cloud
Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in mbs.
Weather in past hour
Past weather

Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)

Scale 1 : 5,000,000

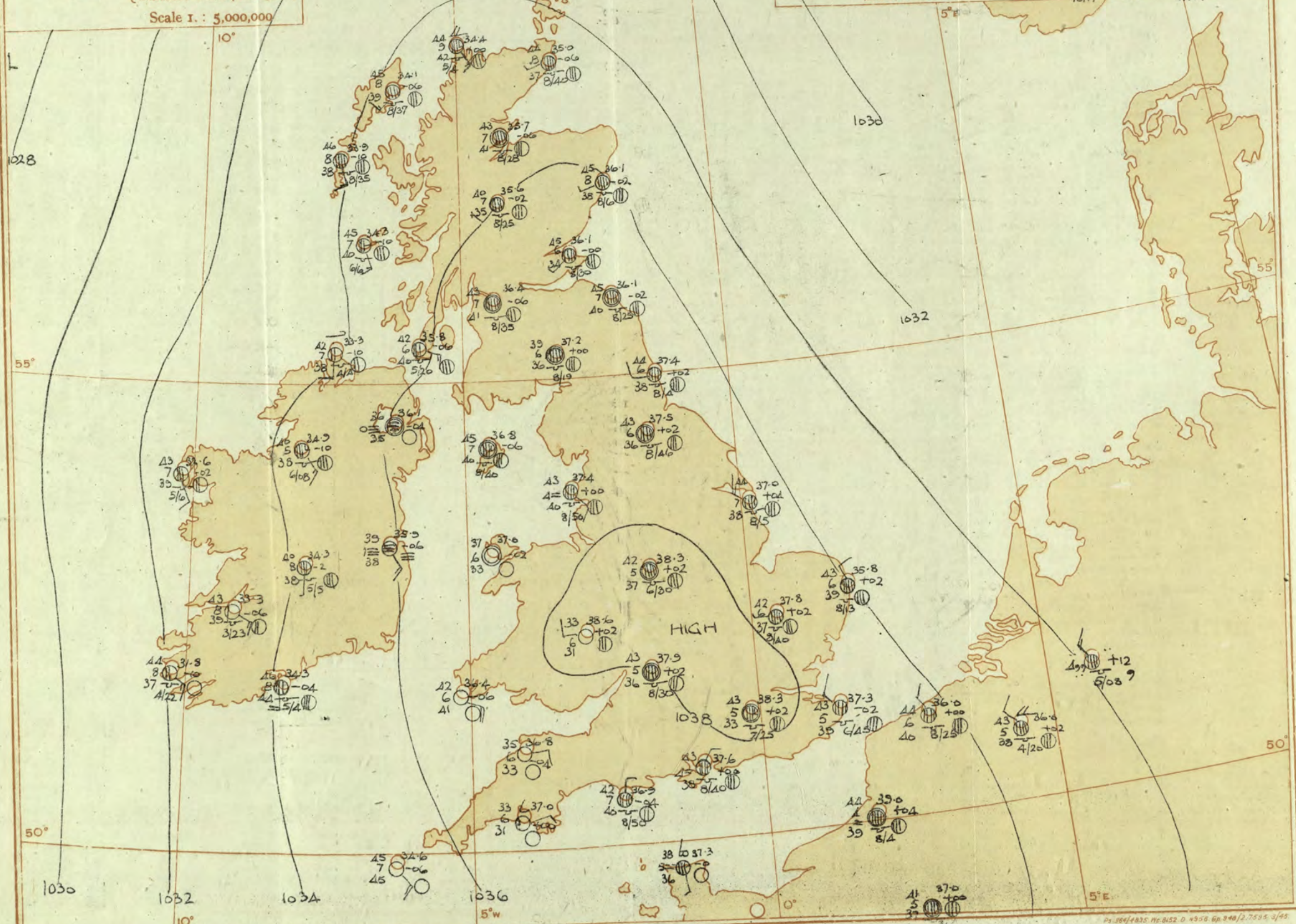
6h Sunday 11th March 1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	c b m2	b b c2 y c2 y m2		54	43	26	-	-	4.5	48	73
Croydon ...	c m2 b c2	b c2 y c2 y m2		54	42	37	-	-	3.6	55	60
Greenwich ...	c b f	b2 b c y b c c m		54	41	27	-	-	1.4	53	63
Westminster				57	42	35	-	-			
Regents Park							-	-			60
Camden Square	o	c		55	42	30	-	-		53	62
Kensington ...	b c	b c		55	42	31	-	-			
Hampstead ...	b c	c		53	41	29	-	-			78

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 1.1 Time 7h Min. 0.1 Time 3.6h.



GENERAL INFERENCE

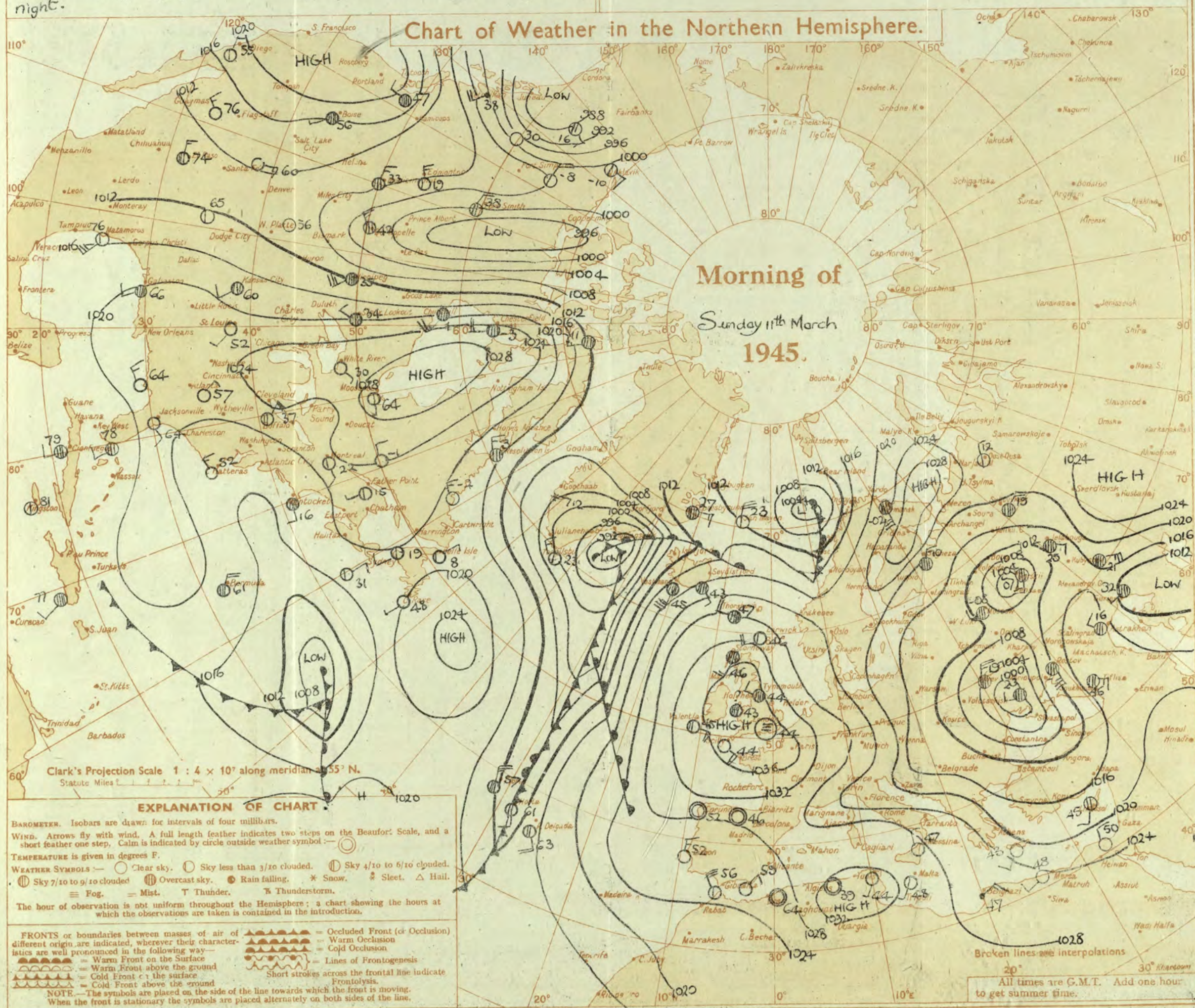
An anticyclone centred over England is moving very slowly east or southeast; a trough of low pressure moving northeastwards on the Atlantic may cause some light rain later in the extreme Northwest, but otherwise weather will be dry over the British Isles. There will be long bright periods in Wales and western districts of England, in the East it will be cloudy at first, becoming brighter later; it will be mainly mild by day, but some slight frost will occur locally at night.

No great change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 11th March
1945.



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

No. 30425

Sunday 11th March 1945

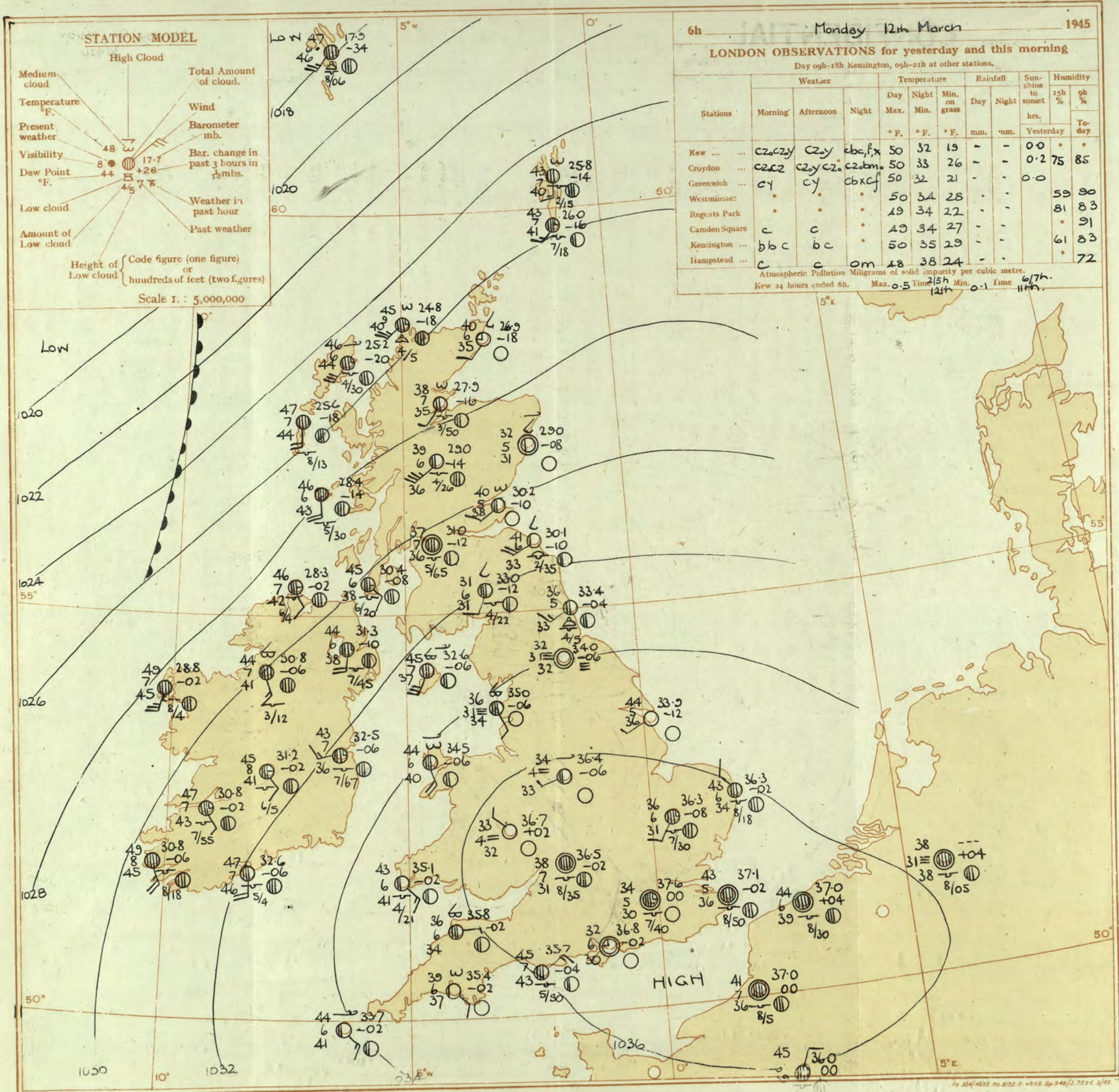
OBSERVATIONS at 00hr. G.M.T. 11th March															OBSERVATIONS at 06hr. G.M.T. 11th March															OBSERVATIONS during NIGHT				
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.			State of Ground.	Weather.		Temperature		Rain						
					Dir.	Force.				Form.	Amount.				Dir.	Force.				Form.	Amount.			Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	24h.-00h.							
											Low.	High.									Low.	High.					Low.		High.	Min. (41)	Max. on Grass (42)			
1	Kew	16	30.2	0	*	*	43	37	5	*	*	38.3	+2	NNE	1	43	35	6	5	0	0	0	cm, c	cm, c	43	26	-							
	Croydon	217	32.2	0	-	-	44	37	4	-	-	37.6	+2	-	0	43	36	6	5	0	0	0	cm, c	cm, c	42	27	-							
	Boscombe Down	417	37.6	+4	-	-	43	37	4	-	-	37.6	0	NE	2	43	36	6	5	0	0	0	cm, c	cm, c	38	31	-							
	Thorney Island	10	37.8	-6	ENE	2	45	38	5	-	-	37.6	0	-	0	43	36	6	5	0	0	0	cm, c	cm, c	42	*	-							
	Friston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
2	Lympe	341	37.7	0	NNW	1	43	35	5	-	-	37.9	-2	NNW	1	43	36	6	5	0	0	0	cm, c	cm, c	41	35	-							
	Manston	140	37.6	+6	NNE	1	44	39	5	-	-	38.2	-2	NNE	1	44	39	5	5	0	0	0	cm, c	cm, c	42	39	-							
	North Weald	244	38.4	+6	NNW	1	44	36	6	-	-	37	0	NNW	1	44	36	6	5	0	0	0	cm, c	cm, c	43	41	-							
	Felixstowe	10	-	+2	NNW	1	45	39	6	-	-	35.8	+2	NNW	2	43	39	6	5	0	0	0	cm, c	cm, c	43	40	-							
	Gorleston	5	36.5	-2	NW	2	44	37	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
3	Mildenhall	15	37.7	+6	NW	1	40	37	7	-	-	37.8	+2	NW	1	42	37	6	5	0	0	0	cm, c	cm, c	41	39	-							
	Bircham Newton	221	37.2	-2	NNW	1	44	37	6	-	-	37.7	+2	NNW	1	44	37	6	5	0	0	0	cm, c	cm, c	43	41	-							
	Cranwell	203	37.8	+2	-	0	45	40	6	-	-	38.0	+2	-	0	44	35	6	5	0	0	0	cm, c	cm, c	42	37	-							
	Cranfield	340	38.0	+6	-	0	45	46	6	-	-	38.0	+2	-	0	44	35	6	5	0	0	0	cm, c	cm, c	42	39	-							
	Honiley	427	38.4	+6	N	2	45	36	5	-	-	38.0	+2	N	2	44	35	6	5	0	0	0	cm, c	cm, c	42	39	-							
4	Little Rissington	731	37.9	-2	N	1	45	33	6	-	-	37.9	+2	N	1	43	36	6	5	0	0	0	cm, c	cm, c	41	33	-							
	Shobden	318	38.6	+2	NW	1	41	36	6	-	-	38.6	+2	NW	1	43	36	6	5	0	0	0	cm, c	cm, c	39	21	-							
	Bristol	209	38.6	+8	-	0	37	33	6	-	-	38.6	+2	-	0	33	32	6	5	0	0	0	cm, c	cm, c	31	23	-							
	Chivenor	20	37.3	-2	EIS	2	38	34	6	-	-	37.0	-4	EIS	2	35	33	6	5	0	0	0	cm, c	cm, c	25	31	-							
	Yeovilton	50	37.4	+2	-	0	33	31	5	-	-	37.0	-4	-	0	33	32	6	5	0	0	0	cm, c	cm, c	26	*	-							
5	Portland Bill	32	38.4	+2	NNW	2	42	32	8	-	-	37.7	0	NNW	2	42	32	8	7	0	0	0	cm, c	cm, c	41	27	-							
	Exeter	100	38.5	+8	NE	1	32	30	5	-	-	37.0	0	ENE	1	33	31	6	5	0	0	0	cm, c	cm, c	38	28	-							
	Plymouth	86	37.8	+2	NE	1	38	30	6	-	-	36.3	-2	SE	4	41	38	6	5	0	0	0	cm, c	cm, c	38	28	-							
	St. Eval	345	36.9	-2	SSE	5	40	35	6	-	-	36.0	-2	SE	4	45	44	6	5	0	0	0	cm, c	cm, c	44	*	-							
	The Lizard	240	36.9	0	ESE	4	40	35	6	-	-	36.0	-2	SE	4	45	44	6	5	0	0	0	cm, c	cm, c	44	*	-							
6	Scilly, St. Marys	163	35.8	+2	ESE	4	44	44	7	-	-	34.6	-6	SE	3	45	45	7	6	0	0	0	cm, c	cm, c	44	30	-							
	Fairwood	268	37.8	0	ESE	1	38	35	4	-	-	37.6	-6	ESE	2	40	35	5	5	0	0	0	cm, c	cm, c	41	28	-							
	Pembroke	142	37.2	+2	EIS	3	44	42	6	-	-	37.0	-6	EIS	4	39	32	6	5	0	0	0	cm, c	cm, c	39	26	-							
	Aberporth	425	37.2	+2	-	0	44	42	6	-	-	37.0	-6	-	0	39	32	6	5	0	0	0	cm, c	cm, c	39	26	-							
	Penrhos	63	37.3	-2	-	0	40	36	6	-	-	37.0	-6	-	0	39	32	6	5	0	0	0	cm, c	cm, c	39	26	-							
7	Holyhead, Valley	32	37.8	+2	E	1	43	40	5	-	-	37.7	-2	E	1	43	37	6	5	0	0	0	cm, c	cm, c	42	39	-							
	Hawarden	15	38.3	+2	-	0	44	40	4	-	-	37.5	-2	SE	1	43	37	6	5	0	0	0	cm, c	cm, c	42	39	-							
	Manchester	230	37.7	+2	-	0	44	40	4	-	-	37.4	-2	SE	1	43	37	6	5	0	0	0	cm, c	cm, c	41	38	-							
	Squires Gate	30	37.6	-2	-	0	45	40	4	-	-	37.0	-2	-	0	42	38	6	5	0	0	0	cm, c	cm, c	41	38	-							
	Silloth	25	37.8	0	SW	1	43	40	7	-	-	37.0	-2	-	0	42	38	6	5	0	0	0	cm, c	cm, c	41	38	-							
8	Ashbourne	500	38.3	+2	NW	2	43	39	5	-	-	38.3	+2	NW	2	43	39	5	5	0	0	0	cm, c	cm, c	42	39	-							
	Snaith	30	38.2	+2	NE	1	44	36	6	-	-	38.0	+2	NE	1	44	36	6	5	0	0	0	cm, c	cm, c	40	40	-							
	Spurn Head	29	36.9	-2	NNW	2	44	33	5	-	-	37.0	+4	NNW	2	44	33	5	5	0	0	0	cm, c	cm, c	42	41	-							
	Leeming	105	37.2	-2	-	0	44	38	8	-	-	37.4	+2	-	0	44	38	8	7	0	0	0	cm, c	cm, c	43	41	-							
	Tyremouth	106	37.2	0	W	2	46	39	5	-	-	37.4	+2	W	2	46	39	5	5	0	0	0	cm, c	cm, c	43	41	-							
9	Acklington	138	37.1	+4	NNW	2	44	39	6	-	-	36.9	0	NNW	2	44	38	6	5	0	0	0	cm, c	cm, c	43	41	-							
	St. Abb's Head	280	36.6	+8	W	1	46	39	8	-	-	36.1	-2	W	1	45	34	6	5	0	0	0	cm, c	cm, c	44	42	-							
	Leuchars	31	36.7	+6	-	0	47	43	7	-	-	36.6	-4	-	0	43	40	7	6	0	0	0	cm, c	cm, c	42	40	-							
	Montrose	22	37.3	+10	N	2	46	39	7	-	-	36.6	-4	N	2	43	40	7	6	0	0	0	cm, c	cm, c	42	40	-							
	Abbotsinch	19	37.2	-4	-	0	45	41	6	-	-	36.4	-6	-	0	43	41	7	6	0	0	0	cm, c	cm, c	42	40	-							
10	Prestwick	30	37.8	+2	SSE	2	45	40	6	-	-	36.4	-6	SE	2	44	38	6	5	0	0	0	cm, c	cm, c	43	42	-							
	West Freugh	53	37.0	-2	SSE	1	45	41	7	-	-	36.3	-2	SE	2	44	42	6	5	0	0	0	cm, c	cm, c	43	36	-							
	Esdailemuir	794	37.0	-2	-	0	45	41	7	-	-	37.2	0	-	0	39	36	6	5	0	0	0	cm, c	cm, c	42	39	-							
	Jurby, I. of Man	84	37.7	0	-	0	43	41	7	-	-	36.8	-6	-	0	42	40	6	5	0	0	0	cm, c	cm, c	40	39	-							
	Machrihanish	35	36.9	+2	SE	2	45	38	7	-	-	35.8	-6	SE	3	42	40	6	5	0	0	0	cm, c	cm, c	40	39	-							
11	Tiree	44	36.4	-2	SSE	2	45	42	8	-	-	34.3	-10	SSE	3	44	40	7	6	0	0	0	cm, c	cm, c	44	41	-							
	Oban	744																																

BRITISH
SECTION**CONFIDENTIAL** THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Monday 12th March 1945

No. 30426

OBSERVATIONS at 12h. G.M.T. 11th March														OBSERVATIONS at 18h. G.M.T. 11th March														OBSERVATIONS during DAY									
District.	STATIONS.	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.	Weather.		Max. Temp. °F.	Sun- shine Hrs.	Rain 09h.- 21h. inches.						
				Dir.	Force.					Form.	Amount.	Low.				Med.	High.					Form.	Amount.	Low.			Med.	High.				06h.-12h.	12h.-18h.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
1	Kew	30.3	+2	-	0	N	49	33	5	2	8	5	18	28.0	+2	NE	1	C	45	36	5	5	8	8	21	-	0	c2cy	c2cy	50	0.0	-					
	Croydon	30.7	+4	-	0	N	48	34	4	2	8	5	18	28.5	+2	NE	1	C	46	36	5	5	8	8	21	-	0	c2cy	c2cy	50	0.2	-					
	Boscombe Down	30.5	0	E	N	3	49	37	6	5	2	8	5	27.4	0	SSE	3	bc	43	35	7	1	2	4	4	-	0	c2cy	c2cy	52	3.6	-					
	Thorney Island	30.2	+4	E	3	C	50	35	7	5	1	8	5	27.9	0	SSE	2	b	45	36	8	4	1	2	2	-	0	c2cy	b	51	-	-					
	Friston	30.3	+2	N	1	C	49	33	7	5	1	8	5	27.9	-2	NE	1	C	45	36	7	5	8	8	35	-	0	ccy	cy	50	0.2	-					
2	Lympe	30.9	+2	N	1	C	49	33	7	5	1	8	5	27.9	-2	NE	1	C	46	38	6	5	8	8	40	-	0	cm2	c2cy	49	0.0	-					
	Manston	30.9	+6	N	1	C	47	33	6	5	1	8	5	27.9	-6	N	1	C	47	35	7	5	8	8	40	-	0	c2cy	c2cy	50	0.0	-					
	North Weald	30.3	+2	N	1	C	48	35	7	5	1	8	5	27.9	-6	N	1	C	48	38	6	5	8	8	40	-	0	c2cy	c2cy	50	0.0	-					
	Felixstowe	*	+2	N	1	C	49	33	7	5	1	8	5	27.8	+2	N	1	C	47	38	6	5	8	8	40	-	0	c2cy	c2cy	50	0.0	-					
	Gorleston	30.5	+4	N	1	C	48	35	7	5	1	8	5	27.8	+2	N	1	C	47	38	6	5	8	8	40	-	0	c2cy	c2cy	50	0.0	-					
3	Mildenhall	30.7	+2	WNW	2	C	50	36	7	5	1	8	5	27.8	-2	SE	1	C	49	34	8	5	8	8	45	-	0	c	cy	51	0.0	-					
	Bircham Newton	30.9	+4	WNW	2	C	47	39	7	5	1	8	5	28.0	-2	SE	1	C	47	36	7	5	8	8	45	-	0	c2cy	c2cy	49	0.0	-					
	Cranwell	30.8	0	-	0	C	48	39	6	5	1	8	5	27.6	-6	SE	2	C	45	35	6	5	8	8	45	-	0	cm2	c2cy	50	0.0	-					
	Cranfield	30.9	+2	-	0	C	48	31	7	5	1	8	5	27.6	-4	SE	2	C	45	35	6	5	8	8	45	-	0	ccy	cy	51	0.0	-					
	Honiley	30.7	0	S	1	C	48	35	7	5	1	8	5	27.2	-4	SE	2	C	42	35	6	5	8	8	45	-	0	c2cy	b2cy	51	3.0	-					
4	Little Rissington	30.9	-2	ESE	3	C	47	37	6	5	1	8	5	27.4	-2	SE	2	C	42	35	6	5	8	8	45	-	0	c2cy	c2cy	49	0.0	-					
	Shobden	30.8	-6	ESE	2	C	49	38	6	5	1	8	5	27.1	-2	SE	1	C	48	38	6	5	8	8	45	-	0	cm2	b2cy	53	4.5	-					
	Bristol	30.6	0	-	0	C	52	37	7	5	1	8	5	26.6	+4	E	2	C	50	39	6	5	8	8	45	-	0	cm2	b2cy	52	7.9	-					
	Chivenor	30.6	-1	SE	2	C	52	38	7	5	1	8	5	27.4	-2	SE	1	C	43	37	6	5	8	8	45	-	0	cm2	b2cy	53	7.9	-					
	Yeovilton	30.6	+2	SSE	1	C	51	40	5	1	8	5	27.4	-2	SE	1	C	43	37	6	5	8	8	45	-	0	cm2	b2cy	53	7.9	-						
5	Portland Bill	30.3	+6	E	3	C	46	44	7	5	1	8	5	27.6	-4	E	2	C	45	43	7	5	8	8	50	-	0	ccy	c	47	0.0	-					
	Exeter	30.3	-2	SSE	3	C	51	40	6	5	1	8	5	26.9	0	SSE	3	C	45	37	6	5	8	8	50	-	0	cm2	b2cy	51	6.0	-					
	Plymouth	30.6	+2	S	1	C	52	36	7	5	1	8	5	26.4	+2	SSE	3	C	46	38	6	5	8	8	50	-	0	cm2	b2cy	54	9.9	-					
	St. Eval	30.9	+2	SE	4	C	52	36	7	5	1	8	5	26.4	+2	SE	4	C	46	38	6	5	8	8	50	-	0	cm2	b2cy	52	9.6	-					
	The Lizard	30.0	+10	ESE	4	C	52	38	7	5	1	8	5	25.4	+4	ESE	4	C	46	38	6	5	8	8	50	-	0	cm2	b2cy	52	9.6	-					
6	Scilly, St. Mary's	30.7	-2	SE	2	C	52	47	7	5	1	8	5	25.2	-2	SE	3	C	49	47	8	5	8	8	50	-	0	ccy	c	47	0.0	-					
	Fairwood	30.2	-2	SE	3	C	51	40	5	1	8	5	28.0	-4	SE	3	C	49	42	8	5	8	8	50	-	0	cm2	b2cy	53	8.7	-						
	Pembroke	30.1	+6	SE	3	C	51	41	6	5	1	8	5	26.1	-4	SE	3	C	49	40	6	5	8	8	50	-	0	cm2	b2cy	54	8.3	-					
	Aberporth	30.1	+4	S	4	C	51	35	6	5	1	8	5	26.0	-2	SSW	0	C	48	40	6	5	8	8	50	-	0	cm2	b2cy	55	8.4	-					
	Penrhos	30.2	-2	ESE	2	C	51	40	6	5	1	8	5	26.0	-2	SSW	0	C	48	40	6	5	8	8	50	-	0	cm2	b2cy	55	8.4	-					
7	Holyhead, Valley	30.8	+4	SE	3	C	50	39	6	5	1	8	5	26.1	-6	SSW	3	C	47	43	6	5	8	8	50	-	0	cm2	b2cy	52	4.9	-					
	Hawarden	30.8	0	SSE	3	C	53	35	5	5	1	8	5	26.3	-6	SSE	2	C	48	39	6	5	8	8	50	-	0	cm2	b2cy	55	4.9	-					
	Manchester	30.0	-2	SW	3	C	51	45	5	5	1	8	5	26.2	-6	SSE	1	C	49	37	6	5	8	8	50	-	0	cm2	b2cy	55	4.9	-					
	Squires Gate	30.0	0	S	3	C	52	40	4	5	1	8	5	26.1	-4	SSW	1	C	49	40	6	5	8	8	50	-	0	cm2	b2cy	55	4.9	-					
	Silloth	30.9	+2	-	0	C	51	38	6	5	1	8	5	25.7	+4	SSW	3	C	46	36	6	5	8	8	50	-	0	cm2	b2cy	54	4.9	-					
8	Ashbourne	30.9	+2	SSW	2	C	48	36	5	5	1	8	5	27.6	-4	SE	2	C	45	35	6	5	8	8	50	-	0	cm2	b2cy	50	1.0	-					
	Snaith	30.8	0	SSW	3	C	49	32	5	5	1	8	5	27.2	-8	SSE	2	C	46	36	6	5	8	8	50	-	0	cm2	b2cy	53	1.1	-					
	Spurn Head	30.5	+8	WNW	3	C	46	42	5	5	1	8	5	27.8	+2	S	2	C	44	39	6	5	8	8	50	-	0	cm2	b2cy	56	4.2	-					
	Leeming	30.3	-2	SW	3	C	49	36	5	5	1	8	5	26.2	-6	S	0	C	48	37	6	5	8	8	50	-	0	cm2	b2cy	53	4.2	-					
	Tynemouth	30.3	-2	SW	3	C	50	36	5	5	1	8	5	26.0	-12	SSW	3	C	46	39	6	5	8	8	50	-	0	cm2	b2cy	53	4.2	-					
9	Acklington	30.2	-4	SW	3	C	51	42	7	5	1	8	5	25.3	-4	SSW	1	C	47	37	6	5	8	8	50	-	0	cm2	b2cy	54	3.2	-					
	St. Abb's Head	30.7	0	SW	0	C	50	33	8	5	1	8	5	23.3	-12	SSW	1	C	46	38	6	5	8	8	50	-	0	cm2	b2cy	54	4.3	-					
	Leuchars	30.3	-6	-	0	C	49	38	6	5	1	8	5																								



GENERAL INFERENCE

An anticyclone centred over Southeast England is moving very slowly Southeast. Troughs of low pressure moving Eastwards on the Atlantic will give occasional rain in the extreme North and Northwest; elsewhere weather will be mainly fair with considerable bright periods in most areas, but some local fog will occur in the early morning; it will be mainly mild by day, but some local ground frost will occur during the night.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 12th March
1945.

Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.
Statute Miles

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.

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 above the surface

— Warm Front on the ground

— Cold Front on the surface

— Cold Front on 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.

Broken lines are interpolations

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

* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

BRITISH
SECTION

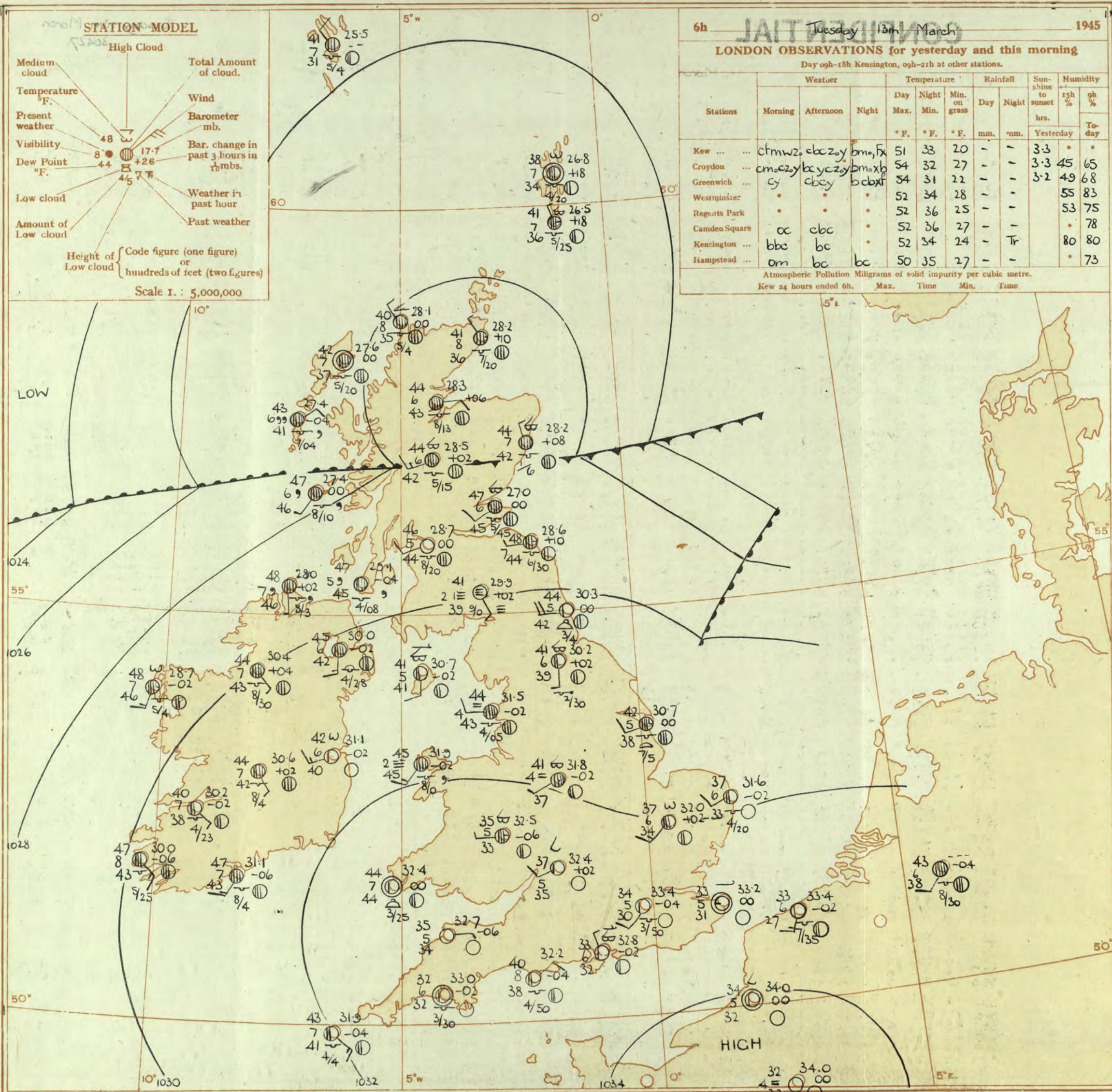
CONFIDENTIAL THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Tuesday 13th March 1945

No. 30427

OBSERVATIONS at 12h. G.M.T. 12th March														OBSERVATIONS at 18h. G.M.T. 12th March														OBSERVATIONS during DAY													
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.					Height of Base Hundreds of feet. (32)	State of Ground. (33)	Weather.		Max. Temp. 9th- 21st. (°F) (36)	Sun- shine Hrs. (37)	Rain 9th- 21st. inches (38)							
				Dir.	Force.					Form.	Amount.			Dir.			Force.	Form.					Amount.			06h.-12h. (34)	12h.-18h. (35)														
											Low.	Med.	High.										Low.	Med.	High.					06h.-12h. (34)	12h.-18h. (35)										
		mb.	(3)	(4)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	mb.	(18)	(19)	(20)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)											
1	Kew	36.4	-6	SW	2	20	46	35	6	5	3	-	7	6	7	25	-	33.9	-2	SW	2	20	47	36	5	5	6	4	3	3	25	1	cfmwcz	clazy	51	3.3	-				
	Croydon	37.1	-6	SE	2	20	48	32	6	5	5	-	5	5	5	35	-	34.3	-6	SE	2	20	47	34	5	5	2	4	3	4	150	0	cmczoy	bcyczoy	54	3.3	-				
	Boscombe Down	35.9	-4	SE	3	20	48	36	7	7	7	-	9	5	5	35	-	33.4	-6	SSW	3	20	45	36	7	5	3	6	4	4	-	0	bcmbccz	bcy	52	3.8	-				
	Thorney Island	36.6	-6	SSE	2	20	49	40	8	5	5	-	5	5	4	35	-	34.1	-6	SE	1	20	44	36	8	5	3	2	5	2	4	30	0	bcmbccz	cybcc	51	-	-			
	Friston	36.6	-6	SSE	2	20	49	40	8	5	5	-	5	5	4	35	-	34.1	-6	SE	1	20	44	36	8	5	3	2	5	2	4	30	0	bcmbccz	cybcc	51	-	-			
2	Lympe	36.9	-6	-	0	20	48	34	8	5	-	-	7	5	7	40	-	34.7	-4	-	0	20	40	34	8	5	4	3	3	1	40	-	0	cza	bcybc	50	3.7	-			
	Manston	36.7	-4	SSE	1	20	48	34	8	5	-	-	8	6	8	40	57	34.6	0	SE	2	20	41	35	4	5	9	4	2	4	150	-	0	cza	bcybc	50	3.8	-			
	North Weald	36.6	-6	S	1	20	46	34	8	5	-	-	8	8	8	40	-	33.7	-6	WSW	2	20	41	35	4	5	7	9	4	2	4	150	-	0	cmczccz	bcmbccz	50	3.1	-		
	Felixstowe	36.6	-6	S	1	20	46	34	8	5	-	-	8	8	8	40	-	33.7	-6	WSW	2	20	41	35	4	5	7	9	4	2	4	150	-	0	cmczccz	bcmbccz	50	3.1	-		
	Gorleston	35.3	-18	SW	3	20	49	35	6	5	-	2	3	3	3	-	180	-	31.3	-20	SSW	2	20	46	38	6	5	3	5	4	3	40	57	0	cmczccz	bcmbccz	52	5.8	-		
3	Mildenhall	35.9	-6	SW	4	20	49	35	6	5	3	-	7	3	3	40	-	33.3	-6	S	3	20	48	36	4	5	3	4	4	1	4	40	-	0	cm	bczycz	52	3.8	-		
	Bircham Newton	35.2	-8	SW	4	20	48	36	6	5	3	2	5	4	-	-	-	32.8	-14	SW	2	20	45	36	6	5	3	5	4	3	-	-	0	bmazoc	bczycz	53	0.0	-			
	Cranwell	34.4	-6	WSW	4	20	50	39	5	5	-	-	0	0	0	-	-	31.8	-12	WSW	3	20	46	36	6	5	3	5	4	4	2	80	-	0	bcmbccz	bzbcczoc	52	3.8	-		
	Cranfield	36.0	-4	WSW	3	20	47	31	6	5	3	-	4	3	3	35	-	33.0	-6	SW	2	20	47	35	7	5	3	2	5	4	2	-	-	0	cmczccz	bzbcczoy	50	6.0	-		
	Honiley	35.3	-6	SSW	4	20	50	33	7	5	-	4	3	3	3	30	-	32.3	-12	SW	2	20	47	37	6	5	3	-	4	4	-	-	0	cm	bczycz	52	3.8	-			
4	Little Rissington	35.3	-8	SSW	3	20	48	41	7	4	5	4	5	3	4	40	-	32.7	-10	WSW	2	20	46	38	7	5	7	7	7	7	-	-	0	cbcc	cycc	50	-	-			
	Shobden	35.2	-16	SSE	4	20	48	34	7	5	5	2	6	3	5	50	-	33.1	-4	SSW	1	20	49	40	6	5	7	7	4	4	40	40	0	bmazoc	bczycz	53	3.7	-			
	Bristol	36.0	-4	SSE	3	20	48	34	7	5	5	-	6	2	6	25	40	33.5	-6	SW	1	20	48	38	6	5	7	7	4	4	30	-	0	bmazoc	bczycz	53	3.7	-			
	Chivenor	34.9	-4	SSE	4	20	50	41	7	4	5	-	6	3	5	25	-	33.4	-6	SW	2	20	48	42	8	5	7	7	4	4	28	-	0	bmazoc	bczycz	55	6.1	-			
	Yeovilton	35.6	-2	SSE	2	20	50	38	7	5	5	-	6	3	5	25	-	33.8	-6	SW	1	20	48	40	7	5	7	7	4	4	40	-	0	bmazoc	bczycz	51	-	-			
5	Portland Bill	36.1	-4	E	3	20	48	46	8	2	4	-	8	4	-	50	-	34.1	-8	SE	3	20	45	43	8	5	-	5	5	-	50	-	1	cbcc	cycc	48	-	-			
	Exeter	35.8	+2	SE	3	20	49	37	7	5	5	-	5	4	2	30	-	33.7	-2	SSE	2	20	46	38	8	5	-	5	5	-	30	-	1	cbcc	cycc	52	8.0	-			
	Plymouth	35.8	+2	SE	2	20	49	37	7	5	5	-	5	4	2	30	-	33.7	-2	SSE	2	20	46	38	8	5	-	5	5	-	30	-	1	cbcc	cycc	52	8.0	-			
	St. Eval	34.9	+4	SE	4	20	51	40	6	6	7	-	4	4	1	3	30	-	33.6	-6	SE	4	20	46	40	7	5	-	4	4	-	-	0	cbcc	cycc	51	7.9	-			
	The Lizard	34.8	+6	SSE	3	20	50	43	6	7	-	-	4	4	-	25	-	33.1	-2	SE	3	20	46	42	6	7	-	3	3	-	2.5	-	0	cbcc	cycc	51	8.4	-			
6	Scilly, St. Marys	34.0	+2	SE	4	20	50	48	6	-	-	2	3	3	-	150	-	32.6	-6	SE	3	20	48	44	7	-	5	1	1	1	150	-	0	cbcc	cycc	52	8.5	-			
	Fairwood	35.3	-4	SE	4	20	49	41	6	7	-	2	5	4	3	35	-	33.4	-6	SW	1	20	49	42	6	5	7	7	4	4	23	72	0	cbcc	cycc	50	-	-			
	Pembroke	34.2	0	SE	5	20	46	44	7	5	5	-	6	1	6	25	-	32.5	-6	SW	2	20	46	45	6	5	7	7	4	4	65	-	0	cbcc	cycc	48	3.3	-			
	Aberporth	34.3	-24	SW	5	20	48	39	7	5	5	-	6	1	6	25	-	32.6	-6	SW	3	20	47	42	6	5	7	7	4	4	-	-	0	cbcc	cycc	49	2.2	-			
	Penrhos	34.2	-4	SSE	4	20	47	38	7	5	5	-	5	5	-	-	-	32.3	-6	ESE	2	20	46	43	6	5	7	7	4	4	-	-	0	cbcc	cycc	50	3.1	-			
7	Holyhead, Valley	34.0	-2	S	4	20	49	40	7	5	5	-	4	5	4	-	-	32.4	-6	SSW	4	20	46	42	7	5	3	6	6	-	100	-	0	cbcc	cycc	50	3.8	-			
	Hawarden	34.0	-8	SSE	3	20	51	39	4	-	5	-	5	5	-	-	-	32.1	-6	SW	3	20	46	41	5	5	4	9	4	4	100	-	0	cbcc	cycc	53	-	-			
	Manchester	34.0	-8	SSE	3	20	51	39	4	-	5	-	5	5	-	180	-	31.6	-6	SW	3	20	46	41	5	5	4	9	4	4	100	-	0	cbcc	cycc	54	-	-			
	Squires Gate	33.6	-10	SW	2	20	50	39	5	5	5	-	4	4	-	100	-	32.1	-6	SW	2	20	48	42	6	5	7	7	4	4	100	-	0	cbcc	cycc	54	-	-			
	Silloth	32.0	-8	SW	6	20	49	39	6	5	5	-	4	4	-	-	-	30.6	+2	SSW	5	20	46	39	6	5	7	7	4	4	-	-	0	cbcc	cycc	51	-	-			
8	Ashbourne	35.0	-10	SSW	3	20	48	34	6	5	3	6	4	3	3	80	-	32.4	-10	SSW	1	20	46	39	5	5	7	4	2	4	80	-	0	cbcc	cycc	50	4.4	-			
	Snaith	33.8	-10																																						



GENERAL INFERENCE

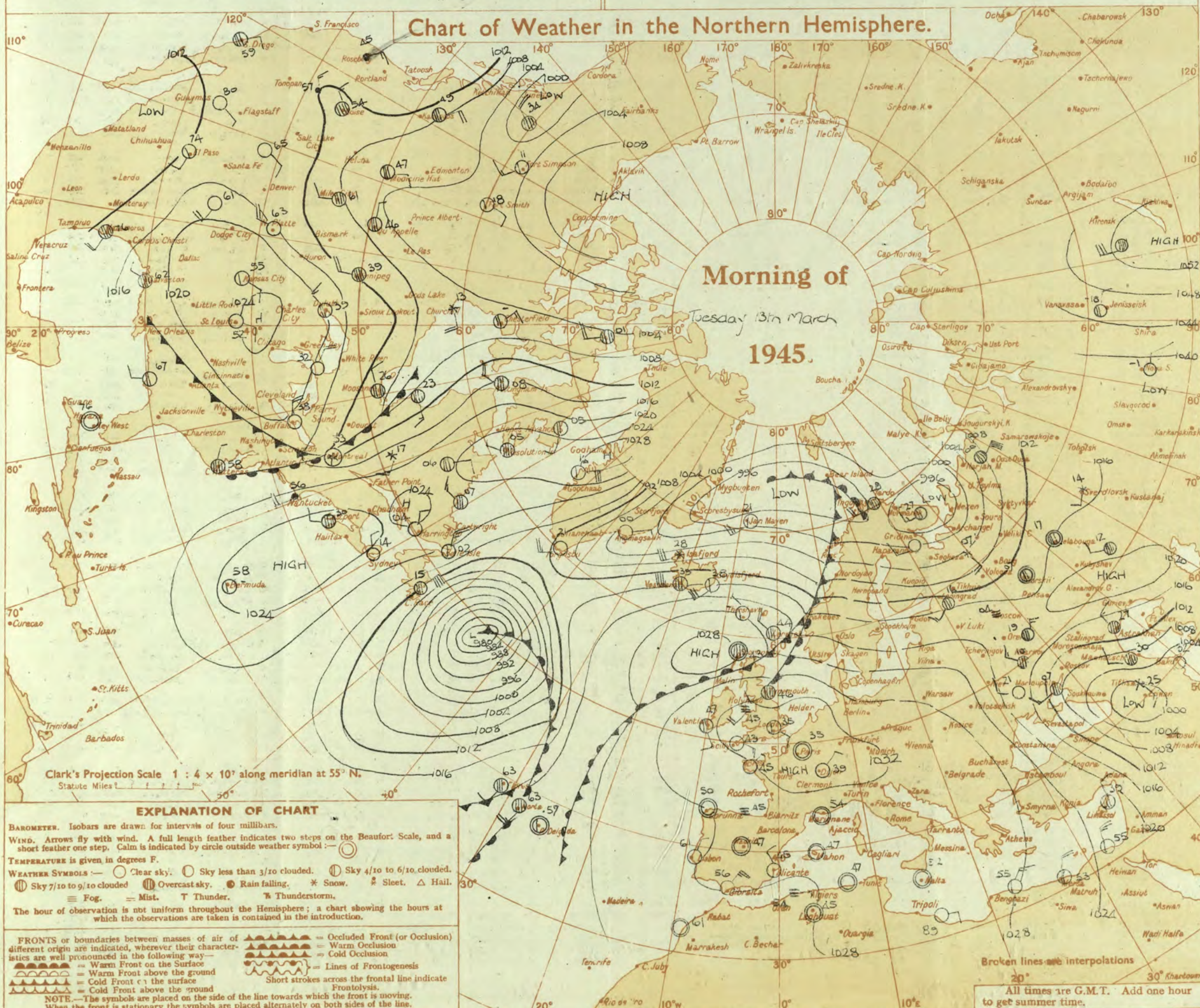
Pressure will continue high over England, and low well to the northwest of the British Isles. Apart from local slight rain or drizzle, and some hill fog in west and North Scotland weather will be mainly fair or fine over the British Isles. There will be local fog around dawn. It will be mild by day, but with fairly general ground frost in England and Wales tomorrow morning.

FURTHER OUTLOOK

Occasional rain in the North west. Fine elsewhere.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 13th March
1945.



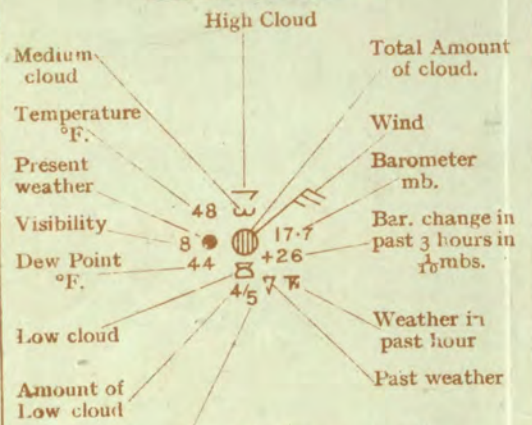
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 13th March 1945

No. 30427

OBSERVATIONS at 00hr. G.M.T. 13th March																OBSERVATIONS at 06hr. G.M.T. 13th March																9 h.	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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.	Weather.		Temperature																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Form.	Amount.			Height of Base Hundreds of feet.	Dir.					Force.	Form.	Amount.		Height of Base Hundreds of feet.	18h.-00h.		00h.-06h.	Min. °F.	Min. on Grass °F.	Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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NELSON K. JOHNSON, K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingsway, London, W.C.2

STATION MODEL



Height of Low cloud { Code figure (one figure) or hundreds of feet (two figures) }

Scale 1 : 5,000,000

6h

Wednesday 14th March

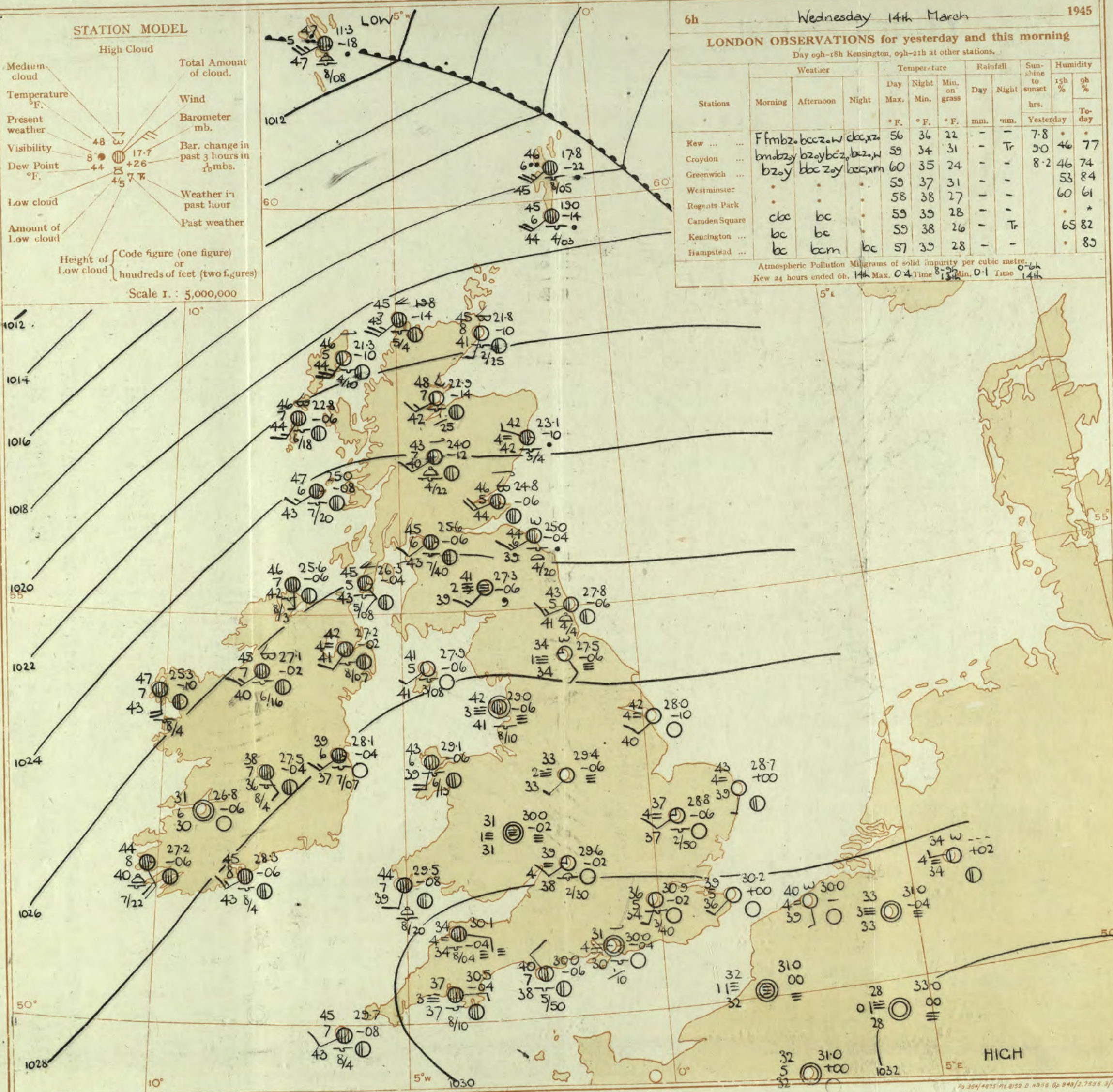
1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	Ffmbz.	bcczow	clcxz	56	36	22	-	-	7.8	46	77
Croydon ...	bmbzoy	bzaybcz	bzayw	59	34	31	-	Tr	9.0	46	77
Greenwich ...	bzoy	bcczoy	bccxm	60	35	24	-	-	8.2	46	74
Westminster ...	.	.	.	59	37	31	-	-	.	53	84
Regents Park ...	.	.	.	58	38	27	-	-	.	60	61
Camden Square ...	clbc	bc	.	59	39	28	-	Tr	.	65	82
Kensington ...	bc	bc	.	59	38	26	-	-	.	.	.
Hampstead ...	bc	bcm	bc	57	39	28	-	-	.	.	83

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 14h Max. 0.4 Time 8.30 Min. 0.1 Time 0.6h 14h



Mb

1059

1049

1039

1029

1019

1009

999

989

979

969

959

949

939

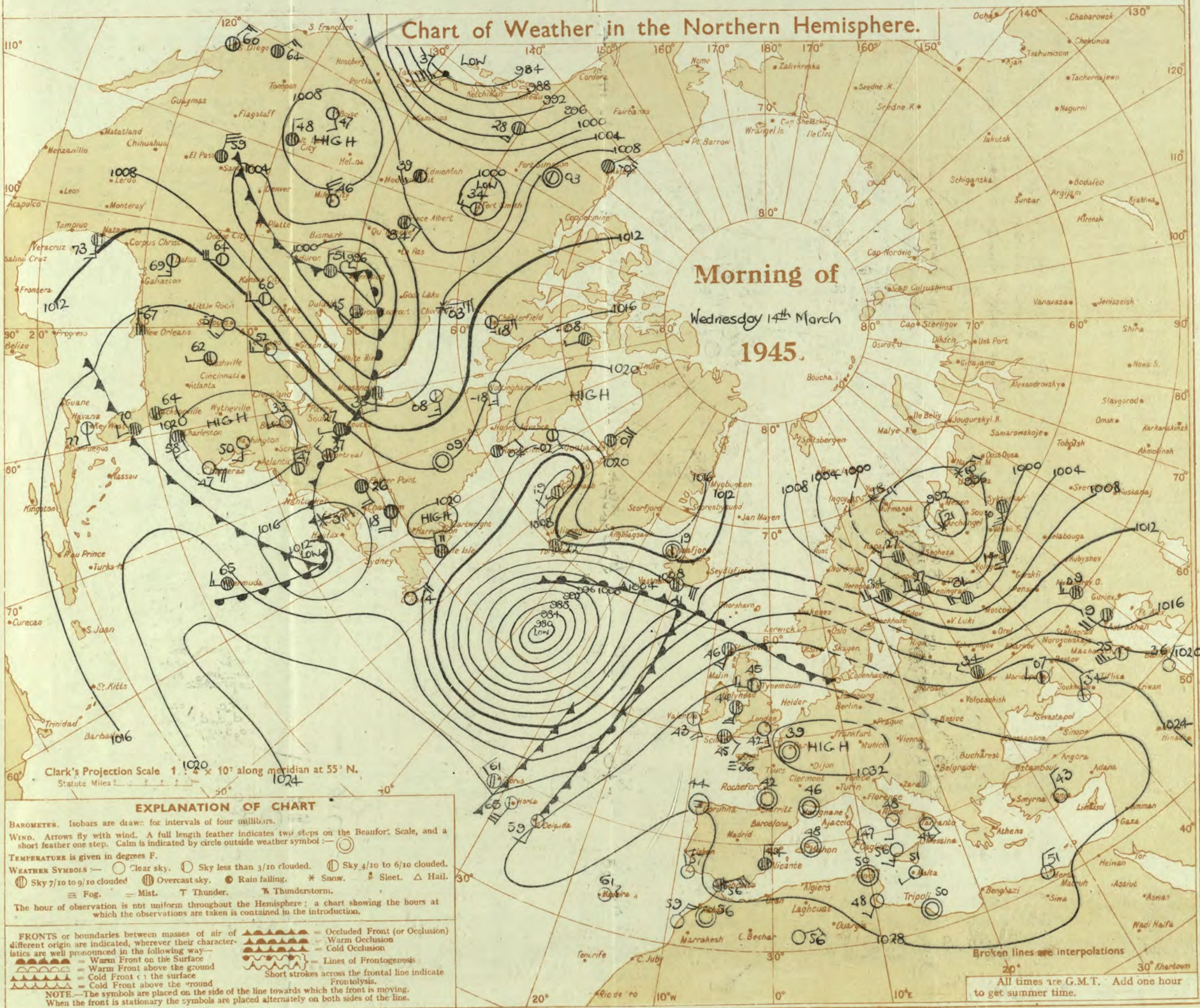
929

GENERAL INFERENCE
An anticyclone centred southeast of the British Isles is declining slightly. A trough of low pressure will later move slowly south-eastwards across Scotland causing occasional rain, elsewhere weather will be mainly fine but considerable fog will develop during the night, dispersing tomorrow morning; in the south it will be very mild by day but rather cold at night; in the North it will be mild.

FURTHER OUTLOOK
Cloudy conditions and some slight rain spreading slowly south-eastwards.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 14th March
1945.

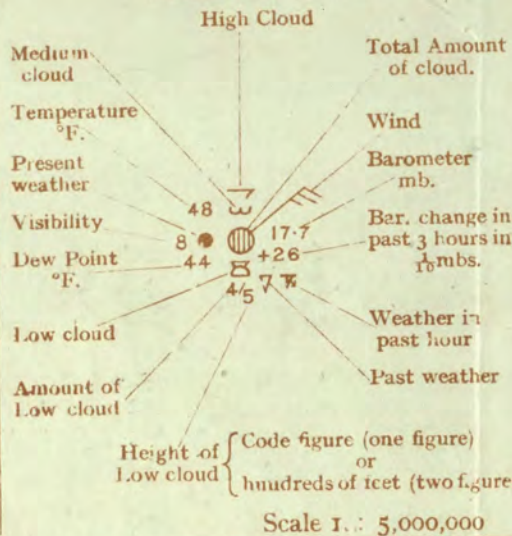


BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 14th March 1945
No. 30428

OBSERVATIONS at 00hr. G.M.T. 14th March																	OBSERVATIONS at 06hr. G.M.T. 14th March																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																												
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.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																		
					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.	18h-00h.	00h-06h.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																									
																																																						Low.	Med.	High.	Total.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.																																																																																																																																																																																																																																																																																																																							
																																																																																								(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)																																																																																																																																																																																																																																																																																				
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10	31.6 31.0 31.3	+2 -2 -4	SSE - -	2 2 0	20 20 20	45 42 37	38 35 36	5 5 5	- - -	- - -	- - -	- - -	29.9 30.9 30.2	-4 -2 0	SSW SSW -	1 1 -	2 2 -	36 36 32	36 34 32	5 5 1	- - -	- - -	- - -	- - -	- - -	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	0 0 0	0 0 0	0 0 0	0 0

OBSERVATIONS at 12 h. G.M.T. 14th March																	OBSERVATIONS at 18 h. G.M.T. 14th March																	OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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)	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)	Cloud.				Height of Base Hundreds of feet. (27)	Barom. at M.S.L. (29)	Change in 3 hours. (30)	Wind.		Weather. (33)	Temp. °F. (34)	Dew Point °F. (35)	Cloud.				Height of Base Hundreds of feet. (39)	Barom. at M.S.L. (41)	Change in 3 hours. (42)	Wind.		Weather. (45)	Temp. °F. (46)	Dew Point °F. (47)	Cloud.				Height of Base Hundreds of feet. (53)	Barom. at M.S.L. (55)	Change in 3 hours. (56)	Wind.		Weather. (59)	Temp. °F. (60)	Dew Point °F. (61)	Cloud.				Height of Base Hundreds of feet. (65)	Barom. at M.S.L. (67)	Change in 3 hours. (68)	Wind.		Weather. (71)	Temp. °F. (72)	Dew Point °F. (73)	Cloud.				Height of Base Hundreds of feet. (77)	Barom. at M.S.L. (79)	Change in 3 hours. (80)	Wind.		Weather. (83)	Temp. °F. (84)	Dew Point °F. (85)	Cloud.				Height of Base Hundreds of feet. (89)	Barom. at M.S.L. (91)	Change in 3 hours. (92)	Wind.		Weather. (95)	Temp. °F. (96)	Dew Point °F. (97)	Cloud.				Height of Base Hundreds of feet. (101)	Barom. at M.S.L. (103)	Change in 3 hours. (104)	Wind.		Weather. (107)	Temp. °F. (108)	Dew Point °F. (109)	Cloud.				Height of Base Hundreds of feet. (107)	Barom. at M.S.L. (109)	Change in 3 hours. (110)	Wind.		Weather. (113)	Temp. °F. (114)	Dew Point °F. (115)	Cloud.				Height of Base Hundreds of feet. (113)	Barom. at M.S.L. (115)	Change in 3 hours. (116)	Wind.		Weather. (117)	Temp. °F. (118)	Dew Point °F. (119)	Cloud.				Height of Base Hundreds of feet. (119)	Barom. at M.S.L. (121)	Change in 3 hours. (122)	Wind.		Weather. (123)	Temp. °F. (124)	Dew Point °F. (125)	Cloud.				Height of Base Hundreds of feet. (125)	Barom. at M.S.L. (127)	Change in 3 hours. (128)	Wind.		Weather. (131)	Temp. °F. (132)	Dew Point °F. (133)	Cloud.				Height of Base Hundreds of feet. (131)	Barom. at M.S.L. (133)	Change in 3 hours. (134)	Wind.		Weather. (135)	Temp. °F. (136)	Dew Point °F. (137)	Cloud.				Height of Base Hundreds of feet. (135)	Barom. at M.S.L. (137)	Change in 3 hours. (138)	Wind.		Weather. (141)	Temp. °F. (142)	Dew Point °F. (143)	Cloud.				Height of Base Hundreds of feet. (139)	Barom. at M.S.L. (141)	Change in 3 hours. (142)	Wind.		Weather. (145)	Temp. °F. (146)	Dew Point °F. (147)	Cloud.				Height of Base Hundreds of feet. (143)	Barom. at M.S.L. (145)	Change in 3 hours. (146)	Wind.		Weather. (149)	Temp. °F. (150)	Dew Point °F. (151)	Cloud.				Height of Base Hundreds of feet. (147)	Barom. at M.S.L. (149)	Change in 3 hours. (150)	Wind.		Weather. (153)	Temp. °F. (154)	Dew Point °F. (155)	Cloud.				Height of Base Hundreds of feet. (151)	Barom. at M.S.L. (153)	Change in 3 hours. (154)	Wind.		Weather. (157)	Temp. °F. (158)	Dew Point °F. (159)	Cloud.				Height of Base Hundreds of feet. (155)	Barom. at M.S.L. (157)	Change in 3 hours. (158)	Wind.		Weather. (161)	Temp. °F. (162)	Dew Point °F. (163)	Cloud.				Height of Base Hundreds of feet. (159)	Barom. at M.S.L. (161)	Change in 3 hours. (162)	Wind.		Weather. (165)	Temp. °F. (166)	Dew Point °F. (167)	Cloud.				Height of Base Hundreds of feet. (163)	Barom. at M.S.L. (165)	Change in 3 hours. (166)	Wind.		Weather. (169)	Temp. °F. (170)	Dew Point °F. (171)	Cloud.				Height of Base Hundreds of feet. (167)	Barom. at M.S.L. (169)	Change in 3 hours. (170)	Wind.		Weather. (173)	Temp. °F. (174)	Dew Point °F. (175)	Cloud.				Height of Base Hundreds of feet. (171)	Barom. at M.S.L. (173)	Change in 3 hours. (174)	Wind.		Weather. (177)	Temp. °F. (178)	Dew Point °F. (179)	Cloud.				Height of Base Hundreds of feet. (175)	Barom. at M.S.L. (177)	Change in 3 hours. (178)	Wind.		Weather. (181)	Temp. °F. (182)	Dew Point °F. (183)	Cloud.				Height of Base Hundreds of feet. (179)	Barom. at M.S.L. (181)	Change in 3 hours. (182)	Wind.		Weather. (185)	Temp. °F. (186)	Dew Point °F. (187)	Cloud.				Height of Base Hundreds of feet. (183)	Barom. at M.S.L. (185)	Change in 3 hours. (186)	Wind.		Weather. (189)	Temp. °F. (190)	Dew Point °F. (191)	Cloud.				Height of Base Hundreds of feet. (187)	Barom. at M.S.L. (189)	Change in 3 hours. (190)	Wind.		Weather. (193)	Temp. °F. (194)	Dew Point °F. (195)	Cloud.				Height of Base Hundreds of feet. (191)	Barom. at M.S.L. (193)	Change in 3 hours. (194)	Wind.		Weather. (197)	Temp. °F. (198)	Dew Point °F. (199)	Cloud.				Height of Base Hundreds of feet. (195)	Barom. at M.S.L. (197)	Change in 3 hours. (198)	Wind.		Weather. (201)	Temp. °F. (202)	Dew Point °F. (203)	Cloud.				Height of Base Hundreds of feet. (199)	Barom. at M.S.L. (201)	Change in 3 hours. (202)	Wind.		Weather. (205)	Temp. °F. (206)	Dew Point °F. (207)	Cloud.				Height of Base Hundreds of feet. (203)	Barom. at M.S.L. (205)	Change in 3 hours. (206)	Wind.		Weather. (209)	Temp. °F. (210)	Dew Point °F. (211)	Cloud.				Height of Base Hundreds of feet. (207)	Barom. at M.S.L. (209)	Change in 3 hours. (210)	Wind.		Weather. (213)	Temp. °F. (214)	Dew Point °F. (215)	Cloud.				Height of Base Hundreds of feet. (211)	Barom. at M.S.L. (213)	Change in 3 hours. (214)	Wind.		Weather. (217)	Temp. °F. (218)	Dew Point °F. (219)	Cloud.				Height of Base Hundreds of feet. (215)	Barom. at M.S.L. (217)	Change in 3 hours. (218)	Wind.		Weather. (221)	Temp. °F. (222)	Dew Point °F. (223)	Cloud.				Height of Base Hundreds of feet. (219)	Barom. at M.S.L. (221)	Change in 3 hours. (222)	Wind.		Weather. (225)	Temp. °F. (226)	Dew Point °F. (227)	Cloud.				Height of Base Hundreds of feet. (223)	Barom. at M.S.L. (225)	Change in 3 hours. (226)	Wind.		Weather. (229)	Temp. °F. (230)	Dew Point °F. (231)	Cloud.				Height of Base Hundreds of feet. (227)	Barom. at M.S.L. (229)	Change in 3 hours. (230)	Wind.		Weather. (233)	Temp. °F. (234)	Dew Point °F. (235)	Cloud.				Height of Base Hundreds of feet. (231)	Barom. at M.S.L. (233)	Change in 3 hours. (234)	Wind.		Weather. (237)	Temp. °F. (238)	Dew Point °F. (239)	Cloud.				Height of Base Hundreds of feet. (235)	Barom. at M.S.L. (237)	Change in 3 hours. (238)	Wind.		Weather. (241)	Temp. °F. (242)	Dew Point °F. (243)	Cloud.				Height of Base Hundreds of feet. (239)	Barom. at M.S.L. (241)	Change in 3 hours. (242)	Wind.		Weather. (245)	Temp. °F. (246)	Dew Point °F. (247)	Cloud.				Height of Base Hundreds of feet. (243)	Barom. at M.S.L. (245)	Change in 3 hours. (246)	Wind.		Weather. (249)	Temp. °F. (250)	Dew Point °F. (251)	Cloud.				Height of Base Hundreds of feet. (247)	Barom. at M.S.L. (249)	Change in 3 hours. (250)	Wind.		Weather. (253)	Temp. °F. (254)	Dew Point °F. (255)	Cloud.				Height of Base Hundreds of feet. (251)	Barom. at M.S.L. (253)	Change in 3 hours. (254)	Wind.		Weather. (257)	Temp. °F. (258)	Dew Point °F. (259)	Cloud.				Height of Base Hundreds of feet. (255)	Barom. at M.S.L. (257)	Change in 3 hours. (258)	Wind.		Weather. (261)	Temp. °F. (262)	Dew Point °F. (263)	Cloud.				Height of Base Hundreds of feet. (259)	Barom. at M.S.L. (261)	Change in 3 hours. (262)	Wind.		Weather. (265)	Temp. °F. (266)	Dew Point °F. (267)	Cloud.				Height of Base Hundreds of feet. (263)	Barom. at M.S.L. (265)	Change in 3 hours. (266)	Wind.		Weather. (269)	Temp. °F. (270)	Dew Point °F. (271)	Cloud.				Height of Base Hundreds of feet. (267)	Barom. at M.S.L. (269)	Change in 3 hours. (270)	Wind.		Weather. (273)	Temp. °F. (274)	Dew Point °F. (275)	Cloud.				Height of Base Hundreds of feet. (271)	Barom. at M.S.L. (273)	Change in 3 hours. (274)	Wind.		Weather. (277)	Temp. °F. (278)	Dew Point °F. (279)	Cloud.				Height of Base Hundreds of feet. (275)	Barom. at M.S.L. (277)	Change in 3 hours. (278)	Wind.		Weather. (281)	Temp. °F. (282)	Dew Point °F. (283)	Cloud.				Height of Base Hundreds of feet. (279)	Barom. at M.S.L. (281)	Change in 3 hours. (282)	Wind.		Weather. (285)	Temp. °F. (286)	Dew Point °F. (287)	Cloud.				Height of Base Hundreds of feet. (283)	Barom. at M.S.L. (285)	Change in 3 hours. (286)	Wind.		Weather. (289)	Temp. °F. (290)	Dew Point °F. (291)	Cloud.				Height of Base Hundreds of feet. (287)	Barom. at M.S.L. (289)	Change in 3 hours. (290)	Wind.		Weather. (293)	Temp. °F. (294)	Dew Point °F. (295)	Cloud.				Height of Base Hundreds of feet. (291)	Barom. at M.S.L. (293)	Change in 3 hours. (294)	Wind.		Weather. (297)	Temp. °F. (298)	Dew Point °F. (299)	Cloud.				Height of Base Hundreds of feet. (295)	Barom. at M.S.L. (297)	Change in 3 hours. (298)	Wind.		Weather. (301)	Temp. °F. (302)	Dew Point °F. (303)	Cloud.				Height of Base Hundreds of feet. (299)	Barom. at M.S.L. (301)	Change in 3 hours. (302)	Wind.		Weather. (305)	Temp. °F. (306)	Dew Point °F. (307)	Cloud.				Height of Base Hundreds of feet. (303)	Barom. at M.S.L. (305)	Change in 3 hours. (306)	Wind.		Weather. (309)	Temp. °F. (310)	Dew Point °F. (311)	Cloud.				Height of Base Hundreds of feet. (307)	Barom. at M.S.L. (309)	Change in 3 hours. (310)	Wind.		Weather. (313)	Temp. °F. (314)	Dew Point °F. (315)	Cloud.				Height of Base Hundreds of feet. (311)	Barom. at M.S.L. (313)	Change in 3 hours. (314)	Wind.		Weather. (317)	Temp. °F. (318)	Dew Point °F. (319)	Cloud.				Height of Base Hundreds of feet. (315)	Barom. at M.S.L. (317)	Change in 3 hours. (318)	Wind.		Weather. (321)	Temp. °F. (322)	Dew Point °F. (323)	Cloud.				Height of Base Hundreds of feet. (319)	Barom. at M.S.L. (321)	Change in 3 hours. (322)	Wind.		Weather. (325)	Temp. °F. (326)	Dew Point °F. (327)	Cloud.				Height of Base Hundreds of feet. (323)	Barom. at M.S.L. (325)	Change in 3 hours. (326)	Wind.		Weather. (329)	Temp. °F. (330)	Dew Point °F. (331)	Cloud.				Height of Base Hundreds of feet. (327)	Barom. at M.S.L. (329)	Change in 3 hours. (330)	Wind.		Weather. (333)	Temp. °F. (334)	Dew Point °F. (335)	Cloud.				Height of Base Hundreds of feet. (331)	Barom. at M.S.L. (333)	Change in 3 hours. (334)	Wind.		Weather. (337)	Temp. °F. (338)	Dew Point °F. (339)	Cloud.				Height of Base Hundreds of feet. (335)	Barom. at M.S.L. (337)	Change in 3 hours. (338)	Wind.		Weather. (341)	Temp. °F. (342)	Dew Point °F. (343)	Cloud.				Height of Base Hundreds of feet. (339)	Barom. at M.S.L. (341)	Change in 3 hours. (342)	Wind.		Weather. (345)	Temp. °F. (346)	Dew Point °F. (347)	Cloud.				Height of Base Hundreds of feet. (343)	Barom. at M.S.L. (345)	Change in 3 hours. (346)	Wind.		Weather. (349)	Temp. °F. (350)	Dew Point °F. (351)	Cloud.				Height of Base Hundreds of feet. (347)	Barom. at M.S.L. (349)	Change in 3 hours. (350)	Wind.		Weather. (353)	Temp. °F. (354)	Dew Point °F. (355)	Cloud.				Height of Base Hundreds of feet. (351)	Barom. at M.S.L. (353)	Change in 3 hours. (354)	Wind.		Weather. (357)	Temp. °F. (358)	Dew Point °F. (359)	Cloud.				Height of Base Hundreds of feet. (355)	Barom. at M.S.L. (357)	Change in 3 hours. (358)	Wind.		Weather. (361)	Temp. °F. (362)	Dew Point °F. (363)	Cloud.				Height of Base Hundreds of feet. (359)	Barom. at M.S.L. (361)	Change in 3 hours. (362)	Wind.		Weather. (365)	Temp. °F. (366)	Dew Point °F. (367)	Cloud.				Height of Base Hundreds of feet. (363)	Barom. at M.S.L. (365)	Change in 3 hours. (366)	Wind.		Weather. (369)	Temp. °F. (370)	Dew Point °F. (371)	Cloud.				Height of Base Hundreds of feet. (367)	Barom. at M.S.L. (369)	Change in 3 hours. (370)	Wind.		Weather. (373)	Temp. °F. (374)	Dew Point °F. (375)	Cloud.				Height of Base Hundreds of feet. (371)	Barom. at M.S.L. (373)	Change in 3 hours. (374)	Wind.		Weather. (377)	Temp. °F. (378)	Dew Point °F. (379)	Cloud.				Height of Base Hundreds of feet. (375)	Barom. at M.S.L. (377)	Change in 3 hours. (378)	Wind.		Weather. (381)	Temp. °F. (382)	Dew Point °F. (383)	Cloud.				Height of Base Hundreds of feet. (379)	Barom. at M.S.L. (381)	Change in 3 hours. (382)	Wind.		Weather. (385)	Temp. °F. (386)	Dew Point °F. (387)	Cloud.				Height of Base Hundreds of feet. (383)	Barom. at M.S.L. (385)	Change in 3 hours. (386)	Wind.		Weather. (389)	Temp. °F. (390)	Dew Point °F. (391)	Cloud.				Height of Base Hundreds of feet. (387)	Barom. at M.S.L. (389)	Change in 3 hours. (390)	Wind.		Weather. (393)	Temp. °F. (394)	Dew Point °F. (395)	Cloud.				Height of Base Hundreds of feet. (391)	Barom. at M.S.L. (393)	Change in 3 hours. (394)	Wind.		Weather. (397)	Temp. °F. (398)	Dew Point °F. (399)	Cloud.				Height of Base Hundreds of feet. (395)	Barom. at M.S.L. (397)	Change in 3 hours. (398)	Wind.		Weather. (401)	Temp. °F. (402)	Dew Point °F. (403)	Cloud.				Height of Base Hundreds of feet. (399)	Barom. at M.S.L. (401)	Change in 3 hours. (402)	Wind.		Weather. (405)	Temp. °F. (406)	Dew Point °F. (407)	Cloud.				Height of Base Hundreds of feet. (403)	Barom. at M.S.L. (405)	Change in 3 hours. (406)	Wind.		Weather. (409)	Temp. °F. (410)	Dew Point °F. (411)	Cloud.				Height of Base Hundreds of feet. (407)	Barom. at M.S.L. (409)	Change in 3 hours. (410)	Wind.		Weather. (413)	Temp. °F. (414)	Dew Point °F. (415)	Cloud.				Height of Base Hundreds of feet. (411)	Barom. at M.S.L. (413)	Change in 3 hours. (414)	Wind.		Weather. (417)	Temp. °F. (418)	Dew Point °F. (419)	Cloud.			

STATION MODEL



6h Thursday 15th March

1945

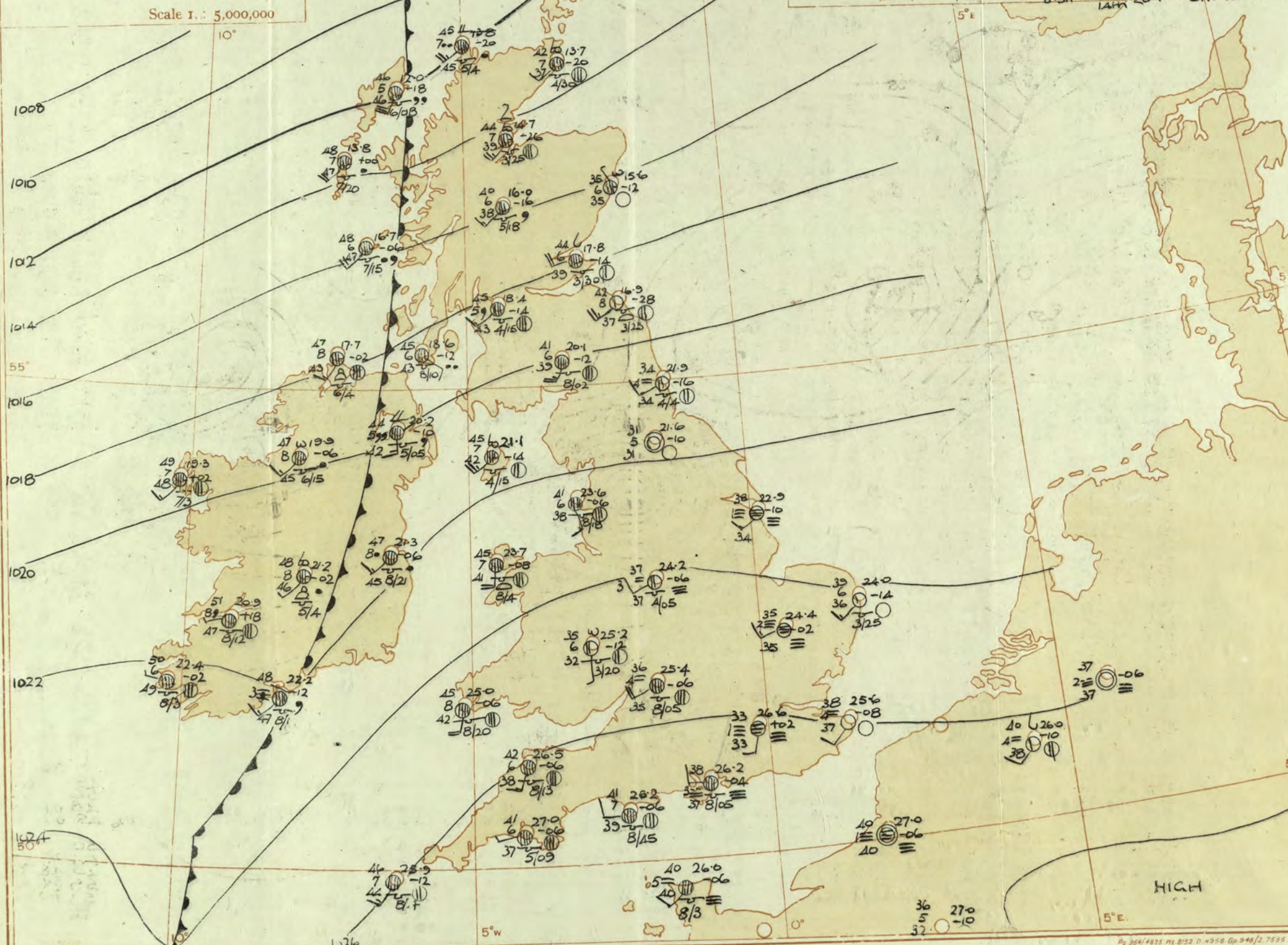
LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	bm, b20	b20, yb20	bbc	59	37	25	-	-	8.3	47	97
Croydon ...	bm, b20	yb20, y	bm, ofe	63	32	28	-	-	8.9	39	91
Greenwich ...	b20, y	b20, y	bxc, m	65	35	27	-	-	8.6	47	96
Westminster	.	.	.	63	37	30	-	-	.	39	91
Regents Park	.	.	.	63	37	35	-	-	.	39	91
Camden Square	c	b	.	64	37	32	-	-	.	.	91
Kensington ...	bc	bc	.	64	37	28	-	-	.	53	89
Hampstead ...	bc	bc	pm	61	34	31	-	-	.	.	97

Atmospheric Pollution: milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max. Time 0h Min. Time 12h 15h 15h.



GENERAL INFERENCE

Pressure will continue high to the South and low to the North and Northwest of the British Isles. A weak Trough of low pressure is moving east across the British Isles. Weather will be fair over most of Scotland and Ireland with a few light showers. Weather will be fine at first in Central and Eastern districts of England, but cloudy conditions with local slight rain in the West will move east across the country. There will be fairly general low stratus and fog later tonight and tomorrow morning in England and Wales, with the exception of extreme northern counties. It will be rather warm.

FURTHER OUTLOOK

Rain in Ireland late in period. Fair elsewhere, with morning fog in the Southeast.

Chart of Weather in the Northern Hemisphere.

Morning of

Thursday 15th March,
1945.

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

Statute Miles

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. T Thunder. T Thunderstorm.

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.

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.

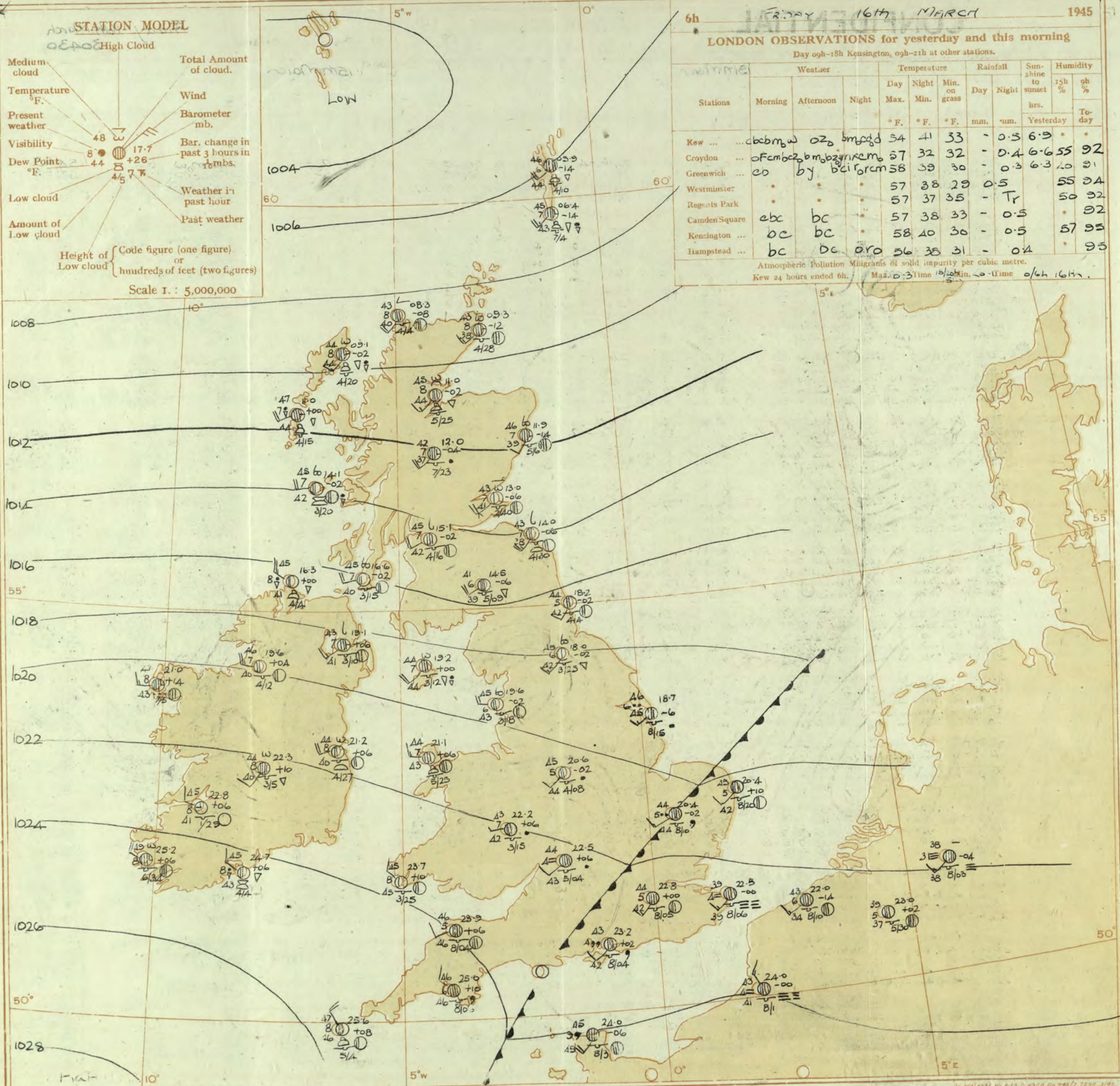
Broken lines are interpolations

20° 30° Kharoun
All times are G.M.T. Add one hour to get summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 15th March 1945
No. 30429

OBSERVATIONS at 00hr. G.M.T. 15th March																	OBSERVATIONS at 06hr. G.M.T. 15th March																	9 h.	OBSERVATIONS during NIGHT									
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.	Weather.		Temperature		Rain.								
					Dir.	Force.					Form.	Amount.			Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.			Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.		Min. °F.	Max. °F.											
												Low.	Med.	High.											Low.	Med.	High.							Low.	Med.		High.	18h.-00h.	00h.-06h.	Min. °F.	Max. °F.			
			mb.	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
1	Kew ...	16	27.6	+2	S	3	42	39	30	5							25.7	-4	SW	2	F	39	36	5								0	bmo	bloc	37	25	Tr							
	Croydon ...	217	27.6	+2	S	3	39	30	5	1							26.6	+2	SW	2	F	33	33	5								0	bmo	bloc	32	28								
	Boscombe Down ...	417	28.0	+2	WNW	3	39	39	5	1							26.4	-2	WSW	3	F	37	36	5								0	bmo	bloc	36	28								
	Thorney Island ...	10	27.7	-2	W	1	40	40	1	1							26.2	-4	W	2	OF	38	37	3								1	fe	ofe	41	*								
	Friston ...																																											
	Lympe ...	341	27.8	-2	WSW	1	39	39	5	1							26.4	-6	WS	2	F	36	36	1								0	bmo	bloc	31	30	Tr							
	Manston ...	140	27.1	-10	WSW	2	43	40	5	1							25.6	-8	SW	2	F	38	37	4								1	bcbm	bloc	33	32								
2	North Weald ...	244	27.1	+6		0	41	39	3	1							25.8	-2	WSW	1	FF	35	35	0								0	bcbm	bloc	34	26								
	Felixstowe ...	10	*	0	SW	2	43	41	5	1								-4	W	2	FF	38	38	0								0	bmo	bloc	35	26	Tr							
	Corlestone ...	5	25.7	-6	SW	1	46	41	5	1							24.0	-4	SW	2	FF	39	36	6								0	bcbm	bloc	33	32								
	Mildenhall ...	15	26.0	+2	SW	2	43	38	3	1							24.4	-2	WSW	3	F	35	35	2								0	bcbm	bloc	34	29	Tr							
	Bircham Newton ...	221	26.5	+8		0	43	40	5	1							23.8	-6	WSW	3	FF	34	34	1								0	bmo	bloc	33	25								
	Cranwell ...	203	26.4	-2	WS	3	41	40	4	1							23.3	-8	WSW	3	FF	37	35	4								0	bmo	bloc	36	30								
3	Cranfield ...	340	26.5	-2	WS	3	39	36	4	1							25.4	+2	W	4	FF	35	35	4								0	bcbm	bloc	35	30								
	Honiley ...	427	26.5	+4	SW	3	38	37	4	1							24.7	-4	SW	3	FF	33	33	2								1	bmo	bloc	32	52								
4	Little Rissington ...	731	26.6	-2	WSW	3	26	35	4	5							25.4	-6	WSW	4	M	36	35	4								0	bmbm	bloc	35	34								
	Shobden ...	318	27.1	-4		0	33	31	6	1							25.2	-12	S	1	Zo	35	32	6								0	bcbm	bloc	25	15	Tr							
5	Bristol ...	209	27.8	-6	SW	3	41	38	5	1							26.0	-8	SW	4	Zo	41	38	4								0	bcbm	bloc	39	39								
	Chivenor ...	20	28.0	-6	SW	2	43	38	5	1							26.5	-6	SW	2	Zo	42	38	6								0	bcbm	bloc	41	38								
	Yeovilton ...	50	28.2	-4	WNW	1	43	41	4	5							26.6	-4	WS	2	Zo	39	36	6								0	bcbm	bloc	38									
	Portland Bill ...	32	28.3	-2	N	2	42	40	7	5							26.2	-6	W	2	O	41	39	7								1	ofe	bmo	41	38								
	Exeter ...	100	28.2	-6	N	2	41	38	5	5							26.9	-6	WSW	2	Zo	41	37	6								0	ofe	bmo	39	39								
	Plymouth ...	86	28.7	+2	NW	1	41	38	5	5							27.0	-6	WSW	1	Zo	41	37	6								0	bcbm	bloc	40	40								
	St. Eval ...	345	28.9	0	SW	3	41	38	5	5							26.3	-6	WSW	2	Zo	42	39	6								0	bmo	bloc	41									
	The Lizard ...	240	28.8	-2	SW	3	42	40	6	5							26.6	-6	WSW	3	Zo	43	40	6								0	bmo	bloc	41									
	Scilly, St. Marys ...	163	27.9	-6	SW	3	44	41	7	5							25.9	-12	SSW	3	C	46	44	7								0	C	C	43	43	Tr							
6	Fairwood ...	268	28.1	-2	SW	2	42	37	6	5							26.1	-6	WSW	3	Zo	42	37	6									0	C	C	41	28							
	Pembroke ...	142	26.9	-6	SSW	3	44	39	8	5							25.0	-6	SW	4	C	45	42	8									0	C	C	43		Tr						
	Aberporth ...	425	25.9	-10	S	4	44	39	7	0							25.1	-10	SW	2	C	42	41	7									0	C	C	41	41	Tr						
7	Penrhos ...	63	25.9	-10	S	4	44	39	7	0							24.0	-10	S	4	C	45	41	7									0	C	C	43	43	Tr						
	Holyhead, Valley ...	32	25.6	-8	SSW	5	45	40	6	5							23.7	-8	S	4	C	45	41	7									0	C	C	43	43	Tr						
	Hawarden ...	15	26.1	-6		0	34	33	4	1							24.1	-4	S	0	bf	30	30	3									0	bmbm	bloc	28	22							
8	Manchester ...	230	26.7	-2		0	39	38	3	1							24.1	-6	S	2	bf	34	34	3									0	bcbm	bloc	33	23							
	Squires Gate ...	30	26.4	-8	N	2	43	38	5	5							23.6	-6	SSW	2	Zo	41	38	6									0	bcbm	bloc	36	32							
	Silloth ...	25	24.4	-10	SSW	5	43	38	6	5							21.2	-12	SSW	4	bc	43	40	7									0	bcbm	bloc	43	39	Tr						
9	Astbourne ...	500	26.2	-2	N	2	37	37	2	1							24.2	-6	WSW	2	bc	37	37	3									0	bmbm	bloc	35	27							
	Snaith ...	30	25.4	-4	N	2	38	38	3	1							23.3	-8	WSW	1	bf	34	33	3									0	bmbm	bloc	27	22							
10	Spurn Head ...	29	24.9	-12	NN	3	41	39	6	1							22.9	-10	WSW	3	FF	38	34	1									0	bmbm	bloc	36	26							
	Leeming ...	105	24.1	-2	SSE	1	37	34	6	1							21.6	-10	WSW	0	F	31	31	5									0	bcbm	bloc	30	26							
	Tyremouth ...	106	24.5	-4	N	3	38	35	6	1							21.8	-16	WSW	2	M	34	34	4</																				

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



GENERAL INFERENCE

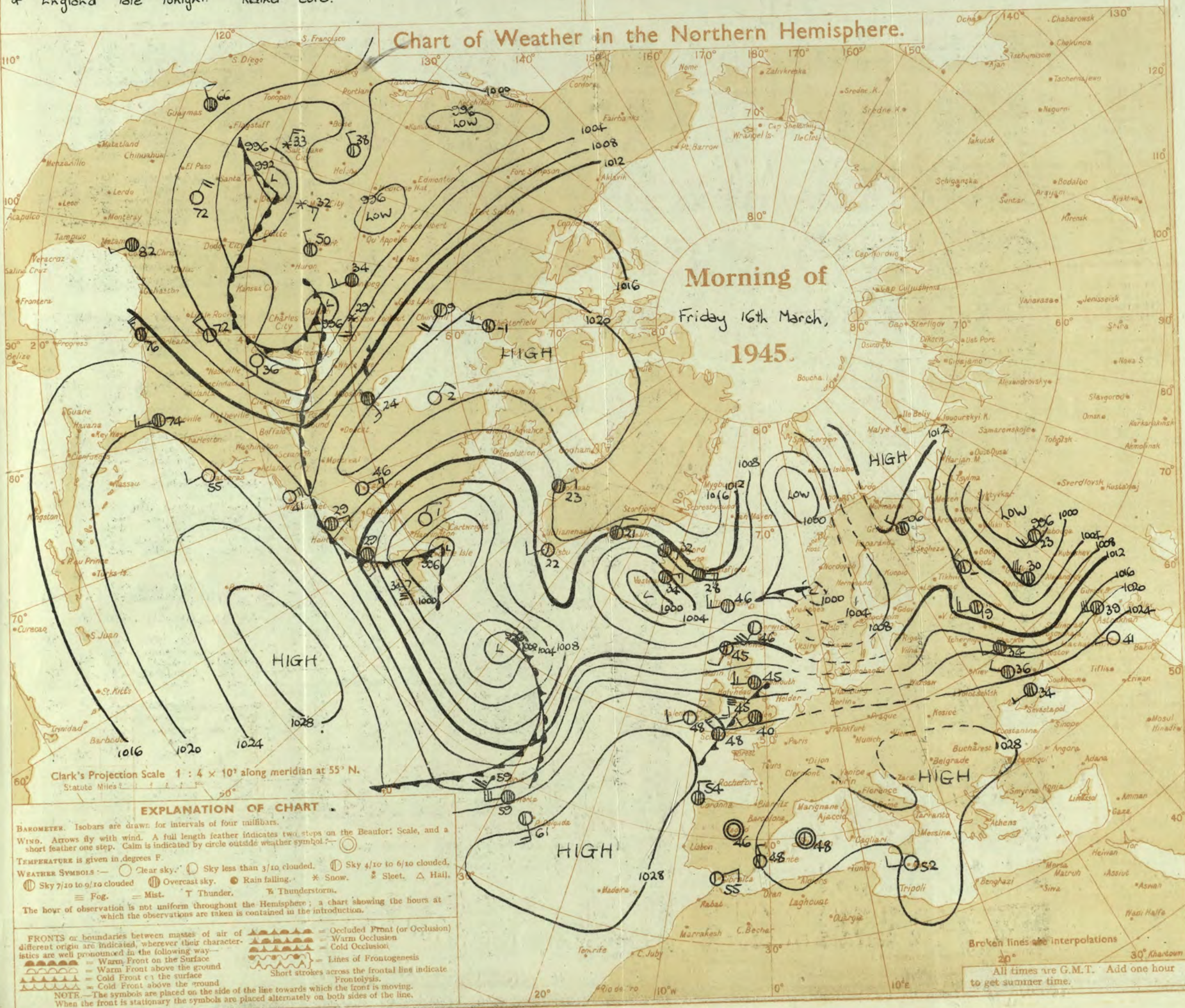
A ridge of high pressure is moving east across the British Isles. There will be showers in western and northern districts and fair conditions elsewhere. Fog will occur locally over the southern half of England late tonight. Rather cold.

FURTHER OUTLOOK

Rain spreading east across Scotland, Ireland and western districts of England.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 16th March,
1945.



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

Friday, 16 March 1945

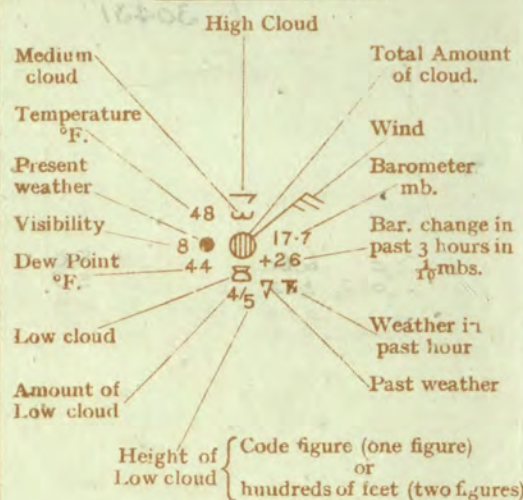
No. 30430

OBSERVATIONS at 00hr. G.M.T. 16 March																	OBSERVATIONS at 06hr. G.M.T. 16 March																	OBSERVATIONS during NIGHT				
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.	Weather.		Temperature		Rain		
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. 2h.										
												Low.	Med.							High.								Total.	Low.	Med.		High.	Total.	Min.	Max.		Min. on Grass.	Min. on Air.
1	Kew	16						42									22.2	0	WSW	3	do do	44	43								1	bm	bcd	41	33	0.5		
	Croydon	217	23.8	-2	SW	2	3	40	39	4							22.8	-2	SW	3	do do	44	43								0	bm	bcd	37	37	0.4		
	Boscombe Down	417	23.7	-6	SW	2	2	44	42	6							22.7	-2	SW	3	do do	43	42								1	bm	bcd	42	41	0.1		
	Thorney Island	10	23.7	-6	SW	2	2	44	42	6							23.2	+2	SW	3	do do	43	42								1	bm	bcd	38	*	0.2		
	Friston		23.7	-6	SW	2	2	44	42	6							23.2	+2	SW	3	do do	43	42								1	bm	bcd	38	*	0.2		
2	Lympe	341	23.9	-4	SW	2	2	37	37	2							23.1	-6	SW	3	m	40	39								1	bc	ofcm	37	37	1.		
	Manston	140	22.1	-8	SW	2	2	36	36	1							22.5	0	SW	3	m	39	39								1	bc	ofcm	35	32	0.2		
	North Weald	244	22.8	+2	SW	2	2	39	38	1							21.9	0	SW	3	m	43	43								1	bm	ofcm	38	*	1.		
	Felixstowe	10	22.2	0	SW	2	2	41	39	5							*	0	SW	3	m	41	40								1	bm	ofcm	37	30	2.		
	Gorleston	5	22.2	-6	SW	2	2	44	39	4							20.4	+10	SW	2	m	43	42								1	bm	ofcm	42	35	4.		
3	Mildenhall	15	21.6	-2	SW	2	2	42	40	5							20.4	-2	SW	3	m	44	44								1	b20bm	bm, cir, cm	41	35	4.		
	Bircham Newton	221	21.4	-4	SW	2	2	42	40	5							20.3	0	SW	3	m	45	44								1	bm	ofcm	39	35	5.		
	Cranwell	203	20.7	-8	SW	2	2	42	40	5							19.8	+5	SW	3	m	47	46								1	b20cm	cm, cir, cm	45	44	3.		
	Cranfield	340	22.3	-6	SW	2	2	42	40	5							21.3	0	SW	3	m	45	44								1	b20cm	cm, cir, cm	40	35	3.		
	Honiley	427	21.5	-4	SW	2	2	46	40	5							20.9	0	SW	4	m	45	45								1	cm	ofcm	44	42	1.		
4	Little Rissington	731	22.3	-4	SW	1	3	45	43	4							22.5	+6	WSW	2	m	44	43								1	cm, cm	cd, cir, cm	43	41	1.		
	Shobden	318	22.2	-6	SW	2	2	47	44	6							22.2	+6	WSW	2	cb	43	42								1	cm, cm	cd, cir, cm	42	30	0.1		
	Bristol	209	23.3	-2	SE	1	0	45	43	4							23.3	+6	WSW	2	do do	46	46								1	cm, cm	cd, cir, cm	39	39	0.1		
	Chivenor	20	23.5	-2	SE	1	0	45	43	4							23.3	+6	WSW	2	do do	46	46								1	cm, cm	cd, cir, cm	45	45	1.		
	Yeovilton	50	23.6	0	SW	1	2	45	43	5							22.1	-2	WS	2	m	46	46								1	cm	cd, cir, cm	43	*	1.		
5	Portland Bill	32	23.6	-2	SW	1	0	44	42	7							23.7	+2	SW	1	cf	46	46								1	cm	cd, cir, cm	43	43	0.1		
	Exeter	100	23.5	-2	SW	1	0	44	42	7							23.0	+10	WSW	2	cf	46	46								1	cm	cd, cir, cm	43	43	0.5		
	Plymouth	86	24.5	0	SW	1	0	44	42	7							23.5	-2	WSW	2	cf	46	46								1	cm	cd, cir, cm	44	44	1.		
	St. Eval	345	24.3	0	SW	1	0	44	42	7							23.5	-2	WSW	2	cf	46	46								1	cm	cd, cir, cm	45	*	1.		
	The Lizard	240	24.0	0	SW	1	0	44	42	7							26.3	+10	WSW	2	cf	47	46								1	cm	cd, cir, cm	45	*	1.		
6	Scilly, St. Marys	163	24.4	+8	SW	3	0	48	48	7							25.6	+8	WSW	4	cb	47	46								1	ofc	bcc	45	38	Tr		
	Fairwood	268	23.2	-6	SW	1	0	45	43	2							23.1	+4	WSW	3	cb	44	44								1	oddf	bcc	42	38	3.		
	PemLroke	142	23.2	-6	SW	1	0	45	43	2							23.7	+10	WSW	3	cb	45	45								1	c	bcc	47	39	0.1		
	Aberporth	425	21.5	0	SW	2	2	46	46	8							23.2	+8	WSW	3	cb	43	42								1	cb	bcc	42	34	0.3		
	Penrhos	63	21.1	-2	SW	2	2	45	43	4							21.5	+8	WSW	3	cb	43	42								1	ofpf	bcc	42	34	0.3		
7	Holyhead, Valley	32	21.6	0	SW	2	2	45	43	2							22.1	+6	WSW	3	cb	44	43								1	ofidof	cm, bcc	41	39	Tr		
	Hawarden	15	20.8	-4	SW	2	2	48	46	6							20.6	+6	WSW	4	cb	44	42								1	cm	cm, bcc	45	39	Tr		
	Manchester	230	20.6	-4	SW	2	2	46	43	6							20.5	+4	WSW	4	cb	45	43								1	cm	cm, bcc	44	38	Tr		
	Squires Gate	30	20.3	-6	SW	2	2	45	43	6							19.6	-2	WSW	4	cb	45	43								1	cm	cm, bcc	43	41	Tr		
	Silloth	25	18.8	-6	SW	2	2	45	43	6							17.5	-2	WSW	4	cb	45	43								1	cm	cm, bcc	43	41	Tr		
8	Ashbourne	500	21.6	+2	SW	2	2	46	46	5							20.6	-2	WSW	2	cb	45	44								1	cm	cm, bcc	44	41	4.		
	Snaith	30	20.6	-2	SW	2	2	46	46	5							19.4	-2	WSW	2	cb	47	46								1	cm	cm, bcc	44	41	0.5		
	Spurn Head	29	20.5	-2	SW	2	2	46	46	5							18.7	-6	WSW	2	cb	46	45								1	cm	cm, bcc	44	41	3.		
	Leeming	105	19.1	-8	SW	2	2	46	46	5							18.6	-6	WSW	2	cb	46	45								1	cm	cm, bcc	43	37	1.		
	Tyremouth	104	18.4	-8	SW	2	2	46	46	5							18.2	-2	WSW	2	cb	44	42								1	cm	cm, bcc	43	36	1.		
9	Acklington	138	17.7	-8	SW	2	2	46	42	7							16.2	-2	WSW	2	bb	46	40								1	c	cb	41	38	1.		
	St. Abb's Head	280	16.0	-2	SW	2	2	45	42	7							14.0	-6	SW	5	bc	43	38								1	cb	bcc, bcc	42	38	0.1		
	Leuchars	31	15.5	-6	SW	2	2	46	44	6							13.0	-6	SW	7	bc	43	41								1	cb	bcc, bcc	42	37	1.		
	Montrose	22	15.5	-6	SW	2	2	46	44	6							13.3</																					

BRITISH
SECTION**CONFIDENTIAL THE DAILY WEATHER REPORT**
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 17th March 1945
No. 30431

OBSERVATIONS at 12h. G.M.T. 16th March															OBSERVATIONS at 18h. G.M.T. 16th March															OBSERVATIONS during DAY														
District	STATIONS.	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.	Barom. at M.S.L.	Change in 3 hours.	Weather.		Max Temp. 24h. F.	Sun- shine Hrs.	Rain 24h. inches.												
				Dir.	Force.					Form.	Amount.					Dir.	Force.					Form.	Amount.					06h.-12h.	12h.-18h.															
											Low.	High.											Low.	High.									Low.	High.										
(For heights see p. 4.)	mb.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)					
1	Kew	23.7	+4	W	2	C-BC	53	41	7	2	-	-	5	5	-	18	-	24.5	+4	WNW	3	20	53	34	6	4	-	4	3	1	5	25	1	did 20c	bc bc 20c	58	5.0	-						
	Croydon	25.2	+10	W	3	20	52	44	6	1	-	-	4	4	-	20	-	24.8	+12	WNW	3	bc	53	34	5	1	-	-	4	4	-	35	-	1	cl 0m bc 20	bc 20c bc 20c	58	5.0	-					
	Boscombe Down	24.7	+6	WNW	4	C-BC	53	44	7	2	-	-	5	5	-	20	-	25.3	+6	WNW	4	bc	49	40	8	4	6	-	4	4	2	30	-	0	cl 0m bc 20	bc 20c bc 20c	55	6.4	-					
	Thorney Island	24.6	+2	WSW	3	20	55	47	6	3	-	-	4	4	-	20	-	24.5	+4	WN	3	C-BC	53	41	7	8	-	-	5	5	-	53	-	0	cl 0m bc 20	bc 20c bc 20c	58	5.0	-					
	Friston	24.6	+2	WSW	3	20	55	47	6	3	-	-	4	4	-	20	-	24.5	+4	WN	3	C-BC	53	41	7	8	-	-	5	5	-	53	-	0	cl 0m bc 20	bc 20c bc 20c	58	5.0	-					
2	Lympe	24.0	+4	W	1	20	52	43	6	5	-	-	6	6	-	10	-	24.1	+4	W	1	20	50	37	6	4	6	-	4	4	1	30	-	0	cl 0m bc 20	bc 20c bc 20c	55	3.3	0.2					
	Manston	23.3	+4	WNW	4	20	52	46	6	5	7	-	5	5	7	15	25	23.6	+6	WNW	2	bc	43	40	7	5	7	-	4	3	3	60	-	1	cl 0m bc 20	bc 20c bc 20c	57	3.3	Tr					
	North Weald	23.3	+6	WNW	3	20	53	44	6	8	-	-	7	4	7	15	25	23.7	+6	W	3	bc	49	38	7	4	6	-	3	1	3	25	-	0	cl 0m bc 20	bc 20c bc 20c	56	4.8	0.6					
	Felixstowe	21.1	+6	W	4	20	50	46	5	8	-	-	7	4	7	15	25	23.7	+6	W	3	bc	49	38	7	4	6	-	3	1	3	25	-	0	cl 0m bc 20	bc 20c bc 20c	56	4.8	0.6					
	Gorleston	21.1	+2	W	3	20	53	47	6	2	-	-	5	5	-	12	-	21.2	+8	W	3	bc	52	41	7	8	-	-	4	4	-	15	-	0	cl 0m bc 20	bc 20c bc 20c	56	4.8	0.6					
3	Mildenhall	22.0	+6	WNW	4	bc	54	47	7	2	-	-	4	4	-	25	-	23.0	+14	WN	3	c	51	42	7	5	6	-	6	5	4	55	-	0	cl 0m bc 20	bc 20c bc 20c	56	4.4	-					
	Burcham Newton	21.3	+4	WSW	5	bc	52	43	7	2	-	-	4	4	3	30	57	21.4	+10	W	4	bc	48	43	7	5	-	-	4	4	2	50	-	1	cl 0m bc 20	bc 20c bc 20c	53	5.1	-					
	Cranwell	22.5	+8	W	4	C-BC	54	41	7	3	-	-	5	4	4	15	25	21.8	+2	W	5	C-BC	49	41	7	5	-	-	5	5	4	30	-	0	cl 0m bc 20	bc 20c bc 20c	53	5.1	-					
	Cranfield	22.7	+2	WNW	4	bc	53	33	7	2	-	-	4	4	-	25	-	23.6	+8	WNW	3	C-BC	50	36	8	5	-	-	5	4	2	30	-	0	cl 0m bc 20	bc 20c bc 20c	53	5.0	-					
	Honiley	22.6	+6	W	4	20	52	41	6	5	-	-	7	7	-	10	-	23.7	+6	W	3	C-BC	50	36	8	5	-	-	5	5	4	30	-	0	cl 0m bc 20	bc 20c bc 20c	53	5.0	-					
4	Little Rissington	23.6	+2	WNW	3	C-BC	50	39	8	8	-	-	5	4	5	20	40	24.4	+8	WNW	4	C-BC	48	34	8	4	3	9	-	5	5	2	30	-	0	cl 0m bc 20	bc 20c bc 20c	52	6.9	Tr				
	Shobden	24.4	+10	W	5	C-BC	51	38	8	8	-	-	5	4	5	25	40	25.5	+12	W	4	C-BC	49	36	8	4	6	-	3	3	3	15	40	0	cl 0m bc 20	bc 20c bc 20c	53	6.9	Tr					
	Bristol	25.4	+8	W	4	20	52	45	6	2	3	-	4	4	1	22	-	25.9	+10	WS	4	C-BC	47	42	7	5	3	-	3	3	3	15	40	0	cl 0m bc 20	bc 20c bc 20c	53	6.9	Tr					
	Chivenor	26.7	+10	WNW	4	C	50	45	8	8	-	-	7	3	4	18	40	27.2	+4	W	4	C-BC	47	40	8	4	-	-	2	2	-	30	-	0	cl 0m bc 20	bc 20c bc 20c	53	6.9	Tr					
	Yeovilton	25.4	+8	WNW	4	bc	53	42	8	8	-	-	4	4	2	20	-	25.5	+2	WNW	4	bc	51	40	8	4	-	-	2	2	-	30	-	0	cl 0m bc 20	bc 20c bc 20c	53	6.9	Tr					
5	Portland Bill	25.0	+6	W	3	C-BC	50	48	8	5	-	-	5	5	-	50	-	26.1	+4	W	3	bc	48	46	8	2	-	-	4	4	-	50	-	1	cl 0m bc 20	bc 20c bc 20c	50	7.3	-					
	Exeter	26.7	+10	W	5	C-BC	54	39	8	5	-	-	6	5	1	18	25	27.1	+10	W	4	bc	50	35	8	4	3	-	4	3	2	40	-	0	cl 0m bc 20	bc 20c bc 20c	56	7.6	-					
	Plymouth	27.3	+6	W	3	C-BC	55	42	8	1	-	-	2	5	4	5	23	-	27.6	+4	W	3	C-BC	51	33	8	5	7	-	5	4	4	20	-	0	cl 0m bc 20	bc 20c bc 20c	51	7.3	-				
	St. Eval	28.2	+4	WNW	3	20	52	47	6	5	-	-	6	4	5	4	15	25	28.5	+8	WNW	3	C-BC	48	43	8	5	7	-	5	4	4	20	-	0	cl 0m bc 20	bc 20c bc 20c	51	7.3	-				
	The Lizard	27.7	+6	WNW	3	bc	51	47	6	5	-	-	6	4	5	4	15	25	28.2	+10	WNW	3	bc	49	45	7	2	-	-	4	4	-	30	-	0	cl 0m bc 20	bc 20c bc 20c	51	7.3	-				
6	Scilly, St. Marys	28.7	+6	WNW	4	bc	53	49	7	2	4	-	2	1	1	15	57	28.7	+6	WNW	3	C	50	47	8	7	-	-	7	7	-	27	-	0	cl 0m bc 20	bc 20c bc 20c	55	7.8	-					
	Fairwood	25.9	+10	WN	5	C-BC	53	42	7	8	4	6	5	1	4	10	25	27.0	+12	W	3	C-BC	48	41	8	4	-	-	5	3	5	25	57	1	cl 0m bc 20	bc 20c bc 20c	54	3.8	-					
	Pembroke	26.8	+10	WS	3	bc	53	43	7	8	3	9	3	2	2	20	40	24.2	+4	WS	4	C	47	44	7	5	-	-	6	6	-	25	-	1	cl 0m bc 20	bc 20c bc 20c	51	3.8	-					
	Aberporth	25.3	+10	W	4	bc	49	43	8	1	7	-	2	1	4	30	-	25.8	+4	WSW	4	C	47	40	8	5	-	-	7	7	-	42	-	1	cl 0m bc 20	bc 20c bc 20c	51	3.8	-					
	Penrhos	23.9	+12	WSW	5	bc	51	43	8	8	7	2	4	1	3	16	25	24.5	+6	SW	4	C	49	45	8	5	-	-	8	4	8	25	40	0	cl 0m bc 20	bc 20c bc 20c	53	3.8	-					
7	Holyhead, Valley	24.2	+12	W	4	C-BC	49	44	8	8	4	-	5	5	3	20	-	25.1	+8	SW	3	C	47	43	8	7	-	-	7	2	7	15	25	0	cl 0m bc 20	bc 20c bc 20c	51	4.7	Tr					
	Hawarden	22.8	+30	WNW	5	C-BC	52	41	8	3	-	-	5	4	5	25	40	24.6	+6	WNW	4	C	51	38	8	5	3	-	-	7	3	7	40	-	0	cl 0m bc 20	bc 20c bc 20c	52	4.7	Tr				
	Manchester	21.9	+6	WNW	5	bc	50	40	6	2	3	-	4	4	4	20	25	22.8	+2	WSW	4	C	49	40	6	4	-	-	7	3	7	40	-	0	cl 0m bc 20	bc 20c bc 20c	50	4.7	Tr					
	Squires Gate	21.9	+10	W	5	bc	49	43	8	2	3	-	4	4	4	25	-	23.0	+6	W	4	C	47	43	8	5	-	-	6	6	-	40	-	0	cl 0m bc 20	bc 20c bc 20c	50	4.7	Tr					
	Silloth	19.4	+4	WSW	5	pr	48	44	7	8	6	-	6	4	4	3	12	40	20.8	-12	SW	4	C	47	43	8	6	-	-	5	3	4	16	25	1	cl 0m bc 20	bc 20c bc 20c	49	4.7	Tr				
8	Ashbourne	22.6	+2	W	4	C	49																																					

STATION MODEL



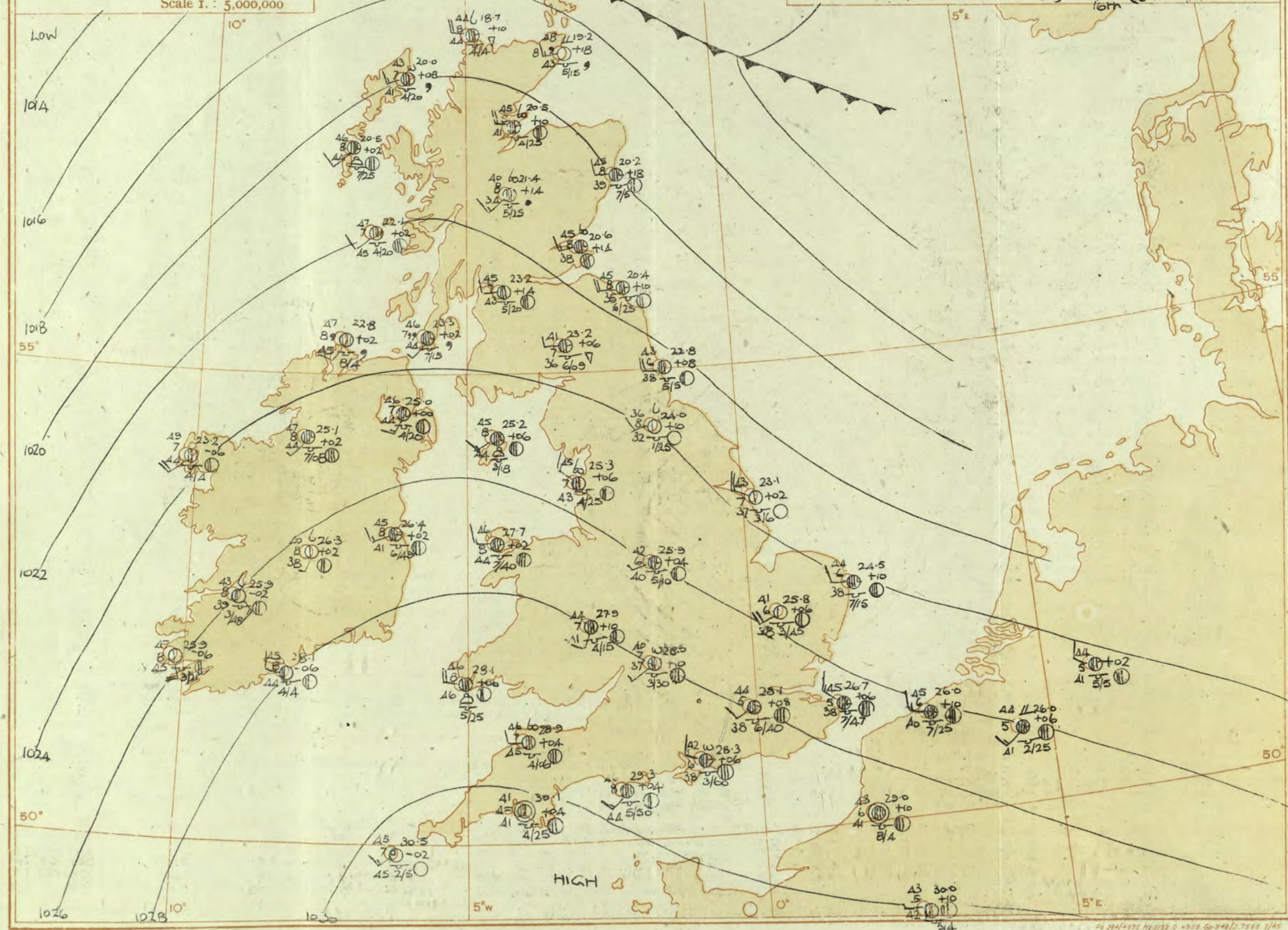
6h Saturday 17th March 1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

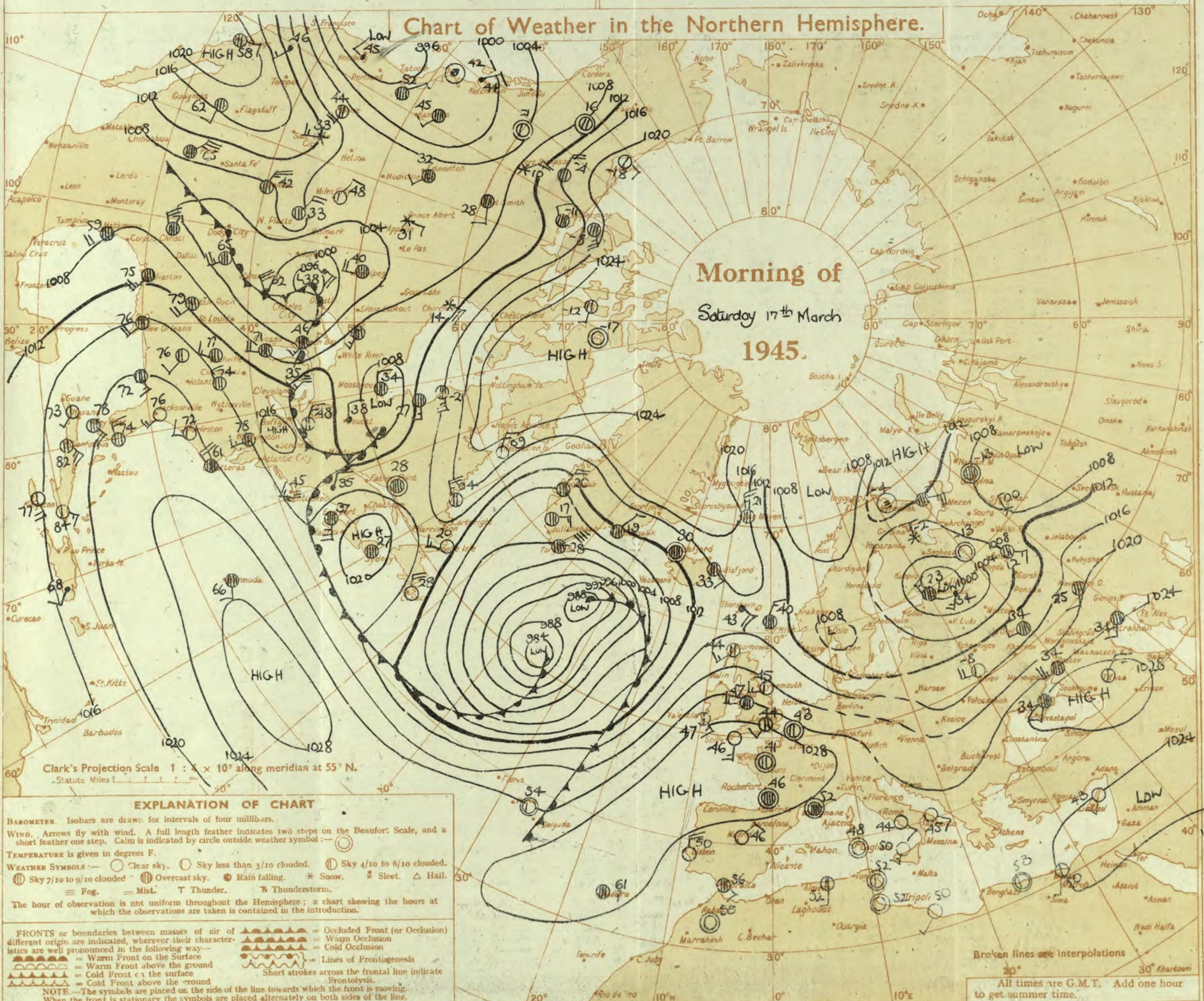
Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	to sunset hrs.	15h %	9h %	To-day
Kew ...	did	zc	bcbcz	58	44	36	-	Tr	5.0	-	-	-
Croydon ...	crgm	bcbz	bcbz	58	37	36	-	-	5.0	44	82	-
Greenwich ...	abc	bcbz	bcbm	59	43	34	-	-	5.5	46	73	-
Westminster	.	.	.	60	42	31	-	-	-	-	57	80
Regents Park	.	.	.	58	44	34	-	-	-	-	67	77
Camden Square	c	bc	.	57	45	35	-	-	-	-	-	77
Kensington ...	cbc	bc	.	59	44	32	Tr	Tr	-	-	71	87
Hampstead ...	bc	bcc	c	57	41	30	-	-	-	-	-	83

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.3 time 10.20h. 10h. 1.1Ah. 1.6h



GENERAL INFERENCE
 A developing ridge of high pressure is moving east across the British Isles and a weak trough of low pressure will reach West Scotland and West Ireland tomorrow morning. Weather will be mainly fair and rather cold over the British Isles, but with occasional rain later in West and North Scotland and West and North Ireland; there will be some hill fog in Western and Southern districts of England tonight and tomorrow morning.

FURTHER OUTLOOK
 Fair in the Southeast, cloudy with occasional rain elsewhere.



OBSERVATIONS at oohr. G.M.T. 17 th March																	OBSERVATIONS at o6hr. G.M.T. 17 th March																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						State of Ground.	Weather.		Temperature			Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
					Dirac.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Low.	Med.	High.			Total.	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.	aa.	ab.	ac.	ad.	ae.	af.	ag.	ah.	ai.	aj.	ak.	al.	am.	an.	ao.	ap.	aq.	ar.	as.	at.	au.	av.	aw.	ax.	ay.	az.	ba.	bb.	bc.	bd.	be.	bf.	bg.	bh.	bi.	bj.	bk.	bl.	bm.	bn.	bo.	bp.	bq.	br.	bs.	bt.	bu.	bv.	bw.	bx.	by.	bz.	ca.	cb.	cc.	cd.	ce.	cf.	cg.	ch.	ci.	cj.	ck.	cl.	cm.	cn.	co.	cp.	cq.	cr.	cs.	ct.	cu.	cv.	cw.	cx.	cy.	cz.	da.	db.	dc.	dd.	de.	df.	dg.	dh.	di.	dj.	dk.	dl.	dm.	dn.	do.	dp.	dq.	dr.	ds.	dt.	du.	dv.	dw.	dx.	dy.	dz.	ea.	eb.	ec.	ed.	ee.	ef.	eg.	eh.	ei.	ej.	ek.	el.	em.	en.	eo.	ep.	eq.	er.	es.	et.	eu.	ev.	ew.	ex.	ey.	ez.	fa.	fb.	fc.	fd.	fe.	ff.	fg.	fh.	fi.	fj.	fk.	fl.	fm.	fn.	fo.	fp.	fq.	fr.	fs.	ft.	fu.	fv.	fw.	fx.	fy.	fz.	ga.	gb.	gc.	gd.	ge.	gf.	gg.	gh.	gi.	gj.	gk.	gl.	gm.	gn.	go.	gp.	gq.	gr.	gs.	gt.	gu.	gv.	gw.	gx.	gy.	gz.	ha.	hb.	hc.	hd.	he.	hf.	hg.	hh.	hi.	hj.	hk.	hl.	hm.	hn.	ho.	hp.	hq.	hr.	hs.	ht.	hu.	hv.	hw.	hx.	hy.	hz.	ia.	ib.	ic.	id.	ie.	if.	ig.	ih.	ii.	ij.	ik.	il.	im.	in.	io.	ip.	iq.	ir.	is.	it.	iu.	iv.	iw.	ix.	iy.	iz.	ja.	jb.	jc.	jd.	je.	jf.	jg.	jh.	ji.	jj.	jk.	jl.	jm.	jn.	jo.	jp.	jq.	jr.	js.	jt.	ju.	jv.	jw.	jx.	jy.	jz.	ka.	kb.	kc.	kd.	ke.	kf.	kg.	kh.	ki.	kj.	kk.	kl.	km.	kn.	ko.	kp.	kq.	kr.	ks.	kt.	ku.	kv.	kw.	kx.	ky.	kz.	la.	lb.	lc.	ld.	le.	lf.	lg.	lh.	li.	lj.	lk.	ll.	lm.	ln.	lo.	lp.	lq.	lr.	ls.	lt.	lu.	lv.	lw.	lx.	ly.	lz.	ma.	mb.	mc.	md.	me.	mf.	mg.	mh.	mi.	mj.	mk.	ml.	mm.	mn.	mo.	mp.	mq.	mr.	ms.	mt.	mu.	mv.	mw.	mx.	my.	mz.	na.	nb.	nc.	nd.	ne.	nf.	ng.	nh.	ni.	nj.	nk.	nl.	nm.	nn.	no.	np.	nq.	nr.	ns.	nt.	nu.	nv.	nw.	nx.	ny.	nz.	oa.	ob.	oc.	od.	oe.	of.	og.	oh.	oi.	oj.	ok.	ol.	om.	on.	oo.	op.	oq.	or.	os.	ot.	ou.	ov.	ow.	ox.	oy.	oz.	pa.	pb.	pc.	pd.	pe.	pf.	pg.	ph.	pi.	pj.	pk.	pl.	pm.	pn.	po.	pp.	pq.	pr.	ps.	pt.	pu.	pv.	pw.	px.	py.	pz.	qa.	qb.	qc.	qd.	qe.	qf.	qg.	qh.	qi.	qj.	qk.	ql.	qm.	qn.	qo.	qp.	qq.	qr.	qs.	qt.	qu.	qv.	qw.	qx.	qy.	qz.	ra.	rb.	rc.	rd.	re.	rf.	rg.	rh.	ri.	rj.	rk.	rl.	rm.	rn.	ro.	rp.	rq.	rr.	rs.	rt.	ru.	rv.	rw.	rx.	ry.	rz.	sa.	sb.	sc.	sd.	se.	sf.	sg.	sh.	si.	sj.	sk.	sl.	sm.	sn.	so.	sp.	sq.	sr.	ss.	st.	su.	sv.	sw.	sx.	sy.	sz.	ta.	tb.	tc.	td.	te.	tf.	tg.	th.	ti.	tj.	tk.	tl.	tm.	tn.	to.	tp.	tq.	tr.	ts.	tt.	tu.	tv.	tw.	tx.	ty.	tz.	ua.	ub.	uc.	ud.	ue.	uf.	ug.	uh.	ui.	uj.	uk.	ul.	um.	un.	uo.	up.	uq.	ur.	us.	ut.	uu.	uv.	uw.	ux.	uy.	uz.	va.	vb.	vc.	vd.	ve.	vf.	vg.	vh.	vi.	vj.	vk.	vl.	vm.	vn.	vo.	vp.	vq.	vr.	vs.	vt.	vu.	vv.	vw.	vx.	vy.	vz.	wa.	wb.	wc.	wd.	we.	wf.	wg.	wh.	wi.	wj.	wk.	wl.	wm.	wn.	wo.	wp.	wq.	wr.	ws.	wt.	wu.	wv.	ww.	wx.	wy.	wz.	xa.	xb.	xc.	xd.	xe.	xf.	xg.	xh.	xi.	xj.	xk.	xl.	xm.	xn.	xo.	xp.	xq.	xr.	xs.	xt.	xu.	xv.	xw.	xx.	xy.	xz.	ya.	yb.	yc.	yd.	ye.	yf.	yg.	yh.	yi.	yj.	yk.	yl.	ym.	yn.	yo.	yp.	yq.	yr.	ys.	yt.	yu.	yv.	yw.	yx.	yy.	yz.	za.	zb.	zc.	zd.	ze.	zf.	zg.	zh.	zi.	zj.	zk.	zl.	zm.	zn.	zo.	zp.	zq.	zr.	zs.	zt.	zu.	zv.	zw.	zx.	zy.	zz.	aa.	ab.	ac.	ad.	ae.	af.	ag.	ah.	ai.	aj.	ak.	al.	am.	an.	ao.	ap.	aq.	ar.	as.	at.	au.	av.	aw.	ax.	ay.	az.	ba.	bb.	bc.	bd.	be.	bf.	bg.	bh.	bi.	bj.	bk.	bl.	bm.	bn.	bo.	bp.	bq.	br.	bs.	bt.	bu.	bv.	bw.	bx.	by.	bz.	ca.	cb.	cc.	cd.	ce.	cf.	cg.	ch.	ci.	cj.	ck.	cl.	cm.	cn.	co.	cp.	cq.	cr.	cs.	ct.	cu.	cv.	cw.	cx.	cy.	cz.	da.	db.	dc.	dd.	de.	df.	dg.	dh.	di.	dj.	dk.	dl.	dm.	dn.	do.	dp.	dq.	dr.	ds.	dt.	du.	dv.	dw.	dx.	dy.	dz.	ea.	eb.	ec.	ed.	ee.	ef.	eg.	eh.	ei.	ej.	ek.	el.	em.	en.	eo.	ep.	eq.	er.	es.	et.	eu.	ev.	ew.	ex.	ey.	ez.	fa.	fb.	fc.	fd.	fe.	ff.	fg.	fh.	fi.	fj.	fk.	fl.	fm.	fn.	fo.	fp.	fq.	fr.	fs.	ft.	fu.	fv.	fw.	fx.	fy.	fz.	ga.	gb.	gc.	gd.	ge.	gf.	gg.	gh.	gi.	gj.	gk.	gl.	gm.	gn.	go.	gp.	gq.	gr.	gs.	gt.	gu.	gv.	gw.	gx.	gy.	gz.	ha.	hb.	hc.	hd.	he.	hf.	hg.	hh.	hi.	hj.	hk.	hl.	hm.	hn.	ho.	hp.	hq.	hr.	hs.	ht.	hu.	hv.	hw.	hx.	hy.	hz.	ia.	ib.	ic.	id.	ie.	if.	ig.	ih.	ii.	ij.	ik.	il.	im.	in.	io.	ip.	iq.	ir.	is.	it.	iu.	iv.	iw.	ix.	iy.	iz.	ja.	jb.	jc.	jd.	je.	jf.	jg.	jh.	ji.	jj.	jk.	jl.	jm.	jn.	jo.	jp.	jq.	jr.	js.	jt.	ju.	jv.	jw.	jx.	jy.	jz.	ka.	kb.	kc.	kd.	ke.	kf.	kg.	kh.	ki.	kj.	kk.	kl.	km.	kn.	ko.	kp.	kq.	kr.	ks.	kt.	ku.	kv.	kw.	kx.	ky.	kz.	la.	lb.	lc.	ld.	le.	lf.	lg.	lh.	li.	lj.	lk.	ll.	lm.	ln.	lo.	lp.	lq.	lr.	ls.	lt.	lu.	lv.	lw.	lx.	ly.	lz.	ma.	mb.	mc.	md.	me.	mf.	mg.	mh.	mi.	mj.	mk.	ml.	mm.	mn.	mo.	mp.	mq.	mr.	ms.	mt.	mu.	mv.	mw.	mx.	my.	mz.	na.	nb.	nc.	nd.	ne.	nf.	ng.	nh.	ni.	nj.	nk.	nl.	nm.	nn.	no.	np.	nq.	nr.	ns.	nt.	nu.	nv.	nw.	nx.	ny.	nz.	oa.	ob.	oc.	od.	oe.	of.	og.	oh.	oi.	oj.	ok.	ol.	om.	on.	oo.	op.	oq.	or.	os.	ot.	ou.	ov.	ow.	ox.	oy.	oz.	pa.	pb.	pc.	pd.	pe.	pf.	pg.	ph.	pi.	pj.	pk.	pl.	pm.	pn.	po.	pp.	pq.	pr.	ps.	pt.	pu.	pv.	pw.	px.	py.	pz.	qa.	qb.	qc.	qd.	qe.	qf.	qg.	qh.	qi.	qj.	qk.	ql.	qm.	qn.	qo.	qp.	qq.	qr.	qs.	qt.	qu.	qv.	qw.	qx.	qy.	qz.	ra.	rb.	rc.	rd.	re.	rf.	rg.	rh.	ri.	rj.	rk.	rl.	rm.	rn.	ro.	rp.	rq.	rr.	rs.	rt.	ru.	rv.	rw.	rx.	ry.	rz.	sa.	sb.	sc.	sd.	se.	sf.	sg.	sh.	si.	sj.	sk.	sl.	sm.	sn.	so.	sp.	sq.	sr.	ss.	st.	su.	sv.	sw.	sx.	sy.	sz.	ta.	tb.	tc.	td.	te.	tf.	tg.	th.	ti.	tj.	tk.	tl.	tm.	tn.	to.	tp.	tq.	tr.	ts.	tt.	tu.	tv.	tw.	tx.	ty.	tz.	ua.	ub.	uc.	ud.	ue.	uf.	ug.	uh.	ui.	uj.	uk.	ul.	um.	un.	uo.	up.	uq.	ur.	us.	ut.	uu.	uv.	uw.	ux.	uy.	uz.	va.	vb.	vc.	vd.	ve.	vf.	vg.	vh.	vi.	vj.	vk.	vl.	vm.	vn.	vo.	vp.	vq.	vr.	vs.	vt.	vu.	vv.	vw.	vx.	vy.	vz.	wa.	wb.	wc.	wd.	we.	wf.	wg.	wh.	wi.	wj.	wk.	wl.	wm.	wn.	wo.	wp.	wq.	wr.	ws.	wt.	wu.	wv.	ww.	wx.	wy.	wz.	xa.	xb.	xc.	xd.	xe.	xf.	xg.	xh.	xi.	xj.	xk.	xl.	xm.	xn.	xo.	xp.	xq.	xr.

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

0 = Nil 2 = $\frac{1}{16}$ 4 = $\frac{1}{4}$ 6 = $\frac{9}{16}$
1 = Trace 3 = $\frac{1}{8}$ 5 = $\frac{3}{4}$ 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.

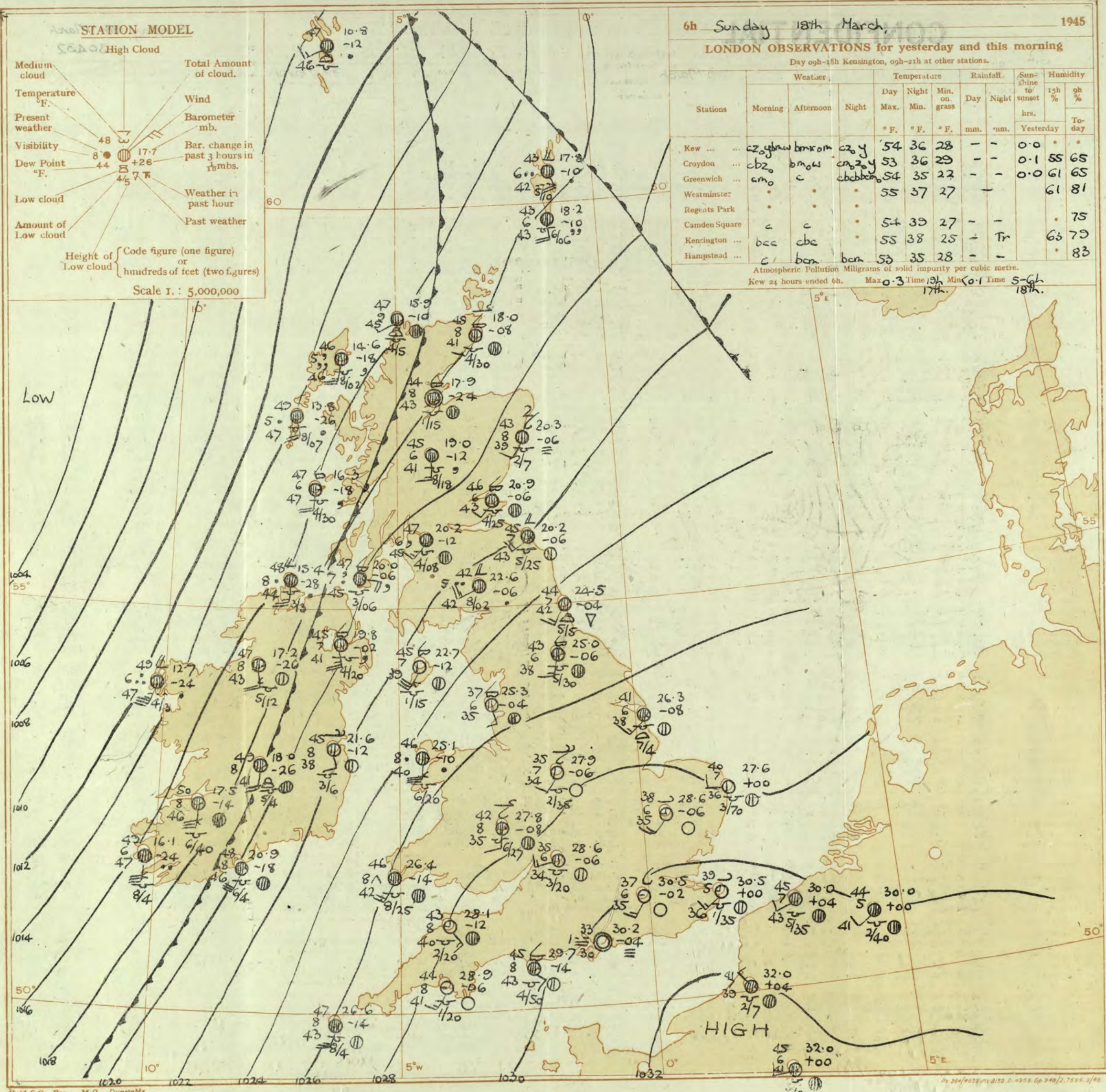
* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

CONFIDENTIAL THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

 Sunday 18th March 1945
 No. 30432

OBSERVATIONS at 12h. G.M.T. 17th March																	OBSERVATIONS at 18h. G.M.T. 17th March																	OBSERVATIONS during DAY																
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. (33)	Weather.		Max Temp. °F. (36)	Sun- shine Hrs. (37)	Rain inches. (38)																			
				Dirac.	Force.					Form.	Amount.	Dirac.	Force.			Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)																											
																								Low.	Med.		High.	Total.				Low.	Med.	High.	Total.															
(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(19)	(20)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)																																	
1	Kew	29.3	+2	WNW	3	20	51	42	6	5	-	-	8	8	-	29.4	+4	W	2	20	52	38	5	5	-	7	7	-	18	-	1	c2	c2	54	00	-														
	Croydon	30.0	+2	W	3	20	51	42	6	7	-	-	8	8	-	29.6	+2	WNW	3	20	52	40	5	5	-	7	7	-	30	-	0	c2	c2	53	01	-														
	Boscombe Down	29.5	-4	WN	4	20	55	44	7	8	-	-	7	7	-	29.5	+2	WNW	3	20	50	41	6	5	-	6	6	-	30	-	0	c2	c2	57	31	-														
	Thorney Island	29.8	+2	W	3	20	56	41	7	7	-	-	7	7	-	29.8	+6	SW	2	20	52	42	6	5	-	6	6	-	60	-	0	c2	c2	56	-	-														
	Friston	29.8	+2	W	3	20	56	41	7	7	-	-	7	7	-	29.8	+6	SW	2	20	52	42	6	5	-	6	6	-	60	-	0	c2	c2	56	-	-														
	Lympne	30.1	+14	WNW	2	20	53	42	6	7	-	-	7	7	-	29.7	+6	SW	1	20	50	41	6	5	-	8	4	-	30	-	0	c2	c2	54	00	-														
	Manston	28.5	+4	WNW	3	20	57	41	5	5	-	-	7	7	-	29.0	+6	W	3	20	49	42	6	5	-	5	4	-	25	-	0	c2	c2	53	01	-														
2	North Weald	29.8	+2	WNW	3	20	51	43	7	5	-	-	8	8	-	29.3	+2	W	3	20	51	40	6	5	-	7	3	-	25	-	0	c2	c2	54	28	-														
	Felixstowe	*	+4	W	4	20	53	47	6	7	3	-	7	7	-	29.4	+8	W	2	20	50	43	6	5	-	8	8	-	30	-	0	c2	c2	54	19	-														
	Corlestone	26.6	-6	WNW	3	20	51	38	7	5	-	-	6	6	-	27.4	+6	W	2	20	45	38	6	5	-	8	8	-	30	-	0	c2	c2	54	-	-														
	Mildenhall	27.7	+6	WNW	4	20	51	46	7	8	-	-	7	7	-	28.1	+6	WSW	2	20	51	43	6	5	-	7	7	-	45	-	0	c2	c2	53	11	-														
	Bircham Newton	27.1	0	WSW	5	20	51	44	7	8	-	-	6	6	-	27.4	+4	WSW	3	20	49	45	6	5	-	6	5	-	30	-	0	c2	c2	52	12	-														
	Cranwell	27.3	+2	WS	4	20	50	43	5	5	-	-	7	7	-	27.5	+2	WSW	2	20	49	43	6	5	-	7	7	-	30	-	0	c2	c2	53	-	-														
	Cranfield	28.6	+2	WSW	4	20	50	42	7	5	-	-	8	8	-	28.4	+4	W	1	20	52	39	6	5	-	6	6	-	30	-	0	c2	c2	54	02	-														
3	Honiley	28.8	+2	WSW	3	20	52	43	7	7	-	-	7	7	-	27.8	+2	SW	3	20	52	38	6	5	-	6	6	-	30	-	0	c2	c2	54	-	-														
4	Little Rissington	28.8	-2	WSW	4	20	51	40	7	8	-	-	6	6	-	28.6	+2	WSW	4	20	48	42	6	5	-	3	3	-	30	-	0	c2	c2	52	-	-														
	Shobden	29.4	+2	WSW	4	20	52	37	8	7	-	-	6	6	-	28.8	+4	SW	3	20	50	36	6	5	-	4	4	-	25	-	0	c2	c2	56	-	-														
5	Bristol	30.4	+2	WS	4	20	53	45	6	7	3	-	6	6	-	30.0	-2	W	3	20	47	39	6	5	-	4	4	-	25	-	0	c2	c2	54	76	-														
	Chivenor	31.3	+2	WS	4	20	52	41	8	2	3	-	6	6	-	30.1	-2	W	3	20	48	40	6	5	-	4	4	-	25	-	0	c2	c2	55	-	-														
	Yeovilton	30.6	+4	WNW	2	20	52	47	7	8	-	-	6	6	-	30.0	0	WNW	2	20	50	39	6	5	-	4	4	-	25	-	0	c2	c2	55	-	-														
	Portland Bill	31.5	+8	W	3	20	51	49	8	2	-	-	5	5	-	30.0	-2	SW	3	20	48	46	6	5	-	4	4	-	25	-	0	c2	c2	51	-	-														
	Exeter	30.9	0	W	3	20	50	41	8	1	-	-	5	5	-	30.1	+6	W	3	20	52	39	6	5	-	4	4	-	25	-	0	c2	c2	53	10	-														
	Plymouth	31.7	0	SW	3	20	50	44	8	2	-	-	3	3	-	31.0	-2	SW	2	20	48	43	6	5	-	4	4	-	25	-	0	c2	c2	51	88	-														
	St. Eval	31.7	+2	W	4	20	50	39	8	1	-	-	3	3	-	30.8	+2	WSW	3	20	48	43	6	5	-	4	4	-	25	-	0	c2	c2	51	88	-														
	The Lizard	31.7	+6	SW	2	20	51	48	7	2	-	-	3	3	-	30.5	-2	SW	3	20	48	41	6	5	-	4	4	-	25	-	0	c2	c2	53	95	-														
	Scilly, St. Marys	31.3	0	SW	3	20	52	43	8	7	-	-	3	3	-	30.0	-18	SSW	4	20	49	41	6	5	-	4	4	-	25	-	0	c2	c2	58	89	-														
6	Fairwood	30.9	+6	W	4	20	51	39	8	8	-	-	5	5	-	30.1	-2	SW	3	20	48	38	6	5	-	4	4	-	25	-	0	c2	c2	50	89	-														
	Pembroke	30.0	+4	SW	4	20	50	43	7	2	3	-	5	5	-	29.1	4	SSW	2	20	47	44	6	5	-	4	4	-	25	-	0	c2	c2	52	67	-														
	Aberporth	29.4	+2	WSW	4	20	50	44	8	1	-	-	5	5	-	28.7	+2	SW	4	20	48	38	6	5	-	4	4	-	25	-	0	c2	c2	54	96	-														
7	Penrhos	28.5	+10	SW	4	20	54	46	8	2	6	-	4	4	-	28.1	+2	SSW	4	20	47	42	6	5	-	4	4	-	25	-	0	c2	c2	54	-	-														
	Holyhead, Valley	28.3	+6	SW	5	20	48	44	8	2	4	-	4	4	-	27.1	-6	SSW	6	20	47	43	6	5	-	4	4	-	25	-	0	c2	c2	51	36	-														
	Hawarden	28.4	+6	WNW	3	20	53	36	8	8	3	-	7	7	-	28.0	-2	WSW	3	20	50	37	6	5	-	4	4	-	25	-	0	c2	c2	52	-	-														
8	Manchester	27.9	+10	W	4	20	50	45	5	5	-	-	7	7	-	27.2	-2	WSW	3	20	48	37	6	5	-	4	4	-	25	-	0	c2	c2	52	-	-														
	Squires Gate	27.4	+6	WS	4	20	48	44	6	5	7	-	7	7	-	27.2	+2	W	3	20	47	41	6	5	-	4	4	-	25	-	0	c2	c2	50	-	-														
	Silloth	25.8	+4	SW	4	20	48	44	8	5	7	-	7	7	-	25.7	+4	SSW	4	20	47	41	6	5	-	4	4	-	25	-	0	c2	c2	50	-	-														
9	Ashbourne	27.9	+4	WSW	3	20	48	44	6	5	-	-	8	8	-	27.9	0	WSW	2	20	48	38	6	5	-	4	4	-	25	-	0	c2	c2	51	03	-														
	Snaith	26.9	+6	W	4	20	55	42	6	2	-	-	6	6	-	27.4	+4	W	3	20	51	42	6	5	-	4	4	-	25	-	0	c2	c2	52	37	-														
10	Spurn Head	26.5	+12	WNW	3	20	51	42	7	2	6	-	6	6	-	26.5	0	WNW	3	20	49	42	6	5	-	4	4	-	25	-	0	c2	c2	53	42	-														
	Leeming	25.6	+6																																															



STATION MODEL

High Cloud
Medium cloud
Low cloud
Amount of Low cloud

Temperature °F.
Present weather
Visibility
Dew Point °F.

Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in mb.
Weather in past hour
Past weather

Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)

Scale 1: 5,000,000

6th Sunday 18th March 1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		19h %	9h %
Kew ...	cz y	bnw	bmrom	54	36	28	-	-	0.0	55	65
Croydon ...	cbz	bnw	cmz y	53	36	29	-	-	0.1	55	65
Greenwich ...	cmo	c	cbcbbm	54	35	27	-	-	0.0	61	65
Westminster ...	.	.	.	55	37	27	-	-	.	61	81
Regents Park ...	.	.	.	.	.	.	.	.	.	.	.
Camden Square ...	c	c	.	54	39	27	-	-	.	75	.
Kensington ...	bcc	cbc	.	55	38	25	-	Tr	63	79	.
Hampstead ...	c	bcn	bcn	53	35	28	-	-	.	.	83

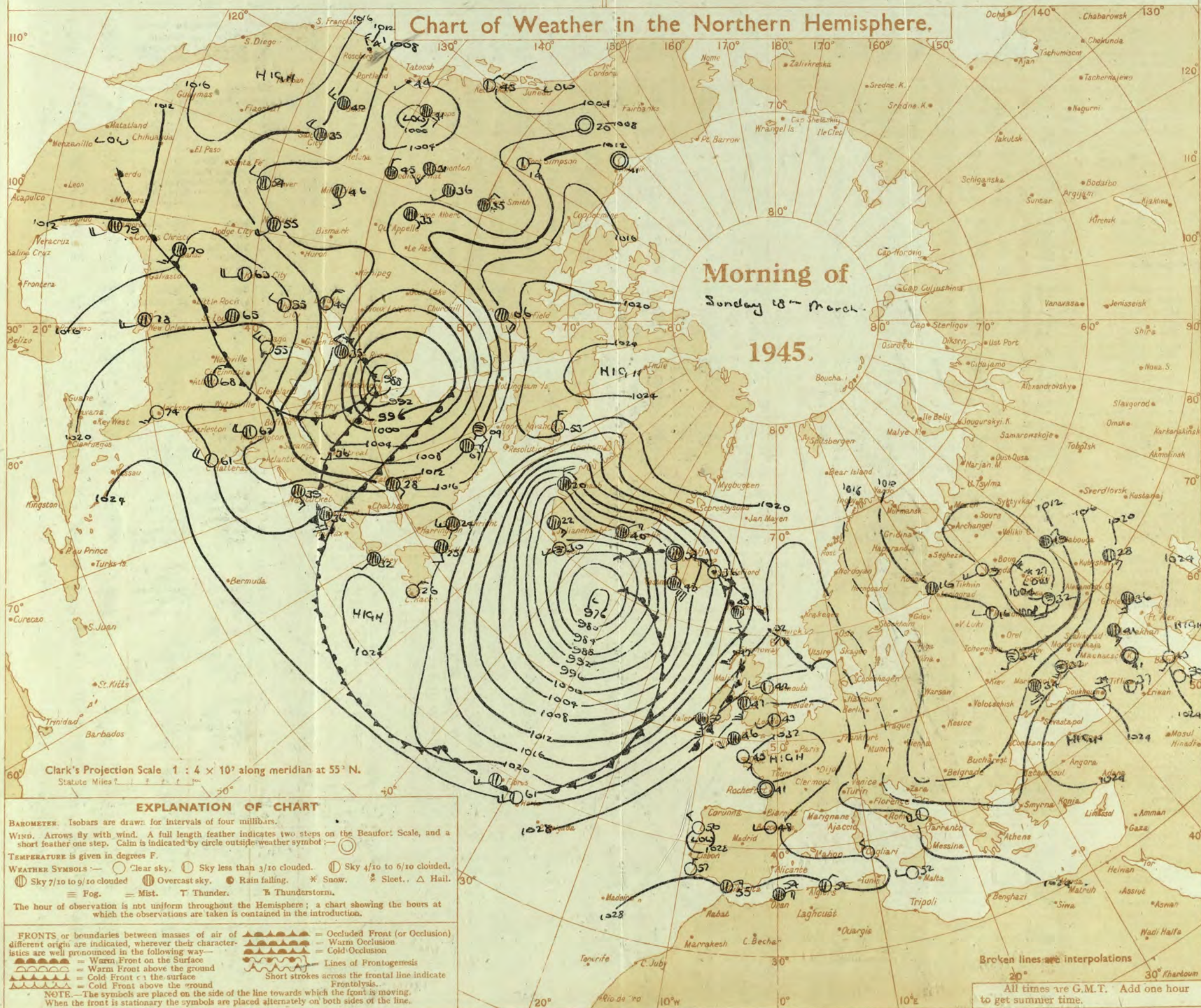
Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.3 Time 19h Min 0.1 Time 5-6h 17h. 18h.

GENERAL INFERENCE
An anticyclone over France is moving East and a trough will move across our northern and western districts, becoming stationary.
It will be mainly cloudy in Scotland, Ireland and Western districts of England with rain at times in north and local precipitation in south. Winds will be strong Southwesterly, perhaps gale force at times in north. Elsewhere in England it will be fine at first but cloud amounts will tend to increase later. It will be mild in all areas.

FURTHER OUTLOOK
Little change apart from more cloud in England.
Gale warnings in operation in districts 6 and 7.
Time of issue 0000 GMT. 18th March.
and in districts Northern half of 8, 12, 13A and 13B.
Time of issue 0300 GMT. 18th March.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 18th March.
1945.



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

Sunday 18 - March 1945

No. 30432

[illegible]

0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{9}{10}$
1 = Trace	3 = $\frac{1}{5}$	5 = $\frac{3}{4}$	7 = Mon

8 = Completely covered.

q = 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.

† Second figure in col. (33) gives depth of snow in inches.

BRITISH
SECTION**CONFIDENTIAL** THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 19th March, 1945
No. 30433

OBSERVATIONS at 12h. G.M.T. 18th March.																	OBSERVATIONS at 18h. G.M.T. 18th March.																	OBSERVATIONS during DAY					
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (5)	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) (21)	Dew Point (°F) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground. (33)	Weather.		Max. Temp. (°F) (36)	Sun- shine (Hrs. (37)	Rain fall (inches) (38)						
				Dir.	Force.					Form.	Amount.	Dir.	Force.				Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)															
																									Low.	Med.			High.	Total.				Low.	Med.	High.	Total.		
		mb.		(3)	(4)				(9)	(10)	(11)	(12)	(13)	(14)			(19)	(20)		(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)								
1	Kew	28.7	-10	SW	5	c-bc	51	38	7	7	-	4	5	4	25	-	26.2	-2	36	3	20	49	38	6	5	3	6	7	2	2	25	-	1	bbsmc	ccz	53	7.2	-	
	Croydon	29.7	-4	SW	4	z	51	39	16	2	-	2	5	3	25	-	27.0	-6	33	3	20	49	39	6	5	7	6	7	4	7	15	25	0	bcz	ccz	53	5.8	-	
	Boscombe Down	28.0	-12	SSW	6	c-bc	52	40	7	1	-	6	5	2	25	-	26.1	-4	36	5	20	46	4	5	7	6	8	2	8	40	-	0	bcz	ccz	52	5.9	-		
	Thorney Island	29.6	-4	S	3	c-bc	50	43	8	7	-	1	5	3	30	57	27.0	-8	36	5	20	47	43	7	5	7	6	8	2	8	40	-	0	bbsmc	ccz	52	5.9	-	
	Friston	29.6	-4	S	3	c-bc	50	43	8	7	-	1	5	3	30	57	27.0	-8	36	5	20	47	43	7	5	7	6	8	2	8	40	-	0	bbsmc	ccz	52	5.9	-	
2	Lympne	30.2	-6	SW	4	c-bc	51	39	8	1	-	2	5	2	22	-	27.7	-10	36	3	20	45	38	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Manston	29.2	-10	SW	4	bc	52	36	8	1	3	2	4	3	4	25	-	27.5	-6	36	3	20	48	37	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.8	-
	North Weald	28.7	-12	WSW	4	z	52	39	6	2	-	2	4	3	30	-	26.0	-10	36	3	20	48	37	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.8	-	
	Felixstowe	28	-8	WSW	5	z	51	41	16	1	-	2	4	3	30	-	26.0	-10	36	3	20	48	37	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.8	-	
	Corlestone	27.2	-10	WSW	4	bc	53	40	7	1	-	2	4	3	30	-	27.3	-8	36	3	20	48	37	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.8	-	
3	Mildenhall	27.1	-14	WSW	5	b-bc	53	41	7	1	-	1	3	3	25	-	27.8	-10	36	4	20	52	38	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Bircham Newton	26.4	-14	WSW	5	bc	50	39	7	1	-	8	4	3	30	25	23.0	-14	36	4	20	52	38	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Cranwell	26.0	-10	WSW	4	bc	51	40	8	5	-	8	4	3	30	-	26.6	-10	36	4	20	52	38	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Cranfield	27.0	-10	WSW	5	c-bc	52	38	8	1	-	6	5	3	35	-	24.0	-12	36	5	20	49	37	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Honiley	25.7	-16	SW	5	c	52	38	8	1	-	8	6	6	25	-	24.9	-10	36	5	20	49	37	8	5	2	6	7	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
4	Little Rissington	26.2	-18	SW	6	c	50	39	8	4	-	6	6	4	25	-	24.4	-2	36	6	20	45	39	7	5	7	6	8	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Shobden	25.8	-12	SW	4	c	51	38	8	4	-	6	6	4	25	-	24.4	-10	36	6	20	45	39	7	5	7	6	8	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Bristol	27.4	-16	SW	4	c	53	38	8	1	-	7	8	6	25	-	25.2	-10	36	6	20	47	43	7	5	7	6	8	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Chivenor	26.8	-6	WSW	4	c	49	41	8	5	-	6	5	3	30	-	24.7	-14	36	6	20	47	43	7	5	7	6	8	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
	Yeovilton	27.5	-8	SW	5	c-bc	51	42	8	1	-	6	5	3	30	-	25.8	-6	36	6	20	47	43	7	5	7	6	8	2	2	25	-	0	bbsmc	ccz	52	5.4	-	
5	Portland Bill	28.7	-8	SW	3	c	48	46	8	5	-	6	6	-	50	-	27.1	-8	36	4	20	46	44	8	5	7	6	8	2	2	25	-	0	bbsmc	ccz	48	5.4	-	
	Exeter	27.5	-6	SSW	3	bc	52	39	8	1	-	5	4	3	4	25	-	25.2	-14	36	4	20	48	44	8	5	7	6	8	2	2	25	-	0	bbsmc	ccz	48	5.4	-
	Plymouth	28.1	-6	SW	3	c	48	42	7	5	-	1	8	5	15	25	-	25.5	-12	36	4	20	48	44	8	5	7	6	8	2	2	25	-	0	bbsmc	ccz	48	5.4	-
	St. Eval	26.5	-2	SWW	5	c	48	44	7	5	-	1	8	5	15	25	-	24.0	-14	36	4	20	48	44	8	5	7	6	8	2	2	25	-	0	bbsmc	ccz	48	5.4	-
	The Lizard	27.0	0	SW	5	c	48	44	7	5	-	1	8	5	15	25	-	24.8	-6	36	4	20	48	44	8	5	7	6	8	2	2	25	-	0	bbsmc	ccz	48	5.4	-
6	Scilly, St. Marys	25.2	-2	SSW	5	o/p	49	47	7	5	-	8	8	-	13	-	22.6	-6	36	5	20	49	49	6	5	7	6	8	2	2	25	-	0	bbsmc	ccz	51	0.0	7	
	Fairwood	26.7	-2	SSW	4	o/p	47	46	7	5	-	8	8	-	15	25	-	23.1	-12	36	4	20	47	46	5	5	7	6	8	2	2	25	-	0	bbsmc	ccz	47	0.0	3
	Pembroke	24.8	-6	S	6	o/p	47	44	6	8	-	8	8	-	10	-	18.7	-14	36	5	20	47	46	5	5	7	6	8	2	2	25	-	0	bbsmc	ccz	47	0.0	2	
	Aberporth	24.8	0	SW	6	o/p	45	42	7	5	-	8	8	-	10	-	20.6	-16	36	5	20	47	46	5	5	7	6	8	2	2	25	-	0	bbsmc	ccz	47	0.0	2	
	Penrhos	23.7	-4	SE	5	o/p	45	45	6	5	-	8	8	-	8	25	-	13.7	-14	36	5	20	46	46	5	5	7	6	8	2	2	25	-	0	bbsmc	ccz	46	0.0	4
7	Holyhead, Valley	25.9	-10	WSW	3	c	47	40	7	5	-	7	4	5	15	25	-	13.1	-14	36	5	20	46	46	5	5	7	6	8	2	2	25	-	0	bbsmc	ccz	47	0.0	2
	Hawarden	25.1	-4	SSW	4	c	50	39	7	5	-	7	4	5	15	25	-	20.6	-22	36	5	20	46	46	5	5	7	6	8	2	2	25	-	0	bbsmc	ccz	47	0.0	2
	Manchester	24.7	-10	SW	4	c	47	40	7	5	-	7	4	5	15	25	-	21.3	-18	36	5	20	46	46	5	5	7	6	8	2	2	25	-	0	bbsmc	ccz	47	0.0	2
	Squires Gate	23.8	-8	WSW	3	c	47	41	7	5	-	7	4	5	15	25	-	13.6	-16	36	5	20	46	46	5	5	7	6	8	2	2	25	-	0	bbsmc	ccz	47	0.0	2
	Silloth	22.2	-10	S	6	id	48	41	8	5	-	7	4	5	15	25	-	16.3	-18	36	5																		

STATION MODEL

High Cloud
Medium cloud
Temperature
Present weather
Visibility
Dew Point
Low cloud
Amount of Low cloud
Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in mb.
Weather in past hour
Past weather

Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)

Scale 1 : 5,000,000

6h

Monday 19th March

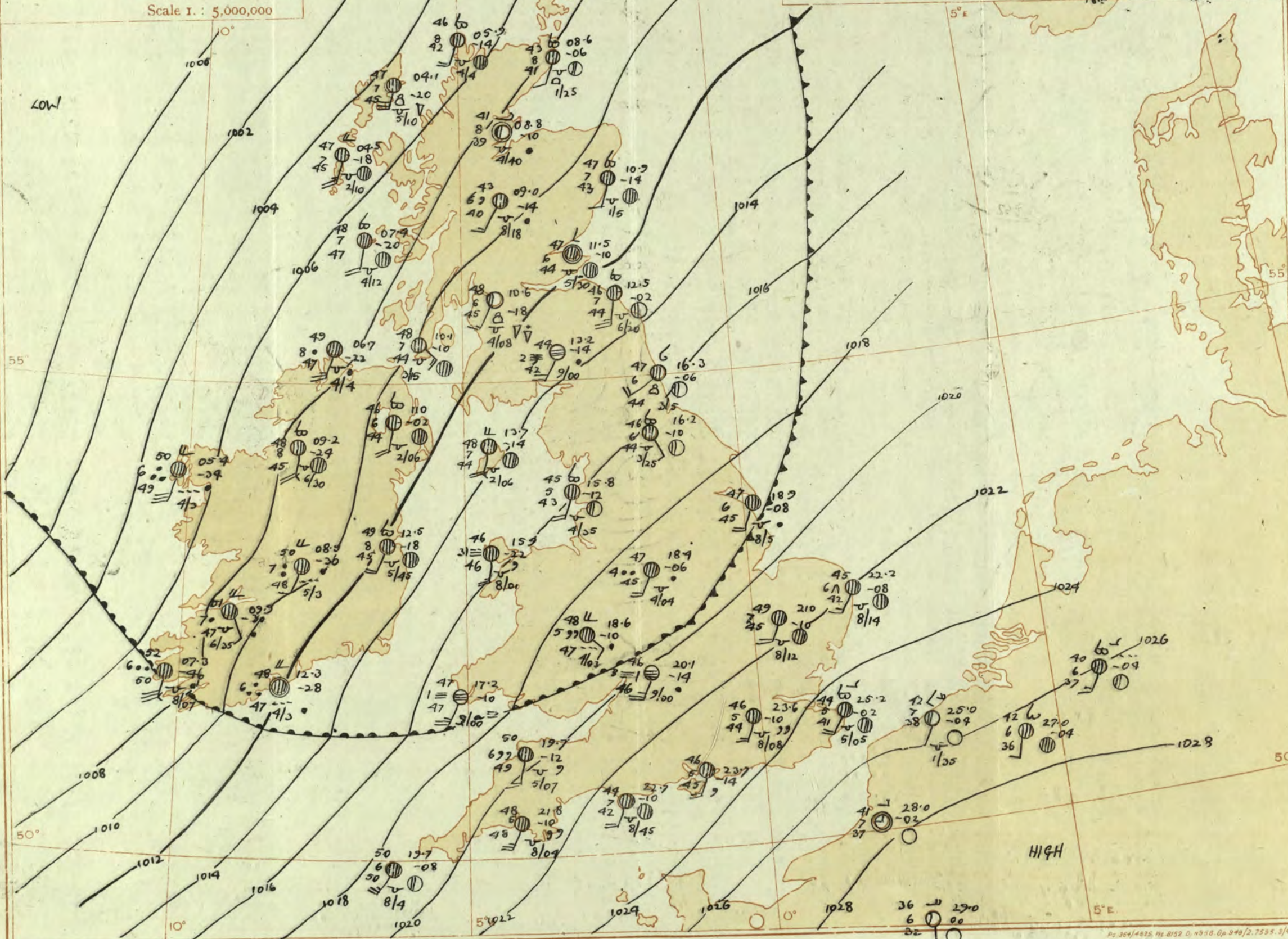
1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	bbemo	ccz	cmo	53	46	41	-	-	7.2	55	97
Croydon ...	bezez	cycz	czdm	55	43	41	-	-	7.1	49	87
Greenwich ...	bey	bey	c	57	44	39	-	-		56	87
Westminster	.	.	.	56	38	37	-	-		56	85
Regents Park	.	.	.	58	45	39	-	-			90
Camden Square	bc	c	.	57	45	42	-	-		61	91
Kensington ...	bc	bc	.	57	46	40	-	-			98
Hampstead ...	bc	bc	o	55	43	37	-	-			

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Time 7-8h Min. 0.1 Time 0-6h.



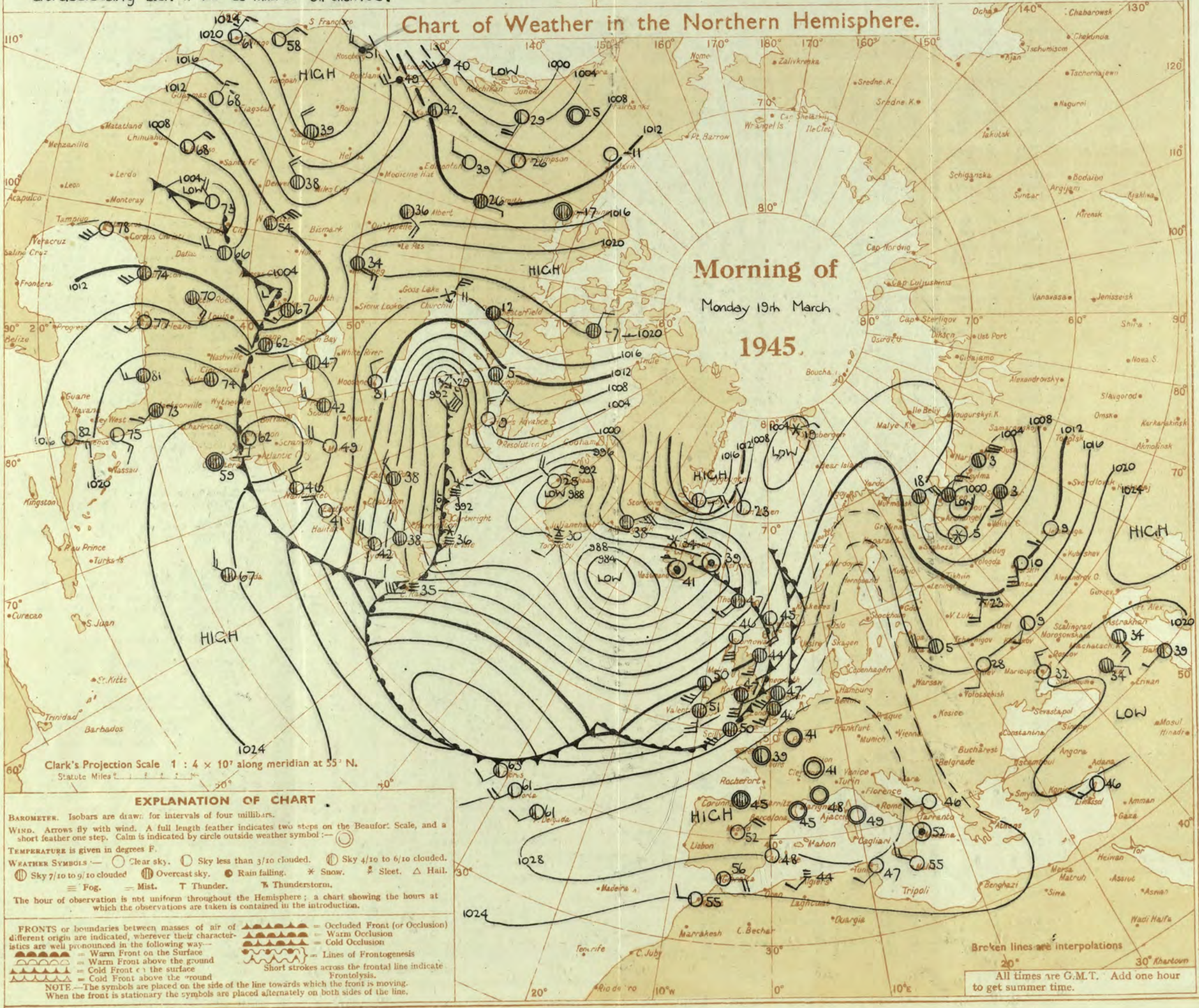
GENERAL INFERENCE
 A secondary depression off Northwest Ireland is moving rapidly northeast and associated troughs will cross the British Isles. It will be cloudy in all districts with rain over Ireland, Scotland and western districts of England extending later to Southeast England where there will be only occasional light rain at first. It will improve in Ireland and Scotland during the first part of to-night though some showers will occur in western districts later. The improvement will spread to Northern England later to-night. Winds will be south or southwesterly reaching gale force locally in North and Northwest to-day, veering and decreasing later. It will be mild in all districts.

FURTHER OUTLOOK
 Unsettled; southwesterly type continuing

↓ Gale warning in operation in districts 6, 7, 8, 12, 13A, 13B, 17, 18, 19 & 20.
 Issued at 0710 G.M.T. 19.3.45.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 19th March
1945.



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

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. T Thunder. T Thunderstorm.
 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.
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.

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 12th March 1945

No. 36433

OBSERVATIONS at 00hr. G.M.T. 19 th March																	OBSERVATIONS at 06hr. G.M.T. 19 th March																	9 h.	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. P.	Min. on Grass																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
												Low.	Med.							High.										Total.		A.	B.	Low.	Med.		High.	Total.	A.	B.	24h.-00h.	06h.-12h.	24h.-00h.	06h.-12h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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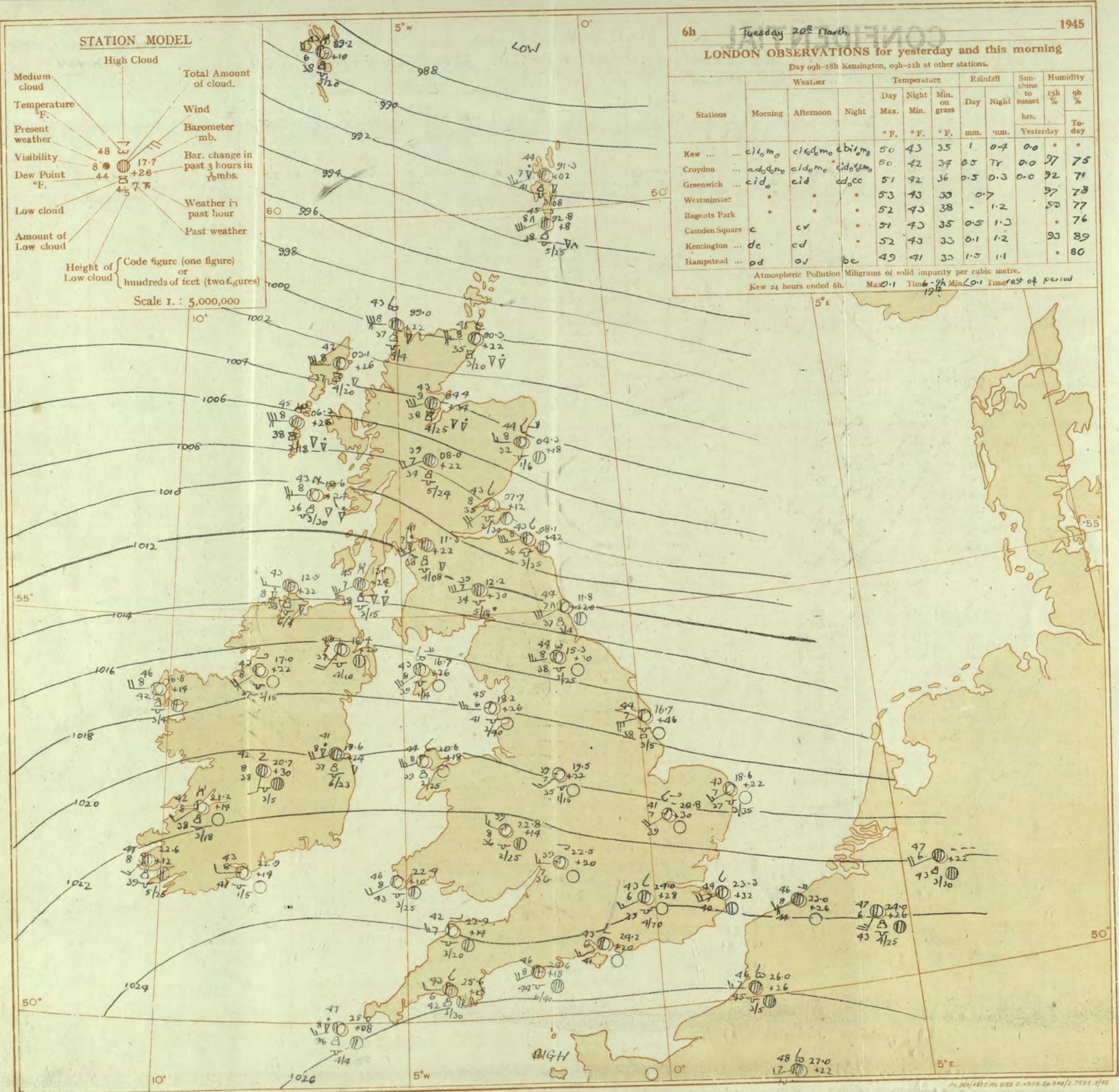
CONFIDENTIAL THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Tuesday 20th March

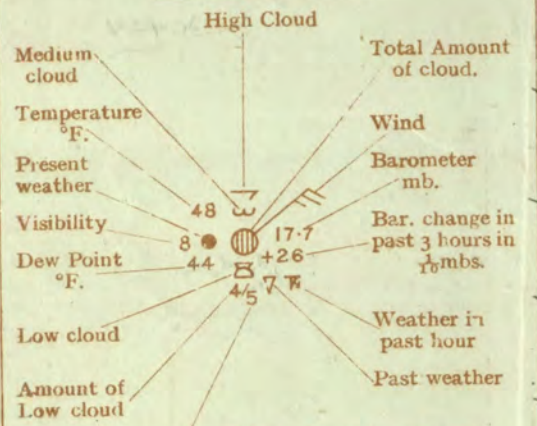
1945

No. 30427

OBSERVATIONS at 12h. G.M.T. 19th March												OBSERVATIONS at 18h. G.M.T. 19th March												OBSERVATIONS during DAY													
District.	STATIONS. (For heights see p. 4.)	Baron. at M.S.L. (1)	Change in 7 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.			Baron. 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. (32)	Weather.		Max Temp. 24h. (°F) (36)	Sun- shine Hrs. (37)	Rain 24h. inches (38)							
				Direc. (3)	Force. (4)					Form. (9)	Amount. (10)	Direc. (19)			Force. (20)	Form. (25)					Amount. (26)	06h.-12h. (34)	12h.-18h. (35)														
1	Kew	21.5	-4	SW	4	1/10	49	46	6	5	-	8	7	8	15	25	17.2	-24	SW	4	do do	49	47	6	5	-	8	7	8	15	25	1	ci rmo	ci rmo	50	0.0	1
	Croydon	23.4	-2	SSW	4	1/10	49	47	6	5	-	8	4	8	5	8	18.8	-20	SW	5	do do	49	47	6	5	-	8	5	8	4	2	1	ci rmo	ci rmo	50	0.0	0.5
	Boscombe Down	21.6	-8	SSW	5	1/10	50	49	6	5	-	8	5	8	7	15	16.8	-28	SW	6	do do	49	47	6	5	-	8	5	8	4	15	1	ci rmo	ci rmo	50	0.0	3
	Thorney Island	23.9	-4	SW	4	1/10	48	46	5	5	-	8	5	8	6	15	19.2	-24	SW	4	do do	49	46	6	5	-	8	1	2	8	40	1	ci rmo	ci rmo	51	0.0	0.6
	Friston																																				
2	Lymington	24.4	-6	SSW	4	2/10	45	45	5	5	-	8	8	-	1	-	21.3	-16	SSW	4	do do	45	45	5	5	-	8	5	8	2	4	1	ci rmo	ci rmo	48	0.0	0.2
	Manston	24.1	-2	SSW	5	2/10	48	45	6	5	-	8	8	-	5	-	21.5	-10	SSW	5	do do	48	46	6	5	-	8	6	8	3	4	1	ci rmo	ci rmo	51	0.0	7
	North Weald	21.5	-9	SSW	4	2/10	48	47	5	5	-	8	5	8	6	15	17.5	-22	SSW	5	do do	49	47	6	5	-	8	6	8	8	15	1	ci rmo	ci rmo	50	0.0	4
	Felixstowe		-10	SSW	4	2/10	48	46	6	5	-	8	5	8	15	25		-20	SSW	5	do do	49	44	5	5	-	8	3	8	8	15	1	ci rmo	ci rmo	49	0.0	7
	Gorleston	21.0	-12	SSW	4	2/10	52	48	6	5	-	8	8	-	12	-	17.4	-24	SSW	4	do do	51	48	6	5	-	8	8	-	10	-	1	ci rmo	ci rmo	53	0.0	0.3
3	Mildenhall	19.5	-4	SW	5	c	52	48	7	5	-	8	5	8	17	25	14.4	-32	SW	5	do do	52	49	7	5	-	8	8	-	12	-	0	ci rmo	ci rmo	52	0.0	2
	Burham Newton	18.7	-14	SSW	5	c	51	47	6	5	-	8	5	8	5	15	14.1	-34	SSW	5	do do	51	47	6	5	-	8	4	8	10	40	1	ci rmo	ci rmo	54	0.0	3
	Cranwell	17.7	-6	SSW	4	c	54	48	7	5	-	7	4	7	10	15	12.0	-26	SW	5	do do	53	50	7	5	-	8	4	5	10	40	1	ci rmo	ci rmo	54	0.0	5
	Cranfield	19.2	-16	SW	4	c	52	46	7	5	-	7	5	7	10	15	15.3	-24	SW	5	do do	50	46	7	5	-	8	6	8	8	-	1	ci rmo	ci rmo	53	0.0	7
	Honiley	17.7	-12	SSW	5	c	54	45	8	5	-	8	5	8	20	8	12.4	-30	SW	5	do do	51	47	6	5	-	8	8	-	10	-	1	ci rmo	ci rmo	54	0.0	8
4	Little Rissington	19.2	-6	SW	5	c	50	46	7	5	-	8	5	8	6	25	13.5	-28	SW	6	do do	48	48	6	5	-	8	5	8	3	15	1	ci rmo	ci rmo	47	0.0	11
	Shobden	16.3	-16	SW	4	id	53	49	6	5	-	8	5	8	8	15	11.2	-30	SSW	5	do do	52	50	4	5	-	8	4	5	2	15	1	ci rmo	ci rmo	53	0.0	11
	Bristol	20.1	-6	SSW	4	1/10	50	49	6	5	-	8	5	8	4	15	14.7	-30	SW	4	do do	50	49	6	5	-	8	7	8	2	15	1	ci rmo	ci rmo	51	0.0	16
	Chivenor	18.3	-14	SW	5	1/10	53	51	6	5	-	8	5	8	6	15	13.6	-22	SW	5	do do	51	50	6	5	-	8	5	8	6	15	1	ci rmo	ci rmo	56	0.0	11
	Yeovilton	20.4	-10	SSW	4	1/10	50	50	5	5	-	8	5	8	4	15	15.4	-30	SSW	5	do do	50	50	5	5	-	8	8	-	4	-	1	ci rmo	ci rmo	52	0.0	7
5	Portland Bill	22.5	-8	SSW	4	c	47	45	2	5	-	8	8	-	25	-	17.7	-26	SW	5	do do	48	46	7	5	-	8	8	-	25	-	1	ci rmo	ci rmo	48	0.0	3
	Exeter	20.5	-10	SSW	4	1/10	52	50	6	5	-	8	4	8	4	8	16.3	-26	SSW	5	do do	51	49	6	5	-	8	4	8	2	8	1	ci rmo	ci rmo	54	0.0	16
	Plymouth	20.7	-12	SSW	5	1/10	49	49	5	5	-	8	8	-	3	-	16.4	-22	SSW	6	do do	49	49	5	5	-	8	8	-	1	-	1	ci rmo	ci rmo	51	0.0	6
	St. Eval	19.0	-2	SSW	6	1/10	52	51	6	5	-	8	5	8	2	8	14.5	-10	SSW	7	do do	51	50	6	5	-	8	4	5	3	15	1	ci rmo	ci rmo	53	0.0	10
	The Lizard	19.9	-6	SSW	6	1/10	50	50	4	5	-	8	8	8	-	-	15.2	-20	SW	7	do do	50	50	5	5	-	8	8	-	8	-	1	ci rmo	ci rmo	50	0.0	7
6	Scilly, St. Marys	17.5	-10	SSW	5	c	51	51	6	5	-	8	8	-	5	-	16.0	-14	SW	6	do do	51	51	7	5	-	8	8	-	8	-	7	ci rmo	ci rmo	51	4.1	7
	Fairwood	17.4	-18	SW	4	1/10	49	48	4	5	-	8	5	8	5	15	12.2	-32	SSW	6	do do	49	49	4	5	-	8	8	-	2	-	2	ci rmo	ci rmo	49	0.0	17
	Pembroke	14.2	-14	SSW	6	c	49	49	4	5	-	8	8	-	15	-	23.5	-20	SSW	8	do do	48	48	6	5	-	8	8	-	8	-	1	ci rmo	ci rmo	49	0.0	7
	Aberporth	14.5	-22	SSW	6	1/10	51	49	7	5	-	8	8	-	3	-	23.2	-28	SW	6	do do	51	48	7	5	-	8	5	8	1	8	1	ci rmo	ci rmo	52	0.0	3
	Penrhos	13.0	-26	SW	6	1/10	48	48	5	6	-	8	6	8	2	15	07.8	-28	SSW	6	do do	50	50	6	5	-	8	6	8	8	15	1	ci rmo	ci rmo	51	0.0	1
7	Holyhead, Valley	12.1	-24	SW	6	id	53	47	6	5	-	8	4	8	2	8	07.0	-22	SW	4	do do	46	46	5	5	-	8	5	8	8	8	1	ci rmo	ci rmo	50	0.2	4
	Hawarden	14.1	-16	SW	5	id	54	46	7	5	-	8	5	8	15	-	08.3	-26	SSW	4	do do	54	47	7	5	-	8	4	8	8	15	1	ci rmo	ci rmo	55	0.0	6
	Manchester	15.3	-10	SSW	4	c	52	45	7	5	-	8	5	8	8	-	09.0	-30	SW	5	do do	52	47	6	5	-	8	4	8	8	15	1	ci rmo	ci rmo	54	0.0	3
	Squires Gate	12.8	-18	SSW	4	do do	51	46	7	5	-	8	4	4	15	25	06.0	-32	SSW	5	do do	50	48	6	5	-	8	4	8	8	-	1	ci rmo	ci rmo	54	0.0	3
	Silloth	10.1	-22	SW	5	id	49	47	6	5	-	8	4	8	8	25	02.7	-36	SSW	7	do do	49	49	5	5	-	8	4	8	8	9	1	ci rmo	ci rmo	51	0.0	12
8	Ashbourne	16.3	-14	SSW	4	2/10	52	46	6	5	-	8	5	8	7	15	09.8	-46	SSW	4	do do	50	50	5	5	-	8	5	8	5	15	1	ci rmo	ci rmo	52	0.0	7
	Snath	16.0	-26	SSW	5	1/10	54	48	6	5	-	8	5	8	7	8	25	09.2	-42																		



STATION MODEL



Height of Low cloud (Code figure (one figure) or hundreds of feet (two figures))

Scale 1 : 5,000,000

6h

Tuesday 20th March

1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night	15h %	9h %	To- day
				Max.	Min.						
				° F.	° F.	° F.	mm.	mm.			
Kew ...	cl, m ₀	cl, d, m ₀	cl, b, m ₀	50	43	35	1	0.4	0.0	•	•
Croydon ...	cl, d, m ₀	cl, d, m ₀	cl, d, b, m ₀	50	42	34	0.5	Tr	0.0	97	75
Greenwich ...	cl, d ₀	cl, d	cl, d ₀ , cc	51	42	36	0.5	0.3	0.0	92	71
Westminster	•	•	•	53	43	33	0.7			97	74
Regents Park	•	•	•	52	43	38	-	1.2		53	77
Camden Square	c	cl	•	51	43	35	0.5	1.3		•	74
Kensington ...	dc	cl	•	52	43	33	0.1	1.2		93	83
Hampstead ...	pd	ov	bc	49	41	33	1.5	1.1		•	80

Atmospheric Pollution Miligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max 0.1 Time 6-9h Min 0.1 Time rest of period

GENERAL INFERENCE

A developing ridge of high pressure is moving east across the British Isles and a trough of low pressure is approaching Ireland from the Atlantic. Weather will be mainly fair at first, but there will be rain later in the North and West. Cloudy conditions with local fog are likely to develop in the South during the night. It will continue mild.

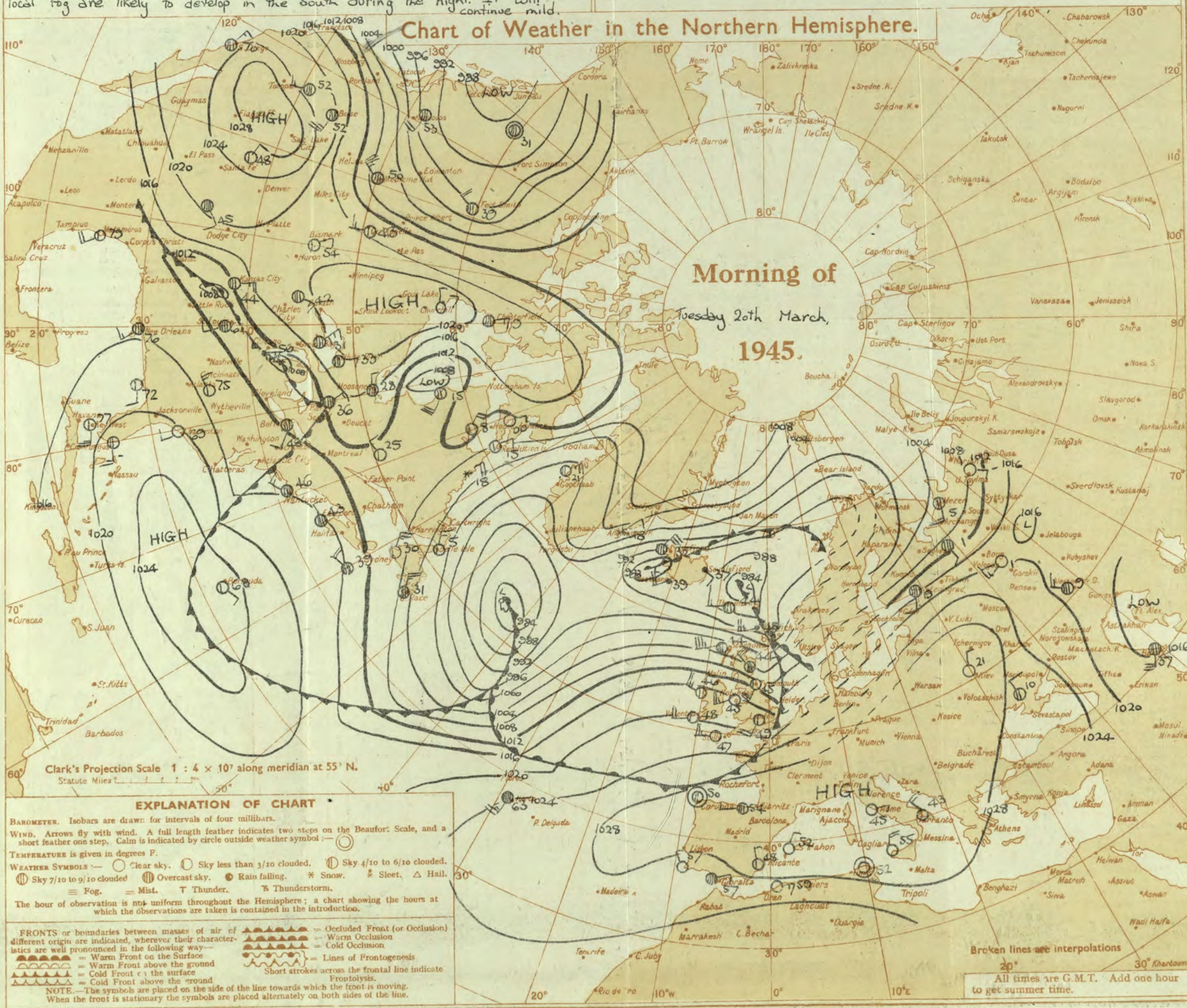
FURTHER OUTLOOK

Showers in the North. Cloudy in the South, with local rain. Continuing mild.

↓ Gale warning in operation in district 16, issued at 14.10.G.M.T. 19.3.45.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 20th March,
1945.



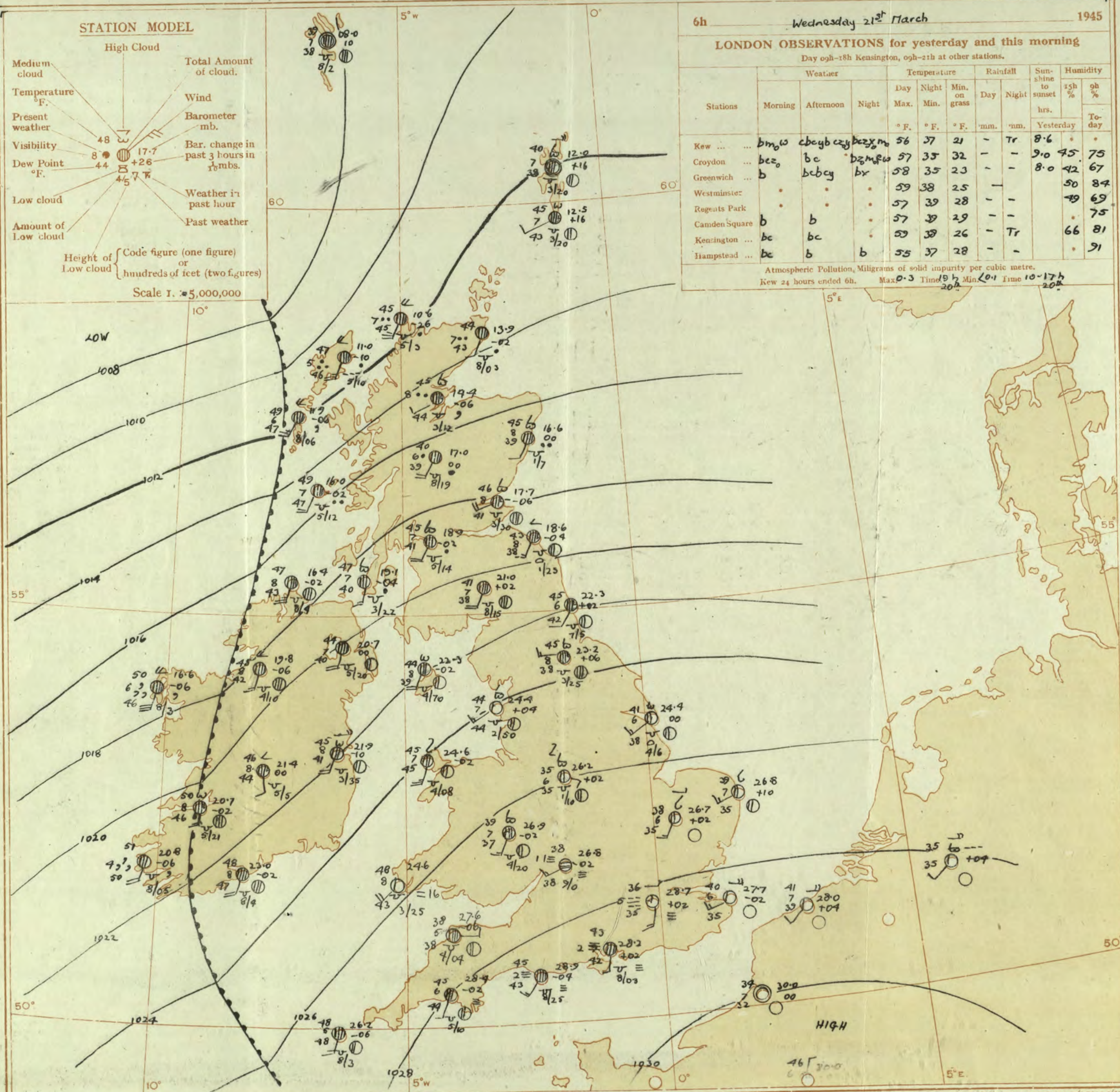
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 20th March 1945

No. 30424

OBSERVATIONS at 00hr. G.M.T. 20 th March																OBSERVATIONS at 06hr. G.M.T. 20 th March																9 h.	OBSERVATIONS during NIGHT					
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (mb.)	Change in 3 hours.	Wind.		Weather.	Temp. (°F.)	Dew Point (°F.)	Visibility.	Cloud.					Barom. at M.S.L. (mb.)	Change in 3 hours.	Wind.		Weather.	Temp. (°F.)	Dew Point (°F.)	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain (inches).				
					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.		rsh.-00h. (99)	00h.-06h. (99)	Min. (41)	Min. on Grass (42)
												Low.	Med.											High.	Low.						Med.	High.						
1	Kew	16	18.5	+2	SW	4	49	44	6	4	4	4	27	23.3	+26	WSW	2	2	44	39	6	4	4	4	25	1	dir. rmo	clou. m	43	35	6.4							
	Croydon	217	18.5	+2	SW	4	49	44	6	4	4	4	27	24.0	+28	WSW	3	2	43	39	6	4	4	4	25	1	dir. rmo	clou. m	42	34	1							
	Boscombe Down	417	19.3	+32	WSW	4	44	41	6	4	4	4	20	24.0	+22	SW	3	2	43	38	7	4	4	4	25	1	dir. rmo	clou. m	37	32	1							
	Thorney Island	10	19.3	+8	WSW	5	49	45	5	4	4	4	15	24.2	+20	SW	3	2	43	41	6	4	4	4	25	1	dir. rmo	clou. m	43	35	0.3							
	Friston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
	Lympe	341	18.6	-10	SE	6	48	47	5	4	4	4	30	23.3	+34	WSW	3	2	44	44	8	4	4	4	25	1	dir. rmo	clou. m	43	37	—							
	Manston	140	17.8	-14	SW	7	51	45	5	4	4	4	20	22.8	+28	SW	3	2	42	40	6	4	4	4	20	1	dir. rmo	clou. m	42	36	—							
2	North Weald	244	16.7	+12	WSW	5	50	46	6	4	4	4	20	18.6	+8	WSW	3	2	42	40	6	4	4	4	20	1	dir. rmo	clou. m	42	37	0.5							
	Felixstowe	10	12.5	-22	WSW	6	52	48	6	4	4	4	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
	Corleston	5	12.5	-22	SW	6	52	48	6	4	4	4	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
	Mildenhall	15	13.4	+6	WSW	7	43	43	7	4	4	4	25	20.8	+20	SW	4	2	41	39	7	4	4	4	25	1	dir. rmo	clou. m	41	36	1							
	Bircham Newton	221	12.0	+2	WSW	6	46	42	6	4	4	4	30	18.9	+28	WSW	4	2	42	37	7	4	4	4	25	1	dir. rmo	clou. m	40	37	3							
	Cranwell	203	12.1	+34	WSW	4	46	41	7	4	4	4	30	22.0	+12	WSW	3	2	43	36	6	4	4	4	20	1	dir. rmo	clou. m	38	35	1							
3	Cranfield	340	15.6	+38	N	5	48	41	7	4	4	4	20	22.0	+12	WSW	3	2	43	36	6	4	4	4	20	1	dir. rmo	clou. m	38	35	1							
	Honiley	427	15.1	+46	WSW	5	48	39	7	4	4	4	20	21.4	+22	WSW	4	2	41	37	7	4	4	4	25	1	dir. rmo	clou. m	39	32	—							
	Little Rissington	731	16.9	+46	WSW	4	43	39	8	—	—	—	—	22.5	+20	WSW	3	2	39	36	7	—	—	—	—	1	dir. rmo	clou. m	38	31	0.2							
	Shobden	318	16.7	+44	WSW	5	46	37	8	—	—	—	—	22.8	+14	WSW	2	2	40	36	8	—	—	—	—	1	dir. rmo	clou. m	41	37	4							
5	Bristol	209	18.8	+30	WSW	4	46	44	7	4	4	4	18	24.6	+26	WSW	2	2	43	42	7	—	—	—	—	1	dir. rmo	clou. m	40	32	0.1							
	Chivenor	20	20.2	+30	WSW	4	46	44	7	4	4	4	18	23.9	+14	W	3	2	42	42	7	—	—	—	—	1	dir. rmo	clou. m	39	32	0.1							
	Yeovilton	50	13.1	+32	WSW	3	46	42	7	—	—	—	—	23.9	+18	SW	2	2	42	41	7	—	—	—	—	1	dir. rmo	clou. m	39	32	0.1							
	Portland Bill	32	20.3	+28	SSW	5	46	44	8	—	—	—	—	24.6	+18	SW	4	2	44	41	7	—	—	—	—	1	dir. rmo	clou. m	46	33	0.4							
	Exeter	100	21.1	+34	W	3	46	40	7	—	—	—	—	25.2	+20	SW	2	2	44	41	7	—	—	—	—	1	dir. rmo	clou. m	43	32	0.1							
	Plymouth	86	21.8	+28	WSW	4	46	44	6	—	—	—	—	24.6	+18	W	1	2	43	42	6	—	—	—	—	1	dir. rmo	clou. m	40	32	0.1							
	St. Eval	345	21.7	+28	WSW	4	46	44	6	—	—	—	—	24.6	+2	WSW	3	2	45	44	6	—	—	—	—	1	dir. rmo	clou. m	43	38	—							
	The Lizard	240	21.4	+26	W	4	47	47	7	4	—	—	—	25.5	+16	WSW	3	2	46	46	6	—	—	—	—	1	dir. rmo	clou. m	44	—	0.5							
	Silly St. Marys	163	22.2	+24	W	5	47	46	7	—	—	—	—	25.0	+8	WSW	3	2	47	46	8	—	—	—	—	1	dir. rmo	clou. m	45	36	0.1							
6	Fairwood	268	18.2	+40	WS	4	45	42	8	—	—	—	—	23.7	+16	W	3	2	44	42	7	—	—	—	—	1	dir. rmo	clou. m	45	36	—							
	Pembroke	142	18.1	+46	WS	5	47	43	8	—	—	—	—	22.4	+10	WSW	4	2	46	43	8	—	—	—	—	1	dir. rmo	clou. m	42	38	0.2							
	Aberporth	425	18.1	+46	WS	5	47	43	8	—	—	—	—	22.4	+10	WSW	4	2	46	43	8	—	—	—	—	1	dir. rmo	clou. m	42	38	0.2							
7	Penrhos	63	18.6	+42	WSW	4	45	41	6	—	—	—	—	20.9	+16	WSW	4	2	43	39	7	—	—	—	—	1	dir. rmo	clou. m	42	38	0.2							
	Holyhead, Valley	32	15.4	+46	WSW	5	45	40	8	—	—	—	—	20.6	+18	WS	3	2	44	39	8	—	—	—	—	1	dir. rmo	clou. m	42	40	—							
	Hawarden	15	14.1	+46	WSW	5	46	38	8	—	—	—	—	19.8	+24	W	3	2	43	36	7	—	—	—	—	1	dir. rmo	clou. m	40	31	0.3							
8	Manchester	230	13.0	+66	N	5	46	40	5	—	—	—	—	19.5	+36	SW	4	2	41	36	6	—	—	—	—	1	dir. rmo	clou. m	41	34	0.3							
	Squires Gate	30	12.4	+50	N	6	46	41	5	—	—	—	—	18.2	+26	W	5	2	45	41	6	—	—	—	—	1	dir. rmo	clou. m	43	40	—							
	Silloth	25	08.8	+44	SE	1	46	43	8	—	—	—	—	15.0	+28	WS	4	2	44	43	8	—	—	—	—	1	dir. rmo	clou. m	42	—	—							
	Astbury	500	13.4	+50	N	3	44	41	6	—	—	—	—	18.5	+22	SW	3	2	39	38	7	—	—	—	—	1	dir. rmo	clou. m	38	34	9							
	Snaith	30	10.5	+42	WSW	7	47	41	7	—	—	—	—	17.7	+30	WSW	6	2	43	38	6	—	—	—	—	1	dir. rmo	clou. m	41	40	2							
10	Spurn Head	29	07.9	+2	WSW	5	47	43	8	—	—	—	—	16.7	+46	WS	5	2	44	38	8	—	—	—	—	1	dir. rmo	clou. m	42	39	8							
	Leeming	105	08.1	+20	WSW	5	46	41	6	—	—	—	—	15.3	+30	WS	5	2	44	38	8	—	—	—	—	1	dir. rmo	clou. m	40	39	10.1							
	Tyremouth	106	06.4	+30	SSW	6	45	40	7	—	—	—	—	11.8	+20	WSW	6	2	44	37	7	—	—	—	—	1	dir. rmo	clou. m	43	37	—							
	Acklington	138	04.7	+32	WS	5	45	36	7	—																												

Page	BRITISH CONFIDENTIAL THE DAILY WEATHER REPORT										Wednesday 21st March 1945																														
SECTION		OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.										No. 30345																													
OBSERVATIONS at 12h. G.M.T. 20th March										OBSERVATIONS at 18h. G.M.T. 20th March										OBSERVATIONS during DAY																					
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) (16)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (°F) (21)	Dew Point (°F) (22)	Visibility (23)	Cloud.				Height of Base Hundreds of feet. (25) (26)	State of Ground. (33)	Weather.		Max. Temp. 24h. (°F) (36)	Sun- shine Hrs. (37)	Rain 24h. inches (38)								
				Dir.	Force.					Form.	Amount.	Form.	Amount.				Dir.	Force.					Form.	Amount.	Form.	Amount.			06h.-12h. (34)	12h.-18h. (35)											
		mb.		(3)	(4)			(5)	(9)	Low.	Med.	High.	Total.	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)					
1	Kew	26.5	+8	W	4	c-bc	53	37	8	2	-	-	-	6	5	4	5	21	-	26.9	+4	W/N	3	3	53	32	6	5	-	6	5	2	5	21	-	1	bncw, bcy	c-bc, bcy	56	8.6	-
	Croydon	27.0	+4	SW	4	b-bc	54	37	7	1	-	-	-	5	5	3	2	20	-	27.0	0	W/SW	2	2	53	34	6	4	-	5	5	2	5	30	-	1	bc	bc	57	9.0	-
	Boscombe Down	27.0	+8	W	4	c-b	53	37	7	1	-	-	-	5	5	5	2	35	-	27.1	+6	W/NW	3	3	50	41	7	4	-	7	4	-	7	4	-	0	bncw, bcy	bc	56	8.0	-
	Thorney Island	27.6	+10	SW	4	b-bc	55	40	7	1	-	-	-	3	3	-	-	25	-	27.5	+7	W/SW	4	4	50	39	7	8	-	5	5	-	5	5	-	0	bncw, bcy	bc	57	8.0	-
	Friston	27.6	+10	SW	4	b-bc	55	40	7	1	-	-	-	3	3	-	-	25	-	27.5	+7	W/SW	4	4	50	39	7	8	-	5	5	-	5	5	-	0	bncw, bcy	bc	57	8.0	-
2	Lympne	27.1	+10	W/SW	3	b-bc	56	38	8	1	-	-	-	5	3	1	2	25	-	27.6	+10	W	3	3	48	41	8	4	7	1	7	1	1	30	-	0	cwabby	bc, bcy	58	8.4	-
	Manston	26.2	+6	W/S	4	bc	54	35	8	1	-	-	-	2	7	1	4	25	-	26.5	+6	W/S	2	2	52	44	7	5	-	5	5	2	5	40	-	1	bc	bc	57	8.2	-
	North Weald	26.5	+10	W	4	c-bc	52	37	7	1	-	-	-	6	5	5	-	20	-	26.8	+10	W/S	3	3	51	38	7	5	-	9	7	1	7	25	-	1	bncw, bcy	bc, bcy	56	7.1	-
	Felixstowe	26.5	+10	W	4	c-bc	52	37	7	1	-	-	-	6	5	5	-	20	-	26.8	+10	W/S	3	3	51	38	7	5	-	9	7	1	7	25	-	1	bncw, bcy	bc, bcy	56	7.1	-
	Corleston	22.8	+8	W/SW	4	bc	49	46	7	1	-	-	-	4	3	3	20	72	23.9	+7	SW	3	3	51	37	7	1	3	-	4	3	3	12	72	0	bncw, bcy	bc	55	7.4	-	
3	Mildenhall	24.3	+14	W/SW	5	bc	52	42	8	1	-	-	-	4	4	-	40	-	25.2	+8	W/S	3	3	51	41	7	5	-	7	6	2	6	35	-	0	bc	bc	55	6.5	-	
	Bircham Newton	22.8	+10	W/S	6	c	51	38	7	1	-	-	-	7	7	4	7	25	-	24.9	+6	W/SW	4	4	50	39	8	7	-	2	4	2	4	35	-	0	bc	bc	53	7.3	-
	Cranwell	22.7	+10	W/SW	5	c	50	38	7	1	-	-	-	2	7	4	7	25	-	24.0	+6	W/SW	4	4	50	40	7	7	-	2	4	2	4	35	-	0	bc	bc	54	7.3	-
	Cranfield	25.2	+10	W	5	c-bc	51	36	8	5	-	-	-	1	5	4	2	25	-	25.3	+9	W/S	3	3	51	27	7	1	-	1	4	3	3	30	-	0	bc	bc	54	7.3	-
	Honiley	24.5	+12	W/SW	4	c-bc	50	36	8	1	-	-	-	1	5	4	3	20	-	15.0	+2	SW	3	3	51	35	8	4	-	5	2	1	2	35	-	0	bc	bc	54	7.3	-
4	Little Rissington	25.5	+10	W/SW	4	c-bc	50	37	7	8	-	-	-	5	4	5	20	40	26.3	+8	W/SW	3	3	47	38	8	-	7	-	2	0	2	-	-	1	bncw, bcy	bc, bcy	52	8.6	-	
	Shobden	25.8	+18	W/SW	5	c-bc	52	34	8	2	-	-	-	5	5	-	20	-	25.7	0	SW	2	2	51	35	9	7	-	4	2	4	2	20	-	1	bc	bc	54	8.6	-	
	Bristol	27.0	+24	W/S	4	bc	51	41	8	7	-	-	-	1	4	3	2	15	40	27.5	+2	W/S	3	3	49	40	7	-	-	4	2	4	2	-	0	bc	bc	54	8.6	-	
	Chivenor	27.4	+10	W/S	4	b-bc	52	46	8	2	-	-	-	3	1	3	15	15	27.5	-2	W	2	2	49	45	8	8	-	4	2	4	2	25	-	0	bc	bc	54	8.6	-	
	Yeovilton	27.2	+10	W	4	bc	55	42	7	1	-	-	-	4	4	1	25	-	27.5	+4	W/NW	1	1	51	43	8	8	-	4	2	4	2	25	-	0	bc	bc	54	8.6	-	
5	Portland Bill	29.5	+8	W	4	bc	48	46	8	2	-	-	-	4	4	-	50	-	28.4	-7	SW	4	4	47	46	8	2	-	4	4	-	50	-	1	bc	bc	48	8.8	-		
	Exeter	27.7	+6	W	4	bc	55	30	8	2	-	-	-	4	4	-	25	-	27.5	+4	W/SW	2	2	51	42	8	5	-	4	4	-	50	-	1	bc	bc	52	8.4	-		
	Plymouth	28.5	+10	SW	2	b	51	48	7	2	-	-	-	2	2	-	30	-	28.0	-2	SW	3	3	48	45	7	2	6	5	4	3	1	30	-	0	bc	bc	52	8.4	-	
	St. Eval	28.3	+8	W/SW	3	bc	51	47	7	8	-	-	-	4	4	-	15	-	28.2	0	SW	2	2	49	44	7	2	9	6	5	4	3	1	30	-	0	bc	bc	52	8.4	-
	The Lizard	20.3	+6	W/SW	3	bc	51	50	7	2	-	-	-	4	4	-	25	-	28.3	0	SW	2	2	49	44	6	4	-	3	3	-	25	-	0	bc	bc	54	10.0	-		
6	Scilly, St. Marys	28.0	+12	SW	3	b	53	49	7	1	-	-	-	2	2	-	20	-	27.3	-6	SW	3	3	51	49	8	-	-	0	0	0	-	-	1	bncw, bcy	bc, bcy	52				

Scale 1. : 5,000,000



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

$P_3 364/4835$ $W_3 8152$ $D_3 4966$ $G_3 948/2.7535.3/45$

GENERAL INFERENCE

An anticyclone is centred over France and south Germany, and a trough of low pressure over west and northwest districts of the British Isles is moving east. Weather will be fine at first over much of England and Wales, but cloudy conditions with slight rain in the North will spread from west later. Near south and west coasts there will be local fog. In Scotland weather will be cloudy with local rain. It will continue mild.

FURTHER OUTLOOK

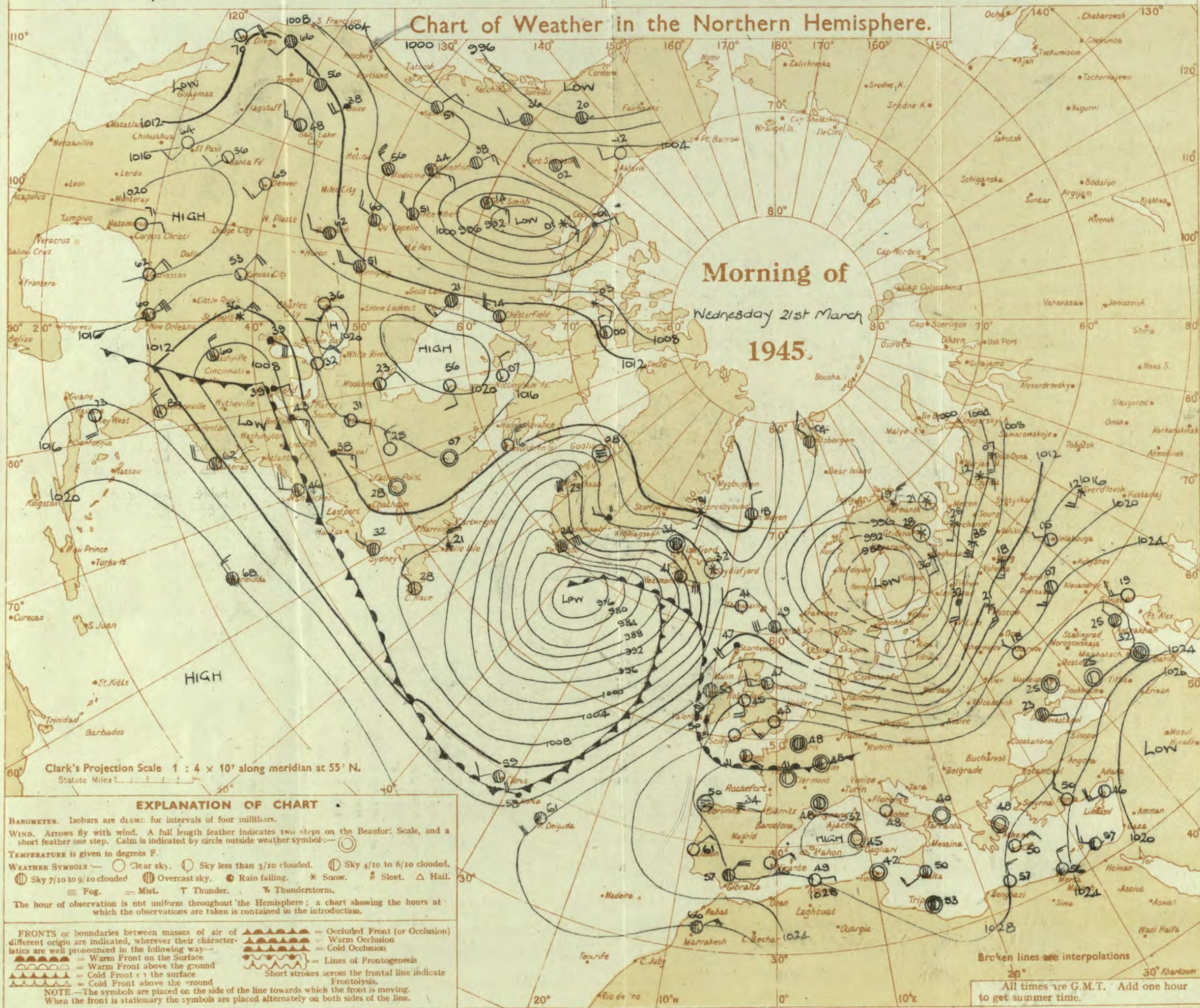
mainly fair over much of England and Wales. Very mild.

Gale warning in operation in districts 15(part of) and 16.
Issued at 1410h. G.M.T. 19th March 1945.

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 21st March
1945.



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

Wednesday 21st March, 1945

No. 30345

OBSERVATIONS at 00hr. G.M.T. 21st March																	OBSERVATIONS at 06hr. G.M.T. 21st March																	9 h.	OBSERVATIONS during NIGHT				
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.	Weather.		Temperature		Rain.					
					Dir.	Force.				Weather.	Form.	Amount.		Height of Base Hundreds of feet.	Form.			Amount.					Height of Base Hundreds of feet.	rsh.-00h.	00h.-06h.	2 rh.-09h.													
												Low.	Med.					High.	Total.							A.	B.	Low.		Med.	High.	Total.	A.		B.	Min. °F.	Min. on Grass °F.		
																																						mb.	°F.
1	Kew	16	28.8	+6	SW	3	43	39	6						28.2	-2	SW	3	38	35	6							bc2b2w	b2mox	37	21	1							
	Croydon	217	28.7	+6	WNW	1	40	38	6						28.7	+2	SSW	3	36	35	6							b2y b2o	bmbbfw	35	23	1							
	Boscombe Down	417	28.7	+6	WNW	1	40	38	6						28.6	+2	SE	1	31	31	2							bmbmo	bmbbfw	30	27	1							
	Thorney Island	10	28.6	+4	WNW	2	42	41	5						28.2	+2	SE	2	31	31	2							bmbmo	bmbbfw	30	27	1							
	Friston		28.6	+4	WNW	2	42	41	5						28.2	+2	SE	2	31	31	2							bmbmo	bmbbfw	30	27	1							
	Lympe	341	28.1	+6	NW	1	39	37	6						28.8	-2		0	37	37	2							bcbm	bmbbfw	35	24	1							
	Manston	140	28.5	+10	SW	3	43	38	6						27.7	-2	SW	3	36	35	6							bcbm	bmbbfw	37	25	1							
2	North Weald	244	28.1	+10	WSW	3	43	37	6						27.6	+2	SW	3	36	35	6							bcbm	bmbbfw	37	25	1							
	Felixstowe	10	27.3	+2	WSW	3	43	36	6						27.3	+2	SW	3	36	35	6							bcbm	bmbbfw	38	29	1							
	Corleston	5	25.8	+12	SSW	2	44	37	6						26.8	+10	SSW	2	35	35	1							bcbm	bmbbfw	38	29	1							
	Mildenhall	15	26.8	+6	SW	3	42	38	6						26.7	+2	SW	3	38	35	6							bcbm	bmbbfw	37	31	1							
	Bircham Newton	221	26.1	+4	WSW	2	43	36	6						26.3	+4	SSW	2	37	34	6							bcbm	bmbbfw	35	30	1							
	Cranwell	203	25.9	+2	WSW	2	43	37	6						25.2	-2	SW	2	38	35	6							bcbm	bmbbfw	36	30	1							
3	Cranfield	340	27.6	+8	WSW	3	39	36	6						27.0	0	WSW	3	36	35	6							bcbm	bmbbfw	36	32	1							
	Honiley	427	27.0	+4	SW	3	41	37	8						26.2	-4	SW	3	33	35	5							bcbm	bmbbfw	36	32	1							
4	Little Rissington	731	27.5	+8	WSW	2	49	35	7						26.8	-2	WSW	3	38	38	1							bcbm	bmbbfw	35	24	1							
	Shobden	318	27.9	+4	S	1	40	37	5						26.3	-2	SW	3	38	37	1							bcbm	bmbbfw	37	24	1							
5	Bristol	209	28.5	+6	WSW	2	41	38	5						28.0	-2	SW	3	37	37	5							bcbm	bmbbfw	35	26	1							
	Chivenor	20	28.2	+2	E	2	41	39	6						27.6	0	E	1	38	38	5							bcbm	bmbbfw	36	24	1							
	Yeovilton	50	28.3	+2		0	34	34	5						28.0	-2		0	32	32	6							bcbm	bmbbfw	29		1							
	Portland Bill	32	29.5	+8	NW	4	46	44	8						28.9	-4	SW	3	45	43	2							bcbm	bmbbfw	30	26	1							
	Exeter	100	29.0	+4		0	39	37	6						28.4	+2	SW	3	38	32	6							bcbm	bmbbfw	33	22	1							
	Plymouth	86	29.1	+4	SSW	0	45	43	6						28.4	-2	SSW	3	43	43	6							bcbm	bmbbfw	36	35	1							
	St. Eval	345	28.8	0	S	2	41	41	1						27.6	-4	SSW	3	43	43	4							bcbm	bmbbfw	44		0.5							
	The Lizard	240	28.8	0	SSW	2	45	45	1						27.6	-4	SSW	3	43	43	4							bcbm	bmbbfw	44		0.5							
6	Scilly, St. Marys	163	27.6	+18	SW	3	46	46	7						26.2	-6	S	3	48	48	5							bcbm	bmbbfw	45		1							
	Fairwood	268	28.3	+4	SW	3	45	45	2						27.2	-2	S	1	42	42	6							bcbm	bmbbfw	45	36	1							
	Pembroke	142	27.5	0	SSW	3	45	44	7						24.6	-16	SSW	3	46	42	8							bcbm	bmbbfw	45	36	1							
	Aberporth	425	27.5	0	SSW	3	45	44	7						26.0	-4	SSW	3	46	42	8							bcbm	bmbbfw	45	36	1							
7	Penrhos	63	28.8	+4	SW	4	45	43	7						25.2	+2	SSW	3	43	43	7							bcbm	bmbbfw	45	36	1							
	Holyhead, Valley	32	25.4	+4	SW	4	45	44	8						24.6	-2	S	5	43	43	7							bcbm	bmbbfw	43	42	1							
	Hawarden	15	25.7	0	W	4	45	38	8						25.1	+2	SE	3	38	34	7							bcbm	bmbbfw	37	23	1							
8	Manchester	230	25.6	+4	SW	3	45	41	7						25.2	+2	SW	3	38	34	7							bcbm	bmbbfw	43	37	1							
	Squares Gate	30	24.9	+4	WSW	3	45	41	7						24.4	+4	WSW	3	44	44	7							bcbm	bmbbfw	43	37	1							
	Silloth	25	22.2	+6	SW	4	46	40	8						21.9	+2	SW	5	45	42	7							bcbm	bmbbfw	43	37	1							
9	Ashbourne	500	26.7	+4	WSW	3	41	38	5						26.2	+2	SE	2	35	35	6							bcbm	bmbbfw	41	34	1							
	Snaith	30	25.3	+6	WSW	4	44	37	6						24.5	-6	SW	3	42	38	6							bcbm	bmbbfw	40	31	1							
10	Spurn Head	29	24.3	+6	WSW	4	45	39	7						24.9	0	SW	3	41	38	6							bcbm	bmbbfw	44	31	1							
	Leeming	105	23.4	+4	WS	3	47	41	8						23.2	+6	WS	3	45	38	8							bcbm	bmbbfw	45	40	1							
	Tyremouth	108	21.9	+8	W	3	43	42	6						22.3	+2	SW	2	45	42	6							bcbm	bmbbfw	45	40	1							
	Acklington	138	20.8	+2	WSW	4	45	41	7						20.6	0	SW	4	43	38	7							bcbm	bmbbfw	44	42	1							
11	St. Abb's Head	280	18.1	+6	WSW	4	47	38	5						16.6	-4	SW	3	43	38	8							bcbm	bmbbfw	44	41	1							
	Leuchars	31	18.4	+6	SW	4	47	44	8						17.7	-6	WSW	3	46	41	8							bcbm	bmbbfw	44	41	1							
	Montrose	22	17.6	+4	WSW	2	45	40	8						17.7	-2	WSW	3	45	40	8							bcbm	bmbbfw	44	41	1							
12	Abbotsinch	19	19.5	-2	SW	2	45	42	7						18.9	-2	SW	4	45	41	7							bcbm	bmbbfw	44	41	1							
	Prestwick	30	20.6	-2	SW	4	47	40	7						20.1	-2	SW	4	46	40																			

BRITISH SECTION

CONFIDENTIAL

THE DAILY WEATHER REPORT

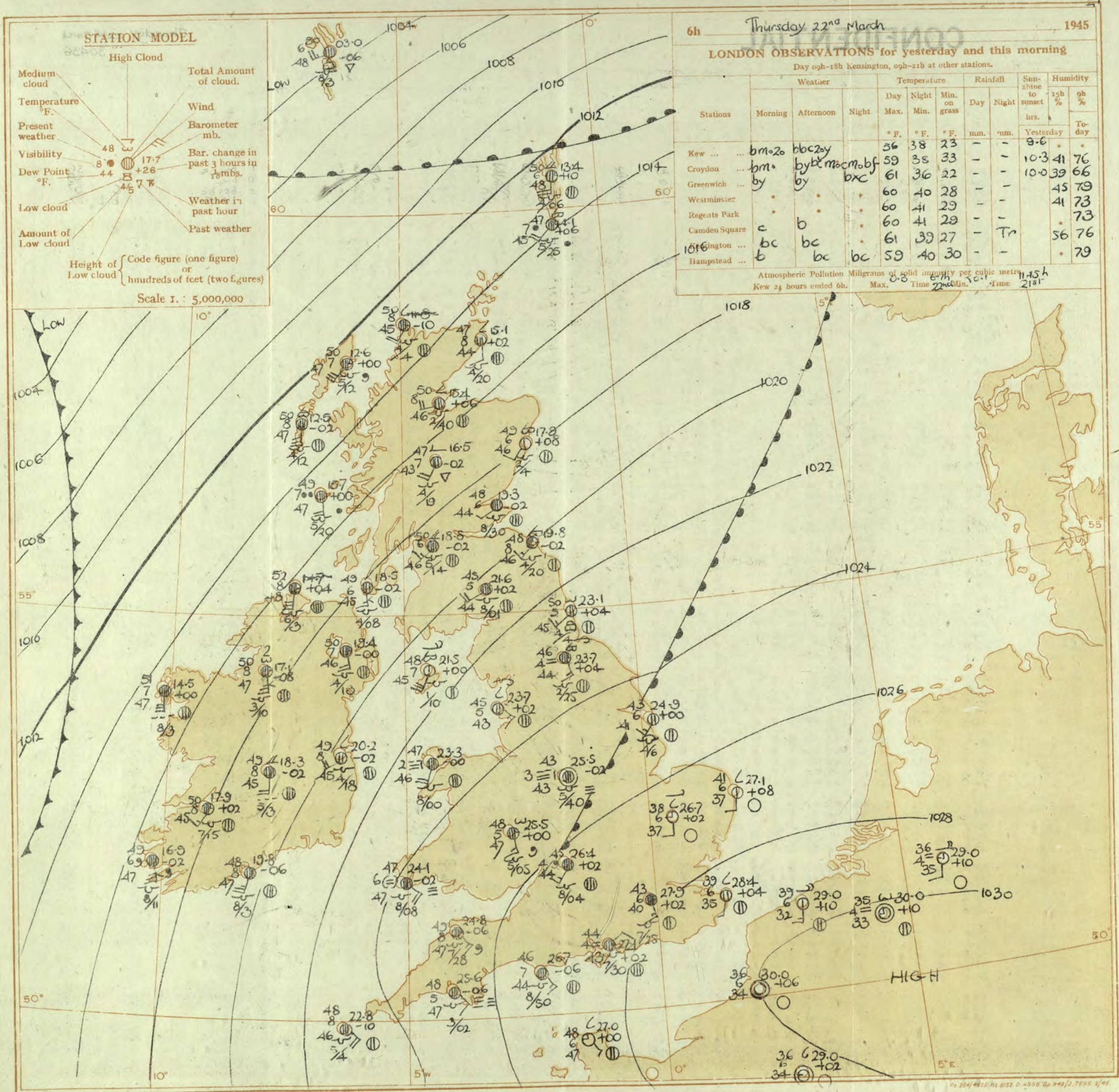
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Thursday 22nd March 1945

30436

No.

OBSERVATIONS at 12h. G.M.T. 21 st March												OBSERVATIONS at 18h. G.M.T. 21 st March												OBSERVATIONS during DAY																												
DISTRICT.	STATIONS.	Baron at M.S.L.	Change in hours.	Wind.		Temp.	Dew Point	Visibility	Cloud.			Baron at M.S.L.	Change in hours.	Wind.		Temp.	Dew Point	Visibility	Cloud.			Baron at M.S.L.	Change in hours.	Wind.		Temp.	Dew Point	Visibility	Cloud.			State of Ground.	Weather.		Max Temp. 24h. (36)	Sun-shine Hrs. (37)	Rain 24h. (38)															
				Dir.	Force.				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.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)															
1	Kew	28.4	-2	W	3	50	41	6	1	1	2	26.8	-4	SW	3	52	40	6	1	1	2	26.8	-4	SW	3	52	40	6	1	1	2	bmo	bmo	56	2.6	-																
	Croydon	28.1	-2	SW	3	52	41	6	1	1	2	27.5	-2	SW	3	53	41	6	1	1	2	27.5	-2	SW	3	53	41	6	1	1	2	bmo	bmo	59	10.3	-																
	Boscombe Down	28.3	-1	SW	3	52	41	6	1	1	2	27.2	+2	SSW	3	51	44	7	1	1	2	27.2	+2	SSW	3	51	44	7	1	1	2	bmo	bmo	57	6.7	-																
	Thorney Island	29.1	-2	SW	3	52	41	6	1	1	2	27.9	-4	SW	3	52	43	7	1	1	2	27.9	-4	SW	3	52	43	7	1	1	2	bmo	bmo	52	-	-																
	Friston	29.1	-2	SW	3	52	41	6	1	1	2	27.9	-4	SW	3	52	43	7	1	1	2	27.9	-4	SW	3	52	43	7	1	1	2	bmo	bmo	52	-	-																
2	Lympe	29.3	+2	NW	2	50	45	5	1	1	2	28.7	+4	NSW	2	52	41	8	1	1	2	28.7	+4	NSW	2	52	41	8	1	1	2	bmo	bmo	54	6.0	-																
	Manston	28.4	-2	SW	3	52	41	6	1	1	2	27.6	-2	SW	3	53	42	7	1	1	2	27.6	-2	SW	3	53	42	7	1	1	2	bmo	bmo	57	10.2	-																
	North Weald	28.2	-4	SW	3	52	41	6	1	1	2	26.4	-6	SSW	3	52	42	7	1	1	2	26.4	-6	SSW	3	52	42	7	1	1	2	bmo	bmo	58	9.9	-																
	Felixstowe	27.5	-6	SW	3	52	41	6	1	1	2	25.7	-6	SW	3	52	41	6	1	1	2	25.7	-6	SW	3	52	41	6	1	1	2	bmo	bmo	59	10.4	-																
	Corleston	26.3	-8	SW	3	52	41	6	1	1	2	26.2	-2	SW	3	52	41	6	1	1	2	26.2	-2	SW	3	52	41	6	1	1	2	bmo	bmo	57	10.3	-																
3	Mildenhall	26.7	-6	SW	3	52	41	6	1	1	2	25.9	+6	NSW	1	52	41	6	1	1	2	25.9	+6	NSW	1	52	41	6	1	1	2	bmo	bmo	57	10.3	-																
	Bircham Newton	26.4	-6	SW	3	52	41	6	1	1	2	25.1	0	SW	3	52	41	6	1	1	2	25.1	0	SW	3	52	41	6	1	1	2	bmo	bmo	57	10.3	-																
	Cranwell	25.8	-6	SW	3	52	41	6	1	1	2	26.3	+2	SW	3	52	41	6	1	1	2	26.3	+2	SW	3	52	41	6	1	1	2	bmo	bmo	57	10.3	-																
	Cranfield	27.0	-14	SW	3	52	41	6	1	1	2	25.8	-2	SSW	4	52	40	7	1	1	2	25.8	-2	SSW	4	52	40	7	1	1	2	bmo	bmo	57	10.3	-																
	Honiley	27.1	-2	SW	3	52	41	6	1	1	2	25.8	-2	SSW	4	52	40	7	1	1	2	25.8	-2	SSW	4	52	40	7	1	1	2	bmo	bmo	57	10.3	-																
4	Little Rissington	27.2	-8	SW	3	52	41	6	1	1	2	25.6	-6	NSW	3	52	41	6	1	1	2	25.6	-6	NSW	3	52	41	6	1	1	2	bmo	bmo	55	9.1	-																
	Shobden	27.2	-4	SW	3	52	41	6	1	1	2	26.1	-2	SW	3	52	41	6	1	1	2	26.1	-2	SW	3	52	41	6	1	1	2	bmo	bmo	57	9.1	-																
	Bristol	28.1	+2	SW	3	52	41	6	1	1	2	26.7	-6	SW	3	52	41	6	1	1	2	26.7	-6	SW	3	52	41	6	1	1	2	bmo	bmo	57	9.1	-																
	Chivenor	27.5	-4	SW	3	52	41	6	1	1	2	26.5	0	SW	3	52	41	6	1	1	2	26.5	0	SW	3	52	41	6	1	1	2	bmo	bmo	57	9.1	-																
	Yeovilton	28.4	0	SW	3	52	41	6	1	1	2	27.2	-10	SE	3	50	44	7	1	1	2	27.2	-10	SE	3	50	44	7	1	1	2	bmo	bmo	53	4.5	Tr																
5	Portland Bill	29.2	-4	SW	3	52	41	6	1	1	2	27.7	-10	SE	3	50	44	7	1	1	2	27.7	-10	SE	3	50	44	7	1	1	2	bmo	bmo	53	4.5	Tr																
	Exeter	28.4	-2	SW	3	52	41	6	1	1	2	27.0	-6	SW	3	52	41	6	1	1	2	27.0	-6	SW	3	52	41	6	1	1	2	bmo	bmo	54	1.2	2																
	Plymouth	28.4	-2	SW	3	52	41	6	1	1	2	26.6	-6	SW	3	52	41	6	1	1	2	26.6	-6	SW	3	52	41	6	1	1	2	bmo	bmo	53	0.8	1																
	St. Eval	27.5	0	SW	3	52	41	6	1	1	2	26.5	-4	SW	3	52	41	6	1	1	2	26.5	-4	SW	3	52	41	6	1	1	2	bmo	bmo	51	0.6	0.4																
	The Lizard	27.6	0	SW	3	52	41	6	1	1	2	25.5	-4	SW	3	52	41	6	1	1	2	25.5	-4	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
6	Scilly, St. Marys	26.5	+2	SW	3	52	41	6	1	1	2	26.5	-4	SW	3	52	41	6	1	1	2	26.5	-4	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
	Fairwood	27.8	0	SW	3	52	41	6	1	1	2	25.1	0	SW	3	52	41	6	1	1	2	25.1	0	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
	Pembroke	26.7	+4	SW	3	52	41	6	1	1	2	25.1	0	SW	3	52	41	6	1	1	2	25.1	0	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
	Aberporth	26.0	+2	SW	3	52	41	6	1	1	2	24.6	-2	SW	3	52	41	6	1	1	2	24.6	-2	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
	Penrhos	25.6	+4	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
7	Holyhead, Valley	25.6	+6	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
	Hawarden	26.0	+4	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
	Manchester	25.6	-16	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
	Squires Gate	25.7	+4	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
	Silloth	25.4	+8	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	24.3	-6	SW	3	52	41	6	1	1	2	bmo	bmo	54	0.6	0.4																
8	Ashbourne	26.0	-6	SW	3	52	41	6</																																												



STATION MODEL

High Cloud
Medium cloud
Temperature
Present weather
Visibility
Dew Point
Low cloud
Amount of Low cloud

Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in mb.
Weather in past hour
Past weather

Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)

Scale 1 : 5,000,000

6h

Thursday 22nd March

1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	bm-20	bhc20y		56	38	23	-	-	9.6		
Croydon ...	bm	byb2m20y		59	38	33	-	-	10.3	41	76
Greenwich ...	by	by	bxc	61	36	22	-	-	10.0	39	66
Westminster				60	40	28	-	-		45	79
Regents Park				60	41	29	-	-		41	73
Camden Square	c	b		60	41	29	-	-			73
1016 Kensington ...	bc	bc		61	39	27	-	Tr		56	76
Hampstead ...	b	bc	bc	59	40	30	-	-			79

Atmospheric Pollution Miligrams of solid impurity per cubic metre
Kew 24 hours ended 6h. Max. 0.3 Time 2nd Min. 0.1 Time 11.45h 2.15h

GENERAL INFERENCE

Pressure is high to the southeast and low to the west, and northwest of the British Isles. Weather will be fine and rather warm in southeastern districts. In the west and North it will be mainly cloudy and rather cold, with local hill fog. There will be occasional rain or drizzle in the northwest. There will be strong to gale southerly winds in the west and north.

FURTHER OUTLOOK

Cloudy in the west and North with occasional rain. Fine in the East and South.

Warning of southerly gale in operation in district 13B.
Time of issue 2320h. G.M.T. 21st March 1945.

Chart of Weather in the Northern Hemisphere.

Morning of

Thursday 22nd March

1945.

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

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. * Sun. * Sleet. △ Hail. = Fog. = Mist. T Thunder. T Thunderstorm.
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
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.

Broken lines are interpolations

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

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

Thursday 22nd March 1945
No. 3043E

OBSERVATIONS at 00hr. G.M.T. 22nd March																	OBSERVATIONS at 06hr. G.M.T. 22nd March																	OBSERVATIONS during NIGHT																
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.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Barom.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.														
					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.	Dir.			Force.	Form.				Amount.	Height of Base Hundreds of feet.													
																																						Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	
																																																		A.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)								
1	Kew	16	28.2	-2	S	3	41	39	6	-	1	2	2	-	27.5	+10	S	0	42	40	6	5	-	7	7	-	25	-	1	bcbcm	bcbcm	38	25	-																
	Croydon	217	27.1	-4	SSE	2	41	39	6	-	1	2	2	-	27.5	+2	SSE	0	42	40	6	5	-	7	7	-	25	-	1	bcbcm	bcbcm	38	25	-																
	Boscombe Down	417	27.6	-6	NE	1	41	39	6	-	1	2	2	-	27.5	+2	NE	2	42	40	6	5	-	7	7	-	25	-	1	bcbcm	bcbcm	38	25	-																
	Thorney Island	10	27.6	-6	NE	1	41	39	6	-	1	2	2	-	27.5	+2	NE	2	42	40	6	5	-	7	7	-	25	-	1	bcbcm	bcbcm	38	25	-																
	Friston	-	27.6	-6	NE	1	41	39	6	-	1	2	2	-	27.5	+2	NE	2	42	40	6	5	-	7	7	-	25	-	1	bcbcm	bcbcm	38	25	-																
2	Lympe	341	28.8	-2	SSW	3	38	37	5	-	1	2	2	-	28.9	-2	S	0	42	42	6	5	-	7	7	-	38	-	1	bcbcm	bcbcm	35	25	-																
	Manston	140	28.0	-2	SSW	1	41	38	6	-	1	2	2	-	28.4	+4	S	1	42	42	6	5	-	7	7	-	110	-	0	bcbcm	bcbcm	36	26	-																
	North Weald	244	28.0	+4	SSW	2	41	38	6	-	1	2	2	-	28.8	+8	S	1	42	42	6	5	-	7	7	-	25	-	0	bcbcm	bcbcm	37	31	-																
	Felixstowe	10	27.4	+2	SSW	2	41	38	6	-	1	2	2	-	28.8	+8	SSW	1	41	40	5	4	-	7	7	-	110	-	0	bcbcm	bcbcm	38	28	-																
	Gorleston	5	26.7	+2	SSW	3	46	42	6	-	1	2	2	-	27.1	+8	S	2	41	37	6	4	-	7	7	-	110	-	0	bcbcm	bcbcm	40	33	-																
3	Mildenhall	15	26.5	-2	SSW	3	45	40	6	-	1	2	2	-	26.7	+2	S	2	38	37	6	4	-	7	7	-	25	-	0	bcbcm	bcbcm	36	30	-																
	Bircham Newton	221	26.6	+2	S	1	44	41	6	-	1	2	2	-	26.9	+4	SSW	1	43	41	6	4	-	7	7	-	25	-	0	bcbcm	bcbcm	40	30	-																
	Cranwell	203	25.7	-6	S	3	44	42	5	-	1	2	2	-	26.1	+6	SSW	2	43	43	5	4	-	7	7	-	25	-	1	bcbcm	bcbcm	40	30	-																
	Cranfield	340	26.8	-2	S	2	41	38	6	-	1	2	2	-	26.3	+6	SSW	3	43	41	6	5	-	7	7	-	25	-	0	bcbcm	bcbcm	40	30	-																
	Houiley	427	26.1	-2	S	1	46	42	5	-	1	2	2	-	26.0	+6	SSW	3	47	45	5	4	-	7	7	-	25	-	1	bcbcm	bcbcm	40	30	-																
4	Little Rissington	731	26.3	-6	SSW	2	46	44	6	-	7	4	7	15	25	26.4	+2	SSW	3	45	44	4	5	-	8	8	-	4	-	0	bcbcm	bcbcm	44	35	-															
	Shobden	318	26.0	-6	S	1	43	47	7	5	7	8	4	13	15	25.5	0	SSE	3	48	47	5	5	-	7	5	-	5	25	0	bcbcm	bcbcm	47	45	-															
5	Bristol	209	27.0	-2	S	1	50	47	6	5	-	8	8	25	26.7	+2	S	3	48	47	5	5	-	7	5	-	25	-	0	bcbcm	bcbcm	47	45	-																
	Chivenor	20	25.3	-6	S	2	50	49	6	5	-	8	8	15	24.8	-6	SSE	3	47	47	8	5	-	7	7	-	28	-	1	bcbcm	bcbcm	45	41	-																
	Yeovilton	50	26.8	-6	SSW	1	49	48	6	5	-	8	8	10	25	26.9	0	SSE	1	48	47	7	5	-	7	6	-	18	40	0	bcbcm	bcbcm	47	41	-															
	Portland Bill	32	27.7	-6	SE	3	47	45	7	5	-	8	8	50	26.7	-6	SE	3	46	44	7	5	-	8	8	-	50	-	1	bcbcm	bcbcm	47	44	-																
	Exeter	100	26.6	-10	SSE	2	48	48	6	5	-	8	8	3	25	26.0	-2	SSE	2	48	48	5	5	-	8	8	-	1	40	1	bcbcm	bcbcm	47	44	-															
	Plymouth	86	27.1	-4	S	1	49	49	4	5	-	8	8	3	25	25.6	-6	SE	2	48	47	5	5	-	8	8	-	2	15	1	bcbcm	bcbcm	47	45	-															
	St. Eval	345	26.0	-10	SSW	3	49	49	6	5	-	8	8	4	25	24.1	-10	SSE	4	47	47	5	5	-	8	8	-	2	-	1	bcbcm	bcbcm	46	45	-															
	The Lizard	240	26.2	-4	S	2	48	48	5	5	-	8	8	8	25	24.5	-10	SE	4	48	48	5	5	-	7	7	-	15	-	1	bcbcm	bcbcm	47	45	-															
6	Scilly, St. Marys	163	25.0	-10	SE	3	48	48	7	5	-	8	8	25	22.8	-10	SE	4	48	46	8	5	-	8	8	-	15	-	1	bcbcm	bcbcm	46	44	-																
	Fairwood	208	26.0	-14	SE	1	48	47	5	5	-	8	8	3	8	25.1	-2	SE	2	47	47	5	5	-	8	8	-	8	25	1	bcbcm	bcbcm	47	44	-															
	PemLroke	142	25.1	-6	S	4	47	47	6	5	-	8	8	14	24.1	-2	SE	4	47	47	6	5	-	8	8	-	8	-	0	bcbcm	bcbcm	46	44	-																
	Aberporth	425	24.2	-6	S	4	47	47	7	5	-	5	1	3	2	25	23.3	+2	SSW	4	47	47	6	5	-	8	8	-	1	25	1	bcbcm	bcbcm	46	44	-														
	Penrhos	63	24.2	-6	S	4	47	47	7	5	-	5	1	3	2	25	23.3	+2	SSW	4	47	47	6	5	-	8	8	-	1	25	1	bcbcm	bcbcm	46	44	-														
7	Holyhead, Valley	32	24.4	-4	S	4	48	47	6	5	-	7	3	5	6	20	23.3	0	SSE	4	47	46	2	5	-	8	8	-	1	40	1	bcbcm	bcbcm	45	45	-														
	Hawarden	15	24.9	-4	SE	1	49	47	7	5	-	7	4	7	25	24.5	0	SE	2	42	42	4	5	-	8	8	-	40	-	0	bcbcm	bcbcm	40	31	-															
	Manchester	230	24.9	-4	SSE	3	49	46	5	5	-	6	4	5	35	24.6	+2	SSE	3	48	45	5	5	-	8	8	-	25	-	0	bcbcm	bcbcm	47	41	-															
	Squires Gate	30	24.1	-8	SSW	2	50	47	6	5	-	8	8	23	23.7	+2	SSW	3	45	45	5	4	-	8	8	-	20	-	0	bcbcm	bcbcm	46	41	-																
	Silloth	25	22.7	-8	SSW	4	48	46	7	5	-	7	5	3	10	22.1	+2	SSW	4	47	45	7	5	-	8	8	-	22	-	0	bcbcm	bcbcm	46	42	-															
9	Askbourne	500	25.6	-4	SW	1	45	43	6	5	-	6	6	35	25.5	-2	S	0	43	43	3	5	-	8	8	-	40	-	1	bcbcm	bcbcm	42	39	-																
	Snaith	30	25.2	-2	S	2	46	43	4	4	-	4	3	3	150	25.3	+4	SSE	1	45	43	3	5	-	8	8	-	130	-	0	bcbcm	bcbcm	42	39	-															
10	Spurn Head	29	24.7	-2	SSW	2	45	43	7	5	-	6	6	30	24.9	0	SSW	3	43	41	6	7	-	8	8	-	40	-	0	bcbcm	bcbcm	42	39	-																
	Leeming	105	23.8	-4	SE	1	45	43	6	5	-	6	6	30	23.7	+4	SE	2	46	44	4	5	-	8	8	-	25	-	0	bcbcm	bcbcm	44	40	-																
	Tyremouth	206	23.9	-2	SE	2	46	44	5	4	-	4	2	2	30	23.1	+4	SSW	3	50	45	5	2	-	8	8	-	4	3	0	bcbcm	bcbcm	45	38	-															
11	Acklington	138	22.4	-4	SSE	1	44	41	7	5	-	2	5	3	4	21	22.2	+6	SSW	1	44	42	7	5	-	8	8	-	25	-	0	bcbcm	bcbcm	39	34	-														
	St. Abb's Head	280	18.2	-12	SW	6	48	46	8	2	5	8	5	3	4	25	19.8	-2	SSW	3	48	46	8	5	-	8	8	-	30	-	0	bcbcm	bcbcm	46	41	-														
	Leuchars	31	20.2	-4	S	0	49	47	6	5	-	6	7	4	13	19.3	-2	S	1	48	47	6	5	-	8	8	-	30	-	0	bcbcm	bcbcm	46	41	-															
	Montrose	22	19.7	-8	SW	3	49	46	7	5	-	7	7	7	13	19.4	+8	S	3	49	47	6	5	-	8	8	-	30	-	0	bcbcm	bcbcm	46	41	-															
12	Abbotsinch	19	20.2	-2	S	0	49	47	7	5	-	7	7	7	13	19.4	+8	S	3	49	47	6	5	-	8	8	-	30	-	0	bcbcm	bcbcm	46	41	-															
	Prestwick	30	20.7	-10	SSE	1	49	45	7	5	-	5	3	5	38	19.9	+6	SSE	4	45	45	7	5	-	8	8	-	10	15	1	bcbcm	bcbcm	47	44	-															
	West Freugh	53	20.9	-6	SSW	4	48	46	7	5	-	6	4	1	3	15	20.4	+2	S	3	46	46	5	5	-	8	8	-	25	-	0	bcbcm	bcbcm	45	43	-														
	Eskaideuir	794	19.7	-12	SW	6	48	46	8	2	5	8	5	3	4	25	19.8	-2	SSW	3	48	46	8	5	-	8	8	-	30	-	0	bcbcm	bcbcm	46	41	-														
	Jurby, I. of Man	84	22.1	-10	SW	4	51	48	7	5	-	6	1	1	10	20.5	0	SSE	6	48	45	7	5	-	8	8	-	10	15	1	bcbcm	bcbcm	47	44	-															
13A	Machrihanish	35	19.4	-4	SE	3	47	45	6																																									

0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{9}{10}$
1 = Trace 3 = $\frac{1}{4}$ 5 = $\frac{3}{4}$ 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.
† Second figure in col. (33) gives depth of snow in inches.

OBSERVATIONS at 12h. G.M.T. 22 nd March															OBSERVATIONS at 18h. G.M.T. 22 nd March															OBSERVATIONS during DAY				
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)	Weather.		Max Temp. 09h.- 21h. (36)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (38)	
				Direc. (3)	Force. (4)					Form.	Amount. (12)	Direc. (19)	Force. (20)				Form.	Amount. (28)					06h.-12h. (34)	12h.-18h. (35)										
																									Low.	Med.			High.	Total.				Low.	Med.	High.	Total.
1	Kew	27.5	-6	SE	2	bc	54.43	7.2	-	4	4	31	25.5	0	S	2	2	57	43	6	5	3	1	1	1	28	1	cmwbc	bcbm	61	9.7	-		
	Croydon	27.3	-10	SE	2	bcc	58.42	7.1	-	3	3	20	25.5	-8	SSE	3	3	58	44	7	1	1	1	1	1	0	0	bcby	by	63	8.2	-		
	Boscombe Down	26.2	-10	SE	3	bcc	59.48	7.5	-	3	3	1	25.5	-6	SE	4	4	55	44	7	1	1	1	1	1	0	0	cmwbc	by	61	8.2	-		
	Thorney Island	27.6	-2	SE	3	b	57.46	8	-	1	1	1	25.4	-12	E	3	3	55	44	7	1	1	1	1	1	0	0	cmwbc	by	58	-	-		
	Friston	27.6	-2	SE	3	b	57.46	8	-	1	1	1	25.4	-12	E	3	3	55	44	7	1	1	1	1	1	0	0	cmwbc	by	58	-	-		
2	Lympe	28.8	0	SSW	1	b	52.40	8	-	0	0	0	27.0	-6	S	0	0	57	44	6	1	1	1	1	1	0	0	cmwbc	by	56	9.0	-		
	Manston	28.6	-8	SSE	3	b	54.39	8.6	-	1	1	1	26.7	-6	SE	2	2	58	44	7	1	1	1	1	1	0	0	cmwbc	by	56	8.5	-		
	North Weald	27.6	-2	SW	4	b	55.43	7.5	-	3	3	1	26.5	-6	ESE	2	2	57	42	6	1	1	1	1	1	0	0	cmwbc	by	61	-	-		
	Felixstowe	28.0	-2	SSW	3	bcc	52.45	7.7	-	3	3	1	26.5	-6	ESE	2	2	56	42	6	1	1	1	1	1	0	0	cmwbc	by	58	10.3	-		
	Corleston	26.7	-6	S	4	bcc	47.43	7	-	4	4	3	26.2	-4	S	4	4	45	40	7	1	1	1	1	1	0	0	cmwbc	by	58	-	-		
3	Mildenhall	26.9	-4	SSW	3	bcc	56.48	7.7	-	4	4	2	25.5	-2	SSE	2	2	56	48	6	1	1	1	1	1	0	0	cmwbc	by	61	9.4	-		
	Burcham Newton	26.8	-2	S	3	bcc	56.44	7.5	-	4	4	2	25.5	-2	SSE	2	2	56	48	6	1	1	1	1	1	0	0	cmwbc	by	60	9.4	-		
	Cranwell	26.1	+2	SW	3	bcc	55.46	6.7	-	7	7	3	24.2	-6	S	2	2	55	42	7	1	1	1	1	1	0	0	cmwbc	by	59	9.9	-		
	Cranfield	26.6	-2	SW	3	bcc	56.41	8.1	-	4	4	1	24.8	-6	S	2	2	57	45	6	1	1	1	1	1	0	0	cmwbc	by	60	9.9	-		
	Honiley	26.0	-4	SSW	4	bcc	57.42	7.2	-	5	5	1	24.0	-2	S	3	3	57	45	7	1	1	1	1	1	0	0	cmwbc	by	61	7.2	-		
4	Little Rissington	28.6	-10	SSW	4	bcc	55.43	8.5	-	4	4	1	24.5	+2	SSW	3	3	57	46	7	1	1	1	1	1	0	0	cmwbc	by	60	-	-		
	Shobden	24.8	-8	S	3	bcc	57.45	7.2	-	4	4	3	23.4	-8	SSE	3	3	57	45	7	1	1	1	1	1	0	0	cmwbc	by	60	-	-		
	Bristol	25.3	-8	SE	3	bcc	57.47	7.5	-	4	4	1	24.3	-10	SSE	3	3	57	47	7	1	1	1	1	1	0	0	cmwbc	by	62	8.2	-		
	Chivenor	23.8	-12	SE	3	b	59.49	8.5	-	4	4	1	21.9	-6	SSE	4	4	57	47	8	1	1	1	1	1	0	0	cmwbc	by	62	10.3	-		
	Yeovilton	26.0	-6	SE	3	bcc	58.48	8	-	4	4	1	24.0	-6	SSE	4	4	57	48	7	1	1	1	1	1	0	0	cmwbc	by	60	-	-		
5	Portland Bill	26.5	-4	E	3	bcc	50.48	8.2	-	4	4	1	25.1	-6	E	3	3	58	46	8	1	1	1	1	1	0	0	cmwbc	by	58	9.0	-		
	Exeter	25.5	-6	SSE	3	bcc	55.47	8.1	-	4	4	1	23.8	-8	SSE	4	4	58	45	8	1	1	1	1	1	0	0	cmwbc	by	57	9.6	-		
	Plymouth	24.9	-6	SE	4	b	56.47	8.1	-	4	4	1	22.7	-6	SSE	4	4	58	47	8	1	1	1	1	1	0	0	cmwbc	by	58	10.1	-		
	St. Eval	23.0	-6	SSE	3	bcc	55.49	8.1	-	4	4	1	21.0	-6	SSE	4	4	58	47	8	1	1	1	1	1	0	0	cmwbc	by	57	9.8	-		
	The Lizard	23.8	-4	ESE	3	bcc	52.52	8.4	-	4	4	1	21.2	-10	SSE	4	4	58	48	7	1	1	1	1	1	0	0	cmwbc	by	57	9.8	-		
6	Scilly, St. Marys	21.3	-10	SE	5	b	53.50	7	-	0	0	0	18.8	-10	SE	5	5	53	50	7	1	1	1	1	1	0	0	cmwbc	by	55	9.0	-		
	Fairwood	24.3	-10	SSE	4	b	55.47	7.2	-	3	3	2	22.7	-6	SSE	5	5	56	48	8	1	1	1	1	1	0	0	cmwbc	by	58	6.7	-		
	Pembroke	22.7	-8	SE	5	bcc	49.47	7.2	-	3	3	2	20.3	-14	SSE	5	5	57	46	8	1	1	1	1	1	0	0	cmwbc	by	60	8.4	-		
	Aberporth	23.1	-8	SE	5	bcc	55.48	8	-	3	3	1	20.3	-10	SE	5	5	57	46	8	1	1	1	1	1	0	0	cmwbc	by	56	5.7	-		
	Penrhos	23.0	-6	SE	3	c	51.47	8.5	-	7	7	2	20.3	-10	SE	3	3	52	47	8	1	1	1	1	1	0	0	cmwbc	by	56	5.7	-		
7	Holyhead, Valley	23.8	+4	SE	4	c	51.47	7.5	-	8	8	10	20.7	-16	SSE	4	4	56	46	8	1	1	1	1	1	0	0	cmwbc	by	57	5.1	-		
	Hawarden	24.2	-4	S	3	c	56.43	8.5	-	7	7	1	22.2	-2	SSE	4	4	57	46	7	1	1	1	1	1	0	0	cmwbc	by	60	5.1	-		
	Manchester	24.1	-6	SW	4	bcc	57.43	7.1	-	4	4	1	22.4	-10	SW	4	4	57	46	7	1	1	1	1	1	0	0	cmwbc	by	59	5.1	-		
	Squires Gate	24.1	-2	SSW	4	bcc	57.47	6.5	-	4	4	1	21.3	-14	SSE	4	4	58	49	7	1	1	1	1	1	0	0	cmwbc	by	59	5.1	-		
	Silloth	22.6	-2	SSW	4	c	49.42	8	-	7	7	4	21.6	-1	SSW	1	1	57	47	8	1	1	1	1	1	0	0	cmwbc	by	54	-	-		
8	Ashbourne	25.4	-6	S	3	bcc	54.44	6.5	-	4	4	1	24.2	-2	SSE	2	2	56	48	6	1	1	1	1	1	0	0	cmwbc	by	58	5.9	-		
	Snaith	25.2	-6	SSW	3	bcc	56.49	6.5	-	5	5	1	23.8	-6	SSE	2	2	56	48	6	1	1	1	1	1	0	0	cmwbc	by	58	5.9	-		
	Spurn Head	25.5	0	SSW	3	bcc	59.46	6.5	-	5	5	1	24.7	-6	SW	2	2	56	48	6	1	1	1	1	1	0	0	cmwbc	by	58	5.9	-		
	Leeming	23.7	-6	SSW	3	bcc	55.47	6.5	-	6	6	1	22.8	-2	SSE	2	2	55	45	6	1	1	1	1	1	0	0	cmwbc	by	58	5.9	-		
	Tynemouth	23.3	+4	SSW	3	bcc	57.46	6.8	-	5	5	1	20.3	-2	SSE	2	2	55	45	6	1	1	1	1	1	0	0	cmwbc	by	58	5.9	-		
9	Acklington	22.4	-6	SW	4	c	55.44	7.5	-	7	7	3	22.1	+2	SW	5	5	53	42	6	1	1	1	1	1	0	0	cmwbc	by	58	1.5	-		
	St. Abb's Head	18.9	-4	SSW	5	bcc	53.45	8.8	-	7	7	3	19.2	+2	SSW	5	5	53	42	6	1	1	1	1	1	0	0	cmwbc	by	56	-	-		
	Leuchars	20.4	+2	SSW	5	bcc	54																											

STATION MODEL

High Cloud
Medium cloud
Temperature °F.
Present weather
Visibility
Dew Point °F.
Low cloud
Amount of Low cloud
Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in 10 mbs.
Weather in past hour
Past weather

Height of Low cloud { Code figure (one figure) or hundreds of feet (two figures)

Scale 1 : 5,000,000

6h Friday 23rd March

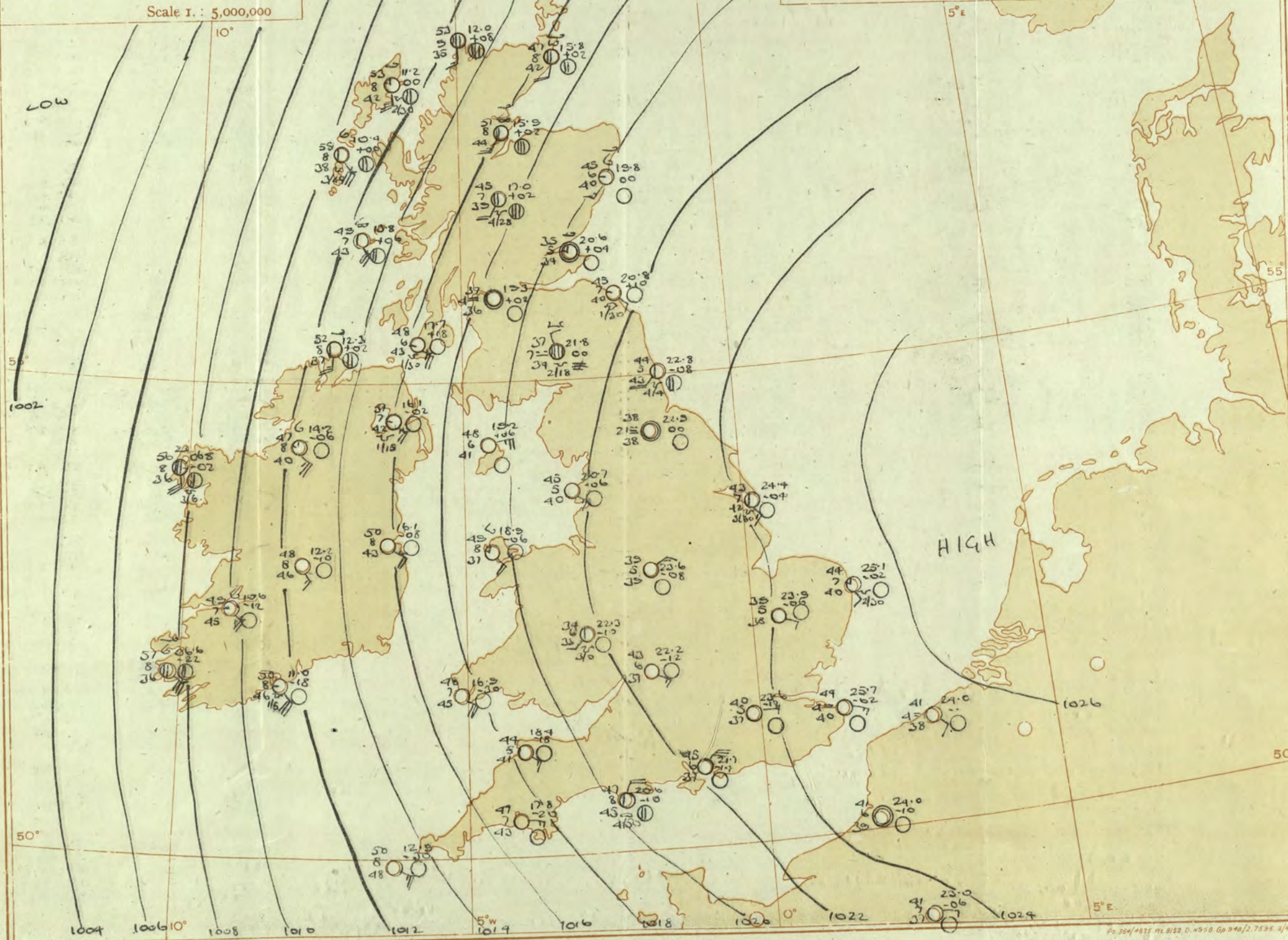
1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		Yesterday %	To-day %
Kew ...	am, bc	bc, br	br, ur	61	40	23	-	-	8.7	55	68
Croydon ...	bc, by	by	br, ur	63	32	26	-	-	7.2	46	66
Greenwich ...	cb, cf	cy	br	64	56	33	-	-		81	73
Westminster ...	.	.	.	63	42	28	-	-		52	73
Regents Park ...	.	.	.	65	40	25	-	-		.	72
Camden Square ...	c	b	.	64	40	26	-	Tr		68	74
Kensington ...	bc	bc	.	64	40	26	-	Tr		.	69
Hampstead ...	bc	b	br	62	47	46	-	-		.	65

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. Time Min. Time

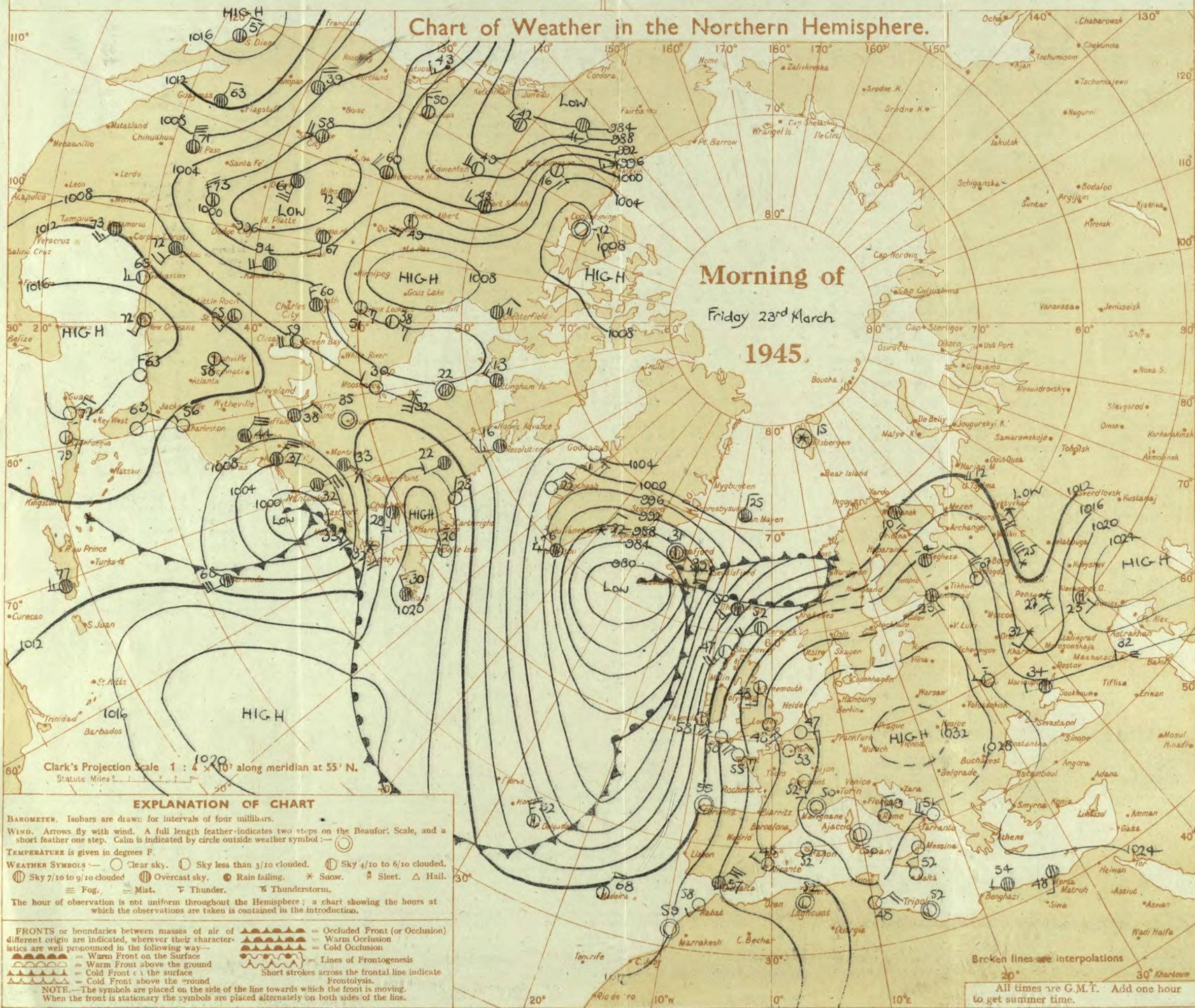


GENERAL INFERENCE
An anticyclone centred southeast of the British Isles is receding slowly and a trough of low pressure on the Atlantic is moving slowly east; this trough may cause some rain in Western Ireland later, but otherwise weather over the British Isles will be fine; it will be mainly warm.

FURTHER OUTLOOK
Some rain in North and West, fine at first in Southeast but some increase of cloud later.
Gale warning in operation in districts 13A, 13B. Issued 0450 GMT 22nd March 1945.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 23rd March
1945.



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

Friday 23rd March 1945

No.....30437

SECTION OF THE METEOROLOGICAL OFFICE

OBSERVATIONS at 00hr. G.M.T. 23rd March

OBSERVATIONS at 06hr. G.M.T. 23rd March

9 h.

OBSERVATIONS during NIGHT

DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (5)	Dew Point (6)	Visibility. (8)	Cloud.						Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (22)	Dew Point (23)	Visibility. (24)	Cloud.						State of Ground. (31)	Weather.		Temperature		Rain.									
					Dir.	Force.				Form.	Amount.			Height of Base Hundreds of feet.					Dir.				Force.				Form.	Amount.		Height of Base Hundreds of feet.			rsh.-00h. (39)		00h.-06h. (40)	2rh.-09h.							
											Total.	A. (12)	B. (13)	C. (14)	A. (15)			B. (16)					A. (28)	B. (29)	C. (30)	A. (31)	B. (32)	C. (33)		A. (34)	B. (35)	C. (36)											
																Low.																				Med.	High.	Low.	Med.	High.	Low.	Med.	High.

$$\begin{aligned} 0 &= \text{Nil} \\ 1 &= \text{Trac} \end{aligned}$$
$$\begin{aligned} 2 &= \frac{1}{10} \\ 3 &= \frac{1}{1} \end{aligned}$$
$$\begin{array}{rcl} 4 & = & \frac{1}{2} \quad 6 \\ 5 & = & \frac{3}{4} \quad 7 \end{array}$$

$= \frac{9}{10}$
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- = Comple
- = Sky ob

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A = Le
B = Ne

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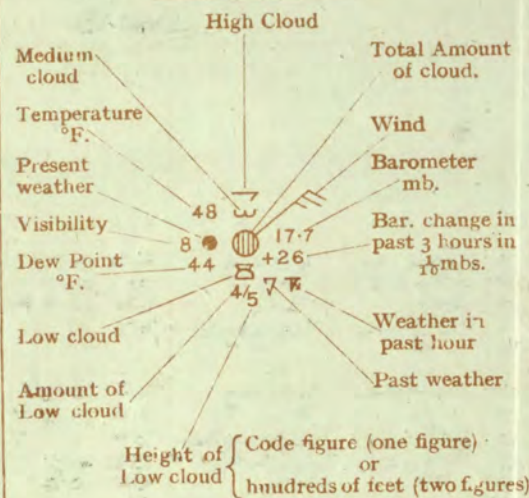
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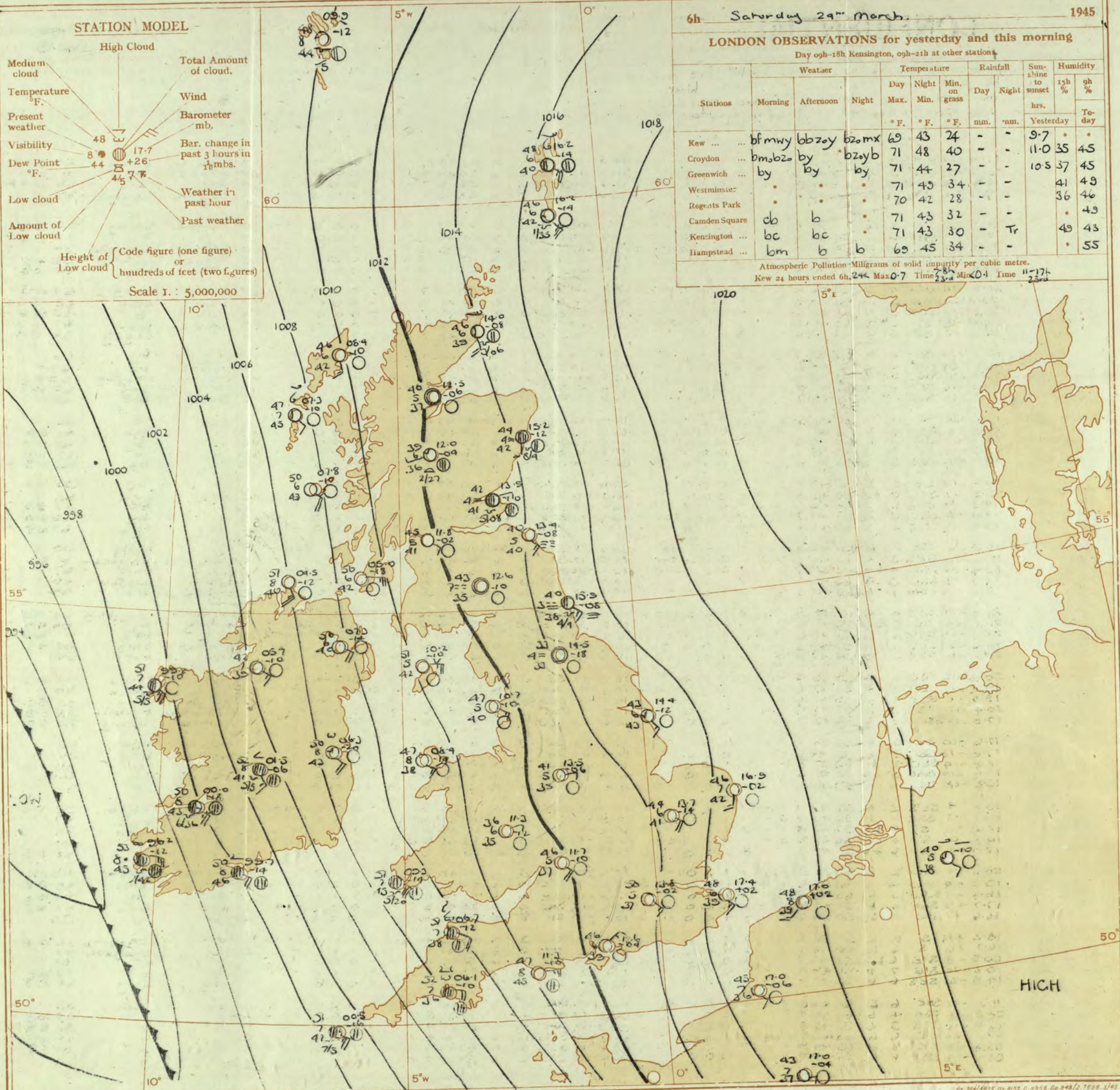
36

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

STATION MODEL



Scale 1 : 5,000,000



6h Saturday 29th March

1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	b f m w y	b b z o y	b z o m x	69	43	24	-	-	9.7	35	45
Croydon ...	b m b z o	b y	b z o y b	71	48	40	-	-	11.0	35	45
Greenwich ...	b y	b y	b y	71	44	27	-	-	10.5	37	45
Westminster ...	.	.	.	71	43	34	-	-	41	49	
Regents Park	.	.	.	70	42	28	-	-	36	46	
Camden Square	cb	b	.	71	43	32	-	-	.	49	43
Kensington ...	bc	bc	.	71	43	30	-	-	.	.	55
Hampstead ...	bm	b	b	69	45	34	-	-	.	.	

Atmospheric Pollution - Milligrams of solid impurity per cubic metre.

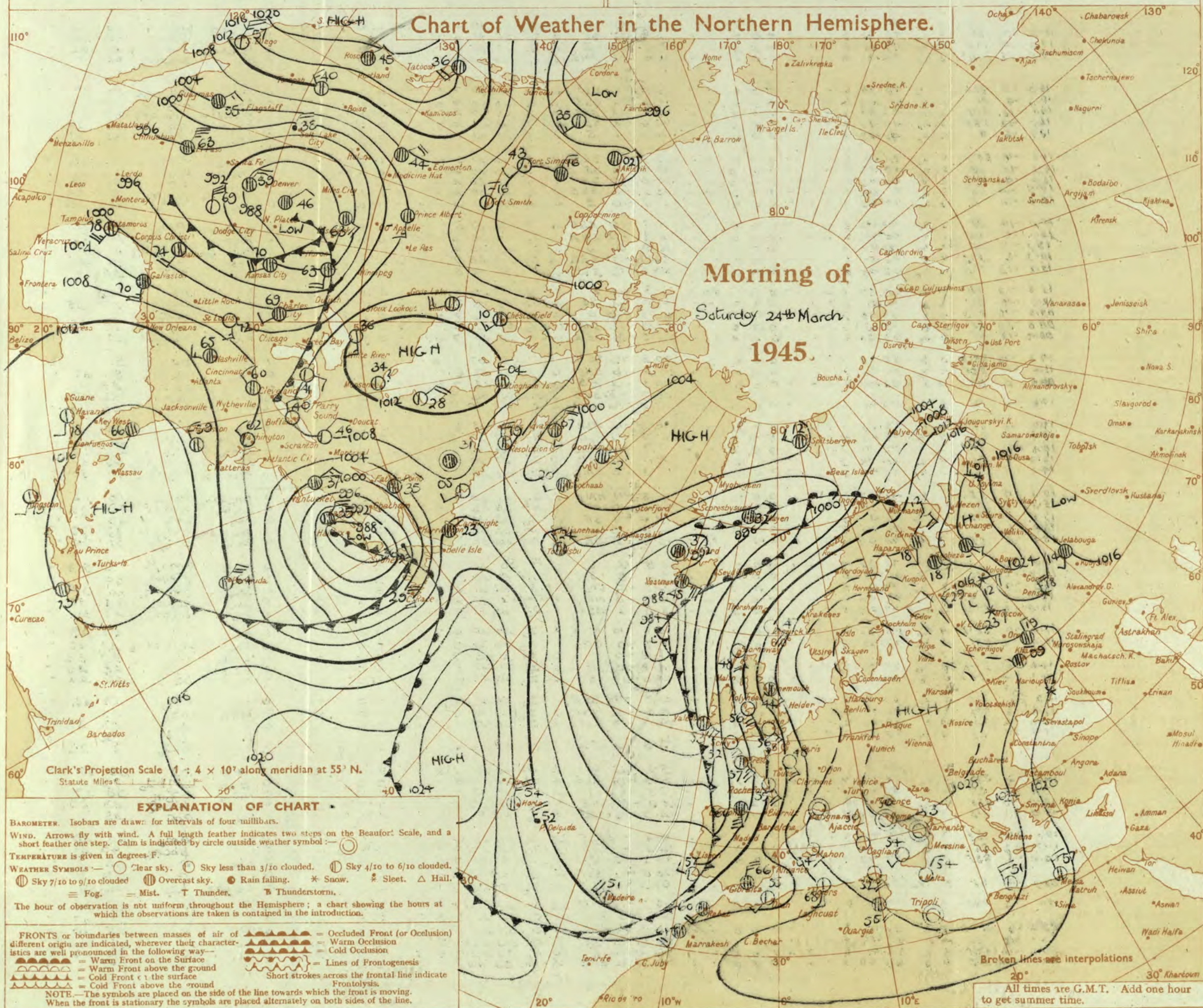
Kew 24 hours ended 6h. 24h Max 0.7 Time 7.8h Min 0.1 Time 11-17h 2.3h

GENERAL INFERENCE
 Pressure is high over the continent and a trough of low pressure will move northeast across South and West England, Wales, and most of Ireland. Cloud and rain will spread slowly northeast across South and West England, the Midlands, Wales and Ireland, reaching North and East England towards mid-day tomorrow. Otherwise, weather will be fine over the British Isles. Winds will reach gale force locally in the West. Local fog will occur in East Scotland and Northeast England, especially to-night. Rather cold in west and southwest, rather warm elsewhere.

FURTHER OUTLOOK
 Thundery showers in south and west. Cloudy with some rain in the North.

Chart of Weather in the Northern Hemisphere.

Morning of
 Saturday 24th March
 1945.



† Minimum temperature and rainfall read at 0700. Birr Castle reports at 0700.

† Second figure in col. (33) gives depth of snow in inches.

B = Next lowest cloud.

Page

BRITISH SECTION

CONFIDENTIAL

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Sunday 25th March 1945

No. 30439

OBSERVATIONS at 12h. G.M.T. 24th March

OBSERVATIONS at 18h. G.M.T. 24th March

21 h

OBSERVATIONS during DAY

1

2

3

4

5

6

7

8

9

10

11

12

13A

13B

15

16

17

18

19

20

o = Nil

1 = Trace

2 = 1/10

3 = 1/5

4 = 1/4

5 = 1/2

6 = 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.

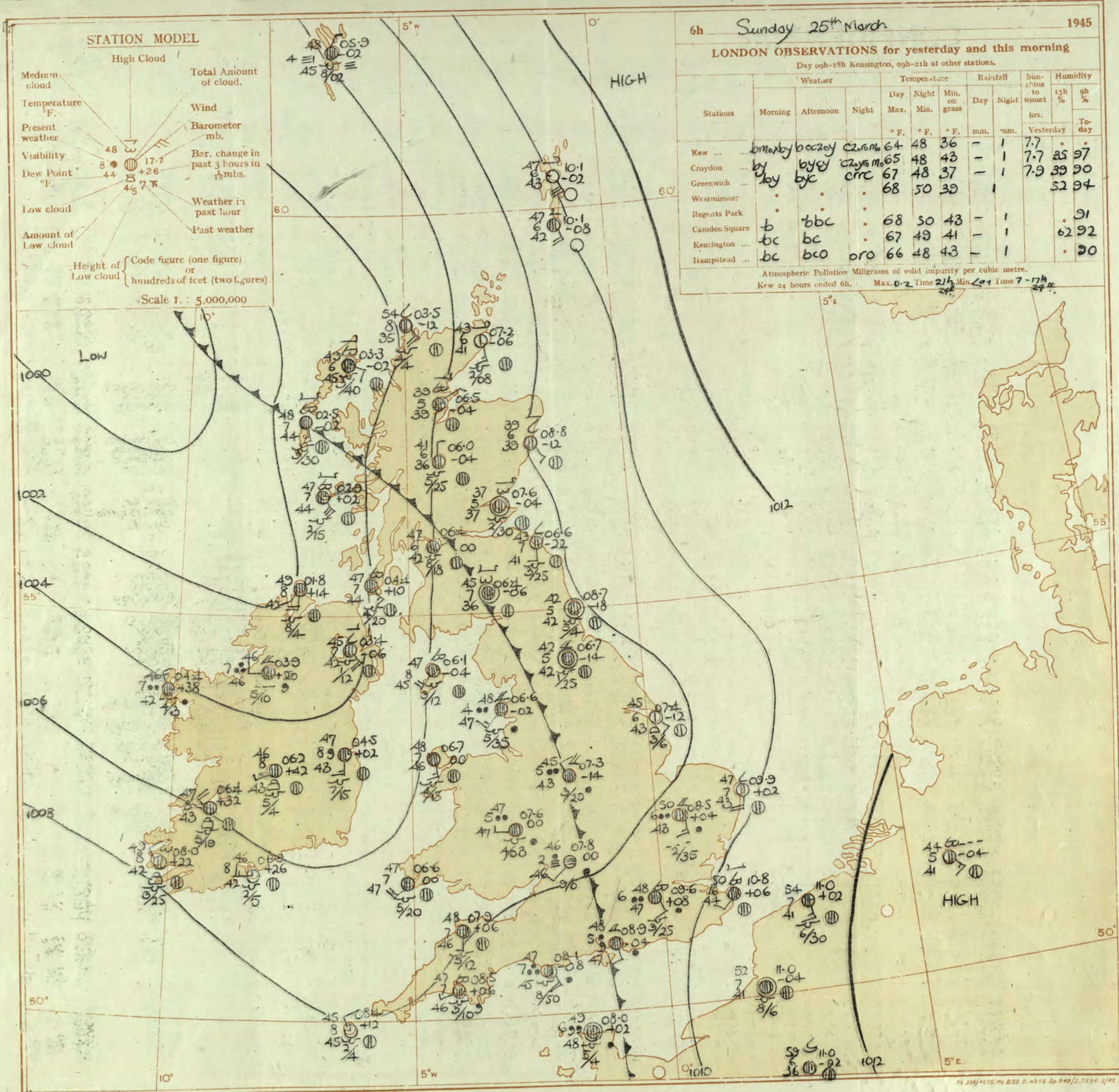
A = Lowest cloud present.

B = Next lowest cloud. † See footnote p. 4.

* Information not usually received.

NELSON K. JOHNSON, K.C.B., D.Sc., Director.

Meteorological Office, Air Ministry, Kingsway, London, W.C.2.



STATION MODEL

High Cloud
Medium cloud
Temperature
Present weather
Visibility
Dew Point
Low cloud
Amount of Low cloud
Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in mbs.
Weather in past hour
Past weather
Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)
Scale 1 : 5,000,000

6h Sunday 25th March 1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

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 %
Kew ...	bmoxy	bcczy	c2.6m	64	48	36	-	1	7.7	25	97
Croydon ...	by	bcy	c2.6m	65	48	43	-	1	7.9	39	90
Greenwich ...	by	byc	crrc	67	48	37	-	1		52	94
Westminster				68	50	39					
Regents Park				68	50	43	-	1			91
Camden Square	b	bbc		67	49	41	-	1		62	92
Kensington ...	bc	bc		66	48	43	-	1			90
Hampstead ...	bc	bco	oro	66	48	43	-	1			90

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Time 21h Min. 0.1 Time 7-17h

GENERAL INFERENCE

A trough of low pressure over Britain is moving slowly east, and a depression now over Southwest France is moving rapidly north. Later a ridge of high pressure west of the British Isles will spread across the country. Weather will be cloudy at first with periods of rain in the North and East. Mainly fair weather with bright periods but some showers will spread from west later. It will be mainly rather cold.

FURTHER OUTLOOK

Fair at first, rain spreading from west later.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 25th March
1945.

Clark's Projection Scale $1 : 4 \times 10^7$ along meridian at 55° N.
Statute Miles

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 — \bigcirc Clear sky. \bigcirc Sky less than 3/10 clouded. \bigcirc Sky 4/10 to 6/10 clouded. \bigcirc Sky 7/10 to 9/10 clouded. \bigcirc Overcast sky. \bigcirc Rain falling. \bigcirc Snow. \bigcirc Sleet. \bigcirc Hail. \bigcirc Fog. \bigcirc Mist. \bigcirc Thunder. \bigcirc Thunderstorm.
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
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.

Broken lines are interpolations.

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

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

SUNDAY 25th March 1945

No. 30439

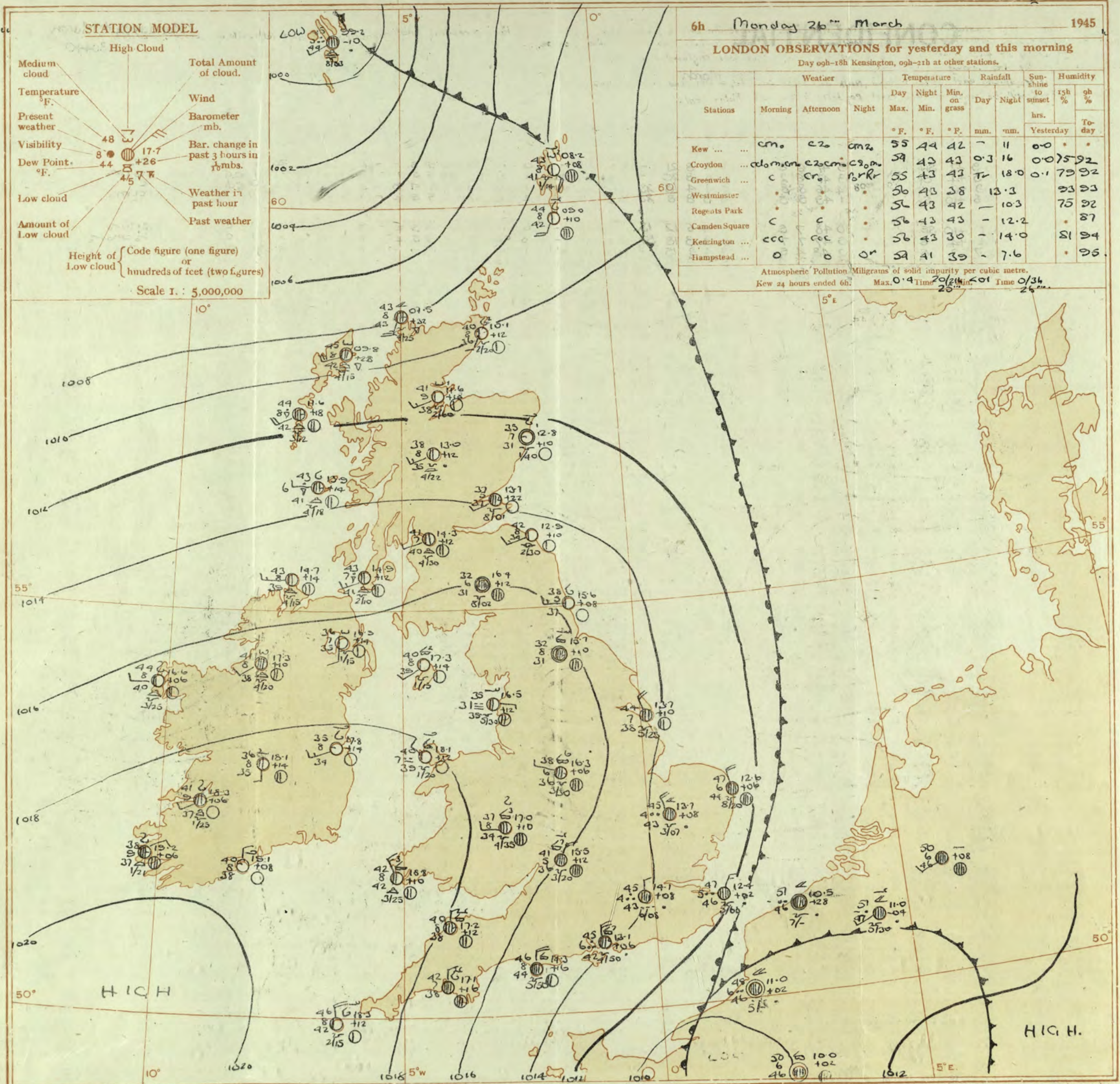
OBSERVATIONS at 00hr. G.M.T. 25th March

OBSERVATIONS at 06hr. G.M.T. 25th March

OBSERVATIONS during NIGHT

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.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.		Dir.			Force.	Form.				Amount.		Height of Base Hundreds of feet.		rsh.-ooh.	ooh.-ooh.		Min. °F.	Min. on Glass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
1	Kew ...	16				52	*	*	*	*	*	*	*	*	09.0	13																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Croydon ...	217	08.8	-8		0	20	51	41	6		7	8	8		09.6	13	SSE	2	20	48	47	6	5	7		8	8		25		1	020	020	020	48	36	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	Boscombe Down	417	08.8	-2		0	20	48	47	7	8	7	8	8	15		08.8	17	S	3	20	47	47	3	1	1		8	8		0		1	020	020	020	47	43	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Thorney Island	10	08.3	-8	WSW	2	20	51	46	6	5	8	8	13		08.3	14	SSE	2	20	47	47	5	1	2		8	8				1	020	020	020	47																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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OBSERVATIONS at 12h. G.M.T. 25th March																	OBSERVATIONS at 18h. G.M.T. 25th March																	OBSERVATIONS during DAY																	
DISTRICT.	STATIONS.	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.	Weather.		Max. Temp. 24h. F.	Sun-shine Hrs. (37)	Rain 24h. in. (38)																		
				Dir.	Force.					Form.	Amount.		Dir.				Force.	Form.					Amount.																												
											Low.	High.											Low.	High.	Low.	High.																									
(For heights see p. 4.)		mb. (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)												
1	Kew	09.9	+2	SWN	1	2	53	47	6	8	1	1	8	6	8	21	11.8	+16	SW	0	2	53	42	5	1	1	8	5	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0								
	Croydon	10.3	+4	SW	1	2	53	47	6	8	1	1	8	6	8	20	11.8	+12	SW	0	2	53	42	5	1	1	8	5	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0							
	Boscombe Down	09.9	-6	WS	2	2	54	46	5	8	7	1	2	4	4	18	12.0	+14	WS	1	2	53	47	5	1	1	8	5	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0							
	Thorney Island	10.6	+10	SW	3	3	51	49	5	8	1	1	2	4	4	18	12.2	+14	SW	2	2	48	46	5	1	1	8	5	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0							
	Friston																																																		
2	Lympne	11.1	+10	SE'S	3	4	50	48	7	5	2	1	8	4	6	12	12.3	+10	SE	0	1	49	47	6	1	1	8	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Manston	11.4	+4	S	4	4	55	47	7	7	7	1	8	3	3	18	12.0	+6	S	0	1	51	48	5	1	1	8	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	North Weald	09.7	-2	SW	1	2	52	48	4	5	7	1	8	4	8	15	12.6	+18	SW	2	2	53	47	4	1	1	8	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Felixstowe	10.3	+10	SSE	3	4	53	48	7	5	7	1	8	4	8	15	11.3	+10	SSE	2	2	53	48	4	1	1	8	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Gorleston	10.7	+2	S	4	4	48	44	7	5	7	1	8	4	8	30	10.9	+6	S	3	2	49	46	6	1	1	8	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
3	Mildenhall	09.6	+4	WSW	3	3	54	49	6	5	1	1	8	5	8	30	12.0	+20	WSW	2	2	55	48	7	1	1	8	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Burcham Newton	09.5	+10	S	3	3	56	46	6	5	1	1	8	7	7	25	11.9	+18	S	2	2	57	47	6	1	1	8	5	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Cranwell	09.1	+14	SW	2	2	54	47	6	5	1	1	2	7	4	18	11.0	+14	SW	2	2	53	48	7	1	1	8	5	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Cranfield	09.3	+2	SW	2	2	53	45	6	5	1	1	2	7	4	18	11.5	+14	SW	2	2	53	48	7	1	1	8	5	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Honiley	09.3	+10	SSW	3	3	52	46	7	1	1	1	8	4	3	25	11.8	+22	SSW	3	2	51	42	8	1	1	8	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	Little Rissington	09.4	+8	WSW	3	3	52	44	7	8	1	1	7	4	4	15	11.6	+14	WSW	2	2	50	41	7	1	1	8	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Shobden	09.5	+10	SW	4	4	53	44	7	8	1	1	7	4	4	15	12.5	+18	SW	2	2	51	43	7	1	1	7	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Bristol	10.3	+10	SWW	4	4	54	46	7	8	1	1	6	7	4	18	11.9	+18	SWW	2	2	51	47	7	1	1	7	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Chivenor	10.9	+14	WN	4	4	52	48	8	2	1	1	5	3	3	15	12.7	+14	WN	2	2	51	46	8	1	1	6	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Yeovilton	10.4	0	N	1	1	55	46	8	8	1	1	7	8	5	20	11.0	+8	N	1	2	53	47	8	1	1	6	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5	Portland Bill	10.9	+14	W	3	3	47	43	2	5	1	1	8	4	1	25	11.8	+10	W	3	2	48	46	7	1	1	8	4	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Exeter	10.2	+2	NW	4	4	53	45	8	2	1	1	6	6	1	20	12.1	+18	NW	3	2	53	42	8	1	1	7	2	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Plymouth	10.5	+4	NNW	4	4	54	44	8	2	1	1	5	6	1	20	12.9	+22	NNW	3	2	53	41	8	1	1	6	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	St. Eval	11.1	+8	NNW	4	4	51	46	7	8	1	1	4	4	1	25	13.5	+16	NNW	3	2	52	45	8	1	1	6	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	The Lizard	10.7	+10	NNW	3	3	52	48	7	2	1	1	4	4	1	25	12.7	+10	NNW	3	2	52	45	8	1	1	6	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Scilly, St. Marys	11.4	+12	NNW	5	5	53	48	8	2	1	1	3	3	1	18	12.9	+14	NNW	4	4	51	46	8	1	1	3	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Fairwood	09.9	+12	W	3	3	54	44	8	2	1	1	4	4	1	18	12.8	+18	W	3	2	54	48	8	1	1	3	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pembroke	10.5	+18	W	3	3	50	44	7	7	1	1	4	4	1	18	12.8	+12	W	2	2	51	48	8	1	1	3	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Aberporth	10.3	+20	W	4	4	51	44	8	1	1	1	4	4	1	18	12.6	+12	W	2	2	51	48	8	1	1	3	3	13	25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Penrhos	08.4	+14																																																



GENERAL INFERENCE

A ridge of high pressure is moving slowly East-southeast across the British Isles, and a trough of low pressure will move East across Ireland and West Scotland tomorrow morning. Weather will be fair generally at first apart from rain in East Anglia and Southeast England which will slowly clear from the west to-day.

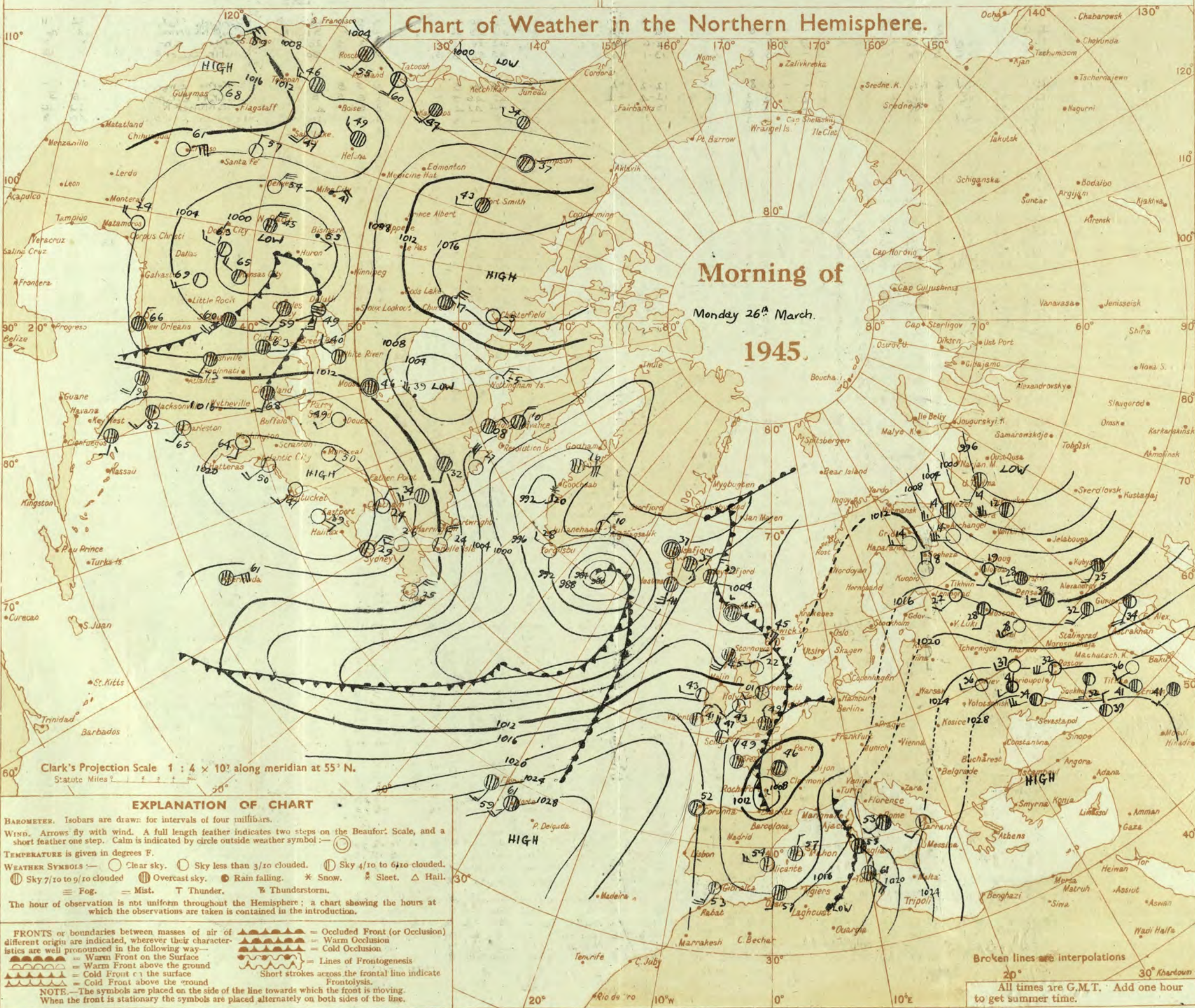
Rain will later spread east across Ireland, North and West Scotland, Wales, and western districts of England. There will be much hill and coast fog later in the west. Rather cold.

FURTHER OUTLOOK

Rain spreading east across Eastern districts. Cloudy conditions with local drizzle in west.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 26th March.
1945.



[illegible]

0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{5}$ 6 = $\frac{2}{10}$ 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.
A = Lowest cloud present.
B = Next lowest cloud.

* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

BRITISH
SECTION

CONFIDENTIAL THE DAILY WEATHER REPORT

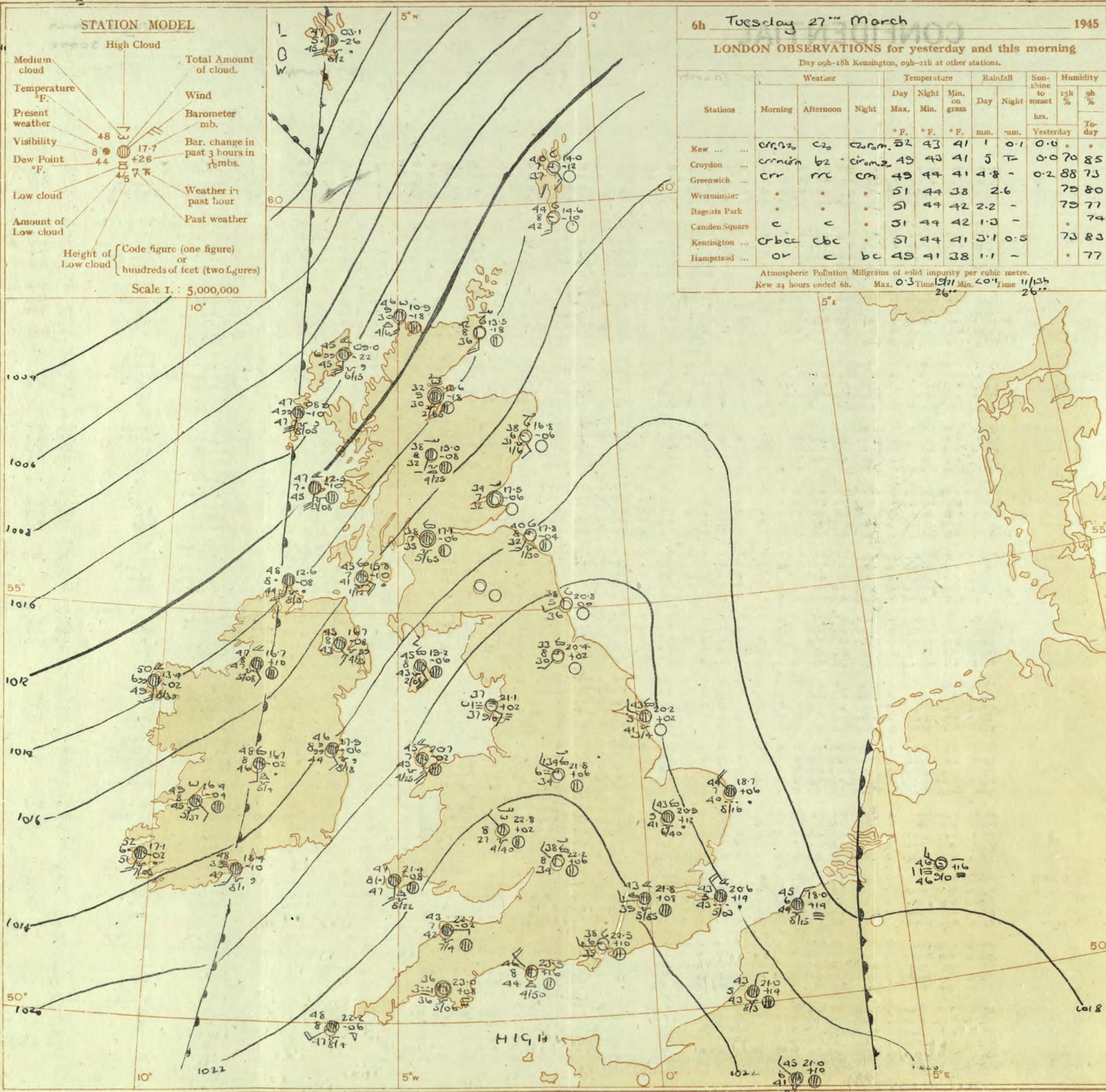
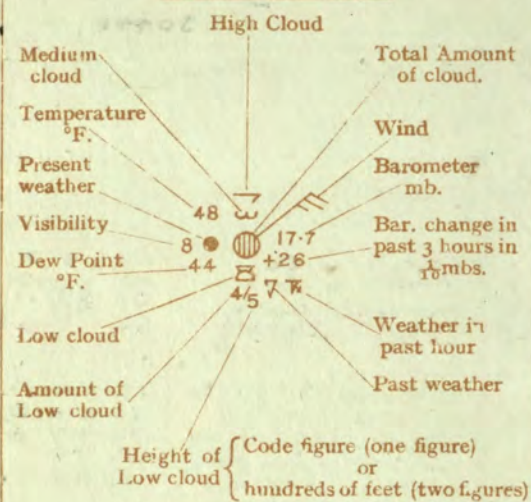
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Tues. day 27th March 1945

No. 30441

OBSERVATIONS at 12h. G.M.T. 26 th March																	OBSERVATIONS at 18h. G.M.T. 26 th March																	OBSERVATIONS during DAY																
District.	STATIONS.	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.	Weather.		Max Temp. 24h. °F.	Sun- shine Hrs.	Rain- fall 24h. inches.																	
				Dir.	Force.					Form.	Amount.	Low.	Form.				Amount.	Low.					Form.	Amount.	Low.	Form.			Amount.	Low.				Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.
1	Kew	15.4	+2	N/E	3	20	50	37	6	3	1	7	5	6	21	25	17.2	+12	NNE	2	20	50	38	6	1	2	3	25	1	cr r r r 2	cr r r r m	52	0.0	1																
	Croydon	15.6	+4	N'W	2	10	45	42	4	2	1	8	4	8	15	-	17.6	+14	N	2	33	48	39	4	1	2	3	100	0	cr r r r m	cr r r r m	49	0.0	5																
	Boscombe Down	16.5	+6	N'W	3	20	52	41	6	2	1	7	5	4	25	-	18.4	+14	N'W	3	36	52	40	7	6	3	3	25	1	cr r r r m	cr r r r m	52	5.7	-																
	Thorney Island	15.3	+8	NW	4	30	49	40	6	2	1	7	5	4	20	-	17.2	+16	NW	3	20	52	36	5	2	3	4	35	1	cr r r r m	cr r r r m	52	0.4	-																
	Friston	15.3	+8	NW	4	30	49	40	6	2	1	7	5	4	20	-	17.2	+16	NW	3	20	52	36	5	2	3	4	35	1	cr r r r m	cr r r r m	52	0.4	-																
	Lympe	12.9	+10	NNW	4	40	45	45	5	6	2	1	8	5	15	15.6	+8	N'W	4	40	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	48	0.0	12													
	Manston	13.9	+6	NNW	3	30	45	45	4	5	2	1	8	4	40	15.9	+12	NW	4	40	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	47	0.0	9													
	North Weald	13.6	+4	N'W	4	30	44	44	4	5	2	1	8	4	40	17.3	+10	N'E	4	40	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	46	5.7	5													
	Felixstowe	12.9	+2	NNW	4	30	47	47	5	6	2	1	8	5	10	15.2	+14	NNW	4	40	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	47	0.0	7													
	Gorleston	13.6	+2	N'W	4	30	45	42	5	6	2	1	8	5	10	14.3	+2	N	4	40	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	45	0.0	17													
	Mildenhall	15.2	+8	NNW	3	30	46	43	6	5	7	1	8	5	16	16.7	+10	N'W	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	47	0.0	6													
	Bircham Newton	15.3	+2	N'E	4	30	44	41	6	6	2	1	8	5	57	17.1	+10	N	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	54	5.0	4													
	Cranwell	16.1	0	NNW	3	30	39	39	6	6	2	1	8	5	40	17.3	+8	N'E	1	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	52	5.0	-													
	Cranfield	15.8	+2	NNW	4	30	39	39	7	5	1	8	5	6	60	16.9	+10	NNE	2	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	52	6.5	-													
	Honiley	17.2	+2	NNW	3	30	39	39	6	6	2	1	8	5	30	17.8	+10	NNW	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	52	6.5	-													
4	Little Rissington	16.7	+4	NNE	4	30	49	36	6	2	1	2	6	5	20	17.8	+12	N	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	52	0.0	-													
	Shobden	18.4	0	N	4	30	52	38	8	1	1	2	6	5	25	19.2	+14	NW	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	53	7.4	-													
5	Bristol	18.0	+8	N'W	3	30	54	40	8	1	1	2	6	5	25	18.6	+10	NW	2	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	51	10.8	-													
	Chivenor	19.4	+8	N'E	4	30	50	42	8	1	1	2	6	5	35	20.6	+10	N'W	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	54	10.8	-													
	Yeovilton	17.5	+10	NNW	3	30	54	41	8	1	1	2	6	5	35	18.1	+10	N'W	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	54	10.8	-													
	Portland Bill	17.7	+6	N	4	30	53	51	8	2	1	2	6	5	50	18.9	+8	NW	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	53	10.5	-													
	Exeter	18.2	+6	N	5	30	53	53	8	2	1	2	6	5	25	20.0	+16	NW	5	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	55	10.7	-													
	Plymouth	19.4	+8	N	3	30	53	57	8	1	1	2	6	5	20	21.5	+18	N	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	57	11.2	-													
	St. Eval	20.3	+8	N	3	30	49	49	8	1	1	2	6	5	20	22.0	+16	N'W	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	57	11.1	-													
	The Lizard	19.6	+4	NNW	4	30	52	42	8	2	1	2	6	5	40	22.1	+14	NNW	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	57	11.1	-													
	Scilly, St. Marys	21.3	+14	NNW	3	30	52	45	8	1	1	2	6	5	57	22.4	+16	NNW	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	57	10.8	-													
6	Fairwood	19.3	+6	NNW	4	30	52	37	7	1	1	2	6	5	25	20.7	+16	NNW	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	49	10.5	-													
	Pembroke	20.1	+8	N	3	30	48	44	8	2	1	2	6	5	37	20.8	0	N	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	49	10.5	-													
	Aberporth	20.1	+10	NW	3	30	47	46	8	2	1	2	6	5	45	20.9	+8	NNW	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	49	10.8	-													
	Penrhos	19.1	+8	NW	3	30	42	42	8	2	1	2	6	5	14	19.9	+6	N	2	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	52	10.7	-													
	Holyhead, Valley	19.7	+8	NNW	3	30	51	42	8	2	1	2	6	5	25	20.8	+8	SW	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	53	10.3	-													
	Hawarden	18.7	+8	NNW	4	30	51	37	8	2	1	2	6	5	25	19.8	+8	NNW	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	53	10.3	-													
8	Manchester	17.6	+2	NW	4	30	51	41	6	1	1	2	6	5	20	18.4	+10	NNW	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	52	10.3	-													
	Squires Gate	18.4	+6	NNW	3	30	49	44	7	2	1	2	6	5	25	19.4	+6	N	3	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	52	10.3	-													
	Silloth	18.0	+2	SWW	3	30	46	42	8	2	1	2	6	5	15	18.5	+6	SSW	4	30	44	42	6	5	7	1	8	3	4	5	15	1	cr r r r m	cr r r r m	52	10.3	-													
9	Ashbourne	16.9	-2	NNW																																														

STATION MODEL

6h Tuesday 27th March

1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		12h	9h
				Max.	Min.		mm.	mm.	Yesterday	To-day	
Kew ...	cr, 22	c2	c2, 22	52	43	41	1	0.1	0.0	70	85
Croydon ...	cr, 22	b2	c2, 22	49	43	41	5	0.1	0.0	70	85
Greenwich ...	cr	rr	cr	49	44	41	4.8	-	0.2	88	73
Westminster ...	.	.	.	51	44	38	2.6	-	75	80	
Regents Park ...	.	.	.	51	44	42	2.2	-	75	77	
Camden Square ...	c	c	.	51	44	42	1.3	-	.	74	
Kensington ...	cr, 22	c2	.	51	44	41	3.1	0.5	73	83	
Hampstead ...	or	c	b2	49	41	38	1.1	-	.	77	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.3 Time 19.11 Min. 0.0 Time 11.13h
26.11 26.11

GENERAL INFERENCE
A trough across Ireland to west Scotland will move East across the country; it will be fine in Midlands and East at first, but cloudy conditions with local drizzle over Western districts will spread slowly or steadily east; there will be hill fog in west later and in Southern districts; winds will be strong to gale force in the Northwest; it will be rather warm in the South and rather cold in the North.

FURTHER OUTLOOK
Cloudy in west with local drizzle; some breaks inland.
Gale warning in operation in districts 13A, 15 (part of) and 16
Issued 0800 G.M.T 27th March 1945.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 27th March
1945.

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

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. T Thunder. T Thunderstorm.
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
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.

Broken lines are interpolations

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

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

Tuesday, 27th March 1945

No. 3044

OBSERVATIONS at 00hr. G.M.T. 27th March																	OBSERVATIONS at 06hr. G.M.T. 27th March																	9h.	OBSERVATIONS during NIGHT									
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.	Weather.		Temperature		Rain												
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.	Dir.			Force.	Weather.				Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. °F.		Min. on Grass °F.											
											Low.	Med.														High.								Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.		
			mb.	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
1	Kew ...	16	20.3	+1.2	NW	2	47	37	4	7	8	8	8	8	21.4	+1.4	WNW	1	20	44	38	5	5	8	8	25	1	C2	C6CM	43	41	0.1												
	Croydon ...	217	20.3	+1.2	NW	2	45	37	4	7	8	8	8	8	21.8	+1.8	W	3	30	43	39	2	2	8	5	8	150	1	C2	C6CM	43	41	0.1											
	Boscombe Down	417	21.7	+1.4	NW	3	40	37	6	1	8	8	8	8	22.7	+1.6	NW	2	20	35	34	6	4	2	2	2	1	1	C2	C6CM	34	30	0											
	Thorney Island	10	20.2	+1.2	WNW	3	44	36	6	1	8	8	8	8	22.5	+1.0	W	3	20	38	35	6	4	2	2	2	1	1	C2	C6CM	37	30	0											
	Friston ...	10	20.2	+1.2	WNW	3	44	36	6	1	8	8	8	8	22.5	+1.0	W	3	20	38	35	6	4	2	2	2	1	1	C2	C6CM	37	30	0											
	Lympe ...	341	18.4	+1.8	NNW	4	42	40	5	5	8	8	8	8	20.0	+1.8	NW	5	20	42	41	5	5	8	8	8	15	1	C2	C6CM	41	41	0.6											
	Manston ...	140	18.6	+1.4	NNW	4	44	43	5	5	8	8	8	8	20.6	+1.4	NNW	4	20	43	43	5	5	8	8	8	8	1	C2	C6CM	42	42	3											
	North Weald	244	20.2	+1.0	NNW	4	43	39	6	5	8	8	8	8	21.8	+1.2	NW	3	20	42	39	4	5	8	8	8	20	1	C2	C6CM	43	43	5											
	Felixstowe ...	10	17.6	+1.0	NNW	4	44	44	6	5	8	8	8	8	19.7	+1.2	NW	3	20	44	44	6	5	8	8	8	12	1	C2	C6CM	44	43	4											
	Gorleston ...	5	17.6	+1.4	NNW	4	44	41	6	5	8	8	8	8	18.7	+1.0	NNW	4	20	44	40	7	6	8	8	8	16	1	C2	C6CM	44	43	4											
	Mildenhall	15	13.5	+1.0	NNW	2	44	42	6	5	7	8	8	8	20.9	+1.2	WNW	2	20	43	41	5	5	7	8	8	40	1	C2	C6CM	42	41	1											
	Bircham Newton	221	13.3	+1.6	NNW	3	43	41	7	5	7	8	8	8	20.8	+1.6	W	1	20	43	39	7	5	8	8	8	29	1	C2	C6CM	42	41	1											
	Cranwell ...	203	20.7	+1.8	NNW	3	42	38	5	5	7	8	8	8	21.0	+1.8	W	1	20	37	36	4	3	8	8	8	100	0	C2	C6CM	35	31	0											
	Cranfield ...	340	20.2	+1.0	NNW	2	43	35	6	5	7	8	8	8	21.3	+1.6	W	2	20	36	35	5	4	8	8	8	100	0	C2	C6CM	35	31	0											
	Honiley ...	427	20.8	+1.0	NNW	3	43	37	5	5	7	8	8	8	21.8	+1.6	WSW	2	20	36	35	5	4	8	8	8	100	0	C2	C6CM	35	31	0											
	Little Rissington	731	21.4	+1.4	NW	3	46	41	3	5	3	3	3	3	22.2	+1.6	NW	2	20	38	34	8	7	1	3	3	1	100	0	C2	C6CM	37	32	0										
	Shobden ...	318	22.2	+1.8	NW	3	39	37	7	8	1	1	1	1	22.8	+1.2	NW	1	20	27	27	8	5	3	2	4	4	40	0	C2	C6CM	27	19	0										
	Bristol ...	209	22.0	+1.4	NW	3	40	38	6	1	1	1	1	1	22.3	+1.6	W	0	20	32	29	5	7	2	2	2	2	12	15	0	C2	C6CM	32	28	0									
	Chivenor ...	20	23.0	+1.8	NW	1	40	40	8	1	4	4	4	4	22.7	+1.2	E	0	20	43	43	7	5	2	2	2	2	25	0	C2	C6CM	31	28	0										
	Yeovilton ...	50	22.2	+1.4	NW	1	36	35	8	1	7	8	8	8	23.0	+1.4	W	0	20	31	31	6	5	4	3	2	2	25	0	C2	C6CM	31	28	0										
	Portland Bill	32	22.4	+1.4	WSW	3	44	36	8	2	4	4	4	4	23.5	+1.6	NW	4	20	46	44	8	2	1	4	4	50	1	C2	C6CM	45	27	0											
	Exeter ...	100	22.9	+1.0	WSW	3	39	36	8	4	4	4	4	4	23.5	+1.2	NE	1	20	37	37	1	1	1	1	1	6	1	C2	C6CM	30	24	0											
	Plymouth ...	86	24.1	+1.8	WSW	3	40	35	6	1	4	4	4	4	23.0	+1.8	W	0	20	36	36	5	5	5	5	5	6	1	C2	C6CM	39	32	0											
	St. Eval ...	345	23.9	+1.2	WSW	3	42	42	8	4	4	4	4	4	23.4	+1.2	S	2	20	44	42	7	5	7	7	7	20	1	C2	C6CM	44	32	0											
	The Lizard ...	240	23.9	+1.6	WSW	2	45	43	8	4	4	4	4	4	23.0	+1.6	WSW	3	20	47	47	6	5	7	7	7	15	1	C2	C6CM	44	32	0											
	Silly, St. Marys	163	22.7	+1.4	WSW	3	46	44	8	5	3	3	3	3	22.2	+1.6	SW	4	20	48	47	8	5	2	2	2	15	1	C2	C6CM	45	28	0											
	Fairwood ...	268	23.4	+1.0	WSW	3	37	36	6	5	6	6	6	6	22.9	+1.0	SW	0	20	42	42	4	5	2	2	2	13	0	C2	C6CM	44	28	0											
	Pembroke ...	142	22.2	+1.2	WSW	2	45	45	8	1	4	4	4	4	21.4	+1.8	S	3	20	47	47	8	5	2	2	2	22	1	C2	C6CM	44	28	0											
	Aberporth ...	425	22.2	+1.2	WSW	2	45	45	8	1	4	4	4	4	21.7	+1.2	S	3	20	47	47	8	5	2	2	2	22	1	C2	C6CM	44	28	0											
	Penrhos ...	63	21.4	+1.2	WSW	0	37	36	8	5	1	4	3	1	20.6	+1.4	SE	4	20	45	42	7	5	2	2	2	10	0	C2	C6CM	36	31	0											
	Holyhead, Valley	32	21.8	+1.2	SSW	3	44	42	8	1	5	3	3	3	20.7	+1.2	SE	5	20	45	43	7	5	2	2	2	25	0	C2	C6CM	42	29	0											
	Hawarden ...	15	21.6	+1.4	SSW	3	44	42	8	1	5	3	3	3	21.7	+1.0	SE	1	20	30	30	4	4	2	2	2	2	0	C2	C6CM	31	26	0											
	Manchester	230	21.3	+1.0	SSW	3	38	38	6	1	1	1	1	1	21.6	+1.2	SE	2	20	37	37	2	2	2	2	2	0	C2	C6CM	31	26	0												
	Squires Gate	30	21.0	+1.2	SSW	3	39	39	6	1	1	1	1	1	21.1	+1.2	SE	2	20	37	37	2	2	2	2	2	0	C2	C6CM	31	26	0												
	Silloth ...	25	20.2	+1.6	SSW	3	44	36	7	1	4	4	4	4	19.5	+1.6	N	2	20	33	32	6	5	3	3	3	35	0	C2	C6CM	31	26	0											
	Astbourne ...	500	20.9	+1.0	NW	2	39	37	6	5	1	1	1	1	21.8	+1.4	WNW	3	20	34	34	6	7	1	1	1	15	0	C2	C6CM	32	26	0											
	Snaith ...	30	20.7	+1.6	NW	2	39	36	6	5	1	1	1	1	21.4	+1.4	W	0	20	34	34	6	7	1	1	1	15	0	C2	C6CM	32	26	0											
	Spurn Head																																											

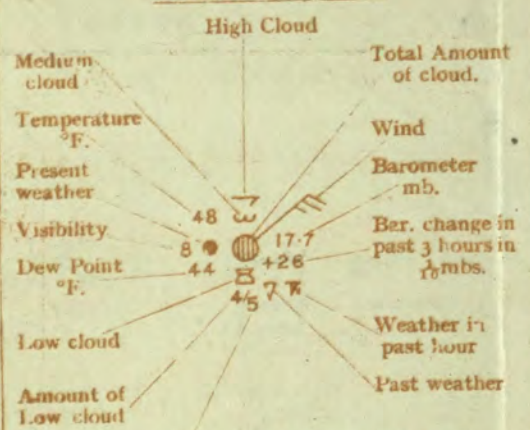
CONFIDENTIAL THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

 Wednesday 28 March 1945
 No. 30442

OBSERVATIONS at 12h. G.M.T. 27 March															OBSERVATIONS at 18h. G.M.T. 27 March															OBSERVATIONS during DAY														
DISTRICT.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility (8)	Cloud.			Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility (8)	Cloud.			Height of Base Hundreds of feet.	State Ground.	Weather.		Max Temp. °F. (16)	Sun- shine Hrs. (17)	Rain inches (18)													
				Dir.	Force.					Form.	Amount.	Dir.				Force.	Form.					Amount.	06h.-12h. (34)	12h.-18h. (35)																				
																											Low.	Med.				High.	Total.	Low.	Med.	High.	Total.	A.	B.	A.	B.			
1	Kew	22.6	-6	SW	1	2	53	38	6	-	-	-	21	21.2	0	SW	2	53	37	6	-	-	-	25	-	cbcbz y	bcbz y	57	1.5	-														
	Croydon	23.1	+2	W	2	2	53	38	6	-	-	-	-	21.6	+4	SW	2	53	38	6	-	-	-	30	-	bcbz y	bcbz y	58	8.5	-														
	Boscombe Down	23.0	-8	W	1	2	53	38	6	-	-	-	30	21.6	-6	SW	4	50	46	6	-	-	-	40	-	bcbz y	bcbz y	58	7.5	-														
	Thorney Island	23.3	0	SW	3	2	53	38	6	-	-	-	30	24.4	-4	SW	4	50	45	6	-	-	-	40	-	bcbz y	bcbz y	58	-	-														
	Friston	22.6	+6	SW	1	2	53	38	6	-	-	-	40	22.4	0	SW	1	53	37	6	-	-	-	50	-	cbcbz y	cbcbz y	57	2.1	-														
2	Lympne	22.8	+6	W	3	2	52	43	6	-	-	-	50	22.7	-2	SW	2	52	43	6	-	-	-	200	-	cbcbz y	cbcbz y	58	1.0	-														
	Manston	22.7	+4	W	3	2	52	43	6	-	-	-	50	21.4	-2	SW	2	52	43	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	North Weald	22.4	+8	W	1	2	52	43	6	-	-	-	50	21.0	-2	SW	2	52	43	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Felixstowe	22.4	+8	W	1	2	52	43	6	-	-	-	50	21.0	-2	SW	2	52	43	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Corlestone	20.9	+6	W	2	2	52	43	6	-	-	-	50	20.7	-4	SW	2	52	43	6	-	-	-	200	-	cbcbz y	cbcbz y	58	5.9	-														
3	Milnehall	21.9	0	W	2	2	53	44	6	-	-	-	50	20.2	-4	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	7.8	-														
	Burcham Newton	21.6	-8	W	2	2	53	44	6	-	-	-	50	19.6	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	8.6	-														
	Cranwell	21.2	-10	W	3	2	53	44	6	-	-	-	50	18.9	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	8.4	-														
	Cranfield	22.4	-4	W	3	2	53	44	6	-	-	-	50	20.4	-4	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Honiley	21.6	-10	W	3	2	53	44	6	-	-	-	50	19.0	-4	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	7.6	-														
4	Little Rissington	21.7	0	W	1	2	53	44	6	-	-	-	50	20.3	-2	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Shobden	22.4	-8	W	2	2	53	44	6	-	-	-	50	19.6	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Bristol	23.0	-6	SW	2	2	53	44	6	-	-	-	50	21.2	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Chivenor	22.6	-6	SW	2	2	53	44	6	-	-	-	50	20.2	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Yeovilton	23.5	+2	SW	2	2	53	44	6	-	-	-	50	21.4	-4	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
5	Portland Bill	24.2	+4	SW	4	2	53	44	6	-	-	-	50	20.0	-32	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Exeter	23.6	-6	SW	3	2	53	44	6	-	-	-	50	21.2	-10	SW	3	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Plymouth	23.8	+4	SW	3	2	53	44	6	-	-	-	50	21.6	-6	SW	3	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	St. Eval	22.6	-12	SW	4	2	53	44	6	-	-	-	50	20.7	-4	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	The Lizard	22.8	-4	SW	4	2	53	44	6	-	-	-	50	20.7	-4	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
6	Scilly, St. Marys	21.6	-8	SW	4	2	53	44	6	-	-	-	50	20.5	-4	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Fairwood	22.9	-2	SW	3	2	53	44	6	-	-	-	50	19.9	-4	SW	3	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Pembroke	21.1	-2	SW	3	2	53	44	6	-	-	-	50	19.6	-6	SW	3	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Aberporth	20.3	-10	SW	5	2	53	44	6	-	-	-	50	18.6	-2	SW	5	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Penrhos	20.2	-6	SW	5	2	53	44	6	-	-	-	50	17.5	-4	SW	5	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
7	Holyhead, Valley	20.1	-10	SW	5	2	53	44	6	-	-	-	50	17.6	-4	SW	5	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Hawarden	20.4	-14	SW	4	2	53	44	6	-	-	-	50	17.8	-4	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Manchester	20.2	-14	SW	4	2	53	44	6	-	-	-	50	17.8	-12	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Squires Gate	19.9	-8	SW	3	2	53	44	6	-	-	-	50	16.7	-12	SW	3	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Silloth	19.5	-16	SW	6	2	53	44	6	-	-	-	50	15.3	-10	SW	6	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
8	Ashbourne	21.0	-12	SW	2	2	53	44	6	-	-	-	50	18.8	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Snath	20.6	-14	SW	2	2	53	44	6	-	-	-	50	18.3	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Spurn Head	20.4	-10	SW	2	2	53	44	6	-	-	-	50	17.6	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Leeming	19.8	-18	SW	3	2	53	44	6	-	-	-	50	16.2	-10	SW	3	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Tynemouth	18.9	-8	SW	4	2	53	44	6	-	-	-	50	16.4	-6	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
9	Acklington	17.9	-20	SW	4	2	53	44	6	-	-	-	50	14.3	-20	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	St. Abb's Head	14.9	-28	SW	4	2	53	44	6	-	-	-	50	12.1	-20	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Leuchars	15.0	-16	SW	2	2	53	44	6	-	-	-	50	11.9	-6	SW	2	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Montrose	14.6	-18	SW	4	2	53	44	6	-	-	-	50	12.3	-6	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	Abbotsinch	15.3	-12	SW	4	2	53	44	6	-	-	-	50	12.6	+4	SW	4	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
10	Prestwick	15.8	-14	SW	3	2	53	44	6	-	-	-	50	13.6	+6	SW	3	53	44	6	-	-	-	200	-	cbcbz y	cbcbz y	58	-	-														
	West Freugh	16.4	-14	SW	3																																							

STATION MODEL



Scale 1 : 5,000,000

6h Wednesday 28th March.

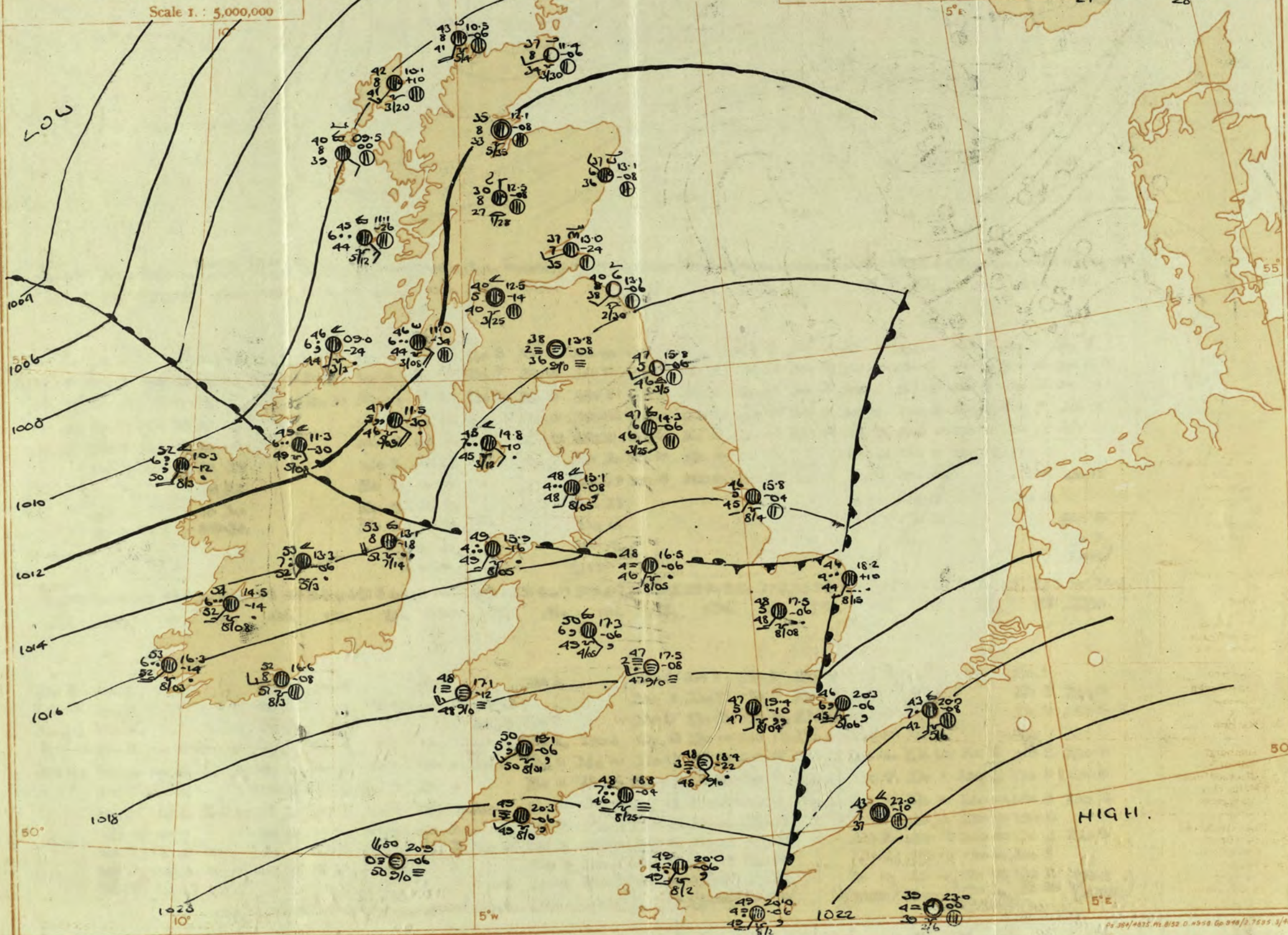
1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

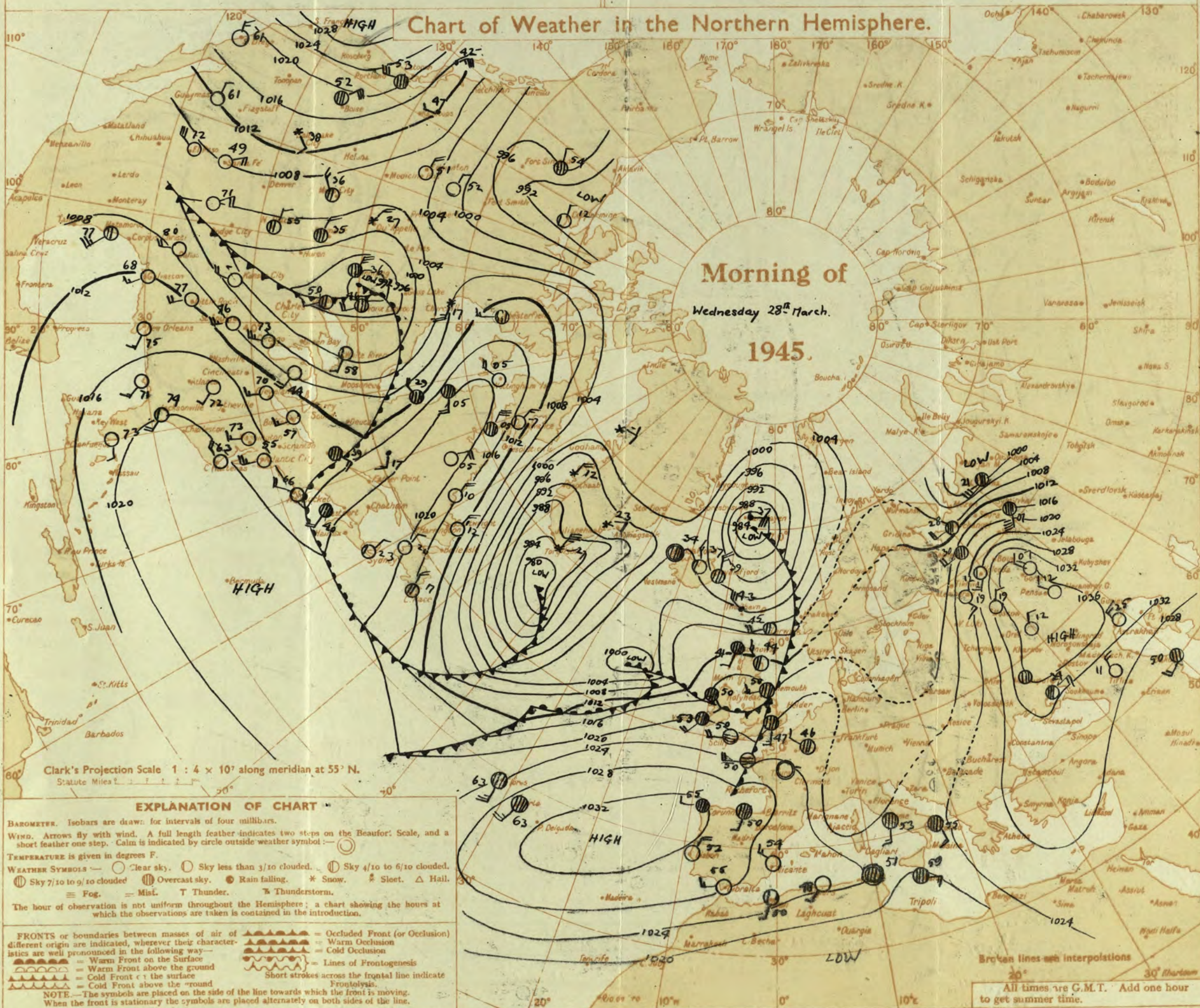
Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	%	Yester-day	To-day
Kew ...	cb, bz, y	bb, bz, y	bc, y	57	48	44	-	1	15	35	98	98
Croydon ...	b	bc	bc	59	46	43	-	1	8.5	38	93	93
Greenwich ...	cb, y	b, y	bc, ir, r	61	46	37	-	0.8	6.4	38	93	93
Westminster ...	.	.	.	61	48	39	-	0.9	.	45	91	91
Regents Park ...	.	.	.	59	46	45	-	1.1	.	43	93	93
Camden Square ...	cb	b	.	61	47	44	-	1.0	.	45	99	99
Kensington ...	bc	bc	.	61	48	40	-	0.9	.	.	.	.
Hampstead ...	bc	bc	od, r, m	59	45	39	-	0.9	.	.	.	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.3 Time 7h Min. 0.1 Time 27h



GENERAL INFERENCE
 A depression well to west of Scotland will move ENE rather quickly and associated troughs will cross Scotland and N. England.
 Weather will be mainly cloudy with some rain in North at first and locally in South.
 A fair period will occur in Scotland tonight but further rain is likely tomorrow. It will be rather warm in the South and rather cold in the North.

FURTHER OUTLOOK
 Cloudy in most districts, improving in West later



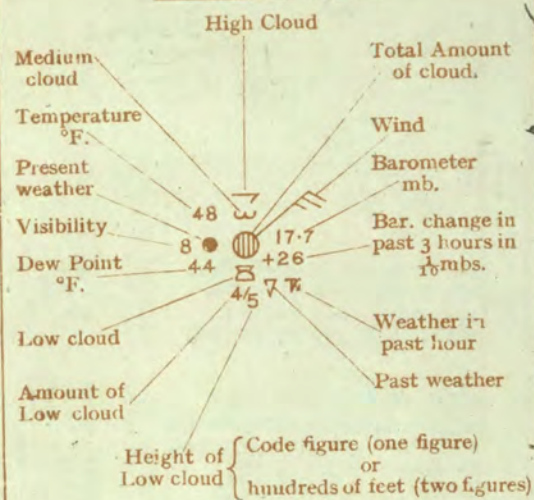
* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

BRITISH
SECTIONCONFIDENTIAL THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 29th March 1945

No. 30443

OBSERVATIONS at 12h. G.M.T. 28 th March												OBSERVATIONS at 18h. G.M.T. 28 th March												OBSERVATIONS during DAY																
District	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 7 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Dew Point °F. (7)	Visibility (8)	Cloud.			Barom. at M.S.L. (17)	Change in 7 hours. (18)	Wind.		Weather. (21)	Temp. °F. (22)	Dew Point °F. (23)	Visibility (24)	Cloud.			Barom. at M.S.L. (31)	Change in 7 hours. (32)	Wind.		Weather. (35)	Max. Temp. °F. (36)	Sun- shine hrs. (37)	Rain- fall inches (38)									
				Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (15) (16)			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (31) (32)			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (35) (36)						
1	Kew	17.7	-8	SW	3	cl	53	50	6	-	-	8	7	0	15	25	16.0	-2	SW	4	cl	54	51	6	5	-	-	8	6	8	15	25	1	crncl	id.	cid	6rbc	58	0.0	1
	Croydon	18.3	-6	S	3	cl	53	52	6	-	-	8	0	0	15	25	16.9	-2	SW	4	cl	54	52	5	7	-	-	8	5	8	10	15	1	cid	id	cid	6rbc	58	0.0	1
	Boscombe Down	18.3	-4	S	4	cl	53	53	2	-	-	8	0	0	12	-	17.0	-12	SW	4	cl	53	53	2	5	-	-	8	5	8	8	15	1	cid	id	cid	6rbc	55	0.0	1
	Thorney Island	19.0	-4	SW	3	cl	52	52	6	-	-	8	0	0	25	-	17.6	-8	SW	3	cl	52	51	6	5	-	-	8	5	8	8	15	1	cid	id	cid	6rbc	57	0.0	2
	Friston	19.0	-4	SW	3	cl	52	52	6	-	-	8	0	0	25	-	17.6	-8	SW	3	cl	52	51	6	5	-	-	8	5	8	8	15	1	cid	id	cid	6rbc	57	0.0	2
2	Lymington	16.3	-12	SW	3	3/4	50	50	4	-	-	8	0	0	2	-	16.8	-6	SW	1	cl	50	50	1	1	-	-	9	0	0	0	-	1	crncl	id.	cid	6rbc	52	0.0	1
	Manston	19.1	-8	SW	4	cl	52	50	6	-	-	8	0	0	2	-	16.5	-10	SW	1	cl	55	53	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	58	0.5	0.2
	North Weald	18.3	-2	SW	2	cl	53	53	6	-	-	8	0	0	10	-	15.1	-10	SW	2	cl	53	52	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	Tr
	Felixstowe	17.4	-2	SW	2	cl	53	53	6	-	-	8	0	0	10	-	14.5	-10	SW	2	cl	53	52	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	56	0.0	0.5
	Corlestone	16.8	-8	SW	2	cl	52	49	6	-	-	8	0	0	10	-	14.2	-12	SW	2	cl	55	53	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	56	0.0	0.5
3	Mildenhall	16.4	-6	SW	3	cl	52	52	6	-	-	8	0	0	10	-	13.7	-6	SW	2	cl	57	53	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	56	0.0	Tr
	Bircham Newton	15.8	-10	SW	4	cl	52	52	6	-	-	8	0	0	12	-	13.1	-10	SW	3	cl	57	53	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	0.5
	Cranwell	15.2	-10	SW	4	cl	52	52	6	-	-	8	0	0	12	-	12.4	-10	SW	3	cl	57	53	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	Tr
	Cranfield	16.3	-8	SW	4	cl	52	52	6	-	-	8	0	0	10	-	14.3	-8	SW	3	cl	53	49	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	0.4
	Honiley	15.7	-8	SW	4	cl	52	52	6	-	-	8	0	0	10	-	14.2	-8	SW	3	cl	53	49	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	0.4
4	Little Rissington	16.8	-16	SW	2	cl	52	52	6	-	-	8	0	0	10	-	15.4	-6	SW	4	cl	55	50	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	Tr
	Shobden	16.1	-16	SW	2	cl	52	52	6	-	-	8	0	0	10	-	14.6	-10	SW	4	cl	55	50	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	Tr
	Bristol	16.1	-16	SW	2	cl	52	52	6	-	-	8	0	0	10	-	17.1	-10	SW	4	cl	55	50	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	Tr
	Chivenor	19.8	+2	SW	4	cl	52	52	6	-	-	8	0	0	10	-	16.4	-10	SW	4	cl	53	52	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	Tr
	Yeovilton	19.1	0	SW	2	cl	52	52	6	-	-	8	0	0	10	-	17.3	-10	SW	3	cl	56	54	7	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	56	0.0	0.3
5	Portland Bill	13.6	-10	SW	4	cl	48	47	7	-	-	8	0	0	10	-	13.5	-12	SW	4	cl	48	46	7	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	49	0.0	2
	Exeter	20.1	+10	SW	4	cl	52	52	6	-	-	8	0	0	10	-	13.4	-10	SW	4	cl	55	51	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	0.3
	Plymouth	21.4	+10	SW	4	cl	52	52	6	-	-	8	0	0	10	-	13.4	-10	SW	4	cl	55	51	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	0.3
	St. Eval	21.3	+12	SW	4	cl	52	52	6	-	-	8	0	0	10	-	13.8	-8	SW	4	cl	55	51	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	0.3
	The Lizard	22.1	+10	SW	4	cl	52	52	6	-	-	8	0	0	10	-	13.8	-8	SW	4	cl	55	51	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	57	0.0	0.3
6	Scilly, St. Marys	21.6	+2	SW	4	cl	52	52	6	-	-	8	0	0	10	-	13.9	-8	SW	5	cl	51	51	5	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	52	0.0	0.4
	Fairwood	19.0	+10	SW	4	cl	52	52	6	-	-	8	0	0	10	-	16.9	-6	SW	5	cl	49	49	2	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	50	0.0	4
	Pembroke	17.9	0	SW	4	cl	52	52	6	-	-	8	0	0	10	-	15.9	-10	SW	5	cl	51	50	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	49	0.0	2
	Aberporth	16.6	0	SW	4	cl	52	52	6	-	-	8	0	0	10	-	15.2	-10	SW	5	cl	51	50	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	53	0.0	2
	Penrhos	14.9	-6	SW	4	cl	52	52	6	-	-	8	0	0	10	-	13.6	-10	SW	5	cl	49	48	6	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	55	1.2	3
7	Holyhead, Valley	15.0	-10	SW	5	cl	52	52	6	-	-	8	0	0	10	-	14.1	-6	SW	4	cl	48	47	7	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	52	0.0	Tr
	Hawarden	14.1	-10	SW	5	cl	52	52	6	-	-	8	0	0	10	-	13.2	-10	SW	4	cl	56	47	7	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	56	0.0	Tr
	Manchester	15.0	+2	SW	5	cl	52	52	6	-	-	8	0	0	10	-	13.2	-10	SW	4	cl	56	47	7	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	56	0.0	Tr
	Squires Gate	13.4	-2	SW	5	cl	52	52	6	-	-	8	0	0	10	-	13.2	-10	SW	4	cl	56	47	7	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	56	0.0	Tr
	Silloth	19.5	-14	SW	5	cl	52	52	6	-	-	8	0	0	10	-	10.3	-10	SW	4	cl	50	46	7	1	-	-	9	0	0	0	-	1	cid	id	cid	6rbc	51	0.0	Tr
8	Ashbourne	14.7	-14	SW	1	cl	52	52	6	-	-	8	0	0	10	-	13.3	-10	SW	3	cl	56	51	6																

STATION MODEL



Scale 1 : 5,000,000

6h

Thursday 29th March

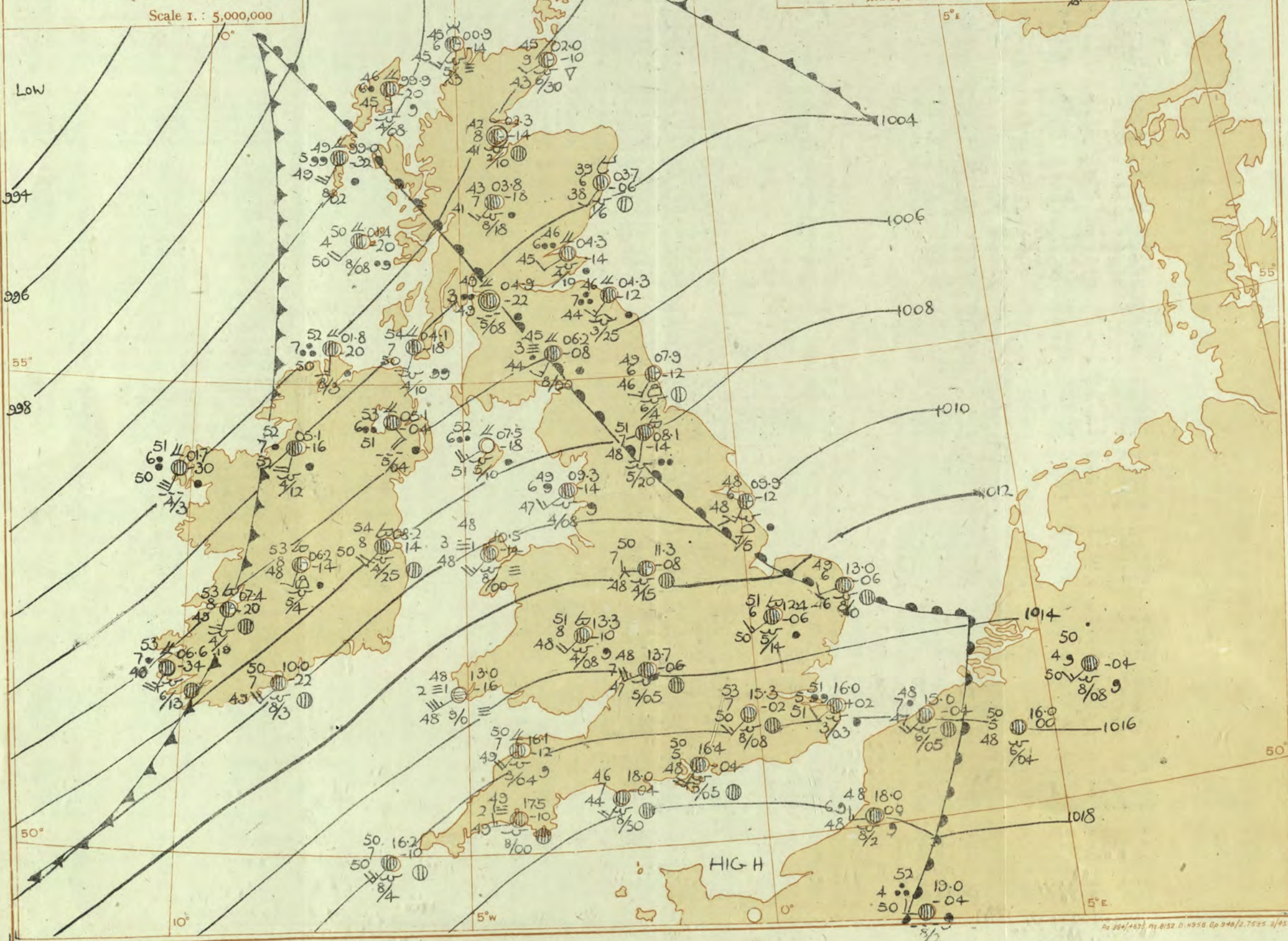
1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Day 09n-10n Kensington, 09n-11n St James's Park											
Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		15h %	9h %
				° F.	° F.	° F.	mm.	mm.		Yester- day	To- day
Kew ...	cd	cd	cd	58	52	51	1	0.2	0.0	75	85
Croydon ...	cd	cd	cd	58	52	51	1	Tr	0.0	87	79
Greenwich ...	c	cd	c	59	51	44	1	1	88	85	
Westminster	.	.	.	58	51	50	1	-	85	81	
Regents Park	.	.	.	58	50	49	1	-	81		
Camden Square	cd	c	.	59	53	40	1	Tr	92	87	
Kensington ...	cp	cpc	.	59	53	40	-	Tr			
Hampstead ...	od	o	o	56	50	46	1	-		93	

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 34 hours ended 6h. Max. 0.2 Time 20-21h Min. 0.1 Time 0-6h 29th



GENERAL INFERENCE

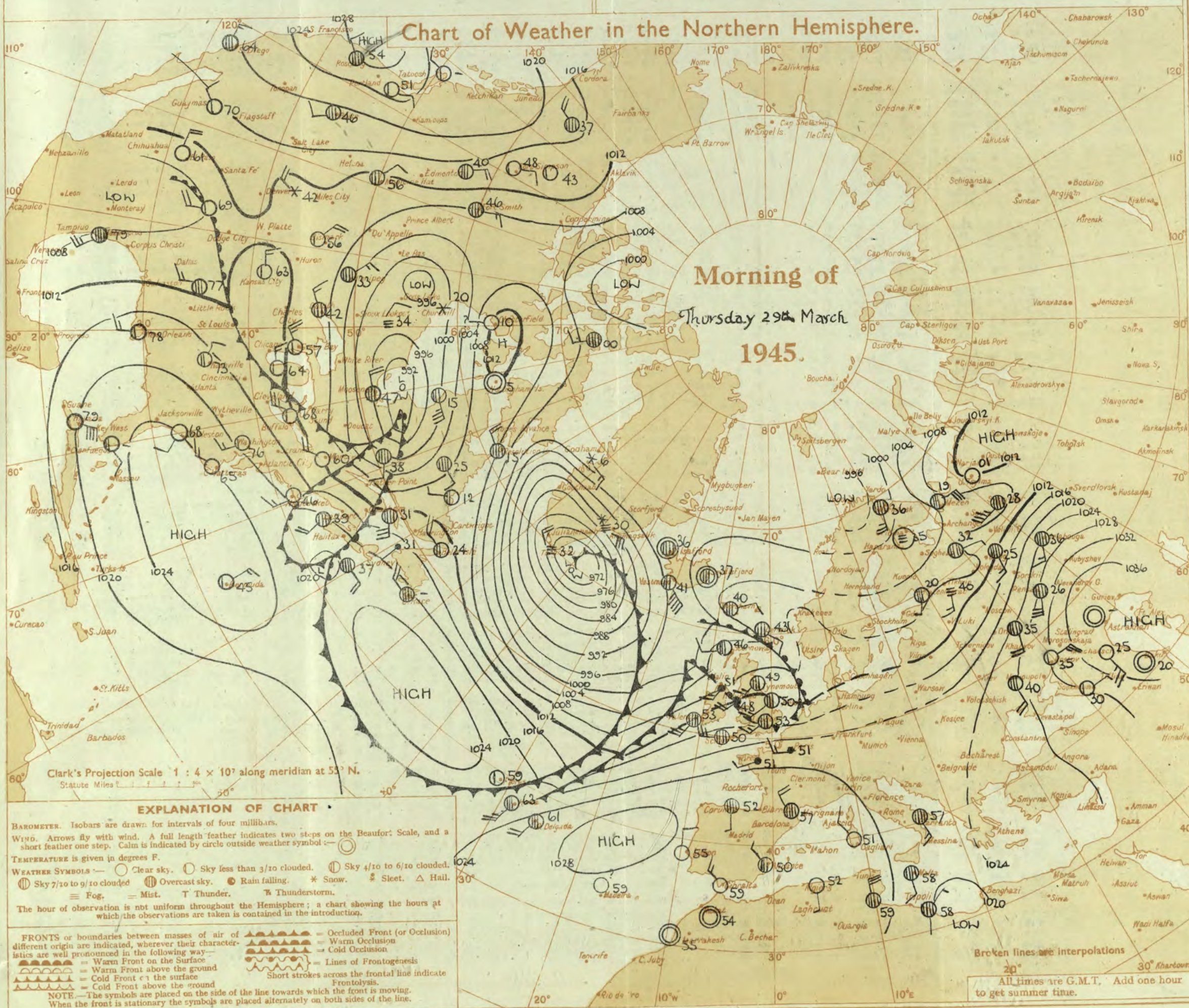
Pressure is high to the south and low to the northwest of the British Isles and a vigorous trough of low pressure will move rather quickly east across the country. Weather will be cloudy at first in all districts with periods of rain or drizzle and appreciable hill fog. Fair conditions with scattered showers will spread east to all parts. South to southwest gales will occur in the West and North. Becoming rather cold generally.

FURTHER OUTLOOK

Gale warning in operation in districts 5, 6, 7, 8, 12, 13A, 13B, 17 & 18. Issued at 1050 G.M.T. 29.3.45.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 29th March
1945.



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

Thursday 29th March 1945

No. 30993

SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, WHITE HALL, LONDON, E.C. 4.

OBSERVATIONS at 00hr. G.M.T. 29th March

OBSERVATIONS at 06hr. G.M.T. 29th March

9 h.

OBSERVATIONS during NIGHT

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.	Weather.		Temperature		Rain																												
					Dir.	Force.	Weather.					Form.	Amount.			Height of Base Hundreds of feet.			Dir.	Force.	Weather.					Form.	Amount.			Height of Base Hundreds of feet.			18h.-00h.	00h.-06h.	Min. °F.		Min. on Grass °F.																											
													Total.	Low.													Low.	Med.	High.																																			
														A.	B.												A.	B.	C.																																			
					(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)																									

1

Kew

16

</

0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{9}{10}$
1 = Trace 3 = $\frac{1}{4}$ 5 = $\frac{3}{4}$ 7 = More than 9 but with openings.

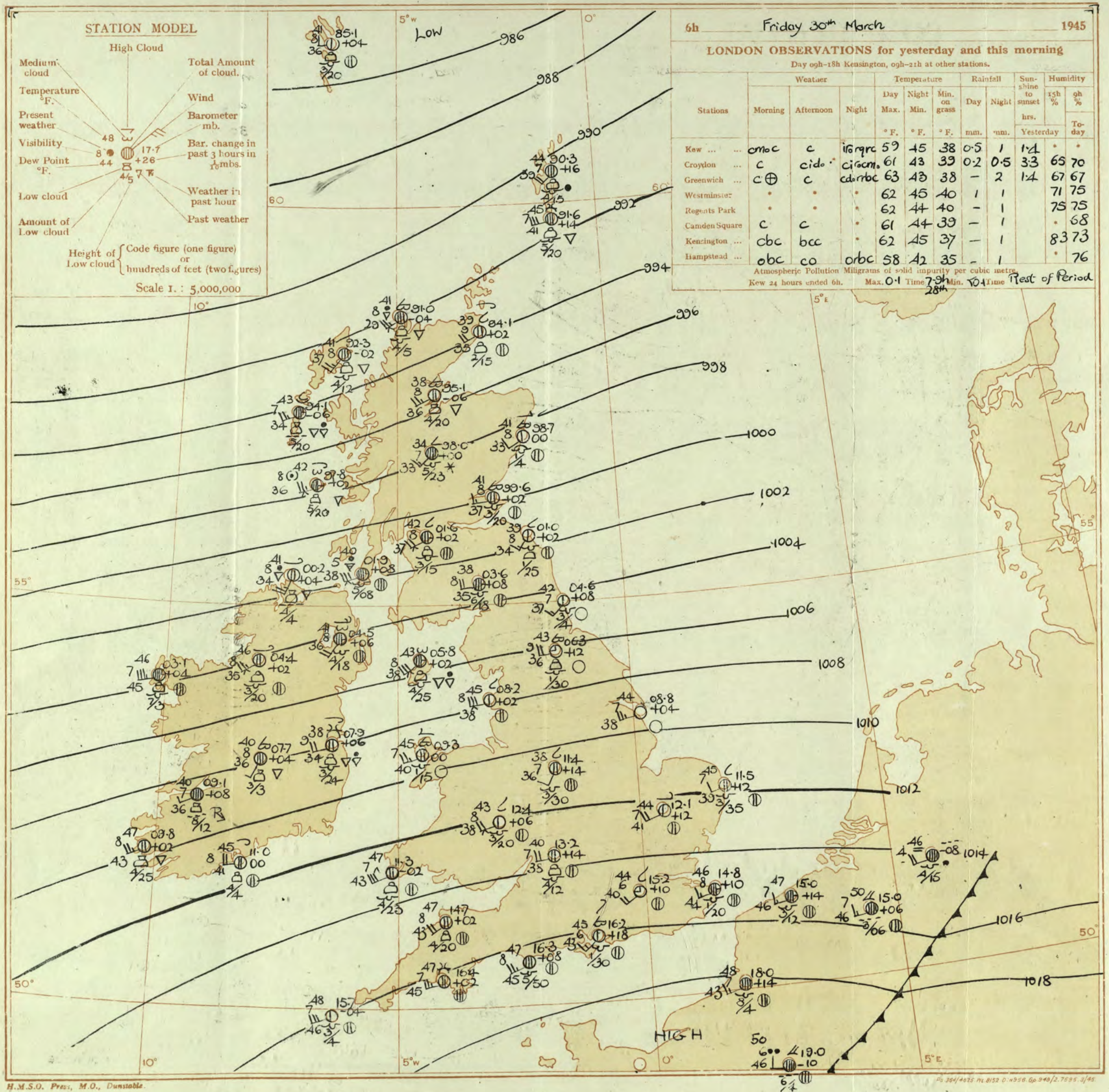
8 = Completely covered.
9 = Sky obscured by fog, etc.

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

* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

CONFIDENTIAL THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 30th March 1945
No. 30444

OBSERVATIONS at 12h. G.M.T. 29 th March															OBSERVATIONS at 18h. G.M.T. 29 th March															OBSERVATIONS during DAY													
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. (16)	Change in 3 hours. (17)	Wind.		Weather. (21)	Temp. °F. (22)	Dew Point °F. (23)	Visibility (24)	Cloud.			Height of Base Hundreds of feet. (29)	Barom. at M.S.L. (30)	Change in 3 hours. (31)	Wind.		Weather. (35)	Max. Temp. °F. (36)	Sun- shine (37)	Rain- fall (38)										
				Dir.	Force. (4)					Form.	Amount.						Dir.					Force. (20)												Form.	Amount.								
											Low.	Med.	High.			Total.						A.	B.	C.	Low.										Med.	High.	Total.	A.	B.	C.	Low.	Med.	High.
1	Kew	142	-8	SWN	4	C	58	47	8	6	7	5	7	15	-	11.5	-14	SW	4	C	53	48	7	5	2	-	8	8	-	5	-	1	1	1									
	Croydon	149	-8	SSN	4	C	61	47	7	8	6	4	6	20	-	12.7	-14	SWS	5	id.	53	47	7	5	5	-	8	8	-	5	-	1	1	1									
	Boscombe Down	155	-8	SN	5	C	54	51	8	8	5	5	14	25	-	11.9	-20	SWS	5	id.	50	50	4	5	5	-	8	8	-	5	-	1	1	1									
	Thorney Island	170	-2	SW	5	C	52	50	7	8	4	8	5	25	-	13.8	-20	SSW	5	id.	52	48	7	5	5	-	8	8	-	5	-	1	1	1									
	Friston																																										
2	Lympe	160	-2	WSN	4	C	55	50	6	5	6	6	10	-	14.2	-12	SW	5	id.	49	29	6	5	-	-	8	8	-	5	-	1	1	1										
	Manston	156	-2	SWN	4	C	59	51	7	1	7	1	15	-	13.8	-10	SW	5	id.	52	49	7	5	-	-	8	8	-	5	-	1	1	1										
	North Weald	137	-8	SWN	4	C	58	45	7	1	3	9	20	-	11.5	-14	SW	5	id.	52	46	6	5	-	-	8	8	-	5	-	1	1	1										
	Felixstowe	130	-2	WS	4	C	57	51	6	3	9	6	20	-	10.9	-10	SW	5	id.	53	47	6	5	-	-	8	8	-	5	-	1	1	1										
	Gorleston	119	-10	WS	4	C	61	54	7	5	9	6	20	-	10.0	10	SW	4	id.	56	47	7	5	-	-	8	8	-	5	-	1	1	1										
3	Mildenhall	109	-6	WSN	6	C	60	51	8	1	7	4	30	-	09.3	-14	SWN	4	C	56	53	8	5	-	-	8	8	-	5	-	1	1	1										
	Bircham Newton	107	-8	WSN	6	C	59	51	7	1	7	4	15	-	08.8	-10	SWN	4	C	55	47	8	5	-	-	8	8	-	5	-	1	1	1										
	Cranwell	098	-10	WSN	6	C	57	48	8	5	7	7	10	-	06.1	-22	SSN	5	C	53	49	8	5	-	-	8	8	-	5	-	1	1	1										
	Cranfield	124	-8	WSN	5	C	57	46	8	5	6	6	12	25	-	09.4	-22	WSN	4	C	53	47	8	5	-	-	8	8	-	5	-	1	1	1									
	Honiley	118	-4	WSN	5	C	54	46	7	5	7	5	8	15	-	07.0	-22	SW	4	id.	53	53	6	5	-	-	8	8	-	5	-	1	1	1									
4	Little Rissington	128	-8	WSN	6	C	53	45	8	5	7	4	7	25	-	08.3	-26	SW	5	id.	49	49	5	5	-	-	8	8	-	5	-	1	1	1									
	Shobden	137	-8	SSN	5	id.	53	47	8	5	7	4	12	25	-	07.8	-10	SSN	4	id.	52	49	7	5	-	-	8	8	-	5	-	1	1	1									
	Bristol	143	-10	SSN	4	id.	53	49	8	5	7	4	12	25	-	10.0	-12	SSN	4	id.	52	49	7	5	-	-	8	8	-	5	-	1	1	1									
	Chivenor	141	-10	SSN	4	id.	54	50	7	5	7	4	12	25	-	11.1	-10	WS	5	id.	52	47	7	5	-	-	8	8	-	5	-	1	1	1									
	Yeovilton	152	-10	SSN	4	C	55	51	7	5	7	4	12	25	-	11.2	-20	SSN	5	id.	51	51	6	5	-	-	8	8	-	5	-	1	1	1									
5	Portland Bill	168	-4	SW	4	C	47	47	8	5	7	4	30	-	13.3	-20	SW	5	id.	48	46	2	5	-	-	8	8	-	5	-	1	1	1										
	Exeter	164	-6	SW	4	C	54	48	8	5	7	4	30	-	11.8	-18	SW	5	id.	52	50	7	5	-	-	8	8	-	5	-	1	1	1										
	Plymouth	161	-12	SW	4	C	51	49	6	5	7	4	30	-	12.3	-14	SSN	4	id.	50	50	7	5	-	-	8	8	-	5	-	1	1	1										
	St. Eval	153	-8	SSN	5	C	54	49	6	5	7	4	30	-	11.9	-2	WSN	4	C	50	48	6	5	-	-	8	8	-	5	-	1	1	1										
	The Lizard	158	-6	SW	5	C	50	50	6	5	7	4	30	-	12.4	-4	WSN	6	C	50	49	6	5	-	-	8	8	-	5	-	1	1	1										
6	Scilly, St. Marys	137	-14	SSN	6	C	53	51	7	5	7	4	17	-	12.1	+8	WSN	5	PR	50	50	7	5	-	-	8	8	-	5	-	1	1	1										
	Fairwood	133	-14	SSN	5	id.	49	49	6	5	2	1	12	-	09.5	-6	WS	4	C	48	45	6	5	-	-	8	8	-	5	-	1	1	1										
	Pembroke	101	-18	SSN	6	id.	49	48	6	5	1	1	12	-	08.4	+6	SSN	4	C	48	46	7	5	-	-	8	8	-	5	-	1	1	1										
	Aberporth	107	-14	SSN	6	id.	51	49	6	5	1	1	12	-	08.8	+8	SSN	4	C	49	42	8	5	-	-	8	8	-	5	-	1	1	1										
	Penrhos	089	-14	SSN	6	id.	51	49	6	5	1	1	12	-	06.5	-2	WSN	5	C	48	45	7	5	-	-	8	8	-	5	-	1	1	1										
7	Holyhead, Valley	081	-16	SSN	6	C	50	48	6	5	7	4	12	-	05.0	+2	SSN	5	C	49	47	4	5	-	-	8	8	-	5	-	1	1	1										
	Hawarden	090	-14	SW	4	C	58	46	8	5	7	4	12	-	04.5	-20	SSN	4	id.	53	49	8	5	-	-	8	8	-	5	-	1	1	1										
	Manchester	095	-8	SW	4	C	55	47	8	5	7	4	12	-	05.9	-14	SSN	5	id.	52	51	8	5	-	-	8	8	-	5	-	1	1	1										
	Squires Gate	077	-12	SW	4	C	51	49	6	5	7	4	12	-	03.9	-12	SSN	5	id.	49	48	6	5	-	-	8	8	-	5	-	1	1	1										
	Silloth	054	-6	SSN	5	id.	49	48	6	5	7	4	12	-	01.1	-6	SSN	5	id.	47	46	6	5	-	-	8	8	-	5	-	1	1	1										
8	Ashbourne	105	-18	SW	4	C	54	45	8	5	7	4	15	25	-	06.0	-22	SSN	4	id.	51	49	5	5	-	-	8	8	-	5	-	1	1	1									
	Snaith	088	-6	WSN	5	C	58	47	7	5	1	1	15	-	04.7	-20	SSN	5	C	57	49	7	5	-	-	8	8	-	5	-	1	1	1										
	Spurn Head	089	-6	WS	5	C	57	50	6	5	1	1	15	-	05.9	-20	SW	5	C	55	47	7	5	-	-	8	8	-	5	-	1	1	1										
	Leeming	070	-6	SW	3	C	55	46	8	5	7	4	18	40	-	02.0	-22	SW	4	id.	56	47	6	5	-	-	8	8	-	5	-	1	1	1									
	Tynemouth	064	-6	SW	5	C	57	50	6	5	7	4	18	40	-	00.7	-24	SSN	4	id.	55	50	6	5	-	-	8	8	-	5	-	1	1	1									
9	Ackington	046	-10	SW	5	C	58	50	8	5	7	4	15	25	-	03.0	-46	SW	5	PR	53	47	8	4	-	-	8	8	-	5	-	1	1	1									
	St. Abb's Head	013	-22	SW	4	C	54	50	8	5	7	4	15	25	-	03.9	-30	SW	7	PR	50	48	7	5	-	-	8	8	-	5	-	1	1	1									
	Leuchars	014	-20	SW																																							



GENERAL INFERENCE

A maritime polar air stream covers the British Isles. A vigorous depression on the west Atlantic is moving quickly eastnortheast. There will be bright intervals and showers in most districts with local hail and thunder. It will be rather cold.

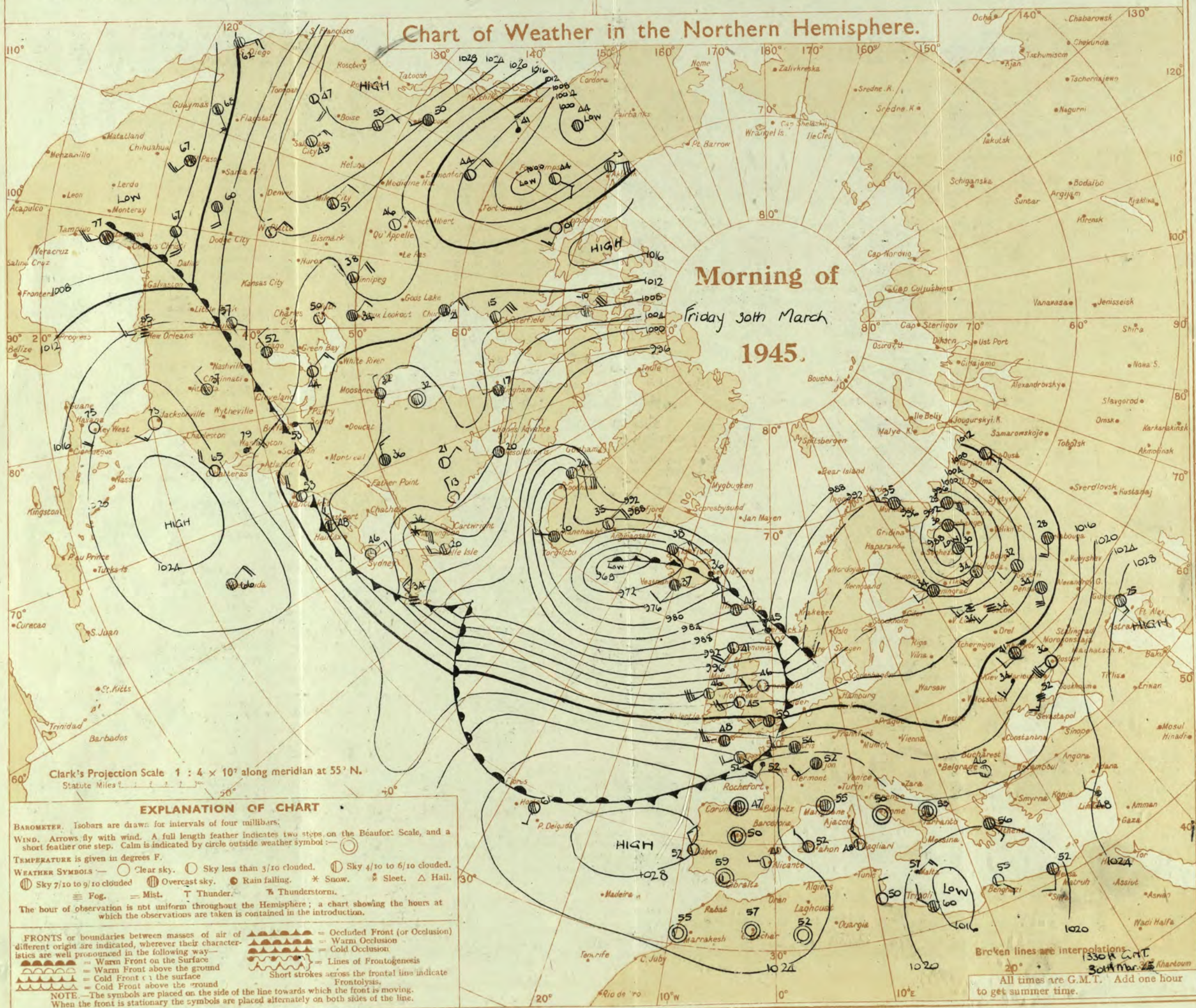
FURTHER OUTLOOK

Unsettled. Rain spreading from west

Gale warning in operation in all district

Time of issue 1250h. G.M.T. 30. III. 45.

Chart of Weather in the Northern Hemisphere.



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

Friday 30th March 1945
No. 30444

[illegible]

0 = Nil 2 = 10
1 = Trace 3 = 1

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

8 = Completely covered.

q = Sky obscured by fog, etc.

Columns 13, 14, 15; 16, 20, 30, 31, 32.

A = Lowest cloud present.

B = Next lowest cloud.

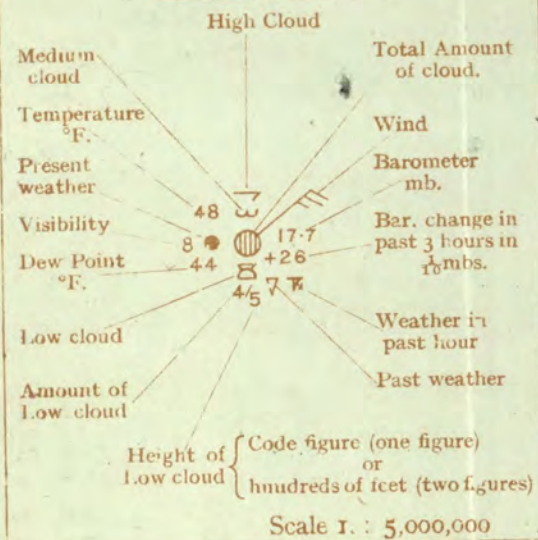
* Information not usually received.

† Second figure in col. (33) gives depth of snow in inches.

CONFIDENTIAL THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 31st March 1945
No. 30445

OBSERVATIONS at 12h. G.M.T. 30 th March																				OBSERVATIONS at 18h. G.M.T. 30 th March																				OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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. (29)	Change in 3 hours. (30)	Wind.		Weather. (33)	Temp. (°F) (34)	Dew Point (°F) (35)	Visibility (36)	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 (878)	Cloud.				Barom. at M.S.L. (881)	Change in 3 hours. (882)	Wind.	

STATION MODEL



6h Saturday 31st March.

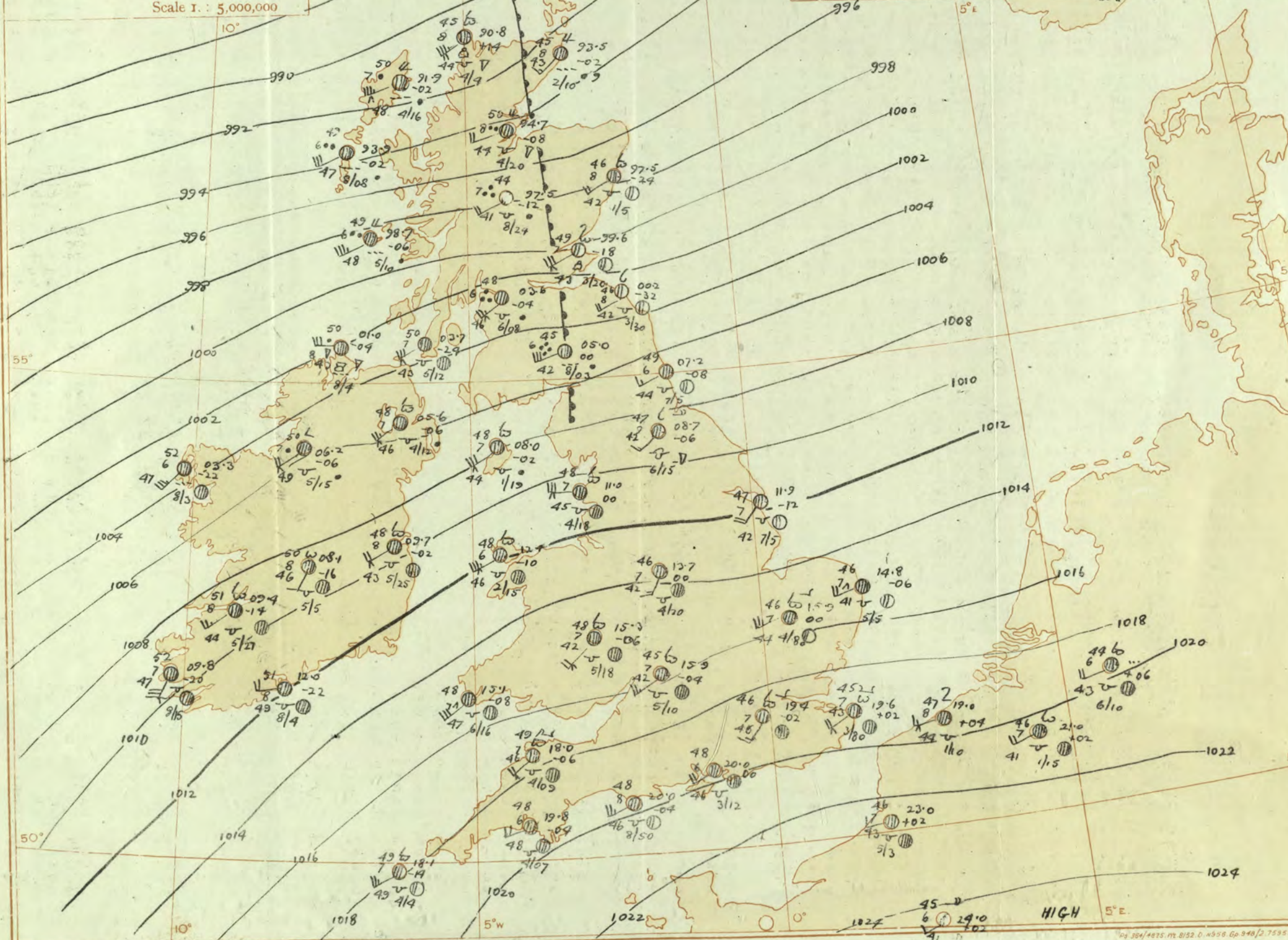
1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Morning	Afternoon	Night	Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
				Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	becwcy	prp,cy	cym,w	57	46	38	1	7	8.0	55	75
Croydon ...	bec,bcc	bcp,rh,cy	cm,c	58	44	41	Tr	-	8.7	40	70
Greenwich ...	cy	cqpbey	bcc	57	45	39	0.3	-	8.7	80	75
Westminster ...	.	.	.	58	47	36	1.1	-	72	75	74
Regents Park ...	.	.	.	57	45	41	-	-	59	81	81
Camden Square ...	bc	b	.	57	45	40	-	-	.	.	.
Kensington ...	bcpbc	bc	.	58	45	37	0.8	Tr	.	.	.
Hampstead ...	bc	bc	bc	56	43	37	-	-	.	.	.

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Time 13.20 min. 0.1 Time 0.6h.



GENERAL INFERENCE

Complex depressions to west and northwest of the British Isles are moving northeast. Weather will be cloudy with occasional rain or drizzle. There will be strong southwest winds or gales in many areas. It will be rather warm.

FURTHER OUTLOOK

Mainly cloudy. Occasional rain or drizzle. Rather warm
 Gale warning in operation in all districts. Times of
 issue 2200h 30th, and 0710 and 1000h G.T.T. 31st Mar. 1945

Chart of Weather in the Northern Hemisphere.

Morning of
 Saturday 31st March
 1945.

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

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. T Thunder. T Thunderstorm.

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.

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.

Broken lines are interpolations

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

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

Saturday 31st March 1945
No. 30445

[illegible]

0 = Nil
1 = Tra

$$\begin{aligned} 2 &= \frac{1}{10} \\ 3 &= \frac{1}{1} \end{aligned}$$
$$\begin{array}{l} 4 = \frac{1}{2} \\ 5 = \frac{3}{4} \end{array}$$

6 = $\frac{9}{10}$
7 = More

e than 9

but with

openings.

8 =
9 =

= Comple
= Sky ob

tely covered
scured by

red,
y tog, etc.

	A =
	B =

= Lowest
= Next lo

cloud pro
west clou

present.
d.

†† Seco
of

snow in

inches.

33) gives

depth

10