

# THE DAILY WEATHER REPORT

BRITISH SECTION

1st October to 31st December

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.	— ... 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, 20

Beaufort Number.	Admiral Beaufort's General Description of Wind.	Specification for use on Land, based on observations made at British Land Stations.	Limits of Mean Velocities Statute Miles per Hour as recorded by well exposed anemometers about 30 to 40 feet above ground.
0	Calm ...	Calm; smoke rising vertically...	Less than 1
1	Light air ...	Direction of wind shown by smoke drift ...	1-3
2	Slight breeze ...	Wind felt on face; leaves rustle ...	4-7
3	Gentle breeze...	Leaves and small twigs in constant motion; wind extends light flag ...	8-12
4	Moderate breeze	Raises dust and loose paper; small branches are moved ...	13-18
5	Fresh breeze ...	Small trees in leaf begin to sway; crested wavelets on inland waters...	19-24
6	Strong breeze...	Large branches in motion; whistling heard in telegraph wires ...	25-31
7	Moderate gale...	Whole trees in motion; inconvenience felt when walking against wind ...	32-38
8	Fresh gale ...	Breaks twigs off trees; generally impedes progress...	39-46
9	Strong gale ...	Slight structural damage occurs (chimney pots and slates removed) ...	47-54
10	Whole gale ...	Seldom experienced inland; trees uprooted...	55-63
11	Storm ...	Very rarely experienced; accompanied by widespread damage ...	65-73
12	Hurricane ...	...	74-82
13	—	...	83-92
14	—	...	93-103
15	—	...	104-114
16	—	...	115-125
17	—	...	126-136

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

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

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

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

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

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

## Cloud Form Abbreviations

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

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

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 31m.

## Code for State of Sea (S)—

- |   |               |   |             |
|---|---------------|---|-------------|
| 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, 43

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

## 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<sub>o</sub>/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 <sub>o</sub> indicates slight; repetition of letters indicates continuity: thus R, heavy rain. r<sub>o</sub>, slight rain. rr, continuous rain.  
<, less than (for cloud height).  
gale.  
Solar halo. lunar halo. Aurora.  
With present weather is combined, whenever possible, the general character of the weather.  
A "solidus" divides actual existing weather from preceding conditions thus:—bc/r, fair weather after rain; — has decreased; + has increased.

Explanations of the symbols used in the chart on p. 2, will be found in Form 2459, Instructions for the Preparation of Weather Maps, H.M. Stationery Office. Price 5/1 net.

## GALE WARNINGS

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

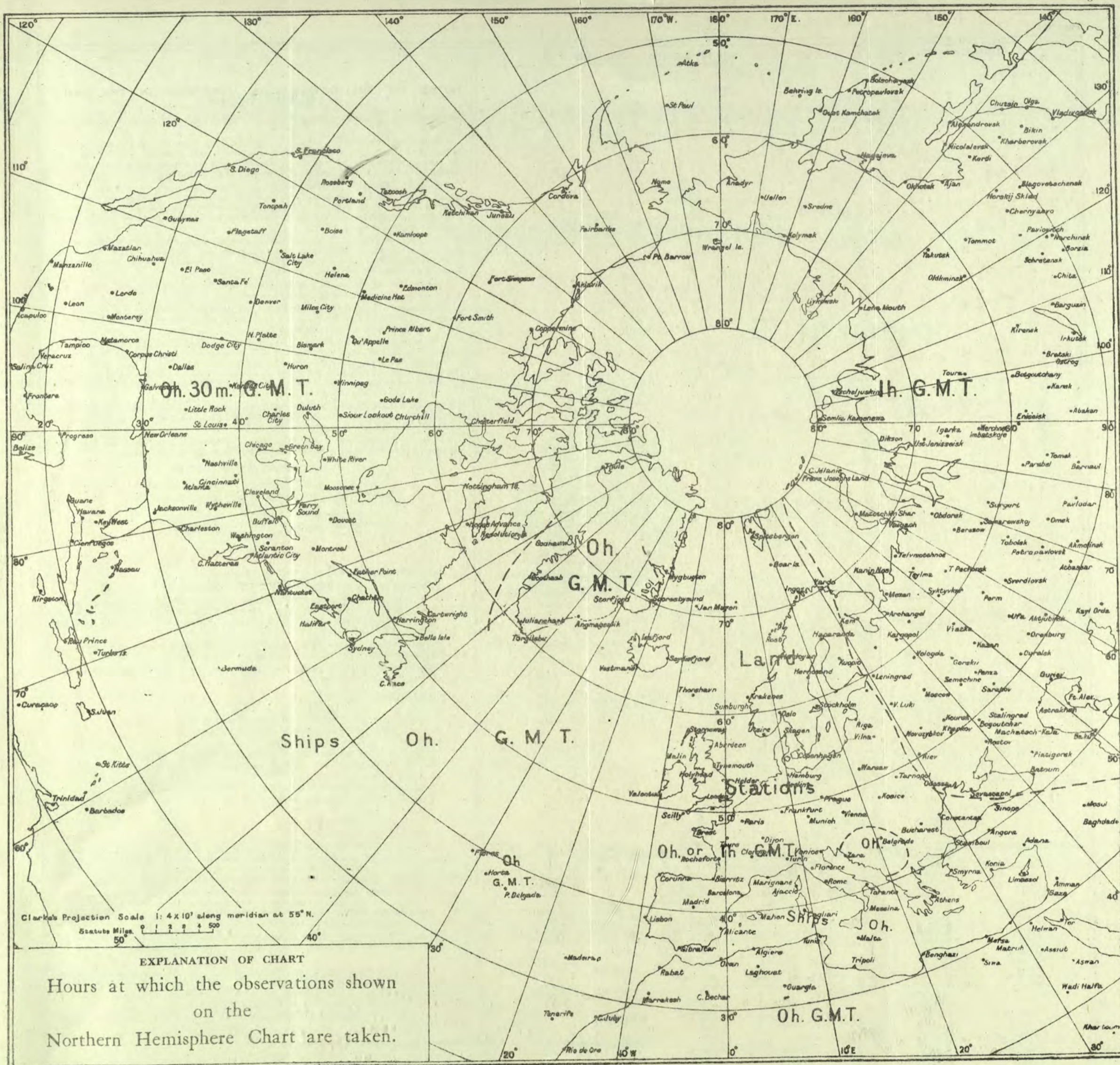
The *North Cone* (point upwards) is hoisted for gales commencing from a Northerly point.

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

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

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

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





**FORECAST DISTRICTS and the Counties comprised within them**

- |                                                                                                                                  |                                                                                              |                                                                                                  |                                                                                                                                           |                                                                                                                                                                                                                              |                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| 1. England, S.E.<br>Kent.<br>Sussex.<br>Surrey.<br>Hampshire.<br>Berkshire.<br>Wiltshire.                                        | 4. Midlands, W.<br>Gloucester.<br>Hereford.<br>Worcester.<br>Shropshire.<br>Stafford.        | 8. England, N.W.<br>Cheshire.<br>Lancashire.<br>Westmorland.<br>Cumberland.                      | 11. Scotland, S.E. (cont.)<br>Lithgow.<br>Clackmannan.<br>Kinross.<br>Fife.<br>Forfar.                                                    | 13. Scotland, N.W. 16. Orkneys and Shetlands.<br>Hebrides.<br>Western parts of Inverness, Ross and Cromarty, Sutherland.<br>(Boundary line runs from Rannoch Station through Fort Augustus, Beaulieu and Lairg to Melville.) | 19. Ireland, S.E.<br>Waterford.<br>Wexford.<br>Kilkenny.<br>Carlow.<br>Wicklow.<br>Offaly.<br>Leix.<br>Kildare.<br>Dublin. |
| 2. England, E.<br>Essex.<br>Middlesex.<br>Hertford.<br>Bedford.<br>Huntingdon.<br>Cambridge.<br>Suffolk.<br>Norfolk.<br>Lincoln. | 5. England, S.W.<br>Dorset.<br>Somerset.<br>Monmouth.<br>Devon.<br>Cornwall.                 | 9. Midlands, N.<br>Derby.<br>Yorkshire, W.                                                       | 12. Scotland, S.W., and Isle of Man.<br>Dumfries.<br>Kirkcudbright.<br>Wigtown.<br>Ayr.<br>Lanark.<br>Renfrew.<br>Dumbarton.<br>Stirling. | 14. Mid Scotland.<br>Perth.<br>15. Scotland, N.E.<br>Kincardine.<br>Aberdeen.<br>Banff.<br>Elgin.<br>Nairn.<br>Caithness.<br>Eastern parts of Inverness, Ross, Sutherland.                                                   | 17. Ireland, N.W.<br>Galway.<br>Roscommon.<br>Mayo.<br>Sligo.<br>Leitrim.                                                  |
| 3. Midlands, E.<br>Buckingham.<br>Oxford.<br>Northampton.<br>Warwick.<br>Leicester.<br>Rutland.<br>Nottingham.                   | 7. Wales, N.<br>Montgomery.<br>Selkirk.<br>Peebles.<br>Berwick.<br>Haddington.<br>Edinburgh. | 11. Scotland, S.E.<br>Roxburgh.<br>Selkirk.<br>Peebles.<br>Berwick.<br>Haddington.<br>Edinburgh. | 13. Scotland, W.<br>Argyll.<br>Bute.                                                                                                      | 18. Ireland, N.E.<br>Meath.<br>West Meath.<br>Longford.<br>Cavan.<br>Fermanagh.<br>Monaghan.<br>Louth.<br>Armagh.<br>Down.<br>Antrim.<br>Londonderry.<br>Tyrone.<br>Donegal.                                                 | 20. Ireland, S.W.<br>Cork.<br>Kerry.<br>Limerick.<br>Tipperary.<br>Clare.                                                  |

**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.**—The rainfall measurements at all the London stations where rain gauges are maintained, refer to two periods, day and night. The day period is 9h. to 21h. G.M.T. and the night period 21h. to 09h. G.M.T. at all stations except Kensington where the periods are 9h. to 18h. and 18h. to 9h.

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

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

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

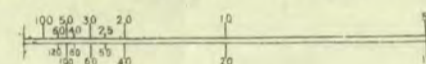
The scales below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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 knots.

**GEOSTROPHIC WIND SCALES**

Upper Scale—8 mb. isobars on 1 : 4 × 10<sup>7</sup> Charts.

Lower Scale—2 mb. „ „ 1 : 5 × 10<sup>6</sup> „



Knots.

This scale applies under the following conditions:—

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

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

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

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

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

$$x = f - .444(t - t')$$

$$x = f - .400(t - t')$$

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,

NOVEMBER 1945 No. 347

Page 1.

Dry and quiet anticyclonic weather predominated through the month. On the opening days there was an almost stationary shallow depression to southwest of the British Isles, with a generally mild southeast current and abnormal warmth over Southern England and Wales. On 1st temperature reached 66°F at Penrhos, 64°F at Holyhead and 62°F at Lizard, this last being a record for November at that station, the previous highest being 60°F in 1897. On 4th there were thunderstorms of a summer type in a belt from Dorset to South Wales, and in parts of the Midlands. Birmingham had 20 mm of rain.

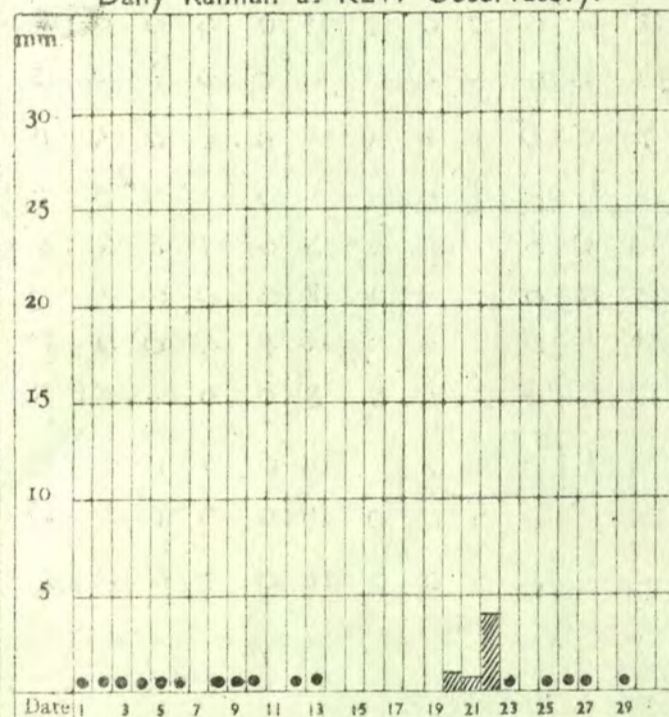
An anticyclone moved southwest from South Scandinavia to the southern part of the British Isles on 6-7th, and then westward, and a cold northerly current was established over the British Isles by 9th, with showers in the East. A new anticyclone formed over Scandinavia on 9th and the wind over Great Britain veered to northeast, and finally to southeast on 15th. Rather cold but mainly dry weather persisted during this period, with some bright intervals. There were local showers in the East, and occasional rain in the extreme Southwest and West. Many stations in the West had their first screen frost of the winter on the morning of 12th. On 15th there was much fog, and morning frost in many districts. A deep depression formed west of Portugal on 15th and spread northeast giving occasional rain and strong winds in the extreme Southwest and a gale at Pembroke on 16th. By 20th this depression

had filled up and a weak, cold front had moved into the British Isles and slowly died out. The southerly current ahead of it was weak but very damp and it gave considerable fog on 20-22nd. There was also a development of instability ahead of the dying front on 22nd; Dunstable had 17 mm of local rain during fog (16 mm in 2½ hours) and an aircraft reported a thunderstorm near the Isle of Wight. On 25-26th there was a quick change from a mild southeast to a cold northwest current owing to anticyclonic development to west, and snow showers were reported in North Scotland. The anticyclone moved east-southeast over the south of England and then to the Alps, maintaining dry weather over most of the country for the rest of the month. Screen frost occurred widely early on 27th and 28th but mild conditions were soon renewed.

The month was the driest November on record over a wide area from Southeast England to Northwest Scotland. Nowhere did the amounts exceed 50% of the average and at Croydon, Holyhead, Hawarden and Renfrew it was less than 10%. Kew (7 mm) had the lowest November total since records began in 1856 and many other stations set up new low records. Temperature was above average by 3°F.

Sunshine amounts showed large deficiencies except in southern and western coastal areas of Great Britain. New low records were established at Ross-on-Wye and Hawarden.

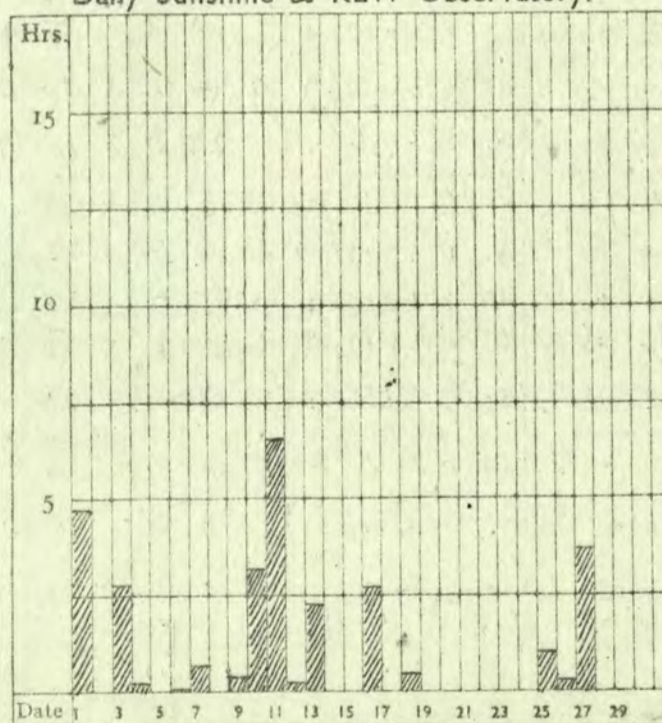
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

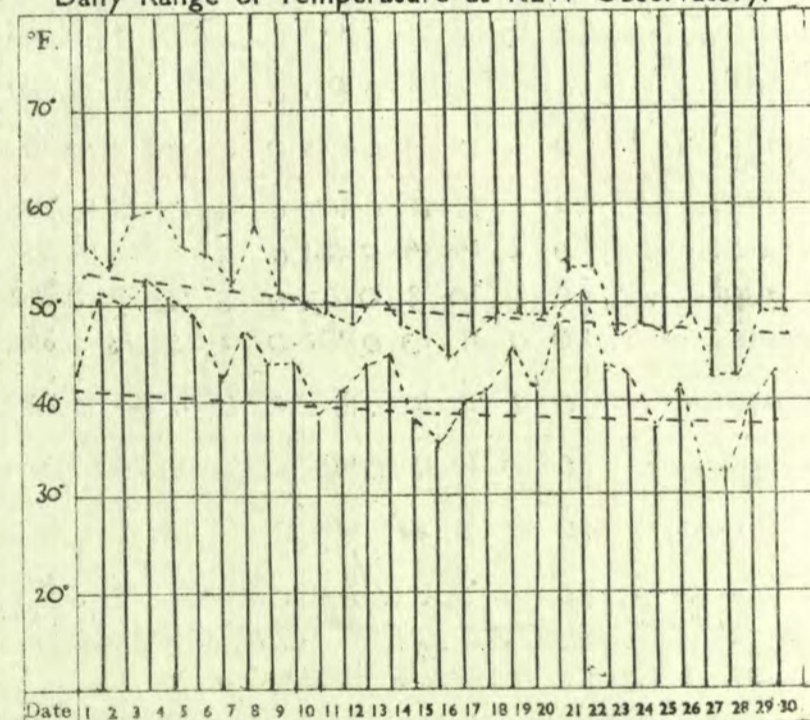
RAINFALL. Total for Month. 7 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 30 hrs.

Daily Range of Temperature at KEW Observatory.



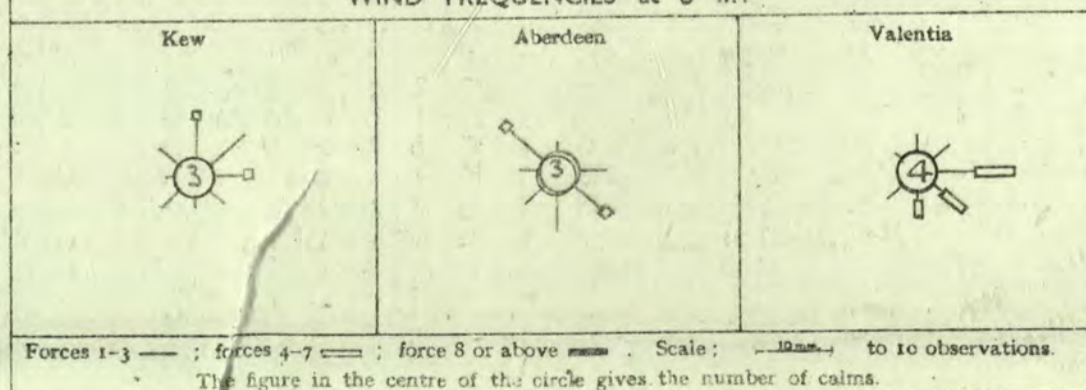
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.\*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	1018.5	+3.9	47.0	+2.7
Aberdeen	1013.3	+9.5	46.1	+3.8
Valentia	1015.5	+2.7	50.3	+2.8

\* 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.



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

	miles.
Kew	4161
Aberdeen	3991
Lerwick	3300

## 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.						
		Maximum.					Minimum.					Highest Max.	Lowest Max.	Highest Min.	Lowest Min.		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.
		32° or below	33°-41°	42°-50°	51°-59°	60°-68°	Average Maximum.	23° or below	24°-32°	33°-41°	42°-50°						51°-59°	Average Minimum.	Date.	Date.	Date.	Date.										
1	London (Kew Obsy). Croydon Thorney Island Lympne ...	0 0 18 11 1	486	0 0 10 16 4	400	60 4 43	27 28	53 4 33	28	7	3 22 0	3 23 1	3 23 0	0 2 5 9 0	0 0 6 3 0																	
		0 1 17 9 3	491	0 3 10 16 1	394	62 3 37	28	52 4 30	27	3	8 15 1	9 16 0	9 14 1	0 3 7 8 0	0 1 3 8 0																	
		0 0 11 17 2	502	0 6 16 10 3	407	61 4 45	27	52 4 28	28	*	3 14 1	0 21 2	4 16 0	0 0 2 2 5	0 0 2 2 3																	
		0 1 19 8 2	479	0 2 13 14 1	394	61 3 41	28	52 4 28	28	4	10 16 0	4 20 0	6 11 0	0 2 2 1 5	0 0 1 2 9																	
	Shoeburyness...	0 0 20 10 0	492	0 0 9 19 2	390	50 4 43	27	53 4 33	27	4	0 25 0	0 23 0	2 14 0	0 0 2 2 5	0 1 1 1 8																	
	Gorleston ...	0 0 10 20 0	486	0 0 6 21 3	408	58 4 44	27	52 5 35	15	2	11 19 0	6 24 0	11 17 0	0 0 2 2 1	0 0 1 2 1																	
	Cranwell ...	0 1 21 8 0	471	0 3 10 17 0	371	58 8 40	27	50 5 26	16	4	11 16 0	9 16 1	5 17 0	0 4 0 5 2	0 0 0 4 6																	
3	Birmingham ... (Edgbaston)	0 0 22 8 0	469	0 1 11 18 0	390	57 8 42	27	50 5 31	27	7	18 9 0	12 13 0	11 14 0	3 2 8 7 1	0 1 4 9 1																	
4	Ross-on-Wye...	0 0 22 8 0	484	0 4 9 17 0	390	59 8 44	16	49 5 22	12	7	11 16 0	6 20 0	10 17 0	0 4 9 5 6	0 0 5 7 6																	
5	The Lizard ...	0 0 3 26 1	*	0 0 2 20 8	*	60 5 49	15	53 3 40	28	*	1 29 0	2 28 0	2 28 0	0 0 0 0 19	0 1 0 0 20																	
7	Holyhead (Valley	0 0 6 21 3	497	0 3 9 17 1	444	64 5 46	12	53 8 30	27	4	1 23 2	0 23 4	0 22 3	0 0 0 1 19	0 0 0 0 18																	
8	Hawarden †	0 0 19 11 0	483	0 3 15 11 1	382	58 8 42	15	51 8 24	12	9	10 14 0	3 25 0	4 18 0	0 5 4 12 4	0 0 3 14 15																	
10	Tynemouth †..	0 0 15 14 0	475	0 1 5 19 4	404	55 8 42	20	52 5 31	16	1	1 28 0	3 26 0	0 30 0	0 1 2 4 14	0 2 0 6 11																	
11	Leuchars ...	0 1 18 11 0	467	0 4 10 13 3	363	56 8 37	16	51 4 27	17	6	10 20 0	8 22 0	9 19 0	0 1 0 2 8	0 1 0 0 11																	
12	Renfrew ...	0 2 14 14 0	461	0 7 8 14 1	361	59 4 40	16	51 1 27	13	12	4 23 0	4 22 0	4 24 0	0 1 10 6 5	0 1 5 5 3																	
	Eskdalemuir ...	0 2 20 8 0	499	0 5 16 9 0	343	57 1 40	26	49 1 24	16	11	9 21 0	4 26 0	7 20 0	0 1 0 1 18	0 0 0 1 19																	
13B	Stornoway ...	0 0 11 19 0	472	0 2 9 18 1	396	55 3 43	26	52 4 28	13	2	4 23 1	5 22 0	1 25 1	0 1 0 0 26	0 0 0 0 27																	
15	Aberdeen ...	0 2 18 10 0	462	0 1 11 14 4	383	56 7 39	17	52 5 30	12	9	10 18 1	4 23 1	6 22 1	0 0 6 5 5	0 0 1 5 8																	
18	Aldergrove ...	0 0 17 13 0	479	0 2 13 14 1	391	58 1 42	27	51 5 28	27	3	8 19 0	1 26 0	4 18 1	0 1 1 1 14	0 0 1 0 19																	
19	Birr Castle §..	0 0 9 20 1	486	0 2 8 19 1	382	60 4 45	24	52 8 26	27	2	1 25 0	1 24 0	1 25 0	0 0 0 0 29	0 0 1 2 27																	
20	Valentia §.. (Cahirciveen)	0 0 3 27 0	512	0 1 4 19 6	437	59 2 49	28	54 20 29	27	2	3 23 0	3 27 0	0 28 0	0 0 0 0 26	0 0 0 0 30																	
	§ Maximum for period 7-18h. Minimum 18-7h. Cloud & Visibility at Birr Castle 7, 13, 18h & at Valentia 6, 12, 18h. † 29 readings available.																															

# SUNSHINE, RAINFALL, AND HUMIDITY

NOVEMBER 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.																
		Nil.	0.1-3h.	3.1-6h.	6.1-9h.	Above 9h.	Hours.			Date.	First year of record.	Highest. Year.	Lowest. Year.	0. trace or 0.1 mm.	0.2-1 mm.	1.1-5 mm.	5.1-15 mm.			15.1-25 mm.	Above 25 mm.	mm.	Date.	mm.	mm.	mm.	mm.			First year of record	Highest. Year.	Lowest Year.				
1	London (Kew Obsy). Croydon. Thorney Island Lympne	15	11	3	1	0	6.6	11	1308	-161	30	-23	1880	81	1883	26	1888	25	3	2	0	0	0	4	22	465	-141	7	-49	1856	172	1940	7	1945	0	0
		11	14	5	0	0	4.4	25	1483	-42	32	-20	1922	83	1923	28	1932	22	7	1	0	0	0	1	10	609	-70	6	-63	1921	197	1940	6	1945	0	0
		10	8	3	3	0	7.9	1*	*	*	75	-3	*	123	1909	43	1912	26	2	2	0	0	0	3	22	574	-120	7	-69	1881	200	1940	7	1945	0	0
		8	12	6	4	0	6.3	16	1736	-29	64	-5	1921	108	1925	35	1934	21	3	5	1	0	0	11	10	464	-260	26	-55	1920	172	1940	26	1945	0	0
2	Shoeburyness	13	13	4	0	0	5.5	11	1472	-244	29	-37	1919	104	1920	43	1936	24	2	4	0	0	0	4	10	399	-104	11	-43	1920	138	1940	11	1945	0	0
	Gorleston	12	13	5	0	0	4.9	28	1493	-150	35	-31	1908	106	1920	37	1912	20	3	5	2	0	0	10	13	572	-80	31	-30	1871	208	1878	20	1920	0	0
	Cranwell	14	8	7	1	0	6.3	15	1513	-25	48	-18	1921	97	1925	38	1932	23	2	5	0	0	0	2	18	528	-62	11	-37	1917	124	1935	11	1945	0	0
3	Birmingham (Edgbaston)	14	16	0	0	0	2.6	11	1277	-27	17	-29	1887	93	1913	13	1912	20	8	1	0	1	0	20	4	690	+16	27	-34	1893	181	1919	17	1920	1	0
4	Ross-on-Wye	12	16	2	0	0	5.2	27	1353	-132	25	-38	1915	108	1923	25	1945	20	6	4	0	0	0	3	4	574	-143	11	-53	1859	227	1929	11	1945	1	0
5	Falmouth (Observatory)	7	11	8	4	0	7.8	22	1622	-188	78	+2	1881	145	1923	38	1917	18	6	3	2	0	1	29	12	999	-108	55	-67	1871	340	1929	21	1901	0	0
7	Holyhead (Valley)	5	14	7	4	0	8.0	6	1538	-12	72	+8	1914	124	1925	35	1944	25	2	3	0	0	0	4	20	689	-198	11	-94	1871	204	1877	11	1945	0	0
8	Hawarden ‡	15	14	1	0	0	4.5	27	1428	+52	25	-28	1923	89	1938	25	1945	21	7	2	0	0	0	1	25	598	-40	5	-54	1922	130	1940	5	1945	0	0
10	Tynemouth	*	*	*	*	*	*	*	*	*	*	*	1935	*	*	*	*	13	6	10	0	0	0	3	10	665	+44	23	-31	1915	130	1944	19	1921	0	0
11	Leuchers	12	13	3	2	0	7.0	8	1514	+44	41	-29	1922	101	1925	41	1945	15	7	7	1	0	0	8	3	757	+104	24	-34	1922	129	1931	11	1942	0	0
12	Renfrew	19	5	5	1	0	7.0	8	1288	+95	32	-12	1921	67	1943	23	1941	20	8	2	0	0	0	2	25	1082	+143	8	-91	1921	205	1938	8	1945	0	0
	Eskdalemuir	13	10	7	0	0	5.7	28	1217	+16	47	-8	1910	89	1925	28	1938	16	10	4	0	0	0	3	25	1580	+151	16	-131	1910	297	1938	16	1945	0	0
13B	Stornoway	11	11	3	5	0	7.1	11	1129	-86	60	+14	1881	67	1911	19	1881	19	6	4	1	0	0	8	25	983	-216	24	-116	1870	250	1898	24	1945	0	0
15	Aberdeen	12	15	3	0	0	3.9	28	1318	-11	28	-31	1881	83	1904	19	1941	12	7	11	0	0	0	4	10	855	+107	32	-43	1871	184	1940	19	1942	0	0
18	Aldergrove	10	17	3	0	0	5.7	13	1215	-111	42	-16	1927	77	1930	35	1939	19	6	4	1	0	0	9	11	838	00	22	-60	1926	135	1931	15	1942	0	0
19	Birr Castle	9	16	5	0	0	5.1	11	1154	-152	49	-28	1881	95	1909	26	1917	19	7	3	1	0	0	6	20	811	-16	18	-61	1862	188	1935	21	1922	0	0
20	Valentia (Cabirciveen)	9	17	3	1	0	4.4	23	1287	-81	42	-21	1880	118	1909	32	1943	19	4	3	4	0	0	10	14	1324	-90	38	-101	1866	310	1931	20	1879	0	0

## MINIMUM SURFACE HUMIDITY.

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

STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %
London (Kew) ...	1	1	7	7	10	4	0	0	0	0
Ross-on-Wye ...	3	5	5	11	6	0	0	0	0	0
Falmouth (Obsy.)	2	8	13	6	1	0	0	0	0	0
Renfrew ...	0	5	8	10	6	1	0	0	0	0
Eskdalemuir ...	0	4	12	10	3	1	0	0	0	0
Aberdeen ...	0	3	6	5	11	5	0	0	0	0
Valentia ...	0	1	14	11	4	0	0	0	0	0

## STATE OF GROUND AT 21 h.

NO. OF DAYS EACH TYPE WAS RECORDED

STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.
London (Kew)...	0	30	0	0	0	0	0	0	0	0	0 Dry.
Ross-on-Wye ...	0	30	0	0	0	0	0	0	0	0	1 Wet.
Renfrew ...	5	24	0	1	0	0	0	0	0	0	2 Flooded.
Eskdalemuir ...	0	30	0	0	0	0	0	0	0	0	3 Frozen hard and dry
Aberdeen ...	0	30	0	0	0	0	0	0	0	0	4 Partly covered with snow or hail.
Valentia (at 18h.)	0	30	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost
											6 Covered with thawing snow.
											7 Covered with snow, less than 6 in., but ground not frozen.
											8 Covered with snow, less than 6 in., and ground frozen.
											9 Covered with snow, greater than 6 ins. deep.

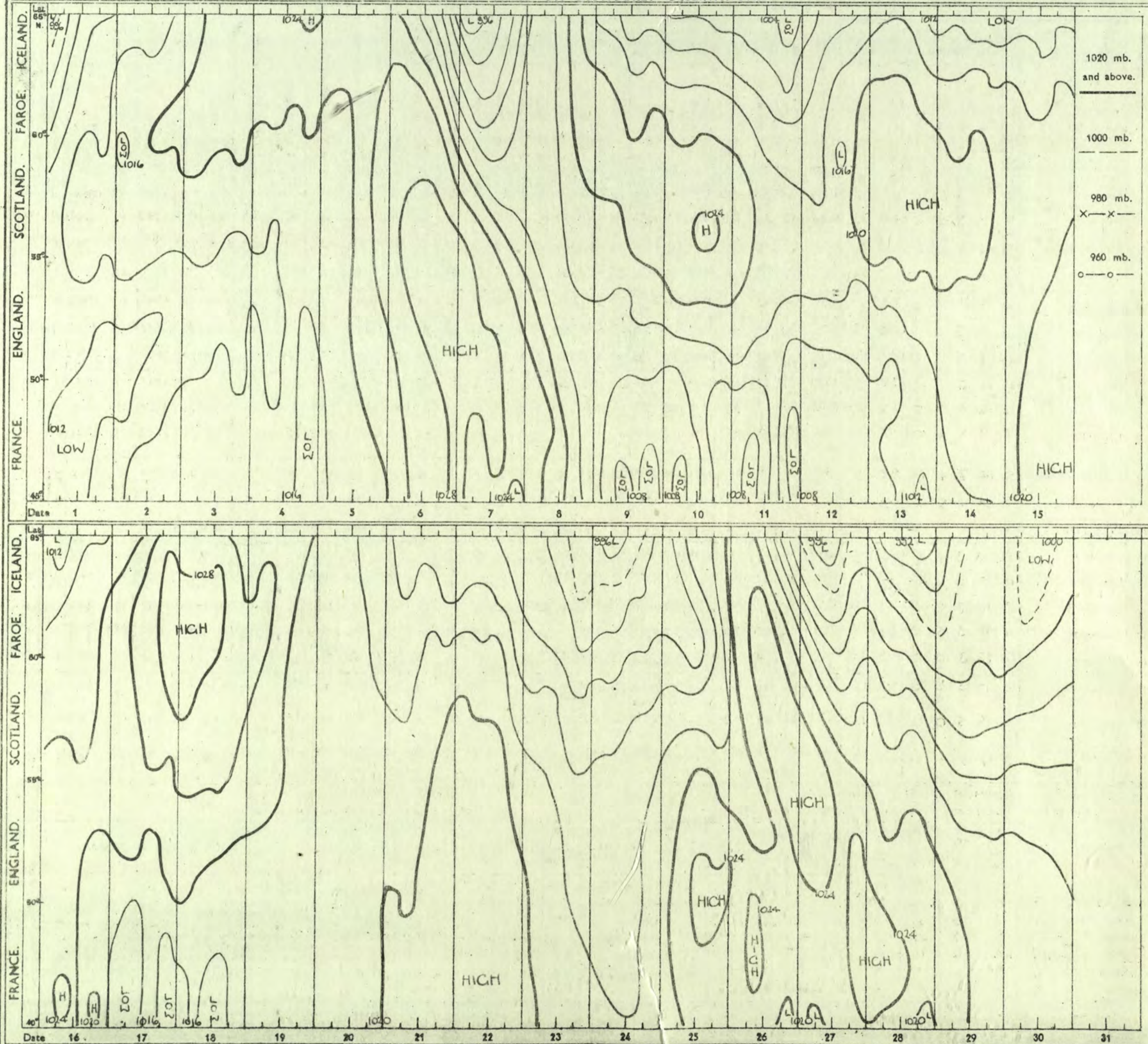
\*\* The extremes and average of rainfall are supplemented by records from neighbouring stations.  
‡ Averages and extreme values are those for Sealand, about 5 miles from Hawarden.

‡ 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

NOVEMBER 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. 56° N., Long. 13° W., in the north; at Lat. 44½° N., Long. 4° E., in the south.

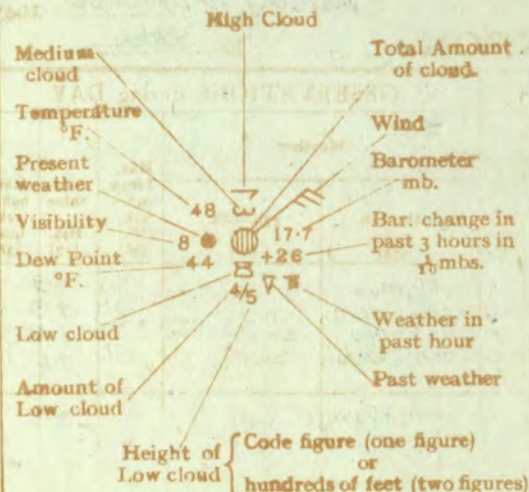
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Thursday 1st November 1945

No. 30000

OBSERVATIONS at 12h. G.M.T. 31st October															OBSERVATIONS at 18h. G.M.T. 31st October													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. (30)	State of Ground (33)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain °F. (38)																				
				Dir.	Force. (4)					Form.													Form.						06h.-12h. (34)	12h.-18h. (35)																							
										Low.	Med.	High.	Total.										Low.	Med.	High.	Total.																											
1	Kew	17.2	-10	S	2	mo	52	55	6	4	4	-	25	16.7	+2	E/S	1	m	51	49	4	-	-	-	-	0	0	-	-	0	0	59	4.9	-																			
	Croydon	17.2	+6	SW	1	mo	58	52	6	4	6	-	30	16.8	+2	SE	1	m/f	52	49	4	5	-	-	-	2	2	-	2.5	0	0	60	5.9	-																			
	Boscombe Down	16.8	-10	SE	2	mo	57	55	6	8	2	2	25	16.5	+6	SE/E	1	z	51	47	6	4	-	-	-	2	2	-	3.0	0	0	56	5.0	0.2																			
	Thorney Island	17.2	-4	S	3	bc	60	54	8	1	-	-	25	16.9	+2	E/S	1	z	53	51	5	4	-	-	-	1	1	-	2.5	0	0	61	7.5	Tr																			
	Friston	17.2	-4	S	3	bc	60	54	8	1	-	-	25	16.9	+2	E/S	1	z	53	51	5	4	-	-	-	1	1	-	2.5	0	0	61	7.5	Tr																			
2	Lymington	18.2	-2	S	1	chc	54	52	7	5	-	-	10	17.2	+0	NNE	3	b	50	48	7	-	-	-	-	0	0	-	-	0	0	61	5.9	-																			
	Manston	18.4	-4	SSE	2	mo	58	53	6	1	2	2	15	17.5	-2	NNE	1	z	51	50	5	-	-	-	-	1	1	-	-	0	0	59	8.6	-																			
	North Weald	17.6	-10	S'E	3	z	51	58	6	1	3	-	20	17.3	+6	ENE	1	F	48	48	0	-	-	-	-	0	0	-	-	0	0	63	6.4	Tr																			
	Felixstowe	18.4	+2	WNW	1	mo	57	52	5	-	-	-	5	17.4	+0	-	0	F	50	48	5	5	-	-	-	0	0	-	-	0	0	62	8.2	Tr																			
	Corlestone	17.8	+2	WNW	2	m	58	57	4	5	-	-	5	17.1	+2	SSE	2	z	53	51	5	5	-	-	-	0	0	-	-	0	0	61	5.9	Tr																			
3	Mildenhall	17.4	-6	SSW	3	z	59	50	6	1	-	-	25	17.2	+6	ESE	2	m	51	50	4	-	-	-	-	0	0	-	-	0	0	59	6.0	-																			
	Bircham Newton	16.5	-4	SSW	4	mo	56	50	5	1	-	-	25	16.1	+6	SE	1	z	49	48	6	-	-	-	-	0	0	-	-	0	0	59	5.8	-																			
	Cranwell	16.7	-4	SWW	3	bc	58	50	7	3	-	-	25	17.0	+8	SE	3	m	50	48	4	-	-	-	-	0	0	-	-	0	0	60	6.3	-																			
	Cranfield	16.7	-4	SWW	3	bc	58	50	7	3	-	-	25	17.0	+8	SE	3	m	50	48	4	-	-	-	-	0	0	-	-	0	0	59	5.8	-																			
	Honiley	16.0	-6	S	4	bc	55	53	7	5	-	-	10	16.1	+10	SE	3	b	47	45	7	-	-	-	-	0	0	-	-	0	0	59	5.8	-																			
4	Little Rissington	16.8	-10	SW'S	3	mo	53	52	6	5	-	-	4	16.4	+4	S	2	z	49	47	7	-	-	-	-	0	0	-	-	0	0	60	4.6	-																			
	Shobden	15.5	-10	W	1	bc	55	49	7	2	-	-	15	15.7	+8	SSE	1	z	52	50	6	4	-	-	-	2	2	-	3.5	0	0	64	6.3	-																			
	Bristol	15.8	-10	SW	3	z	60	52	6	5	-	-	20	16.1	+14	SSE	1	z	50	47	6	-	-	-	-	2	2	-	-	0	0	61	8.6	-																			
	Chivenor	14.8	-10	S'E	4	b-bc	59	51	9	1	4	2	3	15.0	+8	E	2	z	52	48	7	-	-	-	-	2	2	-	-	0	0	62	8.6	-																			
	Yeovilton	15.9	-2	SSW	3	bc	61	53	8	1	-	-	20	15.5	+6	S	2	z	47	45	6	5	-	-	-	1	1	-	-	0	0	62	8.6	-																			
5	Portland Bill	17.0	0	S	3	b	61	54	8	1	-	-	20	16.3	+0	ESE	3	b	57	53	8	1	-	-	-	2	2	-	2.0	0	0	61	8.2	0.2																			
	Exeter	15.8	-6	SSE	3	b-bc	60	52	7	1	-	-	25	15.3	+2	E	2	b	50	48	7	-	-	-	-	1	1	-	-	0	0	61	7.5	-																			
	Plymouth	15.5	-6	SSW	2	bc	58	53	8	5	-	-	20	15.3	+2	-	0	b-bc	51	51	5	4	-	-	-	5	3	-	2.0	0	0	58	9.3	-																			
	St. Eval	14.5	-6	S	4	bc	57	49	7	1	4	-	20	14.6	+6	SSE	3	b-bc	53	51	7	8	7	-	-	5	3	-	4	25	0	0	60	8.7	-																		
	The Lizard	14.1	-4	S	4	b-bc	59	50	8	Y	-	-	25	14.0	+0	SE/S	3	b	54	52	7	5	-	-	-	4	4	-	1.5	0	0	60	8.7	-																			
6	Guernsey	13.1	-8	SSE	3	bc	60	51	9	-	-	-	1	15.3	-2	NE	1	b	53	51	7	5	-	-	-	0	0	-	-	0	0	59	6.7	-																			
	Scilly, St. Marys	13.4	+2	S'W	5	c	57	53	8	5	-	-	3	13.1	+4	S'E	4	bc	55	54	8	3	-	-	-	6	4	-	1.5	0	0	60	8.3	-																			
	Fairwood	14.6	-4	S'W	5	b-bc	59	50	8	5	4	-	3	13.4	+6	SSE	1	b-bc	52	50	7	4	-	-	-	2	2	-	2.0	0	0	58	8.1	-																			
	Pembroke	13.5	+4	SSW	5	c	55	55	8	5	4	-	5	13.7	+6	S	5	b-bc	56	55	8	5	3	-	-	5	3	-	1.5	0	0	57	8.6	-																			
	Aberporth	13.5	+2	S'W	5	c-bc	50	50	8	5	4	-	8	13.9	+6	S'E	3	c	56	50	8	5	-	-	-	7	7	-	2.8	0	0	57	8.0	0.1																			
7	Penrhos	13.4	+2	S	4	c	56	51	8	5	-	-	8	13.9	+6	S'E	3	c	56	50	8	5	-	-	-	7	7	-	2.8	0	0	57	8.0	0.1																			
	Holyhead, Valley	12.9	+2	S'E	5	ido	56	54	5	5	-	-	8	14.1	+10	S	5	c	55	52	6	5	-	-	-	8	4	-	1.0	15	0	0	57	7.9	0.1																		
	Hawarden	13.8	-4	S	5	bc	58	47	8	5	3	1	3	14.7	+14	SSW	1	z	52	48	6	5	-	-	-	2	1	-	5.0	0	0	60	8.0	-																			
	Manchester	14.2	-4	S	4	z	56	46	6	5	Y	9	3	14.8	+14	SSE	3	z	53	48	5	5	4	-	-	3	1	-	5.0	0	0	56	8.0	-																			
	Cark	13.4	+10	S	4	mo	54	48	6	5	Y	9	3	14.2	+14	-	0	z	55	51	6	5	-	-	-	8	4	-	2.0	4.0	1	0	57	8.0	-																		
8	Silloth	11.0	-2	SSW	5	dd	55	51	7	5	Y	-	8	12.7	+18	SW	4	ido	54	54	6	5	-	-	-	8	8	-	9	-	1	0	57	8.0	-																		
	Ashbourne	15.4	-10	SSE	2	m	51	49	4	5	-	-	4	15.9	+12	SSE	2	z	51	47	6	5	-	-	-	1	1	-	3.0	-	1	0	59	8.0	Tr																		
	Finnigley	15.1	+2	SSW	3	z	55	47	6	5	-	-	1	15.5	+12	S	2	z	51	48	5	-	-	-	-	0	0	-	-	0	0	56	7.6	-																			
	Spurn Head	15.3	0	SSW	3	mo	52	50	6	-	-	-	7	14.8	-4	S	3	z	51	51	6	-	-	-	-	0	0	-	2.0	-	1	0	58	2.4	-																		
	Leeming	13.3	-6	S	3	m	54	49	4	-	3	2	4	14.6	+18	SW	3	m	51	49	4	5	4	-	-	3	3	-	2.0	-	1	0	59	8.0	-																		
9	Tynemouth	13.0	0	SSW	4	m	58	49	4	2	4	2	4	14.2	+12	SSW	3	z	56	49	6	5	-	-	-	5	5	-	2.0	-	1	0	59	8.0	-																		
	Acklington	11.2	-10	SSE	3	m	58	51	4	5	Y	Y	2	12.6	+12	SSW	3	z	53	49	6	5	-	-	-	5	4	-	2.5	-	1	0	63	6.4	-																		
	St. Abb's Head	08.2	-4	SE	3	c	53	49	8	7	-	-	6	11.0	+24	SWW	2	z	55	51	8	7	-	-	-	6	4	-	2.0	2.5	0	0	58	8.0	-																		
	Leuchars	08.3	-4	SSW	3	iro	53	49	7	5	Y	-	7	10.3	+14	SW	3	ido	56	56	6	5	-	-	-	8	5	-	8	1.5	1	0	58	8.0	0.5																		
	Arbroath	08.6	-2	SSE	4	iro	55	52	6	5	Y	-	8	10.3	+16	SW	3	ido	56	55	6	5	-	-	-	8	5	-	8	1.5	1</																						

# STATION MODEL



Scale 1 : 5,000,000

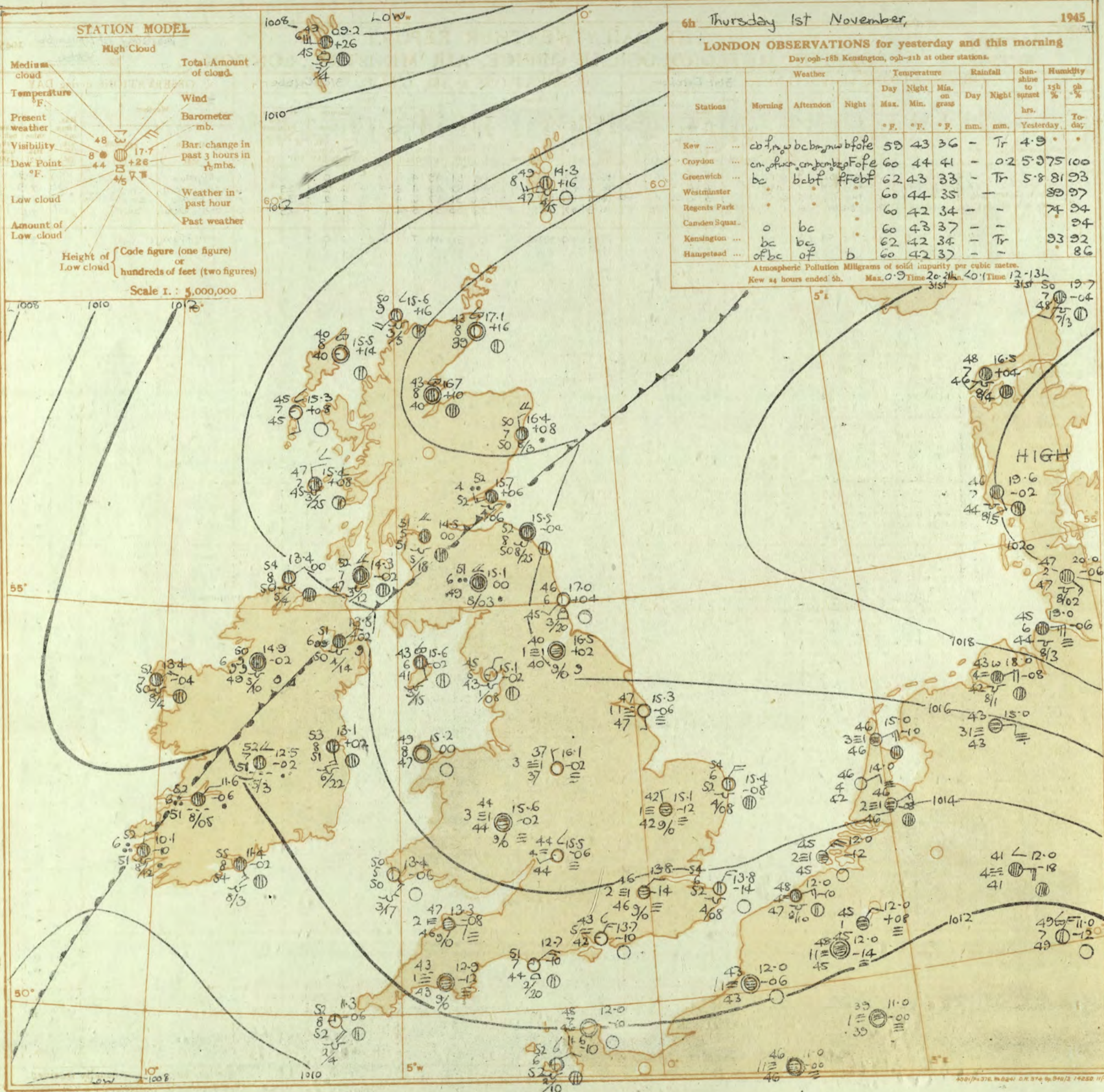
6th Thursday 1st November, 1945

## LONDON OBSERVATIONS for yesterday and this morning

Day 09h-15h Kensington, 09h-21h at other stations.

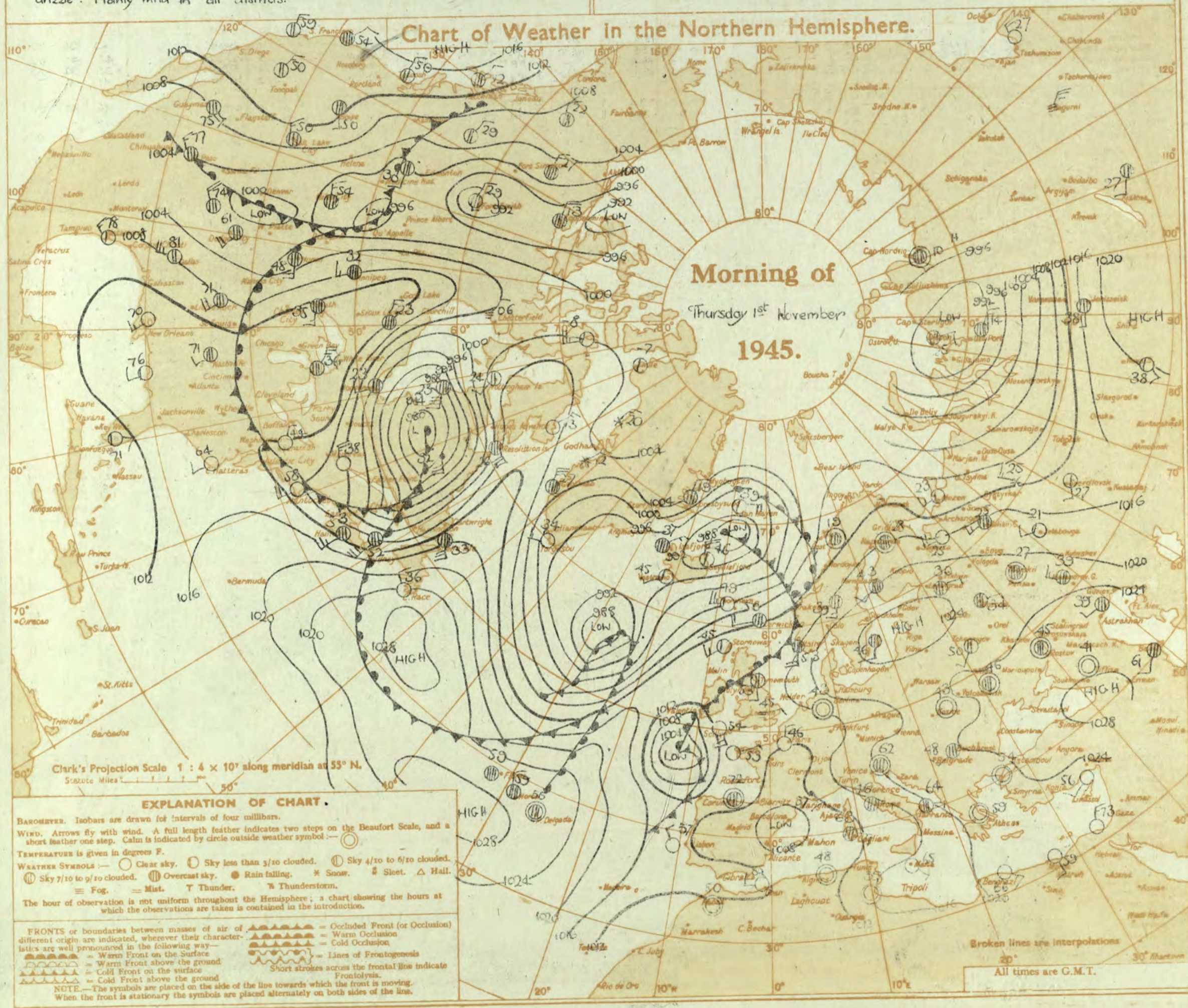
Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	0h %
Kew ...	cb, r, w	bc, m, w	b, f, o	59	43	36	-	Tr	4.9	75	100
Croydon ...	cb, r, w	bc, m, w	b, f, o	60	44	41	-	0.2	5.9	75	100
Greenwich ...	bc	bc, b, f	f, r, e, b, f	62	43	33	-	Tr	5.8	81	93
Westminster	.	.	.	60	44	35	-	-	7.4	81	97
Regents Park	.	.	.	60	42	34	-	-	7.4	81	94
Canvden Squar.	o	bc	.	60	43	37	-	-	9.3	82	86
Kensington ...	bc	bc	.	62	42	34	-	Tr	9.3	82	86
Hampstead ...	of, bc	of	b	60	42	37	-	-	9.3	82	86

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max. 0.3 Time 20.21h. 20.1 Time 12.13h.



A depression centred in the Bay of Biscay is almost stationary and a trough of low pressure extending across South Ireland and South Scotland is slowly moving northward. It will be mainly fair at first in England and Wales but there will be fog locally this afternoon becoming widespread at dusk and persisting during the morning. It will be cloudy over central and South Scotland and in Northern Ireland with local rain or drizzle and fog locally tonight and tomorrow morning. Fair at first in North Scotland becoming cloudy later with local drizzle. Mainly mild in all districts.

Fair over most of British Isles apart from fairly extensive fog in England, Wales and South Scotland. Mild.



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday, 1<sup>st</sup> November 1945

No. 30660

OBSERVATIONS at 00hr. G.M.T. 1 <sup>st</sup> November															OBSERVATIONS at 06hr. G.M.T. 1 <sup>st</sup> November													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.	Weather.		Temperature.		Rain.															
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.								Form.	Amount.		Height of Base Hundreds of feet.						18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.																
											Low.	Med.	High.							Low.		Med.	High.																										
1	Kew	16	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Croydon	217	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Boscombe Down	417	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Thorney Island	10	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Friston	10	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Lymington	341	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Manston	240	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	North Weald	244	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Felixstowe	10	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Corlieston	5	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Mildenhall	15	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Bircham Newton	203	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Cranwell	340	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Cranfield	427	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Honiley	427	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
4	Little Rissington	731	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	St. Mary's	221	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
5	Bristol	209	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Chivenor	20	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Yeovilton	50	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Portland Bill	32	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Exeter	100	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Plymouth	86	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	St. Eval	345	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	The Lizard	240	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Guernsey	340	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Scilly, St. Marys	163	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Fairwood	208	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Pembroke	142	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Aberporth	425	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Penrhos	63	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Holyhead, Valley	32	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Hawarden	15	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Manchester	230	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Carr	20	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Silloth	25	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
9	Ashbourne	590	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Finningley	28	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
10	Spurn Head	29	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Leeming	105	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Tynemouth	108	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Acklington	138	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	St. Abb's Head	280	30.0	-0.1	ENE	1	48	48	10	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0	0	30.0	-0.1	ENE	46	43	1	0	0	0	0															
	Leuchars	31	30.1	-0.1	ENE	1	48	48	10	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0	0	30.1	-0.1	ENE	46	43	1	0	0	0	0															
	Arbroath	158	30.0																																														

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

Friday 2nd November, 1945

No. 30661.

OBSERVATIONS at 12h. G.M.T. 1st November																OBSERVATIONS at 18h. G.M.T. 1st November														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. (6)	Dew Point °F. (7)	Visibility. miles (8)	Cloud.			Height of Base Hundreds of feet. (15)	Barom. at M.S.L. mb. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point °F. (23)	Visibility. miles (24)	Cloud.			Height of Base Hundreds of feet. (31)	Barom. at M.S.L. mb. (33)	Change in 3 hours (34)	Wind.		Weather.	Temp. °F. (36)	Sun- shine Hrs. (37)	Rain 0.1h. mm. (38)																	
				Direc.	Force.					Form.	Amount.	Low.					Direc.	Force.					Form.	Amount.	Low.				Direc.	Force.																				
1	Kew	12.5	+8	NE/N	3	m	54	48	5	-	-	-	25	11.7	0	NE/N	3	m	55	50	6	5	-	-	-	25	11.7	0	NE/N	3	m	55	50	6	5	Tr														
	Croydon	13.0	-14	NNE	3	m	52	48	4	-	-	-	15	12.1	-4	NNE	3	m	50	47	5	5	-	-	-	11	12.1	-4	NNE	3	m	50	47	5	5	Tr														
	Boscombe Down	14.1	-10	NE	3	b	57	46	6	-	-	-	-	11.3	-2	NNE	2	m	54	50	6	5	-	-	-	15	11.3	-2	NNE	2	m	54	50	6	5	-														
	Thorney Island	13.2	-4	ENE	3	b	57	46	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	11.3	-2	NNE	2	m	54	50	6	5	-														
	Friston	13.2	-4	ENE	3	b	57	46	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	11.3	-2	NNE	2	m	54	50	6	5	-														
2	Lympe	13.3	-2	NE	4	m	54	50	6	5	-	-	12	11.6	-2	NNE	4	ld	52	50	5	5	-	-	-	6	11.6	-2	NNE	4	ld	52	50	5	5	Tr														
	Manston	13.6	-4	NE/E	4	m	53	50	6	5	-	-	6	11.7	-4	NE/E	3	ld	53	50	5	5	-	-	-	3	11.7	-4	NE/E	3	ld	53	50	5	5	Tr														
	North Weald	13.7	-18	N	4	m	50	48	5	5	-	-	10	11.9	-2	ESE	4	m	52	49	6	5	-	-	-	13	11.9	-2	ESE	4	m	52	49	6	5	Tr														
	Felixstowe	13.5	+10	NNE	2	m	58	52	5	5	-	-	10	12.2	-2	NE	2	m	53	51	6	5	-	-	-	13	12.2	-2	NE	2	m	53	51	6	5	Tr														
	Gorleston	14.8	-4	NE	4	m	58	51	6	5	-	-	10	13.1	-4	ENE	5	ld	51	53	5	5	-	-	-	9	13.1	-4	ENE	5	ld	51	53	5	5	Tr														
3	Mildenhall	14.0	-14	N/E	3	b-bc	55	52	7	5	4	4	3	12.2	-6	NNE	3	ld	52	52	6	5	-	-	-	5	12.2	-6	NNE	3	ld	52	52	6	5	Tr														
	Bircham Newton	*	*	ENE	3	b-bc	56	52	8	5	-	-	10	13.3	-2	NE	2	m	51	49	5	5	-	-	-	12	13.3	-2	NE	2	m	51	49	5	5	Tr														
	Cranwell	15.6	-12	N	1	b-bc	45	45	3	5	-	-	8	12.7	-8	NE	4	m	50	48	6	5	-	-	-	14	12.7	-8	NE	4	m	50	48	6	5	Tr														
	Cranfield	14.3	+8	NE	3	F+	46	45	4	5	-	-	9	12.7	-8	NE	4	m	50	48	6	5	-	-	-	14	12.7	-8	NE	4	m	50	48	6	5	Tr														
	Honiley	15.3	-6	NE	3	F+	46	46	1	-	-	-	9	13.3	-10	ENE	4	m	43	48	4	5	-	-	-	6	13.3	-10	ENE	4	m	43	48	4	5	Tr														
4	Little Rissington	14.4	-14	NE	2	z	53	46	6	-	-	-	1	13.1	0	N/E	2	F	47	47	1	-	-	-	-	0	13.1	0	N/E	2	F	47	47	1	-	-														
	Stamley	15.5	0	NNE	1	m	47	47	4	5	-	-	7	12.7	-6	NNW	1	b	45	45	3	-	-	-	-	0	12.7	-6	NNW	1	b	45	45	3	-	-														
	Bristol	13.7	-12	N/W	1	m	47	47	4	5	-	-	7	12.7	-6	NNW	1	b	45	45	3	-	-	-	-	0	12.7	-6	NNW	1	b	45	45	3	-	-														
	Chivenor	12.5	-10	SE	4	b-bc	61	41	8	-	-	-	3	11.1	-2	E	1	b	53	43	6	-	-	-	-	4	11.1	-2	E	1	b	53	43	6	-	-														
	Yeovilton	13.2	-10	NW	2	b-bc	48	48	5	5	-	-	1	11.4	-2	NE	3	m	48	48	5	5	-	-	-	0	11.4	-2	NE	3	m	48	48	5	5	-														
5	Portland Bill	11.5	-22	NE	5	b-bc	57	47	7	5	-	-	3	11.5	0	ESE	3	b	57	49	1	-	-	-	-	4	11.5	0	ESE	3	b	57	49	1	-	-														
	Exeter	12.7	-12	NE	3	z	57	47	6	-	-	-	1	11.4	-2	NE	3	m	50	46	4	-	-	-	-	4	11.4	-2	NE	3	m	50	46	4	-	-														
	Plymouth	12.2	-12	E	1	z	60	53	8	-	-	-	1	10.7	-2	SE	1	m	50	47	6	-	-	-	-	3	10.7	-2	SE	1	m	50	47	6	-	-														
	St. Eval	11.6	-14	SE	4	b-bc	61	61	8	-	-	-	3	10.2	-4	E	1	b	52	43	7	-	-	-	-	4	10.2	-4	E	1	b	52	43	7	-	-														
	The Lizard	10.8	-2	E/N	4	b-bc	58	54	6	7	6	-	4	10.2	-4	E	2	m	53	53	6	5	-	-	-	20	10.2	-4	E	2	m	53	53	6	5	-														
6	Guernsey	11.4	-6	ENE	4	b-bc	57	54	7	5	-	-	2	10.5	-2	E	2	z	56	51	8	5	-	-	-	20	10.5	-2	E	2	z	56	51	8	5	-														
	Scilly, St. Mary's	11.5	-6	SE/E	2	c	58	54	7	5	-	-	8	09.5	-4	ESE	3	c	51	53	6	5	-	-	-	14	09.5	-4	ESE	3	c	51	53	6	5	-														
	Fairwood	13.1	-10	SE	2	z	57	49	5	5	-	-	2	11.7	+2	ESE	3	m	51	47	6	5	-	-	-	2	11.7	+2	ESE	3	m	51	47	6	5	-														
	Pembroke	11.0	+24	ENE	3	z	55	51	6	7	-	-	4	10.9	0	ENE	4	b	53	53	6	-	-	-	-	4	10.9	0	ENE	4	b	53	53	6	-	-														
	Aberporth	13.5	-10	NE	1	b-bc	55	48	9	-	-	-	3	11.6	-2	NE	2	b-bc	53	47	8	-	-	-	-	3	11.6	-2	NE	2	b-bc	53	47	8	-	-														
7	Penrhos	13.8	-6	E	1	b	61	48	9	-	-	-	2	12.0	-6	ENE	1	b	52	46	7	-	-	-	-	3	12.0	-6	ENE	1	b	52	46	7	-	-														
	Holyhead, Valley	13.1	-2	-	0	b-bc	59	51	7	5	3	-	3	13.2	-4	NE	2	b	54	50	5	-	-	-	-	4	13.2	-4	NE	2	b	54	50	5	-	-														
	Hawarden	15.6	-6	SE	2	F	48	48	1	-	-	-	9	14.1	-2	SE	2	F	48	48	1	-	-	-	-	9	14.1	-2	SE	2	F	48	48	1	-	-														
	Manchester	14.2	-16	-	0	F	54	51	4	-	-	-	0	13.9	0	NE/E	1	m	47	48	4	-	-	-	-	1	13.9	0	NE/E	1	m	47	48	4	-	-														
	Cark	15.7	-4	ENE	1	b	57	49	7	5	-	-	1	14.3	+4	E	1	m	52	49	6	-	-	-	-	0	14.3	+4	E	1	m	52	49	6	-	-														
8	Silloth	15.6	-2	ENE	4	b	56	51	7	5	-	-	1	14.7	+2	ENE	4	m	51	49	4	-	-	-	-	0	14.7	+2	ENE	4	m	51	49	4	-	-														
	Ashbourne	15.5	-10	ENE	3	F	55	50	6	1	-	-	2	13.8	-4	NNW	3	m	48	46	4	5	-	-	-	5	13.8	-4	NNW	3	m	48	46	4	5	-														
	Finningley	16.8	+2	N/E	1	F	45	45	1	-	-	-	3	14.6	-6	N	2	c/m	49	48	4	5	-	-	-	8	14.6	-6	N	2	c/m	49	48	4	5	-														
	Spurn Head	16.1	+2	E	3	m	54	52	6	5	-	-	6	14.6	-4	NE	3	abc	53	49	7	5	-	-	-	9	14.6	-4	NE	3	abc	53	49	7	5	-														
	Leeming	16.6	-6	E	0	m	47	47	4	5	-	-	0	15.2	-6	N	1	F	48	48	1	-	-	-	-	9	15.2	-6	N	1	F	48	48	1	-	-														
9	Fynemouth	17.7	+2	NE	2	F+	51	49	1	-	-	-	9	17.4	+8	E	3	F	52	52	6	5	-	-	-	7	17.4	+8	E	3	F	52	52	6	5	-														
	Acklington	16.6	+4	NE	2	z	57	49	6	-	-	-	0	17.10	+6	NNE	1	c/p	50	50	5	5	-	-	-	8	17.10	+6	NNE	1	c/p	50	50	5	5	-														
	St. Abb's Head	17.5	+6	S	1	c	54	52	7	5	-	-	7	16.7	+6	SE	3	F	50	50	1	-	-	-	-	9	16.7	+6	SE	3	F	50	50	1	-	-														
	Leuchars	17.9	+6	NE	4	z	52	52	4	5	-	-	8	17.4	+6</																																			

High Cloud

Scale 1. : 5,000,000



HMSO Press, M.O., Dunstable.

4381/P: 376. m. 824/ D.N. 974 So. 848/3. 14250 11/45

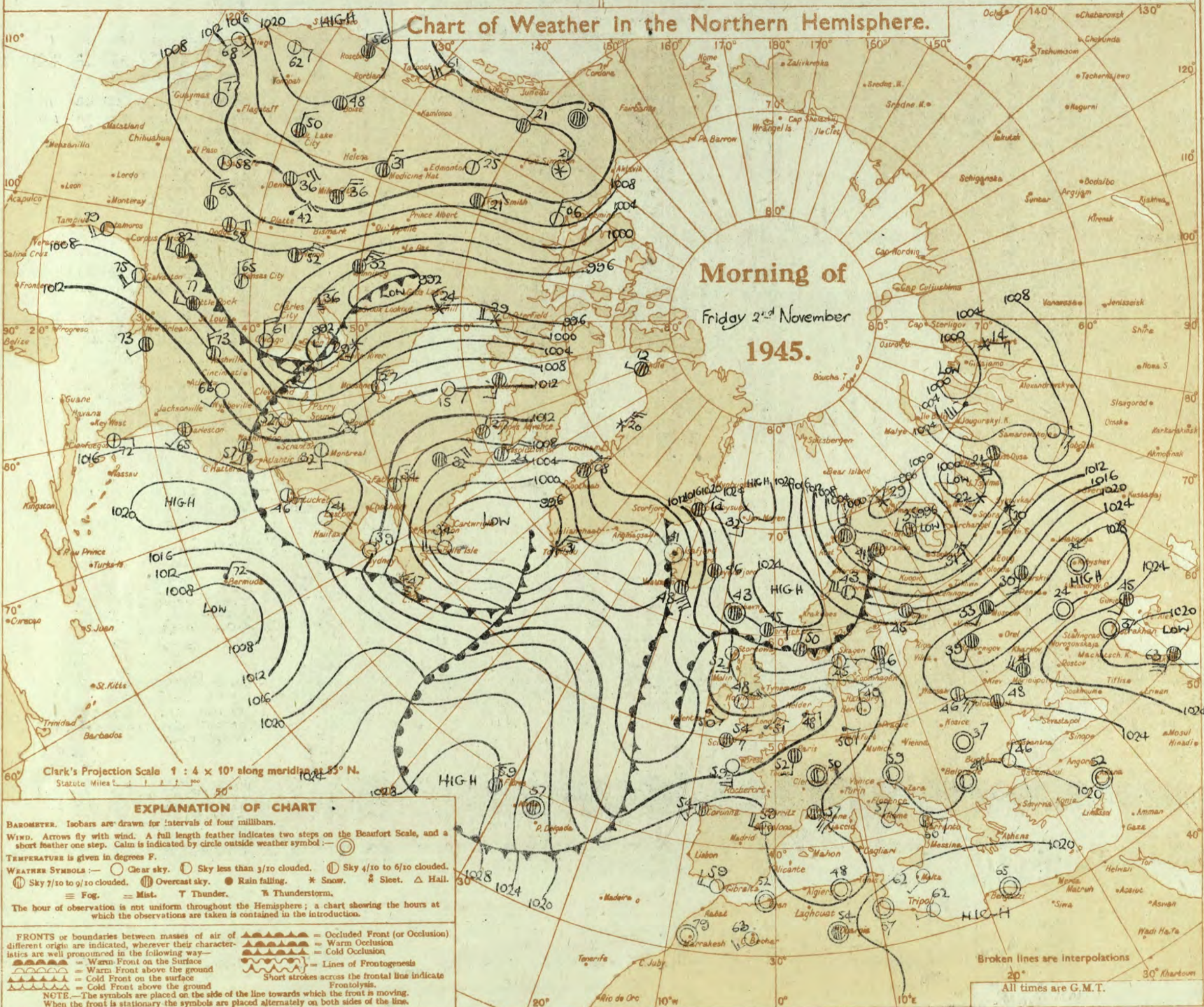
**GENERAL INFERENCE**  
A trough of low pressure extending from the west over Southern England is moving slowly northwards. Weather will be generally cloudy and there will be local slight rain or drizzle. Some fog will develop tonight in Midlands and Southern England. It will be mild.

Similar.

**FURTHER OUTLOOK**

# Chart of Weather in the Northern Hemisphere.

Morning of  
Friday 2<sup>nd</sup> November  
1945.



## 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. △ Hall. ☼ 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.

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

Friday 2<sup>nd</sup> November 1941  
No. 30661.

[illegible]

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

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

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

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 3<sup>rd</sup> November 1945

No. 30662

OBSERVATIONS at 12h. G.M.T. 2<sup>nd</sup> NovemberOBSERVATIONS at 18h. G.M.T. 2<sup>nd</sup> November

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. (30)	State of Ground. (31)	Weather.		Max. Temp. 24h. (36)	Sun- shine Hrs. (37)	Rain 24h. mm. (38)					
				Dirce. (3)	Force. (4)					Form. (9)	Amount. (10)	Dirce. (19)	Force. (20)				Form. (25)	Amount. (26)																				
																							Low. (12)	Med. (13)	High. (14)	Low. (28)			Med. (29)	High. (30)								
																																		06h.-12h. (34)	12h.-18h. (35)			
1	Kew	12.6	+4	WN	2	ido	52	50	4						13.6	+0	WN	1	ido	53	51	5						8	2	8	25	40	1	ido	ido	54	0.0	Tr
	Croydon	12.7	+10	WN	2	ido	51	51	4						13.3	+6	WN	1	ido	52	50	5						5	4	8	11	15	0	ido	ido	53	0.0	Tr
	Boscombe Down	13.1	+2	WN	0	ido	52	51	5						13.8	+6	WN	1	ido	52	51	5						4	8	10	25	0	ido	ido	53	0.0	Tr	
	Thorney Island	13.2	+6	WN	1	ido	53	51	5						13.9	+6	WN	1	ido	54	52	5						8	1	22	2	0	ido	ido	56	0.0	Tr	
	Friston																																					
2	Lympne	12.9	+6	SN	3	ido	52	51	4						14.2	+8	SN	2	ido	52	51	5						8	8	34	1	ido	ido	53	0.0	Tr		
	Manston	12.9	+8	SN	3	ido	53	51	4						14.0	+4	SN	2	ido	52	51	5						8	8	9	15	1	ido	ido	54	0.0	Tr	
	North Weald	12.2	+4	NNN	2	ido	52	52	4						12.0	+6	NNN	2	ido	52	51	5						8	8	15	15	1	ido	ido	54	0.0	Tr	
	Felixstowe	11.4	+4	NN	1	ido	54	52	5						11.8	+6	NN	1	ido	52	51	5						8	8	5	5	1	ido	ido	58	0.0	Tr	
	Corleston	10.5	+2	NNE	1	ido	53	51	5						11.8	+6	NNE	1	ido	52	51	5						8	8	5	5	1	ido	ido	58	0.0	Tr	
3	Mildenhall	11.5	+2	NNN	2	ido	55	53	7						12.7	+2	NNN	2	ido	54	53	5						8	3	8	4	8	1	ido	ido	56	0.0	Tr
	Bircham Newton	12.8	+2	NNN	2	ido	53	51	6						13.3	+2	NNN	2	ido	52	51	5						8	4	6	4	8	1	ido	ido	53	0.0	Tr
	Cranwell	12.6	+6	NN	2	ido	51	51	5						13.3	+2	NN	2	ido	50	50	4						8	4	5	4	8	1	ido	ido	53	0.0	Tr
	Cranfield	12.6	+6	NN	2	ido	51	51	5						13.3	+2	NN	2	ido	50	50	4						8	4	5	4	8	1	ido	ido	53	0.0	Tr
	Honiley	13.0	+2	NNN	1	ido	51	49	4						13.8	+6	NNN	1	ido	50	50	4						8	4	4	4	8	1	ido	ido	51	0.0	Tr
4	Little Rissington	13.6	+4	NN	1	ido	49	49	4						14.3	+6	NN	1	ido	49	49	4						8	4	6	10	1	ido	ido	50	0.0	Tr	
	Shobdon	14.0	+4	NNN	1	ido	49	48	4						14.3	+6	NNN	1	ido	49	48	4						8	4	5	15	0	ido	ido	52	0.0	Tr	
	Modley	13.2	+2	NE	3	ido	51	50	7						14.1	+6	NE	3	ido	51	50	7						8	4	12	25	0	ido	ido	54	0.0	Tr	
	Bristol	12.7	+2	ESE	3	ido	55	49	7						13.2	+6	ESE	3	ido	55	49	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Chivenor	12.9	+6	NNE	1	ido	53	51	5						13.4	+6	NNE	1	ido	53	51	5						8	4	10	15	0	ido	ido	54	0.0	Tr	
5	Yeovilton	12.9	+6	NNE	1	ido	53	51	5						13.4	+6	NNE	1	ido	53	51	5						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Portland Bill	12.7	+10	NE	3	ido	55	51	7						12.7	+0	NE	3	ido	55	51	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Exeter	12.9	+2	SSE	3	ido	53	54	6						12.7	+6	SSE	3	ido	53	54	6						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Plymouth	12.0	+2	SSE	3	ido	53	54	6						12.8	+6	SSE	3	ido	53	54	6						8	4	10	15	0	ido	ido	54	0.0	Tr	
	St. Eval	11.9	+6	E	2	ido	57	54	6						11.8	+6	E	2	ido	57	54	6						8	4	10	15	0	ido	ido	54	0.0	Tr	
6	The Lizard	10.9	+6	E	2	ido	57	54	6						11.8	+6	E	2	ido	57	54	6						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Guernsey	12.8	+2	SE	2	ido	59	58	8						13.4	+6	SE	2	ido	59	58	8						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Silly, St. Marys	11.5	+2	ENE	2	ido	57	55	7						12.9	+0	ENE	2	ido	57	55	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Fairwood	13.1	+2	E	2	ido	52	48	7						13.8	+6	E	2	ido	52	48	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Pembroke	13.2	+12	E	2	ido	53	53	6						13.4	+6	E	2	ido	53	53	6						8	4	10	15	0	ido	ido	54	0.0	Tr	
7	Aberporth	13.7	+10	ESE	1	ido	52	48	7						14.1	+6	ESE	1	ido	52	48	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Penrhos	13.8	+6	NEE	1	ido	54	48	7						14.1	+6	NEE	1	ido	54	48	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Holyhead, Valley	15.0	0	ENE	2	ido	54	47	7						15.5	+6	ENE	2	ido	54	47	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Hawarden	14.1	+2	NNN	2	ido	53	48	7						14.7	+6	NNN	2	ido	53	48	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Manchester	13.8	+2	NE	3	ido	53	48	7						14.7	+6	NE	3	ido	53	48	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
8	Cark	14.3	+2	NE	3	ido	53	48	7						14.7	+6	NE	3	ido	53	48	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Silloth	15.7	0	E	3	ido	54	49	7						16.0	+6	E	3	ido	54	49	7						8	4	10	15	0	ido	ido	54	0.0	Tr	
	Ashbourne	13.5	+4	NNN	3	ido	50	48	5						13.9	+0	NNN	3	ido	50	48	5						8	4	8	6	8	1	ido	ido	51	0.0	Tr
	Finnigley	13.3	0	NNE	3	ido	52	51	4						13.8	+6	NNE	3	ido	52	51	4						8	4	8	6	8	1	ido	ido	53	0.0	Tr
	Spurn Head	12.1	0	NNE	3	ido	54	52	5						12.1	0	NNE	3	ido	54	52	5						8	4	8	6	8	1	ido	ido	53	0.0	Tr
9	Leeming	14.6	+2	NNE	3	ido	52	50	5						14.3	+6	NNE	3	ido	52	50	5						8	4	8	6	8	1	ido	ido	53	0.0	Tr
	Tynemouth	16.0	+2	NNE	3	ido	54	49	7						16.3	+6	NNE	3	ido	54	49	7																

# STATION MODEL

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

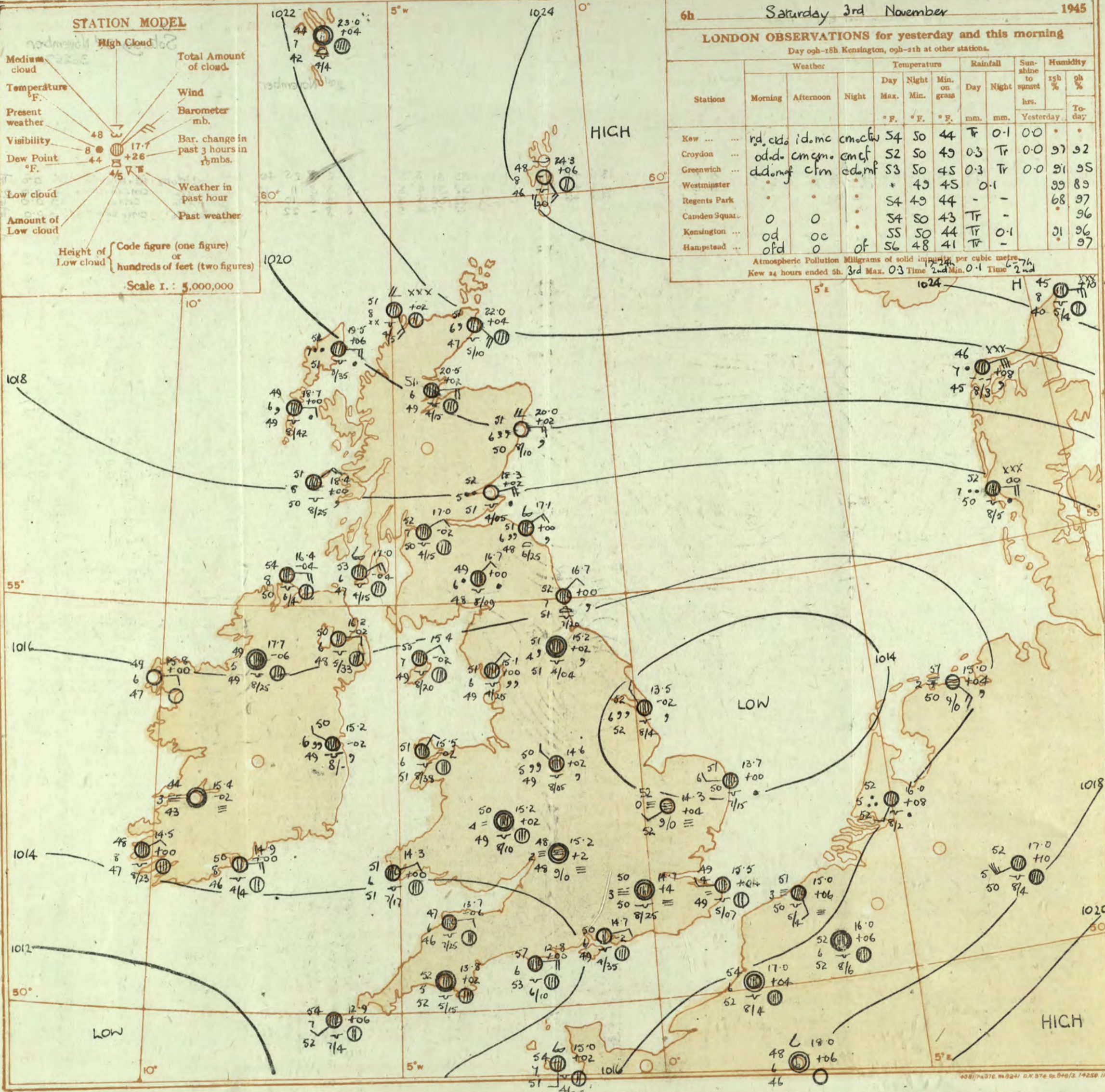
6h Saturday 3rd November 1945

## 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		Yesterday	Today
Kew ...	rd. cld	id. mc	cm. cld	54	50	44	Tr	0.1	0.0	97	92
Croydon ...	od. d.	cm. mc	cm. cld	52	50	49	0.3	Tr	0.0	91	95
Greenwich ...	dd. mf	clm	cd. mf	53	50	45	0.3	Tr	0.0	99	89
Westminster	.	.	.	54	49	44	-	-	.	68	97
Regents Park	.	.	.	54	49	44	-	-	.	91	96
Camden Squar.	0	0	.	54	50	44	Tr	-	.	91	96
Kensington ...	od	oc	.	55	50	44	Tr	0.1	.	91	96
Hampstead ...	of	o	of	56	48	41	Tr	-	.	91	97

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 5h. 3rd Max. 0.3 Time 2.4 Min. 0.1 Time 6.2



# GENERAL INFERENCE

A shallow low pressure system over Bay of Biscay with trough extending across Southern England is moving slowly northwest. It will be mainly cloudy with some bright intervals in Western districts this afternoon but local rain in the East and South. There will be very much low cloud or fog at night. Mild.

# FURTHER OUTLOOK

Dull and foggy in East and North, occasional rain in SW. Continuing mild.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Saturday 3<sup>rd</sup> November  
1945.

Clark's Projection Scale 1 : 4 x 10<sup>4</sup> 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 5/10 clouded. ☁☁ Sky 4/10 to 6/10 clouded. ☁☁☁ Sky 7/10 to 9/10 clouded. ☁☁☁☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. Δ Hail.

☁☁☁☁☁ Fog. ☁☁☁☁☁ Mist. ⚡ Thunder. ⚡☁☁☁☁☁ Thunderstorm.

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.

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

Saturday 3rd November

No. 30662

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

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

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

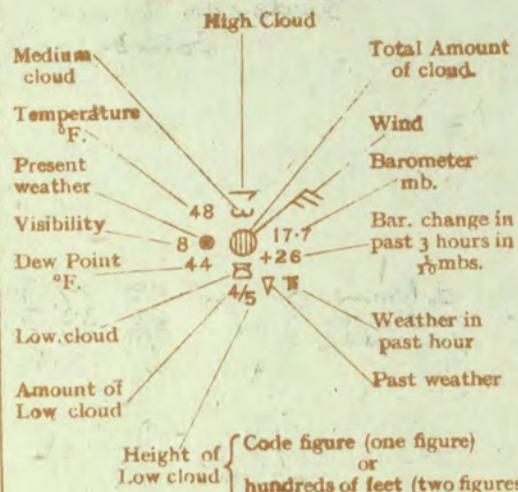
Sunday 4th November 1945  
No. 30663.

\* Information not usually received.

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

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

# STATION MODEL



Scale 1 : 5,000,000

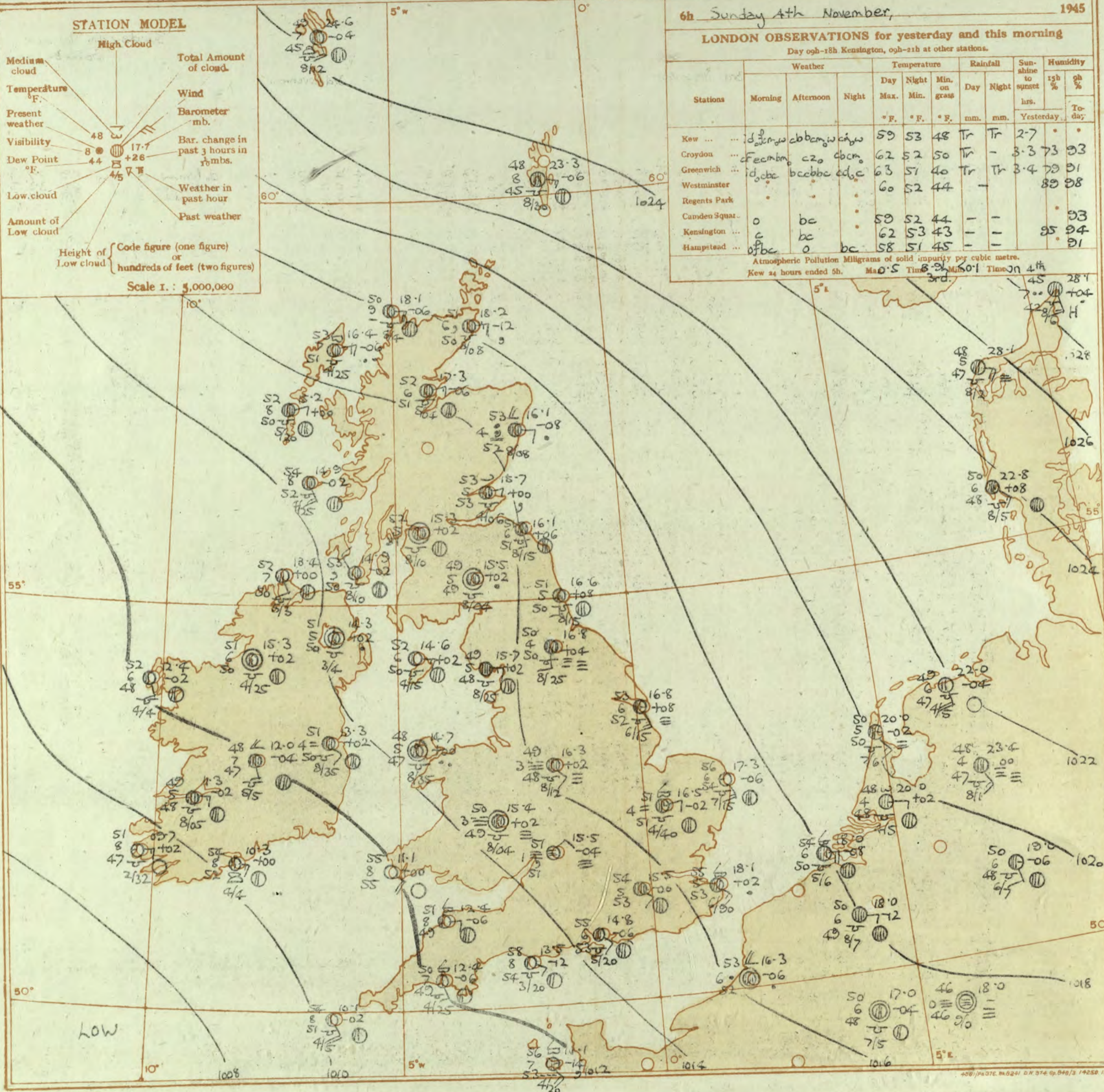
6h Sunday 4th November, 1945

## 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 ...	bc	bc	bc	59	53	48	Tr	Tr	2.7	73	93
Croydon ...	bc	bc	bc	62	52	50	Tr	-	3.3	73	93
Greenwich ...	bc	bc	bc	63	51	40	Tr	Tr	3.4	79	91
Westminster	bc	bc	bc	60	52	44	-	-	-	89	98
Regents Park	bc	bc	bc	59	52	44	-	-	-	-	93
Camden Squar.	bc	bc	bc	62	53	43	-	-	-	95	94
Kensington ...	bc	bc	bc	58	51	45	-	-	-	-	91
Hampstead ...	bc	bc	bc	58	51	45	-	-	-	-	91

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.5 Time 8.30 Min 0.1 Time on 4th 3rd.

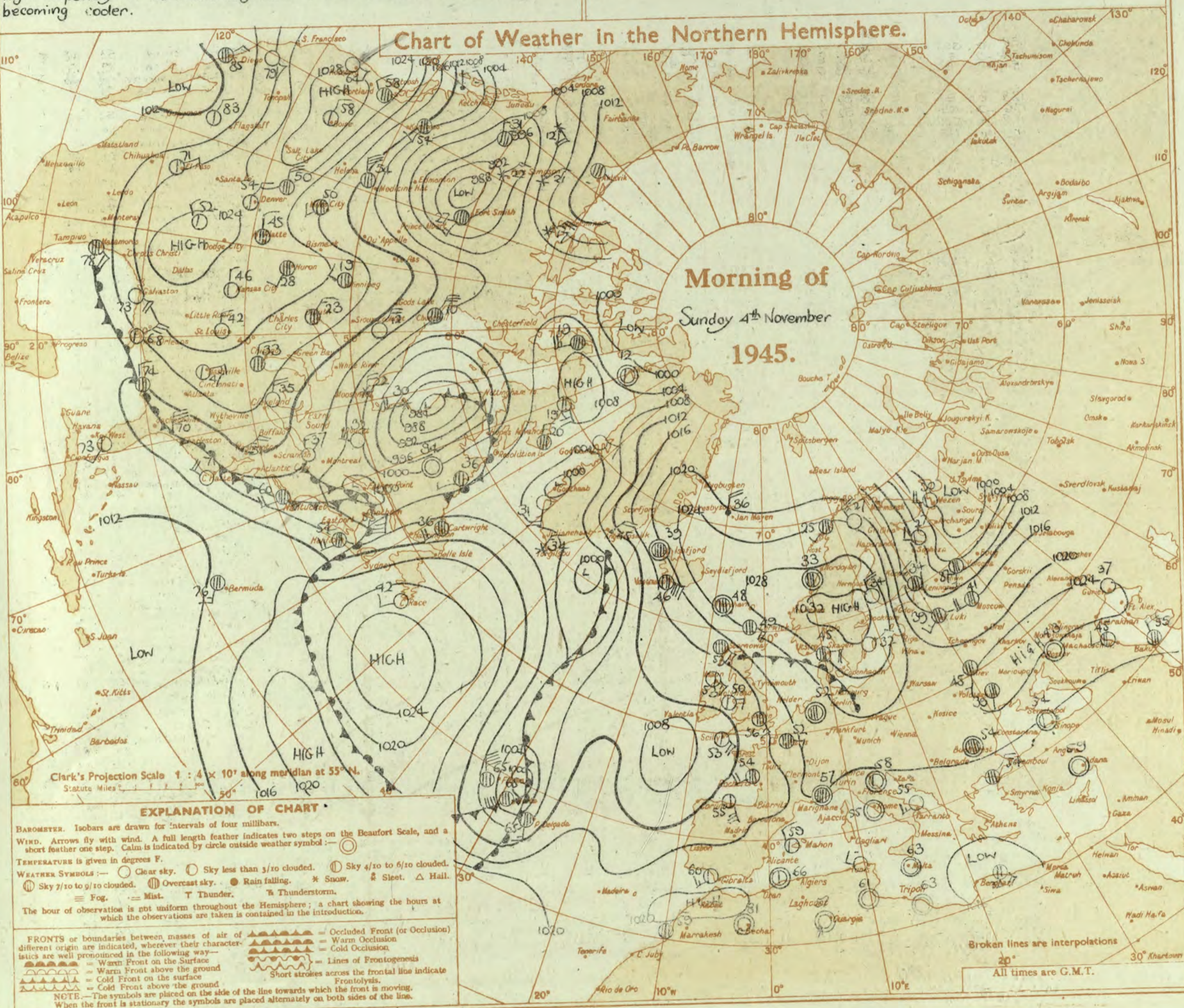


**GENERAL INFERENCE**  
Ridge of high pressure from Baltic to Iceland. Complex low pressure system to west of the British Isles and over the Bay of Biscay; minor troughs of low pressure moving northwest. It will be mainly cloudy in most areas with occasional rain or drizzle in east Scotland. Showers will occur in southwest England this afternoon and occasional rain & showers will spread to most areas of southern England, south Wales and Midlands later. Fog will occur locally at night especially in northeast England. It will be rather mild slowly becoming cooler.

**FURTHER OUTLOOK**  
Mainly cloudy, local rain or showers, becoming colder especially in South.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Sunday 4<sup>th</sup> November  
1945.



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 4th November 1945  
No. 30663

OBSERVATIONS at 00hr. G.M.T. 4th November															OBSERVATIONS at 06hr. G.M.T. 4th November															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	Visib.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visib.	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. on Grass	Min. on Grass																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
																												(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
1	Kew	16	15.7	0	SSE	3	C	54	52	7	8	8	35	15.7	0	ESE	3	M.	55	52	6	5	5	5	8	8	21	8	1	bccmow	cmow	53	48	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Croydon	217	15.7	0	SSE	3	C	56	52	7	8	8	35	15.7	0	ESE	3	M.	55	52	6	5	5	5	8	8	21	8	1	bccmow	cmow	52	48	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Boscombe Down	417	15.4	-2	ESE	3	C	51	50	6	8	8	16	15.1	-2	ESE	3	M.	52	52	2	5	5	5	5	5	20	0	0	bccmow	bccmow	48	43	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Thorney Island	10	15.8	+2	ESE	3	C	56	53	7	8	8	16	14.8	-6	ESE	3	M.	55	53	6	5	5	5	5	5	20	0	0	bcc	chcmow	42	42	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Friston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Monday 5th November 1945  
No. 30664.

\* 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 48

Medium cloud 43

Temperature 48°F

Present weather W

Visibility 8 mi

Dew Point 44°F

Low cloud 4/5

Amount of Low cloud 4/5

Height of Low cloud 4500 ft

Total Amount of cloud 17.7

Wind 17.7

Barometer mb. +26

Bar. change in past 3 hours in 16 mbs.

Weather in past hour V

Past weather TH

Code figure (one figure) or hundreds of feet (two figures)

Scale 1. : 5,000,000

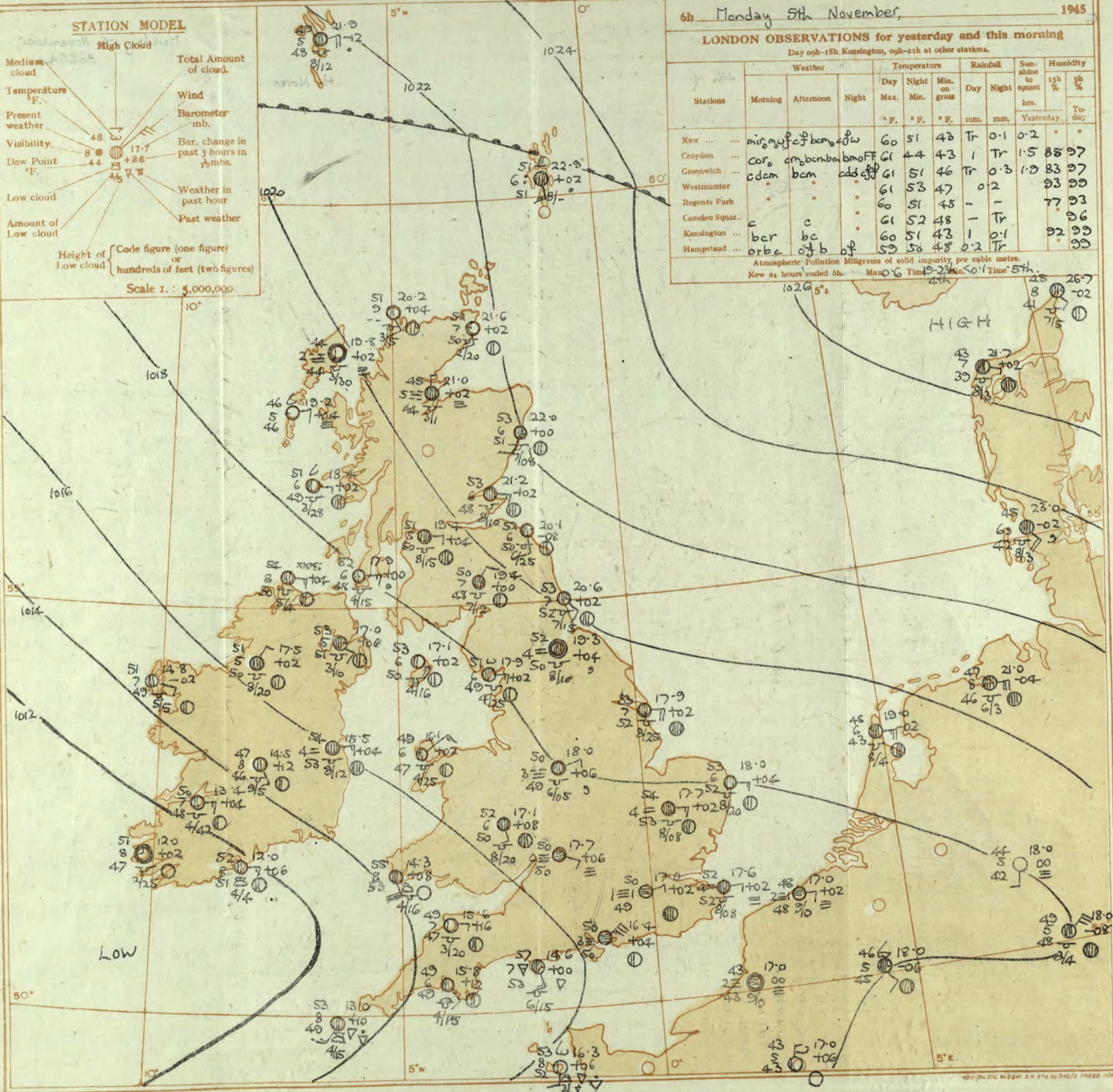
Scale 1. : 5,000,000

1945

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	hrs.	15h %	9h %
				° F.	° F.	° F.	mm.	mm.		Yesterday	To- day
Kew ...	mir. m. f. c. f. b. m. f. w.			60	51	43	Tr	0.1	0.2	.	.
Croydon ...	cor. c. m. b. c. m. b. m. f. f.			61	44	43	1	Tr	1.5	85	97
Greenwich ...	c. d. c. m. b. c. m. f. f.			61	51	46	Tr	0.3	1.9	83	97
Westminster	.	.	.	61	53	47	0.2			93	99
Regents Park	.	.	.	60	51	48	-	-		77	93
Camden Squar.	c	c	.	61	52	48	-	Tr			96
Kensington ...	b. c. r.	b. c.	.	60	51	43	1	0.1		92	99
Hampstead ...	o. r. b. c.	o. f. b.	o. f.	59	56	48	0.2	Tr			99

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
 Kew 24 hours ended 5h. Max 0.6 Time 9-23 Min. 0.1 Time 5th.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.6 Time 19-23 Min. 0.1 Time 5



H.M.S. *Drum*. M.C. Dursdale

438/p. 376. n. 8241 D.N. 374. 6p. 848/3. 14250. 11/45

# GENERAL INFERENCE

A complex trough to west and southwest of the British Isles, pressure high to north and east. There will be local thundery showers in the Southwest and scattered showers in coastal areas of South and East, but elsewhere weather will be mainly fair, but with much low stratus or fog night and morning. Continuing mild.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Monday 5th November  
1945.

Clark's Projection Scale  $1 : 4 \times 10^7$  along meridian at  $55^\circ$  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. 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.

— 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.

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

Monday 5<sup>th</sup> November 1945  
30664

OBSERVATIONS at 00hr. G.M.T. 5th November																OBSERVATIONS at 06hr. G.M.T. 5th November																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. (7)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (21)	Dew Point (22)	Visibility. (23)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (27)	Change in 3 hours. (28)	Wind.		Temp. (31)	Dew Point (32)	Visibility. (33)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (37)	Change in 3 hours. (38)	Wind.		Temp. (41)	Dew Point (42)	Visibility. (43)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (47)	Change in 3 hours. (48)	Wind.		Temp. (51)	Dew Point (52)	Visibility. (53)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (57)	Change in 3 hours. (58)	Wind.		Temp. (61)	Dew Point (62)	Visibility. (63)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (67)	Change in 3 hours. (68)	Wind.		Temp. (71)	Dew Point (72)	Visibility. (73)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (77)	Change in 3 hours. (78)	Wind.		Temp. (81)	Dew Point (82)	Visibility. (83)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (87)	Change in 3 hours. (88)	Wind.		Temp. (91)	Dew Point (92)	Visibility. (93)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (97)	Change in 3 hours. (98)	Wind.		Temp. (101)	Dew Point (102)	Visibility. (103)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (107)	Change in 3 hours. (108)	Wind.		Temp. (111)	Dew Point (112)	Visibility. (113)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (117)	Change in 3 hours. (118)	Wind.		Temp. (121)	Dew Point (122)	Visibility. (123)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (127)	Change in 3 hours. (128)	Wind.		Temp. (131)	Dew Point (132)	Visibility. (133)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (137)	Change in 3 hours. (138)	Wind.		Temp. (141)	Dew Point (142)	Visibility. (143)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (147)	Change in 3 hours. (148)	Wind.		Temp. (151)	Dew Point (152)	Visibility. (153)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (157)	Change in 3 hours. (158)	Wind.		Temp. (161)	Dew Point (162)	Visibility. (163)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (167)	Change in 3 hours. (168)	Wind.		Temp. (171)	Dew Point (172)	Visibility. (173)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (177)	Change in 3 hours. (178)	Wind.		Temp. (181)	Dew Point (182)	Visibility. (183)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (187)	Change in 3 hours. (188)	Wind.		Temp. (191)	Dew Point (192)	Visibility. (193)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (197)	Change in 3 hours. (198)	Wind.		Temp. (201)	Dew Point (202)	Visibility. (203)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (207)	Change in 3 hours. (208)	Wind.		Temp. (211)	Dew Point (212)	Visibility. (213)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (217)	Change in 3 hours. (218)	Wind.		Temp. (221)	Dew Point (222)	Visibility. (223)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (227)	Change in 3 hours. (228)	Wind.		Temp. (231)	Dew Point (232)	Visibility. (233)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (237)	Change in 3 hours. (238)	Wind.		Temp. (241)	Dew Point (242)	Visibility. (243)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (247)	Change in 3 hours. (248)	Wind.		Temp. (251)	Dew Point (252)	Visibility. (253)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (257)	Change in 3 hours. (258)	Wind.		Temp. (261)	Dew Point (262)	Visibility. (263)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (267)	Change in 3 hours. (268)	Wind.		Temp. (271)	Dew Point (272)	Visibility. (273)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (277)	Change in 3 hours. (278)	Wind.		Temp. (281)	Dew Point (282)	Visibility. (283)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (287)	Change in 3 hours. (288)	Wind.		Temp. (291)	Dew Point (292)	Visibility. (293)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (297)	Change in 3 hours. (298)	Wind.		Temp. (301)	Dew Point (302)	Visibility. (303)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (307)	Change in 3 hours. (308)	Wind.		Temp. (311)	Dew Point (312)	Visibility. (313)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (317)	Change in 3 hours. (318)	Wind.		Temp. (321)	Dew Point (322)	Visibility. (323)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (327)	Change in 3 hours. (328)	Wind.		Temp. (331)	Dew Point (332)	Visibility. (333)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (337)	Change in 3 hours. (338)	Wind.		Temp. (341)	Dew Point (342)	Visibility. (343)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (347)	Change in 3 hours. (348)	Wind.		Temp. (351)	Dew Point (352)	Visibility. (353)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (357)	Change in 3 hours. (358)	Wind.		Temp. (361)	Dew Point (362)	Visibility. (363)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (367)	Change in 3 hours. (368)	Wind.		Temp. (371)	Dew Point (372)	Visibility. (373)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (377)	Change in 3 hours. (378)	Wind.		Temp. (381)	Dew Point (382)	Visibility. (383)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (387)	Change in 3 hours. (388)	Wind.		Temp. (391)	Dew Point (392)	Visibility. (393)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (397)	Change in 3 hours. (398)	Wind.		Temp. (401)	Dew Point (402)	Visibility. (403)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (407)	Change in 3 hours. (408)	Wind.		Temp. (411)	Dew Point (412)	Visibility. (413)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (417)	Change in 3 hours. (418)	Wind.		Temp. (421)	Dew Point (422)	Visibility. (423)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (427)	Change in 3 hours. (428)	Wind.		Temp. (431)	Dew Point (432)	Visibility. (433)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (437)	Change in 3 hours. (438)	Wind.		Temp. (441)	Dew Point (442)	Visibility. (443)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (447)	Change in 3 hours. (448)	Wind.		Temp. (451)	Dew Point (452)	Visibility. (453)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (457)	Change in 3 hours. (458)	Wind.		Temp. (461)	Dew Point (462)	Visibility. (463)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (467)	Change in 3 hours. (468)	Wind.		Temp. (471)	Dew Point (472)	Visibility. (473)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (477)	Change in 3 hours. (478)	Wind.		Temp. (481)	Dew Point (482)	Visibility. (483)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (487)	Change in 3 hours. (488)	Wind.		Temp. (491)	Dew Point (492)	Visibility. (493)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (497)	Change in 3 hours. (498)	Wind.		Temp. (501)	Dew Point (502)	Visibility. (503)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (507)	Change in 3 hours. (508)	Wind.		Temp. (511)	Dew Point (512)	Visibility. (513)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (517)	Change in 3 hours. (518)	Wind.		Temp. (521)	Dew Point (522)	Visibility. (523)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (527)	Change in 3 hours. (528)	Wind.		Temp. (531)	Dew Point (532)	Visibility. (533)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (537)	Change in 3 hours. (538)	Wind.		Temp. (541)	Dew Point (542)	Visibility. (543)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (547)	Change in 3 hours. (548)	Wind.		Temp. (551)	Dew Point (552)	Visibility. (553)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (557)	Change in 3 hours. (558)	Wind.		Temp. (561)	Dew Point (562)	Visibility. (563)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (567)	Change in 3 hours. (568)	Wind.		Temp. (571)	Dew Point (572)	Visibility. (573)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (577)	Change in 3 hours. (578)	Wind.		Temp. (581)	Dew Point (582)	Visibility. (583)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (587)	Change in 3 hours. (588)	Wind.		Temp. (591)	Dew Point (592)	Visibility. (593)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (597)	Change in 3 hours. (598)	Wind.		Temp. (601)	Dew Point (602)	Visibility. (603)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (607)	Change in 3 hours. (608)	Wind.		Temp. (611)	Dew Point (612)	Visibility. (613)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (617)	Change in 3 hours. (618)	Wind.		Temp. (621)	Dew Point (622)	Visibility. (623)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (627)	Change in 3 hours. (628)	Wind.		Temp. (631)	Dew Point (632)	Visibility. (633)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (637)	Change in 3 hours. (638)	Wind.		Temp. (641)	Dew Point (642)	Visibility. (643)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (647)	Change in 3 hours. (648)	Wind.		Temp. (651)	Dew Point (652)	Visibility. (653)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (657)	Change in 3 hours. (658)	Wind.		Temp. (661)	Dew Point (662)	Visibility. (663)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (667)	Change in 3 hours. (668)	Wind.		Temp. (671)	Dew Point (672)	Visibility. (673)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (677)	Change in 3 hours. (678)	Wind.		Temp. (681)	Dew Point (682)	Visibility. (683)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (687)	Change in 3 hours. (688)	Wind.		Temp. (691)	Dew Point (692)	Visibility. (693)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (697)	Change in 3 hours. (698)	Wind.		Temp. (701)	Dew Point (702)	Visibility. (703)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (707)	Change in 3 hours. (708)	Wind.		Temp. (711)	Dew Point (712)	Visibility. (713)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (717)	Change in 3 hours. (718)	Wind.		Temp. (721)	Dew Point (722)	Visibility. (723)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (727)	Change in 3 hours. (728)	Wind.		Temp. (731)	Dew Point (732)	Visibility. (733)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (737)	Change in 3 hours. (738)	Wind.		Temp. (741)	Dew Point (742)	Visibility. (743)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (747)	Change in 3 hours. (748)	Wind.		Temp. (751)	Dew Point (752)	Visibility. (753)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (757)	Change in 3 hours. (758)	Wind.		Temp. (761)	Dew Point (762)	Visibility. (763)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (767)	Change in 3 hours. (768)	Wind.		Temp. (771)	Dew Point (772)	Visibility. (773)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (777)	Change in 3 hours. (778)	Wind.		Temp. (781)	Dew Point (782)	Visibility. (783)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (787)	Change in 3 hours. (788)	Wind.		Temp. (791)	Dew Point (792)	Visibility. (793)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (797)	Change in 3 hours. (798)	Wind.		Temp. (801)	Dew Point (802)	Visibility. (803)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (807)	Change in 3 hours. (808)	Wind.		Temp. (811)	Dew Point (812)	Visibility. (813)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (817)	Change in 3 hours. (818)	Wind.		Temp. (821)	Dew Point (822)	Visibility. (823)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (827)	Change in 3 hours. (828)	Wind.		Temp. (831)	Dew Point (832)	Visibility. (833)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (837)	Change in 3 hours. (838)	Wind.		Temp. (841)	Dew Point (842)	Visibility. (843)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (847)	Change in 3 hours. (848)	Wind.		Temp. (851)	Dew Point (852)	Visibility. (853)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (857)	Change in 3 hours. (858)	Wind.		Temp. (861)	Dew Point (862)	Visibility. (863)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (867)	Change in 3 hours. (868)	Wind.		Temp. (871)	Dew Point (872)	Visibility. (873)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (877)	Change in 3 hours. (878)	Wind.		Temp. (881)	Dew Point (882)	Visibility. (883)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (887)	Change in 3 hours. (888)	Wind.		Temp. (891)	Dew Point (892)	Visibility. (893)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (897)	Change in 3 hours. (898)	Wind.		Temp. (901)	Dew Point (902)	Visibility. (903)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (907)	Change in 3 hours. (908)	Wind.		Temp. (911)	Dew Point (912)	Visibility. (913)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (917)	Change in 3 hours. (918)	Wind.		Temp. (921)	Dew Point (922)	Visibility. (923)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (927)	Change in 3 hours. (928)	Wind.		Temp. (931)	Dew Point (932)	Visibility. (933)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (937)	Change in 3 hours. (938)	Wind.		Temp. (941)	Dew Point (942)	Visibility. (943)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (947)	Change in 3 hours. (948)	Wind.		Temp. (951)	Dew Point (952)	Visibility. (953)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (957)	Change in 3 hours. (958)	Wind.		Temp. (961)	Dew Point (962)	Visibility. (963)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (967)	Change in 3 hours. (968)	Wind.		Temp. (971)	Dew Point (972)	Visibility. (973)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (977)	Change in 3 hours. (978)	Wind.		Temp. (981)	Dew Point (982)	Visibility. (983)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (987)	Change in 3 hours. (988)	Wind.		Temp. (991)	Dew Point (992)	Visibility. (993)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (997)	Change in 3 hours. (998)	Wind.		Temp. (1001)	Dew Point (1002)	Visibility. (1003)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (1007)	Change in 3 hours. (1008)	Wind.		Temp. (1011)	Dew Point (1012)	Visibility. (1013)	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L. (1017)	Change in 3 hours. (1018)	Wind.		Temp.

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.

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

Tuesday 6th November, 1945  
No. 30665

[illegible]

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

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

\* Information not usually received.

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

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

# 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

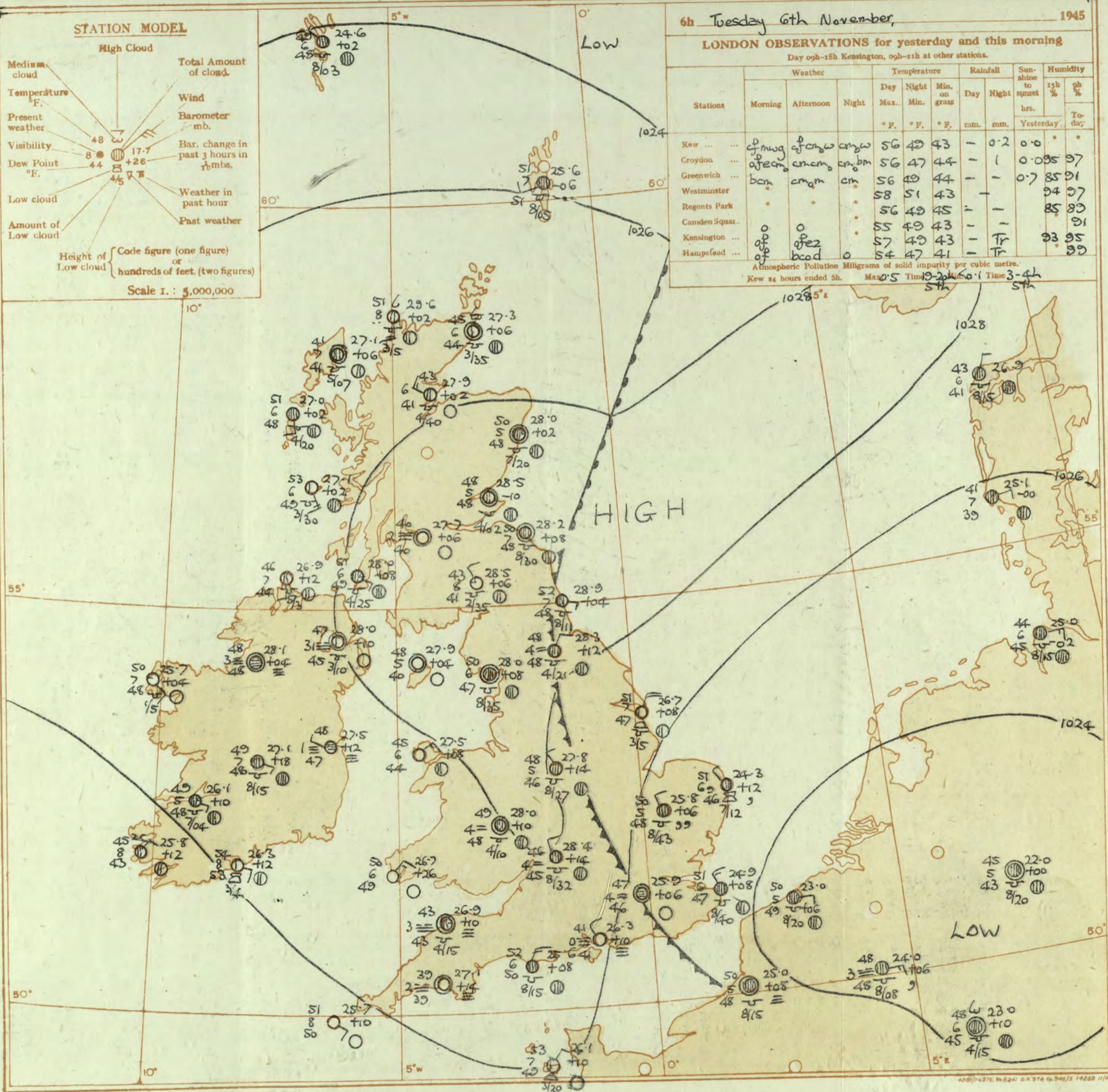
6h Tuesday 6th November, 1945

## 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 °F.	Day mm.	Night mm.		15h %	9h %
Kew ...	cfmug	cfmug	cfmug	56	49	43	-	0.2	0.0	97	97
Croydon ...	cfmug	cfmug	cfmug	56	47	44	-	1	0.095	97	97
Greenwich ...	bcn	cfmug	cfm	56	49	44	-	-	0.7	85	91
Westminster	.	.	.	58	51	43	-	-	.	94	97
Regents Park	.	.	.	56	49	45	-	-	.	85	89
Camden Square	.	.	.	55	49	43	-	-	.	93	91
Kensington ...	o of	o of	.	57	49	43	-	Tr	93	95	99
Hampstead ...	o of	o of	o	54	47	41	-	Tr	.	93	99

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.5 Time 9.20 Min 0.1 Time 3.41



**GENERAL INFERENCE**  
An anticyclone covers the British Isles. Weather will be mainly fair but there will be much fog night & morning. It will be rather cold at night but mild during the day except in foggy areas.

**FURTHER OUTLOOK**  
Little change.

# Chart of Weather in the Northern Hemisphere.

Morning of  
Tuesday 6<sup>th</sup> November  
1945.

Clark's Projection Scale 1 : 4 x 10<sup>6</sup> 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. ⚡ 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  
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°  
All times are G.M.T.

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

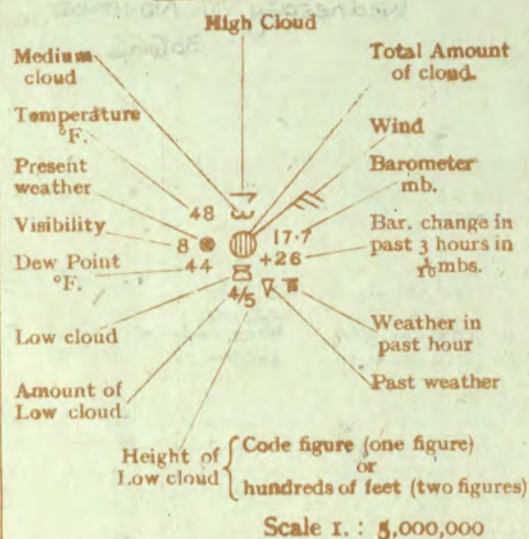
Tuesday 6th November 1945

No. 30665

OBSERVATIONS at 00hr. G.M.T. 6th November																OBSERVATIONS at 06hr. G.M.T. 6th November																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.				Dir.	Force.				Form.	Amount.				Height of Base Hundreds of feet.	Min. on Grass		Min. on									
											Low.	High.									Low.	High.							Min.	on							
1	Kew	16	24.1	+8	NE	2	51	47	5	...	...	...	25.6	+10	NNW	2	50	48	5	...	...	...	1	cmow	cmow	49	43	0.2									
	Croydon	217	24.1	+8	NE	2	51	47	5	...	...	...	25.6	+10	NNW	2	50	48	5	...	...	...	1	cmow	cmow	49	43	0.2									
	Boscombe Down	417	25.0	+28	NE	2	50	49	5	...	...	...	27.5	+20	NNW	2	44	44	1	...	...	...	1	cmow	cmow	42	39	Tr									
	Thorney Island	10	24.5	+18	NE	2	49	48	5	...	...	...	26.3	+10	NNW	2	41	40	0	...	...	...	0	cmow	cmow	40	*	Tr									
	Friston	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...									
2	Lympe	341	24.1	+8	NW	2	48	47	5	...	...	...	25.3	+6	NNW	2	45	44	6	...	...	...	1	cmow	cmow	44	42	Tr									
	Manston	140	23.6	+8	N	3	51	46	5	...	...	...	24.9	+8	NNW	3	48	47	6	...	...	...	1	cmow	cmow	47	43	Tr									
	North Weald	244	24.6	+6	NW	2	47	47	5	...	...	...	26.2	+6	NNW	2	46	46	5	...	...	...	0	cmow	cmow	49	47	0.1									
	Felixstowe	10	23.7	+16	NW	1	51	47	5	...	...	...	24.7	+6	NNW	1	48	48	6	...	...	...	1	cmow	cmow	50	48	Tr									
	Gorleston	5	23.1	+18	NE	3	53	47	5	...	...	...	24.3	+12	NNW	1	48	46	6	...	...	...	1	cmow	cmow	48	47	Tr									
3	Mildenhall	15	24.7	+12	NNW	2	49	49	5	...	...	...	25.8	+6	NNW	2	50	48	5	...	...	...	1	cmow	cmow	49	47	0.3									
	Bircham Newton	221	27.0	+14	N	1	50	48	5	...	...	...	27.5	+10	NNW	1	48	47	5	...	...	...	0	cmow	cmow	47	45	Tr									
	Cranwell	203	27.0	+14	N	1	50	48	5	...	...	...	27.5	+10	NNW	1	48	47	5	...	...	...	0	cmow	cmow	47	45	Tr									
	Cranfield	340	24.9	+8	N	2	48	47	5	...	...	...	25.9	+10	NNW	2	46	46	5	...	...	...	1	cmow	cmow	42	37	Tr									
	Honiley	427	25.7	+14	N	0	49	47	5	...	...	...	26.1	+10	NNW	2	46	46	5	...	...	...	1	cmow	cmow	42	37	Tr									
4	Little Rissington	731	26.3	+18	N	0	47	47	4	...	...	...	28.4	+14	NNW	2	46	45	4	...	...	...	1	cmow	cmow	45	37	Tr									
	Shobden	318	22.6	+16	N	0	50	50	5	...	...	...	27.6	+14	NNW	0	47	47	3	...	...	...	1	cmow	cmow	42	35	Tr									
	Bristol	209	25.1	+16	N	0	45	45	3	...	...	...	26.9	+10	NNW	0	43	43	3	...	...	...	1	cmow	cmow	41	35	Tr									
	Chivenor	20	24.7	+16	N	0	44	44	3	...	...	...	27.0	+14	NNW	0	46	46	2	...	...	...	1	cmow	cmow	39	34	Tr									
	Yeovilton	50	24.7	+16	N	0	44	44	3	...	...	...	27.0	+14	NNW	0	46	46	2	...	...	...	1	cmow	cmow	39	34	Tr									
5	Portland Bill	32	23.6	+30	NE	3	52	50	6	...	...	...	25.6	+8	NNE	3	52	50	6	...	...	...	1	cmow	cmow	51	44	Tr									
	Exeter	100	25.0	+14	N	0	49	49	2	...	...	...	27.1	+14	NNW	1	48	48	3	...	...	...	1	cmow	cmow	45	38	Tr									
	Plymouth	86	24.7	+18	N	0	45	45	4	...	...	...	26.8	+10	ESE	2	46	45	2	...	...	...	1	cmow	cmow	45	34	0.3									
	St. Eval	345	24.7	+18	SE	2	51	51	7	...	...	...	25.8	+10	ESE	2	48	48	7	...	...	...	1	cmow	cmow	48	48	Tr									
	The Lizard	240	23.6	+12	SE	2	51	51	7	...	...	...	26.1	+10	NE	2	53	49	7	...	...	...	1	cmow	cmow	49	43	Tr									
6	Guernsey	340	24.8	+16	N	0	43	43	7	...	...	...	25.7	+10	ESE	2	51	50	8	...	...	...	1	cmow	cmow	49	43	Tr									
	Scilly, St. Marys	163	23.4	+16	SE	2	43	43	8	...	...	...	27.5	+10	ESE	2	43	43	8	...	...	...	1	cmow	cmow	49	43	Tr									
	Fairwood	208	25.0	+12	E	1	44	44	3	...	...	...	27.5	+10	NE	3	50	49	6	...	...	...	1	cmow	cmow	47	31	Tr									
	Pembroke	142	21.7	0	ESE	2	52	52	6	...	...	...	27.4	+10	S	1	46	45	6	...	...	...	1	cmow	cmow	43	31	Tr									
	Aberporth	425	25.2	+18	SE	2	48	48	7	...	...	...	27.0	+10	S	0	47	46	6	...	...	...	1	cmow	cmow	44	36	Tr									
7	Penrhos	03	24.7	+14	N	0	47	45	7	...	...	...	27.0	+10	S	0	47	46	6	...	...	...	1	cmow	cmow	44	36	Tr									
	Holyhead, Valley	32	25.3	+12	NE	2	46	45	6	...	...	...	27.5	+8	NE	3	45	44	6	...	...	...	1	cmow	cmow	42	38	Tr									
	Hawarden	15	26.5	+14	N	0	49	49	6	...	...	...	28.0	+10	NW	1	41	41	2	...	...	...	1	cmow	cmow	41	36	Tr									
	Manchester	230	26.3	+14	N	0	48	48	5	...	...	...	27.9	+14	NW	1	48	47	4	...	...	...	1	cmow	cmow	47	38	Tr									
	Cark	20	26.3	+14	N	0	48	48	5	...	...	...	28.0	+8	N	0	50	47	6	...	...	...	1	cmow	cmow	49	44	Tr									
8	Silloth	25	27.0	+6	ESE	3	50	49	5	...	...	...	28.4	+4	N	0	47	47	2	...	...	...	1	cmow	cmow	44	33	Tr									
	Ashbourne	590	26.3	+12	NW	1	48	46	5	...	...	...	27.8	+14	NW	1	48	46	5	...	...	...	1	cmow	cmow	47	46	Tr									
	Finningley	38	25.9	+8	N	1	50	49	4	...	...	...	27.2	+12	NNW	1	48	47	4	...	...	...	1	cmow	cmow	46	42	Tr									
	Spurn Head	29	25.2	+12	NE	3	52	49	7	...	...	...	26.7	+8	NNW	4	51	47	7	...	...	...	1	cmow	cmow	50	41	Tr									
	Leeming	105	26.4	+6	NNE	1	50	49	5	...	...	...	28.3	+12	NNE	2	48	48	4	...	...	...	1	cmow	cmow	46	41	Tr									
9	Tynemouth	108	27.1	+6	E	2	52	48	7	...	...	...	28.9	+4	E	1	52	48	7	...	...	...	1	cmow	cmow	50	51	Tr									
	Acklington	138	27.2	+8	SE	0	51	47	7	...	...	...	28.1	+6	N	0	49	47	6	...	...	...	1	cmow	cmow	48	46	Tr									
	St. Abb's Head	280	27.2	+4	SE	1	51	47	7	...	...	...	28.2	+8	N	0	50	48	7	...	...	...	1	cmow	cmow	49	42	Tr									
	Leuchars	31	25.3	+14	N	0	51	51	6	...	...	...	28.5	+10	N	0	45	45	6	...	...	...	1	cmow	cmow	43	36	Tr									
	Arbroath	158	27.7	+2	N	0	50	50	4	...	...	...	27.7	+6	N	0	40	40	2	...	...	...	1	cmow	cmow	39	36	Tr									
10	Abbotsinch	19	26.3	+2	N	0	50	50	4	...	...	...	27.7	+6	N	0	40	40	2	...	...	...	1	cmow	cmow	39	36	Tr									
	Prestwick	30	22.5	+2	N	0	47	44	6	...	...	...	28.0	+6	N	0	43	41	6	...	...	...	1	cmow	cmow	43	32	Tr									
	Wigtown	19	26.2	+8	ESE	2	51	47	7	...	...	...	28.5	+6	NNW	2	43	41	6	...	...	...	1	cmow	cmow	43	31	Tr									
	Eskdalemuir	794	26.1	-10	E	3	52	49	6	...	...	...	27.9	+4	N	0	48	40	5	...	...	...	1	cmow	cmow	43	32	Tr									
	Jurby, I. of Man	84	26.1	-10	E	3	52	49	6	...	...	...	27.9	+4	N	0	48	40	5	...	...																

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30). 0 = Nil    2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{9}{10}$ 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. NELSON K. JOHNSON, K.C.B., D.Sc., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	----------------------------------------------------------	------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------

# STATION MODEL



6h Wednesday 7th November

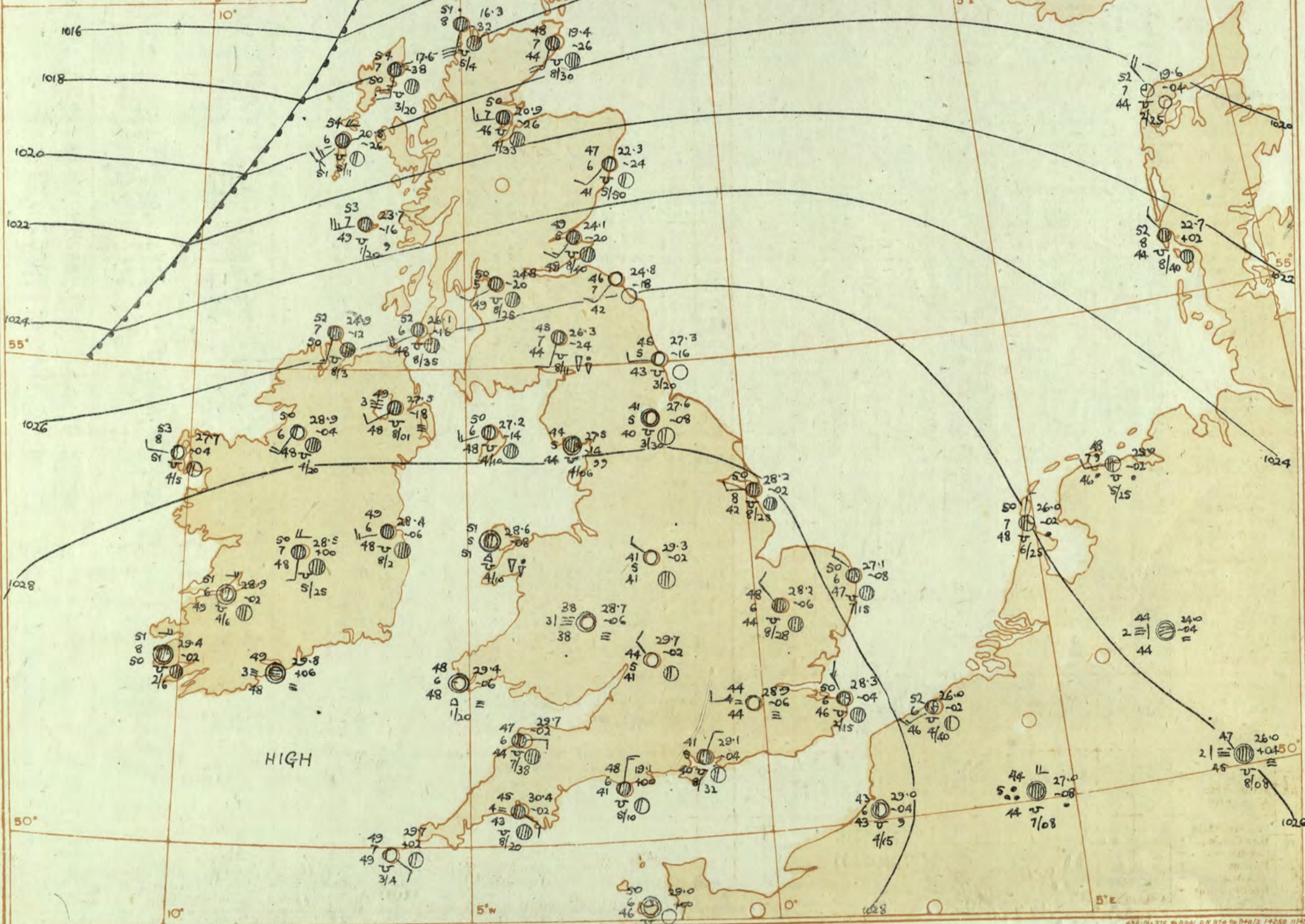
1945

## 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	Night	Min. on grass	Day	Night		15h %	0h %
				° F.	° F.	° F.	mm.	mm.		Yesterday	Today
Kew ...	id, d, c	cz, beb	bmow	55	43	31	-	-	0.1	-	-
Croydon ...	cm	cz, of	ofbm	54	43	40	1	-	0.0	75	95
Greenwich ...	c	cz, cb	bcf	54	46	33	Tr	-	0.1	74	84
Westminster ...	.	.	.	55	48	39	-	-	-	93	93
Regents Park ...	.	.	.	54	45	34	-	-	-	68	80
Camden Square ...	o	bc	.	54	46	38	-	-	-	-	83
Kensington ...	cbc	bc	.	55	46	27	-	-	-	88	84
Hampstead ...	bc	bc	o	52	43	39	-	-	-	-	68

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.5 Time 19.20h Min 0.1 Time 10.15h.



**GENERAL INFERENCE**  
An anticyclone over Southern England is moving slowly south. Trauchs of low pressure will affect North and Central Scotland, causing periods of rain and strong winds or gales in those districts. Elsewhere weather will be fair. It will be generally mild.

**FURTHER OUTLOOK**  
Similar.

# Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 7th November

1945.

Clark's Projection Scale 1 : 4 x 10' 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°

All times are G.M.T.

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

Wednesday 7<sup>th</sup> November 1945

No. 30666

OBSERVATIONS at oohr. G.M.T. November										OBSERVATIONS at o6hr. G.M.T. November										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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			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.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.			Barom. at M.S.L.

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

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

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

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

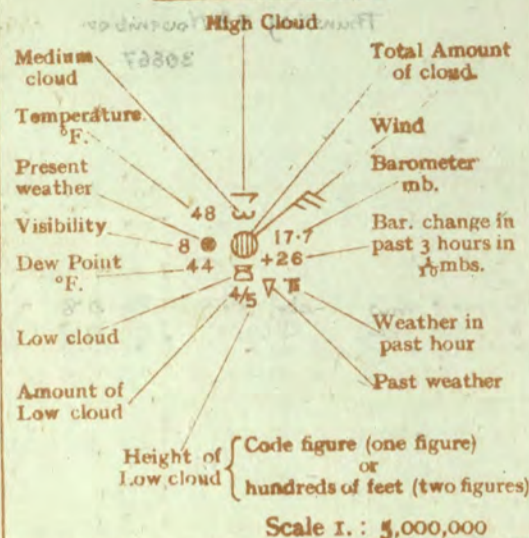
Columns 13, 14, 15; 16, 29, 30, 31, 32.  
A = Lowest cloud present.  
B = Next lowest cloud.

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

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday, 8th November 1945  
No. 30667...

OBSERVATIONS at 12h. G.M.T. 7th November																	OBSERVATIONS at 18h. G.M.T. 7th November																	21h	OBSERVATIONS during DAY				
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (5)	Dew Point (6)	Visibility. (7)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (21)	Dew Point. (22)	Visibility. (23)	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)									
				Dir.	Force.				Form.	Amount.	Dir.	Force.			Form.	Amount.				06h.-12h. (34)	12h.-18h. (35)																		
																						Low.	Med.			High.	Total.				Low.	Med.	High.	Total.					
		(3)	(4)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)			(19)	(20)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)															
1	Kew	28.8	-12	HSW	1	50	46	4	7	7	35	28.8	-12	HSW	1	48	45	4	7	7	35	28.8	-12	HSW	1	48	45	4	7	7	35								
	Croydon	28.8	-12	HSW	1	49	43	5	7	7	15	28.8	-12	HSW	1	46	43	4	7	7	15	28.8	-12	HSW	1	46	43	4	7	7	15								
	Boscombe Down	29.3	-8	WIN	1	53	47	5	7	7	30	29.3	-8	WIN	1	50	48	6	7	7	30	29.3	-8	WIN	1	50	48	6	7	7	30								
	Thorney Island	29.0	-10	SSW	1	51	47	4	7	7	30	29.0	-10	SSW	1	47	45	4	7	7	30	29.0	-10	SSW	1	47	45	4	7	7	30								
	Friston	29.0	-10	SSW	1	51	47	4	7	7	30	29.0	-10	SSW	1	47	45	4	7	7	30	29.0	-10	SSW	1	47	45	4	7	7	30								
	Lympe	28.6	-6	NW	2	51	42	6	7	7	30	28.6	-6	NW	2	45	42	6	7	7	30	28.6	-6	NW	2	45	42	6	7	7	30								
	Manston	28.9	-12	NW	3	51	43	7	7	7	20	28.9	-12	NW	3	46	42	4	7	7	20	28.9	-12	NW	3	46	42	4	7	7	20								
2	North Weald	28.6	-10	WNW	2	48	43	5	7	7	35	28.6	-10	WNW	2	50	42	5	7	7	35	28.6	-10	WNW	2	50	42	5	7	7	35								
	Felixstowe	27.8	-8	WNW	2	49	44	6	7	7	30	27.8	-8	WNW	2	47	43	5	7	7	30	27.8	-8	WNW	2	47	43	5	7	7	30								
	Corleston	27.3	-6	WNW	2	49	44	6	7	7	30	27.3	-6	WNW	2	47	43	5	7	7	30	27.3	-6	WNW	2	47	43	5	7	7	30								
	Mildenhall	27.8	-10	SW	2	51	48	5	7	7	40	27.8	-10	SW	2	48	44	4	7	7	40	27.8	-10	SW	2	48	44	4	7	7	40								
	Bircham Newton	27.1	-12	WSW	2	50	46	5	7	7	40	27.1	-12	WSW	2	47	45	3	7	7	40	27.1	-12	WSW	2	47	45	3	7	7	40								
	Cranwell	27.1	-12	W	2	50	44	5	7	7	40	27.1	-12	W	2	47	45	4	7	7	40	27.1	-12	W	2	47	45	4	7	7	40								
3	Cranfield	28.3	-14	W	2	50	44	5	7	7	40	28.3	-14	W	2	47	45	4	7	7	40	28.3	-14	W	2	47	45	4	7	7	40								
	Honiley	27.9	-14	SW	2	50	46	5	7	7	25	27.9	-14	SW	2	47	45	4	7	7	25	27.9	-14	SW	2	47	45	4	7	7	25								
4	Little Rissington	28.8	-10	WSW	2	50	46	5	7	7	30	28.8	-10	WSW	2	46	43	5	7	7	30	28.8	-10	WSW	2	46	43	5	7	7	30								
	St. Marys	28.9	-10	SSW	1	47	46	5	7	7	25	28.9	-10	SSW	1	47	46	5	7	7	25	28.9	-10	SSW	1	47	46	5	7	7	25								
5	Bristol	28.9	-10	SSW	1	47	46	5	7	7	25	28.9	-10	SSW	1	47	46	5	7	7	25	28.9	-10	SSW	1	47	46	5	7	7	25								
	Chivenor	29.4	-6	W	0	54	50	6	7	7	12	29.4	-6	W	0	54	50	6	7	7	12	29.4	-6	W	0	54	50	6	7	7	12								
	Yeovilton	29.3	-4	W	0	54	50	6	7	7	12	29.3	-4	W	0	54	50	6	7	7	12	29.3	-4	W	0	54	50	6	7	7	12								
	Portland Bill	29.4	0	NW	2	55	48	6	7	7	20	29.4	0	NW	2	56	48	6	7	7	20	29.4	0	NW	2	56	48	6	7	7	20								
	Exeter	29.4	-12	W	2	54	48	6	7	7	20	29.4	-12	W	2	53	49	5	7	7	20	29.4	-12	W	2	53	49	5	7	7	20								
	Plymouth	30.2	0	W	0	56	48	5	7	7	40	30.2	0	W	0	56	48	5	7	7	40	30.2	0	W	0	56	48	5	7	7	40								
	St. Eval	30.4	0	W	0	56	48	5	7	7	40	30.4	0	W	0	56	48	5	7	7	40	30.4	0	W	0	56	48	5	7	7	40								
	The Lizard	29.9	-12	W	0	58	50	6	7	7	15	29.9	-12	W	0	58	50	6	7	7	15	29.9	-12	W	0	58	50	6	7	7	15								
	Guernsey	30.1	-6	NW	3	54	48	6	7	7	30	30.1	-6	NW	3	54	48	6	7	7	30	30.1	-6	NW	3	54	48	6	7	7	30								
6	Scilly, St. Marys	30.1	-12	SE	2	57	52	7	7	7	3	30.1	-12	SE	2	57	52	7	7	7	3	30.1	-12	SE	2	57	52	7	7	7	3								
	Fairwood	29.3	-8	W	1	57	51	6	7	7	20	29.3	-8	W	1	57	51	6	7	7	20	29.3	-8	W	1	57	51	6	7	7	20								
	Pembroke	28.6	0	WIS	4	55	53	8	7	7	20	28.6	0	WIS	4	55	53	8	7	7	20	28.6	0	WIS	4	55	53	8	7	7	20								
	Aberporth	28.8	-2	SSW	1	53	51	7	7	7	18	28.8	-2	SSW	1	53	51	7	7	7	18	28.8	-2	SSW	1	53	51	7	7	7	18								
7	Penrhos	27.9	-6	W	1	55	53	7	7	7	18	27.9	-6	W	1	55	53	7	7	7	18	27.9	-6	W	1	55	53	7	7	7	18								
	Holyhead, Valley	28.1	-12	WNW	3	55	51	7	7	7	18	28.1	-12	WNW	3	55	50	8	7	7	18	28.1	-12	WNW	3	55	50	8	7	7	18								
	Hawarden	27.5	-10	W	0	51	48	5	7	7	20	27.5	-10	W	0	51	48	5	7	7	20	27.5	-10	W	0	51	48	5	7	7	20								
8	Manchester	27.1	-12	S	3	49	47	4	7	7	11	27.1	-12	S	3	49	47	4	7	7	11	27.1	-12	S	3	49	47	4	7	7	11								
	Cark	25.7	-10	SW	3	53	51	4	7	7	8	25.7	-10	SW	3	53	51	4	7	7	8	25.7	-10	SW	3	53	51	4	7	7	8								
	Silloth	24.9	-12	WSW	4	52	50	7	7	7	12	24.9	-12	WSW	4	52	50	7	7	7	12	24.9	-12	WSW	4	52	50	7	7	7	12								
9	Ashbourne	27.6	-20	S	1	48	45	4	7	7	45	27.6	-20	S	1	48	45	4	7	7	45	27.6	-20	S	1	48	45	4	7	7	45								
	Finnigley	26.5	-18	SW	1	53	46	4	7	7	35	26.5	-18	SW	1	53	46	4	7	7	35	26.5	-18	SW	1	53	46	4	7	7	35								
10	Spurn Head	26.5	-10	WSW	3	53	47	6	7	7	34	26.5	-10	WSW	3	53	47	6	7	7	34	26.5	-10	WSW	3	53	47	6	7	7	34								
	Leeming	25.4	-14	S	2	51	47	5	7	7	30	25.4	-14	S	2	51	47	5	7	7	30	25.4	-14	S	2	51	47	5	7	7	30								
	Tynemouth	25.0	-4	SW	2	53	47	5	7	7	16	25.0	-4	SW	2	53	47	5	7	7	16	25.0	-4	SW	2														

# STATION MODEL



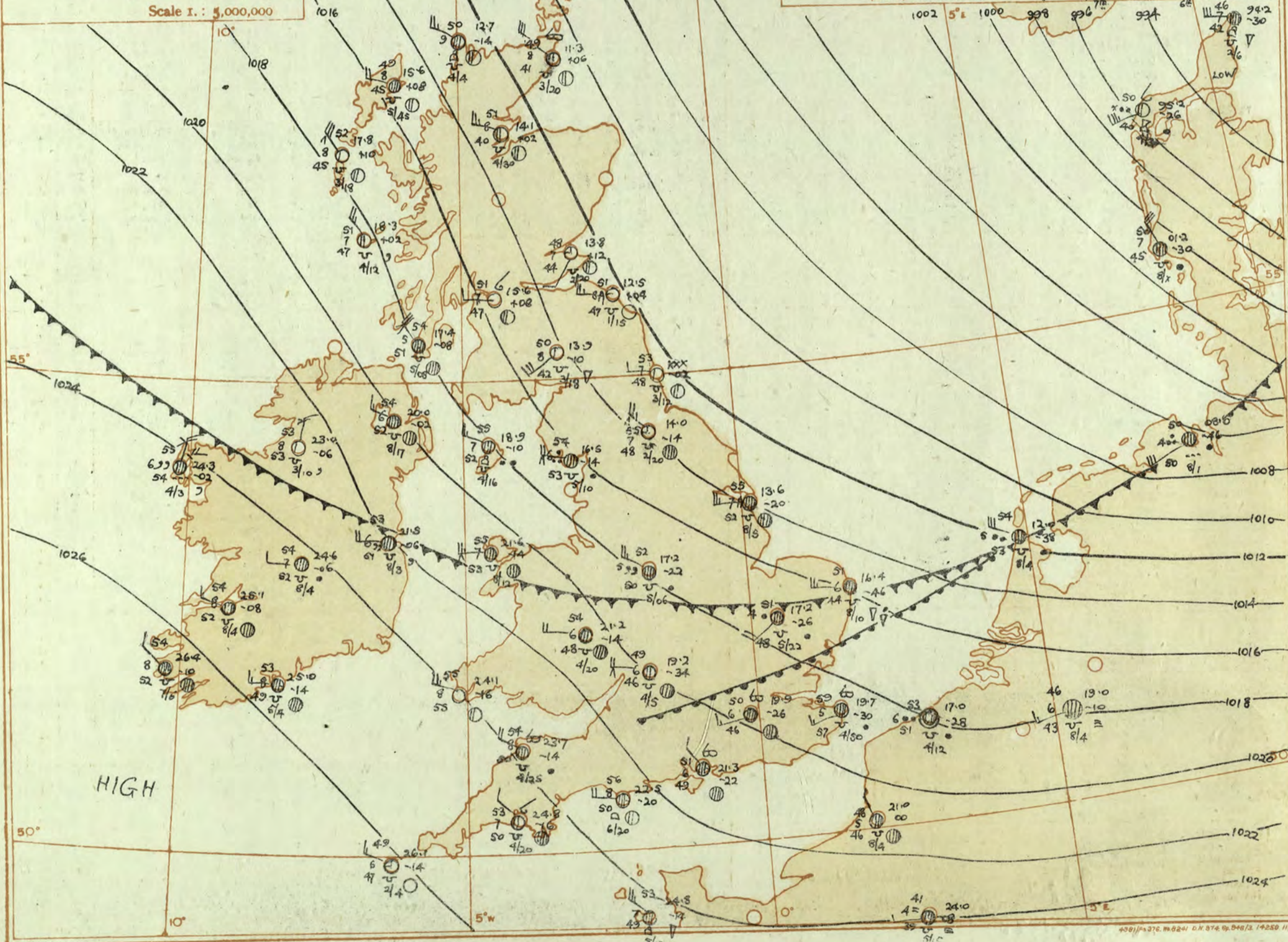
6h Thursday 8th November 1945

## 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 Yesterday	9h Today
Kew ...	cmf, mw	cb, bfm	bbcm	52	41	41	-	-	0.8	70	85
Croydon ...	cf, mcm	cb, bfm	cm, bc	52	48	47	0.1	-	0.2	73	82
Greenwich ...	cf	cbm	bc, m	52	47	33	-	-	0.0	73	83
Westminster	.	.	.	54	48	38	-	-	.	83	83
Regents Park	.	.	.	53	47	39	-	-	.	83	83
Camden Square	.	.	.	53	48	40	-	-	.	86	86
Kensington ...	o	o	.	52	47	37	-	-	.	92	87
Hampstead ...	o	o	o	51	45	40	-	-	.	92	92

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max. 0.8 Time 17.15h. 10.1 Time 3.6h.



# GENERAL INFERENCE

An anticyclone is centred southwest of the British Isles and an associated ridge is developing northwards. A weak trough extending from East Anglia to Ireland is moving southwards and will cause some local drizzle or light rain at first in southern parts of England and Wales. It will be fair in most other districts, but there will be scattered showers in North and East Scotland, spreading gradually southwards over East coast districts of England. It will be rather cold in the North and East, mild elsewhere.

# FURTHER OUTLOOK

Fair over most of the country, but scattered showers in the East.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Thursday 8th November  
1945.

Clark's Projection Scale 1 : 4 x 10<sup>7</sup> 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  
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.

— 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.

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

Thursday 8th November 1945  
No 30667

[illegible]

0 = Nil      2 =  $\frac{1}{10}$       4 =  $\frac{1}{2}$       6 =  $\frac{9}{10}$       8 = Completely covered.  
1 = Trace    3 =  $\frac{1}{2}$       5 =  $\frac{1}{2}$  to  $\frac{9}{10}$     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  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

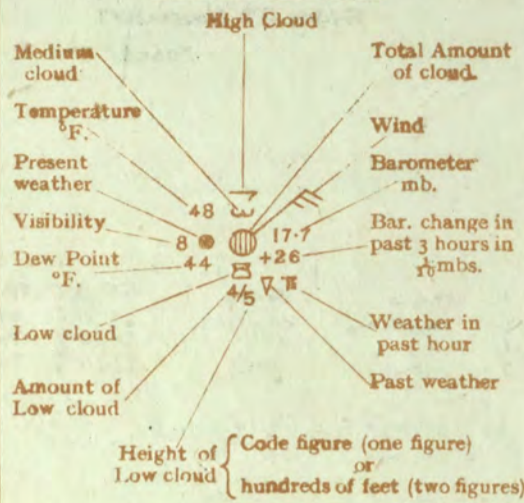
Friday 5th November

1945

No. 30668

OBSERVATIONS at 12h. G.M.T. 8th November														OBSERVATIONS at 18h. G.M.T. 8th November														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) (3)	Dew Point (°F) (4)	Visibility (5)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (°F) (21)	Dew Point (°F) (22)	Visibility (23)	Cloud.				Barom. at M.S.L. (29)	Change in 3 hours (30)	Wind.		Weather.	Temp. (°F) (33)	Dew Point (°F) (34)	Visibility (35)	Cloud.				Barom. at M.S.L. (41)	Change in 3 hours (42)	Wind.		Weather.	Temp. (°F) (43)	Dew Point (°F) (44)	Visibility (45)	Cloud.				Barom. at M.S.L. (53)	Change in 3 hours (54)	Wind.		Weather.	Temp. (°F) (55)	Dew Point (°F) (56)	Visibility (57)	Cloud.				Barom. at M.S.L. (65)	Change in 3 hours (66)	Wind.		Weather.	Temp. (°F) (67)	Dew Point (°F) (68)	Visibility (69)	Cloud.				Barom. at M.S.L. (77)	Change in 3 hours (78)	Wind.		Weather.	Temp. (°F) (79)	Dew Point (°F) (80)	Visibility (81)	Cloud.				Barom. at M.S.L. (89)	Change in 3 hours (90)	Wind.		Weather.	Temp. (°F) (91)	Dew Point (°F) (92)	Visibility (93)	Cloud.				Barom. at M.S.L. (101)	Change in 3 hours (102)	Wind.		Weather.	Temp. (°F) (103)	Dew Point (°F) (104)	Visibility (105)	Cloud.				Barom. at M.S.L. (113)	Change in 3 hours (114)	Wind.		Weather.	Temp. (°F) (115)	Dew Point (°F) (116)	Visibility (117)	Cloud.				Barom. at M.S.L. (125)	Change in 3 hours (126)	Wind.		Weather.	Temp. (°F) (127)	Dew Point (°F) (128)	Visibility (129)	Cloud.				Barom. at M.S.L. (137)	Change in 3 hours (138)	Wind.		Weather.	Temp. (°F) (139)	Dew Point (°F) (140)	Visibility (141)	Cloud.				Barom. at M.S.L. (149)	Change in 3 hours (150)	Wind.		Weather.	Temp. (°F) (151)	Dew Point (°F) (152)	Visibility (153)	Cloud.				Barom. at M.S.L. (161)	Change in 3 hours (162)	Wind.		Weather.	Temp. (°F) (163)	Dew Point (°F) (164)	Visibility (165)	Cloud.				Barom. at M.S.L. (173)	Change in 3 hours (174)	Wind.		Weather.	Temp. (°F) (175)	Dew Point (°F) (176)	Visibility (177)	Cloud.				Barom. at M.S.L. (185)	Change in 3 hours (186)	Wind.		Weather.	Temp. (°F) (187)	Dew Point (°F) (188)	Visibility (189)	Cloud.				Barom. at M.S.L. (197)	Change in 3 hours (198)	Wind.		Weather.	Temp. (°F) (199)	Dew Point (°F) (200)	Visibility (201)	Cloud.				Barom. at M.S.L. (209)	Change in 3 hours (210)	Wind.		Weather.	Temp. (°F) (211)	Dew Point (°F) (212)	Visibility (213)	Cloud.				Barom. at M.S.L. (221)	Change in 3 hours (222)	Wind.		Weather.	Temp. (°F) (223)	Dew Point (°F) (224)	Visibility (225)	Cloud.				Barom. at M.S.L. (233)	Change in 3 hours (234)	Wind.		Weather.	Temp. (°F) (235)	Dew Point (°F) (236)	Visibility (237)	Cloud.				Barom. at M.S.L. (245)	Change in 3 hours (246)	Wind.		Weather.	Temp. (°F) (247)	Dew Point (°F) (248)	Visibility (249)	Cloud.				Barom. at M.S.L. (257)	Change in 3 hours (258)	Wind.		Weather.	Temp. (°F) (259)	Dew Point (°F) (260)	Visibility (261)	Cloud.				Barom. at M.S.L. (269)	Change in 3 hours (270)	Wind.		Weather.	Temp. (°F) (271)	Dew Point (°F) (272)	Visibility (273)	Cloud.				Barom. at M.S.L. (281)	Change in 3 hours (282)	Wind.		Weather.	Temp. (°F) (283)	Dew Point (°F) (284)	Visibility (285)	Cloud.				Barom. at M.S.L. (293)	Change in 3 hours (294)	Wind.		Weather.	Temp. (°F) (295)	Dew Point (°F) (296)	Visibility (297)	Cloud.				Barom. at M.S.L. (305)	Change in 3 hours (306)	Wind.		Weather.	Temp. (°F) (307)	Dew Point (°F) (308)	Visibility (309)	Cloud.				Barom. at M.S.L. (317)	Change in 3 hours (318)	Wind.		Weather.	Temp. (°F) (319)	Dew Point (°F) (320)	Visibility (321)	Cloud.				Barom. at M.S.L. (329)	Change in 3 hours (330)	Wind.		Weather.	Temp. (°F) (331)	Dew Point (°F) (332)	Visibility (333)	Cloud.				Barom. at M.S.L. (341)	Change in 3 hours (342)	Wind.		Weather.	Temp. (°F) (343)	Dew Point (°F) (344)	Visibility (345)	Cloud.				Barom. at M.S.L. (353)	Change in 3 hours (354)	Wind.		Weather.	Temp. (°F) (355)	Dew Point (°F) (356)	Visibility (357)	Cloud.				Barom. at M.S.L. (365)	Change in 3 hours (366)	Wind.		Weather.	Temp. (°F) (367)	Dew Point (°F) (368)	Visibility (369)	Cloud.				Barom. at M.S.L. (377)	Change in 3 hours (378)	Wind.		Weather.	Temp. (°F) (379)	Dew Point (°F) (380)	Visibility (381)	Cloud.				Barom. at M.S.L. (389)	Change in 3 hours (390)	Wind.		Weather.	Temp. (°F) (391)	Dew Point (°F) (392)	Visibility (393)	Cloud.				Barom. at M.S.L. (401)	Change in 3 hours (402)	Wind.		Weather.	Temp. (°F) (403)	Dew Point (°F) (404)	Visibility (405)	Cloud.				Barom. at M.S.L. (413)	Change in 3 hours (414)	Wind.		Weather.	Temp. (°F) (415)	Dew Point (°F) (416)	Visibility (417)	Cloud.				Barom. at M.S.L. (425)	Change in 3 hours (426)	Wind.		Weather.	Temp. (°F) (427)	Dew Point (°F) (428)	Visibility (429)	Cloud.				Barom. at M.S.L. (437)	Change in 3 hours (438)	Wind.		Weather.	Temp. (°F) (439)	Dew Point (°F) (440)	Visibility (441)	Cloud.				Barom. at M.S.L. (449)	Change in 3 hours (450)	Wind.		Weather.	Temp. (°F) (451)	Dew Point (°F) (452)	Visibility (453)	Cloud.				Barom. at M.S.L. (461)	Change in 3 hours (462)	Wind.		Weather.	Temp. (°F) (463)	Dew Point (°F) (464)	Visibility (465)	Cloud.				Barom. at M.S.L. (473)	Change in 3 hours (474)	Wind.		Weather.	Temp. (°F) (475)	Dew Point (°F) (476)	Visibility (477)	Cloud.				Barom. at M.S.L. (485)	Change in 3 hours (486)	Wind.		Weather.	Temp. (°F) (487)	Dew Point (°F) (488)	Visibility (489)	Cloud.				Barom. at M.S.L. (497)	Change in 3 hours (498)	Wind.		Weather.	Temp. (°F) (499)	Dew Point (°F) (500)	Visibility (501)	Cloud.				Barom. at M.S.L. (509)	Change in 3 hours (510)	Wind.		Weather.	Temp. (°F) (511)	Dew Point (°F) (512)	Visibility (513)	Cloud.				Barom. at M.S.L. (521)	Change in 3 hours (522)	Wind.		Weather.	Temp. (°F) (523)	Dew Point (°F) (524)	Visibility (525)	Cloud.				Barom. at M.S.L. (533)	Change in 3 hours (534)	Wind.		Weather.	Temp. (°F) (535)	Dew Point (°F) (536)	Visibility (537)	Cloud.				Barom. at M.S.L. (545)	Change in 3 hours (546)	Wind.		Weather.	Temp. (°F) (547)	Dew Point (°F) (548)	Visibility (549)	Cloud.				Barom. at M.S.L. (557)	Change in 3 hours (558)	Wind.		Weather.	Temp. (°F) (559)	Dew Point (°F) (560)	Visibility (561)	Cloud.				Barom. at M.S.L. (569)	Change in 3 hours (570)	Wind.		Weather.	Temp. (°F) (571)	Dew Point (°F) (572)	Visibility (573)	Cloud.				Barom. at M.S.L. (581)	Change in 3 hours (582)	Wind.		Weather.	Temp. (°F) (583)	Dew Point (°F) (584)	Visibility (585)	Cloud.				Barom. at M.S.L. (593)	Change in 3 hours (594)	Wind.		Weather.	Temp. (°F) (595)	Dew Point (°F) (596)	Visibility (597)	Cloud.				Barom. at M.S.L. (605)	Change in 3 hours (606)	Wind.		Weather.	Temp. (°F) (607)	Dew Point (°F) (608)	Visibility (609)	Cloud.				Barom. at M.S.L. (617)	Change in 3 hours (618)	Wind.		Weather.	Temp. (°F) (619)	Dew Point (°F) (620)	Visibility (621)	Cloud.				Barom. at M.S.L. (629)	Change in 3 hours (630)	Wind.		Weather.	Temp. (°F) (631)	Dew Point (°F) (632)	Visibility (633)	Cloud.				Barom. at M.S.L. (641)	Change in 3 hours (642)	Wind.		Weather.	Temp. (°F) (643)	Dew Point (°F) (644)	Visibility (645)	Cloud.				Barom. at M.S.L. (653)	Change in 3 hours (654)	Wind.		Weather.	Temp. (°F) (655)	Dew Point (°F) (656)	Visibility (657)	Cloud.				Barom. at M.S.L. (665)	Change in 3 hours (666)	Wind.		Weather.	Temp. (°F) (667)	Dew Point (°F) (668)	Visibility (669)	Cloud.				Barom. at M.S.L. (677)	Change in 3 hours (678)	Wind.		Weather.	Temp. (°F) (679)	Dew Point (°F) (680)	Visibility (681)	Cloud.				Barom. at M.S.L. (689)	Change in 3 hours (690)	Wind.		Weather.	Temp. (°F) (691)	Dew Point (°F) (692)	Visibility (693)	Cloud.				Barom. at M.S.L. (701)	Change in 3 hours (702)	Wind.		Weather.	Temp. (°F) (703)	Dew Point (°F) (704)	Visibility (705)	Cloud.				Barom. at M.S.L. (713)	Change in 3 hours (714)	Wind.		Weather.	Temp. (°F) (715)	Dew Point (°F) (716)	Visibility (717)	Cloud.				Barom. at M.S.L. (725)	Change in 3 hours (726)	Wind.		Weather.	Temp. (°F) (727)	Dew Point (°F) (728)	Visibility (729)	Cloud.				Barom. at M.S.L. (737)	Change in 3 hours (738)	Wind.		Weather.	Temp. (°F) (739)	Dew Point (°F) (740)	Visibility (741)	Cloud.				Barom. at M.S.L. (749)	Change in 3 hours (750)	Wind.		Weather.	Temp. (°F) (751)	Dew Point (°F) (752)	Visibility (753)	Cloud.				Barom. at M.S.L. (761)	Change in 3 hours (762)	Wind.		Weather.	Temp. (°F) (763)	Dew Point (°F) (764)	Visibility (765)	Cloud.				Barom. at M.S.L. (773)	Change in 3 hours (774)	Wind.		Weather.	Temp. (°F) (775)	Dew Point (°F) (776)	Visibility (777)	Cloud.				Barom. at M.S.L. (785)	Change in 3 hours (786)	Wind.		Weather.	Temp. (°F) (787)	Dew Point (°F) (788)	Visibility (789)	Cloud.				Barom. at M.S.L. (797)	Change in 3 hours (798)	Wind.		Weather.	Temp. (°F) (799)	Dew Point (°F) (800)	Visibility (801)	Cloud.				Barom. at M.S.L. (809)	Change in 3 hours (810)	Wind.		Weather.	Temp. (°F) (811)	Dew Point (°F) (812)	Visibility (813)	Cloud.				Barom. at M.S.L. (821)	Change in 3 hours (822)	Wind.		Weather.	Temp. (°F) (823)	Dew Point (°F) (824)	Visibility (825)	Cloud.				Barom. at M.S.L. (833)	Change in 3 hours (834)	Wind.		Weather.	Temp. (°F) (835)	Dew Point (°F) (836)	Visibility (837)	Cloud.				Barom. at M.S.L. (845)	Change in 3 hours (846)	Wind.		Weather.	Temp. (°F) (847)	Dew Point (°F) (848)	Visibility (849)	Cloud.				Barom. at M.S.L. (857)	Change in 3 hours (858)	Wind.		Weather.	Temp. (°F) (859)	Dew Point (°F) (860)	Visibility (861)	Cloud.				Barom. at M.S.L. (869)	Change in 3 hours (870)	Wind.		Weather.	Temp. (°F) (871)	Dew Point (°F) (872)	Visibility (873)	Cloud.				Barom. at M.S.L. (881)	Change in 3 hours (882)	Wind.		Weather.	Temp. (°F) (883)	Dew Point (°F) (884)	Visibility (885)	Cloud.				Barom. at M.S.L. (893)	Change in 3 hours (894)	Wind.		Weather.	Temp. (°F) (895)	Dew Point (°F) (896)	Visibility (897)	Cloud.				Barom. at M.S.L. (905)	Change in 3 hours (906)	Wind.		Weather.	Temp. (°F) (907)	Dew Point (°F) (908)	Visibility (909)	Cloud.				Barom. at M.S.L. (917)	Change in 3 hours (918)	Wind.		Weather.	Temp. (°F) (919)	Dew Point (°F) (920)	Visibility (921)	Cloud.				Barom. at M.S.L. (929)	Change in 3 hours (930)	Wind.		Weather.	Temp. (°F) (931)	Dew Point (°F) (932)	Visibility (933)	Cloud.				Barom. at M.S.L. (941)	Change in 3 hours (942)	Wind.		Weather.	Temp. (°F) (943)	Dew Point (°F) (944)	Visibility (945)	Cloud.				Barom. at M.S.L. (953)	Change in 3 hours (954)	Wind.		Weather.	Temp. (°F) (955)	Dew Point (°F) (956)	Visibility (957)	Cloud.				Barom. at M.S.L. (965)	Change in 3 hours (966)	Wind.		Weather.	Temp. (°F) (967)	Dew Point (°F) (968)	Visibility (969)	Cloud.				Barom. at M.S.L. (977)	Change in 3 hours (978)	Wind.		Weather.	Temp. (°F) (979)	Dew Point (°F) (980)	Visibility (981)	Cloud.				Barom. at M.S.L. (989)	Change in 3 hours (990)	Wind.		Weather.	Temp. (°F) (991)	Dew Point (°F) (992)	Visibility (993)	Cloud.				Barom. at M.S.L. (997)	Change in 3 hours (998)	Wind.		Weather.	Temp. (°F) (999)	Dew Point (°F) (1000)	Visibility (1001)	Cloud.				Barom. at M.S.L. (1009)	Change in 3 hours (1010)	Wind.		Weather.	Temp. (°F) (1011)	Dew Point (°F) (1012)	Visibility (1013)	Cloud.				Barom. at M.S.L. (1021)	Change in 3 hours (1022)	Wind.		Weather.	Temp. (°F) (1023)	Dew Point (°F) (1024)	Visibility (1025)	Cloud.				Barom. at M.S.L. (1033)	Change in 3 hours (1034)	Wind.		Weather.	Temp. (°F) (1035)	Dew Point (°F) (1036)	Visibility (1037)	Cloud.				Barom. at M.S.L. (1045)	Change in 3 hours (1046)	Wind.		Weather.	Temp. (°F) (1047)	Dew Point (°F) (1048)	Visibility (1049)	Cloud.				Barom. at M.S.L. (1057)	Change in 3 hours (1058)	Wind.		Weather.	Temp. (°F) (1059)	Dew Point (°F) (1060)	Visibility (1061)	Cloud.				Barom. at M.S.L. (1069)	Change in 3 hours (1070)	Wind.		Weather.	Temp. (°F) (1071)	Dew Point (°F) (1072)	Visibility (1073)	Cloud.				Barom. at M.S.L. (1081)	Change in 3 hours (1082)	Wind.		Weather.	Temp. (°F) (1083)	Dew Point (°F) (1084)	Visibility (1085)	Cloud.				Barom. at M.S.L. (1093)	Change in 3 hours (1094)	Wind.		Weather.	Temp. (°F) (1095)	Dew Point (°F) (1096)	Visibility (1097)	Cloud.				Barom. at M.S.L. (1105)	Change in 3 hours (11

# STATION MODEL



Scale 1 : 5,000,000

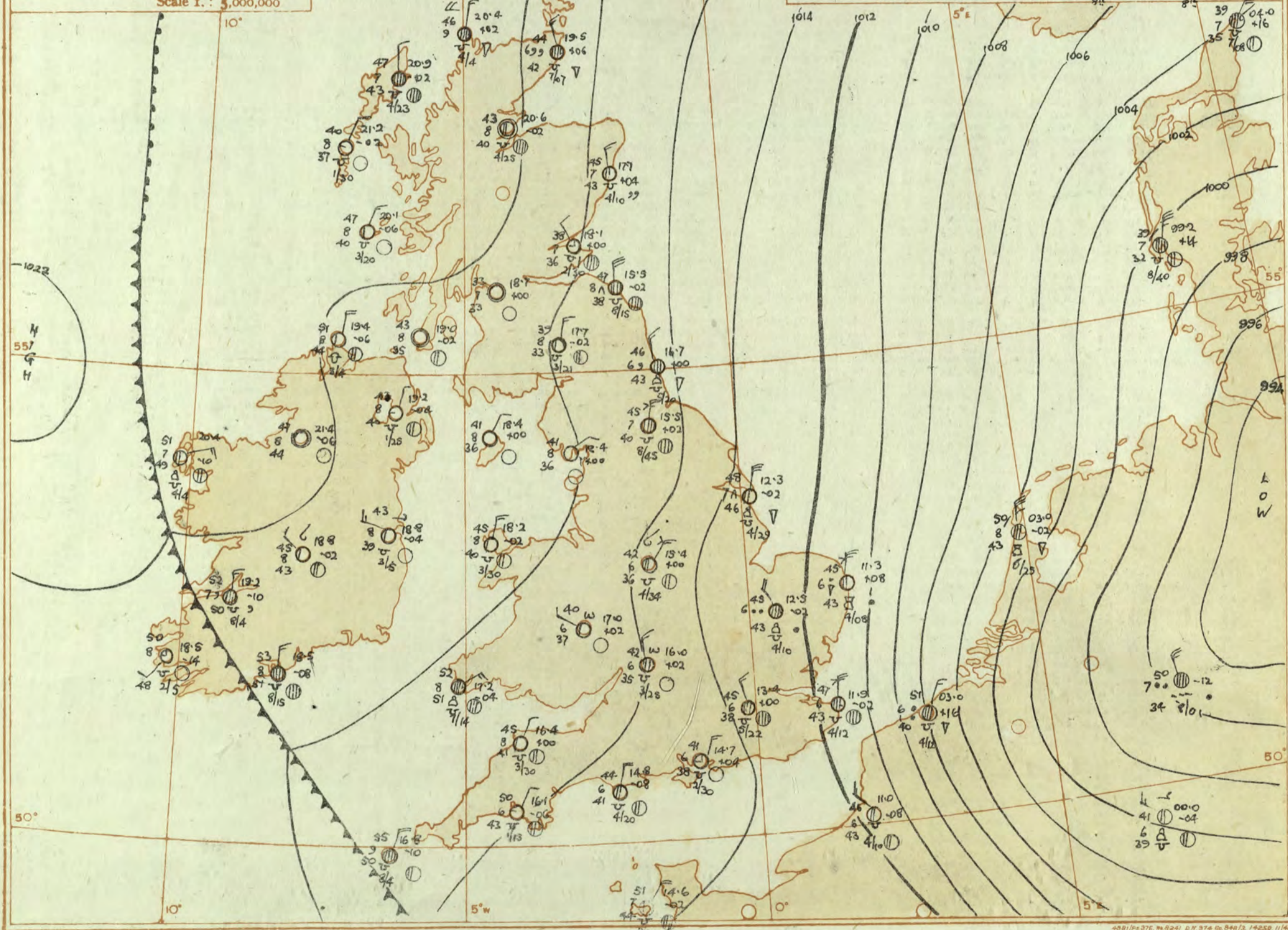
6h Friday 9th November 1945

## 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	Night	Min. on grass	Day	Night		15h %	0h %
				° F.	° F.	° F.	mm.	mm.		Yesterday	To-day
Kew ...	cm00	110 c20	cbc2	58	44	39	0	0	0.0	75	75
Croydon ...	cm02m0	cm016	bc20	56	44	42	0.1	0	0.0	71	72
Greenwich ...	cd0c	cd0bc	bbc	57	44	40	0	0	0.0	71	72
Westminster	.	.	.	58	45	39	0	0	7.5	81	81
Regents Park	.	.	.	57	44	39	0	0	7.5	81	81
Camden Square	c	c	.	57	44	39	0	0	7.7	91	91
Kensington ...	c	cbc	.	58	44	37	0	0	7.7	91	91
Hampstead ...	bbc	c	bc	55	41	35	0	0	7.7	83	83

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max. 0.2 Time 15.5h Min. 0.1 Time 16.15



### GENERAL INFERENCE

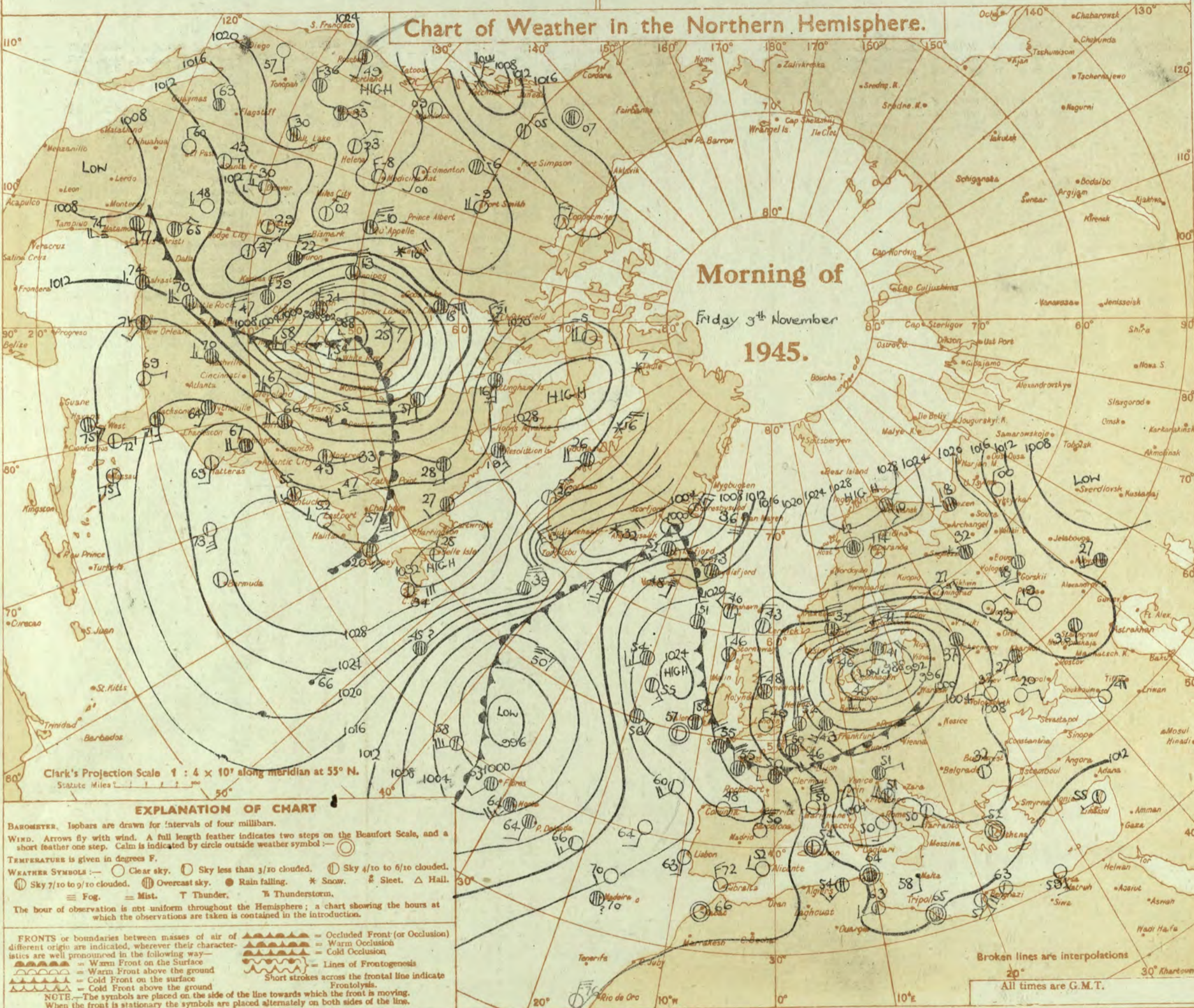
A deep depression over northeast Germany is moving south and filling up, and a ridge of high pressure extending from Scotland to Scandinavia is moving south. Weather will be mainly fair in the North and west. In the East and midlands there will be showers with sleet locally. It will be cold, with night frost in the West and North.

### FURTHER OUTLOOK

Mainly fair in the North and west. Cloudy in the East with slight showers. Rather cold or cold.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Friday 3<sup>rd</sup> November  
1945.



### 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°  
All times are G.M.T.

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

[illegible]

0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{10}$	6 = $\frac{9}{10}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{10}$	5 = $\frac{1}{10}$	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.

## THE DAILY WEATHER REPORT

Saturday, 10<sup>th</sup> November, 1945

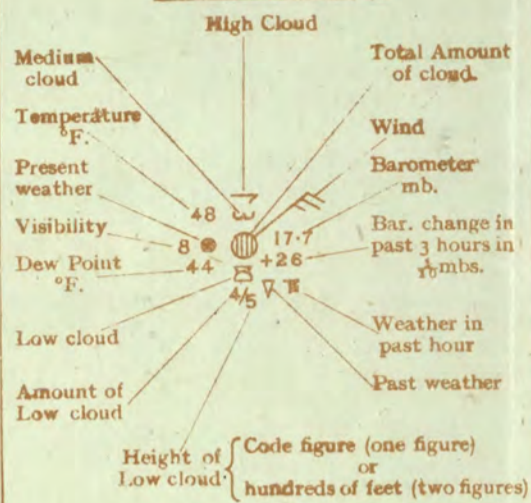
No. 30662

BRITISH  
SECTION

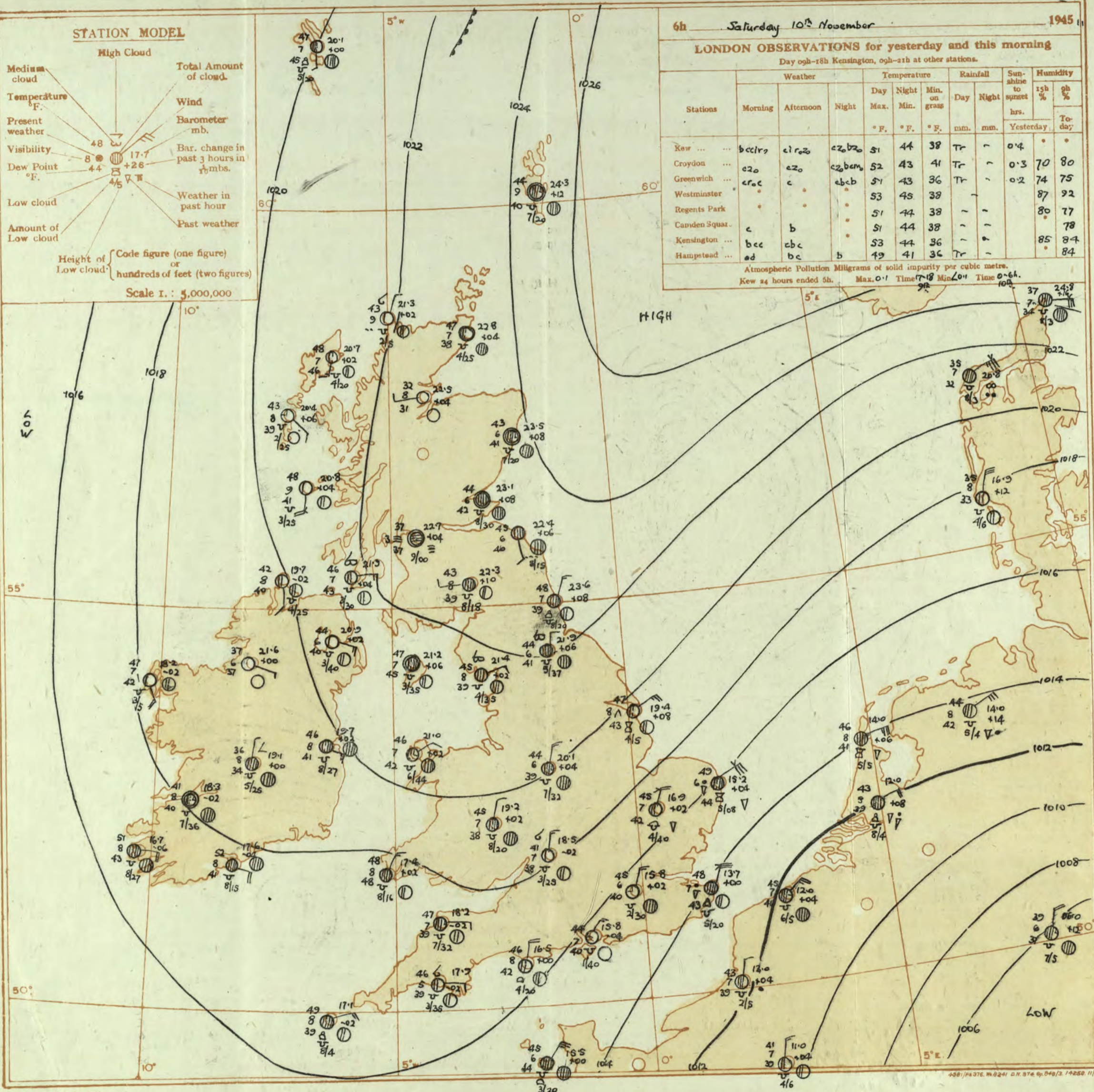
## OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

OBSERVATIONS at 12h. G.M.T. 9 <sup>th</sup> November												OBSERVATIONS at 18h. G.M.T. 9 <sup>th</sup> November												OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
District.	STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (°F) (20)	Dew Point (°F) (21)	Visibility (22)	Cloud.				Barom. at M.S.L. (29)	Change in 3 hours (30)	Wind.		Weather.	Temp. (°F) (32)	Dew Point (°F) (33)	Visibility (34)	Cloud.				Barom. at M.S.L. (37)	Change in 3 hours (38)	Wind.		Weather.	Temp. (°F) (40)	Dew Point (°F) (41)	Visibility (42)	Cloud.				Barom. at M.S.L. (47)	Change in 3 hours (48)	Wind.		Weather.	Temp. (°F) (50)	Dew Point (°F) (51)	Visibility (52)	Cloud.				Barom. at M.S.L. (57)	Change in 3 hours (58)	Wind.		Weather.	Temp. (°F) (60)	Dew Point (°F) (61)	Visibility (62)	Cloud.				Barom. at M.S.L. (67)	Change in 3 hours (68)	Wind.		Weather.	Temp. (°F) (70)	Dew Point (°F) (71)	Visibility (72)	Cloud.				Barom. at M.S.L. (77)	Change in 3 hours (78)	Wind.		Weather.	Temp. (°F) (80)	Dew Point (°F) (81)	Visibility (82)	Cloud.				Barom. at M.S.L. (87)	Change in 3 hours (88)	Wind.		Weather.	Temp. (°F) (90)	Dew Point (°F) (91)	Visibility (92)	Cloud.				Barom. at M.S.L. (97)	Change in 3 hours (98)	Wind.		Weather.	Temp. (°F) (100)	Dew Point (°F) (101)	Visibility (102)	Cloud.				Barom. at M.S.L. (107)	Change in 3 hours (108)	Wind.		Weather.	Temp. (°F) (110)	Dew Point (°F) (111)	Visibility (112)	Cloud.				Barom. at M.S.L. (117)	Change in 3 hours (118)	Wind.		Weather.	Temp. (°F) (120)	Dew Point (°F) (121)	Visibility (122)	Cloud.				Barom. at M.S.L. (127)	Change in 3 hours (128)	Wind.		Weather.	Temp. (°F) (130)	Dew Point (°F) (131)	Visibility (132)	Cloud.				Barom. at M.S.L. (137)	Change in 3 hours (138)	Wind.		Weather.	Temp. (°F) (140)	Dew Point (°F) (141)	Visibility (142)	Cloud.				Barom. at M.S.L. (147)	Change in 3 hours (148)	Wind.		Weather.	Temp. (°F) (150)	Dew Point (°F) (151)	Visibility (152)	Cloud.				Barom. at M.S.L. (157)	Change in 3 hours (158)	Wind.		Weather.	Temp. (°F) (160)	Dew Point (°F) (161)	Visibility (162)	Cloud.				Barom. at M.S.L. (167)	Change in 3 hours (168)	Wind.		Weather.	Temp. (°F) (170)	Dew Point (°F) (171)	Visibility (172)	Cloud.				Barom. at M.S.L. (177)	Change in 3 hours (178)	Wind.		Weather.	Temp. (°F) (180)	Dew Point (°F) (181)	Visibility (182)	Cloud.				Barom. at M.S.L. (187)	Change in 3 hours (188)	Wind.		Weather.	Temp. (°F) (190)	Dew Point (°F) (191)	Visibility (192)	Cloud.				Barom. at M.S.L. (197)	Change in 3 hours (198)	Wind.		Weather.	Temp. (°F) (200)	Dew Point (°F) (201)	Visibility (202)	Cloud.				Barom. at M.S.L. (207)	Change in 3 hours (208)	Wind.		Weather.	Temp. (°F) (210)	Dew Point (°F) (211)	Visibility (212)	Cloud.				Barom. at M.S.L. (217)	Change in 3 hours (218)	Wind.		Weather.	Temp. (°F) (220)	Dew Point (°F) (221)	Visibility (222)	Cloud.				Barom. at M.S.L. (227)	Change in 3 hours (228)	Wind.		Weather.	Temp. (°F) (230)	Dew Point (°F) (231)	Visibility (232)	Cloud.				Barom. at M.S.L. (237)	Change in 3 hours (238)	Wind.		Weather.	Temp. (°F) (240)	Dew Point (°F) (241)	Visibility (242)	Cloud.				Barom. at M.S.L. (247)	Change in 3 hours (248)	Wind.		Weather.	Temp. (°F) (250)	Dew Point (°F) (251)	Visibility (252)	Cloud.				Barom. at M.S.L. (257)	Change in 3 hours (258)	Wind.		Weather.	Temp. (°F) (260)	Dew Point (°F) (261)	Visibility (262)	Cloud.				Barom. at M.S.L. (267)	Change in 3 hours (268)	Wind.		Weather.	Temp. (°F) (270)	Dew Point (°F) (271)	Visibility (272)	Cloud.				Barom. at M.S.L. (277)	Change in 3 hours (278)	Wind.		Weather.	Temp. (°F) (280)	Dew Point (°F) (281)	Visibility (282)	Cloud.				Barom. at M.S.L. (287)	Change in 3 hours (288)	Wind.		Weather.	Temp. (°F) (290)	Dew Point (°F) (291)	Visibility (292)	Cloud.				Barom. at M.S.L. (297)	Change in 3 hours (298)	Wind.		Weather.	Temp. (°F) (300)	Dew Point (°F) (301)	Visibility (302)	Cloud.				Barom. at M.S.L. (307)	Change in 3 hours (308)	Wind.		Weather.	Temp. (°F) (310)	Dew Point (°F) (311)	Visibility (312)	Cloud.				Barom. at M.S.L. (317)	Change in 3 hours (318)	Wind.		Weather.	Temp. (°F) (320)	Dew Point (°F) (321)	Visibility (322)	Cloud.				Barom. at M.S.L. (327)	Change in 3 hours (328)	Wind.		Weather.	Temp. (°F) (330)	Dew Point (°F) (331)	Visibility (332)	Cloud.				Barom. at M.S.L. (337)	Change in 3 hours (338)	Wind.		Weather.	Temp. (°F) (340)	Dew Point (°F) (341)	Visibility (342)	Cloud.				Barom. at M.S.L. (347)	Change in 3 hours (348)	Wind.		Weather.	Temp. (°F) (350)	Dew Point (°F) (351)	Visibility (352)	Cloud.				Barom. at M.S.L. (357)	Change in 3 hours (358)	Wind.		Weather.	Temp. (°F) (360)	Dew Point (°F) (361)	Visibility (362)	Cloud.				Barom. at M.S.L. (367)	Change in 3 hours (368)	Wind.		Weather.	Temp. (°F) (370)	Dew Point (°F) (371)	Visibility (372)	Cloud.				Barom. at M.S.L. (377)	Change in 3 hours (378)	Wind.		Weather.	Temp. (°F) (380)	Dew Point (°F) (381)	Visibility (382)	Cloud.				Barom. at M.S.L. (387)	Change in 3 hours (388)	Wind.		Weather.	Temp. (°F) (390)	Dew Point (°F) (391)	Visibility (392)	Cloud.				Barom. at M.S.L. (397)	Change in 3 hours (398)	Wind.		Weather.	Temp. (°F) (400)	Dew Point (°F) (401)	Visibility (402)	Cloud.				Barom. at M.S.L. (407)	Change in 3 hours (408)	Wind.		Weather.	Temp. (°F) (410)	Dew Point (°F) (411)	Visibility (412)	Cloud.				Barom. at M.S.L. (417)	Change in 3 hours (418)	Wind.		Weather.	Temp. (°F) (420)	Dew Point (°F) (421)	Visibility (422)	Cloud.				Barom. at M.S.L. (427)	Change in 3 hours (428)	Wind.		Weather.	Temp. (°F) (430)	Dew Point (°F) (431)	Visibility (432)	Cloud.				Barom. at M.S.L. (437)	Change in 3 hours (438)	Wind.		Weather.	Temp. (°F) (440)	Dew Point (°F) (441)	Visibility (442)	Cloud.				Barom. at M.S.L. (447)	Change in 3 hours (448)	Wind.		Weather.	Temp. (°F) (450)	Dew Point (°F) (451)	Visibility (452)	Cloud.				Barom. at M.S.L. (457)	Change in 3 hours (458)	Wind.		Weather.	Temp. (°F) (460)	Dew Point (°F) (461)	Visibility (462)	Cloud.				Barom. at M.S.L. (467)	Change in 3 hours (468)	Wind.		Weather.	Temp. (°F) (470)	Dew Point (°F) (471)	Visibility (472)	Cloud.				Barom. at M.S.L. (477)	Change in 3 hours (478)	Wind.		Weather.	Temp. (°F) (480)	Dew Point (°F) (481)	Visibility (482)	Cloud.				Barom. at M.S.L. (487)	Change in 3 hours (488)	Wind.		Weather.	Temp. (°F) (490)	Dew Point (°F) (491)	Visibility (492)	Cloud.				Barom. at M.S.L. (497)	Change in 3 hours (498)	Wind.		Weather.	Temp. (°F) (500)	Dew Point (°F) (501)	Visibility (502)	Cloud.				Barom. at M.S.L. (507)	Change in 3 hours (508)	Wind.		Weather.	Temp. (°F) (510)	Dew Point (°F) (511)	Visibility (512)	Cloud.				Barom. at M.S.L. (517)	Change in 3 hours (518)	Wind.		Weather.	Temp. (°F) (520)	Dew Point (°F) (521)	Visibility (522)	Cloud.				Barom. at M.S.L. (527)	Change in 3 hours (528)	Wind.		Weather.	Temp. (°F) (530)	Dew Point (°F) (531)	Visibility (532)	Cloud.				Barom. at M.S.L. (537)	Change in 3 hours (538)	Wind.		Weather.	Temp. (°F) (540)	Dew Point (°F) (541)	Visibility (542)	Cloud.				Barom. at M.S.L. (547)	Change in 3 hours (548)	Wind.		Weather.	Temp. (°F) (550)	Dew Point (°F) (551)	Visibility (552)	Cloud.				Barom. at M.S.L. (557)	Change in 3 hours (558)	Wind.		Weather.	Temp. (°F) (560)	Dew Point (°F) (561)	Visibility (562)	Cloud.				Barom. at M.S.L. (567)	Change in 3 hours (568)	Wind.		Weather.	Temp. (°F) (570)	Dew Point (°F) (571)	Visibility (572)	Cloud.				Barom. at M.S.L. (577)	Change in 3 hours (578)	Wind.		Weather.	Temp. (°F) (580)	Dew Point (°F) (581)	Visibility (582)	Cloud.				Barom. at M.S.L. (587)	Change in 3 hours (588)	Wind.		Weather.	Temp. (°F) (590)	Dew Point (°F) (591)	Visibility (592)	Cloud.				Barom. at M.S.L. (597)	Change in 3 hours (598)	Wind.		Weather.	Temp. (°F) (600)	Dew Point (°F) (601)	Visibility (602)	Cloud.				Barom. at M.S.L. (607)	Change in 3 hours (608)	Wind.		Weather.	Temp. (°F) (610)	Dew Point (°F) (611)	Visibility (612)	Cloud.				Barom. at M.S.L. (617)	Change in 3 hours (618)	Wind.		Weather.	Temp. (°F) (620)	Dew Point (°F) (621)	Visibility (622)	Cloud.				Barom. at M.S.L. (627)	Change in 3 hours (628)	Wind.		Weather.	Temp. (°F) (630)	Dew Point (°F) (631)	Visibility (632)	Cloud.				Barom. at M.S.L. (637)	Change in 3 hours (638)	Wind.		Weather.	Temp. (°F) (640)	Dew Point (°F) (641)	Visibility (642)	Cloud.				Barom. at M.S.L. (647)	Change in 3 hours (648)	Wind.		Weather.	Temp. (°F) (650)	Dew Point (°F) (651)	Visibility (652)	Cloud.				Barom. at M.S.L. (657)	Change in 3 hours (658)	Wind.		Weather.	Temp. (°F) (660)	Dew Point (°F) (661)	Visibility (662)	Cloud.				Barom. at M.S.L. (667)	Change in 3 hours (668)	Wind.		Weather.	Temp. (°F) (670)	Dew Point (°F) (671)	Visibility (672)	Cloud.				Barom. at M.S.L. (677)	Change in 3 hours (678)	Wind.		Weather.	Temp. (°F) (680)	Dew Point (°F) (681)	Visibility (682)	Cloud.				Barom. at M.S.L. (687)	Change in 3 hours (688)	Wind.		Weather.	Temp. (°F) (690)	Dew Point (°F) (691)	Visibility (692)	Cloud.				Barom. at M.S.L. (697)	Change in 3 hours (698)	Wind.		Weather.	Temp. (°F) (700)	Dew Point (°F) (701)	Visibility (702)	Cloud.				Barom. at M.S.L. (707)	Change in 3 hours (708)	Wind.		Weather.	Temp. (°F) (710)	Dew Point (°F) (711)	Visibility (712)	Cloud.				Barom. at M.S.L. (717)	Change in 3 hours (718)	Wind.		Weather.	Temp. (°F) (720)	Dew Point (°F) (721)	Visibility (722)	Cloud.				Barom. at M.S.L. (727)	Change in 3 hours (728)	Wind.		Weather.	Temp. (°F) (730)	Dew Point (°F) (731)	Visibility (732)	Cloud.				Barom. at M.S.L. (737)	Change in 3 hours (738)	Wind.		Weather.	Temp. (°F) (740)	Dew Point (°F) (741)	Visibility (742)	Cloud.				Barom. at M.S.L. (747)	Change in 3 hours (748)	Wind.		Weather.	Temp. (°F) (750)	Dew Point (°F) (751)	Visibility (752)	Cloud.				Barom. at M.S.L. (757)	Change in 3 hours (758)	Wind.		Weather.	Temp. (°F) (760)	Dew Point (°F) (761)	Visibility (762)	Cloud.				Barom. at M.S.L. (767)	Change in 3 hours (768)	Wind.		Weather.	Temp. (°F) (770)	Dew Point (°F) (771)	Visibility (772)	Cloud.				Barom. at M.S.L. (777)	Change in 3 hours (778)	Wind.		Weather.	Temp. (°F) (780)	Dew Point (°F) (781)	Visibility (782)	Cloud.				Barom. at M.S.L. (787)	Change in 3 hours (788)	Wind.		Weather.	Temp. (°F) (790)	Dew Point (°F) (791)	Visibility (792)	Cloud.				Barom. at M.S.L. (797)	Change in 3 hours (798)	Wind.		Weather.	Temp. (°F) (800)	Dew Point (°F) (801)	Visibility (802)	Cloud.				Barom. at M.S.L. (807)	Change in 3 hours (808)	Wind.		Weather.	Temp. (°F) (810)	Dew Point (°F) (811)	Visibility (812)	Cloud.				Barom. at M.S.L. (817)	Change in 3 hours (818)	Wind.		Weather.	Temp. (°F) (820)	Dew Point (°F) (821)	Visibility (822)	Cloud.				Barom. at M.S.L. (827)	Change in 3 hours (828)	Wind.		Weather.	Temp. (°F) (830)	Dew Point (°F) (831)	Visibility (832)	Cloud.				Barom. at M.S.L. (837)	Change in 3 hours (838)	Wind.		Weather.	Temp. (°F) (840)	Dew Point (°F) (841)	Visibility (842)	Cloud.				Barom. at M.S.L. (847)	Change in 3 hours (848)	Wind.		Weather.	Temp. (°F) (850)	Dew Point (°F) (851)	Visibility (852)	Cloud.				Barom. at M.S.L. (857)	Change in 3 hours (858)	Wind.		Weather.	Temp. (°F) (860)	Dew Point (°F) (861)	Visibility (862)	Cloud.				Barom. at M.S.L. (867)	Change in 3 hours (868)	Wind.		Weather.	Temp. (°F) (870)	Dew Point (°F) (871)	Visibility (872)	Cloud.				Barom. at M.S.L. (877)	Change in 3 hours (878)	Wind.		Weather.	Temp. (°F) (880)	Dew Point (°F) (881)	Visibility (882)	Cloud.				Barom. at M.S.L. (887)	Change in 3 hours (888)	Wind.		Weather.	Temp. (°F) (890)	Dew Point (°F) (891)	Visibility (892)	Cloud.				Barom. at M.S.L. (897)	Change in 3 hours (898)	Wind.		Weather.	Temp. (°F) (900)	Dew Point (°F) (901)	Visibility (902)	Cloud.				Barom. at M.S.L. (907)	Change in 3 hours (908)	Wind.		Weather.	Temp. (°F) (910)	Dew Point (°F) (911)	Visibility (912)	Cloud.				Barom. at M.S.L. (917)	Change in 3 hours (918)	Wind.		Weather.	Temp. (°F) (920)	Dew Point (°F) (921)	Visibility (922)	Cloud.				Barom. at M.S.L. (927)	Change in 3 hours (928)	Wind.		Weather.	Temp. (°F) (930)	D

## STATION MODEL



Scale 1 : 5,000,000



6h Saturday 10th November

1945

## LONDON OBSERVATIONS for yesterday and this morning

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

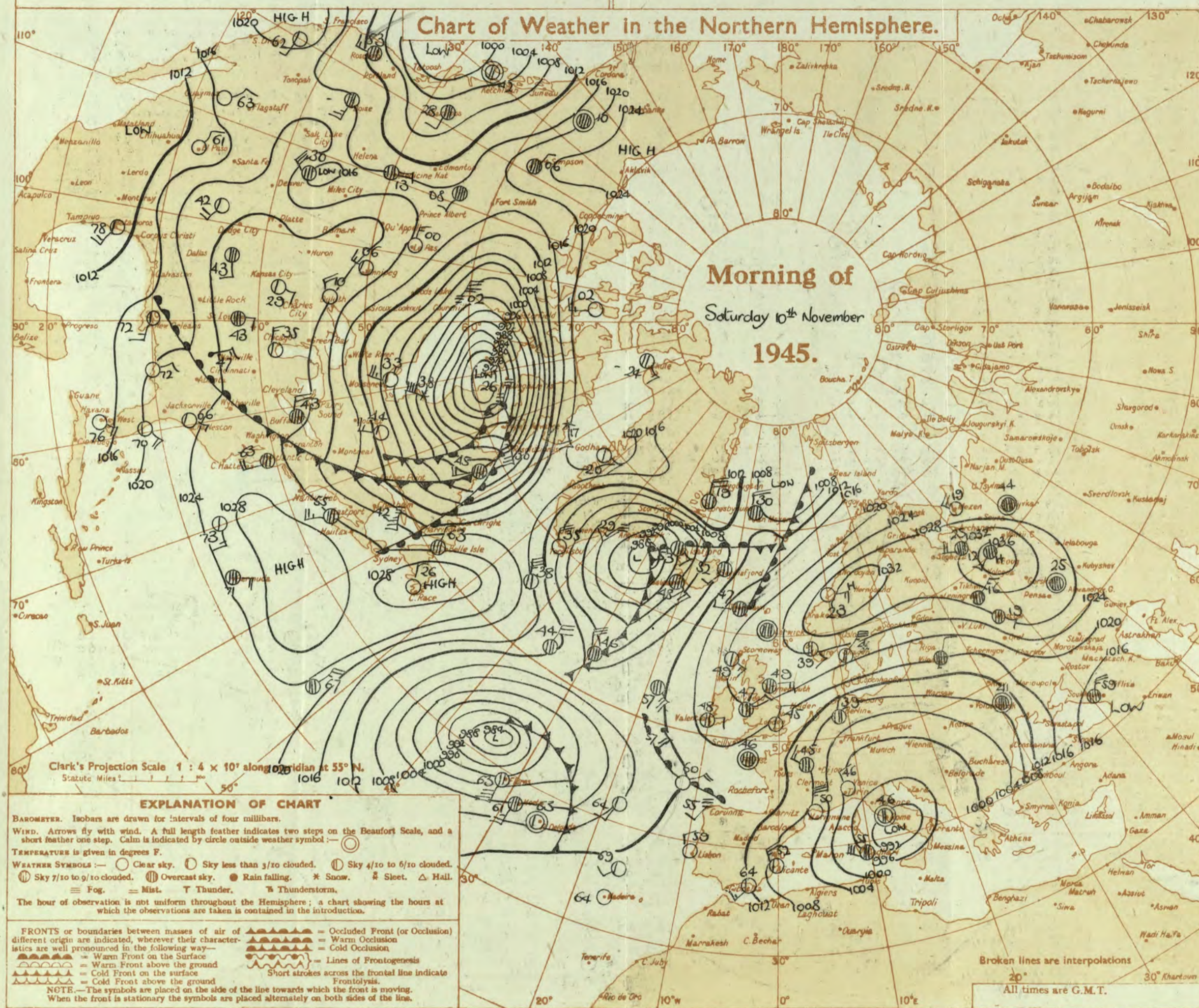
Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		15h %	9h %
				° F.	° F.	° F.	mm.	mm.		Yesterday	To-day
Kew ...	bccir	circo	c2ob2	51	44	38	Tr	-	0.4	70	80
Croydon ...	c2o	c2o	c2obem	52	43	41	Tr	-	0.3	74	75
Greenwich ...	crc	c	ebcb	51	43	36	Tr	-	0.2	87	92
Westminster	.	.	.	53	45	38	-	-	.	80	77
Regents Park	.	.	.	51	44	38	-	-	.	85	84
Camden Square	c	b	.	51	44	38	-	-	.	85	84
Kensington ...	bcc	cbc	.	53	44	36	-	-	.	85	84
Hampstead ...	ed	bc	b	49	41	36	Tr	-	.	85	84

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
 Kew 24 hours ended 5h. Max. 0.1 Time 7.18 Min. 0.01 Time 10.20

**GENERAL INFERENCE**  
 An anticyclone centred over Southern Scandinavia is moving slowly south, and an associated ridge extending to the British Isles is moving little. There will be scattered showers in Southeast Scotland and eastern districts of England. Elsewhere weather will be fair. It will be rather cold in most districts.

Little change.

**FURTHER OUTLOOK**



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 10th November 1945  
No. 20669

OBSERVATIONS at 00hr. G.M.T. 10th November																	OBSERVATIONS at 06hr. G.M.T. 10th November																	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.	Total.	A.	B.		Low.	Med.	High.	Total.	A.	B.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
																																											°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.

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

Sunday 11<sup>th</sup> November 1945  
No. 30670

[illegible]

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

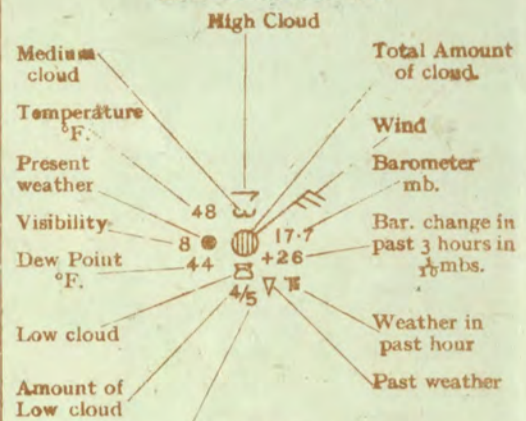
Columns 13, 14, 15; 16, 29, 30, 31, 32.

\* Information not usually received.

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

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

## STATION MODEL



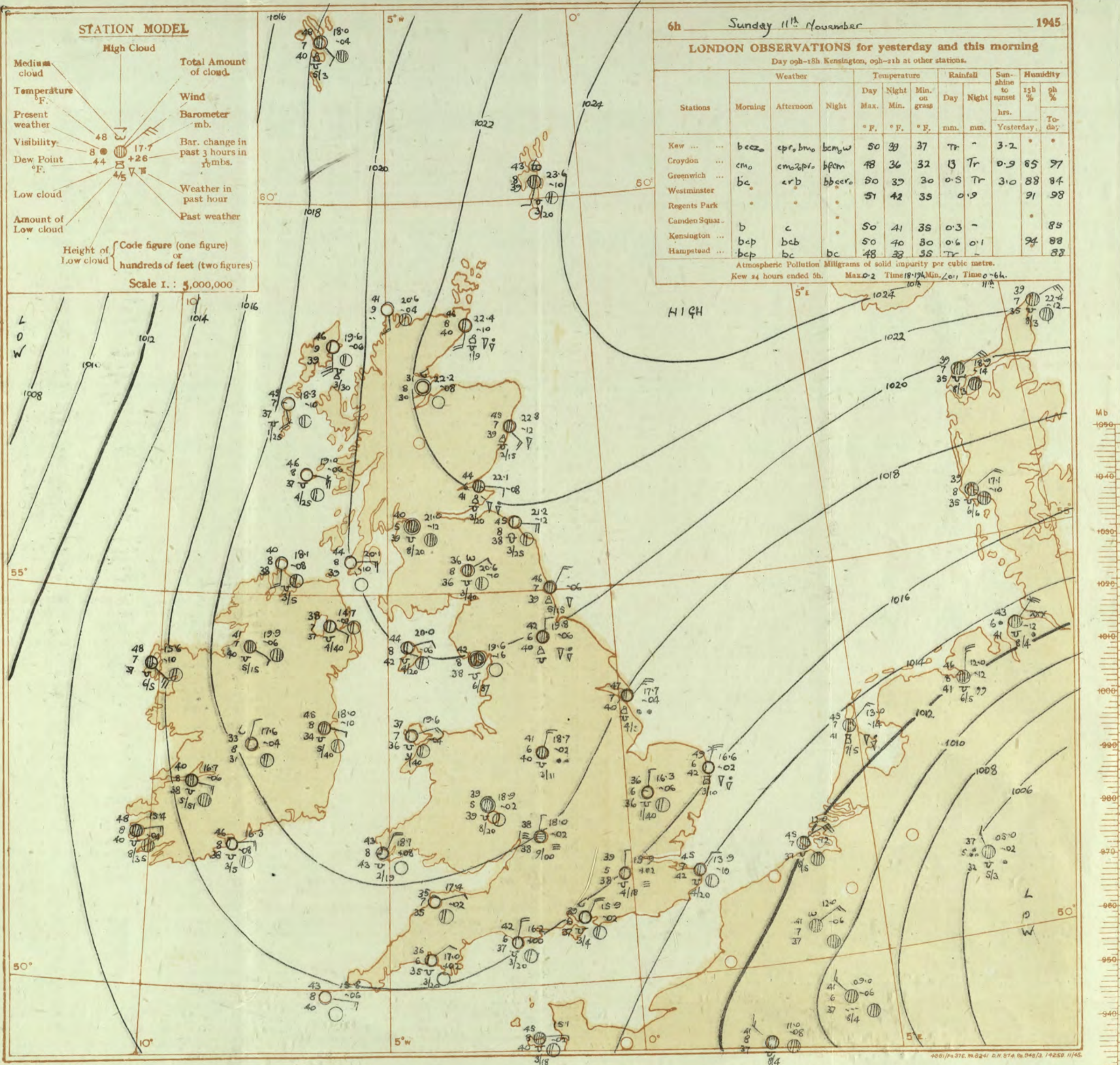
Scale 1 : 5,000,000

6h Sunday 11<sup>th</sup> November 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 ...	bce	cpr, bmo	bcm, w	50	39	37	Tr	-	3.2	85	97
Croydon ...	cmo	cmo, bpr	bpcn	48	36	32	13	Tr	0.9	85	97
Greenwich ...	bc	erb	bb, ccr	50	39	30	0.5	Tr	3.0	88	84
Westminster	.	.	.	51	42	35	0.9	.	.	91	98
Regents Park	.	.	.	.	.	.	.	.	.	.	.
Camden Squar.	b	c	.	50	41	35	0.3	-	.	.	85
Kensington ...	bcp	bc	.	50	40	30	0.6	0.1	94	88	88
Hampstead ...	bcp	bc	bc	48	38	35	Tr	-	.	.	88

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.2 Time 18.19h Min. 0.1 Time 0-6h.

# GENERAL INFERENCE

An Anticyclone over Southern Scandinavia, with ridge extending Southwest, across the British Isles. There will be bright periods in most districts, with some showers, but becoming cloudy with intermittent rain spreading over eastern and southern districts of England tonight. Rather cold.

# FURTHER OUTLOOK

cloudy with occasional rain in South; fair in the North; continuing rather cold.

## Chart of Weather in the Northern Hemisphere.

Morning of

Sunday 11th November

1945.

Clark's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.  
Statute Miles 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

## 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 5/10 clouded. ⊕ Sky 7/10 to 9/10 clouded. ⊖ Overcast sky. ● Rain falling. \* Snow. \* Sleet. △ Hall. ☼ 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°  
All times are G.M.T.

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

Sunday 11th November 1945

No. 30670

<

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

0 = Nil      2 =  $\frac{1}{10}$       4 =  $\frac{1}{2}$       6 =  $\frac{9}{10}$   
1 = Trace    3 =  $\frac{1}{2}$       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, 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.

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

Monday 12<sup>th</sup> November 1945

No. 30671.

OBSERVATIONS at 12h. G.M.T. 11th November																	OBSERVATIONS at 18h. G.M.T. 11th November																	OBSERVATIONS during DAY																
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (15) (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (31) (32)	State of Ground. (33)	Weather.		Max. Temp. 9th- 21h. (36)	Sun- shine Hrs. (37)	Rain 9th- 21h. mm. (38)																			
				Dir.	Force.				Low.	Med.	High.	Total.				A.	B.				Dir.	Force.	Low.	Med.			High.	Total.				A.	B.	06h-12h. (34)	12h-18h. (35)															
																																				Form.	Amount.	Form.	Amount.											
1	Kew	15.3	-1.0	N.E.	3	43	38	6	2	4	5	3	5	25	14.2	-2	N	2	44	37	6	5	3	3	3	31	1	brw, bz	bczwbz	49	66	-																		
	Croydon	14.9	-1.2	N	3	47	38	5	2	4	4	4	4	30	13.6	0	N	3	45	38	4	4	4	35	1	brw, bz	bczwbz	48	42	-																				
	Boscombe Down	16.8	-6	NNE	3	47	43	7	2	4	3	3	3	25	15.9	-2	NNE	3	39	35	7	1	1	0	0	brw, bz	bczwbz	49	70	-																				
	Thorney Island	15.7	-6	NE	4	49	40	7	2	4	3	3	3	30	14.6	-2	NE	3	42	39	7	1	1	0	0	brw, bz	bczwbz	51	74	-																				
	Friston	15.3	-6	NE	4	49	40	7	2	4	3	3	3	30	14.6	-2	NE	3	42	39	7	1	1	0	0	brw, bz	bczwbz	51	74	-																				
2	Lymington	14.0	-4	NW	4	46	42	7	8	3	2	3	4	10	12.0	-6	NW	4	44	41	7	5	3	3	15	1	brw, bz	bczwbz	48	3.1	1																			
	Manston	13.4	-8	N	5	48	44	7	3	7	6	7	4	12	12.2	-2	N	5	47	43	7	8	4	3	25	25	brw, bz	bczwbz	50	1.8	3																			
	North Weald	15.1	-12	N	4	47	40	6	1	1	7	3	3	15	14.1	-2	N	4	43	39	6	4	4	3	25	25	brw, bz	bczwbz	48	0.1	0.1																			
	Felixstowe	14.4	-6	N	3	49	38	7	2	3	2	4	3	20	12.6	-2	N	3	45	42	7	4	3	3	35	35	brw, bz	bczwbz	51	3.4	0.2																			
	Corleston	15.3	-12	NNE	8	49	45	7	2	4	5	4	5	19	13.0	-8	NNE	6	49	42	7	3	3	3	35	35	brw, bz	bczwbz	52	1.1	0.2																			
3	Mildenhall	15.2	-14	NNE	3	50	46	8	2	4	6	3	1	25	14.0	-2	N	3	43	42	8	4	4	4	35	40	brw, bz	bczwbz	50	4.0	1																			
	Bircham Newton	16.3	-16	NE	3	47	40	7	2	4	6	7	4	20	14.4	-2	NE	2	45	42	7	8	4	4	35	40	brw, bz	bczwbz	48	2.2	3																			
	Cranwell	16.9	-10	NE	3	47	40	7	2	4	6	7	4	20	15.3	-4	N	2	41	39	7	5	3	3	35	40	brw, bz	bczwbz	48	4.4	Tr																			
	Cranfield	17.0	-4	NNE	3	47	39	7	2	3	1	4	4</																																					

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

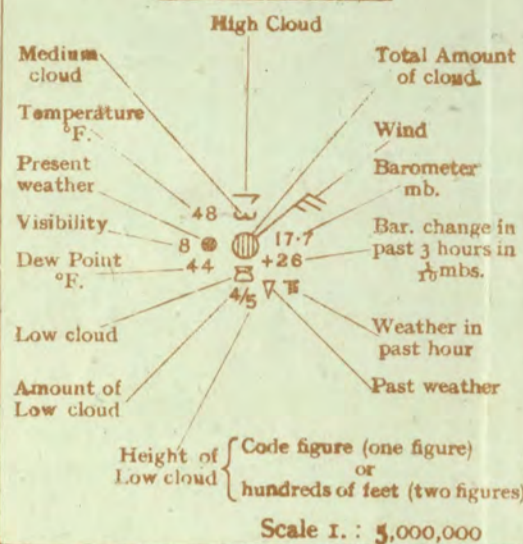
Columns 13, 14, 15; 16, 29, 30, 31, 32.

\* Information not usually received.

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

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

# STATION MODEL



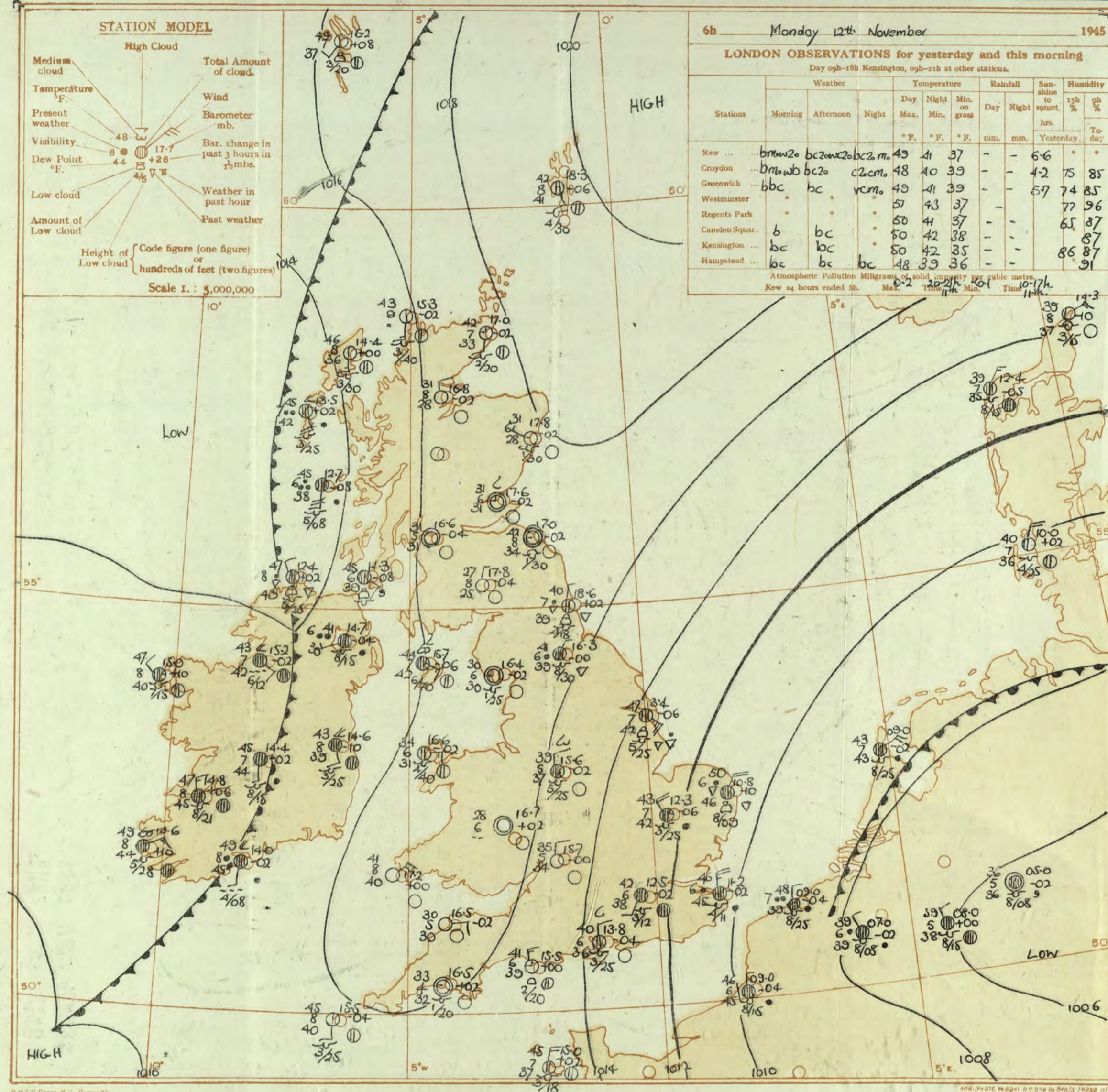
6h Monday 12th November 1945

## 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	brw20	bc2w20	bc2m	49	41	37	-	-	6.6	75	85
Croydon	brw20	bc20	c2cm	48	40	39	-	-	4.2	75	85
Greenwich	bbc	bc	vcn	49	41	39	-	-	5.7	74	85
Westminster				57	43	37	-	-	7.7	96	
Regents Park				50	41	37	-	-	6.5	87	
Camden Square	b	bc		50	42	38	-	-	8.7		
Kensington	bc	bc		50	42	35	-	-	8.6	87	
Hampstead	bc	bc	bc	48	39	36	-	-	9.1		

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 6h. Max. 0.2 Time 10-17h Min. 0.1 Time 11-12h



# GENERAL INFERENCE

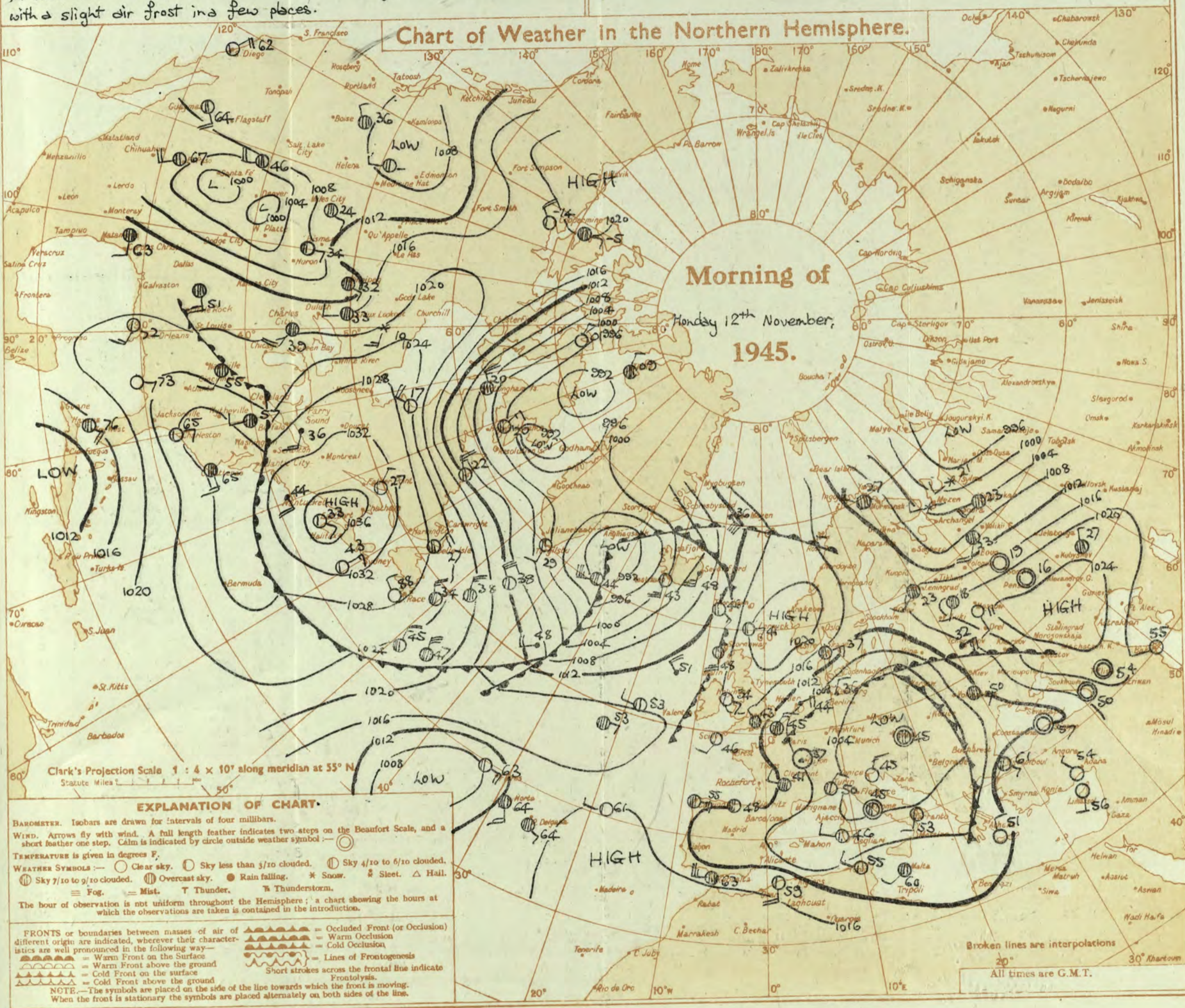
A ridge of high pressure from Scandinavia to Southwest of Ireland is developing. It will be mainly fair over most of the British Isles apart from some local rain in Southeast England and in West Scotland, at first. There will be some fog and ground frost tonight with a slight air frost in a few places.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Monday 12th November,  
1945.

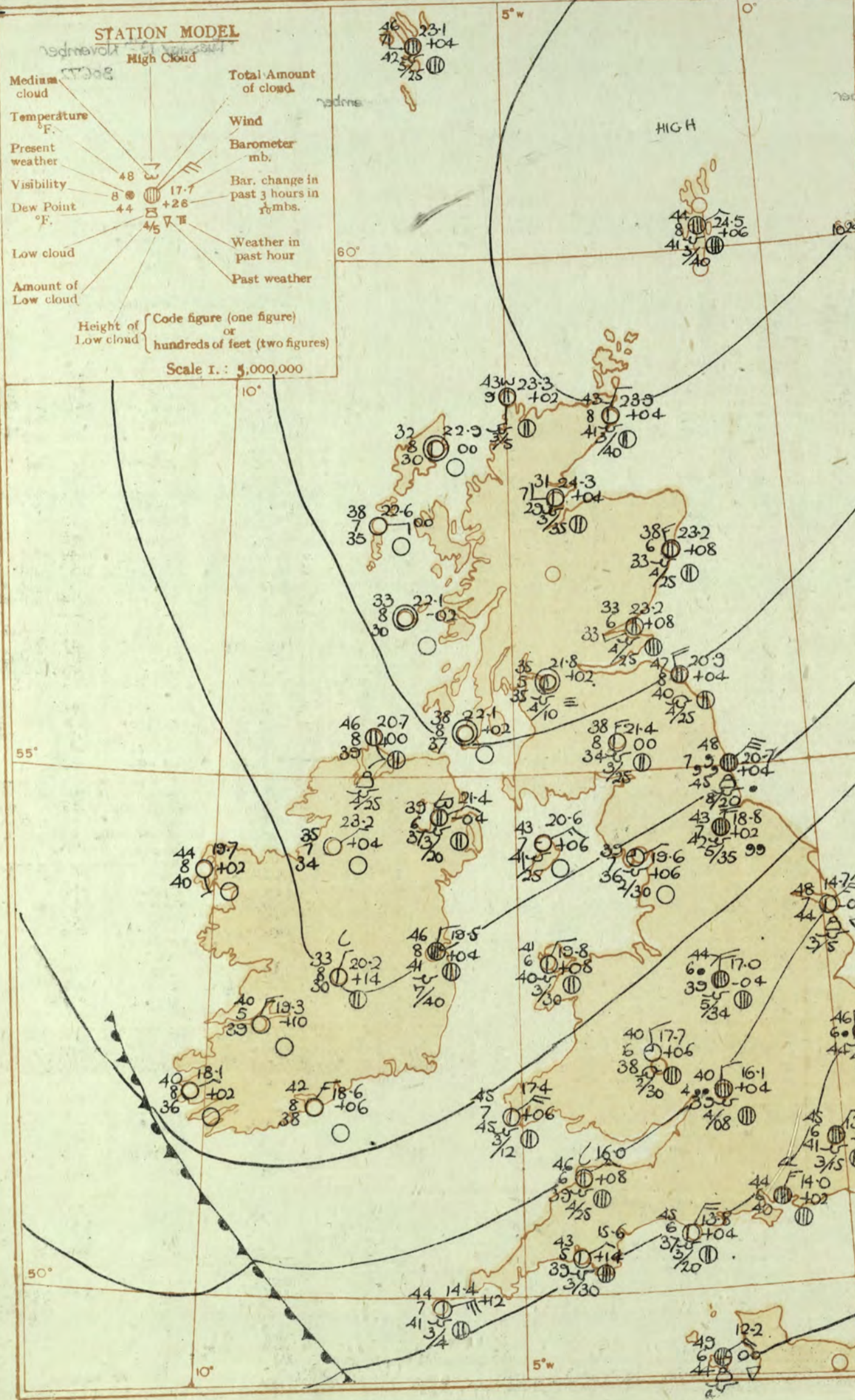


BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday, 12<sup>th</sup> November 1945  
No. 30671

OBSERVATIONS at 00hr. G.M.T. 12 <sup>th</sup> November																	OBSERVATIONS at 06hr. G.M.T. 12 <sup>th</sup> November																	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. (7)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (21)	Dew Point (22)	Visibility. (23)	Cloud.					State of Ground. †	Weather.		Temperature 24hr.-09hr.		Rain (43)							
					Dir. (3)	Force (4)				Weather. (5)	Form. (9)	Amount. (10)		Height of Base Hundreds of feet. (11)			Dir. (19)	Force (20)				Weather. (21)	Form. (25)	Amount. (26)		Height of Base Hundreds of feet. (27)		rsh.-00h. (29)	00h.-06h. (30)	Min. °F. (41)	Min. on Grass °F. (42)								
												Low. (12)	Med. (13)											High. (14)	Low. (28)								Med. (29)	High. (30)					
1	Kew ...	16	13.0	0	NW	2	42	38	5	...	...	...	...	...	...	NW	3	42	37	6	...	...	...	...	...	bcz.cmo	cmo	41	37	-									
	Croydon ...	217	13.0	-2	NW	2	43	38	5	...	...	...	...	...	...	NW	2	42	38	6	...	...	...	...	...	cmo	cmo	40	39	-									
	Boscombe Down ...	417	15.9	-2	NW	3	35	35	4	...	...	...	...	...	...	NW	2	34	35	5	...	...	...	...	...	bmo	bmo	32	25	Tr									
	Thorney Island ...	10	14.4	0	NW	3	40	37	6	...	...	...	...	...	...	NW	2	40	36	6	...	...	...	...	...	bmo	cmo	38	38	-									
	Friston ...	-	-	-	-	-	-	-	-	...	...	...	...	...	...	-	-	-	-	-	...	...	...	...	...	-	-	-	-	-	-								
	Lympne ...	341	11.4	12	NNW	5	43	42	7	...	...	...	...	...	...	NNW	4	43	41	6	...	...	...	...	...	cmo	cmo	42	40	Tr									
	Manston ...	149	11.5	-2	NW	5	46	44	7	...	...	...	...	...	...	NW	5	46	45	6	...	...	...	...	...	cmo	cmo	45	38	-									
2	North Weald ...	244	13.6	-2	NNW	4	41	39	6	...	...	...	...	...	...	NNW	5	41	39	6	...	...	...	...	...	cmo	cmo	41	42	0.4									
	Felixstowe ...	10	11.6	-6	NNW	3	48	41	7	...	...	...	...	...	...	NNW	5	48	43	7	...	...	...	...	...	cmo	cmo	44	42	1									
	Corlestone ...	5	12.9	-4	NW	3	44	44	6	...	...	...	...	...	...	NW	5	44	46	6	...	...	...	...	...	cmo	cmo	47	42	-									
	Mildenhall ...	15	12.4	-2	NW	3	41	40	6	...	...	...	...	...	...	NW	4	43	42	7	...	...	...	...	...	cmo	cmo	40	38	0.2									
	Bircham Newton ...	221	13.7	-4	NNE	3	48	42	7	...	...	...	...	...	...	NNE	4	48	43	7	...	...	...	...	...	cmo	cmo	43	39	-									
	Cranwell ...	203	13.0	-2	NW	3	38	38	6	...	...	...	...	...	...	NW	3	38	38	6	...	...	...	...	...	cmo	cmo	37	36	-									
3	Cranfield ...	340	12.9	-4	NE	3	39	36	5	...	...	...	...	...	...	NE	3	39	36	5	...	...	...	...	...	cmo	cmo	37	34	-									
	Honiley ...	427	16.0	0	NNW	3	36	34	4	...	...	...	...	...	...	NNW	2	34	33	3	...	...	...	...	...	cmo	cmo	32	30	-									
4	Little Rissington ...	731	15.3	-2	N	2	37	35	5	...	...	...	...	...	...	N	2	35	34	5	...	...	...	...	...	cmo	cmo	36	30	-									
	Madley ...	270	17.3	12	0	mo	33	33	5	...	...	...	...	...	...	0	0	28	33	5	...	...	...	...	...	cmo	cmo	26	22	-									
5	Bristol ...	209	16.4	12	0	mo	37	37	4	...	...	...	...	...	...	0	0	30	33	4	...	...	...	...	...	cmo	cmo	32	24	-									
	Chivenor ...	20	16.8	12	0	mo	35	34	6	...	...	...	...	...	...	0	0	30	30	6	...	...	...	...	...	cmo	cmo	29	25	-									
	Yeovilton ...	50	16.8	12	0	mo	29	29	0	...	...	...	...	...	...	0	0	27	27	0	...	...	...	...	...	cmo	cmo	27	26	Tr									
	Portland Bill ...	32	15.8	0	NNW	3	42	37	6	...	...	...	...	...	...	NNW	3	42	39	6	...	...	...	...	...	cmo	cmo	40	30	-									
	Exeter ...	100	16.7	14	NE	1	38	33	4	...	...	...	...	...	...	NE	1	38	32	4	...	...	...	...	...	cmo	cmo	27	19	-									
	Plymouth ...	86	16.9	-2	ENE	1	35	33	4	...	...	...	...	...	...	ENE	1	33	32	4	...	...	...	...	...	cmo	cmo	31	20	-									
	St. Eval ...	345	16.7	12	E	2	42	37	7	...	...	...	...	...	...	E	2	42	37	7	...	...	...	...	...	cmo	cmo	36	30	-									
	The Lizard ...	240	15.6	12	NE	2	48	40	7	...	...	...	...	...	...	NE	2	48	42	7	...	...	...	...	...	cmo	cmo	43	30	0.3									
	Guernsey ...	340	15.8	12	NE	3	48	42	8	...	...	...	...	...	...	NE	3	48	42	8	...	...	...	...	...	cmo	cmo	40	30	-									
	Scilly, St. Marys ...	163	16.2	12	SW	2	46	42	8	...	...	...	...	...	...	SW	2	46	42	8	...	...	...	...	...	cmo	cmo	45	31	-									
6	Fairwood ...	268	16.8	12	NE	1	35	34	8	...	...	...	...	...	...	NE	1	35	34	8	...	...	...	...	...	cmo	cmo	36	17	-									
	Pembroke ...	142	15.1	10	NE	2	42	42	8	...	...	...	...	...	...	NE	2	42	42	8	...	...	...	...	...	cmo	cmo	35	26	-									
	Aberporth ...	425	16.8	0	0	0	38	34	8	...	...	...	...	...	...	0	0	38	34	8	...	...	...	...	...	cmo	cmo	32	26	-									
7	Penrhos ...	63	16.5	-2	0	0	35	34	8	...	...	...	...	...	...	0	0	35	34	8	...	...	...	...	...	cmo	cmo	32	26	-									
	Holyhead, Valley ...	32	17.8	0	ESE	2	34	32	8	...	...	...	...	...	...	ESE	2	34	32	8	...	...	...	...	...	cmo	cmo	31	31	-									
	Hawarden ...	15	17.3	0	0	0	29	29	4	...	...	...	...	...	...	0	0	29	29	4	...	...	...	...	...	cmo	cmo	24	20	-									
8	Manchester ...	230	16.3	-6	NNW	2	32	32	2	...	...	...	...	...	...	NNW	2	32	32	2	...	...	...	...	...	cmo	cmo	28	27	-									
	Cark ...	20	17.0	-4	NE	2	34	31	6	...	...	...	...	...	...	NE	2	34	31	6	...	...	...	...	...	cmo	cmo	28	24	-									
	Silloth ...	25	17.6	-6	NE	2	31	30	7	...	...	...	...	...	...	NE	2	31	30	7	...	...	...	...	...	cmo	cmo	25	25	-									
9	Ashbourne ...	590	16.2	-4	NNW	2	37	38	6	...	...	...	...	...	...	NNW	2	37	37	6	...	...	...	...	...	cmo	cmo	35	28	-									
	Finnigley ...	28	13.7	-2	NNW	3	40	39	6	...	...	...	...	...	...	NNW	3	40	39	6	...	...	...	...	...	cmo	cmo	38	35	Tr									
10	Spurn Head ...	29	14.8	-4	NNW	5	48	41	7	...	...	...	...	...	...	NNW	5	48	42	7	...	...	...	...	...	cmo	cmo	45	33	0.3									
	Leeming ...	105	16.7	-2	N	3	40	39	6	...	...	...	...	...	...	N	3	40	39	6	...	...	...	...	...	cmo	cmo	39	35	2									
	Tynemouth ...	108	18.2	0	NNW	2	42	39	7	...	...	...	...	...	...	NNW	2	42	39	7	...	...	...	...	...	cmo	cmo	39	35	-									
	Acklington ...	138	17.4	-6	SW	2	39	34	7	...	...	...	...	...	...	SW	2	39	34	7	...	...	...	...	...	cmo	cmo	33	30	-									
	St. Abb's Head ...	280	17.4	-6	0	0	42	32	7	...	...	...	...	...	...	0	0	42	32	7	...	...	...	...	...	cmo	cmo	41	29	-									
	Leuchars ...	31	18.2	-2	0	0	32	32	7	...	...	...	...	...	...	0	0	32	32	7	...	...	...	...	...	cmo	cmo	27	25	-									
	Arbroath ...	158	18.5	-4	NW	3	34	32	7	...	...	...	...	...	...	NW	3	34	32	7	...	...	...	...	...	cmo	cmo	27	28	-									
	Abbotsinch ...	19	17.2	-4	0	0	35	34	4	...	...	...	...	...	...	0	0	35	34	4																			

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 13<sup>th</sup> November 1945  
No. 30672

OBSERVATIONS at 12h. G.M.T. 12 <sup>th</sup> November														OBSERVATIONS at 18h. G.M.T. 12 <sup>th</sup> November														OBSERVATIONS during DAY															
District.	STATIONS.	Barom. at M.S.L. (1)	Change in 5 hours. (2)	Wind.		Weather.	Temp. (5)	Dew Point (6)	Visibility. (7)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind. Dir. (19)	Force. (20)	Weather.	Temp. (21)	Dew Point. (22)	Visibility. (23)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground. (32)	Weather.		Max. Temp. of day. (36)	Sun- shine Hrs. (37)	Rain of day. mm. (38)											
				Dir. (3)	Force (4)					Form.	Amount.	Form.	Amount.									Form.	Amount.																				
																								Low.	Med.								High.	Total.	Low.	Med.	High.	Total.					
(For heights see p. 4.)																																		06h.-12h. (34)				12h.-18h. (35)					
1	Kew	13.5	0	N	3	m	47	42	5	-	-	7	13.8	+2	NNN	3	cld	47	43	6	5	-	-	8	8	21	-	1	cm.	cidcm	48	0.2	Tr										
	Croydon	12.3	0	N	3	m	47	41	4	-	-	8	13.3	+2	NN	2	m/d	47	43	4	5	-	-	8	4	8	5	1	cm.m2	cmddofm	48	0.0	0.3										
	Boscombe Down	15.5	-6	NN	4	m	45	40	5	5	4	5	15.5	0	NNN	2	m	42	40	5	5	-	-	6	8	36	40	0	bcnlof	cm.	46	2.2	-										
	Thorney Island	18.9	-2	N	4	m	49	41	6	2	4	5	13.8	-2	NNN	3	m	47	41	6	5	-	-	8	8	-	-	0	cm.	cm.	50	2.8	-										
	Friston																																										
2	Lympe	11.4	+6	NNN	5	d	47	46	6	5	-	-	8	12.7	+4	NW	3	m	45	44	6	5	-	-	3	3	15	-	1	cm.d.dcm.	d.d.proc.	48	0.5	1									
	Manston	11.3	+4	NNE	4	cld	49	49	6	5	-	-	8	14.0	+5	N	3	m	46	43	6	5	-	-	3	3	50	-	1	cm.mddcm.	cm.docr.	50	0.1	5									
	North Weald	13.2	-2	WSW	4	d	49	43	5	5	-	-	8	12.9	+8	N	3	m	46	46	7	5	-	-	3	3	50	-	1	cm.mddcm.	cm.docr.	47	0.1	0.6									
	Felixstowe	12.1	+10	N	4	c	49	45	5	5	-	-	8	12.9	+8	NN	3	c	46	46	7	5	-	-	3	3	50	-	1	cm.mddcm.	cm.docr.	50	0.5	Tr									
	Corlestone	11.9	+6	NNE	4	ido	50	45	6	-	-	-	8	12.4	-2	NEN	4	c	50	45	6	5	-	-	3	3	50	-	1	cd.dcm.	cm.	51	0.0	Tr									
3	Mildenhall	13.2	+2	NN	3	cld	49	49	6	5	-	-	7	13.8	+2	NN	2	m	46	45	6	5	-	-	6	4	43	-	1	cidcm.	c2c	49	0.1	0.5									
	Bircham Newton	13.5	+2	NE	3	c	48	44	7	5	-	-	8	14.8	+2	NNE	2	ebc	48	42	7	5	-	-	6	4	25	15	1	ebc	ido.dcm.	45	0.1	0.5									
	Cranwell	14.8	+2	NNN	3	ido	44	43	5	5	-	-	8	15.4	+2	N	3	c/d	48	44	6	5	-	-	6	4	12	15	1	cid.	cd.dcm.	46	0.3	-									
	Cranfield	14.1	-4	N	4	m	45	41	6	5	3	-	4	14.8	+2	NNE	3	m	44	43	6	5	-	-	8	4	14	-	1	cm.	cmfcm	46	2.0	Tr									
	Honiley	15.7	-2	N	4	m	44	40	4	5	3	-	4	15.0	+2	NNN	2	m	44	41	4	5	-	-	8	4	-	-	1	efbcm	cmfcm	46	2.0	Tr									
4	Little Rissington	16.9	+2	NNN	3	m	44	37	4	5	7	-	5	15.7	-2	N	2	m	42	39	4	5	-	-	7	4	25	40	0	bcbcm	cm.bcm	45	2.8	-									
	Mudley	16.3	0	NNN	3	ebc	42	40	5	1	4	18	5	15.9	+2	NN	1	m	41	36	4	5	-	-	7	3	30	-	1	bcmx	cm	47	4.5	Tr									
	Bristol	16.3	-2	NNN	3	m	44	38	5	1	4	18	5	15.9	+2	NN	1	m	41	36	4	5	-	-	7	3	30	-	1	bcmx	cm	47	4.5	Tr									
	Chivenor	16.8	-4	-	0	m	44	38	6	5	9	-	5	15.4	-6	NNN	1	m	42	37	5	5	-	-	7	4	24	-	1	bcmx	cm	48	4.5	Tr									
	Yeovilton	16.0	-2	NNN	2	m	44	39	6	-	-	-	5	15.4	+2	NNN	1	m	42	37	5	5	-	-	7	4	24	-	1	bcmx	cm	48	4.5	Tr									
5	Portland Bill	15.2	+6	N	3	bcb	47	40	6	5	-	-	4	15.7	0	NNN	3	m	47	38	6	5	-	-	5	4	25	-	1	bcb	bcc	49	3.9	-									
	Exeter	16.8	-4	NE	2	m	42	37	5	5	-	-	4	15.4	-6	NE	2	m	42	37	5	5	-	-	5	4	25	-	1	bcb	bcc	49	3.9	-									
	Plymouth	16.8	-4	NN	1	id	48	43	7	1	1	-	4	15.4	-6	SSE	4	m	46	44	6	5	-	-	8	4	28	-	1	bcmx	c2cm	51	3.8	4									
	St. Eval	16.6	+2	SE	2	c	51	42	7	1	2	2	6	14.8	-6	SSE	4	m	46	44	6	5	-	-	8	4	28	-	1	bcmx	c2cm	51	3.8	4									
	The Lizard	16.3	0	SW	1	ebc	51	45	8	8	-	-	5	14.2	-10	SSE	2	m	49	47	7	5	-	-	8	4	28	-	1	bcmx	c2cm	51	3.8	4									
6	Guernsey	15.5	-2	N	5	bcb	49	36	8	1	3	-	4	15.1	-2	N	4	bcb	46	40	7	5	-	-	8	4	28	-	1	bcb	bcc	52	1.7	4									
	Scilly, St. Marys	15.6	-2	SSW	3	id	50	47	6	5	-	-	8	16.2	-4	S	3	m	51	51	6	5	-	-	8	8	8	-	1	cm	cm	51	0.0	12									
	Fairwood	16.0	-6	ENE	3	m	47	34	5	5	7	6	7	16.2	+4	NE	1	m	43	39	5	5	-	-	8	8	18	25	1	cm	cm	47	0.0	6									
	Pembroke	16.7	0	SE	2	m	43	41	6	5	7	6	7	16.2	0	SE	4	m	43	39	5	5	-	-	8	8	18	25	1	cm	cm	47	0.0	6									
	Aberporth	16.4	+4	SE	3	c	45	37	9	5	5	8	8	16.2	0	SE	4	m	43	39	5	5	-	-	8	8	18	25	1	cm	cm	47	0.0	6									
7	Penrhos	17.1	+6	ESE	1	c	45	41	9	5	5	8	8	16.8	+4	SE	0	m	42	42	8	5	-	-	8	3	25	40	1	c	cd-cm	46	0.2	5									
	Holyhead, Valley	16.7	+2	ESE	3	c	45	38	8	5	7	-	8	17.7	+8	E	2	m	42	39	6	5	-	-	8	3	23	-	1	cxc	ccfcm	46	1.6	Tr									
	Hawarden	16.8	-2	-	0	m	46	40	4	1	2	12	1	17.0	+2	NN	0	m	43	41	4	5	-	-	8	3	23	-	1	ccfcm	ccfcm	47	1.6	Tr									
	Manchester	17.0	0	WS	1	c	45	38	9	5	5	8	8	17.5	+8	NN	3	m	43	39	6	5	-	-	8	3	23	-	1	ccfcm	ccfcm	47	1.6	Tr									
	Cark	17.0	-2	ENE	1	c	45	38	9	5	5	8	8	17.5	+8	NN	3	m	43	39	6	5	-	-	8	3	23	-	1	ccfcm	ccfcm	47	1.6	Tr									
8	Silloth	18.3	+6	NNE	3	ebc	40	34	8	1	5	-	4	18.7	+6	NE	3	m	41	38	6	5	-	-	8	3	23	-	1	ccfcm	ccfcm	47	1.6	Tr									
	Ashbourne	15.6	-4	N	3	m	48	39	6	2	9	-	5	15.8	+2	N	3	ido	43	42	6	5	-	-	8	3	5	8	0	cm.bcc	c2ido	49	3.4	Tr									
	Finnigley	15.5	0	N	3	m	47	41	6	5	-	-	4	15.8	+2	N	3	ido	43	42	6	5	-	-	8	3	5	8	0	cm.bcc	c2ido	49	3.4	Tr									
	Spurn Head	14.5	+6	NE	4	cpr	47	46	7	5	3	-	8	14.1	-8	NE	5	ebc	49	44	7	5	-	-	8	3	5	8	0	cm.bcc	c2ido	49	3.4	Tr									
	Leeming	16.7	0	NE	2	m	44	40	4	5	3	-	8	17.4	+4	NN	2	ido	43	42	6	5	-	-	8	3	5	8	0	cm.bcc	c2ido	49	3.4	Tr									
9	Tynemouth	18.0	-4	SSE	3	c	48	37	8	5	-	-	7	18.9	+6	NN	3	c/d	48	40	7	5	-	-	8	3	5	8	0	cm.bcc	c2ido	49	3.4	Tr									
	Acklington	17.3	+2	N	3	c	43	36	7	5	7	3	7	18.3	+6	NNN	3	c/d	44	37	5	5	-	-	8	4	7	13	25	1	bcbcc	cido	46	0.8	Tr								
	St. Abb's Head	18.0	+4	N	2	c	43																																				



6h Tuesday 13th November. 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	Night		Yester- day	To- day
Kew ...	cm	cld	cm	48	44	37	Tr	-	0.2	78	85
Croydon ...	cm	cm	cm	48	45	41	0.3	Tr	0.0	88	81
Greenwich ...	c	c	cm	49	44	40	1	0.4		94	97
Westminster ...	.	.	.	49	45	39	-	-		85	84
Regents Park ...	.	.	.	48	43	36	-	Tr		94	91
Camden Squar ...	c	c	.	48	43	37	-	-		94	91
Kensington ...	bc	cd	bc	49	45	36	Tr	-		94	91
Hampstead ...	bc	cd	bc	46	42	35	Tr	-		94	91

Atmospheric Pollution Milligrams of solid weight per cubic metre  
Kew 24 hours ended 5h. Max. 0.2 Time 13h Min. 0.1 Time 13h



# GENERAL INFERENCE

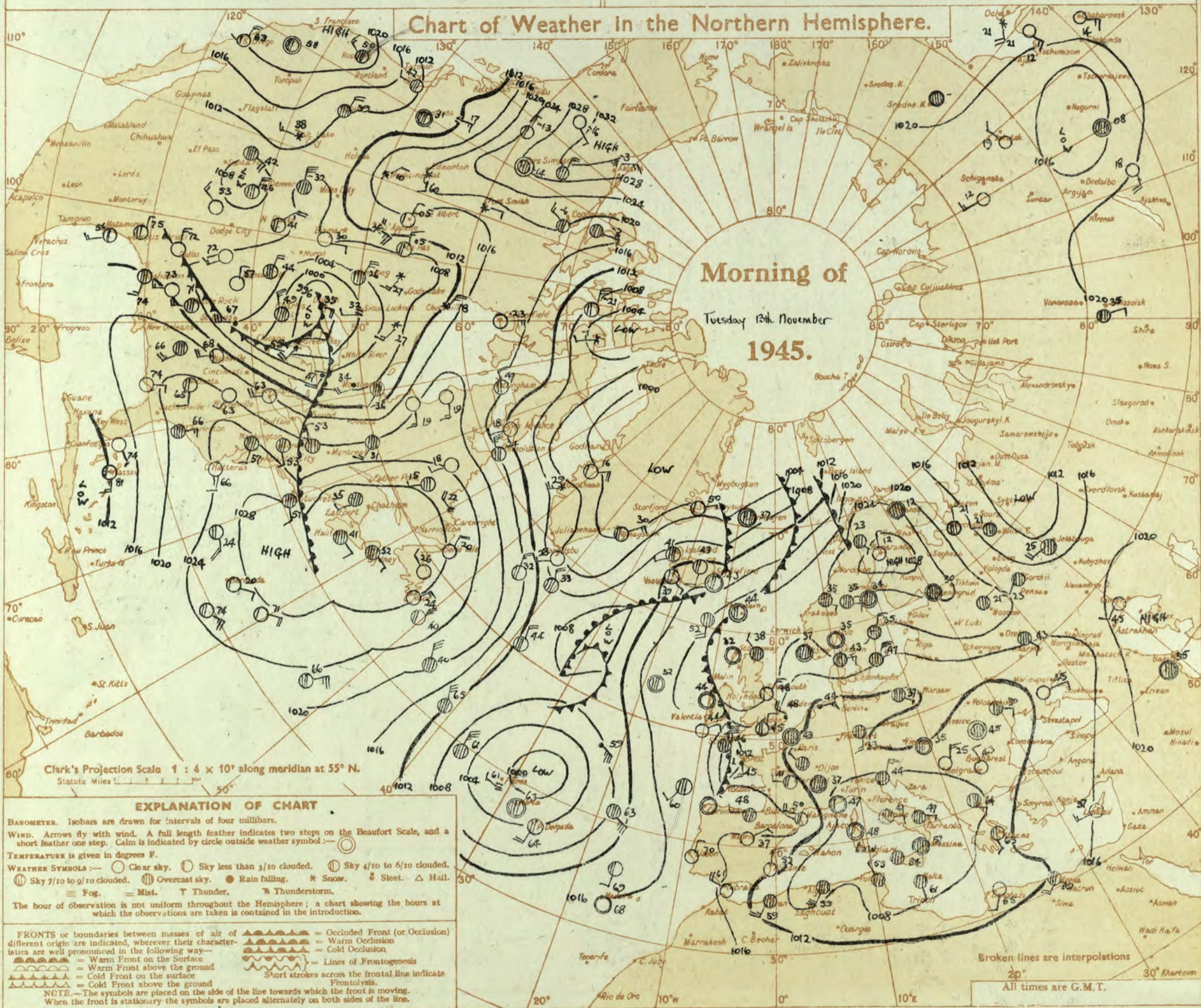
A ridge extending from an anticyclone over Scandinavia to the British Isles is intensifying. There will be scattered showers in Eastern districts of England and possibly also in S.E. Scotland. Elsewhere weather will be fair or fine. It will be rather cold generally with frost at night in the North.

Similar

# FURTHER OUTLOOK

## Chart of Weather in the Northern Hemisphere.

Morning of  
Tuesday 13th November  
1945.



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

No. 30672.

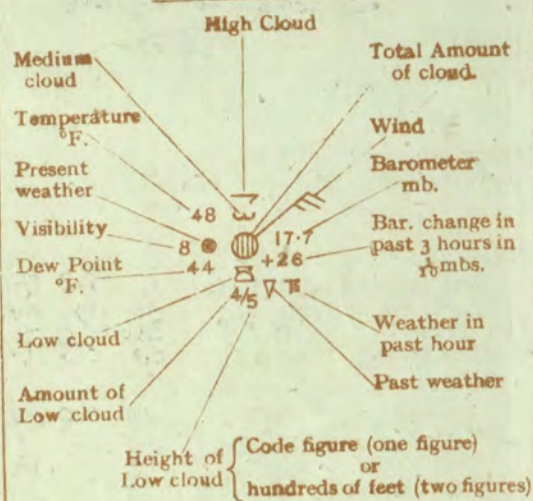
† Minimum temperature and rainfall read at 0700. Birr Castle reports at 0700.

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

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 14th November 1945  
No. 30673

OBSERVATIONS at 12h. G.M.T. 13th November																OBSERVATIONS at 18h. G.M.T. 13th November														OBSERVATIONS during DAY																					
Distric.	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. of day. (36)	Sun- shine Hrs. (37)	Rain of day. mm. (38)																		
				Dir.	Force.					Form.	Amount.		Total.				Dir.	Force.					Form.	Amount.		Total.				06h.-12h. (34)	12h.-18h. (35)																				
											Low.	Med.	High.										Low.	Med.	High.	Total.																									
1	Kew	15.0	+6	NNE	4	m.	50	39	6	4	7	5	3	18	15.7	+0	NE	3	id.	47	41	6	5	8	4	8	25	40	1	cm.bcmw	cir d m	51	2.3	Tr																	
	Croydon	14.6	+6	NNE	4	m.	49	40	6	4	7	5	3	20	14.9	+0	NE	3	m.	47	45	4	5	8	4	8	17	1	cm.ec2	c2 cpr	50	1.6	0.1																		
	Boscombe Down	15.8	+2	NNE	4	bc	48	41	7	6	6	4	4	15	16.8	+14	NW	3	bc	45	42	7	5	7	4	5	20	0	cm.bcm	bc	50	4.0	Tr																		
	Thorney Island	14.6	+4	NE	4	bc	51	44	6	7	3	1	1	28	15.8	+2	NW	2	m.	47	42	6	5	8	4	8	30	40	0	cm.bcm	cm	52	5.5	Tr																	
	Friston	14.6	+4	NE	4	bc	51	44	6	7	3	1	1	28	15.8	+2	NW	2	m.	47	42	6	5	8	4	8	30	40	0	cm.bcm	cm	52	5.5	Tr																	
2	Lympne	13.9	+10	NE	3	bc	47	42	7	8	4	1	5	25	14.7	+4	N	3	c	44	40	7	5	8	4	5	10	25	1	cir m cm	cpr	48	0.0	0.1																	
	Manston	13.1	0	EN	4	pr	47	43	7	8	6	3	5	40	14.9	+8	NE	3	pr	46	43	7	8	6	4	5	15	25	1	cir m	cpr	50	2.1	Tr																	
	North Weald	15.2	+6	NE	3	bc	48	42	7	7	6	2	2	40	15.8	+1	NE	3	m	45	43	6	5	7	4	5	25	40	1	cir m	cpr	48	0.1	Tr																	
	Felixstowe	14.6	+6	NE	3	bc	49	44	7	6	1	2	2	15	15.2	+6	NE	3	m	46	40	7	8	6	4	5	25	40	1	bc m cpr	cpr	50	1.7	3																	
	Corlestone	14.7	+4	NN	4	pr	48	44	7	6	1	2	2	15	15.7	+6	NN	3	m	48	44	7	8	6	4	5	25	40	1	cir	cpr	52	0.1	3																	
3	Mildenhall	15.7	+2	NNE	4	bc	49	45	8	2	6	2	5	25	16.4	+8	NNE	2	pr	46	45	7	8	7	4	4	20	40	1	bc pr bc	cpr	51	1.3	0.4																	
	Bircham Newton	16.2	0	ENE	3	bc	48	43	7	8	2	5	3	20	17.1	+6	NNE	3	m	46	46	6	5	5	4	4	18	25	1	bc pr bc	cpr	50	1.1	1																	
	Cranwell	17.0	0	ENE	3	bc	49	43	7	8	2	5	3	20	17.1	+6	NNE	3	m	46	46	6	5	5	4	4	18	25	1	bc pr bc	cpr	50	1.1	1																	
	Cranfield	16.3	+6	NE	3	bc	48	41	7	8	2	5	3	20	16.6	+6	NE	3	bc	45	42	6	5	5	4	4	20	25	0	bc	bc	48	2.4	Tr																	
	Honiley	17.5	+4	NNE	4	m.	49	43	6	5	3	1	3	20	18.0	+2	NNE	3	m.	45	42	6	5	5	4	4	15	25	0	bc	bc	50	3.4	Tr																	
4	Little Rissington	17.4	+6	NNE	4	C	45	41	6	8	1	1	7	6	17.6	+10	NNE	2	cpr	44	41	7	8	7	4	5	15	25	1	C	cpr	49	1.2	0.1																	
	Madley	18.1	0	NNE	3	m.	48	41	6	8	1	1	4	25	18.5	+10	NNE	2	m	47	41	6	5	7	4	5	20	25	0	bc	bc	49	3.0	Tr																	
	Bristol	17.0	+3	NE	3	m.	47	42	7	8	1	1	4	20	17.8	+8	NNE	2	m	47	41	6	5	7	4	5	20	25	0	bc	bc	49	3.0	Tr																	
	Chivenor	17.6	+2	NE	3	bc	49	40	7	5	4	1	6	20	17.8	+4	NE	2	m	46	43	6	5	7	4	5	15	25	0	bc	bc	51	4.8	Tr																	
	Yeovilton	16.3	0	NE	4	bc	48	41	6	5	4	1	6	15	16.9	+4	NE	2	m	47	41	6	5	7	4	5	15	25	0	bc	bc	51	4.8	Tr																	
5	Portland Bill	14.7	0	NE	4	bc	50	43	8	1	1	1	5	20	15.8	+10	NN	4	C	49	42	6	5	7	4	5	15	25	1	bc	bc	52	5.6	Tr																	
	Exeter	16.6	-4	NE	3	bc	48	43	7	8	1	1	5	35	17.5	+10	NNE	2	m	47	41	6	5	7	4	5	35	40	0	bc	bc	50	5.2	Tr																	
	Plymouth	16.7	-2	NE	3	bc	50	41	7	7	2	1	2	30	17.7	+6	ENE	2	m	46	40	6	5	7	4	5	30	25	1	bc	bc	50	7.5	Tr																	
	St. Eval	17.6	-2	ENE	3	bc	48	41	6	5	4	1	2	20	17.7	+2	ENE	2	m	43	41	6	5	7	4	5	25	25	1	bc	bc	52	6.3	Tr																	
	The Lizard	16.6	-2	E	3	bc	51	41	6	5	4	1	2	20	15.8	+10	ENE	3	bc	45	42	7	5	7	4	5	20	25	0	bc	bc	52	6.3	Tr																	
6	Guernsey	16.7	-2	NNE	3	bc	50	43	8	2	1	1	5	20	15.8	+10	NNE	3	bc	49	42	6	5	7	4	5	20	25	0	bc	bc	52	6.6	Tr																	
	Scilly, St. Marys	17.2	+12	ENE	4	bc	53	42	8	8	1	2	4	15	16.1	-8	S	4	C	48	41	8	8	2	8	3	15	25	1	bc	bc	53	6.6	Tr																	
	Fairwood	17.7	-6	ENE	3	bc	49	40	7	7	2	1	2	25	18.6	+4	NN	3	m	45	41	6	5	7	4	5	20	25	0	bc	bc	50	5.8	Tr																	
	Pembroke	18.7	+8	NE	3	bc	50	50	7	7	2	1	2	25	18.9	+8	NE	3	m	45	41	6	5	7	4	5	20	25	0	bc	bc	50	6.9	Tr																	
	Aberporth	18.7	+2	NE	3	bc	48	44	8	7	1	1	2	30	19.2	+6	N	1	0	41	39	7	5	1	1	1	25	25	0	bc	bc	51	2.3	Tr																	
7	Penrhos	18.2	+2	NNE	1	C	48	44	8	7	1	1	2	30	19.2	+6	N	1	0	41	39	7	5	1	1	1	25	25	0	bc	bc	51	2.3	Tr																	
	Holyhead, Valley	20.4	-2	NE	3	C	50	44	8	7	1	1	2	25	20.3	+2	NE	3	bc	47	44	7	7	1	1	1	20	40	0	C	C	51	2.7	Tr																	
	Hawarden	19.4	+2	NE	2	C	49	43	4	5	1	1	2	25	19.4	+6	NNE	3	bc	46	43	6	5	7	4	5	30	25	0	cm	cm	51	2.7	Tr																	
	Manchester	18.7	+2	NE	4	m	50	46	6	5	1	1	2	25	19.0	+6	NNE	3	bc	44	43	6	5	7	4	5	30	25	0	cm	cm	51	2.7	Tr																	
	Carlisle	20.3	+2	ENE	3	m	49	41	6	5	1	1	2	25	20.2	+6	NNE	3	bc	44	43	6	5	7	4	5	30	25	0	cm	cm	51	2.7	Tr																	
8	Silloth	21.6	-2	NE	4	bc	48	44	7	5	3	1	4	15	21.1	0	NE	3	bc	46	43	6	5	7	4	5	30	25	0	bc	bc	51	2.7	Tr																	
	Ashbourne	18.1	+4	NNE	3	bc	49	40	6	2	6	1	4	22	18.5	+10	NE	3	m	45	40	6	5	7	4	5	30	25	0	bc	bc	51	2.7	Tr																	
	Finningley	18.4	+4	NE	4	pr	51	42	7	2	6	1	4	20	18.3	0	N	3	m	46	42	6	5	7	4	5	30	25	0	bc	bc	51	2.7	Tr																	
	Spurn Head	17.8	+6	ENE	4	bc	49	43	7	7	2	1	2	25	17.4	+4	NE	5	bc	50	43	7	8	7	4	5	30	25	0	bc	bc	51	2.7	Tr																	

# STATION MODEL



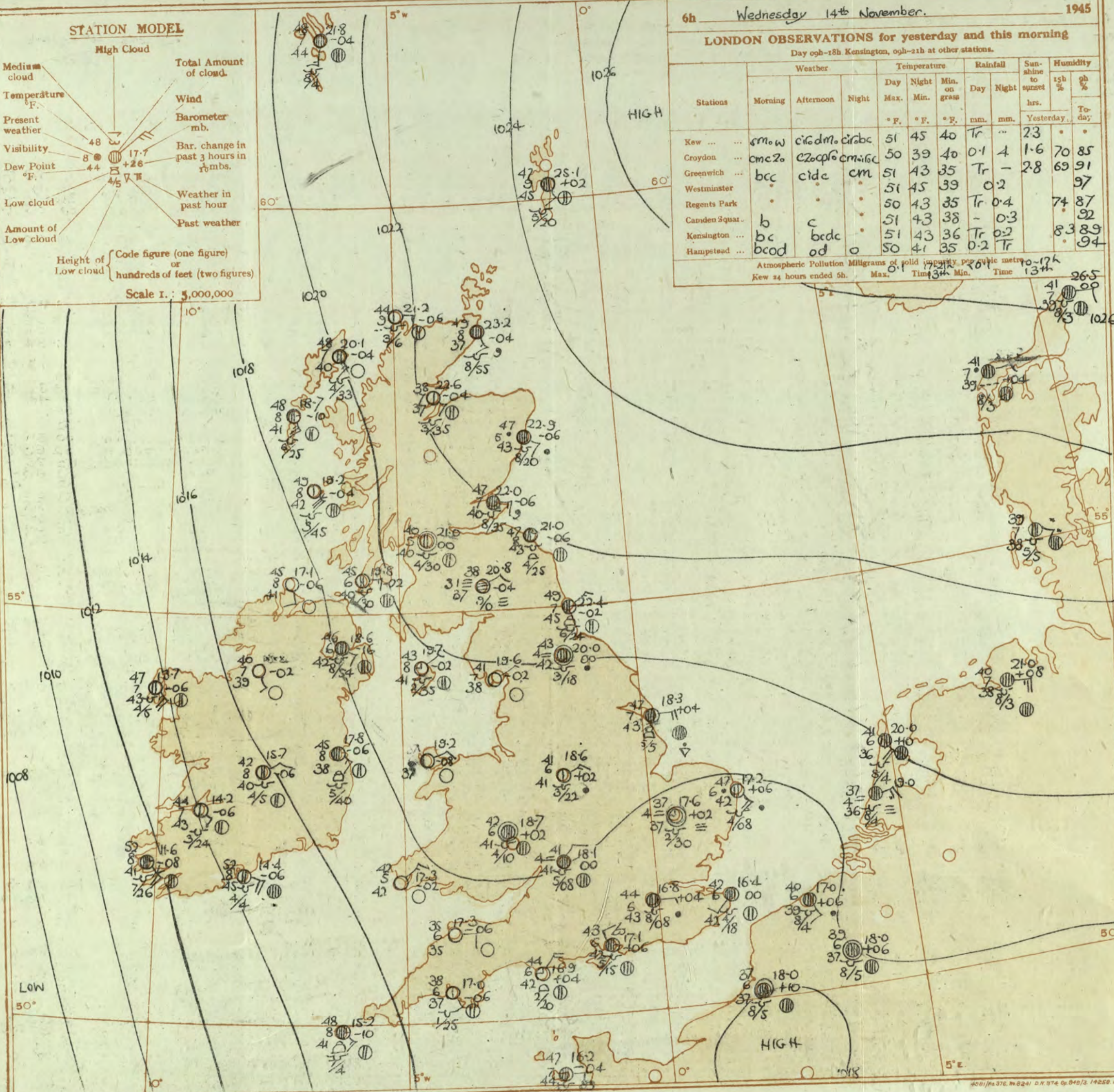
6h Wednesday 14th November. 1945

## 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	Night	Min. on grass	Day	Night		15h	9h
				° F.	° F.	° F.	mm.	mm.	Yesterday	To-day	To-day
Kew ...	smo.w	ciradmo. cirabc	cirabc	51	45	40	Tr	...	23	70	85
Croydon ...	cme2o	c2oap6 cma6c	cma6c	50	39	40	0.1	4	1.6	69	91
Greenwich ...	bcc	cide	cm	51	43	35	Tr	0.2	...	97	...
Westminster	...	...	...	51	45	39	...	...	...	...	...
Regents Park	...	...	...	50	43	35	Tr	0.4	74	87	...
Camden Squar.	b	c	...	51	43	38	-	0.3	...	92	...
Kensington ...	bc	bcde	...	51	43	36	Tr	0.2	83	89	...
Hampstead ...	bcod	od	o	50	41	35	0.2	Tr	...	94	...

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 5h. Max. Time 13h Min. Time 13h



# GENERAL INFERENCE

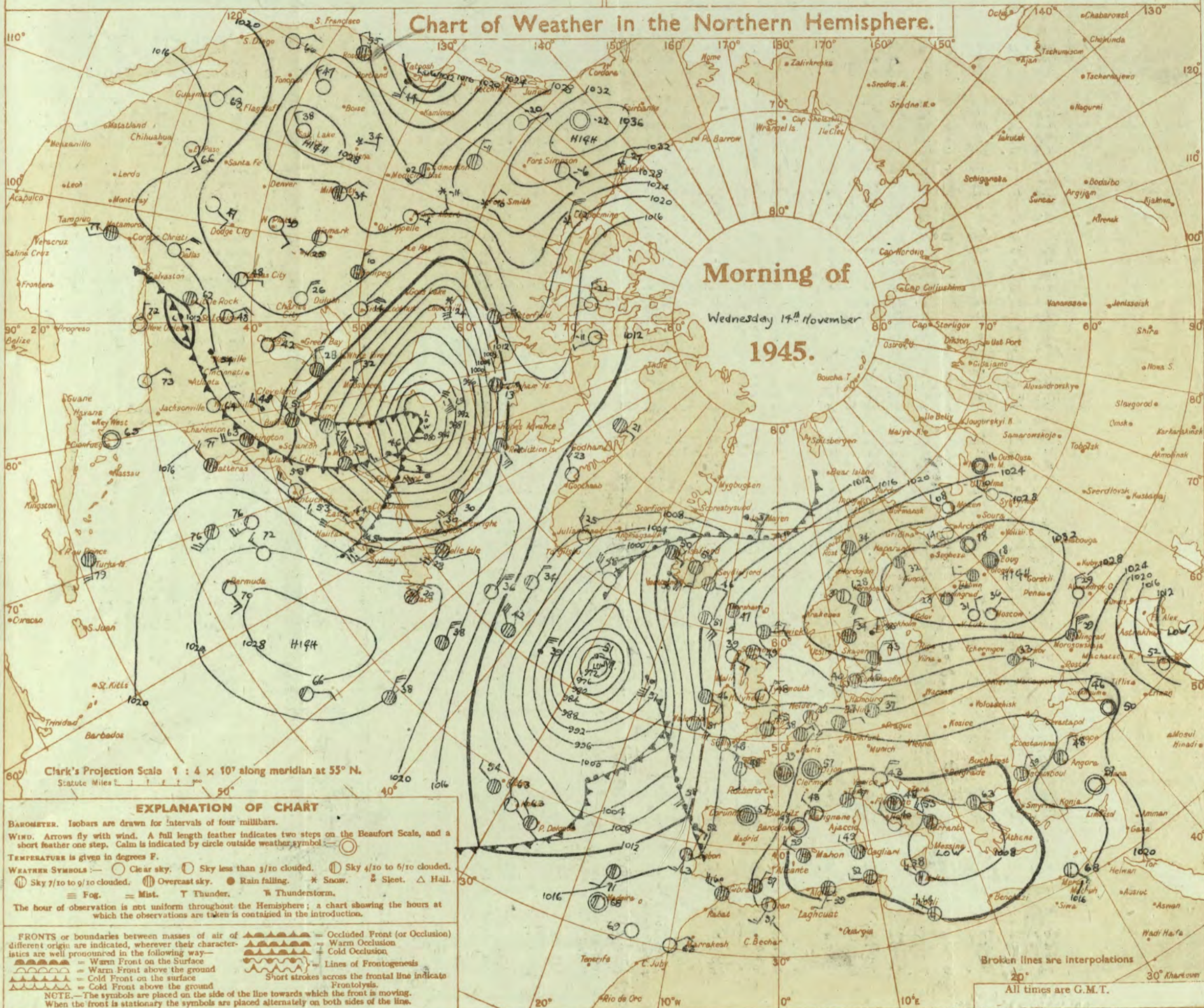
Pressure will continue high to the Northeast and low to the west and southwest of the British Isles. Weather will be mainly cloudy with scattered showers today over most of England, Wales and eastern district of Scotland; these showers will persist tonight in extreme eastern districts. Weather will be fair in western districts of Scotland, and eastern districts of Ireland, but there will be rain at times in western districts of Ireland. It will be rather cold by day, with moderate or mild night temperatures.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Wednesday 14<sup>th</sup> November  
1945.



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

Wednesday 14th November 1945

No. 30673

OBSERVATIONS at 00hr. G.M.T. 14th November																OBSERVATIONS at 06hr. G.M.T. 14th November																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. (7)	Cloud.						Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (21)	Dew Point (22)	Visibility. (23)	Cloud.						State of Ground. (33)	Weather.		Temperature		Rain.													
					Dir.	Force.				Weather.	Form.	Amount.						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. (39)	00h.-06h. (40)	Min. on Grass (41) (42) (43)										
												Low.	Med.	High.	Total.																						Low.	Med.	High.	Total.	Min.	Max.	Mean.				
1	Kew	16	16.4	12	N	1	45	43	5	0	0	0	0	0	17.5	+2	NE	2	46	43	6	5	0	0	0	0	0	1	cir.bccmo	cmo	45	40	-														
	Croydon	217	16.4	12	N	1	45	43	5	0	0	0	0	0	16.8	+4	NE	1	44	43	6	5	0	0	0	0	0	1	cmemo	cmemo	39	40	4														
	Boscombe Down	417	17.4	12	N	1	41	40	6	5	0	0	0	0	17.9	+6	NE	0	43	42	6	5	0	0	0	0	0	0	0	40	29	Tr															
	Thorney Island	10	16.7	12	NE	3	45	42	6	0	0	0	0	0	17.1	+6	NNW	2	43	42	6	5	0	0	0	0	0	0	0	0	0	0	0														
	Friston	10	16.7	12	NE	3	45	42	6	0	0	0	0	0	17.1	+6	NNW	2	43	42	6	5	0	0	0	0	0	0	0	0	0	0	0														
2	Lympe	341	16.1	14	NW	2	44	43	6	5	7	0	0	0	20	17.1	+6	NW	1	41	41	6	5	0	0	0	0	0	1	cir.mo	cir.bccmo	40	34	0.4													
	Manston	140	16.0	12	NW	1	44	42	6	5	2	0	0	0	10	16.4	0	SSW	2	42	42	6	5	0	0	0	0	0	1	cp	cmemo	39	40	4													
	North Weald	244	16.0	12	NW	2	43	43	6	5	0	0	0	0	4	17.4	+2	NE	2	41	41	6	5	0	0	0	0	0	1	cmo	cmemo	40	39	Tr													
	Felixstowe	10	16.0	12	0	0	45	43	6	5	0	0	0	0	30	16.9	+2	NE	1	45	43	6	5	0	0	0	0	0	0	0	42	39	11														
	Gorleston	5	16.0	12	ESE	3	48	45	6	5	4	0	0	0	8	17.2	+6	SEE	4	47	42	6	5	0	0	0	0	0	0	0	43	39	7														
3	Mildenhall	15	16.7	12	NNW	2	44	44	6	5	0	0	0	0	20	17.6	+2	0	0	37	37	4	5	0	0	0	0	0	1	cir.mo	cmemo	39	40	0.2													
	Bircham Newton	221	17.4	0	NE	1	45	45	7	5	0	0	0	0	20	18.2	+2	0	0	43	42	7	5	0	0	0	0	0	1	cmo	cmemo	40	33	1													
	Cranwell	203	17.9	0	NW	1	45	44	6	5	0	0	0	0	20	18.2	+4	0	0	43	42	7	5	0	0	0	0	0	0	0	41	39	1														
	Cranfield	340	17.1	12	N	2	44	43	6	5	0	0	0	0	20	17.4	+2	SSW	3	43	43	6	5	0	0	0	0	0	0	0	42	41	4														
	Honiley	427	18.6	12	N	2	42	43	5	5	0	0	0	0	25	17.9	-2	NNE	3	43	43	5	5	0	0	0	0	0	0	0	33	34	Tr														
4	Little Rissington	731	18.5	12	NNE	2	41	40	5	0	0	0	0	0	0	18.1	0	NNE	2	41	41	4	5	0	0	0	0	0	1	cmemo	cmemo	40	37	-													
	Madley	279	19.0	12	NNE	1	40	39	5	0	0	0	0	0	25	18.7	+2	0	0	42	41	4	5	0	0	0	0	0	0	0	35	29	-														
	Bristol	209	17.8	0	NE	1	40	38	5	0	0	0	0	0	30	17.7	-2	W	0	42	41	4	5	0	0	0	0	0	0	0	39	30	-														
	Chivenor	20	18.1	12	ESE	6	40	39	6	5	4	0	0	0	18	17.6	-6	W	2	35	35	6	5	0	0	0	0	0	0	0	31	26	-														
	Yeovilton	50	17.2	12	NE	3	38	38	6	5	0	0	0	0	18	17.4	-2	NNE	2	42	40	6	5	0	0	0	0	0	0	0	37	29	-														
5	Portland Bill	32	16.5	12	NNE	4	45	40	6	1	0	0	0	0	20	16.9	+4	NNE	4	44	42	6	1	0	0	0	0	0	0	0	43	30	28														
	Exeter	100	17.6	12	SW	1	40	39	5	0	0	0	0	0	20	17.6	0	0	0	32	32	1	0	0	0	0	0	0	0	0	36	24	Tr														
	Plymouth	86	18.1	12	0	0	40	38	5	0	0	0	0	0	20	17.0	-6	SE	3	38	37	6	5	0	0	0	0	0	0	0	40	29	0.4														
	St. Eval	345	18.1	12	NE	3	43	39	6	1	0	0	0	0	20	16.6	-6	SE	3	43	38	6	5	0	0	0	0	0	0	0	43	30	0.4														
	The Lizard	240	16.6	0	NE	3	44	42	7	2	0	0	0	0	25	16.6	-4	SE	3	44	42	7	2	0	0	0	0	0	0	0	43	30	0.4														
6	Guernsey	340	16.3	12	ESE	3	48	43	7	2	0	0	0	0	25	16.2	-4	SE	3	48	43	7	2	0	0	0	0	0	0	0	46	30	0.4														
	Scilly, St. Marys	163	17.1	12	SE	3	48	41	7	8	0	0	0	0	0	15.2	-10	SE	3	48	41	8	8	0	0	0	0	0	0	0	46	30	0.4														
	Fairwood	208	18.8	12	NE	3	40	39	5	0	0	0	0	0	12	17.6	-6	NNE	2	36	34	5	0	0	0	0	0	0	0	0	35	22	-														
	Pembroke	142	17.0	12	NE	3	44	44	7	5	0	0	0	0	20	17.3	-2	NNE	3	42	42	5	0	0	0	0	0	0	0	0	39	26	-														
	Aberporth	425	19.0	12	SE	1	40	39	7	5	0	0	0	0	30	17.8	-8	NE	3	40	37	7	5	0	0	0	0	0	0	0	38	31	-														
7	Penrhos	63	19.0	0	N	1	40	38	6	5	0	0	0	0	30	18.6	-2	0	0	39	38	6	5	0	0	0	0	0	0	0	38	31	-														
	Holyhead, Valley	32	20.3	12	ESE	1	40	38	7	5	4	0	0	0	20	19.2	-8	ESE	2	37	37	6	5	0	0	0	0	0	0	0	37	33	-														
	Hawarden	15	19.7	12	N	1	43	41	4	5	0	0	0	0	20	19.1	-2	0	0	38	38	5	0	0	0	0	0	0	0	33	28	-															
	Manchester	230	19.8	14	NE	2	43	42	3	0	0	0	0	0	20	18.8	-2	NE	1	40	40	4	5	0	0	0	0	0	0	0	39	26	-														
	Cark	20	20.4	12	NE	2	42	39	7	5	0	0	0	0	30	19.6	-2	NE	1	41	38	7	5	0	0	0	0	0	0	0	38	31	-														
8	Silloth	25	21.3	12	NE	3	41	40	7	5	0	0	0	0	30	20.5	-4	E	2	38	38	7	5	0	0	0	0	0	0	0	34	30	-														
	Ashbourne	590	19.2	16	NNE	3	43	40	6	5	0	0	0	0	36	18.6	+2	NE	3	41	41	6	5	0	0	0	0	0	0	0	40	36	Tr														
	Finningley	38	19.0	12	N	3	46	42	6	5	0	0	0	0	20	18.6	-2	NE	4	43	42	7	5	0	0	0	0	0	0	0	41	36	1														
	Spurn Head	29	17.6	0	NE	5	49	44	7	8	0	0	0	0	35	18.3	+4	NE	1	43	43	7	5	0	0	0	0	0	0	0	45	36	1														
	Leeming	105	20.5	16	NE	0	43	40	6	5	0	0	0	0	35	20.0	0	0	0	43	42	4	5	0	0	0	0	0	0	0	48	42	0.2														
9	Tynemouth	108	22.4	16	NE	3	48	40	7	8	0	0	0	0	24	22.4	-2	NE	3	49	45	7	8	0	0	0	0	0	0	0	0	48	42	0.2													
	Acklington	138	21.6	14	E	3	47	38	6																																						

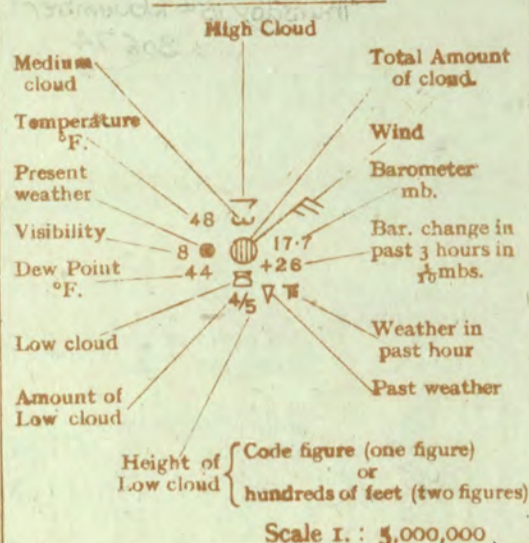
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Thursday 15th November 1945

No. 30674

OBSERVATIONS at 12h. G.M.T. 14th November																	OBSERVATIONS at 18h. G.M.T. 14th November																	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. (32)	State of Ground. (33)	Weather.		Max. Temp. 24h. (°F) (36)	Sun- shine Hrs. (37)	Rain 24h. inches (38)					
				Dir.	Force.					Form.	Amount. (12)	Low. (13)	Form.				Amount. (28)	Low. (29)					Form.	Amount. (30)	Form.	Amount. (34)			Form.	Amount. (35)								
														Low.	Med.												High.	Total.						Low.	Med.	High.	Total.	Low.
1	Kew Groydon Boscombe Down Thorney Island Friston	17.9 17.9 17.5 17.1	-1.4 -2.2 -6 -8	ENE ESE NNN EN	2 2 3 3	Cft m m Z	47 46 47 49	42 42 41 41	5 5 6 7	3 3 3 4	7 7 7 7	7 7 7 7	31 20 20 30	- 25 40 -	18.4 18.2 17.4 17.8	+8 +10 +2 +12	NNE E ENE SE	2 1 3 3	Z Z Z Z	46 44 42 45	38 38 41 42	6 5 6 6	5 5 5 5	- - - -	- - - -	- - - -	- - - -	25 18 25 16	- 40 25 57	1 1 0 1	cmcmgf cmcmcm cm cm.bc	cmgcz cmgcz cmgcz cmgcz	48 47 50 50	00 0.4 2.6 4.0	- - - -			
2	Lympe Manston North Weald Felixstowe Gorleston	18.6 18.6 18.6 18.7 19.2	+2 +2 +0 +2 +6	ES SE SE SE ESE	2 2 2 2 2	C C C pr bc	45 44 44 46 46	37 39 41 40 42	7 7 7 7 7	5 5 5 5 5	6 6 6 6 6	6 6 6 6 6	15 30 10 10 10	40 30 25 10 10	19.0 18.9 18.7 18.7 19.4	+10 +10 +10 +10 +6	- E SE SE NW	0 2 2 2 2	pr Z Z Z Z	41 44 45 43 43	39 39 39 39 39	5 5 5 5 5	5 5 5 5 5	- - - - -	- - - - -	- - - - -	- - - - -	10 20 34 8 8	15 40 30 - -	1 1 1 0 0	C cm cfoffecm cfoffecm cm	cidm cmgcz cmgcz cmgcz cmgcz	46 46 48 48 54	3.1 0.8 1.1 1.0 -	2 Tr 3 - -			
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	18.8 19.6 19.0 18.0 18.5	0 +2 -2 0 -2	SEE E E E E	3 2 2 3 2	m bc bc m m	47 48 48 44 44	43 42 42 41 42	6 7 7 6 6	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	20 30 30 10 15	5 30 30 10 15	18.8 19.0 18.3 18.3 18.4	+2 +6 +4 +6 +4	E E E E ENE	1 1 1 2 2	- - - - -	3 3 3 3 3	43 43 43 43 43	41 41 41 41 41	6 6 6 6 6	5 5 5 5 5	- - - - -	- - - - -	- - - - -	- - - - -	27 27 27 27 27	40 40 40 40 40	1 0 0 0 0	cmcm cmgcz bc ofcm cm	cmgcz cmgcz cmgcz cmgcz cmgcz	45 45 45 46 46	0.3 2.0 4.1 1.0 0.1	- Tr - - -		
4	Little Rissington Madley	18.0 18.3	-6 +6	ENE ENE	2 2	bc bc	45 47	41 42	7 7	5 5	5 5	5 5	15 15	15 25	17.7 17.0	+2 +2	NE ENE	2 1	3 3	42 44	40 41	6 6	5 5	- -	- -	- -	- -	- -	- -	13 20	- 40	0 1	cm.bm cmgcz	cmgcz cmgcz	45 49	1.0 0.9	- -	
5	Bristol Chivenor Yeovilton	17.8 17.1 17.3	+6 -2 -4	NNE ESE E	2 3 2	bc bc C	47 47 48	42 40 43	7 7 7	5 5 5	5 5 5	5 5 5	15 20 25	15 25	17.0 16.5 16.5	+2 +2 +2	ENE ENE E	1 1 2	1 1 1	42 42 45	41 41 41	6 6 6	5 5 5	- -	- -	- -	- -	- -	- -	20 35 35	- - -	1 0 0	cmgcz cmgcz cmgcz	cmgcz cmgcz cmgcz	45 45 49	0.9 4.2 -	- - -	
6	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	16.3 17.4 16.5 16.5 15.2 16.2	+0 -4 -6 -6 -2 -6	NNE ENE ESE ESE ESE ESE	4 3 3 3 4 2	bc bc bc bc C C	49 47 47 47 51 54	43 40 42 42 43 44	6 6 6 6 7 7	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	20 20 20 30 15 25	20 25 30 30 15 25	16.3 16.7 15.7 15.3 14.4 16.0	0 +2 +2 +6 +6 +8	NE E SE SE SE SE	4 0 2 4 2 2	bc bc bc bc bc bc	50 41 45 45 49 49	43 39 42 42 42 42	6 6 6 6 6 6	5 5 5 5 5 5	- -	- -	- -	- -	- -	- -	20 30 30 30 15 35	- - - - - -	1 0 1 1 1 0	bc bcmfcm bc bcmoc C C	bc bc bc bc bc bc	51 48 50 51 52 54	0.6 4.9 5.1 4.0 0.7 0.7	- - - - - -	
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	14.8 17.8 17.1 17.3 17.7	0 -2 -4 -6 -6	SSE ESE ESE ESE ESE	4 3 4 2 4	C C m bc bc	53 45 48 49 50	46 41 46 46 43	8 8 8 8 8	7 7 7 7 7	7 7 7 7 7	7 7 7 7 7	15 15 15 15 22	15 15 15 15 22	16.3 16.7 16.3 16.3 16.9	0 +2 +2 +2 -2	NE E E E E	4 0 2 2 2	bc bc bc bc bc	50 45 46 46 44	43 40 40 40 40	6 6 6 6 6	5 5 5 5 5	- -	- -	- -	- -	- -	- -	13 30 30 30 30	- - - - -	0 1 1 1 0	cm.bm cmgcz cmgcz cmgcz cmgcz	cmgcz cmgcz cmgcz cmgcz cmgcz	45 49 49 49 51	1.0 0.9 0.9 0.9 0.9	- - - - -	
8	Holyhead, Valley Hawarden Manchester Cark Silloth	18.7 18.9 18.9 19.3 20.3	-4 -4 -2 -2 -6	ESE E NNE NE NE	1 0 2 2 3	bc m C C bc	51 46 49 49 46	40 41 43 43 43	7 7 7 7 7	1 1 1 1 1	3 3 3 3 3	3 3 3 3 3	20 40 20 20 37	40 40 20 20 37	17.9 18.5 18.5 19.1 19.8	0 +4 +4 +8 +2	ENE E NNE E E	3 0 2 2 2	bc bc bc bc bc	41 43 43 43 45	38 42 42 41 42	7 7 7 7 7	5 5 5 5 5	- -	- -	- -	- -	- -	- -	25 35 35 35 39	- - - - -	1 0 0 0 0	bc bc bc bc bc	bc bc bc bc bc	52 47 50 50 48	2.4 2.9 2.9 2.9 2.9	- - - - -	
9	Ashbourne Finningley Spurn Head Leeming Tynemouth	18.6 19.1 19.3 20.0 22.1	-6 -2 +1 -2 0	ENE E SE ESE SE	3 3 5 5 3	m m pr pr bc	47 52 48 48 50	43 44 44 44 45	6 6 7 7 8	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	25 25 25 25 24	40 40 40 40 40	18.9 19.4 19.6 20.5 21.6	+6 +4 +8 +6 +2	ENE ENE SE SE SE	2 3 3 3 2	bc bc bc bc bc	43 44 44 44 43	40 40 40 40 38	6 6 6 6 6	5 5 5 5 5	- -	- -	- -	- -	- -	- -	45 44 45 45 44	- - - - -	0 1 1 1 1	bc cmcm2 cmgcz cmgcz cmgcz	cmgcz cmgcz cmgcz cmgcz cmgcz	47 52 50 50 51	2.8 1.4 0.3 0.3 0.3	- - - - -	
10	Acklington St. Abb's Head Leuchars Arbroath Abbotsinch	21.4 21.0 22.2 22.5 20.9	+2 -4 +2 +2 -4	ES SE SE ESE E	4 3 3 3 0	C C C pr C	49 49 48 48 40	42 40 46 46 40	7 7 7 7 7	1 1 1 1 1	3 3 3 3 3	3 3 3 3 3	20 25 25 25 30	40 25 25 25 30	20.6 20.7 21.5 21.9 19.2	0 +4 +4 0 -2	E SE SE SE E	3 3 3 3 2	bc bc bc bc bc	47 48 47 47 47	37 39 42 41 43	7 7 7 7 7	5 5 5 5 5	- -	- -	- -	- -	- -	- -	25 25 15 15 20	- - - - -	1 1 1 1 1	bc bc bc bc bc	bc bc bc bc bc	47 50 50 50 48	2.8 0.7 1.0 1.0 0.0	- - - - -	
11	Prestwick Wigtown Eskdalemuir Jurby, I. of Man Machrihanish	20.1 20.1 20.6 19.4 19.4	-6 -6 -2 -6 -6	ESE E ENE E E	4 3 3 4 4	b bc bc bc bc	48 50 45 50 50	40 41 43 43 43	8 8 8 8 8	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	20 20 15 18 35	40 20 15 25 35	19.3 19.6 20.1 18.6 18.3	-2 -2 +2 -2 +2	ENE ENE E E ESE	3 3 2 2 3	bc bc bc bc bc	47 47 47 47 47	44 43 43 44 42	6 6 6 6 6	5 5 5 5 5	- -	- -	- -	- -	- -	- -	40 40 20 20 40	- - - - -	0 0 0 0 0	bc bc bc bc bc	bc bc bc bc bc	51 51 46 53 52	5.9 1.2 1.2 1.2 1.2	- - - - -	
12	Tiree Benbecula Stornoway Cape Wrath Dalwhinnie	19.1 18.9 20.0 21.3 21.3	0 0 -6 +2 +2	SE SES SE SE ENE	5 5 5 5 3	b bc bc bc bc	50 51 51 51 48	39 40 40 40 48	8 8 8 8 8	1 1 1 1 1	2 2 2 2 2	2 2 2 2 2	20 20 28 25 25	40 40 28 25 25	18.4 18.1 19.3 20.2 20.2	-2 -2 -2 -2 -2	SE SE SE SE SE	5 4 4 4 3	bc bc bc bc bc	49 49 48 48 48	42 41 40 40 36	8 8 8 8 8	5 5 5 5 5	- -	- -	- -	- -	- -	- -	20 20 20 20 15	- - - - -	0 0 0 0 0	bc bc bc bc bc	bc bc bc bc bc	51 51 52 52 52	5.9 5.7 5.7 5.7 5.7	- - - - -	
13	Aberdeen Peterhead Alness Wick Twatt	22.8 23.1 22.4 23.4 23.4	-4 -2 -4 0 0	SES SE ESE SE SE	3 4 3 3 3	pr C C pr pr	49 48 47 47 47	44 44 44 44 45	6 6 6 6 6	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	20 12 18 8 8	40 25 40 25 25	22.8 22.9 21.5 21.5 22.9	+4 +4 +2 +2 +4	SES SE SE SE SE	2 2 3 3 3	pr pr pr pr pr	49 46 47 47 48	40 40 41 41 42																	

# STATION MODEL



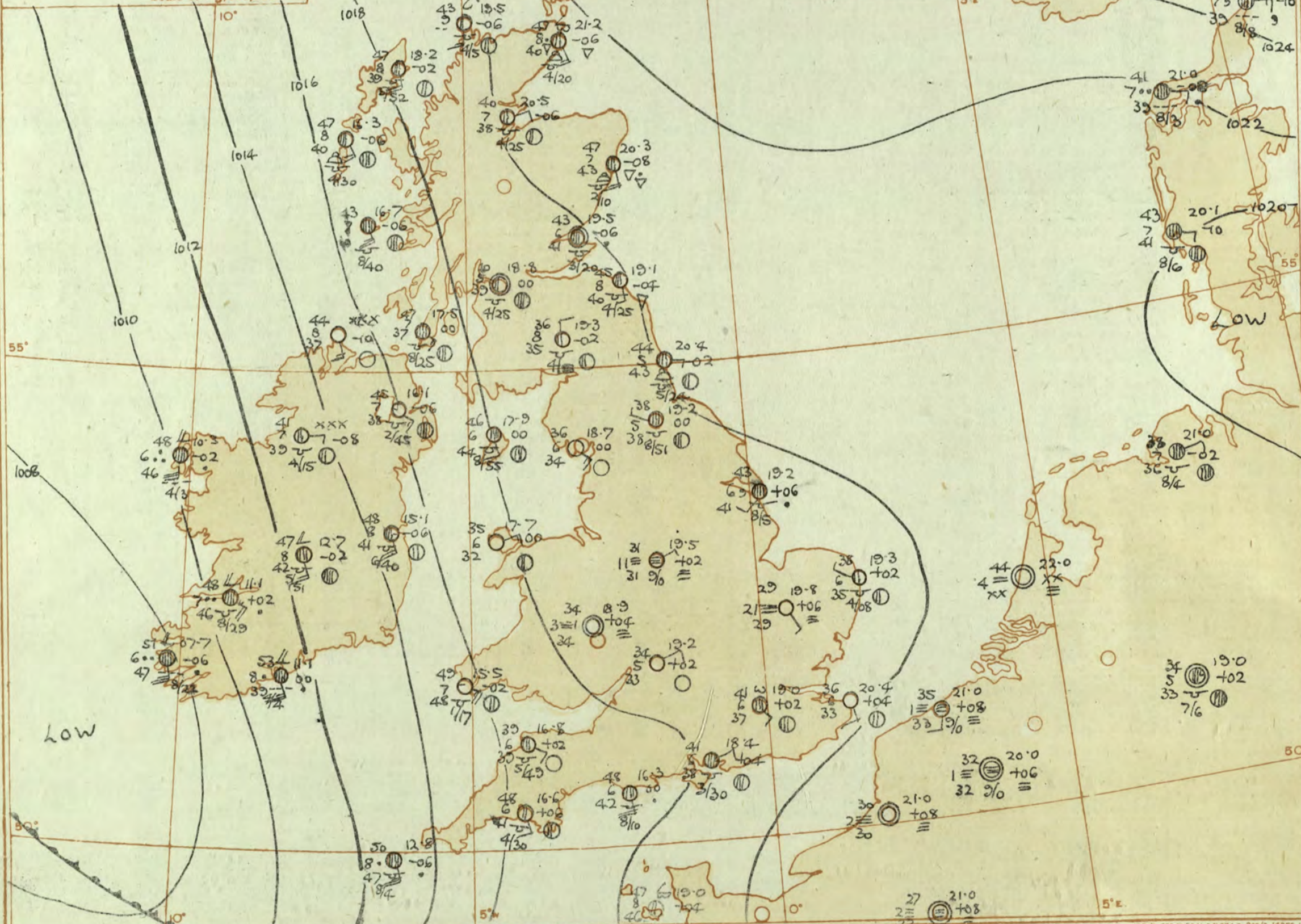
6h Thursday 15th November, 1945

## 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 ...	cm, c, c	cm, c, c	cm, c, c	48	38	25	-	-	0.0	75	85
Croydon ...	cm, c, c	cm, c, c	cm, c, c	47	37	36	-	-	0.4	75	85
Greenwich ...	cm	cm, c, c	cm, c, c	48	36	24	Tr	-	0.5	75	85
Westminster	.	.	.	48	42	32	-	-	.	69	93
Regents Park	.	.	.	47	37	36	-	-	.	69	93
Camden Square	.	.	.	47	37	28	-	-	.	84	93
Kensington ...	c, c, c	b, c, c	.	48	37	29	-	-	.	84	93
Hampstead ...	c, c, c	.	.	45	37	29	Tr	-	.	.	93

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.5 Time 10-11.5 Time 6-7.5



# GENERAL INFERENCE

A depression SW. of Ireland is filling up. Pressure is high over Russia and a ridge of high pressure extends N.W. wards. It will be mainly fair, with some fog at night, over most of the British Isles, but there will be some rain in the SW. and in Ireland and scattered showers in the East. It will be rather cold in the East and North, with ground frost at night and mild in the SW.

Little change.

# FURTHER OUTLOOK

## Chart of Weather in the Northern Hemisphere.

Morning of  
Thursday 15th November  
1945.



## 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.

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

Thursday 15th November 1945

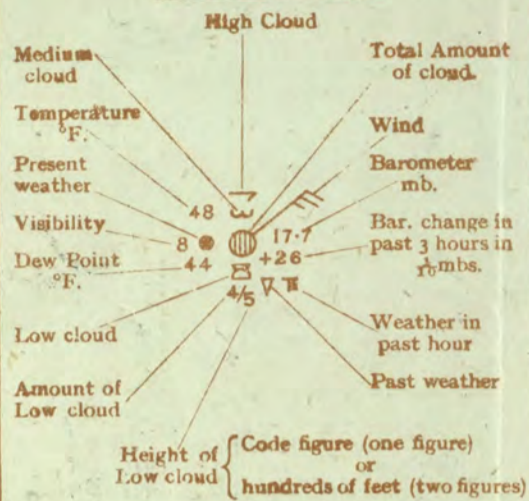
No. 30674

OBSERVATIONS at 00hr. G.M.T. 15th November																	OBSERVATIONS at 06hr. G.M.T. 15th November																	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.				rth.-ooh.	ooh.-ooh.	Min. °F.	Min. on Grass °F.				
												Low.	Med.	High.	Total.	A.										B.	Low.	Med.	High.	Total.	A.				B.		Low.	Med.	High.
1	Kew	16	30.1	+2	E	1	40	36	6	0	0	0	0	0	0	30.1	+2	E	1	40	36	6	0	0	0	0	0	0	0	0	0	38	25	-					
	Croydon	217	29.0	0	E	1	40	36	6	0	0	0	0	0	0	29.0	0	E	1	40	36	6	0	0	0	0	0	0	0	0	0	37	36	-					
	Boscombe Down	417	29.3	0	E	1	37	36	6	0	0	0	0	0	0	29.3	0	E	1	37	36	6	0	0	0	0	0	0	0	0	0	34	33	-					
	Thorney Island	10	30.1	+2	E	1	40	36	6	0	0	0	0	0	0	30.1	+2	E	1	40	36	6	0	0	0	0	0	0	0	0	0	40	33	-					
	Friston	10	30.1	+2	E	1	40	36	6	0	0	0	0	0	0	30.1	+2	E	1	40	36	6	0	0	0	0	0	0	0	0	0	40	33	-					
2	Lymington	341	29.2	+2	SE	1	43	36	6	0	0	0	0	0	0	29.2	+2	SE	1	43	36	6	0	0	0	0	0	0	0	0	0	0	41	40	-				
	Manston	140	29.6	0	S	1	38	38	6	0	0	0	0	0	0	29.6	0	S	1	38	38	6	0	0	0	0	0	0	0	0	0	34	29	-					
	North Weald	244	29.8	+2	E	1	30	30	6	0	0	0	0	0	0	29.8	+2	E	1	30	30	6	0	0	0	0	0	0	0	0	0	34	24	-					
	Felixstowe	10	29.6	+4	N.W.	2	30	38	6	0	0	0	0	0	0	29.6	+4	N.W.	2	30	38	6	0	0	0	0	0	0	0	0	0	38	30	-					
	Gorleston	5	29.6	-12	N.W.	2	40	38	6	0	0	0	0	0	0	29.6	-12	N.W.	2	40	38	6	0	0	0	0	0	0	0	0	0	35	32	-					
3	Mildenhall	15	29.8	+2	E	1	37	36	6	0	0	0	0	0	0	29.8	+2	E	1	37	36	6	0	0	0	0	0	0	0	0	0	27	23	-					
	Bircham Newton	221	29.6	0	E	1	39	37	6	0	0	0	0	0	0	29.6	0	E	1	39	37	6	0	0	0	0	0	0	0	0	0	31	21	-					
	Cranwell	203	29.7	+2	E	1	33	33	6	0	0	0	0	0	0	29.7	+2	E	1	33	33	6	0	0	0	0	0	0	0	0	0	29	26	-					
	Cranfield	340	29.0	+2	E	1	36	35	6	0	0	0	0	0	0	29.0	+2	E	1	36	35	6	0	0	0	0	0	0	0	0	0	28	24	-					
	Honiley	427	29.1	+6	E	3	37	37	6	0	0	0	0	0	0	29.1	+6	E	3	37	37	6	0	0	0	0	0	0	0	0	0	27	25	-					
4	Little Rissington	731	29.0	+4	E	1	40	39	6	0	0	0	0	0	0	29.0	+4	E	1	40	39	6	0	0	0	0	0	0	0	0	0	32	27	-					
	Madley	270	29.4	+4	E	1	36	36	6	0	0	0	0	0	0	29.4	+4	E	1	36	36	6	0	0	0	0	0	0	0	0	0	30	28	-					
	Bristol	209	29.0	0	E	1	37	36	6	0	0	0	0	0	0	29.0	0	E	1	37	36	6	0	0	0	0	0	0	0	0	0	34	27	-					
	Chivenor	20	29.8	-2	E	1	37	36	6	0	0	0	0	0	0	29.8	-2	E	1	37	36	6	0	0	0	0	0	0	0	0	0	34	27	-					
	Yeovilton	50	29.2	+2	E	1	36	35	6	0	0	0	0	0	0	29.2	+2	E	1	36	35	6	0	0	0	0	0	0	0	0	0	33	29	-					
5	Portland Bill	32	29.3	0	SE	4	49	45	8	0	0	0	0	0	0	29.3	0	SE	4	49	45	8	0	0	0	0	0	0	0	0	0	0	47	30	-				
	Exeter	100	29.0	-2	SW	1	37	37	6	0	0	0	0	0	0	29.0	-2	SW	1	37	37	6	0	0	0	0	0	0	0	0	0	0	35	30	-				
	Plymouth	86	29.1	0	E	1	46	44	8	0	0	0	0	0	0	29.1	0	E	1	46	44	8	0	0	0	0	0	0	0	0	0	45	41	-					
	St. Eval	345	29.4	-2	SE	1	45	43	8	0	0	0	0	0	0	29.4	-2	SE	1	45	43	8	0	0	0	0	0	0	0	0	0	0	44	41	-				
	The Lizard	240	29.7	0	SE	3	46	45	8	0	0	0	0	0	0	29.7	0	SE	3	46	45	8	0	0	0	0	0	0	0	0	0	0	44	35	-				
6	Guernsey	340	29.8	+0	S	3	48	46	8	0	0	0	0	0	0	29.8	+0	S	3	48	46	8	0	0	0	0	0	0	0	0	0	0	44	35	-				
	Scilly, St. Marys	163	29.0	0	SE	5	51	42	8	0	0	0	0	0	0	29.0	0	SE	5	51	42	8	0	0	0	0	0	0	0	0	0	0	48	30	-				
	Fairwood	268	29.1	-2	E	3	41	39	6	0	0	0	0	0	0	29.1	-2	E	3	41	39	6	0	0	0	0	0	0	0	0	0	0	40	27	-				
	Pembroke	142	29.7	-2	ESE	4	49	48	8	0	0	0	0	0	0	29.7	-2	ESE	4	49	48	8	0	0	0	0	0	0	0	0	0	0	45	30	-				
	Aberporth	425	29.5	-10	SE	4	44	36	8	0	0	0	0	0	0	29.5	-10	SE	4	44	36	8	0	0	0	0	0	0	0	0	0	0	37	31	-				
7	Penrhos	63	29.5	-2	ESE	3	44	41	6	0	0	0	0	0	0	29.5	-2	ESE	3	44	41	6	0	0	0	0	0	0	0	0	0	0	35	27	-				
	Holyhead, Valley	32	29.3	0	ENE	2	36	33	6	0	0	0	0	0	0	29.3	0	ENE	2	36	33	6	0	0	0	0	0	0	0	0	0	0	31	29	-				
	Hawarden	15	29.3	+2	E	1	42	38	6	0	0	0	0	0	0	29.3	+2	E	1	42	38	6	0	0	0	0	0	0	0	0	0	0	35	32	-				
	Manchester	230	29.2	0	E	1	41	38	6	0	0	0	0	0	0	29.2	0	E	1	41	38	6	0	0	0	0	0	0	0	0	0	0	34	29	-				
	Silloth	20	29.1	-2	ESE	3	40	37	6	0	0	0	0	0	0	29.1	-2	ESE	3	40	37	6	0	0	0	0	0	0	0	0	0	0	34	29	-				
8	Ashbourne	590	29.7	+6	ENE	1	36	36	6	0	0	0	0	0	0	29.7	+6	ENE	1	36	36	6	0	0	0	0	0	0	0	0	0	0	28	33	-				
	Finningley	28	29.4	0	E	1	39	37	6	0	0	0	0	0	0	29.4	0	E	1	39	37	6	0	0	0	0	0	0	0	0	0	0	34	30	-				
	Spurn Head	29	29.4	0	WSW	2	47	42	7	0	0	0	0	0	0	29.4	0	WSW	2	47	42	7	0	0	0	0	0	0	0	0	0	0	42	30	-				
	Leeming	105	29.4	0	E	1	47	42	7	0	0	0	0	0	0	29.4	0	E	1	47	42	7	0	0	0	0	0	0	0	0	0	0	36	33	-				
	Tynemouth	108	29.5	+2	E	2	48	39	7	0	0	0	0	0	0	29.5	+2	E	2	48	39	7	0	0	0	0	0	0	0	0	0	0	42	39	-				
9	Acklington	138	29.2	-4	E	2	46	42	7	0	0	0	0	0	0	29.2	-4	E	2	46	42	7	0	0	0	0	0	0	0	0	0	0	40	37	-				
	St. Abb's Head	280	29.1	-8	SE																																		

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 16th November, 1945  
No. 30675

OBSERVATIONS at 12h. G.M.T. 15th November												OBSERVATIONS at 18h. G.M.T. 15th November												OBSERVATIONS during DAY																			
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (°F) (5)	Dew Point (°F) (6)	Visibility (7)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (°F) (21)	Dew Point (°F) (22)	Visibility (23)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground. (33)	Weather.		Max. Temp. of day. (°F) (36)	Sun- shine Hrs. (37)	Rain of day. inches. (38)													
				Dir.	Force.				Form.	Amount.	Dir.	Force.			Form.	Amount.																											
																				Low.	Med.	High.	Total.								Low.	Med.	High.	Total.									
																										A.	B.								A.	B.	A.	B.	A.	B.			
		(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	26.2	+2	SE	1	46	42	4	1	1	1	26.2	+2	SE	1	46	42	4	1	1	1	26.2	+2	SE	1	46	42	4	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Croydon	26.0	+4	S	2	47	40	6	1	1	1	26.0	+4	S	2	47	40	6	1	1	1	26.0	+4	S	2	47	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Boscombe Down	19.3	0	SSW	3	47	42	6	1	1	1	19.3	0	SSW	3	47	42	6	1	1	1	19.3	0	SSW	3	47	42	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Thorney Island	19.8	+4	SSW	3	48	38	6	1	1	1	19.8	+4	SSW	3	48	38	6	1	1	1	19.8	+4	SSW	3	48	38	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Friston	19.8	+4	SSW	3	48	38	6	1	1	1	19.8	+4	SSW	3	48	38	6	1	1	1	19.8	+4	SSW	3	48	38	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
2	Lympe	21.1	+6	S	2	46	35	7	1	1	1	21.1	+6	S	2	46	35	7	1	1	1	21.1	+6	S	2	46	35	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Manston	21.4	+2	SSW	3	48	35	7	1	1	1	21.4	+2	SSW	3	48	35	7	1	1	1	21.4	+2	SSW	3	48	35	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	North Weald	20.7	+2	SE	1	44	40	4	1	1	1	20.7	+2	SE	1	44	40	4	1	1	1	20.7	+2	SE	1	44	40	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Felixstowe	20.8	+2	SE	1	48	42	6	1	1	1	20.8	+2	SE	1	48	42	6	1	1	1	20.8	+2	SE	1	48	42	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Corlestone	20.8	+2	W'S	1	46	42	6	1	1	1	20.8	+2	W'S	1	46	42	6	1	1	1	20.8	+2	W'S	1	46	42	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
3	Mildenhall	20.7	0	SE	2	48	40	6	1	1	1	20.7	0	SE	2	48	40	6	1	1	1	20.7	0	SE	2	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Bircham Newton	21.3	0	S	1	48	40	6	1	1	1	21.3	0	S	1	48	40	6	1	1	1	21.3	0	S	1	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Cranwell	20.3	+2	SSW	1	48	40	6	1	1	1	20.3	+2	SSW	1	48	40	6	1	1	1	20.3	+2	SSW	1	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Cranfield	20.1	-2	SE	1	48	40	6	1	1	1	20.1	-2	SE	1	48	40	6	1	1	1	20.1	-2	SE	1	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Honiley	19.9	-2	ESE	1	48	40	6	1	1	1	19.9	-2	ESE	1	48	40	6	1	1	1	19.9	-2	ESE	1	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
4	Little Rissington	20.3	0	SE	2	48	40	6	1	1	1	20.3	0	SE	2	48	40	6	1	1	1	20.3	0	SE	2	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Madley	19.1	-6	SE	2	48	40	6	1	1	1	19.1	-6	SE	2	48	40	6	1	1	1	19.1	-6	SE	2	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Bristol	18.4	-2	SE	2	48	40	6	1	1	1	18.4	-2	SE	2	48	40	6	1	1	1	18.4	-2	SE	2	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Chivenor	16.8	-2	SE	2	48	40	6	1	1	1	16.8	-2	SE	2	48	40	6	1	1	1	16.8	-2	SE	2	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Yeovilton	18.4	+4	SE	3	48	40	6	1	1	1	18.4	+4	SE	3	48	40	6	1	1	1	18.4	+4	SE	3	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
5	Portland Bill	17.3	+2	SSW	4	48	40	6	1	1	1	17.3	+2	SSW	4	48	40	6	1	1	1	17.3	+2	SSW	4	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Exeter	17.3	+2	SSW	4	48	40	6	1	1	1	17.3	+2	SSW	4	48	40	6	1	1	1	17.3	+2	SSW	4	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Plymouth	17.3	+2	SSW	4	48	40	6	1	1	1	17.3	+2	SSW	4	48	40	6	1	1	1	17.3	+2	SSW	4	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	St. Eval	15.8	+2	SSW	4	48	40	6	1	1	1	15.8	+2	SSW	4	48	40	6	1	1	1	15.8	+2	SSW	4	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	The Lizard	15.1	+4	SSW	5	48	40	6	1	1	1	15.1	+4	SSW	5	48	40	6	1	1	1	15.1	+4	SSW	5	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
6	Guernsey	18.7	+2	SSW	5	48	40	6	1	1	1	18.7	+2	SSW	5	48	40	6	1	1	1	18.7	+2	SSW	5	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Scilly, St. Marys	12.9	-2	SE	6	48	40	6	1	1	1	12.9	-2	SE	6	48	40	6	1	1	1	12.9	-2	SE	6	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Fairwood	17.4	-4	SE	6	48	40	6	1	1	1	17.4	-4	SE	6	48	40	6	1	1	1	17.4	-4	SE	6	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Pembroke	14.6	0	SE	6	48	40	6	1	1	1	14.6	0	SE	6	48	40	6	1	1	1	14.6	0	SE	6	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
	Aberporth	16.1	-6	SE	6	48	40	6	1	1	1	16.1	-6	SE	6	48	40	6	1	1	1	16.1	-6	SE	6	48	40	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
7	Penrhos	16.8	-6	SE	6	48	40	6	1	1	1	16.8	-6	SE	6	48	40	6	1	1	1	16.8	-6	SE	6	48																	

# STATION MODEL



Scale 1 : 5,000,000

6h Friday 16th November,

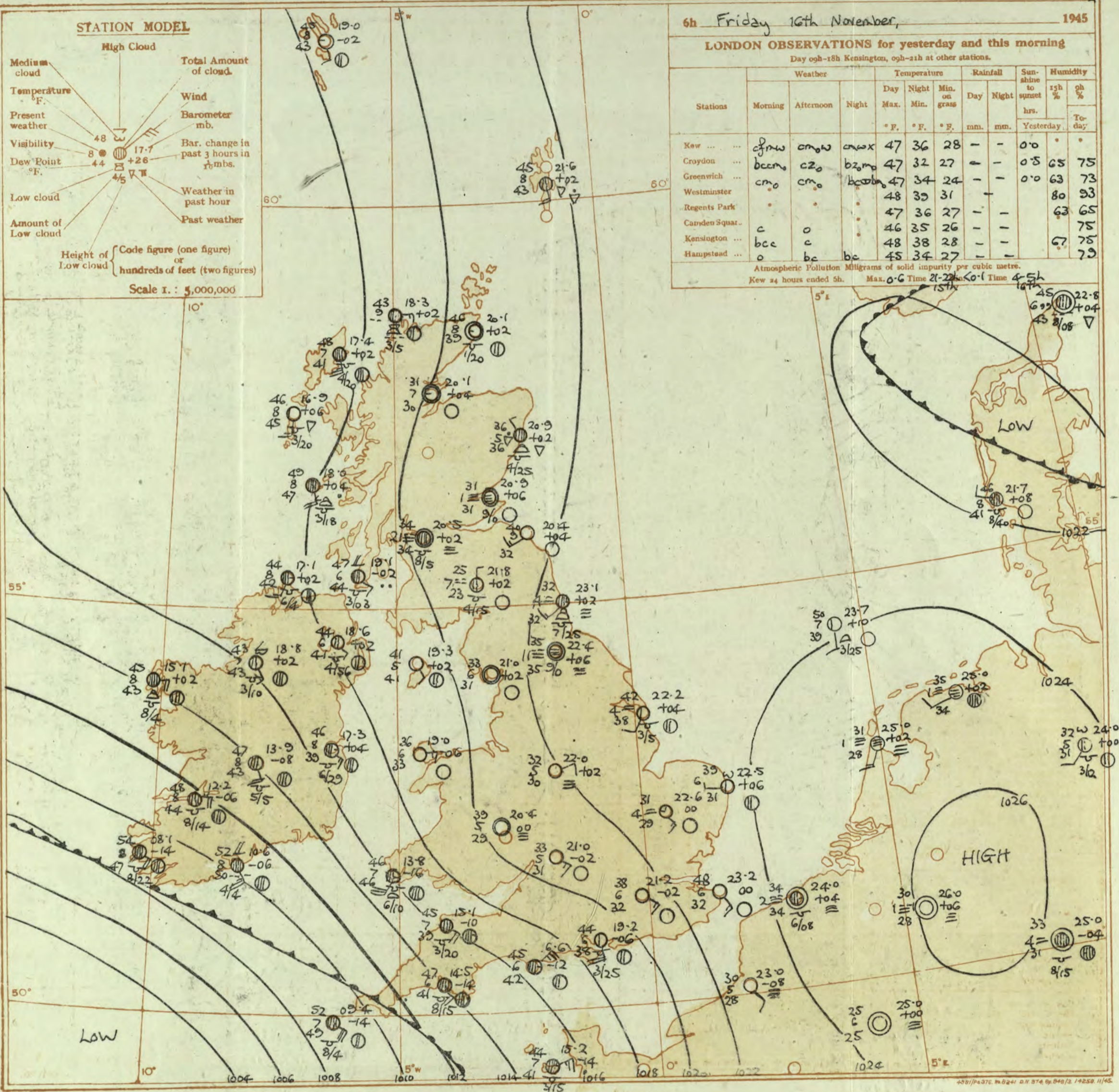
1945

## 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		Ysg %	To-day %
Kew ...	cfmw	cmow	cmwx	47	36	28	-	-	0.0	-	-
Croydon ...	bcmw	c2o	b2mo	47	32	27	-	-	0.5	65	75
Greenwich ...	cmo	cmo	bcmw	47	34	24	-	-	0.0	63	73
Westminster	.	.	.	48	35	31	-	-	-	80	93
Regents Park	.	.	.	47	36	27	-	-	-	63	65
Camden Squar.	c	o	.	46	35	26	-	-	-	-	75
Kensington ...	bce	c	.	48	38	28	-	-	-	67	75
Hampstead ...	o	bc	bc	45	34	27	-	-	-	-	73

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max. 0.6 Time 21-22h 0.1 Time 4-5h

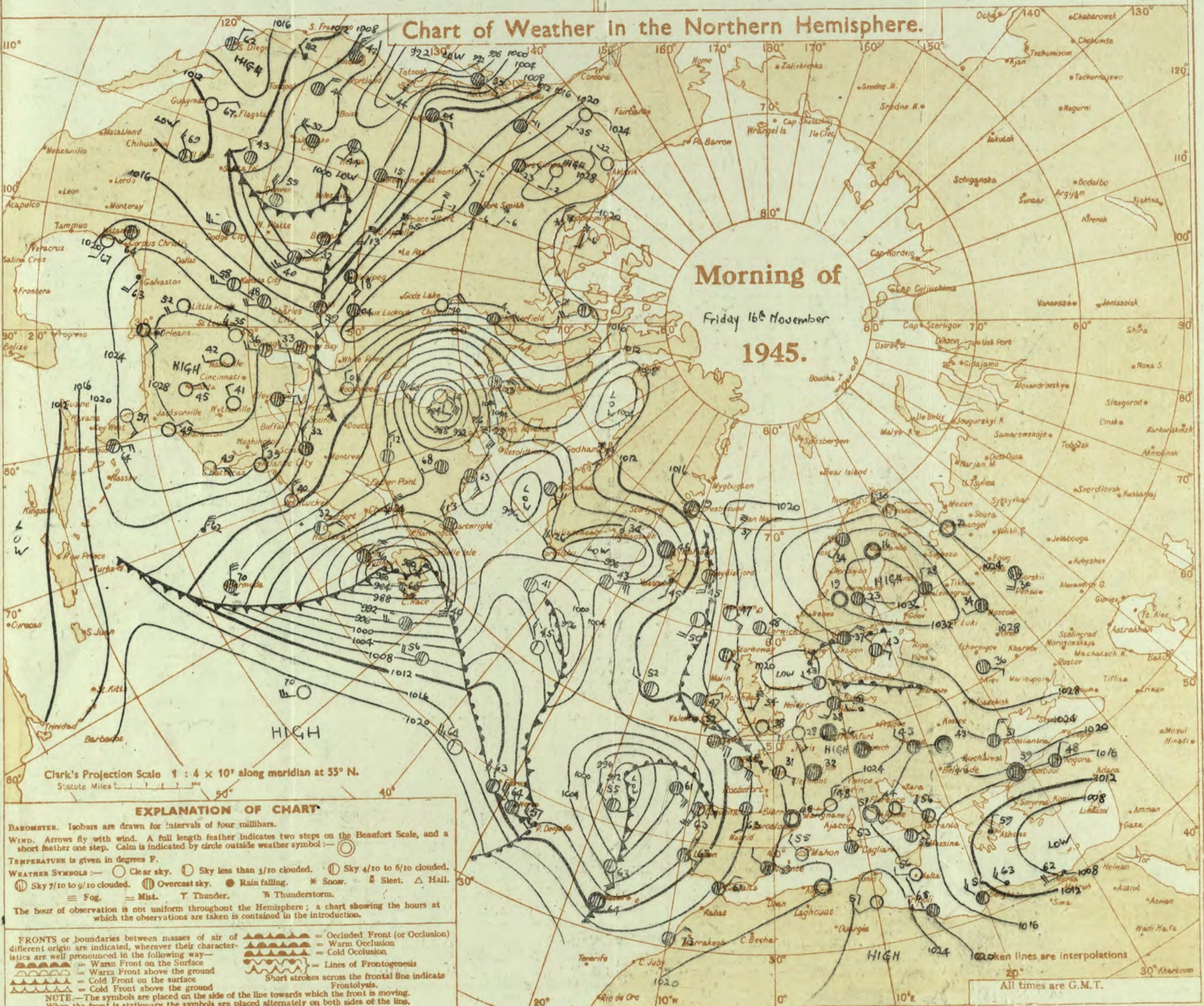


**GENERAL INFERENCE**  
A south easterly stream covers the British Isles and troughs off our SW districts are moving slowly N.E. It will be mainly fair at first but some rain will spread into our SW districts this afternoon and extend slowly north eastwards. Mainly rather cold with ground frost at night in the north and in extreme east of England.

**FURTHER OUTLOOK**  
A tendency towards milder more unsettled conditions

## Chart of Weather in the Northern Hemisphere.

Morning of  
Friday 16<sup>th</sup> November  
1945.



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

Friday 16<sup>th</sup> November 1945

No. 30675

SECTION OF METEOROLOGICAL OBSERVATIONS

OBSERVATIONS at 00hr. G.M.T. 16th November

OBSERVATIONS at 06hr. G.M.T. 16th November

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

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount.

Height of Base Hundreds of feet.

Form.

Amount

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

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

SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON

OBSERVATIONS at 12h. G.M.T. 16th November.

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

21h

OBSERVATIONS during DAY

District.	STATIONS. (For heights see p. 4.)	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.				Height of Base Hundreds of feet.		State of Ground.	Weather.		Max. Temp. 09h.-21h. °F. (36)	Sunshine Hrs. (37)	Rain 09h.-21h. mm. (38)																														
		mb. (1)	(2)	(3)	(4)	Dir.	Force.					Form.		Amount.				Dir.	Force.					Low.	Med.	High.	Total.	A. 0-9 (28)	B. 0-9 (29)		0-9 (30)	A. (31)		B. (32)		06h.-12h. (34)	12h.-18h. (35)																												
												Low.	Med.	High.	Total.									A. 0-9 (28)	B. 0-9 (29)	0-9 (30)	Total.	A. 0-9 (28)	B. 0-9 (29)		0-9 (30)																																		
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	29.8 29.0 29.1 29.0	-6 -6 -6 -2	SE E SE E SE E SE	4 3 3 4	2 2 2 2	44 44 46 49	31 32 33 33	6 6 6 6	4 4 4 4	1 1 1 1	2 2 2 2	6 6 6 6	2 2 2 2	6 6 6 6	2 2 2 2	1 1 1 1	1 1 1 1	2 2 2 2	6 6 6 6	4 4 4 4	1 1 1 1	2 2 2 2	6 6 6 6	2 2 2 2	6 6 6 6	2 2 2 2	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1																														
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	22.4 22.8 21.9 22.3 22.3	-4 -8 -8 -8 +8	SE E SE E SE E SE E SE E	4 4 4 4 4	2 2 2 2 2	44 44 46 49 49	31 32 32 32 32	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																															
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	22.5 22.3 22.3 22.5 26.3	-10 +2 -4 -6 -4	SE E SE E SE E SE E SE E	3 4 4 4 4	2 2 2 2 2	46 46 46 46 46	38 38 38 38 38	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																															
4	Little Rissington ... Madley ...	20.3 18.9	+2 -1.4	SE E SE E	3 3	2 2	42 42	33 33	6 6	4 4	1 1	2 2	6 6	2 2	6 6	2 2	1 1	1 1	2 2	6 6	4 4	1 1	2 2	6 6	2 2	6 6	2 2	6 6	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1																													
5	Bristol ... Chivenor ... Yeovilton ...	17.5 14.5 16.2	-1.4 -4 -10	SE E SE E SE E	4 4 6	2 2 2	42 47 47	33 33 33	6 6 6	4 4 4	1 1 1	2 2 2	6 6 6	2 2 2	6 6 6	2 2 2	1 1 1	1 1 1	2 2 2	6 6 6	4 4 4	1 1 1	2 2 2	6 6 6	2 2 2	6 6 6	2 2 2	6 6 6	2 2 2	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1																														
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ... Guernsey ...	15.6 15.0 13.2 11.0 09.8 13.7	-10 -10 -10 -16 -16 -10	SE E SE E SE E SE E SE E SE E	4 4 4 4 4 4	2 2 2 2 2 2	42 42 42 42 42 42	33 33 33 33 33 33	6 6 6 6 6 6	4 4 4 4 4 4	1 1 1 1 1 1	2 2 2 2 2 2	6 6 6 6 6 6	2 2 2 2 2 2	6 6 6 6 6 6	2 2 2 2 2 2	1 1 1 1 1 1	1 1 1 1 1 1	2 2 2 2 2 2	6 6 6 6 6 6	4 4 4 4 4 4	1 1 1 1 1 1	2 2 2 2 2 2	6 6 6 6 6 6	2 2 2 2 2 2	6 6 6 6 6 6	2 2 2 2 2 2	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1																																		
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	07.3 14.2 13.9 14.8 16.8	-10 -8 -6 -6 -2	SE E SE E SE E SE E SE E	4 4 4 4 4	2 2 2 2 2	42 42 42 42 42	33 33 33 33 33	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																																
8	Holyhead, Valley ... Hawarden ... Manchester ... Cark ... Silloth ...	17.7 20.3 21.2 21.6 22.0	-8 -6 -2 -4 0	SE E SE E SE E SE E SE E	4 4 4 4 4	2 2 2 2 2	42 42 42 42 42	33 33 33 33 33	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																																
9	Ashbourne ... Finningley ... Spurn Head ... Leeming ... Tynemouth ...	22.2 22.8 23.1 23.3 23.6	-2 -2 0 +2 +4	SE E SE E SE E SE E SE E	4 4 4 4 4	2 2 2 2 2	42 42 42 42 42	33 33 33 33 33	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																																
10	Acklington ... St. Abb's Head ... Leuchars ... Arbroath ... Abbotsinch ...	22.2 21.7 22.1 22.2 21.6	0 0 +4 0 0	SE E SE E SE E SE E SE E	4 4 4 4 4	2 2 2 2 2	42 42 42 42 42	33 33 33 33 33	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																																
11	Prestwick ... Wigtown ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	20.9 20.9 22.2 19.8 20.6	+2 +2 0 -2 +2	SE E SE E SE E SE E SE E	4 4 4 4 4	2 2 2 2 2	42 42 42 42 42	33 33 33 33 33	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																																
12	Tiree ... Benbecula ... Stornoway ... Cape Wrath ... Dalwhinnie ...	19.6 19.9 17.8 19.0	+6 +6 +2 +2	SE E SE E SE E SE E SE E	4 4 4 4 4	2 2 2 2 2	42 42 42 42 42	33 33 33 33 33	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																																
13	Aberdeen ... Peterhead ... Ainnes ... Wick ... Twatt ...	21.6 21.2 20.7 20.6	+4 +4 +2 +2	SE E SE E SE E SE E SE E	4 4 4 4 4	2 2 2 2 2	42 42 42 42 42	33 33 33 33 33	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	4 4 4 4 4	1 1 1 1 1	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	6 6 6 6 6	2 2 2 2 2	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1																																
14	Lerwick ... Blackod Point ... Malin Head ... Aldergrove ...	21.4 14.3 18.0 19.1	-4 -4 +2 -2	SE E SE E SE E SE E	4 4 4 4	2 2 2 2	42 42 42 42	33 33 33 33	6 6 6 6	4 4 4 4	1 1 1 1	2 2 2 2	6 6 6 6	2 2 2 2	6 6 6 6	2 2 2 2	1 1 1 1	1 1 1 1	2 2 2 2	6 6 6 6	4 4 4 4	1 1 1 1	2 2 2 2	6 6 6 6	2 2 2 2	6 6 6 6	2 2 2 2	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1	1 1 1 1																																
15	Cas. Archdale ... Birr Castle ... Collinstown ... Foynes ... Valentia ... Roches Point ...	18.7 13.6 16.2 17.0 11.5 10.1	-4 -8 -8 -2 -6 -2	SE E SE E SE E SE E SE E SE E	4 4 4 4 4 4	2 2 2 2 2 2	42 42 42 42 42 42	33 33 33 33 33 33	6 6 6 6 6 6	4 4 4 4 4 4	1 1 1 1 1 1	2 2 2 2 2 2	6 6 6 6 6 6	2 2 2 2 2 2	6 6 6 6 6 6	2 2 2 2 2 2	1 1 1 1 1 1	1 1 1 1 1 1	2 2 2 2 2 2	6 6 6 6 6 6	4 4 4 4 4 4	1 1 1 1 1 1	2 2 2 2 2 2	6 6 6 6 6 6	2 2 2 2 2 2	6 6 6 6 6 6	2 2 2 2 2 2	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1																																	

• Birr Castle reports at 1300. Maximum temperature and rainfall read at 1300.

Columns 12 14 15 16 20 30 31 32.

• Information not usually received.

0 = Nil    2 =     4 =     6 =   
1 = Trace    3 =     5 =     7 =  More than 9 but with openings.

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

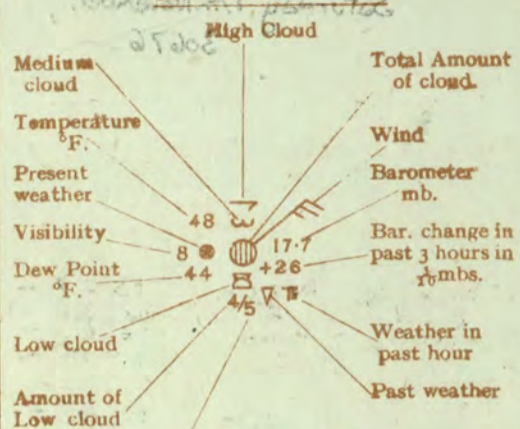
Columns 13, 14, 15; 16, 29, 30, 31, 32.

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



Height of Low cloud  
Code figure (one figure) or hundreds of feet (two figures)  
Scale 1 : 5,000,000

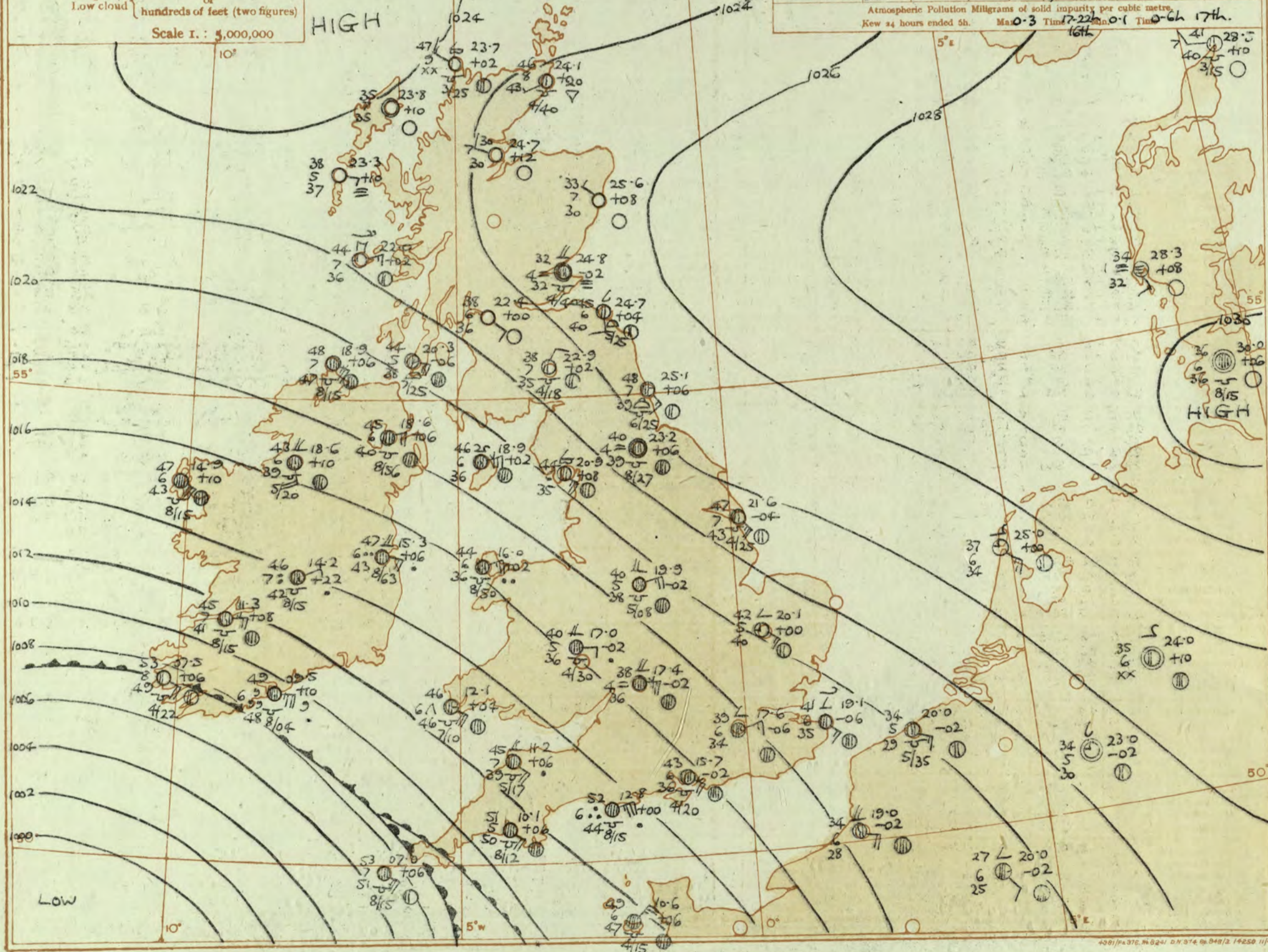
6h Saturday 17th November, 1945

## 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.	%	Yesterday	To-day
Kew ...	bm, xbcz	bcz, cm, bcz, pm		45	40	37	-	-	2.7			
Croydon ...	bcz	cz	am, bc, pm	44	37	36	-	-	3.1	65	75	
Greenwich ...	bc	bc, bc	bc, bc	45	39	33	-	-	5.1	50	63	
Westminster				46	41	36	-	-		81	92	
Regents Park				46	40	37	-	-		61	75	
Camden Squar.	o	bc		46	39	36	-	-			80	
Kensington ...	bc	bc		46	41	35	-	-		67	75	
Hampstead ...	bc	c	bc	43	37	33	-	-			83	

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 5h. Max 0.3 Time 17.22h Min 0.1 Time 0.6h 17th.



# GENERAL INFERENCE

Pressure will continue high to the north and east of the British Isles and low to the southwest. There will be occasional rain in southwest England, south Wales and southern districts of Ireland, but it will be fair elsewhere. It will be rather cold generally with local frost in north Scotland in the morning.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of

Saturday 17<sup>th</sup> November.

1945.

Clark's Projection Scale 1 : 4 x 10<sup>7</sup> 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  
 ——— Cold Front on the surface  
 ——— Cold Front above the ground  
 ——— Warm 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.

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

Saturday 17th November 1945  
No. 30676

</

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

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 18th November, 1945  
No. 30677.

OBSERVATIONS at 12h. G.M.T. 17th November,												OBSERVATIONS at 18h. G.M.T. 17th November,												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)	Temp. 05h.-12h. (36)	Sun- shine Hrs. (37)	Rain 05h.- 21h. mm. (38)				
				Dir.	Force.					Form.	Amount.	Dir.	Force.			Form.	Amount.					Dir.	Force.	Form.	Amount.												
																												Low.	Med.					High.	Total.	Low.	Med.
CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).																																					
0 = Nil    2 = $\frac{1}{8}$ 4 = $\frac{2}{8}$ 6 = $\frac{3}{8}$ 8 = Completely covered.																																					
1 = Trace    3 = $\frac{1}{4}$ 5 = $\frac{5}{8}$ 7 = More than 9 but with openings.    9 = Sky obscured by fog, etc.																																					
Columns 13, 14, 15; 16, 29, 30, 31, 32.																																					
* Information not usually received.																																					
NELSON K. JOHNSON, K.C.B., D.Sc., Director. Meteorological Office, Air Ministry, Kingsway, London, W.C.2.																																					

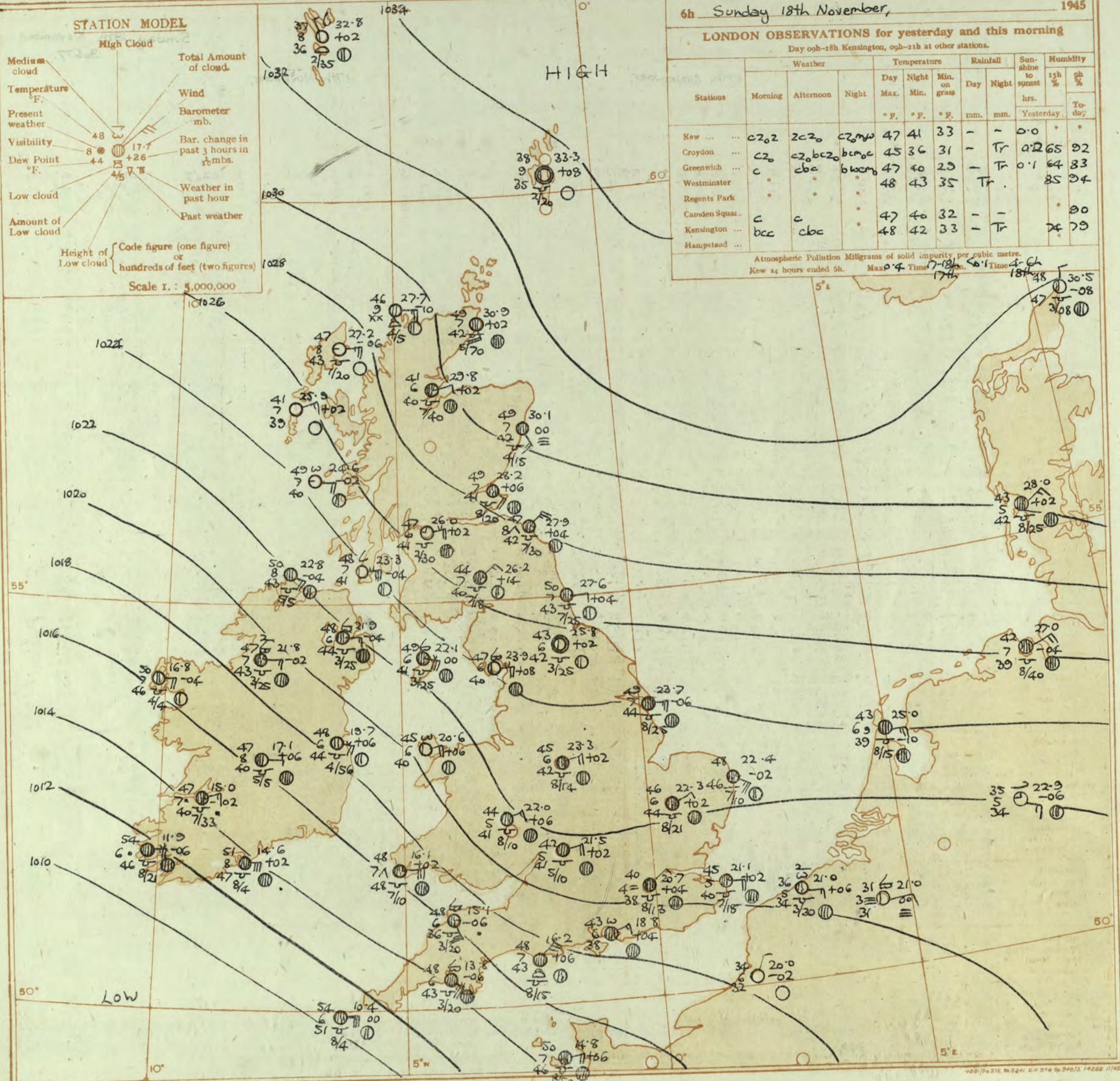
1945

6h Sunday 18th November,

## 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		15h	9h
				° F.	° F.	° F.	mm.	mm.		Yesterday	To- day
Kew ...	c2.2	2c2.0	c2.0w	47	41	33	-	-	0.0	.	.
Croydon ...	c2.0	c2.0bc2.0	bc2.0c	45	36	31	-	Tr	0.2	65	92
Greenwich ...	c	c2.0	bc2.0w	47	40	29	-	Tr	0.1	64	83
Westminster	.	.	.	48	43	35	Tr	.	85	94	.
Regents Park	.	.	.	.	.	.	.	.	.	.	.
Camden Squar.	c	c	.	47	40	32	-	-	.	80	.
Kensington ...	bcc	c2.0	.	48	42	33	-	Tr	24	79	.
Hampstead ...	.	.	.	.	.	.	.	.	.	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.4 Time 7-12h 56.1 Time 18h 48

# GENERAL INFERENCE

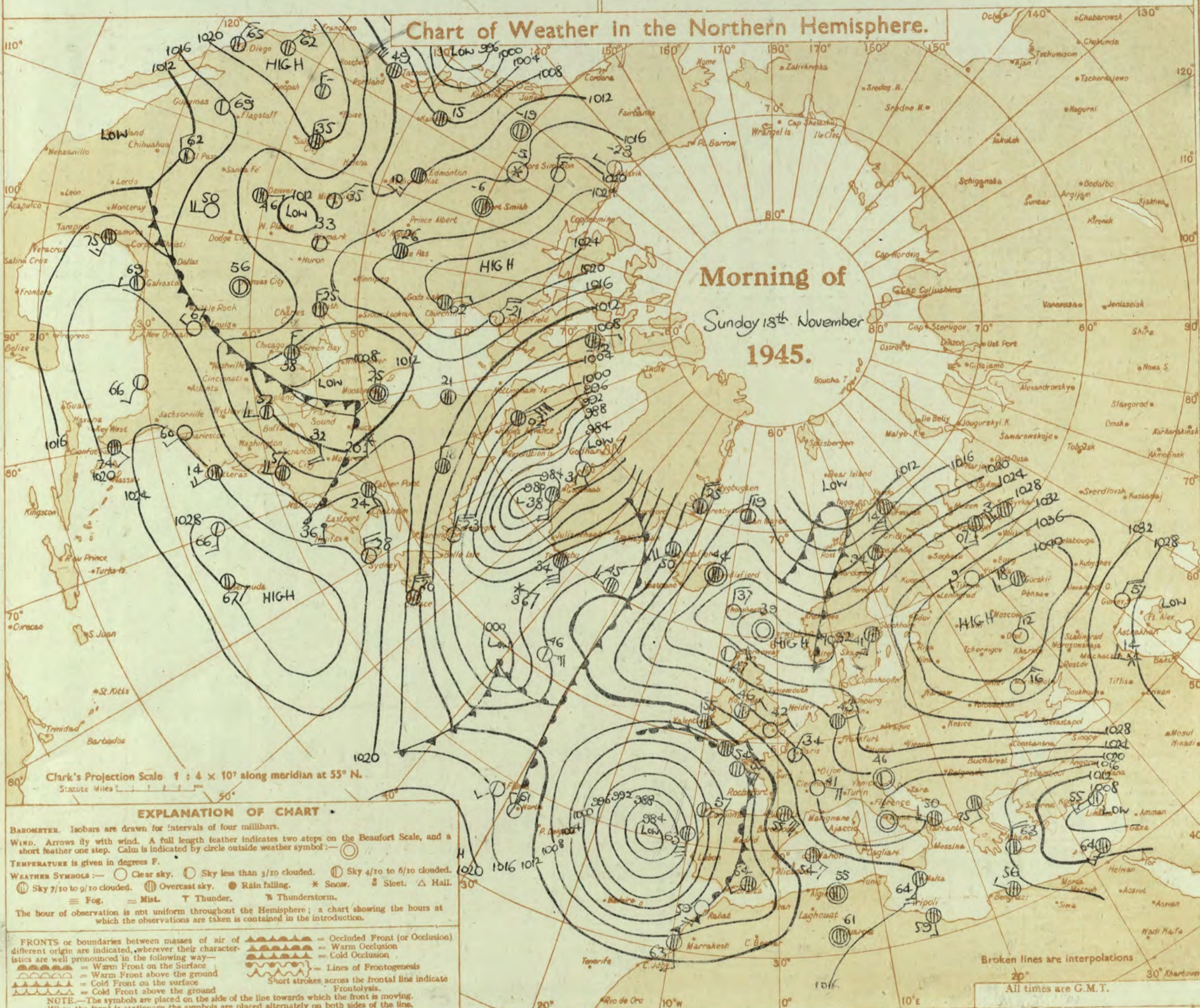
An anticyclone centred near Shetland is moving east and intensifying, and a depression west of Portugal is filling slowly. Weather will be mainly cloudy but bright intervals will occur locally. There will be local drizzle in the East and local rain in the Southwest. It will be rather cold or cold.

Little change.

# FURTHER OUTLOOK

## Chart of Weather in the Northern Hemisphere.

Morning of  
Sunday 18<sup>th</sup> November  
1945.



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

Sunday 18th November 1945

No. 30677

OBSERVATIONS at 00hr. G.M.T. 18th November																OBSERVATIONS at 06hr. G.M.T. 18th November																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.	Form.	Amount.			Height of Base Hundreds of feet.	r8h.-00h.					00h.-06h.	Min. °F.	Min. on Grass °F.										
												Low.	Med.			High.												Total.	Low.	Med.		High.	Total.	Low.	Med.		High.
1	Kew	16	20.2	+2	ENE	2	Mo	45	35	5							20.7	+4	NE	3	Mo	45	42	5	7	8	4	8	21	1	cz, bmo	bmo, we	41	33			
	Croydon	217	20.2	+2	ENE	2	Mo	45	35	5							20.7	+4	NE	1	Mo	40	38	4	5	8	8	13	1	bmo	bmo, we	36	31	Tr			
	Boscombe Down	417	19.6	+18	NE	2	Mo	37	36	5							19.6	+2	NE	4	Mo	42	42	4	9	8	8	6	0	bmbmo	bmo, we	36	36	Tr			
	Thorney Island	10	18.7	+12	ENE	3	Mo	43	39	6							18.8	+4	ENE	3	Mo	43	39	6	3	8	8		0	bc2-bbc	bmo, we	40	4	Tr			
	Friston																																				
	Lympe	341	20.4	+2	ENE	3	bc	41	39	7							20.4	+14	NE	3	bc	39	38	7	2	4	4		0	cz, bcb	bcb, bc	36	32	Tr			
	Manston	140	21.0	+2	SEE	3	Z	47	40	6							21.1	+2	EIS	4	Mo	48	40	5	5	7	7	18	0	bmo	bcb, bc	42	32	Tr			
2	North Weald	244	21.0	+2	ENE	3	M	42	41	4							21.2	+2	ENE	3	Mo	46	40	5	5	7	7	18	1	bmo, cm	bmo, cm	37	32	Tr			
	Felixstowe	10	21.6	-2	E	3	Mo	49	43	6							21.2	-2	E	4	Mo	46	42	6	5	6	6	25	0	cm, bmo	bmo, cm	42	40	Tr			
	Gorleston	5	22.7	0	EIS	5	Mo	50	43	6							22.4	-2	EIS	5	Mo	48	46	6	6	7	7	10	0	bc2	bc2	47	45				
	Mildenhall	15	21.9	+4	NE	2	Mo	42	41	6							22.3	+2	NE	1	Mo	46	44	6	5	8	8	21	0	bmo	cm	38	33				
	Bircham Newton	221	21.8	+2	ENE	3	Mo	44	43	6							21.3	-2	ENE	4	Mo	46	44	6	5	8	8	15	1	cm	cm	43	39				
	Cranwell	203	21.3	0	EIS	3	Mo	43	42	6							23.5	+2	E	3	Mo	46	44	6	5	8	8	14	0	cm, bmo	bmo, cm	43	38				
3	Cranfield	340	20.9	-2	ENE	4	bc	38	39	3							21.6	+6	E	4	Mo	43	41	5	5	6	6	14	0	cm, bmo	bmo, cm	38	34				
	Honiley	427	21.4	+2	ENE	4	M	43	42	4							22.1	+4	ENE	4	M	44	42	4	5	8	8	11	1	cm, cm	cm, cm	41	38				
4	Little Rissington	731	20.6	+6	E	4	M	41	41	4							21.5	+2	ENE	4	Mo	42	41	5	5	8	8	10	15	0	bc, cm	cm, cm	39	34			
	Madley	270	21.3	+10	E	0	M	37	36	4							22.0	+6	NE	3	Mo	44	41	5	5	8	8	10	1	bc, cm	cm	34	28				
5	Bristol	209	19.5	+14	E	1	Mo	37	35	5							19.9	+2	NE	2	Mo	43	40	5	5	4	4	10	0	cm, bmo	bmo, cm	33	28				
	Chivenor	20	14.9	+2	ESE	5	Mo	47	43	6							15.1	-6	SE	5	Z	48	46	6	5	7	6	20	0	bc, cm	cm, cm	45	39	0.1			
	Yeovilton	50	17.8	+12	E	5	Mo	42	37	5							18.2	+4	ENE	3	EJ	42	41	4	5	8	8	30	0	bc, cm	cm, cm	39	34				
	Portland Bill	32	15.6	+8	NE	5	C	48	46	6							16.2	+6	NE	6	C	48	43	7	8	8	8	15	1	C	cm	47	38	Tr			
	Exeter	100	16.3	+10	ENE	3	Z	44	43	6							17.3	+6	NE	4	Mo	44	43	6	5	8	8	25	0	bc, cm	cm, cm	47	45	Tr			
	Plymouth	86	14.2	+20	E	5	Mo	49	46	6							13.8	-6	ESE	5	Mo	48	43	6	5	7	7	4	0	cm, cm	cm, cm	47	46	0.1			
	St. Eval	345	12.5	+8	SE	7	Mo	50	46	6							14.0	+18	E	5	Mo	49	47	6	5	7	7	18	40	cm, cm	cm, cm	47	46	0.1			
	The Lizard	240	12.1	+12	E	6	C	54	51	6							11.5	0	E	6	C	54	50	6	5	8	8	10	0	C	cm	53	45				
	Guernsey	340	14.1	+6	ESE	4	Mo	50	44	6							14.8	+6	E	4	C	50	46	6	5	8	8	50	0	C	cm	50	45				
6	Scilly, St. Marys	163	09.9	+8	E	6	C	54	52	6							10.4	0	E	6	C	54	51	6	5	8	8	15	1	bc, cm	cm, cm	53	45	Tr			
	Fairwood	268	17.3	+10	ESE	5	Z	46	41	6							17.7	+4	ESE	4	Mo	47	47	6	5	3	3	30	0	bc, cm	cm, cm	44	35	Tr			
	Pembroke	142	14.8	0	E	6	bc	48	46	6							16.1	+2	E	4	Mo	49	48	7	5	7	7	10	0	bc, cm	cm, cm	44	35	Tr			
	Aberporth	425	14.8	0	E	6	bc	48	46	6							16.1	+6	E	4	bc	48	48	7	5	7	7	10	0	bc, cm	cm, cm	44	35	Tr			
	Penrhos	03	18.1	+6	E	4	Z	48	35	6							18.9	+2	ENE	5	b	46	39	7	3	1	1	1	0	bc, cm	cm, cm	41	39				
7	Holyhead, Valley	32	19.2	+6	ENE	3	Z	46	37	6							20.6	+6	ENE	4	Mo	45	40	6	3	3	3	19	0	bc, cm	cm, cm	43	38	Tr			
	Hawarden	15	22.4	+4	ENE	2	Mo	39	38	4							23.0	0	ESE	2	Mo	45	43	4	5	8	8	19	0	cm, bc	bc, cm	35	29	Tr			
8	Manchester	230	22.2	+10	ENE	4	Mo	45	41	6							23.2	+6	E	3	Mo	46	41	6	5	8	8	13	0	cm, bc	bc, cm	44	37				
	Cark	20	23.1	+8	ENE	4	C	48	40	7							23.9	+8	E	4	Z	47	40	6	7	3	3	13	0	C	cm	43	40				
	Silloth	25	24.3	+10	E	3	Mo	43	39	6							24.7	0	E	5	Mo	45	43	6	5	7	8	20	0	cm	cm	42	37				
9	Ashbourne	590	22.8	+2	ENE	4	Mo	44	42	6							23.3	+2	ENE	4	Mo	45	42	6	5	8	8	14	0	cm	cm	43	43				
	Finnerley	38	23.6	-2	NE	3	C	46	42	6							24.3	+2	ENE	2	Mo	47	42	6	5	8	8	18	0	cm, bc	bc, cm	46	44				
10	Spurn Head	29	23.1	0	ESE	6	C	49	45	2							23.7	-6	E	5	0	49	44	7	5	8	8	15	0	C	cm	40	40				
	Leeming	105	25.9	+6	E	0	Mo	43	41	5							25.8	+2	E	0	Mo	43	42	6	5	3	3	15	1	cm	cm, bc	38	35				
	Tynemouth	108	27.8	+8	E	3	C	50	43	7							27.6	+4	E	2	C	50	43	7	5	7	7	25	1	C	cm	49	45	Tr			
11	Acklington	138	27.0	+2	E	4	Z	48	41	8																											

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

Monday 19th November 1945  
No. 30678.

[illegible]

15.2 0 E 64r 52.48 7 57 = 64r

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

\* Information not usually received.

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

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

# 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

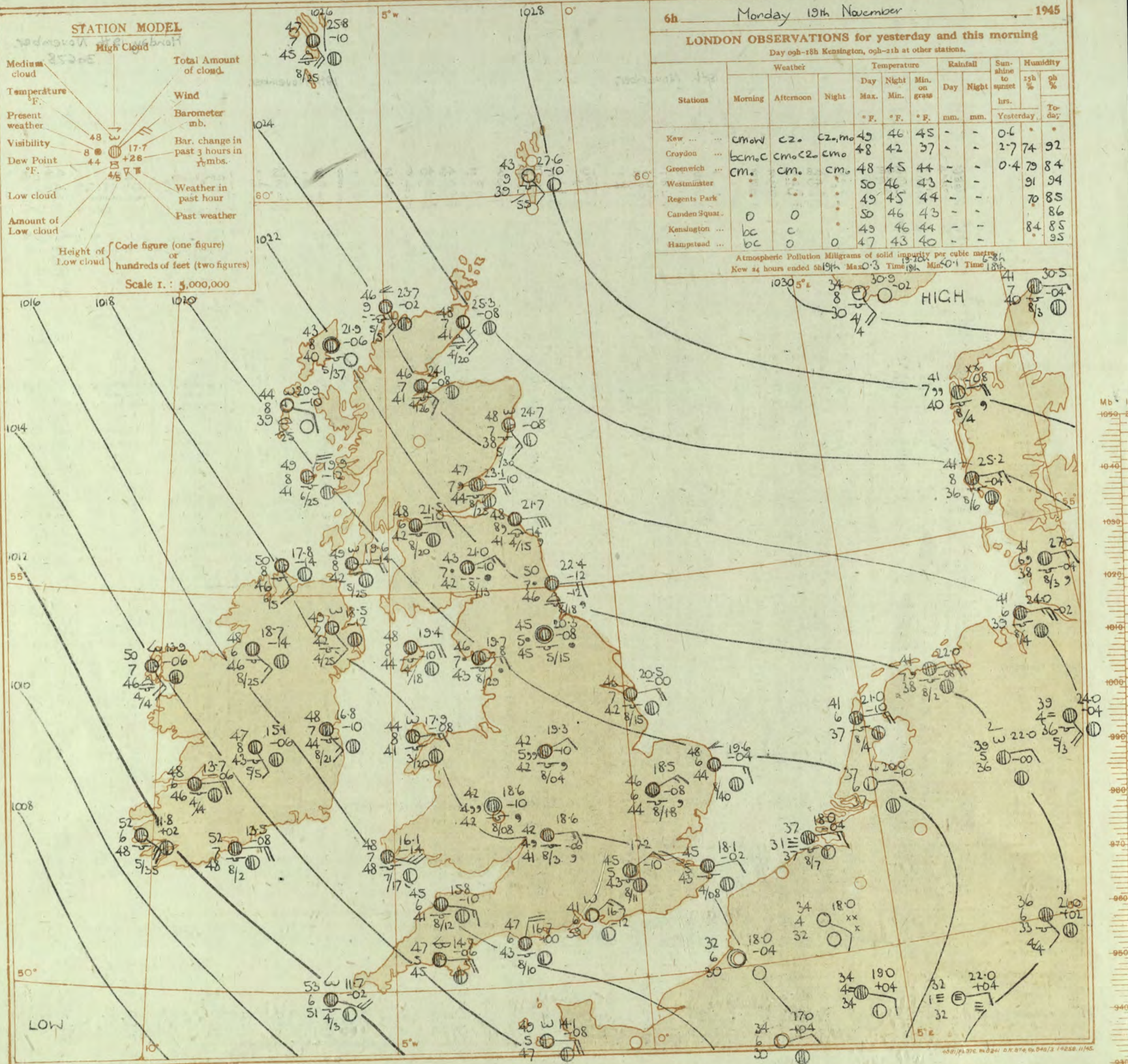
6h Monday 19th November 1945

## 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.		Yester- day	To- day
Kew	cmow	c2.	c2.m	49	46	45	-	-	0.6	74	92
Croydon	bcmc	cm	c2.	48	42	37	-	-	2.7	74	92
Greenwich	cm.	cm.	cm.	48	45	44	-	-	0.4	79	84
Westminster	.	.	.	50	46	43	-	-		91	94
Regents Park	.	.	.	49	45	44	-	-		70	85
Camden Square	0	0	.	50	46	43	-	-			86
Kensington	bc	c	.	49	46	44	-	-		84	85
Hamstead	bc	0	0	47	43	40	-	-			95

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



# GENERAL INFERENCE

A deep depression in Mid. Atlantic is moving very slowly south-east; a low off Portugal is filling up and an anticyclone over South Scandinavia is persisting. Weather will continue mainly cloudy over the British Isles with local slight rain and drizzle in the East. It will be rather cold.

# FURTHER OUTLOOK

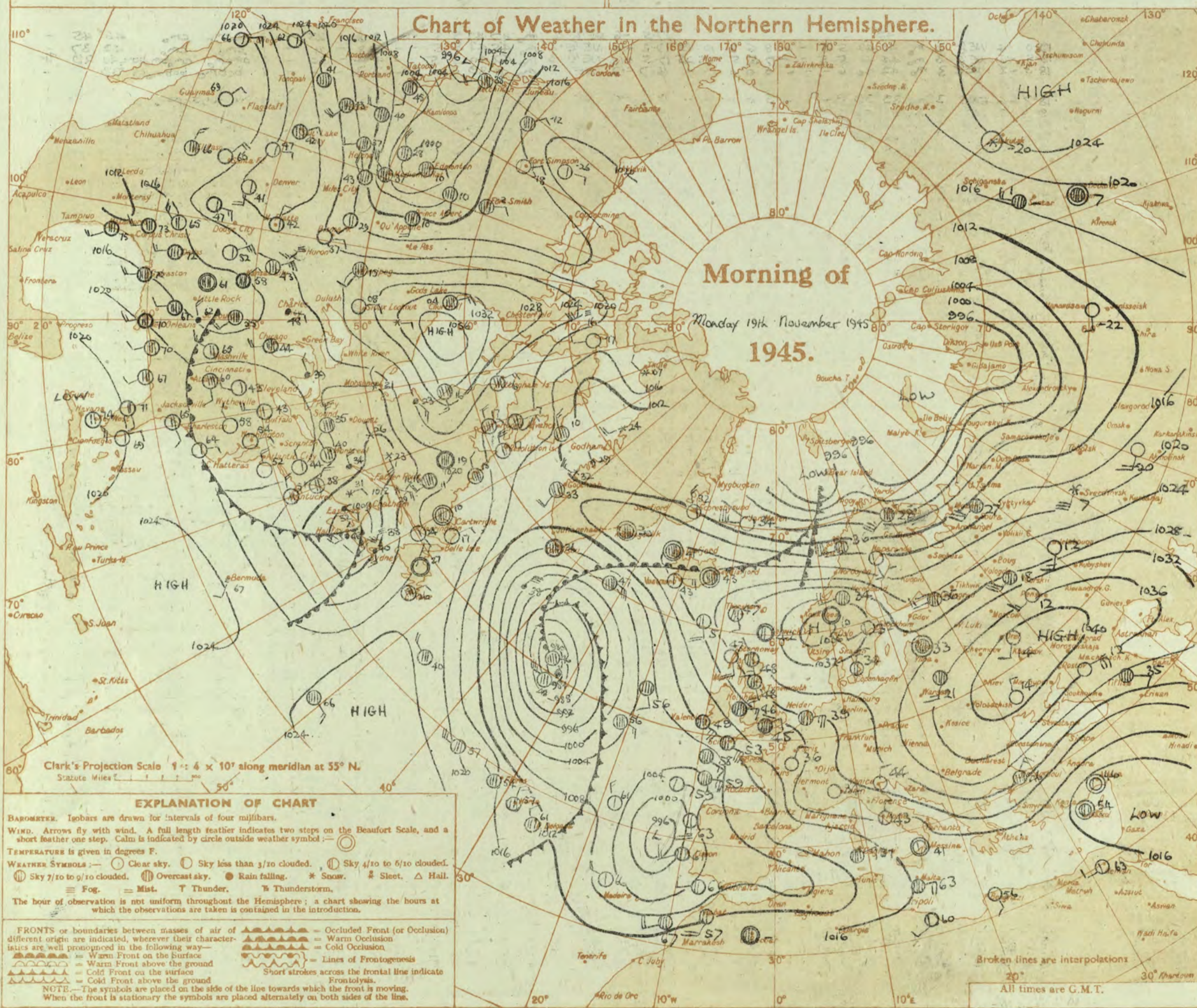
Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of

Monday 19th November 1945.

1945.



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

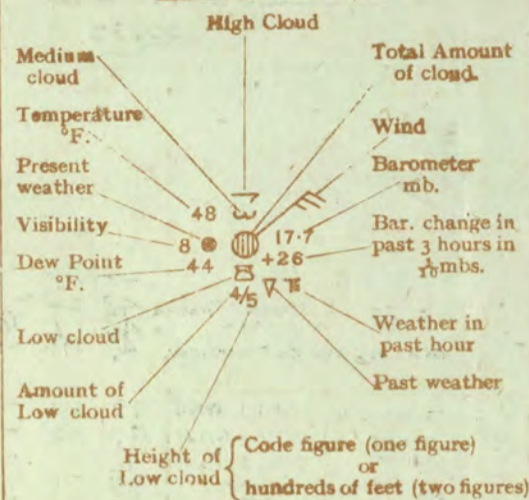
No. 30678

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

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 20th November 1945  
No. 30679

OBSERVATIONS at 12h. G.M.T. 19th November												OBSERVATIONS at 18h. G.M.T. 19th November												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)	Visiblity. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visiblity. (24)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground. (32)	Weather.		Max. Temp. of day. (36)	Sun- shine Hrs. (37)	Rain of day. mm. (38)			
				Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (15)	Dir.			Force.	Form.					Amount.	Height of Base Hundreds of feet. (27)	Height of Base Hundreds of feet. (28)	A.								B.	06h.-12h. (34)	12h.-18h. (35)
1	Kew	17.2	-1.6	E	3	20	48	41	5	6	6	25	17.8	+0.8	ESE	2	30	45	40	5	5	5	7	7	31	1	0	cmo.	cmo.	49	0.0	-			
	Croydon	17.5	-1.6	E	3	20	48	41	5	6	6	25	17.9	+0.8	ESE	2	30	42	41	5	5	5	7	7	20	0	0	cmo.	cmo.	48	0.0	-			
	Boscombe Down	17.2	-1.6	E	3	20	46	42	5	6	6	25	17.3	+0.6	ESE	2	30	42	40	4	4	4	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Thorney Island	17.2	-1.6	E	3	20	45	44	5	6	6	25	17.1	+0.6	ESE	2	30	42	40	4	4	4	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Friston	17.2	-1.6	E	3	20	45	44	5	6	6	25	17.1	+0.6	ESE	2	30	42	40	4	4	4	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
2	Lympe	17.7	-1.6	E	3	20	47	42	6	6	6	25	18.4	+0.8	ESE	2	30	42	41	4	4	4	7	7	15	0	0	cmo.	cmo.	49	0.0	-			
	Manston	18.0	-1.6	E	3	20	47	42	6	6	6	25	18.3	+0.8	ESE	2	30	42	41	4	4	4	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	North Weald	17.7	-1.6	E	3	20	47	42	6	6	6	25	18.3	+0.8	ESE	2	30	42	41	4	4	4	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Felixstowe	18.2	-1.6	E	3	20	49	45	6	6	6	25	17.7	+0.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	48	0.0	-			
	Corlestone	20.3	-1.6	E	3	20	49	45	6	6	6	25	17.7	+0.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	48	0.0	-			
3	Mildenhall	18.6	-1.6	E	3	20	48	44	6	6	6	25	18.1	+0.6	ESE	2	30	46	43	6	6	6	7	7	15	0	0	cmo.	cmo.	48	0.0	-			
	Bircham Newton	20.8	-1.6	E	3	20	45	42	6	6	6	25	18.0	+0.6	ESE	2	30	44	41	6	6	6	7	7	15	0	0	cmo.	cmo.	46	0.0	-			
	Cranwell	19.0	-1.6	E	3	20	45	43	6	6	6	25	18.1	+0.6	ESE	2	30	44	41	6	6	6	7	7	15	0	0	cmo.	cmo.	46	0.0	-			
	Cranfield	18.1	-1.6	E	3	20	45	43	6	6	6	25	18.1	+0.6	ESE	2	30	44	41	6	6	6	7	7	15	0	0	cmo.	cmo.	46	0.0	-			
	Honiley	18.4	-1.6	E	3	20	44	43	6	6	6	25	18.1	+0.6	ESE	2	30	44	41	6	6	6	7	7	15	0	0	cmo.	cmo.	46	0.0	-			
4	Little Rissington	18.2	-1.6	E	3	20	43	43	6	6	6	25	18.2	+0.8	ESE	2	30	43	41	6	6	6	7	7	15	0	0	cmo.	cmo.	45	0.0	-			
	Madley	18.1	-1.6	E	3	20	44	43	6	6	6	25	18.2	+0.8	ESE	2	30	43	41	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Bristol	18.9	-1.6	E	3	20	47	41	6	6	6	25	18.2	+0.8	ESE	2	30	46	42	6	6	6	7	7	15	0	0	cmo.	cmo.	48	0.0	-			
	Chivenor	18.9	-1.6	E	3	20	47	41	6	6	6	25	18.2	+0.8	ESE	2	30	46	42	6	6	6	7	7	15	0	0	cmo.	cmo.	48	0.0	-			
	Yeovilton	18.9	-1.6	E	3	20	48	41	6	6	6	25	18.2	+0.8	ESE	2	30	46	42	6	6	6	7	7	15	0	0	cmo.	cmo.	48	0.0	-			
5	Portland Bill	16.7	-1.6	E	3	20	48	43	6	6	6	25	16.6	+0.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Exeter	16.6	-1.6	E	3	20	48	43	6	6	6	25	16.5	+0.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Plymouth	16.7	-1.6	E	3	20	48	43	6	6	6	25	16.6	+0.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	St. Eval	13.4	-1.6	E	3	20	48	43	6	6	6	25	13.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	The Lizard	13.4	-1.6	E	3	20	48	43	6	6	6	25	13.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
6	Guernsey	14.9	-1.6	E	3	20	48	43	6	6	6	25	14.9	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Scoilly, St. Marys	12.4	-1.6	E	3	20	48	43	6	6	6	25	12.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Fairwood	16.4	-1.6	E	3	20	48	43	6	6	6	25	16.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Pembroke	16.4	-1.6	E	3	20	48	43	6	6	6	25	16.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Aberporth	16.4	-1.6	E	3	20	48	43	6	6	6	25	16.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
7	Penrhos	16.4	-1.6	E	3	20	48	43	6	6	6	25	16.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Holyhead, Valley	17.3	-1.6	E	3	20	48	43	6	6	6	25	17.3	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Hawarden	18.4	-1.6	E	3	20	48	43	6	6	6	25	18.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Manchester	18.4	-1.6	E	3	20	48	43	6	6	6	25	18.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Cark	19.0	-1.6	E	3	20	47	43	6	6	6	25	19.0	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
8	Silloth	19.3	-1.6	E	3	20	47	43	6	6	6	25	19.3	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Ashbourne	18.8	-1.6	E	3	20	48	43	6	6	6	25	18.8	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Finnigley	19.4	-1.6	E	3	20	48	43	6	6	6	25	19.4	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Spurn Head	20.5	-1.6	E	3	20	48	43	6	6	6	25	20.5	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
	Leeming	20.0	-1.6	E	3	20	48	43	6	6	6	25	20.0	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			
9	Tynemouth	20.0	-1.6	E	3	20	48	43	6	6	6	25	20.0	-1.6	ESE	2	30	47	43	6	6	6	7	7	15	0	0	cmo.	cmo.	47	0.0	-			

# STATION MODEL



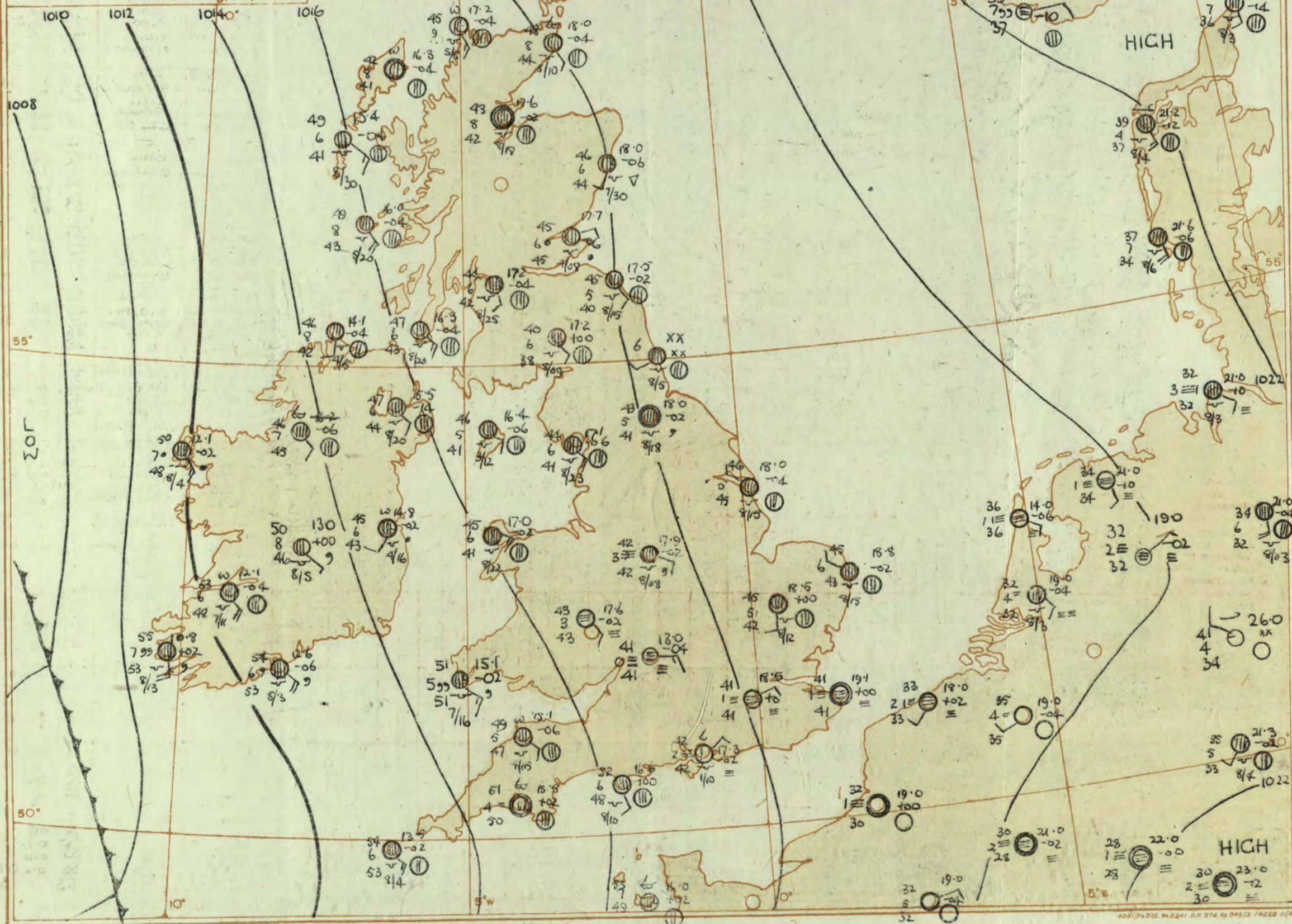
Scale 1 : 5,000,000

6h Tuesday 20th November 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	Night		Yest. rsh %	To- day %
Kew ...	cmo20	cmom	cmow	49	42	41	-	-	0.0	-	-
Croydon ...	cmo	cmobcmof	cmofe	48	39	36	-	-	4.0	-	-
Greenwich ...	cmo	cmom	cmofe	49	41	38	-	-	0.1	81	98
Westminster	.	.	.	49	43	40	-	-	-	92	97
Regents Park	.	.	.	48	42	41	-	-	-	81	96
Camden Squar.	0	0	.	48	42	41	-	-	-	-	97
Kensington ...	bcc	ebc	.	49	42	39	-	-	-	89	97
Hampstead ...	0	of	of	47	39	38	-	-	-	-	98

Atmospheric Pollution Milligrams of solid impurities per cubic meter - 8h  
Kew 24 hours ended 5h. Max. Time 19h Min. Time 19h



**GENERAL INFERENCE**  
Anticyclone south of Scandinavia is slowly decreasing in intensity. Trough of low pressure west of Ireland is moving slowly east. It will be mainly dull today, but there will be some bright periods in the south. Local rain will be experienced in south Ireland and probably later in south-west and west districts. It will be milder than of late.

**FURTHER OUTLOOK**  
Mild, rather cloudy type.

## Chart of Weather in the Northern Hemisphere.

Morning of

Tuesday 20th November 1945.

1945.

Clark's Projection Scale 1 : 4 x 10<sup>6</sup> 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. △ Hall.

☁☁☁☁☁ Fog. ☁☁☁☁☁☁ 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.

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

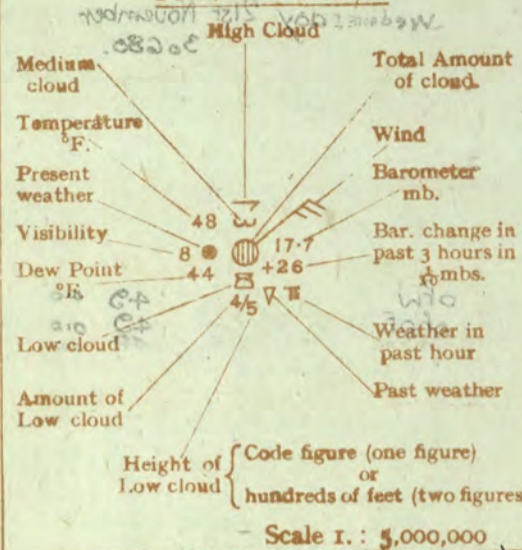
Tuesday 20th November 1945

No. 30679

OBSERVATIONS at 00hr. G.M.T. 20th November																	OBSERVATIONS at 06hr. G.M.T. 20th November																	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.			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.		Temperature		Rain									
					Dir.	Force.					Low.	Med.	High.				Low.	Med.					High.	Low.	Med.			High.	18h.-00h.	00h.-06h.	Min. °F.		Min. on Grass °F.								
																																		Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
1	Kew ...	16	18.7	0	E	3	43	40	3	10	0	0	0	18.0	0	ESE	1	F	43	42	2	0	0	0	0	0	0	0	0	0	0										
	Croydon ...	217	18.7	0	E	3	40	40	3	10	0	0	0	18.3	0	ESE	1	F	41	41	1	0	0	0	0	0	0	0	0	0	0	0									
	Boscombe Down	417	17.6	-2	E	3	42	42	2	8	0	0	0	17.1	-2	E	4	F	41	41	1	0	0	0	0	0	0	0	0	0	0	0									
	Thorney Island	10	17.4	+2	E	3	46	45	4	5	0	0	0	17.3	-2	E	2	F	42	42	2	0	0	0	0	0	0	0	0	0	0	0									
	Friston ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—									
	Lympe ...	341	18.7	+6	—	0	43	34	5	5	8	8	4	—	18.5	-2	E	1	F	46	46	3	0	0	0	0	0	0	0	0	0	0									
	Manston ...	140	19.1	+6	—	0	41	41	1	—	0	0	0	—	19.1	0	—	0	F	41	41	1	0	0	0	0	0	0	0	0	0	0									
2	North Weald	244	18.8	+2	—	0	42	42	3	5	8	8	10	—	18.9	0	SE	1	df	39	39	1	0	0	0	0	0	0	0	0	0	0									
	Felixstowe ...	10	18.6	+2	—	0	45	43	6	5	8	8	10	—	18.8	0	—	0	mo	43	42	6	0	0	0	0	0	0	0	0	0	0	0								
	Gorleston ...	5	18.1	+4	SW	1	46	44	6	5	8	8	15	—	18.8	-2	WNW	2	mo	46	43	6	0	0	0	0	0	0	0	0	0	0	0								
	Mildenhall	15	18.8	+2	SE	1	45	43	6	5	8	8	14	—	18.9	0	—	0	mo	45	42	5	0	0	0	0	0	0	0	0	0	0	0								
	Bircham Newton	221	20.8	-2	—	0	46	42	6	5	8	8	12	—	20.6	-2	—	0	mo	44	42	6	0	0	0	0	0	0	0	0	0	0	0								
	Cranwell ...	203	18.4	-2	—	0	44	43	5	5	8	8	13	—	18.0	-2	—	0	mo	43	42	5	0	0	0	0	0	0	0	0	0	0	0								
3	Cranfield	340	18.2	0	—	0	43	42	5	5	8	8	12	—	18.9	+2	—	0	mo	43	41	4	0	0	0	0	0	0	0	0	0	0	0								
	Honiley ...	427	18.3	+2	SE	1	43	42	4	5	8	8	15	—	17.5	-4	ESE	3	mo	43	41	5	0	0	0	0	0	0	0	0	0	0	0								
4	Little Rissington	731	18.8	+2	E	2	42	41	4	5	8	8	10	—	18.0	-4	E	3	F	41	41	0	0	0	0	0	0	0	0	0	0	0	0								
	Madley ...	270	17.7	+2	SE	1	44	42	4	5	8	8	8	—	17.6	-2	SE	1	F	43	43	3	0	0	0	0	0	0	0	0	0	0	0								
5	Bristol	209	17.4	-2	E	1	44	43	3	5	8	8	0	—	16.7	-2	ESE	2	F	45	45	4	0	0	0	0	0	0	0	0	0	0	0								
	Chivenor ...	20	18.8	+2	ESE	3	48	48	5	5	8	8	12	—	18.1	-6	SE	2	mo	49	47	5	0	0	0	0	0	0	0	0	0	0	0								
	Yeovilton	50	16.6	0	E	2	46	46	5	5	8	8	25	—	16.2	0	SE	3	mo	48	47	4	0	0	0	0	0	0	0	0	0	0	0								
	Portland Bill	32	18.6	0	NE	2	51	49	6	5	6	6	10	—	16.6	0	SE	2	C	52	48	6	0	0	0	0	0	0	0	0	0	0	0								
	Exeter ...	100	16.7	+2	NE	2	47	46	4	5	8	8	8	—	16.9	-2	NE	1	mo	47	47	4	0	0	0	0	0	0	0	0	0	0	0								
	Plymouth ...	86	18.9	+6	ESE	1	49	49	4	5	3	1	5	50	18.5	+2	—	0	mo	51	50	4	0	0	0	0	0	0	0	0	0	0	0								
	St. Eval ...	345	18.6	+10	SE	3	51	49	5	5	7	7	8	28	18.8	-2	SE	2	mo	54	54	7	0	0	0	0	0	0	0	0	0	0	0	0							
	The Lizard	240	14.2	+8	NNE	2	54	52	5	5	—	—	—	—	14.9	-2	ESE	3	C	54	54	7	0	0	0	0	0	0	0	0	0	0	0								
	Guernsey	340	16.1	+2	SE	3	54	50	6	—	—	—	—	—	16.0	-2	SE	3	C	53	47	7	0	0	0	0	0	0	0	0	0	0	0								
	Scilly, St. Marys	163	14.1	+2	ESE	3	54	53	7	5	8	8	15	—	13.5	-2	SE	3	mo	54	53	6	0	0	0	0	0	0	0	0	0	0	0								
6	Fairwood	268	16.4	+2	SSW	4	47	43	4	5	8	8	2	—	15.7	-2	ESE	3	mo	47	46	4	0	0	0	0	0	0	0	0	0	0	0								
	Pembroke ...	142	14.8	+6	ESE	4	50	50	6	5	8	8	10	—	15.1	-2	ESE	3	mo	51	51	5	0	0	0	0	0	0	0	0	0	0	0								
	Aberporth ...	425	16.4	-2	ESE	4	46	42	6	5	8	8	10	—	15.5	-4	SE	3	mo	46	44	4	0	0	0	0	0	0	0	0	0	0	0								
7	Penrhos	93	16.9	+2	—	0	44	41	6	5	8	8	20	57	15.8	-2	—	0	mo	45	42	5	0	0	0	0	0	0	0	0	0	0	0								
	Holyhead, Valley	32	17.5	0	SE	2	46	42	7	5	8	8	20	25	17.0	-2	ESE	3	mo	45	41	6	0	0	0	0	0	0	0	0	0	0	0								
	Hawarden	15	17.7	0	SE	1	45	43	4	5	8	8	12	28	17.0	-2	SE	1	mo	45	43	4	0	0	0	0	0	0	0	0	0	0	0								
8	Manchester	230	18.0	0	E	2	44	41	5	5	8	8	17	25	17.4	-4	—	0	mo	44	42	5	0	0	0	0	0	0	0	0	0	0	0								
	Cark	20	18.2	-2	ESE	3	44	41	5	5	8	8	16	25	17.1	-6	ESE	4	mo	44	41	6	0	0	0	0	0	0	0	0	0	0	0								
	Silloth ...	25	18.4	0	E	1	44	40	7	5	8	8	23	—	17.7	-2	E	3	C	43	40	7	0	0	0	0	0	0	0	0	0	0	0								
9	Ashbourne	390	18.2	+2	E	1	42	42	2	5	8	8	13	—	17.9	-2	ESE	2	df	42	42	3	0	0	0	0	0	0	0	0	0	0	0								
	Finningley	38	18.4	-2	NE	1	44	42	3	5	8	8	13	—	17.2	-2	—	0	df	43	43	3	0	0	0	0	0	0	0	0	0	0	0								
10	Spurn Head	29	18.7	+2	WNW	2	43	43	6	5	8	8	—	—	18.0	-4	WNW	1	mo	46	45	5	0	0	0	0	0	0	0	0	0	0	0								
	Leeming	105	18.8	-2	—	0	43	42	4	5	8	8	18	—	18.0	-2	—	0	mo	43	41	5	0	0	0	0	0	0	0	0	0	0	0								
	Tynemouth	108	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—									
	Acklington	138	18.5	+2	—	0																																			

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

# STATION MODEL



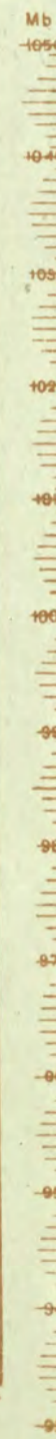
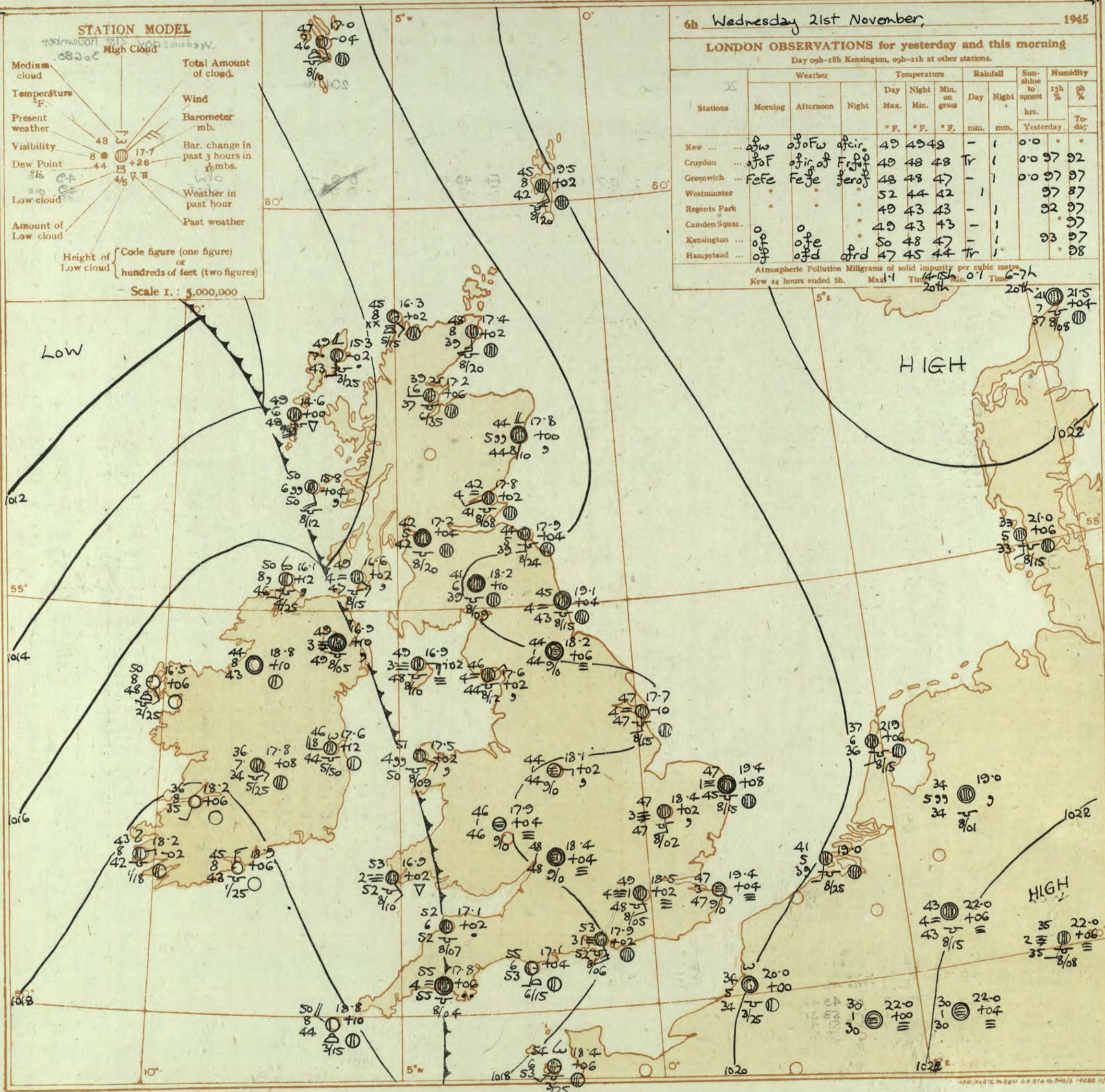
6h Wednesday 21st November, 1945

## 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		Yesterday	Today
Kew	ofo	ofo	ofo	49	49	48	-	1	0.0	97	92
Croydon	ofo	ofo	ofo	49	48	48	Tr	1	0.0	97	92
Greenwich	FeFe	FeFe	FeFe	48	48	47	-	1	0.0	97	97
Westminster	.	.	.	52	44	42	1			97	87
Regents Park	.	.	.	49	43	43	-	1		92	97
Camden Squar.	.	.	.	49	43	43	-	1		97	
Kensington	ofo	ofo	ofo	50	48	47	-	1		93	97
Hampstead	ofo	ofo	ofo	47	45	44	Tr	1		98	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max. 1.1 Time 14.15h Min. 0.1 Time 6.7h



# GENERAL INFERENCE

A weak trough of low pressure over the British Isles is moving slowly east and filling up. Weather will be mainly cloudy with local rain. There will be appreciable fog. It will be milder than of late.

# FURTHER OUTLOOK

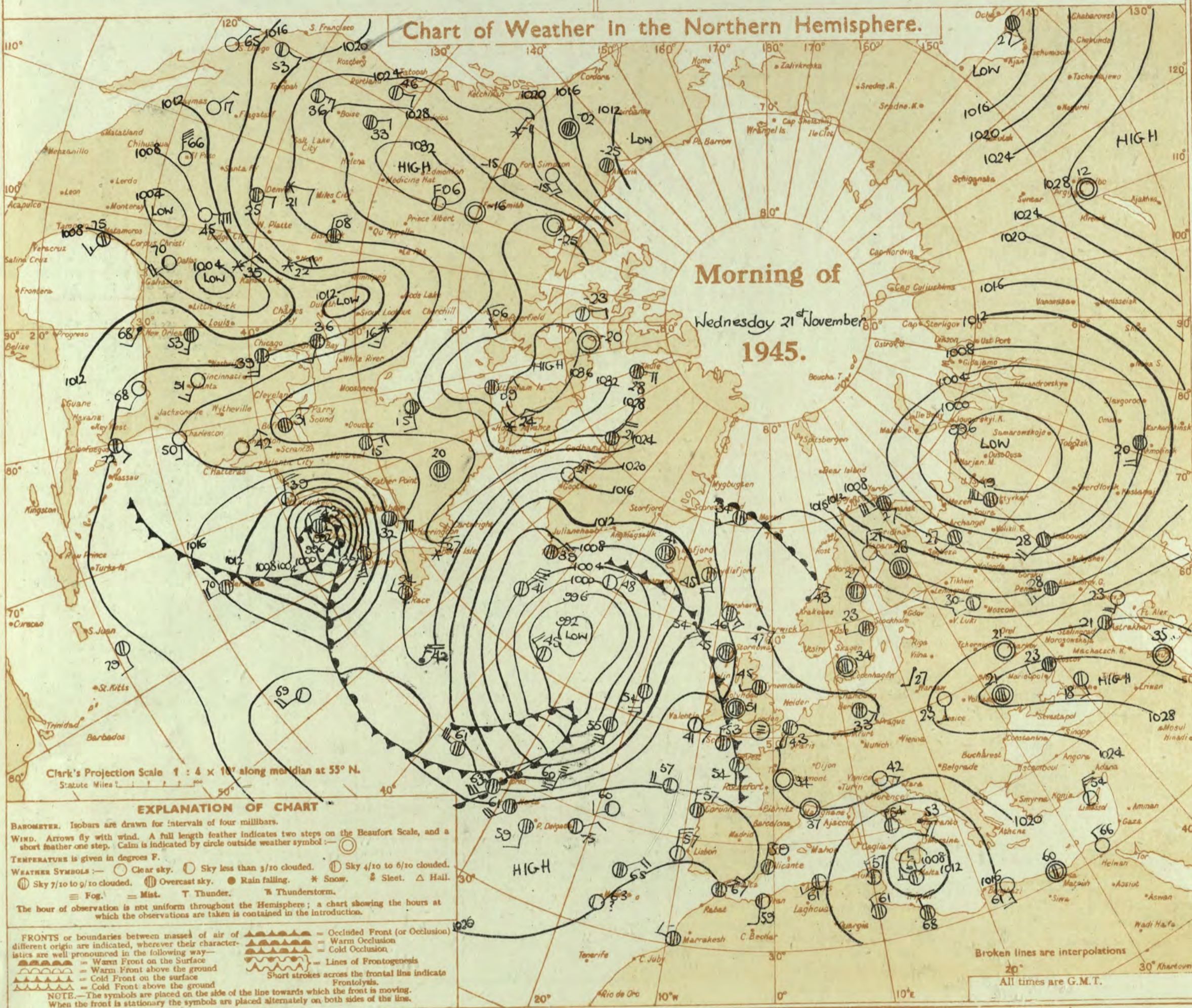
Occasional rain in the west and northwest; cloudy over most of England with local fog.

## Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 21 November

1945.



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

Wednesday 21 November 1945

No. 30680

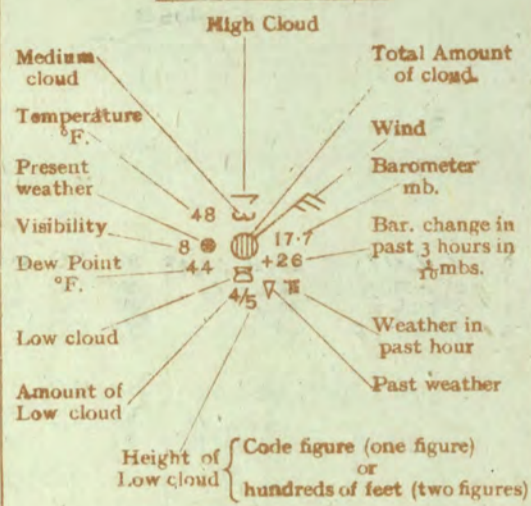
OBSERVATIONS at 00hr. G.M.T. 21 <sup>st</sup> November																OBSERVATIONS at 06hr. G.M.T. 21 <sup>st</sup> November																9 h.		OBSERVATIONS during NIGHT				
District:	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						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	Low.	Med.							High.	Total		18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.
1	Kew	16	18.5	0			49	48	3						18.4	12	ESE	1	49	48	3						of cir.	of	49	48	1							
	Croydon	217	18.5	0			49	48	3						18.4	12	ESE	1	49	48	3						of cir.	of	49	48	1							
	Boscombe Down	417	17.7	+2	E	2	49	49	1						17.7	14		0	49	49	1						of cir.	of	47		0.2							
	Thorney Island	10	17.7	+2	E	2	49	49	1						17.7	14		0	49	49	1						of cir.	of	47		0.2							
	Friston		18.0	+6	ESE	2	52	51	2						17.3	12	SSE	1	53	52	3						of cir.	of	51		2							
	Lympne	341	19.4	+2	EN	3	46	46	3						19.0	0	FSE	2	49	49	4						bmo. cpr	of	45	39	1							
	Manston	140	19.6	+2	SE	1	45	45	3						19.4	14	SE	1	47	47	3						of cir.	of	43		Tr							
2	North Weald	244	18.5	+2	SE	2	46	46	1						18.4	12	SSE	1	46	46	1						of cir.	of	45	44	1							
	Felixstowe	10	19.0	+2	SWW	1	48	47	5						18.9	12	SSE	1	48	48	6						of cir.	of	46	45	0.2							
	Gorleston	3	18.7	+2	SWW	1	46	44	5						19.4	18		0	47	48	1						of cir.	of	44	40	Tr							
	Mildenhall	15	18.8	+6	ESE	2	45	45	3						18.4	12	SSE	2	47	47	3						of cir.	of	45	45	0.2							
	Bircham Newton	221	18.7	+12		0	44	44	2						19.4	12		0	45	45	1						of cir.	of	43	41	Tr							
	Cranwell	203	18.1	0		0	45	45	0						18.0	12		0	45	45	2						of cir.	of	43	41	1							
3	Cranfield	340	17.8	-2	S	1	45	45	0						19.5	16	S	1	47	47	1						of cir.	of	45	44	8							
	Honiley	427	18.1	+2		0	45	45	0						17.9	12	ESE	1	46	46	0						of cir.	of	45	44	Tr							
4	Little Rissington	731	18.3	0	SSE	1	46	46	0						18.4	14		0	48	48	1						of cir.	of	45	45								
	Madley	270	17.8	+8		0	46	46	0						17.9	14		0	46	46	1						of cir.	of	45	45	0.2							
5	Bristol	209	17.3	+2		0	45	45	3						17.4	12		0	45	45	2						of cir.	of	49	47	0.1							
	Chivenor	20	17.0	+10	E	1	52	51	6						17.1	12		0	52	52	6						of cir.	of	50	49	4							
	Yeovilton	50	17.1	+6		0	51	51	3						17.3	14		0	51	51	4						of cir.	of	49	46								
	Portland Bill	32	16.8	0	SSW	1	55	53	6						17.1	14	SSW	1	55	53	6						of cir.	of	53									
	Exeter	100	16.9	+4		0	53	53	4						17.3	12		0	53	53	4						of cir.	of	48	43	Tr							
	Plymouth	86	18.4	+6		0	52	52	4						17.8	16		0	52	52	4						of cir.	of	51		2							
	St. Eval	345	16.8	+2	SSE	2	54	53	5						18.0	110	NW	3	53	51	6						of cir.	of	52	49	7							
	The Lizard	240	16.4	+6	SW	1	55	55	3						17.3	16	NW	3	53	51	7						of cir.	of	49		3							
	Guernsey	340	17.5	+4	S	1	55	54	6						18.4	16	SW	1	54	53	6						of cir.	of	53	43	0.6							
	Scilly, St. Marys	163	17.1	+16	NW	3	52	50	7						18.8	110	NW	4	50	44	8						of cir.	of	49		0.5							
6	Fairwood	208	17.1	+6	SE	3	54	54	3						17.4	12	ESE	2	51	50	2						of cir.	of	48	42	3							
	Pembroke	144	16.4	+4	SE	2	54	54	4						16.9	12	SE	2	53	52	2						of cir.	of	51		9							
	Aberporth	425	16.6	+6	SW	3	51	50	5						16.9	12	SW	3	51	50	4						of cir.	of	50	49	13							
7	Penrhos	63	16.1	+2		0	50	50	5						16.8	14		0	50	49	4						of cir.	of	49	49	2							
	Holyhead, Valley	32	17.4	+3		0	51	50	5						17.3	12	ESE	1	51	50	4						of cir.	of	48	48	1							
	Hawarden	15	17.2	-2	SSE	2	47	47	2						17.8	14	SSE	2	47	47	2						of cir.	of	46	45	Tr							
8	Manchester	230	17.7	+2	SE	1	47	45	3						17.4	0	SE	2	47	46	3						of cir.	of	46	43	Tr							
	Carl	20	17.4	+2	ENE	1	45	44	3						17.6	12	NE	1	46	44	4						of cir.	of	44	43	Tr							
	Silloth	25	17.8	+4	NE	1	43	43	4						17.8	14	NE	1	44	43	4						of cir.	of	43	42	Tr							
9	Ashbourne	590	18.1	+2		0	44	44	1						18.1	12		1	44	44	1						of cir.	of	43	40	0.3							
	Finningley	28	18.1	+2	SE	1	46	44	2						18.1	12	SSE	1	46	46	2						of cir.	of	45	44	1							
10	Spurn Head	29	17.5	0	S	3	46	45	6						17.7	10	S	2	47	47	4						of cir.	of	45		1							
	Leeming	105	18.1	+2	SSW	1	44	44	2						18.2	16		0	44	44	1						of cir.	of	43	43	Tr							
	Tynemouth	108	19.2	+2	W	1	45	43	4						19.1	14		0	45	43	4						of cir.	of	44	41								
	Acklington	138	18.0	+2		0	43	42	4						18.2	14		0	43	42	5						of cir.	of	41	39	Tr							
	St. Abb's Head	280	17.6	0	S	1	43	41	5						17.3	14		0	43	42	5						of cir.	of	41	37								
	Leuchars	31	17.8	+2	S	1	43	41	5						17.8	12	WSW	1	42	41	4						of cir.	of	41	37	Tr							
	Arbroath	158	18.1	-2	SE	3	45	40	6						17.8	0		0	43	42	5						of cir.	of	41	*	Tr							
12	Abbotsinch	19	17.1	+2		0	43	41	6						17.2	14		0	42	42	5						of cir.	of	41	41	0.1							
	Prestwick	30	16.9	+2		0	44	42	5						17.2	16		0	44	43	4						of cir.	of	44	43	0.4							
	West Frith	32													18.2	110		0	41	39	6						of cir.	of	39	39	Tr							
	Eskailemuir	794			</																																	

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 22<sup>nd</sup> November 1945

No. 3068

OBSERVATIONS at 12h. G.M.T. 21 <sup>st</sup> November														OBSERVATIONS at 18h. G.M.T. 21 <sup>st</sup> November														OBSERVATIONS during DAY											
District.	STATIONS.	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.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h. °F.	Sun- shine Hrs.	Rain 24h. inches.							
				Dir.	Force.					Form.	Amount.		Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet.	06h.-12h.			12h.-18h.											
											Low.	Med.										High.	Low.						Med.				High.	06h.-12h.	12h.-18h.				
	(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	19.6	+2		0	df	53	52	2					19.6	+8			0	F	53	52	1																	
	Croydon	19.6	0	S	2	do	54	53	3					20.3	+6			0	F	53	53	0																	
	Boscombe Down	19.4	+4	SSE	1	cf	55	55	3					19.7	+4			0	Mo	53	52	1																	
	Thorney Island	19.8	+6	S	1	cf	55	55	3					19.5	+6			0	F	50	50	1																	
	Friston																																						
2	Lympne	20.2	+6	SE	2	df	52	52	1					20.6	+4			0	df	53	53	3																	
	Manston	20.5	+8	SE	1	do	51	50	4					20.9	+4	SSE	2	0	cf	51	51	3																	
	North Weald	19.9	-6	SE	1	F	50	50	1					20.6	+6			0	F	51	51	1																	
	Felixstowe	20.1	+4	SSE	1	F	51	50	4					20.4	+2			0	mo	51	51	4																	
	Corlestone	20.6	+8	E	2	ido	50	49	5					20.4	0	SE	2	0	F	50	49	2																	
3	Mildenhall	19.8	+2	SE	2	cf	50	49	3					20.6	+8			1	F	50	50	3																	
	Bircham Newton	20.0	+6		0	df	48	48	2					21.6	0			0	F	48	48	1																	
	Cranwell	19.8	+10		0	df	47	47	3					20.5	+6			0	F	47	47	1																	
	Cranfield	19.4	0		0	ido	51	45	3					20.3	+10			0	F	51	51	2																	
	Honiley	19.5	+2		0	cf	50	49	3					19.9	+8			1	F	50	50	2																	
4	Little Rissington	19.5	+8		0	F	50	50	0					20.5	+6			0	F	50	50	0																	
	Madley	19.7	+8		0	F	49	48	3					20.1	+8			0	F	50	49	1																	
	Bristol	19.1	+4	S	1	cf	55	52	5					19.7	+6	SE	1	0	Mo	54	52	5																	
	Chivenor	19.1	+6	W	3	do	56	53	5					20.0	+10	NNW	2	0	ido	54	51	5																	
	Yeovilton	19.2	+8		0	ido	55	53	5					19.4	+4			0	Mo	54	54	6																	
5	Portland Bill	19.8	+4	SW	1	cf	56	52	8					19.0	0	SE	1	0	Mo	56	52	6																	
	Exeter	19.3	+8	WNW	1	cf	53	53	3					19.9	+6	W	1	0	Mo	53	52	6																	
	Plymouth	20.1	+10	NW	1	Mo	55	52	6					20.9	+8			0	Mo	53	49	3																	
	St. Eval	20.6	+10	NNW	3	cf	52	48	8					21.3	+8	NNW	1	0	Mo	49	46	3																	
	The Lizard	20.3	+8	NW	3	bc	54	48	7					20.7	+4	NNW	2	0	T	54	44	3																	
6	Guernsey	15.8	+4	W	2	c	57	54	8					20.6	+8	NNW	1	0	T	54	52	7																	
	Scilly, St. Marys	21.5	+10	NW	3	bc	57	51	2					21.2	+4	NW	2	0	b-bc	50	48	2																	
	Fairwood	19.6	+10	S	2	dr	51	51	2					21.2	+8	W	1	2	ido	52	52	6																	
	Pembroke	17.3	0	NW	3	c	52	51	8					21.2	+4	NNE	2	0	bc	51	50	5																	
	Aberporth	19.7	+10	NW	2	c	53	52	4					20.2	+2	NNW	1	0	ido	51	50	5																	
7	Penrhos	18.7	+8	ESE	1	Mo	52	51	6					19.7	+8			0	c	51	50	7																	
	Holyhead, Valley	19.8	+10	NNW	3	q/r	53	53	7					20.6	+4			0	fofo	51	51	6																	
	Hawarden	19.3	+6	SE	2	m	52	49	4					19.9	+4			0	cf	51	50	3																	
	Manchester	19.0	+6	SSE	2	Mo	54	48	5					20.1	+10			0	cf	49	48	3																	
	Cark	19.7	+10	NNE	2	ido	50	47	5					20.0	+8	NE	1	0	do	49	47	5																	
8	Silloth	19.9	+10	NNE	2	Mo	47	44	5					20.3	+4	NE	2	0	Mo	47	45	5																	
	Ashbourne	19.8	+6	E	1	m	47	47	4					20.8	+10	NE	2	0	F	46	45	2																	
	Finningley	20.0	+8		0	m/s	47	46	4					20.6	+6			0	cf	47	46	2																	
	Spurn Head	19.6	+2	SW	1	ido	48	48	5					19.9	0	NNE	2	0	Mo	48	47	4																	
	Teeming	20.1	+6	N	2	m	46	46	4					21.0	+8			0	m	47	45	4																	
9	Tynemouth	21.0	+8	N	2	m	47	43	4					21.9	+10	N	2	0	Mo	48	43	6																	
	Acklington	20.1	+6	NW	1	Mo	46	42	5					21.2	+6			0	Mo	46	43	6																	
	St. Abb's Head	19.9	+8	NNW	3	0	46	42	6					20.7	+10			0	Mo	47	43	6																	
	Leuchars	19.9	+10	SW	2	0	45	41	5					20.4	+6			0	Mo	44	42	8																	
	Arbroath	20.0	+8	SW	2	Mo	45	42	5					21.0	+10			0	Mo	43	42	4																	

## STATION MODEL



Scale 1 : 5,000,000

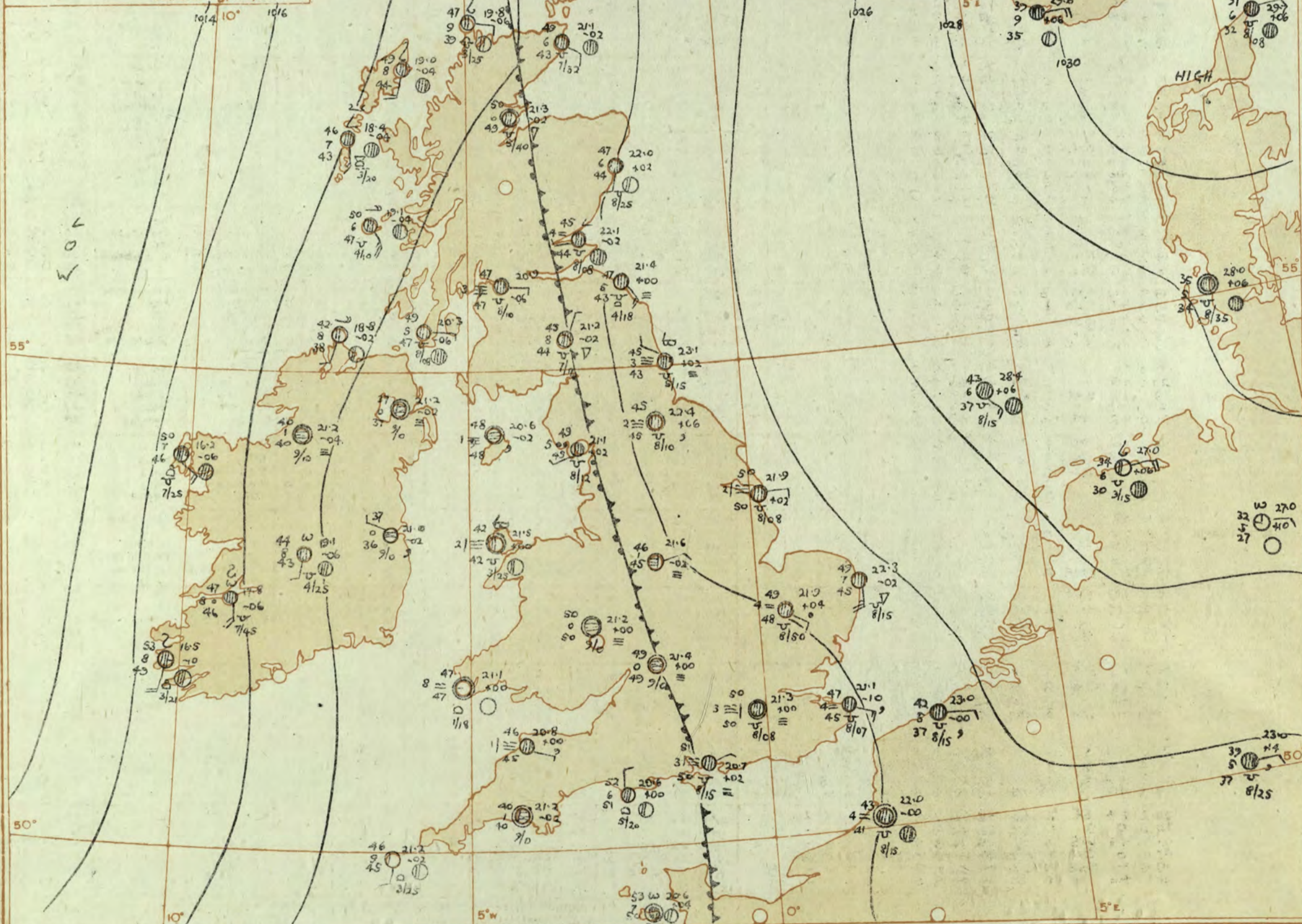
6h Thursday 22<sup>nd</sup> November

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		Yester- day	To- day
Kew ...	ir d d f	o d d f	b f	54	51	49	0.5	0.2	0.0	97	98
Croydon ...	o f e m d	o f m d	o f f c	54	50	49	1	0.1	0.0	97	100
Greenwich ...	d d d f	d d d f	i d d f	54	51	50	0.5	0.3	0.0	97	98
Westminster	.	.	.	54	51	48	0.5	0.3	.	98	98
Regents Park	.	.	.	52	48	48	0.5	0.3	.	98	98
Camden Squar	0	0	.	52	49	47	0.5	-	.	97	97
Kensington ...	o f d	o f d e	.	55	52	48	0.9	0.5	.	97	99
Hampstead ...	o f r	o f r	o f r	52	49	45	0.6	0.2	.	97	99

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max. 1.7 Time 0.1h Min. 0.4 Time 6.8h.

### GENERAL INFERENCE

A depression centred South-West of Iceland is moving slowly Northwards and an anticyclone over South Scandinavia is moving slowly south. A trough extending N-S across Britain is almost stationary. It will be dull in most districts of the British Isles with extensive and rather persistent mist and fog. Some rain will occur in eastern districts of Britain. It will be generally mild.

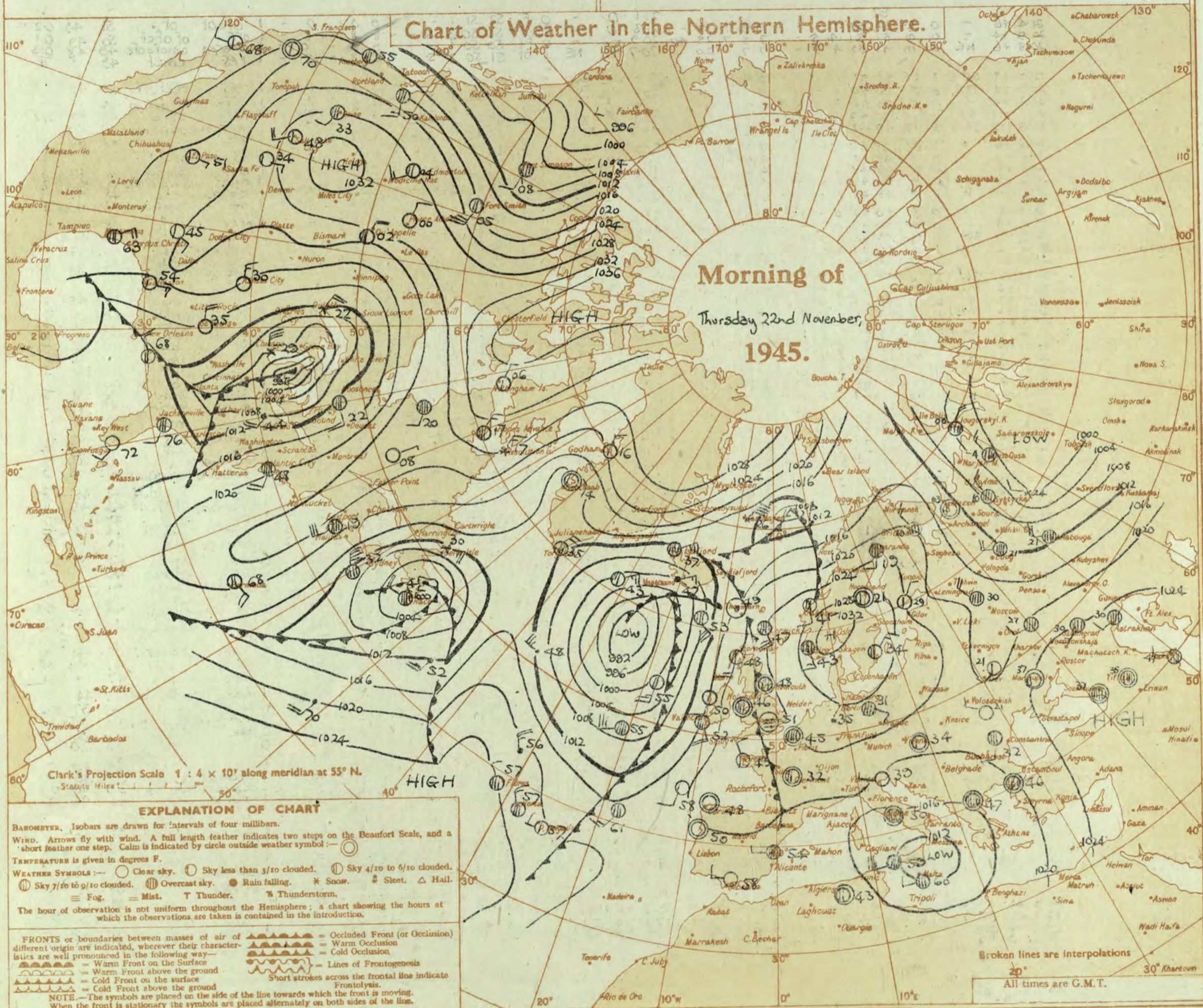
### FURTHER OUTLOOK

Occasional rain in West and North. Generally dull elsewhere with considerable mist or fog.

## Chart of Weather in the Northern Hemisphere.

Morning of

Thursday 22nd November, 1945.



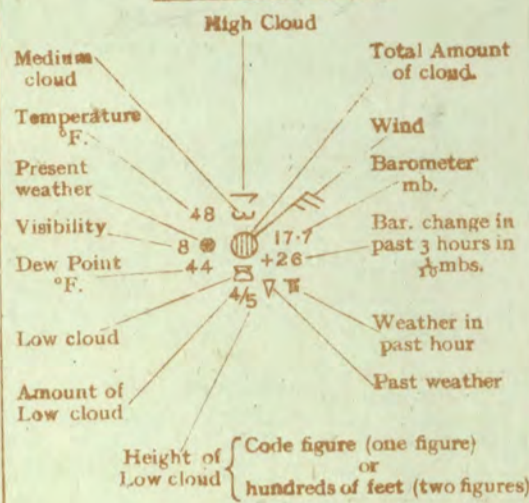


BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 23<sup>rd</sup> November 1945

No. 30682

OBSERVATIONS at 12h. G.M.T. 22 <sup>nd</sup> November																OBSERVATIONS at 18h. G.M.T. 22 <sup>nd</sup> November																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.				Height of Base Hundreds of feet.		State of Ground. (33)	Weather.		Max. Temp. 09h.- 21h. (36)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (38)														
				Direc.	Force.					Form.	Amount.	Form.	Amount.			Form.	Amount.					A.	B.	06h.-12h. (34)	12h.-18h. (35)																						
																										Low.	Med.		High.	Total.				Low.	Med.	High.	Total.	A.	B.								
1	Kew ... Croydon ... Boscombe Down Thorney Island Friston ...	21.5 21.9 21.1 21.2	+2 -4 -2 -2	NE SE SE SE	2 2 2 2	my m/c m/c m/c	53 52 53 54	52 52 53 54	4 4 4 4	6 5 5 7	- - - -	8 8 7 7	5 5 5 5	20.8 21.3 20.2 20.4	-4 -2 -2 -2	ES ES SEE E	2 1 3	m/c m m m	48 48 51 52	48 48 51 50	4 4 4 5	5 5 5 5	- - - -	8 8 8 8	5 5 5 5	11 10 12	- - - -	1 1 1 1	of, dr, mr of fog cm of fog of fog	m/c cm cm cm	53 53 53 55	00 00 00 00	4 1 3 3														
2	Lympe ... Manston ... North Weald Felixstowe ... Gorleston ...	22.5 23.0 22.4 23.3 24.5	+2 -4 -4 -4 +6	RNE SE SE SE SE	3 4 2 2 5	mo mo mo mo mo	47 47 46 44 47	45 43 46 44 43	5 5 5 5 5	5 5 5 5 5	- - - - -	8 7 8 8 8	5 5 5 5 5	21.9 22.7 22.2 22.2 23.2	-2 -2 -2 -2 -2	NE E E E SE	4 3 3 3 4	mo mo mo mo mo	43 44 45 47 45	41 42 43 45 41	6 5 5 6 5	- - - - -	7 5 5 5 5	- - - - -	3 3 3 3 3	of fog of fog of fog of fog of fog	cm cm cm cm cm	49 49 49 48 54	00 00 00 00 00	- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 																	

# STATION MODEL



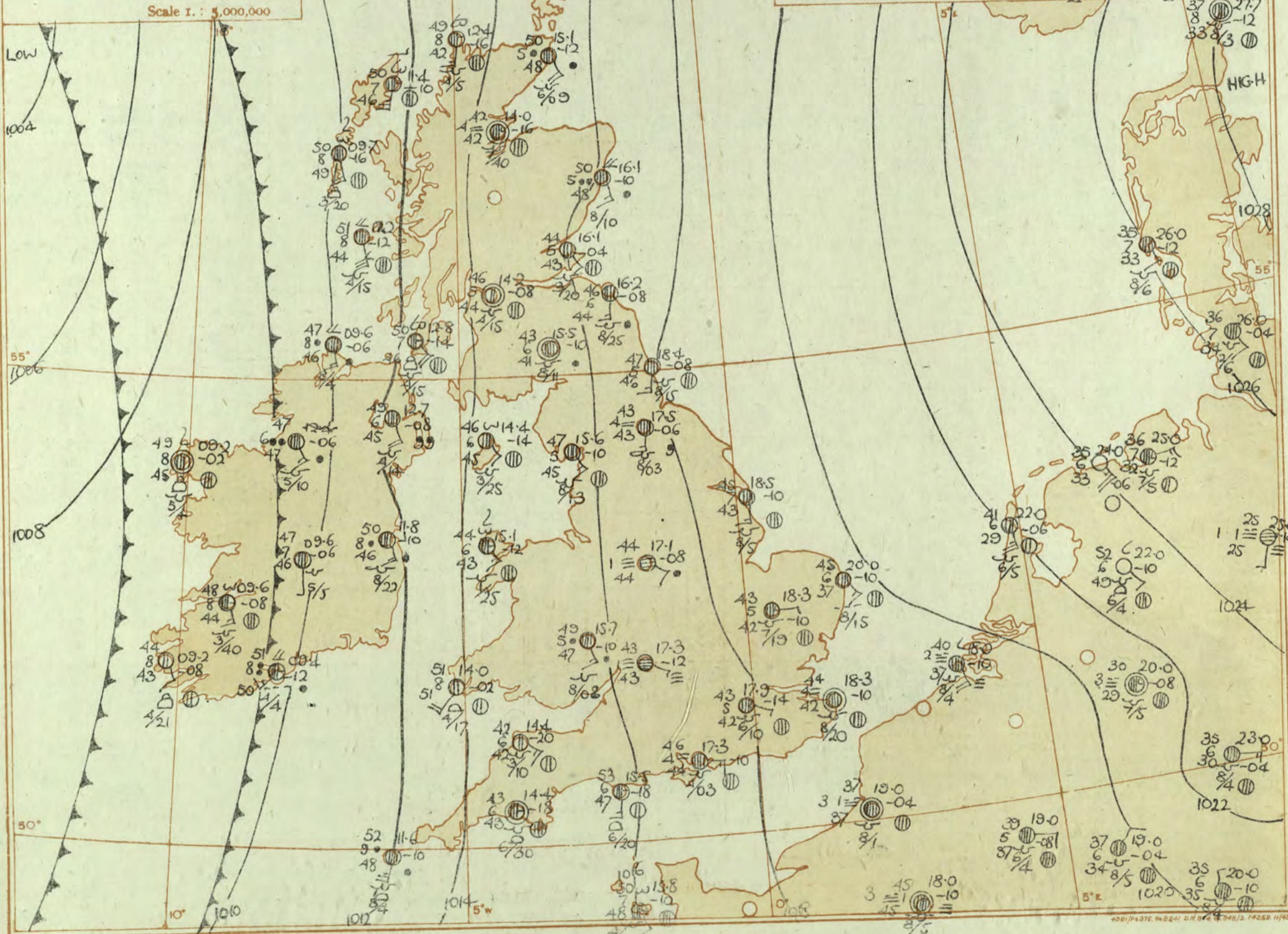
6h Friday 23rd November 1945

## 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.	hrs.	Yesterday	To-day
Kew ...	of d, m, r	ra f, c, m	c m, o	54	44	43	4	-	0.0	-	98	97
Croydon ...	of f, m, r	c m	c m, o	53	42	43	0.1	-	0.0	-	98	97
Greenwich ...	o l d, o f f	o d, o f f	f o m, o	53	42	42	Tr	-	0.0	-	95	92
Westminster	.	.	.	46	44	43	0.2	-	-	-	98	98
Regents Park	.	.	.	52	44	43	Tr	-	-	-	97	86
Camden Squar...	.	.	.	52	44	43	1	-	-	-	94	91
Kensington ...	o d	o d	.	54	44	43	1	0.1	-	-	94	91
Hampstead ...	c f, r	o	o	51	41	40	1	-	-	-	95	95

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 5h. Max. Time 5h Min. Time 23rd.



# GENERAL INFERENCE

A complex depression covers the Atlantic and an anticyclone over South Sweden is weakening.  
It will be cloudy over most of the British Isles with light rain or drizzle locally. A belt of rain over West Scotland and East Ireland is moving slowly east and will be followed by fair weather. It will be rather cold in the East but rather mild in the West.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Friday 23rd November,  
1945.

Clark's Projection Scale 1 : 4 x 10<sup>7</sup> 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 5/10 clouded. — Sky 7/10 to 9/10 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. Δ Hall.  
= Fog. = Mist. T 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.

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 23rd November 1945  
No. 30682

OBSERVATIONS at 00hr. G.M.T. 23rd November																OBSERVATIONS at 06hr. G.M.T. 23rd November																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.	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. on Grass °F.																			
																														Low.	Med.	High.	Low.		Med.	High.	Low.	Med.	High.	Min. °F.	Max. on Grass °F.						
1	Kew	266	30.5	-0.2	ESE	1	mo	46	43	5					17.8	-0.1	ESE	1	mo	44	41	5					1	cm	cm	44	43	-															
	Croydon	217	29.1	-0.2	ESE	3	m	49	49	4					17.9	-0.1	ESE	3	of	43	42	5					1	cm	cm	42	43	-															
	Boscombe Down	417	19.1	-0.2	ESE	3	m	49	49	4					17.0	-0.1	ESE	3	of	46	46	3					1	cm	cm	45	44	Tr															
	Thorney Island	10	19.4	-0.2	ESE	3	mo	48	46	5					17.3	-0.1	ESE	3	m	46	44	4					1	cm	cm	44	44	0.3															
	Friston	10	19.4	-0.2	ESE	3	mo	48	46	5					17.3	-0.1	ESE	3	m	46	44	4					1	cm	cm	44	44	0.3															
2	Lympne	341	21.3	-0.2	NE	3	mo	41	39	6					15.5	-0.2	NE	3	mo	41	40	5					0	bcm	cm	40	40	-															
	Manston	140	21.7	-0.4	ESE	1	mo	43	41	5					18.3	-0.1	ESE	1	m	44	42	4					1	cm	cm	45	42	-															
	North Weald	244	20.8	-0.4	ESE	2	mo	43	42	5					18.2	-0.1	ESE	2	m	42	41	4					1	cm	cm	42	42	Tr															
	Felixstowe	10	21.0	-0.2	ESE	1	c	46	42	7					17.8	-0.1	ESE	1	c	45	39	7					1	cm	cm	45	42	Tr															
	Corlestone	5	22.0	-0.5	SE	4	mo	46	42	6					20.0	-0.1	SE	4	mo	45	37	6					0	o2	o2	44	42	-															
3	Mildenhall	15	21.0	-0.6	SE	2	mo	44	42	5					18.3	-0.1	SE	2	mo	43	42	5					1	cm	cm	45	42	-															
	Bircham Newton	221	21.3	-0.2	ESE	2	mo	42	40	6					18.4	-0.1	ESE	2	m	42	40	6					1	cm	cm	41	35	Tr															
	Cranwell	203	20.6	-0.4	ESE	2	m	44	44	4					17.8	-0.1	ESE	2	m	43	42	4					1	cm	cm	42	42	Tr															
	Cranfield	340	20.3	-0.6	SE	2	of	44	43	3					17.8	-0.1	SE	2	m	43	42	4					1	cm	cm	43	42	Tr															
	Honiley	427	19.3	-0.4	ESE	3	f	46	46	1					16.7	-0.1	ESE	3	f	45	45	3					1	cm	cm	43	44	0.5															
4	Little Rissington	731	19.4	-0.4	ESE	1	f	47	47	0					17.3	-0.1	ESE	1	f	43	43	1					1	cf	cf	43	43	0.1															
	Madley	270	18.6	-0.8	ESE	1	of	47	47	3					15.7	-0.1	ESE	3	ir	48	47	5					1	cf	cf	47	46	1															
	Bristol	209	18.2	-0.10	ESE	1	m	51	50	4					15.9	-0.1	ESE	1	m	48	47	5					1	cf	cf	48	45	2															
	Chivenor	20	18.1	-0.6	SE	2	mo	41	40	5					14.4	-0.1	SE	2	mo	42	42	4					1	bc	bc	40	30	1															
	Yeovilton	50	18.4	-0.6	SE	0	cf	51	51	4					15.5	-0.1	SE	0	id	49	49	4					1	cm	cm	48	45	-															
5	Portland Bill	32	17.9	-0.10	S	3	c	55	53	6					15.5	-0.1	S	3	c	53	47	6					1	cc	cc	52	49	-															
	Exeter	100	18.3	-0.2	S	0	f	51	41	0					15.5	-0.1	S	0	f	40	40	0					1	cm	cm	38	32	Tr															
	Plymouth	86	17.8	-0.14	ESE	1	m	42	42	4					14.4	-0.1	ESE	1	c	43	43	6					1	bc	bc	39	30	Tr															
	St. Eval	345	17.5	-0.10	SSE	1	bc	43	41	7					13.7	-0.1	SSE	1	c	46	44	7					1	bc	bc	39	33	-															
	The Lizard	240	17.2	-0.16	S	1	bc	48	46	7					13.7	-0.1	S	1	c	51	47	7					1	bc	bc	46	36	-															
6	Guernsey	340	17.7	-0.10	S	0	c	52	49	7					15.8	-0.1	S	0	c	50	48	7					1	cc	cc	49	46	-															
	Scilly, St. Marys	163	16.0	-0.16	S	4	c	52	48	9					11.6	-0.1	S	4	c	50	48	9					1	bc	bc	49	46	-															
	Fairwood	268	17.8	-0.10	S	0	b	52	43	6					13.8	-0.1	S	0	b	51	49	5					1	bc	bc	41	25	Tr															
	Pembroke	142	16.8	-0.12	SSW	4	bc	52	41	8					14.0	-0.1	SSW	4	bc	51	51	8					1	bc	bc	43	38	2															
	Aberporth	425	17.1	-0.10	SSE	4	bc	46	44	6					13.3	-0.1	SSE	4	c	46	44	6					1	bc	bc	42	38	Tr															
7	Penrhos	63	13.8	-0.12	S	2	mo	47	45	6					13.7	-0.1	S	2	c	47	45	7					1	cc	cc	45	40	Tr															
	Holyhead, Valley	32	18.1	-0.10	SSE	4	mo	49	46	6					15.1	-0.1	SSE	4	m	44	43	6					1	bc	bc	42	28	1															
	Hawarden	15	18.1	-0.12	SSE	3	cf	49	49	3					15.3	-0.1	SSE	3	m	49	48	4					1	cf	cf	47	47	0.2															
	Manchester	230	18.5	-0.10	ESE	2	m	49	46	4					16.2	-0.1	ESE	2	m	48	46	5					1	cf	cf	46	43	0.5															
	Cark	20	18.4	-0.6	E	3	m	47	45	4					15.6	-0.1	ESE	3	m	47	45	5					1	cm	cm	45	41	Tr															
8	Silloth	25	17.8	-0.10	SE	2	mo	47	46	5					15.6	-0.1	SE	2	m	47	37	4					1	cm	cm	45	41	Tr															
	Ashbourne	590	19.4	-0.10	ESE	3	f	45	45	1					17.1	-0.1	ESE	3	f	44	44	1					1	f	f	42	43	1															
	Finningley	28	20.2	-0.6	SE	2	mo	45	44	5					17.9	-0.1	SE	2	cf	44	43	3					1	cf	cf	43	43	0.1															
	Spurn Head	29	10.9	-0.12	SSE	4	o	46	42	7					18.5	-0.1	SSE	4	o	45	43	7					1	o	o	44	44	-															
	Leeming	105	20.0	-0.6	SSW	3	id	46	45	4					17.5	-0.1	SSW	3	m	45	43	4					1	cf	cf	43	43	Tr															
9	Tynemouth	108	21.1	-0.4	SE	3	mo	47	46	6					18.4	-0.1	SE	3	m	47	46	5					1	cm	cm	45	44	2															
	Acklington	138	19.7	-0.6	SSE	4	f	47	45	3					17.3	-0.1	SSE	4	m	45	43	5					1	cf	cf	45	44	1															
	St. Abb's Head	280	18.3	-0.8	S	3	f	47	45	3					16.2	-0.1	S	3	m	46	44	5					1	cf	cf	44	44	0.1															
	Leuchars	31	18.2	-0.8	S	0	f	46	45	4					16.1	-0.1	S	0	m	44	43	5					1	cf	cf	43	34	Tr															
	Arbroath	158	18.8	-0.10	SSE	4	mo	49	48	5					16.4	-0.1	SSE	4	m	48	47	5					1	cf	cf	42	42	-															
10	Abbotsinch	19	16.9	-0.8	SE	7	cf	50	48	2					14.2	-0.1	SE	7	m	46	44	5					1	cf	cf	45	38	-															
	Prestwick	30	16.5	-0.10	S	0	m	50	48	4					14.3	-0.1	SE	3	m	47	44	4					1	cm	cm	45	40	0.1															
	West Kilbride	52	17.0	-0.8	S	1	mo	49	45	6					15.5	-0.1	S	1	m	46	43	6					1	cf	cf	47	42	Tr															
	Eskdalemuir	794	17.0	-0.8	S	1	mo	49	45	6					14.4	-0.1	SE	2	m	46	43	6																									

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 24<sup>th</sup> November 1945  
No. 30683

OBSERVATIONS at 12h. G.M.T. 23 <sup>rd</sup> November															OBSERVATIONS at 18h. G.M.T. 23 <sup>rd</sup> November													OBSERVATIONS during DAY																					
District.	STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visib.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visib.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h. °F.	Sun- shine Hrs. (37)	Rain 24h. inches (38)																
				Dir.	Force.					Form.	Amount.	Total.	Low.				Dir.	Force.					Form.	Amount.	Total.	Low.				06h.-12h.	12h.-18h.																		
1	Kew	15.7	-14	E	2	m	46	42	4	—	—	—	—	—	14.4	-2	SEE	2	m	46	43	6	—	—	—	—	—	—	cm	cm	47	00	Tr																
	Croydon	16.3	-14	SE	1	m	45	43	5	—	—	—	—	—	14.9	-2	SE	1	m	45	43	5	—	—	—	—	—	—	cm	cm	46	00	Tr																
	Boscombe Down	15.3	-10	SE	3	m	43	46	5	—	—	—	—	—	13.8	-6	E	3	m	46	46	5	—	—	—	—	—	—	cm	cm	51	00	Tr																
	Thorney Island	15.4	-14	E	3	m	43	46	5	—	—	—	—	—	13.9	-6	E	3	m	48	46	5	—	—	—	—	—	—	cm	cm	51	00	Tr																
	Friston	15.4	-14	E	3	m	43	46	5	—	—	—	—	—	13.9	-6	E	3	m	48	46	5	—	—	—	—	—	—	cm	cm	51	00	Tr																
2	Lympne	16.7	-6	—	0	m	45	41	5	—	—	—	—	—	15.1	0	NNE	1	m	43	42	6	—	—	—	—	—	—	cm	cm	45	00	Tr																
	Manston	16.8	-6	—	0	m	44	40	5	—	—	—	—	—	15.0	0	ESE	1	m	43	42	6	—	—	—	—	—	—	cm	cm	45	00	Tr																
	North Weald	16.5	-10	E	1	m	44	41	5	—	—	—	—	—	15.0	0	ESE	1	m	44	42	6	—	—	—	—	—	—	cm	cm	45	00	Tr																
	Felixstowe	16.7	-10	E	2	m	45	39	5	—	—	—	—	—	16.0	-4	SE	4	m	47	40	6	—	—	—	—	—	—	cm	cm	48	00	Tr																
	Gorleston	18.7	-10	SEE	4	C	46	39	5	—	—	—	—	—	16.0	-4	SE	4	m	47	40	6	—	—	—	—	—	—	cm	cm	48	00	Tr																
3	Mildenhall	16.9	-8	E	1	m	45	40	6	—	—	—	—	—	14.8	-2	EN	1	m	43	41	5	—	—	—	—	—	—	cm	cm	45	00	Tr																
	Bircham Newton	16.7	-10	ESE	3	m	43	38	5	—	—	—	—	—	15.2	0	ESE	3	m	42	41	5	—	—	—	—	—	—	cm	cm	43	00	Tr																
	Cranwell	16.7	-10	SE	3	m	43	38	5	—	—	—	—	—	15.2	0	ESE	3	m	42	41	5	—	—	—	—	—	—	cm	cm	43	00	Tr																
	Cranfield	16.8	-6	E	3	m	44	40	4	—	—	—	—	—	14.5	+6	E	3	m	43	42	4	—	—	—	—	—	—	ofcm	cm	44	00	Tr																
	Honiley	15.8	-5	SE	3	m	44	44	4	—	—	—	—	—	14.5	+6	E	3	m	43	42	4	—	—	—	—	—	—	ofcm	cm	44	00	Tr																
4	Little Rissington	16.2	-10	SE	1	f	43	43	2	—	—	—	—	—	14.2	+6	SE	1	f	42	42	2	—	—	—	—	—	—	ofefe	ofefe	x	00	0.3																
	Madley	14.5	-8	SE	3	m	43	46	5	—	—	—	—	—	13.7	+1	SE	3	m	45	45	4	—	—	—	—	—	—	cm	cm	49	00	0.2																
	Bristol	13.9	-14	SE	4	C	51	47	5	—	—	—	—	—	12.9	-1	ESE	4	C	48	46	4	—	—	—	—	—	—	cm	cm	53	01	0.6																
	Chivenor	12.1	-18	SE	4	C	51	47	5	—	—	—	—	—	12.9	-1	ESE	4	C	48	46	4	—	—	—	—	—	—	cm	cm	53	01	0.6																
	Yeovilton	13.0	-18	SEE	4	C	52	43	5	—	—	—	—	—	12.9	-1	SEE	4	C	49	49	4	—	—	—	—	—	—	cm	cm	53	01	0.6																
5	Portland Bill	13.8	-18	S	4	C	54	48	6	—	—	—	—	—	13.4	-4	E	3	C	55	48	6	—	—	—	—	—	—	cm	cm	54	00	0.8																
	Exeter	12.2	-16	SE	4	C	51	48	6	—	—	—	—	—	12.2	-10	SE	4	C	49	46	6	—	—	—	—	—	—	cm	cm	54	00	0.8																
	Plymouth	11.7	-20	SSW	4	C	51	48	6	—	—	—	—	—	12.2	-10	SSW	4	C	49	46	6	—	—	—	—	—	—	cm	cm	54	00	0.8																
	St. Eval	11.3	-14	SSW	3	C	48	46	6	—	—	—	—	—	10.6	-10	SSW	3	C	45	44	6	—	—	—	—	—	—	cm	cm	53	00	0.3																
	The Lizard	10.6	-14	SSW	3	C	49	47	6	—	—	—	—	—	10.6	-10	SSW	3	C	45	44	6	—	—	—	—	—	—	cm	cm	53	00	0.3																
6	Guernsey	13.6	-14	SSW	3	C	55	50	6	—	—	—	—	—	10.9	-10	SSW	3	C	51	51	6	—	—	—	—	—	—	cm	cm	53	00	0.3																
	Silly, St. Marys	10.1	-6	S	3	C	52	48	7	—	—	—	—	—	10.0	-10	S	3	C	48	46	6	—	—	—	—	—	—	cm	cm	53	00	0.3																
	Fairwood	12.3	-10	SEE	4	C	50	48	6	—	—	—	—	—	10.9	-10	SEE	4	C	48	48	6	—	—	—	—	—	—	cm	cm	53	00	0.3																
	Pembroke	10.4	-10	SSW	4	C	52	48	6	—	—	—	—	—	10.9	-10	SSW	4	C	48	48	6	—	—	—	—	—	—	cm	cm	53	00	0.3																
	Aberporth	11.8	-12	SSW	4	C	49	45	6	—	—	—	—	—	10.9	-10	SSW	4	C	48	48	6	—	—	—	—	—	—	cm	cm	53	00	0.3																
7	Penrhos	12.5	-10	SE	3	C	51	47	7	—	—	—	—	—	11.8	-7	SE	3	C	50	48	6	—	—	—	—	—	—	cm	cm	53	00	0.3																
	Holyhead, Valley	13.0	-8	SE	4	C	52	48	7	—	—	—	—	—	12.0	-10	ESE	3	C	48	45	7	—	—	—	—	—	—	cm	cm	54	00	0.3																
	Hawarden	13.0	-10	SE	3	C	47	46	6	—	—	—	—	—	12.0	-10	ESE	3	C	47	45	6	—	—	—	—	—	—	cm	cm	54	00	0.3																
	Manchester	15.0	-6	SE	3	C	47	45	6	—	—	—	—	—	12.0	-10	ESE	3	C	47	45	6	—	—	—	—	—	—	cm	cm	54	00	0.3																
	Silloth	14.3	-6	SE	3	C	47	45	6	—	—	—	—	—	12.0	-10	ESE	3	C	47	45	6	—	—	—	—	—	—	cm	cm	54	00	0.3																
9	Ashbourne	16.1	-4	ESE	3	f	42	42	3	—	—	—	—	—	14.8	-2	ESE	3	f	41	41	4	—	—	—	—	—	—	ff	ff	43	00	Tr																
	Finningley	16.4	-12	SEE	3	m	44	40	5	—	—	—	—	—	14.8	-2	SEE	3	m	43	39	6	—	—	—	—	—	—	ff	ff	43	00	Tr																
	Spurn Head	16.9	-10	SSW	3	m	45	40	5	—	—	—	—	—	14.8	-2	SSW	3	m	46	43	6	—	—	—	—	—	—	ff	ff	43	00	Tr																
	Leeming	16.3	-10	SSW	3	m	44	41	5	—	—	—	—	—	14.8	-2	SSW	3	m	46	43	6	—	—	—	—	—	—	ff	ff	43	00	Tr																
	Tynemouth	17.6	-6	S	3	m	46	44	5	—	—	—	—	—	14.8	-2	S	3	m	47	43	6	—	—	—	—	—	—	ff	ff	43	00	Tr																
10	Acklington	16.2	-4	S	3	m	45	44	4	—	—	—	—	—	14.8	-2	S	3	m	44	41	4	—	—	—	—	—	—	om	om	46	00	Tr																
	St. Abb's Head	14.8	-4	S	4	m	46	44	6	—	—	—	—	—	14.8	-2	S	4	m	44	42	5	—	—	—	—	—	—	om	om	46	00	Tr																
	Leuchars	14.8	-8	SE	3	m	43	45	6	—	—	—	—	—	14.8	-2	SE	3	m	47	46	4	—	—	—	—	—	—	om	om	46	00	Tr																
	Arbroath	15.4	-4	SE	4	m	47	45	6	—	—	—	—	—	14.8	-2	SE	4	m	47	46	4	—	—	—	—	—	—	om	om	46	00	Tr																
	Abbotsinch	13.1	-6	NE	1	f	47	45	2	—	—	—	—	—	14.8	-2	NE	1	f	48	47	4	—	—	—	—	—	—	om	om	46	00	Tr																
11	Prestwick	13.0	-4	S	0	m	49	44	6	—	—	—	—	—	12.1	0	SE	3	m	48	46	5	—	—	—	—	—	—	bcmm	bcmm	50	00	Tr																

# 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 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

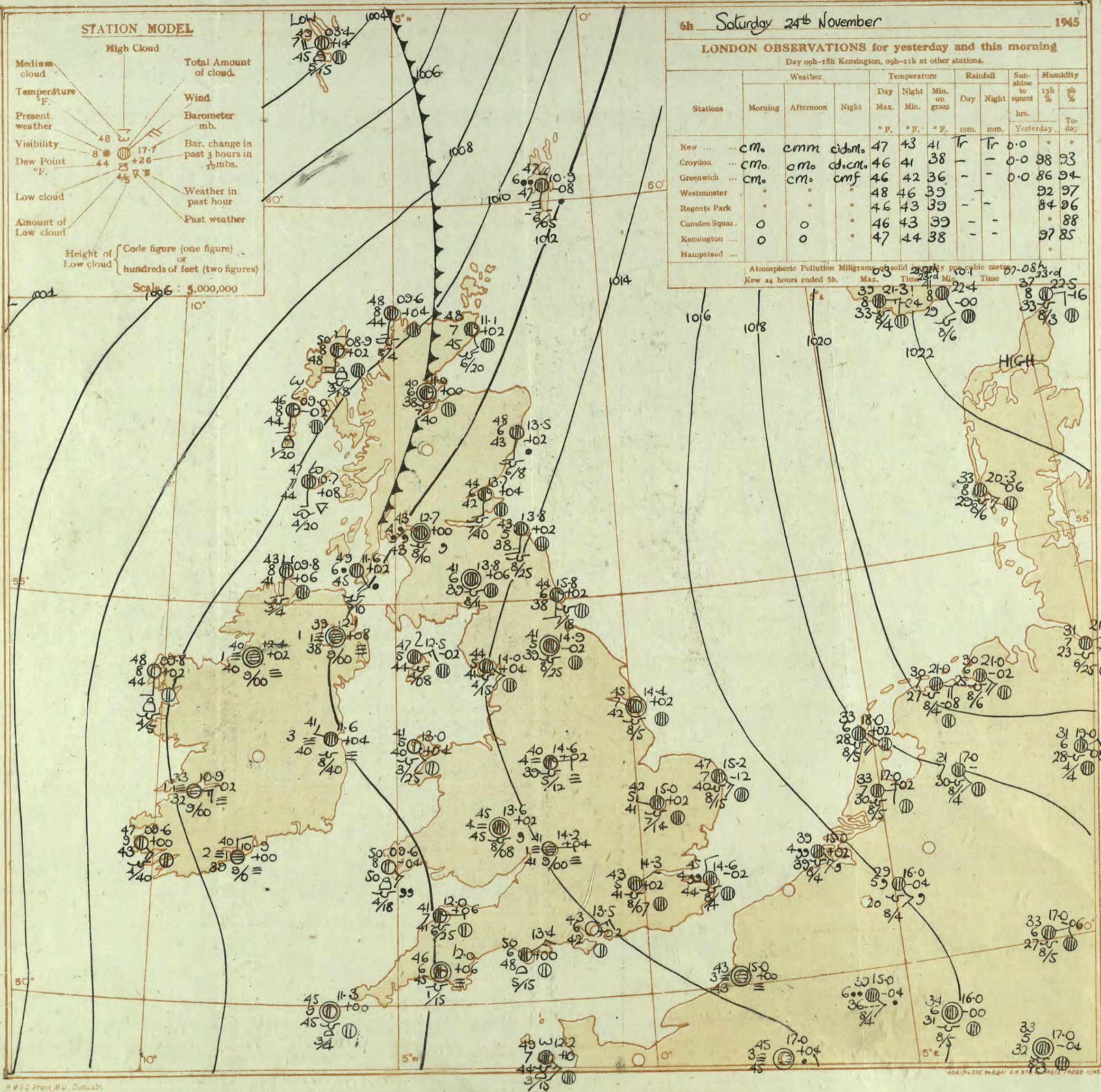
6h Saturday 24th November 1945

## 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	hrs.	to sunset	Yesterday	Today
Kew	cm.	cmm	cidm.	47	43	41	Tr	Tr	0.0			
Croydon	cm.	cm.	cd.cm.	46	41	38	-	-	0.0	98	93	
Greenwich	cm.	cm.	cmf	46	42	36	-	-	0.0	86	94	
Westminster				48	46	39	-	-		92	97	
Regents Park				46	43	39	-	-		84	96	
Camden Squar.	0	0		46	43	39	-	-			88	
Kensington	0	0		47	44	38	-	-		97	85	
Hampstead												

Atmospheric Pollution Milligrams of solid matter per cubic metre  
Kew 24 hours ended 5h. Max. Time 21.31 Min. Time 07.08



# GENERAL INFERENCE

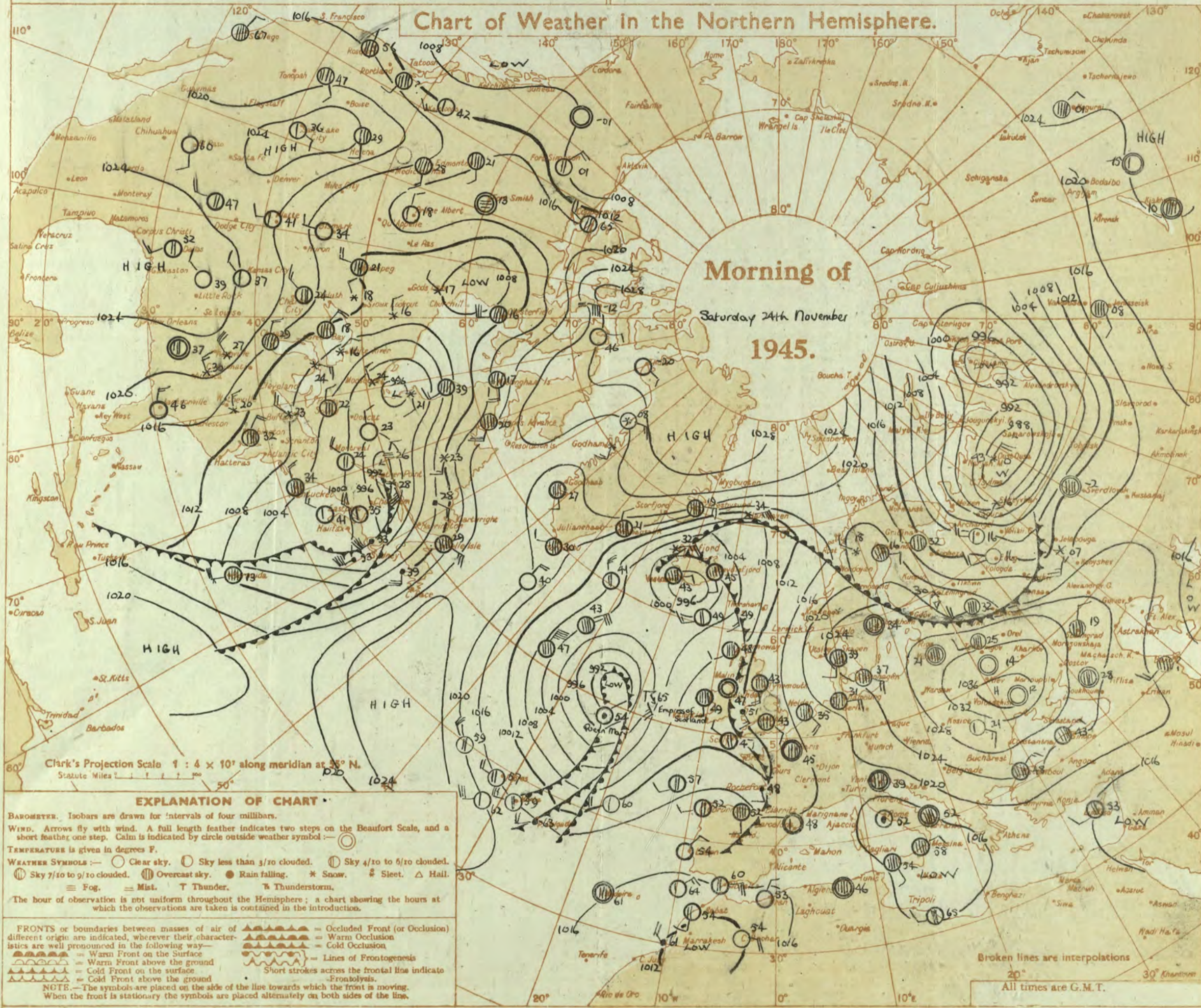
Pressure will continue high to the east and low to the west of the British Isles. Weather will be mainly cloudy and hazy, but there will be local bright intervals, especially in the south and west. There will be local rain tonight and tomorrow morning in Ireland. Fog will develop locally tonight in England, Wales and South Scotland. It will be rather cold today over much of England with moderate or mild night temperatures, but it will be mild throughout the period in the west and north.

# FURTHER OUTLOOK

Rain in the west and north. Fair in the east and south with local fog.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Saturday 24th November  
1945.



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

Saturday 24th November 1945  
No. 30683

SECTION

OF METEOROLOGICAL OBSERVATIONS

OBSERVATIONS at 00hr. G.M.T. 24th November

OBSERVATIONS at 06hr. G.M.T. 24th November

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.	A.	B.	C.			Form.	Amount.				Height of Base Hundreds of feet.	A.	B.	C.	rsh.-ooh.	ooh.-ooh.		Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
																															Low.	Med.	High.		Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
																																																				°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.

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

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

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

8 = Completely covered.  
9 = 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.

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

Sunday 25<sup>th</sup> November 1945  
No. 30684

OBSERVATIONS at 12h. G.M.T. 24 <sup>th</sup> November																	OBSERVATIONS at 18h. G.M.T. 24 <sup>th</sup> November																	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. (15)	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. (27)	Barom. at M.S.L. (29)	Change in 3 hours. (30)	Weather.		Max. Temp. of day. (36)	Sun- shine Hrs. (37)	Rain of day. mm. (38)						
				Dirce. (3)	Force. (4)					Form. (9)	Amount. (10)	Dirce. (19)	Force. (20)				Form. (25)	Amount. (26)					o6h.-12h. (34)	12h.-18h. (35)																
																									Low. (11)	Med. (12)				High. (13)	Total. (14)				Low. (16)	Med. (17)	High. (18)	Total. (24)		
1	Kew Croydon Boscombe Down Thorney Island Friston	15.9 16.0 15.7 15.2	+8 +6 +6 +6	- - - -	0 0 0 0	m. m. m. m.	46 49 45 44	40 42 45 44	5 5 4 6	5 5 5 5	3 3 3 3	1 1 1 1	3 4 4 5	40 15 6 30	- - - -	17.3 17.0 16.4 16.4	+10 +6 +6 +10	NE EN EN NE	1 1 3 2	m. bfc m. c/r	45 43 45 47	40 43 44 44	4 3 6 6	5 5 5 5	- - - -	- - - -	- - - -	5 3 8 8	5 3 6 8	- - - -	28 20 11 17	- - - -	1 1 0 0	cmbcmow cmbcmow cmbcmow cmbcmow	bcmowfcmw bcmowfcmw bcmowfcmw bcmowfcmw	48 50 46 50	0.0 2.3 0.0 2.0	- Tr Tr Tr		
2	Lympne Manston North Weald Felixstowe Gorleston	15.7 15.6 16.0 15.5 16.4	+2 +8 +4 +4 +2	WNW WNW WNW WNW WNW	1 2 1 2 4	m. m. m. m. m.	49 47 46 47 45	43 43 41 41 40	5 5 5 5 5	5 5 5 5 5	- 7 - - -	- - - - -	5 5 5 5 5	15 15 12 12 15	- 25 - - -	17.1 17.3 17.2 17.5 17.0	+8 +10 +14 +14 +2	NNN - N ENE EN	2 - 2 2 3	m. dof dof dof m.	45 45 44 46 44	42 43 42 41 38	6 5 5 5 5	- - - - -	- - - - -	- - - - -	8 8 8 8 8	4 8 8 8 8	15 15 29 12 55	40 15 - 15 -	0 1 1 0 0	cm.c2. cd.dcm. cd.dcm. cd.dcm. cd.dcm.	c2.m. cm.dof.dof cm.dof.dof cm.dof.dof cm.dof.dof	49 48 48 47 47	0.6 0.0 0.0 0.0 0.0	- 0.1 - - -				
3	Mildenhall Birmingham Cranwell Cranfield Honiley	15.9 16.5 16.1 16.1 15.9	+4 +6 +6 +6 +6	NNE SE SE SE ESE	1 1 1 1 3	m. m. m. m. m.	46 45 45 46 43	44 40 41 40 41	5 5 5 5 5	5 5 5 5 5	- - - - -	- - - - -	5 5 5 5 5	30 20 20 18 6	- 40 25 40 -	17.6 20.3 18.1 17.8 17.0	+12 -2 +8 +6 +6	EN E E E SE	2 2 2 2 2	m. m. m. m. m.	44 42 42 44 41	43 43 42 42 39	5 5 5 5 5	- - - - -	- - - - -	- - - - -	8 8 8 8 8	8 8 8 8 8	14 23 20 20 16	- - 25 40 -	1 1 1 1 1	cm. cm. cm. cm. cm.	cm.dof.m. cm.dof.m. cm.dof.m. cm.dof.m. cm.dof.m.	47 45 43 46 44	0.0 0.0 0.0 1.7 0.0	- - - - -				
4	Little Rissington Madley	15.8 15.8	+6 +4	E E	1 1	m. m.	42 46	42 45	3 5	- -	- -	- -	5 5	0 8	- -	17.0 16.6	+8 +10	ESE E	1 1	m. m.	41 46	41 43	4 5	5 5	- -	- -	- -	4 8	2 5	4 8	8 15	25 25	1 1	ofefe off	cm.cfid. cm.cfid.	47 47	0.0 0.0	- -		
5	Bristol Chivenor Yeovilton	15.8 15.8 15.8	+6 +4 +6	E E E	1 1 1	m. m. m.	42 46 46	42 45 46	3 5 5	- -	- -	- -	5 5 5	0 8 8	- -	17.0 16.4 14.3 15.0	+8 +10 +10 +10	ESE E ESE ESE	1 1 2 2	m. m. m. m.	41 45 44 46	41 44 45 44	4 5 5 5	- - - -	- - - -	- - - -	4 8 8 8	2 5 3 3	4 8 7 10	25 25 30 -	1 1 1 1	ofefe cm.cfid. cm.cfid. ofomomoo	cm.cfid. cm.cfid. cm.cfid. ommo	47 47 47 48	0.0 0.0 0.0 -	- - - -				
6	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	13.8 14.4 13.6 13.6 13.9 14.8	+2 +8 +2 +2 +4 +0	NE NE E E E SE	3 2 2 2 2 3	C m. pr. pr. C C	53 48 50 53 54 54	49 46 49 49 47 47	6 5 5 5 5 5	1 - - - - - -	- - - - - -	6 7 6 7 7 7	5 5 5 5 5 5	20 7 10 10 20 20	- 40 - - - -	14.0 15.1 14.3 14.4 13.5 15.1	0 +8 +8 +12 +6 +6	E SE SE SE SE SE	3 3 2 2 3 3	C m. pr bc bc bc bc	52 49 50 47 48 48	48 47 46 46 46 46	7 6 5 5 5 5	- - - - - -	- - - - - -	- - - - - -	6 6 6 6 6 6	6 5 5 5 5 5	20 15 18 12 20 15	1 0 1 1 0 0	C cm. cm. bcwmabc bc bc bc	C vcmo cpr bcabc bc bc bc	54 51 56 54 55 54	0.2 0.6 2.6 2.5 7.0 3.2	- - - - - -					
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	12.8 14.5 13.3 13.4 13.6	+6 +6 +8 +8 +6	SSE SSE SSE SSE SSE	3 3 4 4 3	bc m. bc bc c	55 47 49 49 50	47 45 45 44 46	3 5 5 5 5	1 - - - -	- - - - -	3 5 5 5 5	3 5 3 3 7	18 10 14 35 40	- - - - -	12.8 15.4 12.3 15.1 14.5	+2 +6 - +14 -12	SSE SE SE SSE E	3 3 3 3 2	bc m. m. m. c	50 46 46 46 47	46 46 46 46 46	9 5 5 5 5	- - - - -	- - - - -	- - - - -	4 8 8 8 8	4 4 4 4 4	15 5 16 50 25	1 0 1 1 0	bc bc bc bc bc	bc cm. cm. cm. cm.	55 48 51 51 51	7.3 0.0 1.2 0.4 0.6	- - - - -					
8	Holyhead, Valley Hawarden Manchester Cark Silloth	14.6 15.3 15.9 15.2 15.1	+10 +6 +0 +4 +6	SSE SSE SSE SSE SE	4 3 3 3 1	2. id. m. m. m.	50 45 45 47 43	44 43 43 42 40	6 4 5 5 5	7 - - - -	- - - - -	6 6 6 6 7	5 5 5 5 5	40 5 5 25 30	- - - - -	15.3 16.4 16.8 16.3 15.8	+10 +12 +12 +14 +10	SE SE SE SE ESE	3 3 3 3 1	C cf m. m. m.	50 43 45 46 44	46 43 43 43 43	7 5 5 5 5	- - - - -	- - - - -	- - - - -	7 7 8 8 8	7 7 8 8 8	38 7 25 12 20	1 0 0 0 1	bfjwdbcm. cm.cm. cm.cm. cm. bcmbmoc	cm.b2oc cidomof cm2 cm. cm.	52 45 46 48 46	0.0 0.0 0.0 0.0 -	- Tr - - -					
9	Ashbourne Finnigley Spurn Head Leeming Tynemouth	16.3 16.1 17.4 16.2 16.6	-4 +2 +2 +6 +4	ESE SSE SSE SSE SW	1 1 1 0 2	m. m. m. m. m.	40 43 46 44 45	39 40 42 42 40	4 5 6 5 5	- - - - -	- - - - -	8 8 8 8 8	5 5 5 5 5	- - - - -	17.7 17.7 17.5 17.2 17.6	+10 +10 +10 +10 +12	E SE SSE S SN	1 2 3 2 3	cf cf cf m. m.	41 42 46 43 45	40 39 42 41 40	3 3 5 4 4	- - - - -	- - - - -	- - - - -	8 8 8 8 8	8 8 8 8 8	20 15 25 18 -	1 0 1 1 1	cmcm.c cm.cfid. cm. cm. cfcm	cm.cfid. cm.cfid. cm.cfid. cm.cfid. cm.cfid.	41 45 47 44 45	0.0 0.0 0.0 0.0 -	- - - - -						
10	Acklington St. Abb's Head Leuchars Arbroath Abbotsinch	15.8 15.1 14.9 14.9 15.7	+4 +8 +2 +4 0	- S S S SE	0 1 1 3 0	m. m. m. c of	41 45 48 46 46	38 40 42 42 44	4 5 6 7 5	- - - - -	- - - - -	8 0 0 4 8	8 0 0 4 8	25 20 15 15 15	- - - - -	16.8 16.1 16.1 16.1 15.1	+14 +12 +14 +12 +12	S - N - SE	3 0 1 0 1	bc m. m. m. cf	50 45 44 40 47	45 40 42 40 43	8 5 5 5 5	- - - - -	- - - - -	- - - - -	8 8 8 8 8	4 4 4 4 4	37 25 5 10 10	1 0 1 1 1	om cmobmo cmobmo cmobmo odocurfoff	cfmo cm. cm. cm2 ofcf	45 46 49 47 47	0.0 0.0 1.6 0.6 0.0	- - - - Tr					
11	Prestwick West Fife Eskdalemuir Jurby, I. of Man Machrihanish	13.5 13.7 14.8 14.1 12.8	+4 +4 +2 +4 +6	SE SSE SSE SSE SE	2 3 3 2 4	m. m. m. m. m.	49 49 44 48 50	45 45 41 44 47	6 5 5 6 6	- - - - -	- - - - -	5 5 5 5 5	5 5 5 5 5	40 18 14 15 6	- 25 - - -	14.6 14.8 16.0 14.9 13.5	+10 +12 +16 +8 -8	ESE SE SE E SEE	4 4 2 2 4	m. m. m. m. m.	46 49 43 49 49	42 47 41 46 46	5 5 5 5 5	- - - - -	- - - - -	- - - - -	8 8 8 8 8	8 8 8 8 8	31 8 12 12 10	0 0 1 0 0	bcmo.cmo cm. cm. cm. irorridoc	c2.m. bcm.cmo cm. cm. idocdec.m.	54 50 44 50 50	0.0 0.0 0.0 0.0 0.1	- Tr - - 0.1					
12	Tiree Benbecula Stornoway Cape Wrath Dalwhinnie	11.8 10.5 09.9 10.3 10.3	+4 +8 +6 +6 +6	S S SSW S S	3 4 4 3 3	cbc cbc C C C	50 51 51 49 49	46 49 47 44 44	8 8 8 8 8	2 3 3 2 2	- - - - -	5 5 5 5 5	3 3 3 3 3	20 20 18 15 15	- - - - -	12.9 11.8 11.5 11.6 13.5	+8 +10 +14 +8 +8	S SSW SSW SW SW	3 3 4 4 2	bc b-bc b-bc bc bc	50 43 47 48 44	45 43 45 45 45	8 5 8 8 6	- - - - -	- - - - -	- - - - -	8 8 8 8 8	4 4 4 4 4	37 22 25 25 15	0 0 1 1 0	cbc c c c c	cbc cbc cbc bc c	52 52 52 52 46	3.4 0.0 0.0 0.0 0.0	- - - - -					
13	Aberdeen Peterhead Alness Wick Twatt	14.3 14.1 12.5 12.1 12.1	+2 +2 +6 +4 +4	SW'S SSW - SSW SSW	2 3 0 3 3	m. m. m. m. m.	48 47 46 49 49	41 43 42 42 42	5 5 5 5 5	5 7 1 7 7	- - - - -	6 7 7 7 7	4 5 4 4 4	20 25 35 45 45	- - - - -	12.9 15.3 13.8 13.2 13.2	+8 +12 +10 +10 +10	S SSW - SW SW	3 4 0 2 2	bc m. m. m. b-bc	50 43 35 47 47	45 38 34 43 43	8 5 5 5 5	- - - - -	- - - - -	- - - - -	8 8 8 8 8	4 3 2 3 3	20 - 35 40 -	1 1 0 0 0	cm. cm. cm. cm. cm.	cm.bm cm.bm cm.bcm.bm c2.cm.	50 48 49 50 50	0.7 0.5 0.6 0.0 0.0	- - - - -					
14	Lerwick Blackod Point Malin Head Aldergrove	11.3 10.1 11.5 12.7	-2 +2 +8 +2	SE SSE SSE SSE	3 3 2 2	m. b-bc bc m.	48 47 48 49	47 42 43 47	6 8 5 6	6 5 5 7	- - - -	8 7 7 7	5 5 5 5	15 25 18 40	- - - -	11.7 10.3 11.7 13.2	+2 +6 +10 +6	SW SE S SSE	4 3 1 1	m. b-bc bc m.	48 47 45 46	47 43 43 44	6 7 6 6	- - - -	- - - -	- - - -	8 8 8 8	7 5 4 4	10 25 15 20	1 0 1 0	cmr.m bc bc cfbcm.	cm. bc bc cm.	48 48 50 50	0.0 0.0 3.6 0.0	- - - -					
15	Cas. Archdale Birr Castle Collinstown Foynes Valentia Roches Point	13.6 12.6 12.2 11.2 09.1 11.4	+2 +6 -2 -2 -1 -1	SE S SSE SSE SSE SSE	1 1 4 3 4 4	F bc bc c c bc	41 44 51 41 42 42	41 37 39 40 40 46	8 7 7 7 7 7	- - - - - -	- - - - - -	9 4 7 7 7 7	5 5 5 5 5 5	0 25 31 23 23 23	- - - - - -	14.0 11.7 13.7 10.8 08.3 10.0	-6 +14 +2 +2 +2 +2	SE N - - SE S	1 1 1 0 5 5	b bft bft bft bft bc	42 39 42 43 42 47	42 38 34 43 42 47	8 8 8 8 8 8	- - - - - -	- - - - - -	- - - - - -	9 9 9 9 9 9	9 9 9 9 9 9	0 0 50 40 24 15	2 1 1 1 1 1	dfe f e c r pr	cmefe bc bc c r pr	44 45 52 47 54 55	0.0 2.4 1.9 0.4 3.9 0.2	- - 0.2 Tr Tr 0.2					

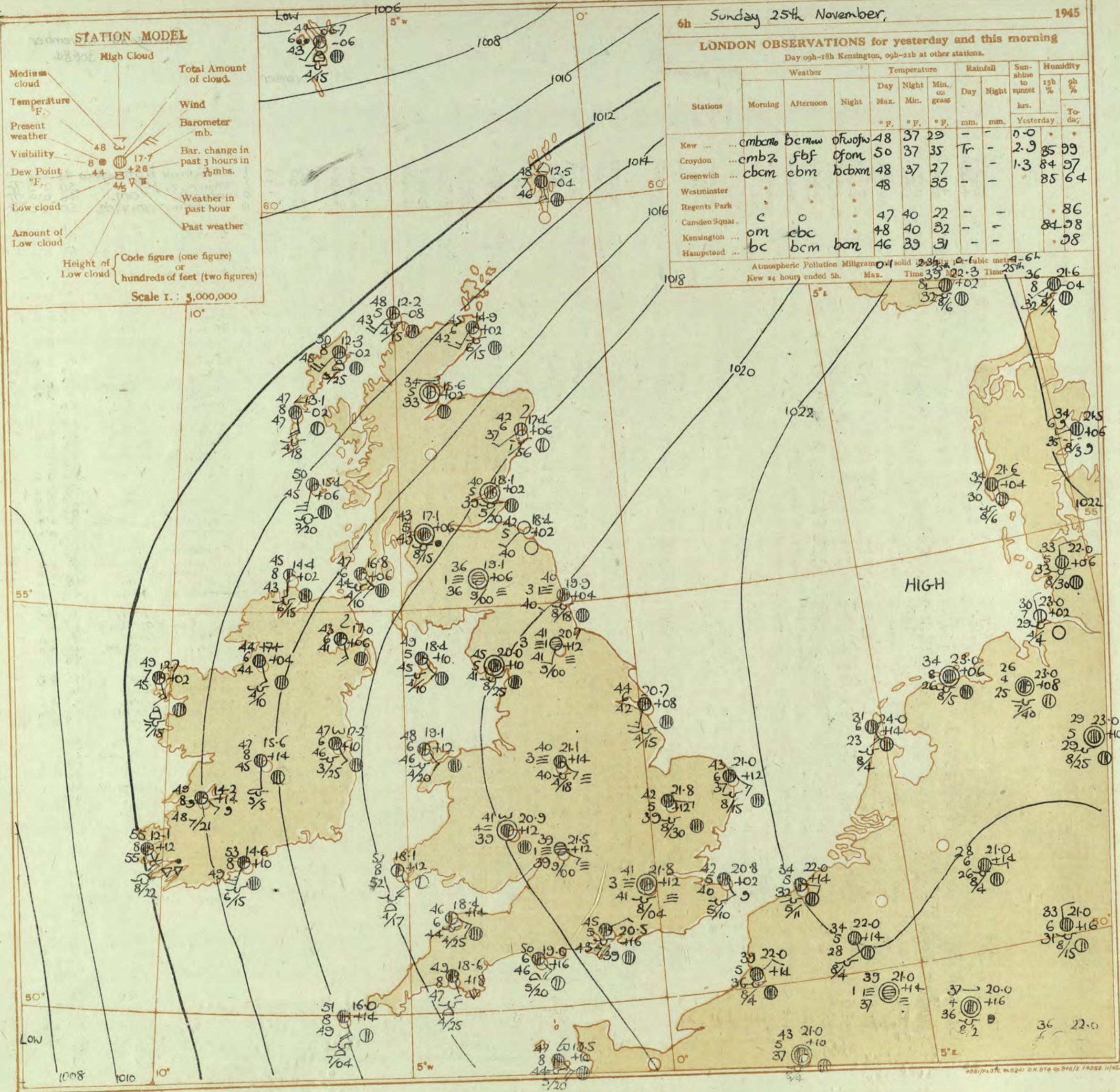
0 = Nil      2 =  $\frac{1}{10}$       4 =  $\frac{1}{5}$       6 =  $\frac{2}{10}$       8 = Completely covered.  
1 = Trace    3 =  $\frac{1}{5}$       5 =  $\frac{3}{10}$       7 = More than 9 but with openings.    9 = Sky obscured by fog, etc.

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

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

\* Information not usually received.

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



# STATION MODEL

Medium cloud  
Temperature °F  
Present weather  
Visibility  
Dew Point °F  
Low cloud  
Amount of Low cloud  
Height of Low cloud  
Code figure (one figure) or hundreds of feet (two figures)  
Scale 1: 5,000,000

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

6h Sunday 25th November, 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.	hrs.	15h %	9h %
Kew	cmbcm	bcm	ofwofw	48	37	29	-	-	0.0	-	85	89
Croydon	cmbz	fbf	ofom	50	37	35	Tr	-	2.9	-	84	87
Greenwich	cbcm	cbm	bcbxm	48	37	27	-	-	1.3	-	85	64
Westminster	.	.	.	48	35	-	-	-	-	-	-	-
Regents Park	.	.	.	47	40	22	-	-	-	-	86	-
Camden Square	c	o	.	48	40	32	-	-	-	-	84	88
Kensington	om	cbc	.	48	39	31	-	-	-	-	84	88
Hampstead	bc	bcm	bcm	46	39	31	-	-	-	-	84	88

Atmospheric Pollution Milligrams of solid per cubic meter  
Kew 24 hours ended 5h. Max. Time 3.30 PM 22.3 Time 2.50 PM 36 Time 2.50 PM 21.6

# GENERAL INFERENCE

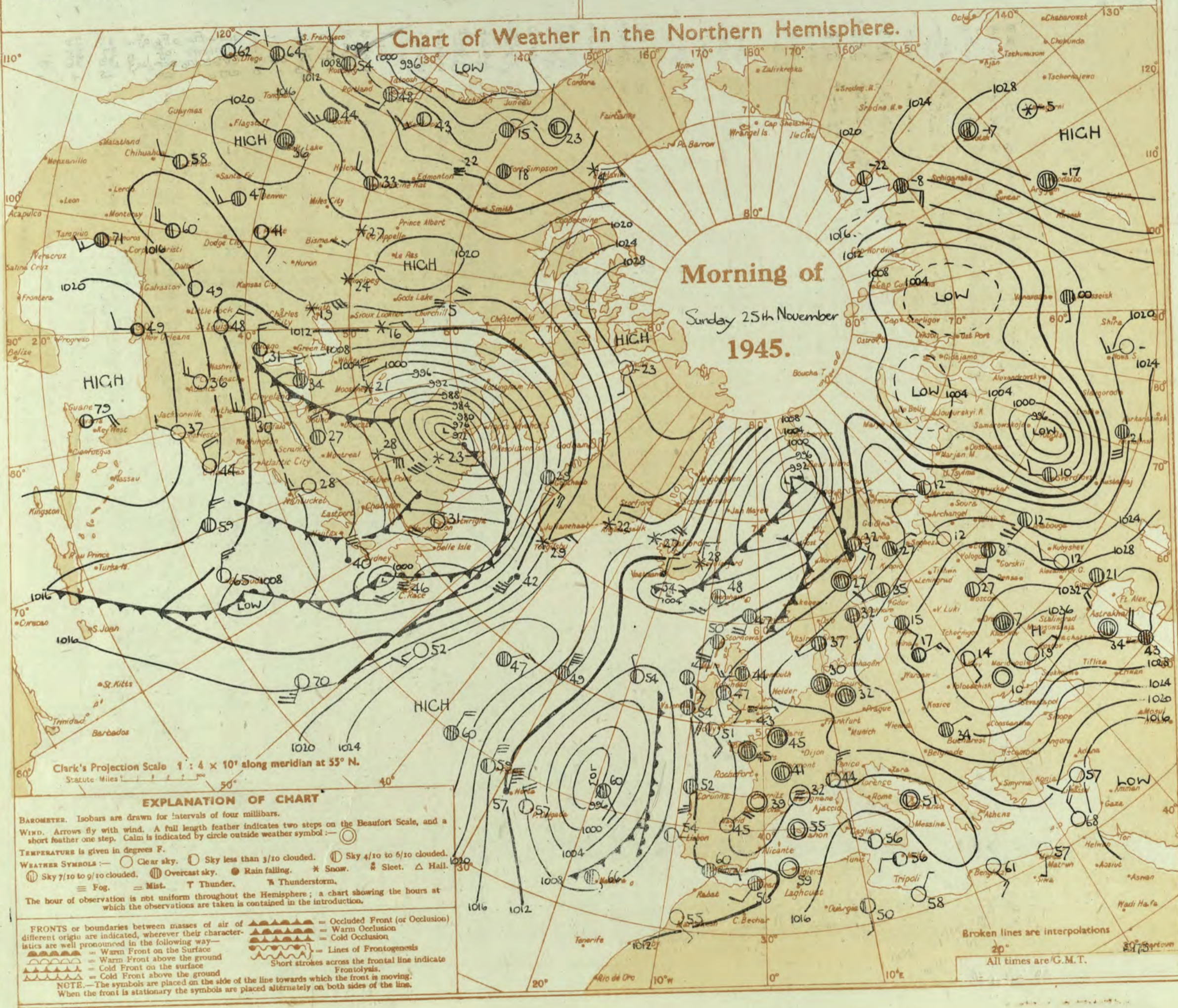
A ridge of high pressure extending from Germany across the south of the British Isles is increasing in intensity. A trough of low pressure is approaching Scotland from the North. Weather will be mainly cloudy over the British Isles, but some breaks will occur in southern districts this evening and to-night with consequent development of fog. Occasional rain will occur later in North Scotland. It will be rather cold in the Midlands and the Southeast, mild elsewhere.

# FURTHER OUTLOOK

Rain spreading slowly southwards across Scotland. Some fog in the South.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Sunday 25th November  
1945.



BRITISH  
SECTION

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

Sunday 25th November 1945

No. 30684

SECTION

OF THE METEOROLOGICAL OFFICE

SECTION

OBSERVATIONS at oohr. G.M.T. 25th November.

OBSERVATIONS at oohr. G.M.T. 25th November.

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.				Form.	Amount.					Dir.	Force.				Form.	Amount.					Dir.	Force.				Form.	Amount.				15h.-ooh.	ooh.-6h.	Min. °F.	Min. on Grass °F.																					
											Total.	A.	B.								Total.	A.	B.	Total.	A.	B.					Total.	A.	B.																												
1	Kew	16	29.9	+1.4	E	1	41	41	4	5	5	5	5	22.2	+1.8	SSW	2	41	41	4	5	5	5	5	22.2	+1.8	SSW	2	41	41	4	5	5	5	5	22.2	+1.8	SSW	2	41	41	4	5	5	5	5															
	Croydon	217	29.9	+1.4	E	1	41	41	4	5	5	5	5	21.8	+1.2	SSW	2	41	41	4	5	5	5	5	21.8	+1.2	SSW	2	41	41	4	5	5	5	5	21.8	+1.2	SSW	2	41	41	4	5	5	5	5															
	Boscombe Down	417	29.7	+1.0	ESE	3	43	41	5	5	3	3	3	20.6	+1.4	ENE	3	43	41	5	5	3	3	3	20.6	+1.4	ENE	3	43	41	5	5	3	3	3	45	37	35	36	Tr	-																				
	Thorney Island	10	29.7	+1.0	ESE	3	43	41	5	5	3	3	3	20.6	+1.4	ENE	3	43	41	5	5	3	3	3	20.6	+1.4	ENE	3	43	41	5	5	3	3	3	45	37	35	36	Tr	-																				
	Friston	-	29.7	+1.0	ESE	3	43	41	5	5	3	3	3	20.6	+1.4	ENE	3	43	41	5	5	3	3	3	20.6	+1.4	ENE	3	43	41	5	5	3	3	3	45	37	35	36	Tr	-																				
2	Lympe	341	29.7	+1.2	ESE	2	43	41	5	5	5	5	5	21.8	+1.0	SSW	2	43	41	5	5	5	5	5	21.8	+1.0	SSW	2	43	41	5	5	5	5	5	21.8	+1.0	SSW	2	43	41	5	5	5	5																
	Manston	140	29.4	+1.6	ENE	2	43	40	5	5	5	5	5	20.8	+1.2	SSW	2	43	40	5	5	5	5	5	20.8	+1.2	SSW	2	43	40	5	5	5	5	5	20.8	+1.2	SSW	2	43	40	5	5	5	5																
	North Weald	244	20.0	+1.0	ENE	1	43	41	5	5	5	5	5	22.3	+1.4	SSW	1	43	41	5	5	5	5	5	22.3	+1.4	SSW	1	43	41	5	5	5	5	5	22.3	+1.4	SSW	1	43	41	5	5	5	5																
	Felixstowe	10	20.0	+1.0	ENE	1	43	41	5	5	5	5	5	21.7	+1.2	SSW	1	43	41	5	5	5	5	5	21.7	+1.2	SSW	1	43	41	5	5	5	5	5	21.7	+1.2	SSW	1	43	41	5	5	5	5																
	Grleston	5	18.6	+1.0	ENE	2	46	43	6	5	5	5	5	19	+1.2	SSW	2	46	43	6	5	5	5	5	19	+1.2	SSW	2	46	43	6	5	5	5	5	19	+1.2	SSW	2	46	43	6	5	5	5																
3	Mildenhall	15	19.8	+1.0	SE	2	43	41	5	5	5	5	5	21.8	+1.2	SSW	2	43	41	5	5	5	5	5	21.8	+1.2	SSW	2	43	41	5	5	5	5	5	21.8	+1.2	SSW	2	43	41	5	5	5	5																
	Bircham Newton	221	20.0	+1.4	SE	3	43	41	5	5	5	5	5	21.4	+1.4	SSW	3	43	41	5	5	5	5	5	21.4	+1.4	SSW	3	43	41	5	5	5	5	5	21.4	+1.4	SSW	3	43	41	5	5	5	5																
	Cranwell	203	20.0	+1.4	SE	3	43	41	5	5	5	5	5	21.4	+1.4	SSW	3	43	41	5	5	5	5	5	21.4	+1.4	SSW	3	43	41	5	5	5	5	5	21.4	+1.4	SSW	3	43	41	5	5	5	5																
	Cranfield	340	19.9	+1.8	ESE	2	41	41	1	5	5	5	5	21.2	+1.2	SSW	2	41	41	1	5	5	5	5	21.2	+1.2	SSW	2	41	41	1	5	5	5	5	21.2	+1.2	SSW	2	41	41	1	5	5	5																
	Honiley	427	19.6	+1.2	SE	0	42	42	4	5	5	5	5	21.1	+1.0	SSW	1	42	42	4	5	5	5	5	21.1	+1.0	SSW	1	42	42	4	5	5	5	5	21.1	+1.0	SSW	1	42	42	4	5	5	5																
4	Little Rissington	731	19.5	+1.2	ESE	1	41	41	4	5	5	5	5	21.5	+1.2	SSW	1	41	41	4	5	5	5	5	21.5	+1.2	SSW	1	41	41	4	5	5	5	5	21.5	+1.2	SSW	1	41	41	4	5	5	5																
	Madley	270	18.7	+1.0	SE	1	45	44	4	5	5	5	5	20.9	+1.2	SSW	1	45	44	4	5	5	5	5	20.9	+1.2	SSW	1	45	44	4	5	5	5	5	20.9	+1.2	SSW	1	45	44	4	5	5	5																
	Bristol	209	18.4	+1.4	E	2	43	41	4	5	5	5	5	20.1	+1.6	SSW	2	43	41	4	5	5	5	5	20.1	+1.6	SSW	2	43	41	4	5	5	5	5	20.1	+1.6	SSW	2	43	41	4	5	5	5																
	Chivenor	20	16.5	+1.8	ESE	2	46	44	6	5	5	5	5	18.4	+1.4	ESE	2	46	44	6	5	5	5	5	18.4	+1.4	ESE	2	46	44	6	5	5	5	5	18.4	+1.4	ESE	2	46	44	6	5	5	5																
	Yeovilton	50	17.5	+1.8	SE	3	41	41	4	5	5	5	5	19.9	+1.2	SE	3	41	41	4	5	5	5	5	19.9	+1.2	SE	3	41	41	4	5	5	5	5	19.9	+1.2	SE	3	41	41	4	5	5	5																
5	Portland Bill	32	17.2	+2.6	ESE	3	54	51	7	1	1	1	1	20	+1.6	SE	4	50	46	6	1	1	1	1	20	+1.6	SE	4	50	46	6	1	1	1	1	20	+1.6	SE	4	50	46	6	1	1	1																
	Exeter	100	17.4	+1.0	NE	2	47	45	5	5	5	5	5	19.2	+1.2	SE	2	47	45	5	5	5	5	5	19.2	+1.2	SE	2	47	45	5	5	5	5	5	19.2	+1.2	SE	2	47	45	5	5	5	5																
	Plymouth	36	16.4	+1.0	ESE	2	45	44	7	1	1	1	1	20	+1.0	SE	2	45	44	7	1	1	1	1	20	+1.0	SE	2	45	44	7	1	1	1	1	20	+1.0	SE	2	45	44	7	1	1	1																
	St. Eval	345	16.0	+1.0	ESE	2	45	44	7	1	1	1	1	20	+1.0	SE	2	45	44	7	1	1	1	1	20	+1.0	SE	2	45	44	7	1	1	1	1	20	+1.0	SE	2	45	44	7	1	1	1																
	The Lizard	240	15.3	+1.8	SE	1	50	46	7	2	2	2	2	20	+1.0	SE	1	50	46	7	2	2	2	2	20	+1.0	SE	1	50	46	7	2	2	2	2	20	+1.0	SE	1	50	46	7	2	2	2																
6	Guernsey	340	17.1	+1.8	SE	4	51	45	8	5	5	5	5	16.0	+1.4	SE	4	51	45	8	5	5	5	5	16.0	+1.4	SE	4	51	45	8	5	5	5	5	16.0	+1.4	SE	4	51	45	8	5	5	5																
	Scilly, St. Marys	163	14.0	+1.6	ESE	4	51	45	8	5	5	5	5	18.3	+1.2	ESE	4	51	45	8	5	5	5	5	18.3	+1.2	ESE	4	51	45	8	5	5	5	5	18.3	+1.2	ESE	4	51	45	8	5	5	5																
	Fairwood	268	17.0	+1.8	ESE	4	47	45	5	5	5	5	5	18.1	+1.2	ESE	4	47	45	5	5	5	5	5	18.1	+1.2	ESE	4	47	45	5	5	5	5	5	18.1	+1.2	ESE	4	47	45	5	5	5	5																
	Pembroke	142	15.6	+1.0	SE	5	51	50	6	5	5	5	5	18.6	+1.4	SE	5	51	50	6	5	5	5	5	18.6	+1.4	SE	5	51	50	6	5	5	5	5	18.6	+1.4	SE	5	51	50	6	5	5	5																
	Aberporth	425	16.7	+1.0	SE	5	46	43	6	5	5	5	5	18.5	+1.2	ESE	3	46	43	6	5	5	5	5	18.5	+1.2	ESE	3	46	43	6	5	5	5	5	18.5	+1.2	ESE	3	46	43	6	5	5	5																
7	Penrhos	63	16.7	+1.2	E	4	49	44	6	5	5	5	5	18.5	+1.2	ESE	3	49	45	7	5	5	5	5	18.5	+1.2	ESE	3	49	45	7	5	5	5	5	18.5	+1.2	ESE	3	49	45	7	5	5	5																
	Holyhead, Valley	32	17.5	+1.2	SE	3	47	43	6	5	5	5	5	19.1	+1.2	SE	2	47	43	6	5	5	5	5	19.1	+1.2	SE	2	47	43	6	5	5	5	5	19.1	+1.2	SE	2	47	43	6	5	5	5																
	Hawarden	15	18.3	+1.8	SE	3	43	42	4	5	5	5	5	19.9	+1.6	SE	3	43	42	4	5	5	5	5	19.9	+1.6	SE	3	43	42	4	5	5	5	5	19.9	+1.6	SE	3	43	42	4	5	5	5																
	Manchester	230	19.0	+1.4	SE	3	43	42	5	5	5	5	5	20.1	+1.6	SE	3	43	42	5	5	5	5	5	20.1	+1.6	SE	3	43	42	5	5	5	5	5	20.1	+1.6	SE	3	43	42	5	5	5	5																
	Carl	20	18.2	+1.8	E	2	43	41	5	5	5	5	5	20.0	+1.0	SE	2	43	41	5	5	5	5	5	20.0	+1.0	SE	2	43	41	5	5	5	5	5	20.0	+1.0	SE	2	43	41	5	5	5	5																
8	Silloth	25	17.6	+1.8	E	1	36	36	3	5	5	5	5	19.3	+1.0	NE	1	36	36	3	5	5	5	5	19.3	+1.0	NE	1	36	36	3	5	5	5	5	19.3	+1.0	NE	1	36	36	3	5	5	5																
	Ashbourne	590	19.5	+1.2	ENE	1	41	41	3	5	5	5	5	21.1	+1.4	ESE	1	41	41	3	5	5	5	5	21.1	+1.4	ESE	1	41	41	3	5	5	5	5	21.1	+1.4	ESE	1	41	41	3	5	5	5																
	Finningley	24	10.1	+1.0	SW	3	48	40	4	5	5	5	5	20.6	+1.8	SSW	3	48	40	4	5	5	5	5	20.6	+1.8	SSW	3	48	40	4	5	5	5	5	20.6	+1.8	SSW	3	48	40	4	5	5	5																
	Spurn Head	29	19.5	+1.0	SSW	4	48	40	6	5	5	5																																																	

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

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

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

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

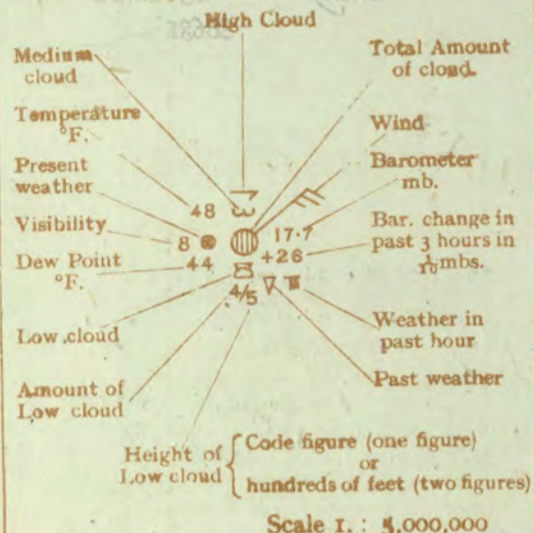
\* Information not usually received.

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

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 26<sup>th</sup> November 1945  
No. 30685

OBSERVATIONS at 12h. G.M.T. 25 <sup>th</sup> November																OBSERVATIONS at 18h. G.M.T. 25 <sup>th</sup> November																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. 00h.- 21h. (36)	Sun- shine Hrs. (37)	Rain 00h.- 21h. mm. (38)								
				Direc. (3)	Force. (4)					Form. (9)	Amount. (10)	Total. (11)	Low. (12)				A. (13)	B. (14)					Direc. (19)	Force. (20)	Form. (25)	Amount. (26)			Total. (27)	Low. (28)				A. (29)	B. (30)	06h.-12h. (34)	12h.-18h. (35)				
1	Kew ...	24.0	+6	-	0	m	46	44	4					51	25.2	+14		0	cg	44	43	2	5			8	8	15	1	dfw cbm	bcw, cfw	47	1.2								
	Croydon ...	24.1	+4		0	m	46	41	5					40	25.1	+14		0	cg	41	41	3	5			7	7	80	1	ofc fbm	bm, bcz of	49	0.4								
	Boscombe Down	24.1	+10		0	m	45	44	5					50	24.4	+14	SE'S	2	mo	46	46	4	5			8	8	6	15	ed, edo m	ed, edo m	49	0.0								
	Thorney Island	23.3	+12	NE	3	m	45	45	5					50	24.7	+14	E'S	2	mo	47	49	6	5			8	8	45	0	cm	cm	49	0.0								
	Friston ...																																								
	Lympe ...	24.4	+8	ENE	1	m	42	40	5					5	25.3	NO		0	fg	37	36	4				0	0		0	cm	cm	45	0.9								
	Manston ...	24.3	+4	SE	2	m	41	38	5					7	25.3	+10		1	mo	40	38	5	5			3	3	15	1	cm, d, d, cm	cm, cfbm	43	0.0								
2	North Weald	24.3	+6	SE	1	m	41	42	5					20	25.1	+10		0	mo	41	40	2	5			3	3	30	1	cm	cm	48	0.0								
	Felixstowe ...	24.0	+8	SE	1	m	45	40	5					12	24.6	+8	SW	1	mo	46	42	6	5			3	3	12	0	cm	cm	47	0.1								
	Corlestone ...	23.7	+6	SE	4	m	45	37	5					20	23.9	+8	SW	3	mo	44	39	6	5			3	3	15	0	cm	cm	45	0.0								
	Mildenhall	23.9	+2	SE	2	m	46	42	6					40	24.2	+6	SE	2	mo	45	43	5	5			8	8	43	1	cm	cm	47	0.0								
	Bircham Newton	23.8	+2	SE	2	m	43	39	5					35	24.2	+6	SE	2	mo	43	41	5	5			8	8	40	1	cm	cm	44	0.0								
	Cranwell ...	23.7	+4	SW	2	m	43	42	5					25	24.2	+6	SW	1	mo	44	40	4	5			7	7	30	0	cm	cm	45	0.0								
	Cranfield ...	23.7	+8		0	m	44	42	4					20	24.2	+2	S	3	m	44	44	4	5			8	8	34	0	cm	cm	45	0.0								
	Honiley ...	23.5	+4	SE	2	m	42	40	4					40	24.6	+2	S	3	m	45	44	4	5			8	8	34	0	cm	cm	45	0.0								
4	Little Rissington	24.3	+20	SE	2	F	42	42	1					0	24.6	+8		0	cg	41	41	2				9	9	0	1	pf, fe	of, of	50	0.0								
	Madley ...	23.1	+6	SE	1	m	47	43	4					20	23.6	+6	SE	1	m	45	44	4	5			4	4	15	1	cm	cm	50	0.0								
5	Bristol ...	23.0	+10	SE	2	m	43	45	4					60	24.0	+8		1	m	45	43	4	5			4	4	18	40	cm, cfbm	cm, cfbm	50	0.0								
	Chivenor ...	22.0	+22	SE	4	C	53	45	5					30	23.7	+16	SE	1	m	49	45	8	5			6	6	20	25	cm	cm	51	0.0								
	Yeovilton ...	22.6	+10	SE	2	C	51	47	5					30	23.9	+10	SE	2	S	43	43	2				9	9	0	1	cm, b, cm	cm, b, cm	51	0.0								
	Portland Bill	21.7	+6	SE	3	C	53	45	6					20	23.2	+4	SE	3	C	52	44	7	5			8	8	15	1	cm	cm	54	0.0								
	Exeter ...	22.5	+14	S	3	C	57	45	2					12	24.1	+14	SE	2	m	48	43	6	5			6	6	10	25	cm	cm	57	0.0								
	Plymouth ...	22.1	+14	S	3	C	57	45	2					12	24.0	+16	SE	1	m	47	43	6	5			5	5	20	1	cm	cm	57	0.0								
	St. Eval ...	21.5	+14	SE	3	C	50	47	2					12	23.8	+18	SE	1	bc	43	41	7	5			4	4	25	1	cm	cm	52	0.0								
	The Lizard	21.1	+18	SE	3	C	51	48	2					15	24.6	+16	E	2	m	47	41	6	1			1	1	20	0	cm	cm	52	0.0								
	Guernsey ...	22.4	+14	SE	4	bc	49	43	8					18												1	1	20	0	cm	cm	52	0.0								
6	Scilly, St. Marys	20.2	+20	SE	4	C	52	48	8					17	22.5	+18	SE	2	C	48	44	8	5			8	8	15	1	cm	cm	52	0.0								
	Fairwood ...	22.3	+16	SE	4	m	50	46	5					15	23.8	+10	SE	1	m	48	45	8	5			6	6	21	1	cm	cm	52	0.0								
	Pembroke ...	18.2	+12	SE	4	bc	53	44	5					15	22.8	+14	SE	3	bc	52	42	8	5			5	5	15	1	cm	cm	52	0.0								
	Aberporth ...	21.0	+10	SE	4	C	51	44	4					40	22.7	+10	SW	3	bc	46	43	7	5			3	3	35	1	cm	cm	52	0.0								
	Penrhos ...	21.0	+10	NE	2	C	52	46	7					45	24.1	-2	S	4	m	51	48	5				5	5	30	0	cm	cm	53	0.0								
7	Holyhead, Valley	21.5	+10	S	5	m	52	46	6					3	22.0	0	SW	4	bc	52	49	7	5			4	4	20	0	cm	cm	54	0.0								
	Hawarden ...	21.7	+6	SE	4	m	47	44	4					35	22.4	+6		0	m	43	42	4	3			5	5	40	0	cm	cm	49	0.0								
8	Manchester	21.8	+2	SE	4	m	47	44	4					25	22.1	0	SE	4	m	45	42	4	3			5	5	40	0	cm	cm	47	0.0								
	Cark ...	21.3	+4	SE	2	m	47	43	5					20	20.7	-6	S	2	m	47	45	4	5			8	8	40	0	cm	cm	50	0.0								
	Silloth ...	20.2	+2		0	m	44	43	4					50	18.2	-14	SW	5	m	50	48	6	5			3	3	40	1	cm	cm	51	0.0								
9	Ashbourne ...	23.2	+6	SE	2	m	42	40	4					20	23.2	+2		0	cg	42	42	3	5			8	8	42	1	cm	cm	41	0.0								
	Finningley ...	22.5	+2	S	2	m	44	42	4					15	22.7	+6	SW	4	cg	46	41	3	5			8	8	25	40	cm	cm	46	0.0								
10	Spurn Head	23.0	+4	S	4	m	44	42	4					15	22.2	-6	SW	4	m	45	43	5	5			8	8	35	0	cm	cm	47	0.0								
	Leeming ...	21.7	-2	SE	2	C	44	42	3					15	21.1	-4	S	2	g	44	42	3	5			8	8	15	1	cm	cm	47	0.0								
	Tynemouth ...	21.6	-2	SW	3	C	42	42	3																																

# STATION MODEL



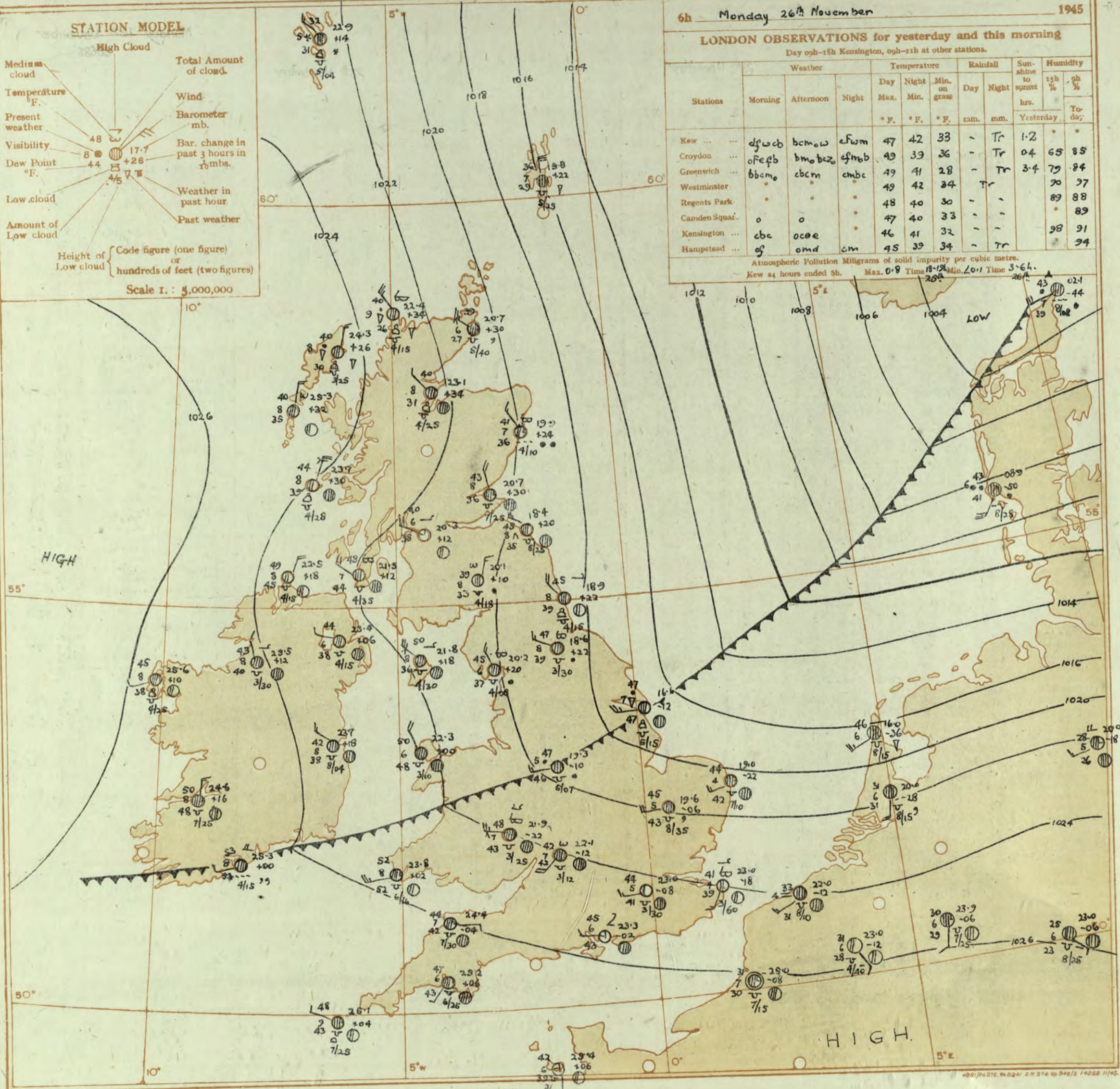
6h Monday 26th November 1945

## 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		igh %	oh %
				° F.	° F.	° F.	mm.	mm.	Yesterday	To- day	
Kew ...	dfwcb	bcmow	efwm	47	42	33	-	Tr	1.2	65	85
Croydon ...	ofefb	bmo bcz	efmb	49	39	36	-	Tr	0.4	79	84
Greenwich ...	bbcmo	cbcm	cmbe	49	41	28	-	Tr	3.4	70	37
Westminster	.	.	.	49	42	34	-	-	.	89	88
Regents Park	.	.	.	48	40	30	-	-	.	.	89
Camden Square	o	o	.	47	40	33	-	-	.	98	91
Kensington ...	cbe	ocoe	.	46	41	32	-	-	.	.	94
Hampstead ...	g	ond	cm	45	39	34	-	Tr	.	.	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max. 0.8 Time 18.15 Min. 0.1 Time 26.15



### GENERAL INFERENCE

A trough of low pressure over the midlands moving south and a ridge of high pressure developing over Scotland and moving south behind the trough. Weather will be cloudy in the south at first with occasional rain. Bright intervals will spread south behind the trough and will become fine in the midlands and south tonight, but there will be scattered showers in Western districts, and more frequent showers in the north and east with snow over high ground in the north and hail or sleet in East Anglia. Cold with frost in many districts at night.

### FURTHER OUTLOOK

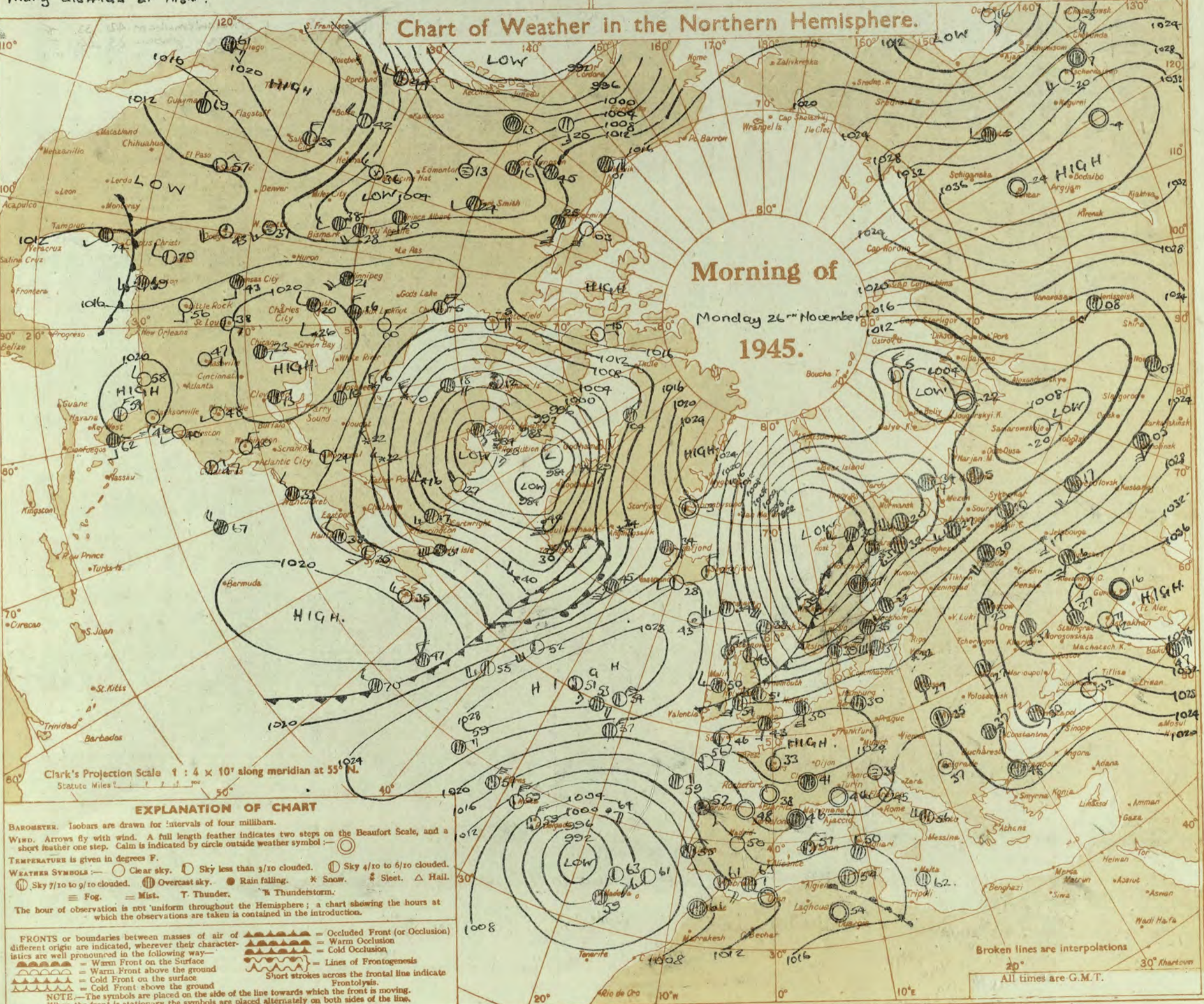
Fair or fine at first becoming cloudy with rain spreading later from North-west. Becoming milder.

## Chart of Weather in the Northern Hemisphere.

Morning of

Monday 26<sup>th</sup> November

1945.



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

No. 30685

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

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

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

Tuesday 27<sup>th</sup> November 1945

No. 30686

OBSERVATIONS at 12h. G.M.T. 26th November										OBSERVATIONS at 18h. G.M.T. 26th November										OBSERVATIONS during DAY																																																																																																																																																																																																																		
District.	STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (5)	Dew Point (6)	Visibility. (7)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (21)	Dew Point. (22)	Visibility. (23)	Cloud.				Barom. at M.S.L. (29)	Change in 3 hours. (30)	Wind.		Weather.	Temp. (33)	Dew Point. (34)	Visibility. (35)	Cloud.				Barom. at M.S.L. (41)	Change in 3 hours. (42)	Wind.		Weather.	Temp. (45)	Dew Point. (46)	Visibility. (47)	Cloud.				Barom. at M.S.L. (53)	Change in 3 hours. (54)	Wind.		Weather.	Temp. (57)	Dew Point. (58)	Visibility. (59)	Cloud.				Barom. at M.S.L. (65)	Change in 3 hours. (66)	Wind.		Weather.	Temp. (69)	Dew Point. (70)	Visibility. (71)	Cloud.				Barom. at M.S.L. (77)	Change in 3 hours. (78)	Wind.		Weather.	Temp. (81)	Dew Point. (82)	Visibility. (83)	Cloud.				Barom. at M.S.L. (89)	Change in 3 hours. (90)	Wind.		Weather.	Temp. (93)	Dew Point. (94)	Visibility. (95)	Cloud.				Barom. at M.S.L. (101)	Change in 3 hours. (102)	Wind.		Weather.	Temp. (105)	Dew Point. (106)	Visibility. (107)	Cloud.				Barom. at M.S.L. (113)	Change in 3 hours. (114)	Wind.		Weather.	Temp. (117)	Dew Point. (118)	Visibility. (119)	Cloud.				Barom. at M.S.L. (125)	Change in 3 hours. (126)	Wind.		Weather.	Temp. (129)	Dew Point. (130)	Visibility. (131)	Cloud.				Barom. at M.S.L. (137)	Change in 3 hours. (138)	Wind.		Weather.	Temp. (141)	Dew Point. (142)	Visibility. (143)	Cloud.				Barom. at M.S.L. (149)	Change in 3 hours. (150)	Wind.		Weather.	Temp. (153)	Dew Point. (154)	Visibility. (155)	Cloud.				Barom. at M.S.L. (161)	Change in 3 hours. (162)	Wind.		Weather.	Temp. (165)	Dew Point. (166)	Visibility. (167)	Cloud.				Barom. at M.S.L. (173)	Change in 3 hours. (174)	Wind.		Weather.	Temp. (177)	Dew Point. (178)	Visibility. (179)	Cloud.				Barom. at M.S.L. (185)	Change in 3 hours. (186)	Wind.		Weather.	Temp. (189)	Dew Point. (190)	Visibility. (191)	Cloud.				Barom. at M.S.L. (197)	Change in 3 hours. (198)	Wind.		Weather.	Temp. (201)	Dew Point. (202)	Visibility. (203)	Cloud.				Barom. at M.S.L. (209)	Change in 3 hours. (210)	Wind.		Weather.	Temp. (213)	Dew Point. (214)	Visibility. (215)	Cloud.				Barom. at M.S.L. (221)	Change in 3 hours. (222)	Wind.		Weather.	Temp. (225)	Dew Point. (226)	Visibility. (227)	Cloud.				Barom. at M.S.L. (

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

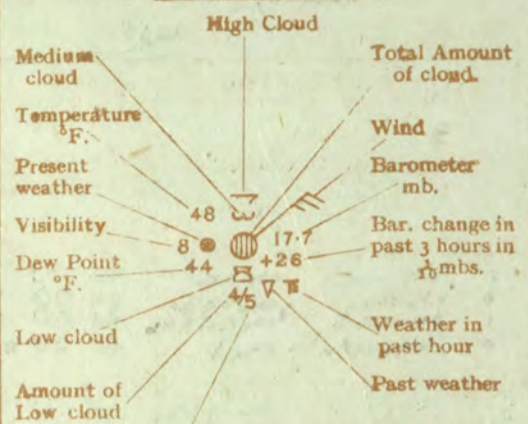
Columns 13, 14, 15; 16, 29, 30, 31, 32.

\* Information not usually received.

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

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

## STATION MODEL



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

Scale 1 : 5,000,000

6h Tuesday 27<sup>th</sup> November

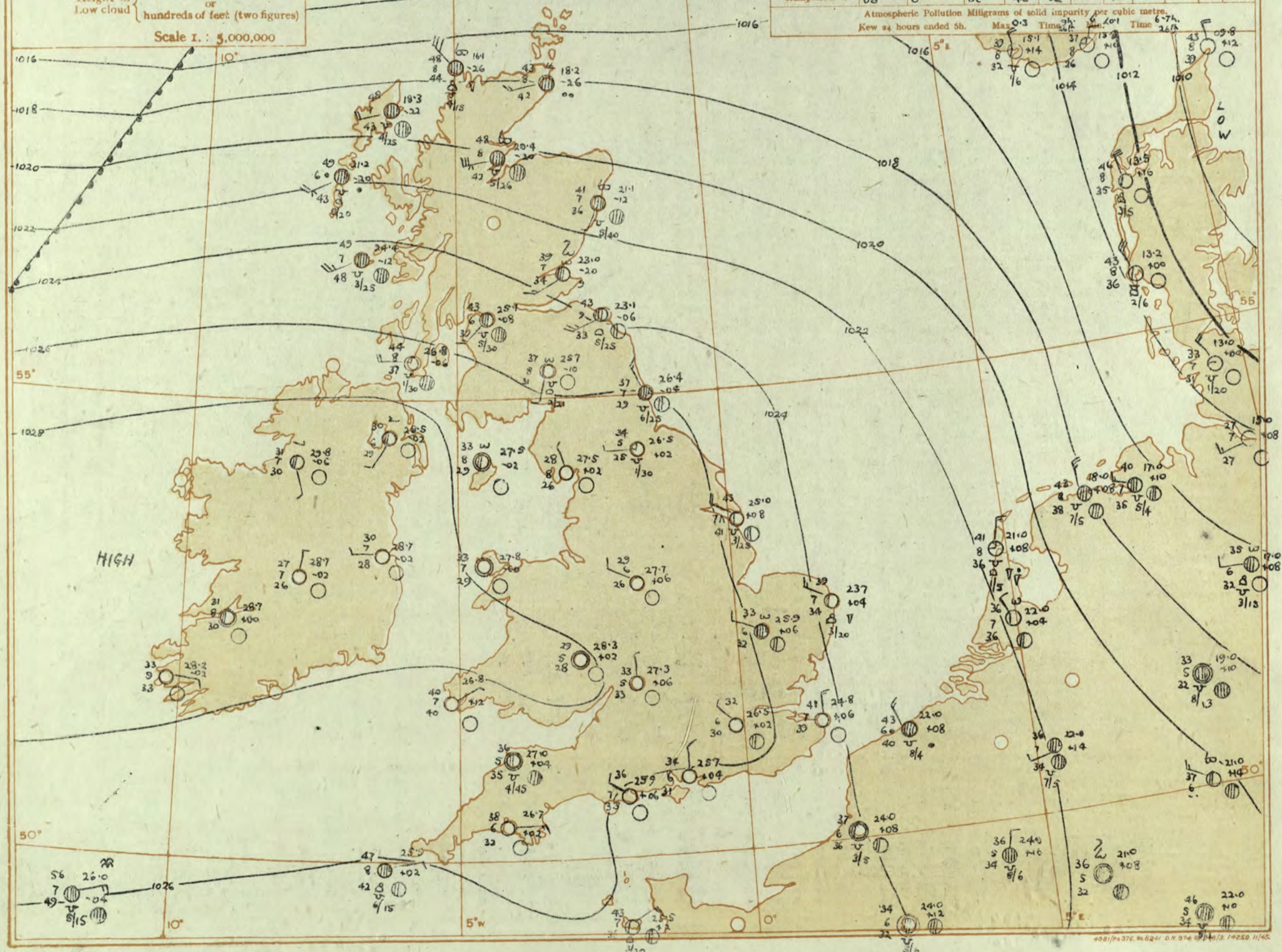
1945

## 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.	hrs.	Yester	To-day
Kew	air, cm	bc b2o	bc m2o	49	33	20	-	Tr	0.3			
Croydon	cl m2o	cm c2o bc	bc m2o b	48	30	26	-	-	0.10	83	100	
Greenwich	cm	cr c m2o	bc b x f	49	33	25	-	-	0.0	75	83	
Westminster				50	35	28	-	-		87	97	
Regents Park				49	32	23	-	-		77	90	
Canterbury	c	c		48	34	27	-	-			82	
Kensington	bc	bc		50	33	25	Tr	-		79	84	
Hampstead	od	o	bc	46	32	28	Tr	-			84	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.3 Time 2h 15m 1011 Time 6h 1011



# GENERAL INFERENCE

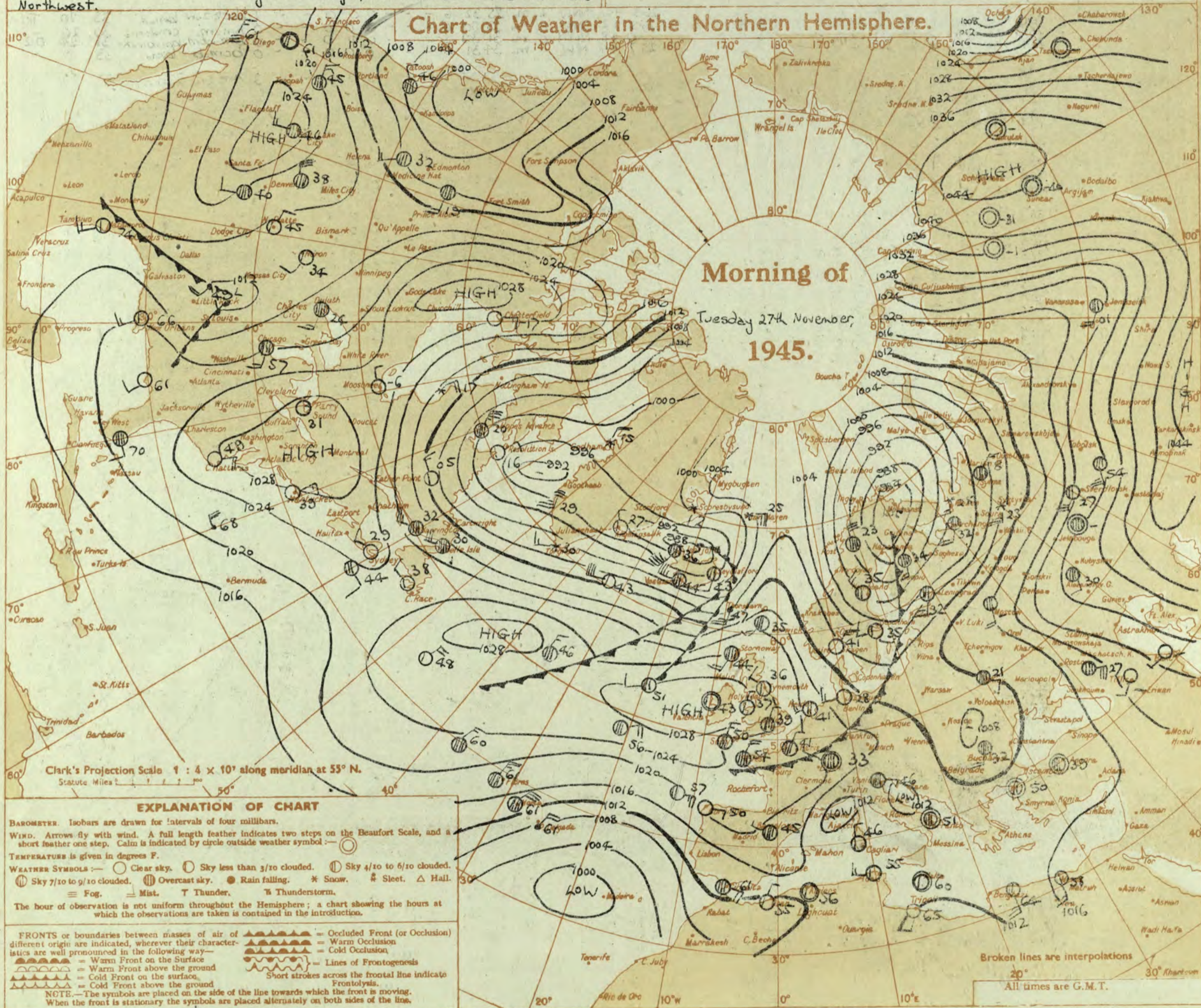
A wedge of high pressure is moving South across England and a trough of low pressure, to the northwest will move Southeast across most of the country. It will be fine and rather cold in the South today, with frost tonight in some districts, but cloudy and milder conditions with local rain will spread from the north tomorrow. Weather will be cloudy and rather cold with rain at times in the North, but improved conditions will spread Southeast across the area today and tonight, with showers in the North and Northwest.

# FURTHER OUTLOOK

Showers in the North, fair in central districts. Cloudy in the South, with local rain, becoming fine.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Tuesday 27th November,  
1945.



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

Tuesday 27<sup>th</sup> November 1945

30686

[illegible]

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

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

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.

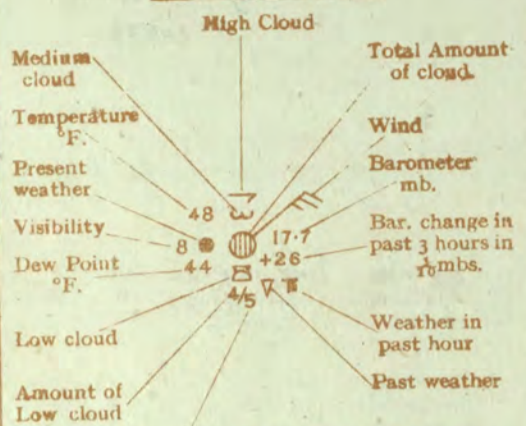
\* Information not usually received.

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

CODE FOR CLOUD AMOUNT (CONS. 12, 13, 14, 24, 29, 30)

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

# STATION MODEL



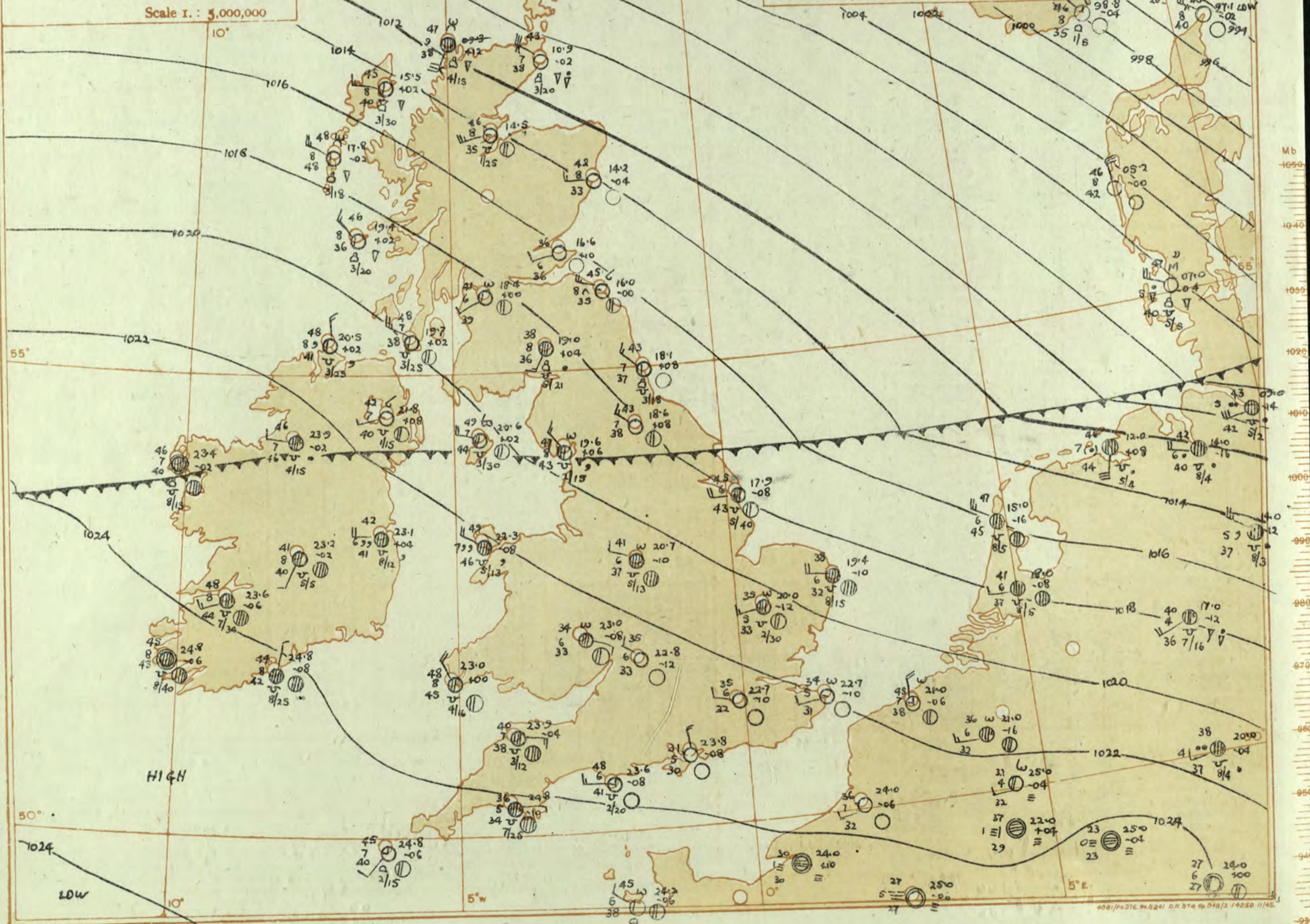
6h Wednesday 28th November 1945

## 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	bcfbz	czo, bcf	bmx	43	33	20	Tr	Tr	3.7		
Croydon	bm, bcf	bcf, bf	bmb	41	32	26	-	Tr	1.5	79	87
Greenwich	bcf	bcf, mg	bxcg	42	32	24	-	-	4.1	61	90
Westminster				44	32	23	-	-		84	97
Regents Park				43	33	26	-	-		65	95
Camden Square	c	bc		44	33	26	-	-			84
Kensington	bc	bc		44	32	24	-	-		77	92
Hampstead	bc	bxcn	bcm	43	30	25	-	-			93

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max. 0.8 Time 18.0 Min. 0.1 Time 4.4



**GENERAL INFERENCE**  
 Pressure is low to the north and to the south of the British Isles and a weak ridge of high pressure lies across Southwest England.  
 It will be mainly fair over most of the country but showers will occur in North and West Scotland.  
 It will continue rather cold.

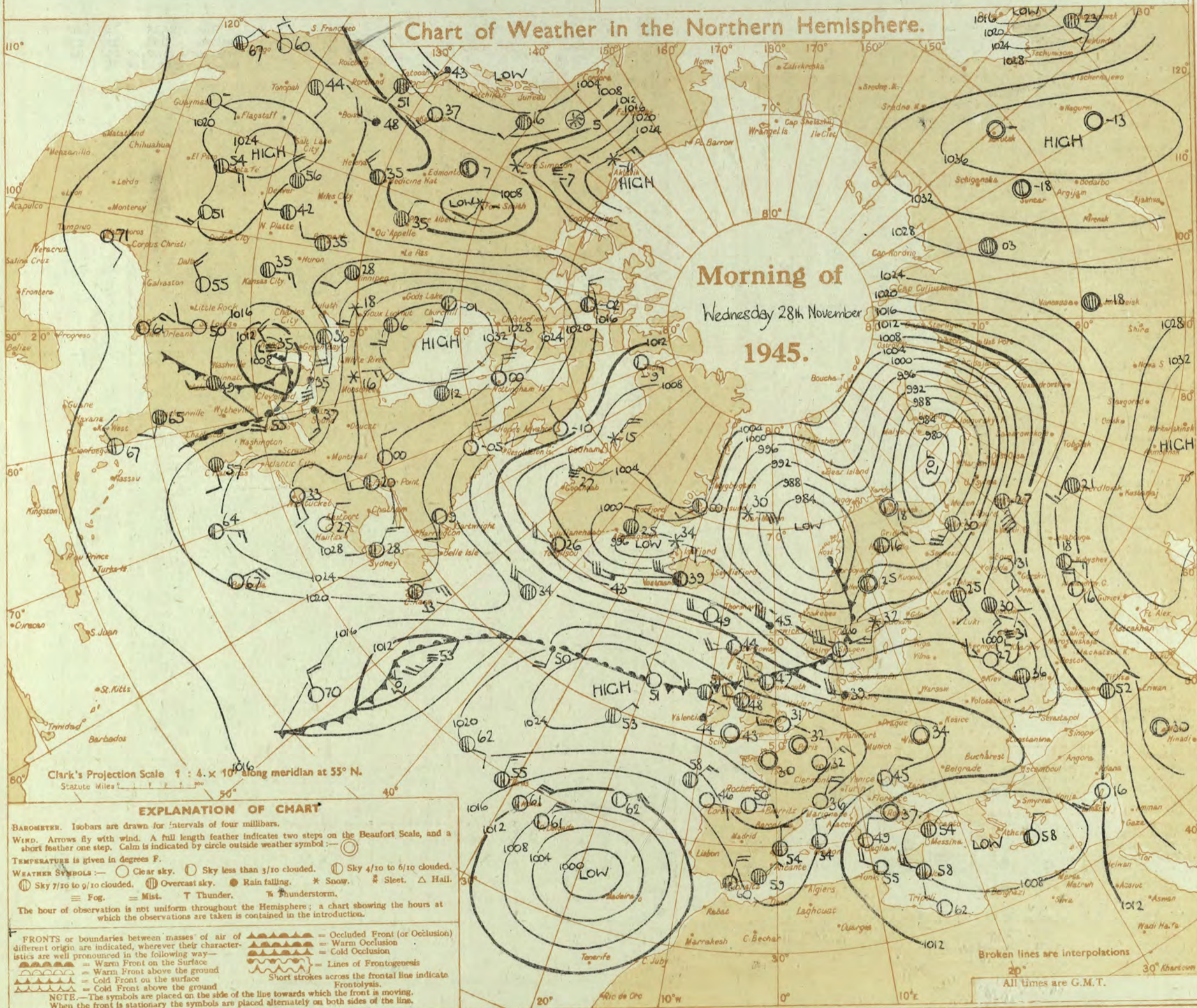
**FURTHER OUTLOOK**  
 Fair in the Southwest; rain or showers in the North and perhaps in the East.

## Chart of Weather in the Northern Hemisphere.

**Morning of**

Wednesday 28th November

**1945.**



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

Wednesday 28th November 1945  
No 30687.

SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY

OBSERVATIONS at 00hr. G.M.T.

OBSERVATIONS at 06hr. G.M.T.

28<sup>th</sup> November

28<sup>th</sup> November

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.	4+							
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.				Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.																					
																												Low.				Med.	High.	Total.	A.			B.	C.	D.				
(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)	(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)	(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)	(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  
Croydon  
Boscombe Down  
Thorney Island  
Friston

16  
217  
417  
10

24.9  
25.8  
25.4

-10  
-6  
-8

W'N  
W'S  
NNW

2  
1  
1

mo  
mo  
mo

35  
34  
31  
30

30  
30  
30

5  
5  
5

0  
0  
0

0  
0  
0

0  
0  
0

0  
0  
0

0  
0  
0

22.5  
22.7  
24.2  
23.8

-10  
-10  
-6  
-8

SW  
WN  
SW  
NNW

2  
2  
2  
3

mo  
mo  
mo  
mo

31  
31  
29  
31

29  
31  
29  
30

6  
6  
5  
5

0  
0  
0  
0

0  
0  
0  
0

0  
0  
0  
0

0  
0  
0  
0

0  
0  
0  
0

0  
0  
0  
0

22.8  
22.7  
22.2  
20.8  
19.4

-6  
-10  
-12  
-10  
-20

N  
NNE  
WSW  
N  
N

2  
2  
3  
2  
4

mo  
mo  
mo  
mo  
mo

31  
34  
33  
36  
38

29  
31  
33  
32  
32

6  
5  
4  
6  
6

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

20.0  
20.0  
19.0  
21.5  
21.4

-12  
-10  
-12  
-18  
-10

WSW  
NSW  
N  
N  
N

3  
3  
3  
3  
3

mo  
mo  
mo  
mo  
mo

35  
36  
39  
39  
38

33  
34  
36  
36  
35

5  
6  
6  
6  
5

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0  
0  
0  
0

0  
0

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

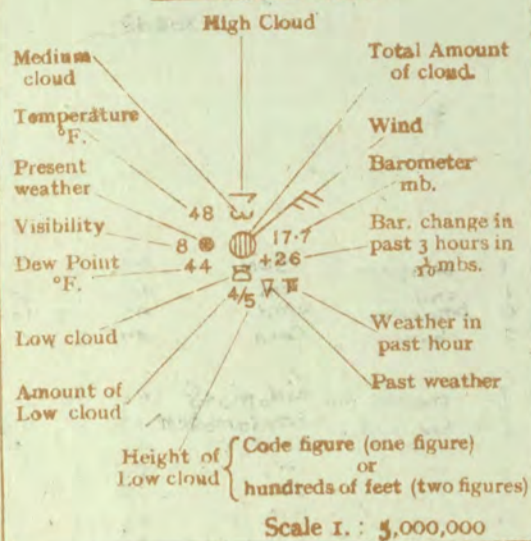
Columns 13, 14, 15; 16, 29, 30, 31, 32.

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

BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 25<sup>th</sup> November 1945  
No. 30688

OBSERVATIONS at 12h. G.M.T. 25 <sup>th</sup> November																OBSERVATIONS at 18h. G.M.T. 25 <sup>th</sup> November																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)	Weather.		Max. Temp. 00h.- 24h. (°F.) (36)	Sun- shine Hrs. (37)	Rain 00h.- 24h. mm. (38)		
				Direc.	Force.					Form.	Amount.	Height of Base Hundreds of feet. (13)	Direc.	Force.			Form.	Amount.					Height of Base Hundreds of feet. (29)	00h.-12h. (34)	12h.-24h. (35)											
																										Low.	Med.			High.	Low.				Med.	High.
1	Kew ...	22.4	-2	SW	2	m	40	38	4	-	-	8	8	22.1	+6	SW	1	m	41	39	4	5	-	-	7	7	22.0	-1	bmo	cm	43	0.0	-			
	Croydon ...	22.7	-4	W	1	m	41	38	5	-	-	7	7	22.1	+2	W	1	m	41	39	4	5	-	-	7	7	22.0	-1	bmo	cm	43	0.1	Tr			
	Boscombe Down ...	23.3	-8	WSW	1	m	41	39	5	-	-	7	7	23.1	+2	WSW	1	m	44	41	5	5	-	-	8	8	23.0	-1	bmo	cm	45	1.8	Tr			
	Thorney Island ...	22.9	-6	W	2	m	45	37	6	-	-	6	6	22.2	0	W	2	m	44	41	5	5	-	-	8	8	22.2	0	bmo	cm	47	2.3	-			
	Friston ...	22.9	-6	W	2	m	45	37	6	-	-	6	6	22.2	0	W	2	m	44	41	5	5	-	-	8	8	22.2	0	bmo	cm	47	2.3	-			
	Lympne ...	21.9	-6	W	3	id	38	35	4	-	-	7	7	22.0	+2	W	3	id	39	38	4	5	-	-	8	8	22.0	+2	id	mo	41	1.4	Tr			
	Maiston ...	22.1	-6	W	2	id	43	40	5	-	-	8	8	22.1	-12	W	2	m	39	38	4	5	-	-	4	4	22.1	-12	bmo	cm	43	0.4	0.6			
2	North Weald ...	21.9	+2	WSW	3	m	43	38	4	5	7	7	7	22.1	+6	WSW	3	bmo	39	39	3	5	-	-	3	3	22.1	+6	bmo	cm	45	2.1	Tr			
	Felixstowe ...	20.8	-2	WNW	3	m	45	42	5	7	7	7	7	20.8	+6	WNW	3	m	42	41	5	5	-	-	2	2	20.8	+6	bmo	cm	46	4.5	-			
	Corlestone ...	18.8	-4	WNW	4	20	47	42	6	5	7	7	7	20.1	+10	WNW	4	20	42	38	6	2	-	-	2	2	20.1	+10	bmo	cm	48	4.5	-			
	Mildenhall ...	20.5	+2	SW	3	m	44	41	5	5	3	4	3	22.3	+6	SW	3	id	38	38	3	5	-	-	0	0	22.3	+6	bmo	cm	47	2.5	Tr			
	Bircham Newton ...	20.3	-2	W	3	m	45	43	4	5	7	7	7	20.3	+6	W	3	id	38	36	3	5	-	-	0	0	20.3	+6	bmo	cm	48	2.8	-			
	Cranwell ...	20.3	-2	W	3	m	45	43	4	5	7	7	7	20.3	+6	W	3	id	38	36	3	5	-	-	0	0	20.3	+6	bmo	cm	48	2.8	-			
	Cranfield ...	21.6	-2	W	3	m	41	38	6	5	7	7	7	21.6	-2	W	3	id	38	37	4	5	-	-	3	3	21.6	-2	bmo	cm	44	0.6	Tr			
	Honiley ...	21.9	0	SW	2	m	46	42	6	5	-	7	7	21.5	+6	W	1	m	42	40	4	5	-	-	3	3	21.5	+6	bmo	cm	49	0.4	Tr			
4	Little Rissington ...	22.3	+2	W	1	id	45	40	7	5	-	5	4	22.6	+4	W	1	m	44	41	6	5	-	-	8	8	22.6	+4	bmo	cm	50	2.7	-			
	Madley ...	22.9	+2	SSW	3	id	48	42	8	5	7	7	7	22.2	+2	SSW	3	id	46	43	7	5	-	-	8	8	22.2	+2	bmo	cm	48	1.0	-			
5	Bristol ...	23.2	-6	W	2	m	46	40	6	5	-	7	7	23.2	-6	W	2	m	46	43	6	5	-	-	8	8	23.2	-6	bmo	cm	47	5.1	-			
	Chivenor ...	23.6	-6	W	2	m	46	40	6	5	-	7	7	23.6	-6	W	2	m	46	43	6	5	-	-	8	8	23.6	-6	bmo	cm	47	5.1	-			
	Yeovilton ...	23.2	-4	W	2	m	46	40	6	5	-	7	7	23.2	-4	W	2	m	46	43	6	5	-	-	8	8	23.2	-4	bmo	cm	47	5.1	-			
	Portland Bill ...	23.5	+2	W	3	id	51	42	7	5	-	5	5	23.9	-16	W	3	id	48	41	7	5	-	-	8	8	23.9	-16	bmo	cm	52	2.0	-			
	Exeter ...	24.0	-6	W	2	m	41	37	4	5	-	7	7	24.0	-6	W	2	m	41	37	4	5	-	-	7	7	24.0	-6	bmo	cm	51	1.1	-			
	Plymouth ...	24.0	-4	W	2	m	41	37	4	5	-	7	7	24.0	-4	W	2	m	41	37	4	5	-	-	7	7	24.0	-4	bmo	cm	51	1.1	-			
	St. Eval ...	24.5	-4	W	2	m	41	37	4	5	-	7	7	24.5	-4	W	2	m	41	37	4	5	-	-	7	7	24.5	-4	bmo	cm	51	1.1	-			
	The Lizard ...	24.3	-4	W	2	m	41	37	4	5	-	7	7	24.3	-4	W	2	m	41	37	4	5	-	-	7	7	24.3	-4	bmo	cm	51	1.1	-			
	Guernsey ...	24.2	-6	W	2	m	41	37	4	5	-	7	7	24.2	-6	W	2	m	41	37	4	5	-	-	7	7	24.2	-6	bmo	cm	51	1.1	-			
6	Scilly, St. Marys ...	24.7	0	W	1	id	45	44	7	5	-	8	8	24.7	-2	W	1	id	45	44	7	5	-	-	8	8	24.7	-2	bmo	cm	50	0.0	-			
	Fairwood ...	23.5	+2	W	2	m	47	42	7	5	-	7	7	23.5	+2	W	2	m	47	42	7	5	-	-	7	7	23.5	+2	bmo	cm	48	0.2	-			
	Pembroke ...	23.7	+2	W	2	m	47	42	7	5	-	7	7	23.7	+2	W	2	m	47	42	7	5	-	-	7	7	23.7	+2	bmo	cm	48	0.2	-			
	Aberporth ...	23.3	0	W	3	id	48	47	8	5	-	7	7	23.3	0	W	3	id	48	47	8	5	-	-	8	8	23.3	0	bmo	cm	49	0.2	0.2			
7	Penrhos ...	22.5	+2	W	1	id	52	45	8	5	-	7	7	22.5	+2	W	1	id	52	45	8	5	-	-	8	8	22.5	+2	bmo	cm	53	4.0	-			
	Holyhead, Valley ...	23.0	-4	W	2	m	51	44	8	5	-	7	7	23.0	-4	W	2	m	51	44	8	5	-	-	8	8	23.0	-4	bmo	cm	53	4.0	-			
	Hawarden ...	21.9	+6	W	3	m	50	48	6	5	3	4	3	21.9	+6	W	3	m	50	48	6	5	3	4	3	21.9	+6	bmo	cm	51	3.0	Tr				
8	Manchester ...	21.0	-2	W	3	m	48	43	5	5	3	4	3	21.0	-2	W	3	m	48	43	5	5	3	4	3	21.0	-2	bmo	cm	51	3.0	Tr				
	Carlisle ...	20.8	+10	W	2	m	49	40	8	5	-	7	7	20.8	+10	W	2	m	49	40	8	5	-	-	7	7	20.8	+10	bmo	cm	51	3.0	Tr			
	Silloth ...	20.4	+2	W	2	m	48	39	8	5	-	7	7	20.4	+2	W	2	m	48	39	8	5	-	-	7	7	20.4	+2	bmo	cm	49	3.0	Tr			
9	Ashbourne ...	21.4	+4	W	2	m	44	43	6	5	7	4	3	21.4	+4	W	2	m	44	43	6	5	7	4	3	21.4	+4	bmo	cm	48	2.2	-				
	Finningley ...	20.1	+6	W	2	m	50	39	5	-	4	1	1	20.1	+6	W	2	m	50	39	5	-	4	1	1	20.1	+6	bmo	cm	48	2.2	-				
10	Spurn Head ...	19.2	+6	W	4	20	47	40	6	-	-	0	0	19.2	+6	W	4	20	47	40	6	-	-	0	0	19.2	+6	bmo	cm	48	6.3	-				
	Leeming ...																																			

## STATION MODEL



6h Thursday 29th November

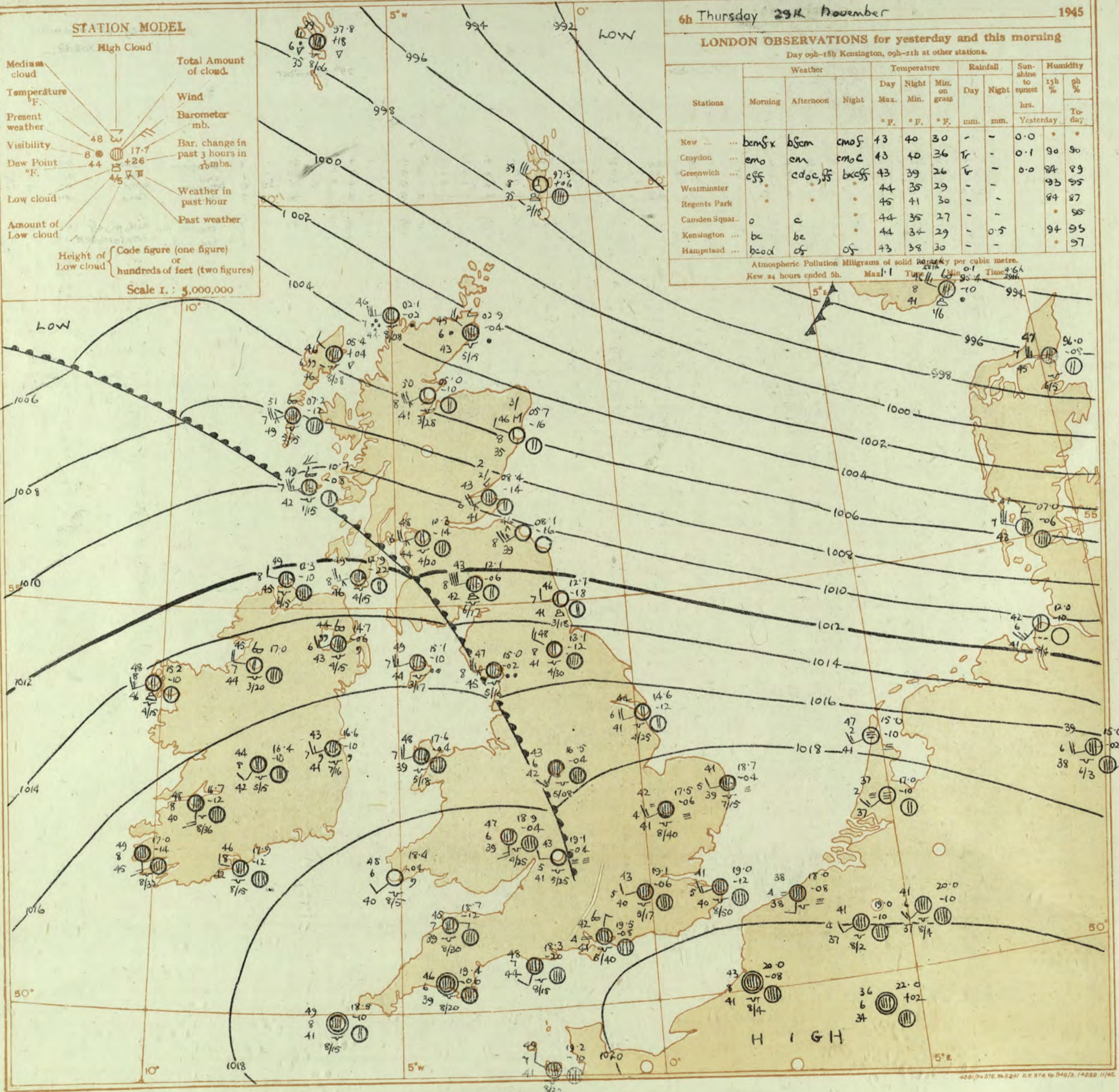
1945

## 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 %	Today %
Kew ...	bcmfx	bcm	cmof	43	40	30	-	-	0.0	90	90
Croydon ...	emo	cm	cmof	43	40	36	1r	-	0.1	90	90
Greenwich ...	eff	cdof,ff	bcmff	43	39	26	1r	-	0.0	84	89
Westminster	.	.	.	44	35	29	-	-	.	93	95
Regents Park	.	.	.	45	41	30	-	-	.	84	87
Camden Square	c	c	.	44	35	27	-	-	.	94	95
Kensington ...	bc	bc	.	44	34	29	-	0.5	.	94	93
Hampstead ...	bcof	cf	of	43	38	30	-	-	.	97	97

Atmospheric Pollution Milligrams of solid matter per cubic metre.  
Kew 24 hours ended 5h. Max: 1.1 Time 11.0 Min: 0.1 Time 2.0



# GENERAL INFERENCE

Pressure is high over France and a shallow trough of low pressure is moving East across northern districts. Weather will be mainly cloudy with occasional slight rain or drizzle in the North. It will be generally rather mild, but rather cold at first in the East.

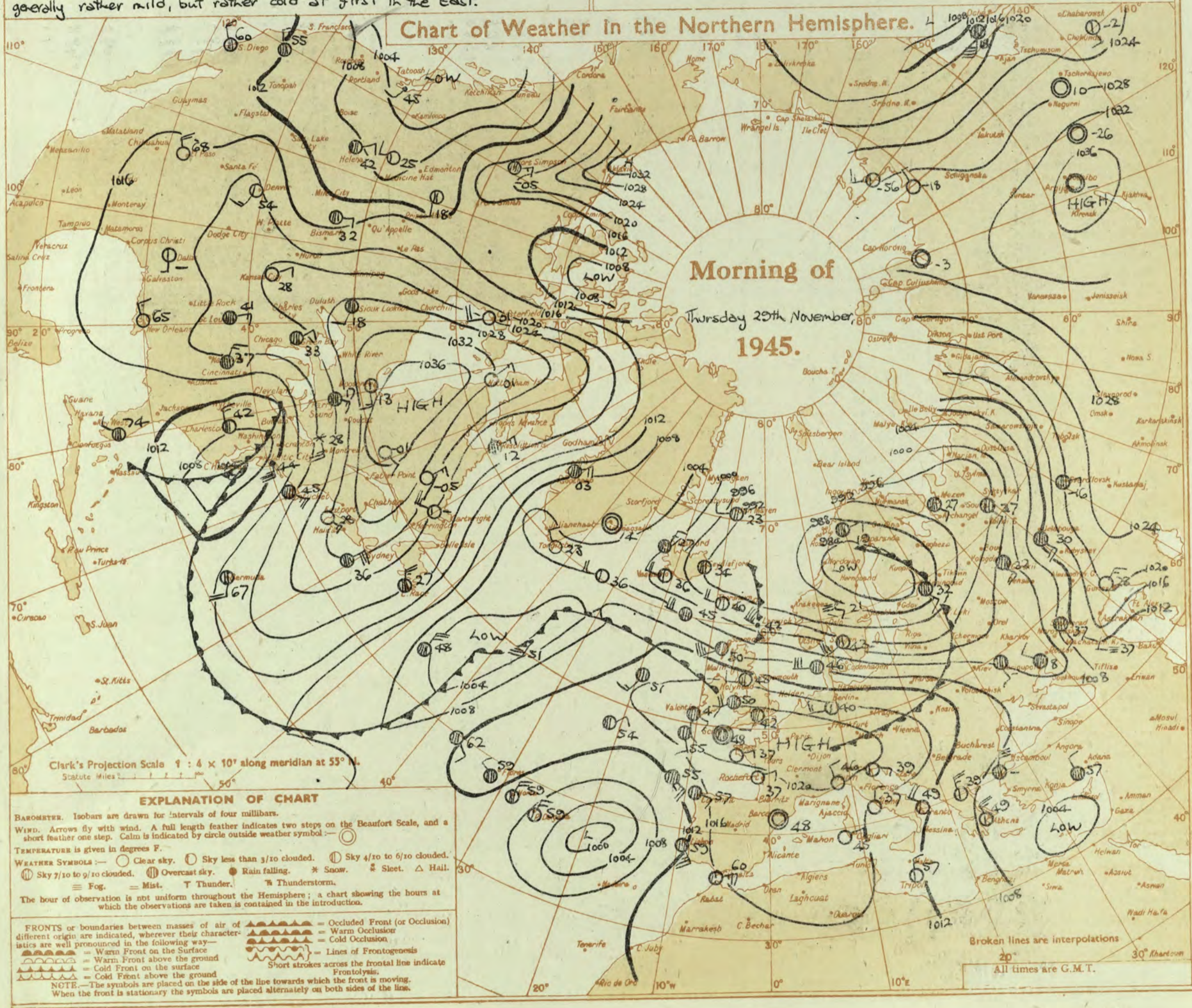
# FURTHER OUTLOOK

Generally cloudy with rain at times in the North.

## Chart of Weather in the Northern Hemisphere.

Morning of

Thursday 29th November, 1945.



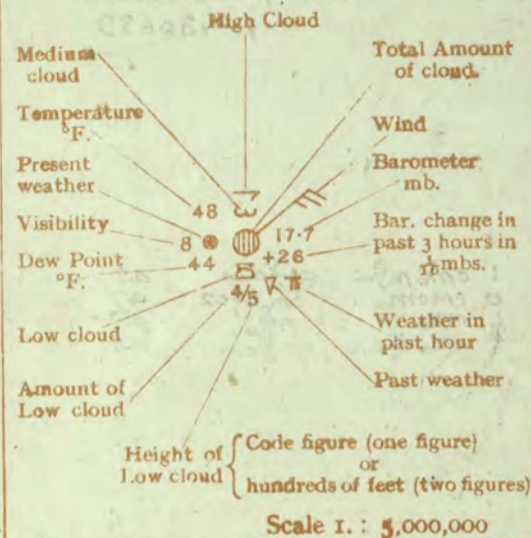
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 29<sup>th</sup> November 1945

No. 30688

OBSERVATIONS at 00hr. G.M.T. 29 <sup>th</sup> November																OBSERVATIONS at 06hr. G.M.T. 29 <sup>th</sup> November																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.		2hr. oph.	Min. on Grass		Min. on
											Low.	Med.	High.	Total.													A.	B.		Low.	Med.				
1	Kew	16	21.6	-4	SW	1	41	39	5	0	0	0	0	0	0	18.7	-6	WSW	1	43	41	5	0	0	0	0	0	0	1	cm	cm	40	30	-	
	Croydon	217	21.6	-4	SW	1	42	39	5	0	0	0	0	0	0	19.1	-6	WSW	1	43	40	5	0	0	0	0	0	0	1	cm	cm	40	36	-	
	Boscombe Down	417	21.9	-6	SW	1	42	41	5	0	0	0	0	0	0	20.0	-4	SW	1	43	42	5	0	0	0	0	0	0	1	cm	cm	41	39	-	
	Thorney Island	10	21.2	-8	NW	1	43	41	5	0	0	0	0	0	0	19.5	-8	NW	2	42	41	5	0	0	0	0	0	0	1	cm	cm	41	38	-	
	Friston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Lympe	341	21.6	+4	WNW	2	38	38	3	0	0	0	0	0	0	19.6	-8	SWW	3	41	41	5	0	0	0	0	0	0	1	cm	cm	35	26	-	
	Manston	140	21.2	-4	WSW	2	38	38	3	0	0	0	0	0	0	19.0	-12	SWW	3	41	40	5	0	0	0	0	0	0	1	cm	cm	34	32	-	
2	North Weald	244	20.9	-6	WSW	2	36	36	3	0	0	0	0	0	0	18.8	-8	WSW	3	42	41	5	0	0	0	0	0	0	1	cm	cm	36	31	0.1	
	Felixstowe	10	20.0	-10	WSW	3	37	37	3	0	0	0	0	0	0	18.4	-6	WSW	2	41	40	5	0	0	0	0	0	0	1	cm	cm	37	32	Tr	
	Gorleston	5	19.0	-10	WSW	3	37	34	3	0	0	0	0	0	0	18.7	-4	WSW	2	41	39	5	0	0	0	0	0	0	1	cm	cm	34	31	Tr	
	Mildenhall	15	19.8	-8	SW	3	35	35	3	0	0	0	0	0	0	17.5	-6	SWW	3	42	41	5	0	0	0	0	0	0	1	cm	cm	31	21	Tr	
	Bircham Newton	221	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Cranwell	203	18.8	-6	WSW	3	38	36	4	0	0	0	0	0	0	16.5	-6	WSW	3	43	41	5	0	0	0	0	0	0	1	cm	cm	35	32	Tr	
3	Cranfield	340	20.5	-10	WSW	2	37	37	4	0	0	0	0	0	0	18.6	-8	WSW	3	41	41	5	0	0	0	0	0	0	1	cm	cm	36	29	Tr	
	Honiley	427	20.3	-6	WSW	2	37	42	4	0	0	0	0	0	0	18.1	-10	WSW	2	44	43	5	0	0	0	0	0	0	1	cm	cm	40	35	Tr	
4	Little Rissington	731	20.9	-10	WSW	1	41	40	6	0	0	0	0	0	0	19.1	-4	WSW	2	43	41	5	0	0	0	0	0	0	1	cm	cm	42	39	-	
	Madley	270	20.8	-12	WSW	0	43	41	6	0	0	0	0	0	0	18.9	-4	WSW	3	47	39	6	0	0	0	0	0	0	1	cm	cm	44	41	-	
5	Bristol	209	20.6	-10	WSW	0	46	43	3	0	0	0	0	0	0	16.4	-6	WSW	3	46	41	5	0	0	0	0	0	0	1	cm	cm	43	42	-	
	Chivenor	20	20.9	-10	WSW	0	45	42	4	0	0	0	0	0	0	18.7	-12	WSW	1	45	39	7	0	0	0	0	0	0	1	cm	cm	42	41	-	
	Yeovilton	50	21.0	-10	WSW	0	45	42	4	0	0	0	0	0	0	18.9	-8	WSW	0	43	41	5	0	0	0	0	0	0	1	cm	cm	40	40	-	
	Portland Bill	32	21.6	-4	N	2	48	44	6	0	0	0	0	0	0	18.3	-20	SSW	2	48	44	7	0	0	0	0	0	0	1	cm	cm	42	38	-	
	Exeter	100	21.3	-14	ESE	2	45	42	6	0	0	0	0	0	0	19.3	-8	SE	1	45	41	5	0	0	0	0	0	0	1	cm	cm	44	42	-	
	Plymouth	86	21.6	-10	WSW	2	45	42	6	0	0	0	0	0	0	19.4	-6	WSW	0	46	39	6	0	0	0	0	0	0	1	cm	cm	43	42	-	
	St. Eval	345	21.5	-12	SSE	1	46	38	3	0	0	0	0	0	0	19.3	-10	WSW	0	45	38	7	0	0	0	0	0	0	1	cm	cm	43	42	-	
	The Lizard	240	21.4	-12	WSW	0	47	40	3	0	0	0	0	0	0	19.0	-10	WSW	0	47	40	7	0	0	0	0	0	0	1	cm	cm	46	42	-	
	Guernsey	349	21.3	-12	WSW	0	46	40	3	0	0	0	0	0	0	19.2	-10	WSW	0	49	41	7	0	0	0	0	0	0	1	cm	cm	48	44	-	
	Scilly, St. Marys	163	21.0	-12	WSW	0	48	40	3	0	0	0	0	0	0	18.5	-10	WSW	0	49	41	8	0	0	0	0	0	0	1	cm	cm	48	40	0.2	
6	Fairwood	268	21.0	-10	WSW	0	45	45	4	0	0	0	0	0	0	18.7	-6	WSW	0	48	41	8	0	0	0	0	0	0	1	cm	cm	43	40	0.3	
	Pembroke	142	19.7	-18	WSW	2	45	47	4	0	0	0	0	0	0	19.1	-2	WSW	3	47	39	8	0	0	0	0	0	0	1	cm	cm	46	44	Tr	
	Aberporth	425	20.5	-12	WSW	4	45	48	4	0	0	0	0	0	0	18.2	-6	WSW	3	46	39	8	0	0	0	0	0	0	1	cm	cm	46	44	Tr	
7	Penrhos	63	19.7	-2	W	1	48	43	8	0	0	0	0	0	0	17.1	-2	W	2	47	38	7	0	0	0	0	0	0	1	cm	cm	45	46	-	
	Holyhead, Valley	32	10.7	-8	N	4	50	44	7	0	0	0	0	0	0	17.6	-4	N	4	48	39	7	0	0	0	0	0	0	1	cm	cm	45	46	-	
	Hawarden	15	19.3	-12	WSW	2	44	39	7	0	0	0	0	0	0	17.2	-4	WSW	0	47	43	6	0	0	0	0	0	0	1	cm	cm	44	42	-	
8	Manchester	230	19.1	-10	WSW	3	43	37	4	0	0	0	0	0	0	16.6	-4	WSW	3	44	42	6	0	0	0	0	0	0	1	cm	cm	44	42	-	
	Carlisle	20	17.2	-14	WSW	3	47	37	8	0	0	0	0	0	0	18.0	-2	WSW	5	47	46	8	0	0	0	0	0	0	1	cm	cm	47	46	-	
	Silloth	25	16.0	-16	W	4	48	43	8	0	0	0	0	0	0	14.3	-6	WSW	3	47	46	6	0	0	0	0	0	0	1	cm	cm	47	46	-	
9	Ashbourne	590	19.5	-10	SW	2	38	36	5	0	0	0	0	0	0	16.5	-4	SSW	3	43	42	6	0	0	0	0	0	0	1	cm	cm	43	42	-	
	Finnigley	38	18.1	-10	SW	3	39	36	3	0	0	0	0	0	0	15.1	-8	SSW	3	44	40	4	0	0	0	0	0	0	1	cm	cm	44	40	-	
10	Spurn Head	29	17.1	-12	WSW	3	42	41	5	0	0	0	0	0	0	14.6	-12	WSW	4	44	41	6	0	0	0	0	0	0	1	cm	cm	44	41	-	
	Leeming	105	15.9	-16	WSW	1	40	36	4	0	0	0	0	0	0	13.1	-12	WSW	3	48	41	8	0	0	0	0	0	0	1	cm	cm	48	41	-	
	Tynemouth	108	15.7	-14	WSW	3	45	40	7	0	0	0	0																						

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

## STATION MODEL



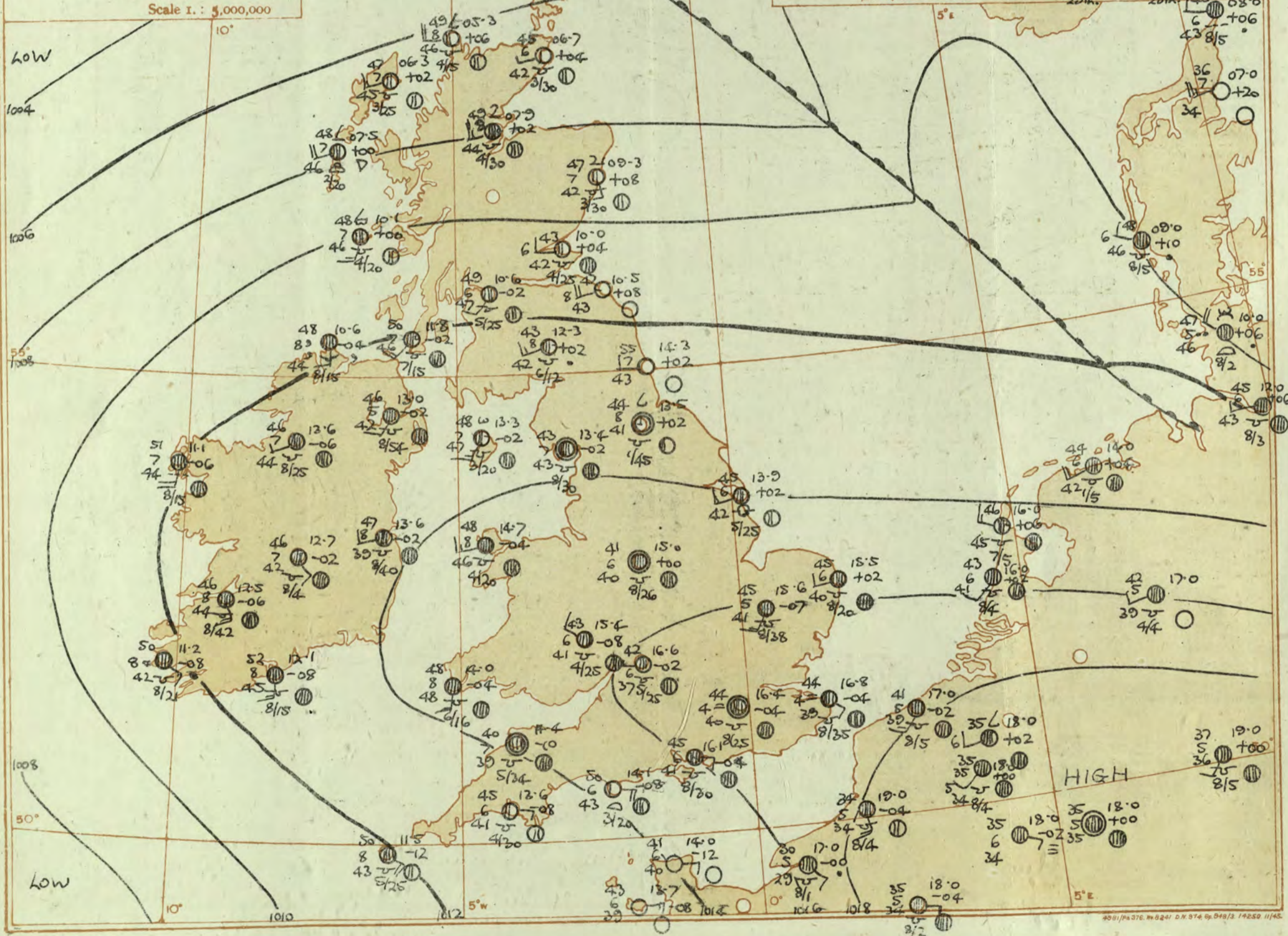
6th Friday 30th November,

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		Yesterday	To-day
Kew ...	cm, gfw	cm, gfw	cm, w	49	43	40	-	Tr	0.0	85	85
Croydon ...	cm, gfw	cm, gfw	cm, w	47	43	42	-	-	0.0	85	85
Greenwich ...	do, gfw	do, gfw	do, w	47	43	40	Tr	-	0.0	77	82
Westminster	.	.	.	48	44	40	-	-	.	80	82
Regents Park	.	.	.	48	43	41	-	-	.	70	80
Camden Squar.	0	C	.	47	43	37	-	-	.	.	82
Kensington ...	cbc	bccb	.	49	44	40	-	-	.	87	87
Hampstead ...	of	o	o	45	41	32	-	-	.	.	73

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 5h. Max 0.6 Time 2.2h Min 0.2 Time 2.2h

# GENERAL INFERENCE

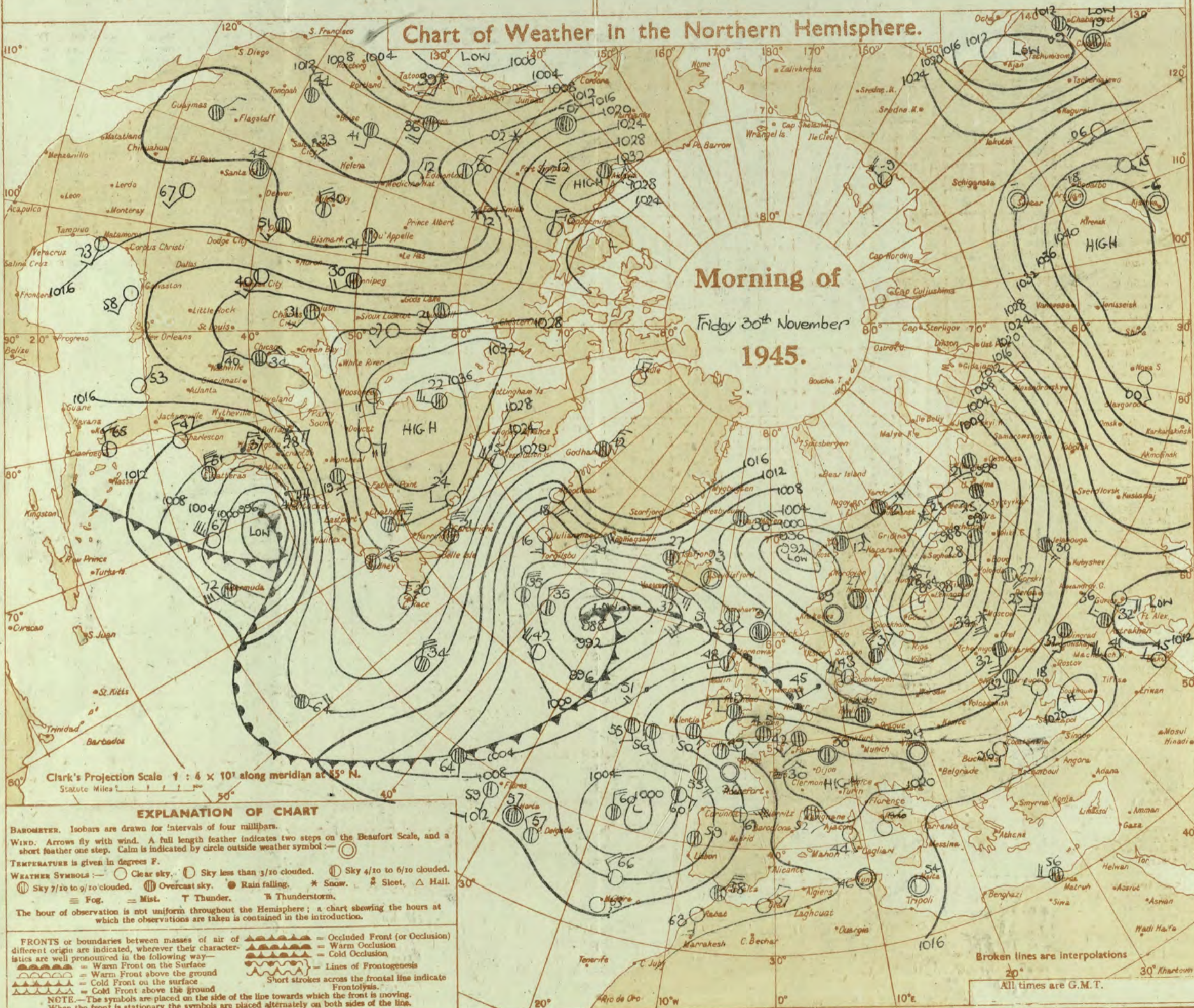
A ridge of high pressure over the British Isles is moving east and a depression off northwest Spain is spreading northeast. Weather will be mainly cloudy; there will be occasional rain later in the West and local fog in the East and Midlands. It will be rather mild in the West, rather cold in the East.

# FURTHER OUTLOOK

Occasional rain in the West. Dry at first in the East with local fog but possibly occasional rain later.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Friday 30<sup>th</sup> November  
1945.



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

Friday 30<sup>th</sup> November 1945  
No. 30681

[illegible]

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