

THE DAILY WEATHER REPORT

BRITISH SECTION

1st July to 30th September

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, 7

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

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

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

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

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

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

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

Cloud Form Abbreviations

Cirrus,—Ci:	Stratocumulus,—Sc:
Cirrocumulus,—Cc:	Stratus,—St:
Cirrostratus,—Cs:	Nimbostratus,—Ns:
Altostratus,—As:	Cumulus,—Cu:
	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)—Column 34

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

Rainfall—Columns 35, 3

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.
j, fog at a distance, but not at station.
jp, precipitation within sight of station.
ks, storm of drifting snow.
k/s, slight storm of drifting snow (generally low).
k/S, heavy storm of drifting snow (generally low).
s/k, slight storm of drifting snow (generally high).
S/k, heavy storm of drifting snow (generally high).
KQ, line squall. l, lightning.
o, overcast sky. p, passing showers.

q, squalls. r, rain. s, snow.
rs, sleet. t, thunder.
u, ugly, threatening sky.
v, unusual visibility. w, dew.
x, hoar frost. y, dry air.
z, dust haze: the turbid atmosphere of dry weather.
h(r), "hail" or "rain and hail."
Capital letters indicate intense; suffix, indicates slight; repetition of letters indicates continuity: thus R, heavy rain. r, slight rain. rr, continuous rain.
<, less than (for cloud height).
gale.
Solar halo. lunar halo. Aurora.
With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions: thus —bc/r, fair weather after rain; —, has decreased; —, has increased.

Explanations of the symbols used in the chart on p. 3, will be found in Form 2450, Instructions for the Preparation of Weather Maps, H.M. Stationery Office. Price 9/1 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.

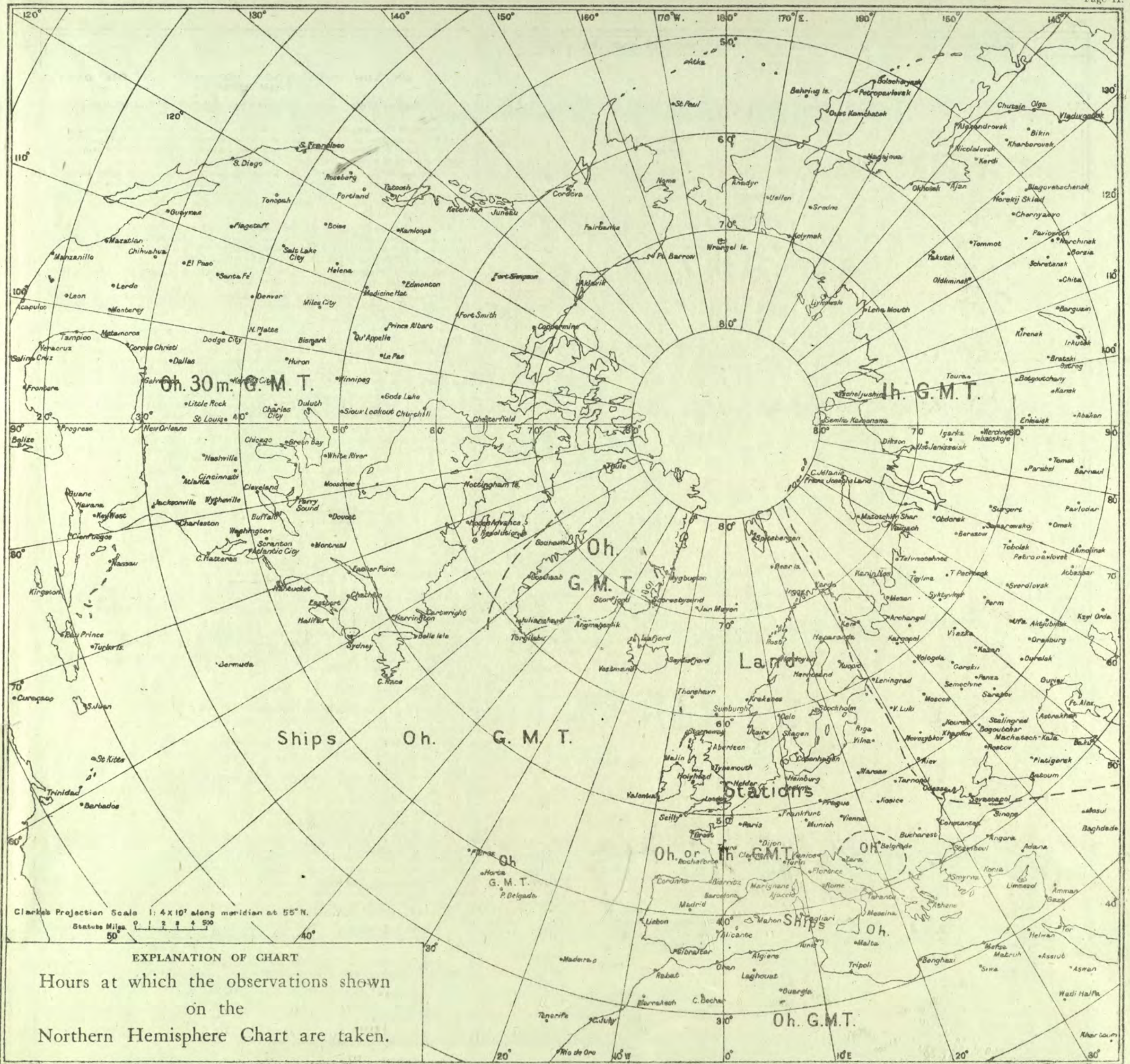
The North Cone (point upwards) is hoisted for gales commencing from a Northerly point.

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 STATIONS IN GREAT BRITAIN AND IRELAND



FORECAST DISTRICTS and the Counties comprised within them

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

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 $\frac{1}{2}$ inch apart the corresponding speed is 40 knots.

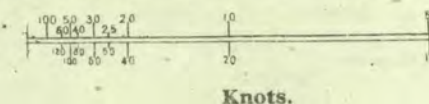
The scales below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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 $1 : 4 \times 10^7$ Charts.

Lower Scale—2 mb. " " 1 : 5×10^6 "



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 formulæ:—

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

$$x = f - .444 (t - t')$$
 for wet bulb readings above 32° F.

$x = f - .400 (t - t')$ for wet bulb readings below 32° F.
where x is the vapour pressure in mb.

where p is the vapour pressure in mm.

E 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.

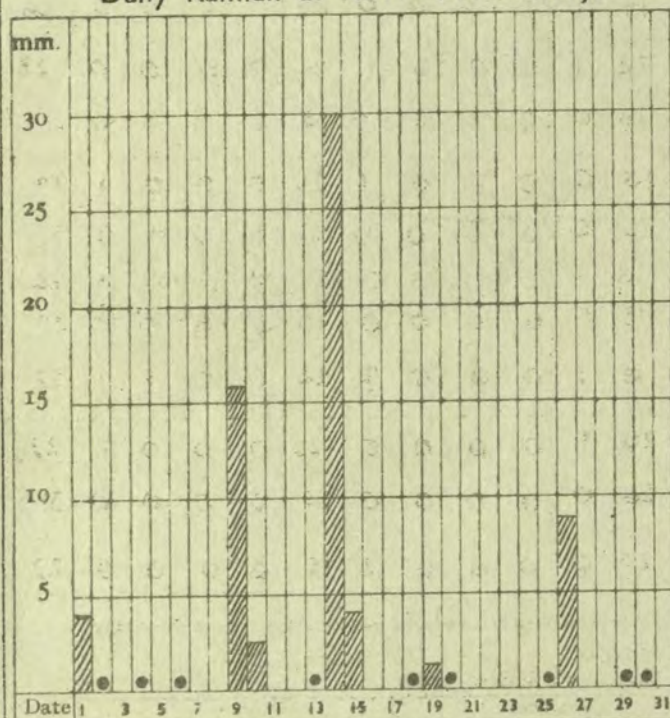
Corrections and additions can be obtained, if required, on application to the Meteorological Office.

Changeable and rather warm; severe thunderstorms on 13-15th.

For the first week there was a rather unsettled southwesterly type, with considerable bright periods in the East and South. From 9th to 15th conditions were thundery. A complex shallow trough crossed the country on 9th and 10th and a small centre moved north from the Straits of Dover across East Anglia on 10th. Considerable rain and local thunder occurred over a substantial area in the East, Midlands and North. On 13th-14th a shallow depression moved north-northwest from the Bay of Biscay across Ireland, and on 14th-16th another moved north-northwest from Southwest France across Great Britain and developed considerably. The first depression caused thunderstorms in Southwest England, parts of Wales and Ireland, severe in places. The second gave general thunderstorms over the British Isles, and on the night of 14th-15th there was an exceptionally brilliant lightning display over Southeast England and the Midlands, rivalling that of the night of 9th-10th July, 1923. There were many discharges to earth and some damage was caused. Rainfall amounted to 58 mm. at South Farnborough and 33 mm. at North Weald on the night of 14th-15th, and next day there were 80 mm. at Aberporth and 48 mm. at Hawarden. The storm was of warm front type with upper instability. Temperatures reached 88°F in parts of East Anglia on the 15th. The cold front gave only brief and local thunder.

From 16th-21st there was a pronounced southwesterly type with strong winds at times, reaching Force 7 in the Channel early on 16th and locally in the West on 19th-20th. A ridge of high pressure extending from an anticyclone north of the Azores gave a fair interval in most areas on 22nd-25th, with temperatures up to 80°F in East Anglia and Kent on 23rd. A thundery depression which moved from the northwest coast of Africa to West France and thence northeast to Germany, gave rain and local thunder in the South on the 26th. From 27th to the 31st there was a north to northwest type with little rain but much cloud. Rainfall was well above average in most areas; most of the rain was of a thundery type. Thunder was fairly frequent but severe storms were mostly limited to the period 13th-15th. Day maxima above 80°F occurred on 5th, 6th, 13th-15th, 18th and 23rd, the highest reported being 88°F at Mildenhall and Bircham Newton on the 15th. Sunshine was generally below average especially in Southwestern districts.

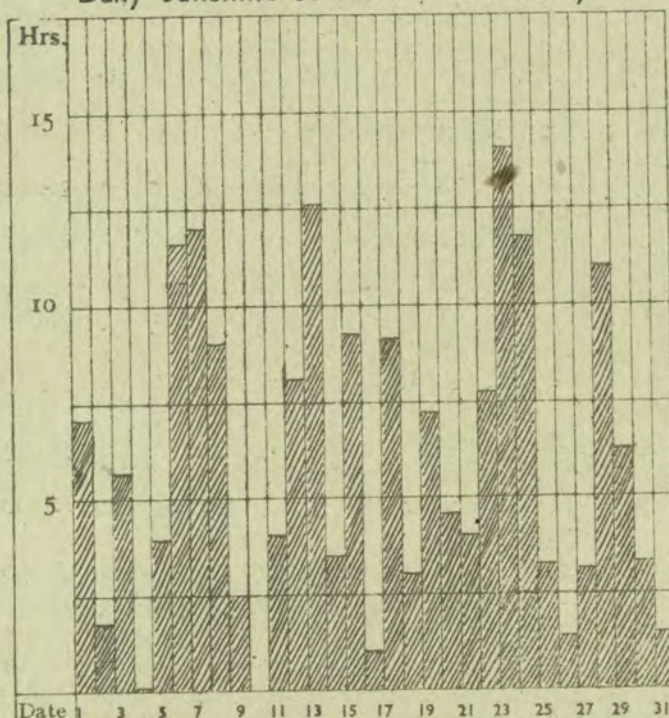
Daily Rainfall at Kew Observatory.



• = less than 0.5 mm.

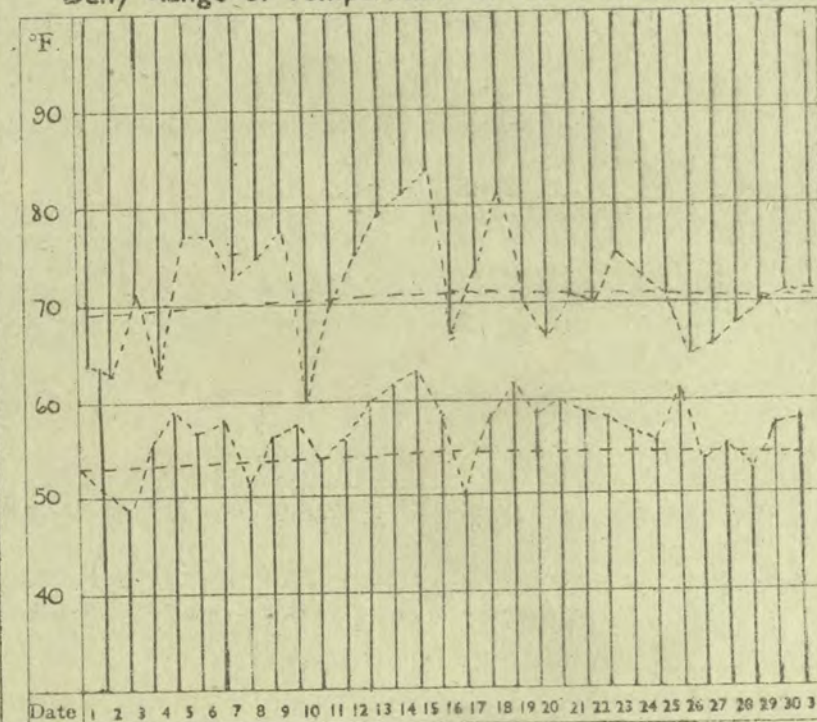
RAINFALL. Total for Month. 68 mm.

Daily Sunshine at Kew Observatory.



SUNSHINE. Total for Month. 183 hrs.

Daily Range of Temperature at Kew Observatory



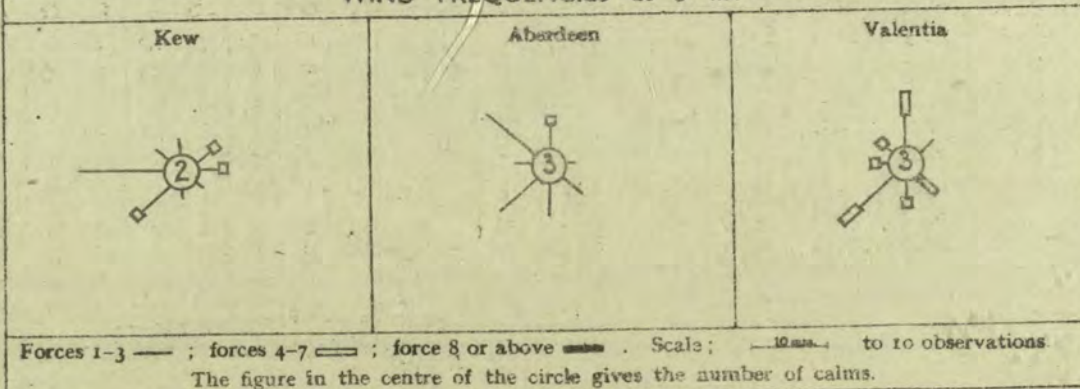
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average.	Mean	Difference from average
Kew	mb. 1016.0	mb. +0.2	°F. 63.9	°F. -0.6
Aberdeen	1013.5	+0.5	58.7	+0.8
Valentia	1015.9	-0.2	59.7	+0.5

* Pressure—The mean is for the 24 hours. It is derived from values at 6 h. and 18 h. duly corrected. $\frac{1}{1000}$ in. = 1 mb.
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	5860
Aberdeen	5064
Lerwick	8246

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 Ground Frosts.	Number of observations within fixed limits.			Number of observations within fixed limits.																										
							Days.		Nights.			9 h.	15 h.	21 h.	9 h.		15 h.																								
		Maximum.	Average Maximum.	Minimum.		Average Minimum.	Highest Max.	Lowest Max.	Highest Min.	Lowest Min.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.															
42°-50°	51°-59°	60°-68°		69°-77°	78°-86°		33°-41°	42°-50°	51°-59°	60°-68°	69°-77°	Date.	Date.	Date.	Date.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.										
1	London (Kew Obsy).	0	0	9	17	5	72.8	0	2	23	6	0	56.2	84	15	60	10	63	15	49	3	0	0	28	0	0	30	0	0	28	0	0	0	0	27						
	Croydon	0	0	9	16	6	71.3	0	6	23	2	0	54.6	84	15	61	10	61	14	49	19	28	0	5	22	0	1	29	0	2	19	1	0	0	1	25					
	Thorney Island	0	0	12	17	2	69.1	0	6	21	4	0	54.3	80	13	60	10	62	15	46	29	*	3	20	3	2	22	2	3	11	4	0	0	0	0	25					
	Lympne	0	0	10	14	7	68.8	0	7	19	5	0	53.8	84	15	62	4	65	15	48	28	0	5	18	3	1	23	6	2	14	5	0	0	1	0	25					
	Shoeburyness...	0	0	6	21	4	71.8	0	4	21	6	0	54.4	83	15	63	26	65	14	42	17	0	1	22	0	0	26	1	0	14	0	0	0	2	18	0	0	0	0	21	
	Gorleston	0	0	18	13	0	67.9	0	3	17	11	0	55.4	76	7	60	3	63	19	49	2	0	1	23	1	0	25	3	0	26	1	0	0	0	0	18	0	0	0	0	19
	Cranwell	0	1	12	15	3	71.0	0	10	18	3	0	52.6	85	17	59	1	62	15	46	28	0	1	18	5	1	26	2	1	22	3	0	0	1	0	10	0	0	0	1	23
3	Birmingham (Edgbaston)	0	1	16	11	3	63.3	0	5	22	4	0	54.1	81	15	59	26	63	15	49	3, 17	0	5	20	0	3	27	0	3	23	0	0	0	0	0	20	0	0	0	0	24
4	Ross-on-Wye...	0	1	12	16	2	70.6	0	6	23	2	0	53.7	79	14	58	26	61	15	44	8	0	0	29	0	0	29	0	1	30	0	0	0	0	0	27	0	0	0	0	25
5	The Lizard	0	1	28	2	0	*	0	1	30	0	0	*	71	31	59	15	59	18	49	28	0	7	24	0	6	25	0	9	22	0	2	1	2	0	19	0	0	0	0	23
7	Holyhead (Valley)	0	1	26	4	0	62.3	0	3	27	1	0	55.1	74	18	59	15	60	14	45	13	0	10	21	0	6	24	1	9	19	1	0	0	0	0	29	0	0	0	0	26
8	Hawarden †	0	0	17	13	1	68.8	0	8	23	0	0	53.2	78	14	61	2	59	14	43	3	0	2	29	0	0	30	0	0	28	1	0	0	0	1	21	0	0	0	0	28
10	Tynemouth	0	2	21	7	1	64.7	0	6	25	0	0	53.9	78	14	55	2	59	4	47	28	*	3	27	0	2	29	0	2	28	0	0	0	1	0	13	0	0	0	0	19
11	Leuchars	0	0	18	13	0	65.8	0	7	24	0	0	50.9	75	5	60	13	59	29	43	3	0	6	24	0	3	28	0	5	25	0	0	0	0	1	20	0	0	0	1	24
12	Renfrew	0	0	18	13	0	66.0	0	4	24	3	0	51.5	73	12	62	23	61	5	43	3	0	3	24	3	1	29	1	3	26	0	0	0	0	0	21	0	0	0	0	27
	Eskdalemuir	0	1	23	7	0	64.0	3	13	15	0	0	48.8	75	30	59	21	56	5	37	25	5	5	23	1	4	26	0	5	25	1	0	0	3	0	24	0	0	0	1	26
13B	Stornoway	0	6	24	1	0	60.9	0	6	25	0	0	50.5	70	18	53	1	56	21	43	13	0	9	21	0	8	21	1	10	18	1	0	0	0	0	25	0	0	0	0	27
15	Aberdeen	0	5	21	5	0	64.1	1	4	25	1	0	51.7	77	5	56	2	61	6	41	3	0	8	22	1	9	20	0	9	19	1	0	0	0	2	22	0	0	1	1	22
18	Aldergrove	0	0	28	3	0	64.9	0	10	20	1	0	51.5	72	5	60	28	61	5	43	11	0	11	20	0	5	25	0	10	20	1	0	0	0	0	30	0	0	0	1	27
19	Birr Castle §	0	0	24	7	0	67.0	0	8	22	1	0	52.5	75	29	62	21	60	5	44	10	*	1	27	0	2	29	0	5	26	0	0	0	0	0	31	0	0	0	0	31
20	Valentia § (Cahiriveen)	0	0	30	1	0	63.7	0	1	30	0	0	54.7	69	11	61	28	59	18	50	2	0	10	21	0	6	25	0	4	27	0	0	0	0	2	24	0	0	0	0	27
	§ Maximum for period 7-13h. Minimum 18-7h. Cloud & Visibility at Birr Castle 7, 13 & 18h & at Valentia 6, 2 & 18h.																																								

§ Maximum for period 7-18h. Minimum 18-7h. Cloud & Visibility at Birr Castle 7, 13 & 18h. & at Valentia 6, 28 & 18h.

UPPER AIR TEMPERATURE.											UPPER WINDS.																													
											No. of records of Velocity (Knots) within fixed limits.																													
Pressure mb.	Ican Height. feet	† BIRCHAM NEWTON (31... Reports) (06h)		* ALDERGROVE (30... Reports) (06h)		PENZANCE (31...) (06h)	LARKHILL (31...) (06h)	DOWNHAM MARKET (31...) (06h)	LIVER- POOL (31...) (06h)	LERWICK (31...) (06h)	VALENTIA (31...) (06h)	LARKHILL (31... Reports)							† DOWNHAM MARKET (31. Reports)							LIVERPOOL (31. Reports)							LERWICK (31.. Reports)							Pressure mb.
		Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	0 to 10	11 to 20	31 to 30	51 to 70	71 to 90	> 90	0 to 10	11 to 20	31 to 30	51 to 70	71 to 90	> 90	0 to 10	11 to 20	31 to 30	51 to 70	71 to 90	> 90	0 to 10	11 to 20	31 to 30	51 to 70	71 to 90	> 90					
		knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots					
Surf.		-	56.5		60.3	57.5	54.3	56.3	53.0	52.3	61.4	22	9	0	0	0	0	25	6	0	0	0	0	20	11	0	0	0	0	23	8	0	0	0	0	Surf.				
900	3,240	52.3	50.9		47.8	49.4	50.5	51.3	49.5	44.3	48.2	6	21	4	0	0	0	9	19	2	0	0	0	5	24	2	0	0	0	4	21	3	0	0	0	900				
800	6,390	42.7	42.0		40.2	41.8	42.8	43.1	40.7	35.5	41.7	10	17	4	0	0	0	9	16	5	0	0	0	7	17	7	0	0	0	4	25	2	0	0	0	800				
700	9,376	33.2	32.2		31.0	32.7	32.6	33.0	30.9	30.6	33.8	5	16	10	0	0	0	4	19	6	1	0	0	5	18	7	1	0	0	3	22	6	0	0	0	700				
600	13,792	20.8	19.1		18.8	20.8	19.9	19.8	18.3	17.6	21.0	3	19	7	2	0	0	4	19	6	1	0	0	4	18	9	0	0	0	3	18	9	1	0	0	600				
500	18,278	5.8	3.8		3.0	5.2	4.5	4.0	2.5	1.3	5.7	2	15	11	3	0	0	1	15	12	2	0	0	3	15	12	1	0	0	4	14	10	3	0	0	500				
400	23,561	-	-18.1		-18.2	-15.2	-16.8	-16.5	-18.9	-18.7	-15.2	1	11	13	4	1	0	1	11	12	6	1	0	2	10	12	6	1	0	2	13	9	6	1	0	400				
300	30,049	-	-43.4		-47.0	-42.2	-42.5	-42.4	-45.0	-45.0	-41.0	0	9	7	9	0	2	2	6	11	6	5	0	1	7	7	12	2	1	1	7	10	7	3	2	300				
200	38,640	-	-		-57.9	-60.2	-56.3	-59.1	-59.5	-54.5	-53.0	0	9	5	4	1	0	1	6	12	7	1	1	0	10	9	9	0	0	2	8	11	4	1	0	200				

SUNSHINE, RAINFALL, AND HUMIDITY

July 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.							Hours.	Hours.	Hours.	Hours.	First year of record.	Highest.	Year.	Lowest.			Year.	0, trace or 0.1 mm.	0.2-1 mm.	1.1-5 mm.	5.1-15 mm.	15.1-25 mm.	Above 25 mm.	mm.	Date.	mm.	Date.	mm.	Date.	mm.	Date.	First year of record.	Highest.	Year.	Lowest.	Year.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

MINIMUM SURFACE HUMIDITY.

No. of Days (MDT. to MDT.) WITH MINIMA BETWEEN FIXED LIMITS

STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %
London (Kew)	0	0	2	1	3	11	10	4	0	0
Ross-on-Wye	0	0	2	3	13	12	1	0	0	0
Falmouth (Obsy.)	1	3	8	11	8	0	0	0	0	0
Renfrew	0	0	0	9	8	13	1	0	0	0
Eskdalemuir	0	0	2	8	5	15	1	0	0	0
Aberdeen	0	3	2	3	13	3	1	0	0	0
Valentia	1	0	17	9	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)	9	22	0	0	0	0	0	0	0	0	0 Dry.
Ross-on-Wye	15	16	0	0	0	0	0	0	0	0	1 Wet.
Renfrew	15	16	0	0	0	0	0	0	0	0	2 Flooded.
Eskdalemuir	2	28	1	0	0	0	0	0	0	0	3 Frozen hard and dry
Aberdeen	13	18	0	0	0	0	0	0	0	0	4 Partly covered with snow or hail.
Valentia (or 18h)	12	19	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. ‡ 2nd estimated.
30 days

‡ 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

July 1945.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.

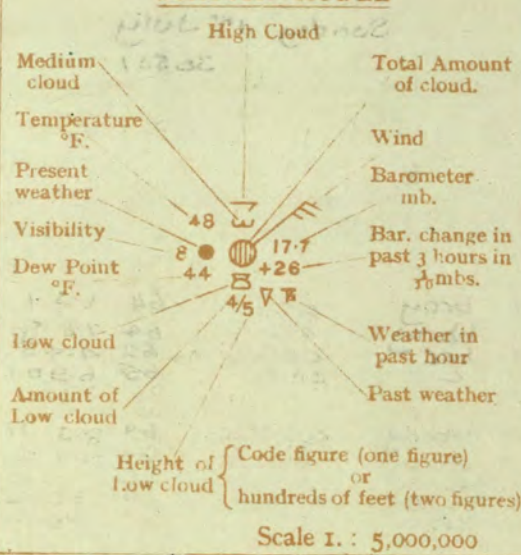


* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 0h., 6h., 12h. and 18h. are plotted consecutively and joined to show the variation of pressure from day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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 1st July 1945
No. 36507

OBSERVATIONS at 12h. G.M.T. 30 June															OBSERVATIONS at 18h. G.M.T. 30 June															OBSERVATIONS during DAY														
District	STATIONS (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.			Amount.		Height of Base Hundreds of feet (15)	Barom. at M.S.L. mb. (17)	Change in 3 hours (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.			Amount.		Height of Base Hundreds of feet (27)	State of Ground. (28)	Weather.		Max. Temp. °F. (30)	Sun- shine Hrs. (31)	Rain °F. inches (32)									
				Dir.	Force.					Form.	Med.	High.	Total.	A.				B.	Dir.					Force.	Form.	Med.	High.	Total.			A.	B.				06h.-12h. (34)	12h.-18h. (35)							
1	Kew Croydon Hoscombe Down Thorney Island Friston	12.4 12.2 12.2 14.1	-4 -4 -4 -2	WSW WSW SW SW	3 4 4 4	c c c c	63 64 61 62	45 44 52 51	8 8 7 8	2 2 2 2	1 1 1 1	7 7 7 6	5 6 4 5	2 3 7 6	21 26 28 20	10.9 10.8 10.8 12.3	-14 -12 -10 -10	SW SSW SW's SW	5 4 3 5	10 c 10 10	60 50 59 59	51 50 59 51	8 7 7 8	5 7 8 5	2 2 2 7	7 8 8 8	3 5 5 3	4 8 8 3	3 6 6 3	15 10 8 20	1 1 1 1	bccy bbccy bec c	cirroc cyc cprc ccirroc	64 64 62 65	6.3 7.8 4.4 6.9	1 Tr 5 0.1								
	Lymne Manston North Weald Felixstowe Gorleston	12.2 12.5 12.0 11.5 10.5	+0 +3 +0 +2 +12	SWW W W WSW W	4 4 4 4 4	c c c c c	66 65 62 65 61	46 45 47 47 50	8 8 8 8 8	2 2 2 2 2	1 1 1 1 1	2 6 6 6 4	4 5 5 4 4	3 2 2 6 4	25 25 25 25 25	12.1 11.4 10.9 10.2 09.3	-10 -8 -24 -6 -6	SW's SW's SW SW SW	6 5 3 3 4	c c 10 10 c	58 60 57 61 61	51 50 55 55 50	8 7 7 7 7	5 4 5 4 4	2 7 2 2 4	7 7 7 7 7	3 3 4 4 8	4 8 8 8 8	3 3 15 25 20	1 0 1 1 1	bccy bbccy bbccy bbccy bbccy	cyc cyc cyc cyc cyc	69 67 62 69 65	8.3 7.7 7.0 7.0 7.0	Tr Tr 4 0.6 2									
	Mildenhall Ratcliff Cranwell Cranfield Hobley	10.6 09.6 09.6 11.2 11.1	+0 +4 +4 -2 -2	WSW WSW WS W SW	4 5 4 4 3	c c c c c	62 62 62 64 57	48 47 50 39 49	8 8 8 8 8	6 6 6 6 6	1 1 1 1 1	2 6 6 7 8	4 4 4 4 4	5 5 5 4 5	25 20 20 28 20	08.7 08.3 08.3 08.4 07.1	-12 -10 -24 -18 -22	SSW SSW WSW WSW SSW	4 4 3 3 4	rr c c 10 20	56 55 57 56 56	56 53 52 52 51	6 7 7 7 6	6 5 5 5 5	2 7 7 5 7	1 1 1 1 1	8 8 8 8 7	5 3 3 3 4	3 6 5 4 3	15 18 15 10 10	40 25 40 25 40	1 1 1 1 1	obcc ccy bcc bbccy cprc	cirroc cprc cprc crrc ccirroc	66 61 63 64 63	6.6 7.4 6.7 4.0 4.0	3 3 3 3 5							
4	Little Rissington Shobden	11.0 11.1	-2 -8	SW SW	4 4	c c	60 57	42 51	8 7	7 7	1 1	8 8	4 4	5 4	15 15	07.8 06.4	-22 -20	WSW WSW	4 2	c 10	54 55	49 53	8 5	5 5	2 2	1 1	8 8	4 4	3 3	6 8	15 15	1 1	bbccy bbccy	cirroc cprc	60 58	5.6 2.7	4 1							
5	Bristol Chivenor Yeovilton	12.8 13.7 13.5	-6 -4 -4	WS WSW SW	3 5 4	c c c	59 58 62	51 51 51	8 8 8	7 7 7	1 1 1	8 8 8	4 4 4	5 5 4	20 20 28	09.3 10.3 10.4	-18 -18 -16	WSW SW SW	5 5 4	10 ar c	57 57 58	51 51 51	7 7 8	5 5 5	2 2 2	1 1 1	8 8 8	4 4 5	3 3 5	6 8 12	8 8 40	1 1 1	bbccy bbccy bbccy	cirroc cprc cprc	61 62 63	5.7 1.7 1	1							
7	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	15.3 13.7 15.1 14.8 15.8 17.2	-10 -6 -4 -4 -4 -4	SW W SWW WSW WSW WSW	6 5 4 4 4 4	c c c c c c	58 61 60 59 59 62	52 49 50 50 50 49	8 8 8 8 8 8	5 5 5 5 5 5	1 1 1 1 1 1	6 6 6 6 6 6	6 6 6 6 6 6	20 20 20 20 20 20	12.3 11.6 12.2 11.6 11.9 15.5	-12 -12 -16 -16 -20 -8	SW WSW WS WSW WSW WSW	6 5 5 5 5 5	10 10 10 10 10 10	57 57 57 57 57 56	56 53 53 54 54 56	7 7 7 7 7 7	8 8 8 8 8 8	2 2 2 2 2 2	1 1 1 1 1 1	8 8 8 8 8 8	5 4 4 4 4 4	6 8 4 4 4 3	15 25 12 10 10 35	1 1 1 1 1 1	bcc bbccy bbccy bbccy bbccy bbccy	cirroc cprc cprc cprc cprc cprc	59 64 61 59 59 59	5.6 0.8 1.4 1.4 1.4 1.4	4 3 1 1 1 1									
6	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	14.8 12.0 10.4 13.7 09.1	-10 -8 -8 -12 -10	SWW SW WSW SW SW	5 5 5 5 5	c c c c c	59 58 55 55 53	52 52 55 52 50	8 7 6 6 6	7 7 7 7 7	1 1 1 1 1	7 7 7 7 7	4 5 3 3 4	4 3 3 3 4	17 10 14 26 10	11.7 07.7 07.1 05.9 04.6	-14 -30 -6 -20 -18	SWW WSW WSW WSW SWW	6 8 8 5 5	10 c c c 20	57 57 57 57 57	56 55 54 53 53	7 7 7 7 7	8 7 7 7 7	2 3 3 3 3	1 1 1 1 1	8 4 4 4 4	5 6 4 3 6	9 21 15 20 20	1 1 1 1 1	apcc cprc cprc cprc cprc	cirroc cprc cprc cprc cprc	62 59 58 58 58	2.0 1.7 2.0 3.4 3.6	1 6 3 6 4									
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	09.1 09.4 09.4 08.4 06.3	-14 -6 -6 -10 -12	SW SW SW W SW	5 3 3 5 4	c c c c c	53 58 56 58 55	51 48 50 51 48	8 7 7 8 8	6 7 7 7 7	1 1 1 1 1	8 8 8 8 8	5 4 4 4 4	5 4 5 5 5	15 15 10 15 15	03.7 04.3 04.7 02.9 00.5	-18 -28 -28 -30 -38	SW WSW SSW WSW SW	5 5 4 4 6	c c c c c	57 59 57 57 56	54 50 52 54 52	7 8 6 7 7	8 8 8 8 8	2 3 6 7 7	1 1 1 1 1	8 6 6 7 7	4 3 4 4 4	20 14 7 10 8	25 25 40 25 25	1 1 1 1 1	bbccy bbccy bbccy bbccy bbccy	cirroc cprc cprc cprc cprc	59 61 58 59 58	5.9 3.7 1.6 1.8 1.8	3 0.3 2 4 5								
9	Ashbourne Tunbridge Surrey Head Leamington Tenenmouth	09.8 08.3 08.3 07.1 06.3	-6 -2 +0 -2 +2	SW WS W W W	4 5 5 4 4	c c c c c	57 62 62 58 64	49 52 52 48 41	8 8 8 8 8	6 6 6 6 6	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	4 4 4 4 4	18 28 15 28 22	05.6 04.5 05.9 03.4 03.8	-22 -26 -18 -22 -16	SE SW SW SSW WSW	3 4 3 3 3	pr c 10 c c	53 57 57 56 56	52 53 53 53 50	7 7 7 7 7	6 7 7 7 7	9 7 5 5 7	1 1 1 1 1	7 8 8 8 7	4 3 8 2 7	6 18 15 25 22	1 1 1 1 1	bbccy bbccy bbccy bbccy bbccy	cirroc cprc cprc cprc cprc	58 63 64 62 66	2.4 7.6 6.0 6.0 6.0	4 0.4 2 2 2									
11	Asklington St. Abb's Head Leuchars Montrose Aberdeen	04.9 04.2 03.3 03.9 04.6	-4 -4 -10 -16 -14	WS WS W WSW WSW	4 4 4 4 2	c c c c c	63 57 64 59 57	46 47 46 49 49	8 8 8 8 8	2 2 2 2 2	4 4 4 4 4	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	25 25 30 23 16	02.7 01.0 01.7 00.9 00.6	-20 -4 -14 -14 -34	S SW SW SSW SE	3 3 3 3 2	c 10 c c c	55 54 54 54 54	49 48 48 47 51	8 8 8 8 8	8 7 7 7 7	7 7 7 7 7	1 1 1 1 1	8 8 8 8 8	2 3 2 2 5	3 4 5 5 4	20 25 20 40 18	40 40 25 25 1	1 1 1 1 1	bbccy bbccy bbccy bbccy bbccy	cirroc cprc cprc cprc cprc	63 60 67 65 60	7.0 6.1 6.1 4.6 6.0	0.6 0.4 Tr Tr Tr							
12	Abbotsinch	04.6	-14	WSW	2	c	57	49	8	7	1	8	4	5	16	00.6	-34	SE	2	c	54	51	8	8	7	1	7	5	4	18	1	bbccy	cirroc	60	6.0	3								
13	Prestwick Wigtown Eskelemaur Jurby, I. of Man Machrihanish	05.0 06.7 04.8 07.2 03.4	-10 -10 -10 -8 -16	SW SW SW SW SE	4 3 4 4 2	c c c c c	51 54 56 58 52	48 50 51 51 49	7 7 7 7 6	5 5 5 5 5	2 2 2 2 2	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	25 22 18 16 25	03.0 00.6 00.9 02.9 05.0	-32 -38 -36 -36 -16	SE SW SW SW SW	1 5 4 6 2	c 10 10 10 10	54 56 57 55 56	48 50 49 51 50	8 7 6 8 7	8 8 8 8 7	3 3 3 3 3	5 7 8 6 7	3 15 9 4 15	25 25 25 15 25	1 1 1 1 1	bbccy bbccy bbccy bbccy bbccy	cirroc cprc cprc cprc cprc	58 57 57 59 54	5.8 2.3 2.3 4.2 4.2	8 4 8 3 1										
14	Tiree Oban Stormoway Cape Wrath Dalwhinnie	01.3 02.2 02.7 03.0	-14 -6 -4 -6	SE SSW W W W	4 3 2 2 4	c c c c c	53 57 56 55 55	50 51 50 49 49	7 8 8 8 8	2 2 2 2 2	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	3 3 3 3 3	15 20 25 27 27	07.5 09.9 00.8 00.8 00.8	-22 -16 -20 -20 -10	SE NE E E SE	4 1 3 3 4	c bc c c c	53 57 53 53 52	51 50 48 48 43	7 8 8 8 7	5 3 3 3 3	7 2 2 2 2	1 1 1 1 1	6 4 4 4 4	3 3 3 3 3	5 25 15 24 24	1 0 1 1 1	ccirroc bbccy bbccy bbccy bbccy	cirroc cprc cprc cprc cprc	56 61 58 59 59	1.7 14.0 2.8 2.8 2.8	7 - 2 2 2									
15	Aberdeen Peterhead Innes Wpk Hutston	04.0 04.6 03.0 02.1 02.6	-2 -2 -6 -2 -2	SSW WSW WS WS W	2 1 3 1 0	c c c c c	57 57 53 53 57	50 47 52 52 51	8 8 8 8 8																																			

STATION MODEL



6h Sunday 1st July.

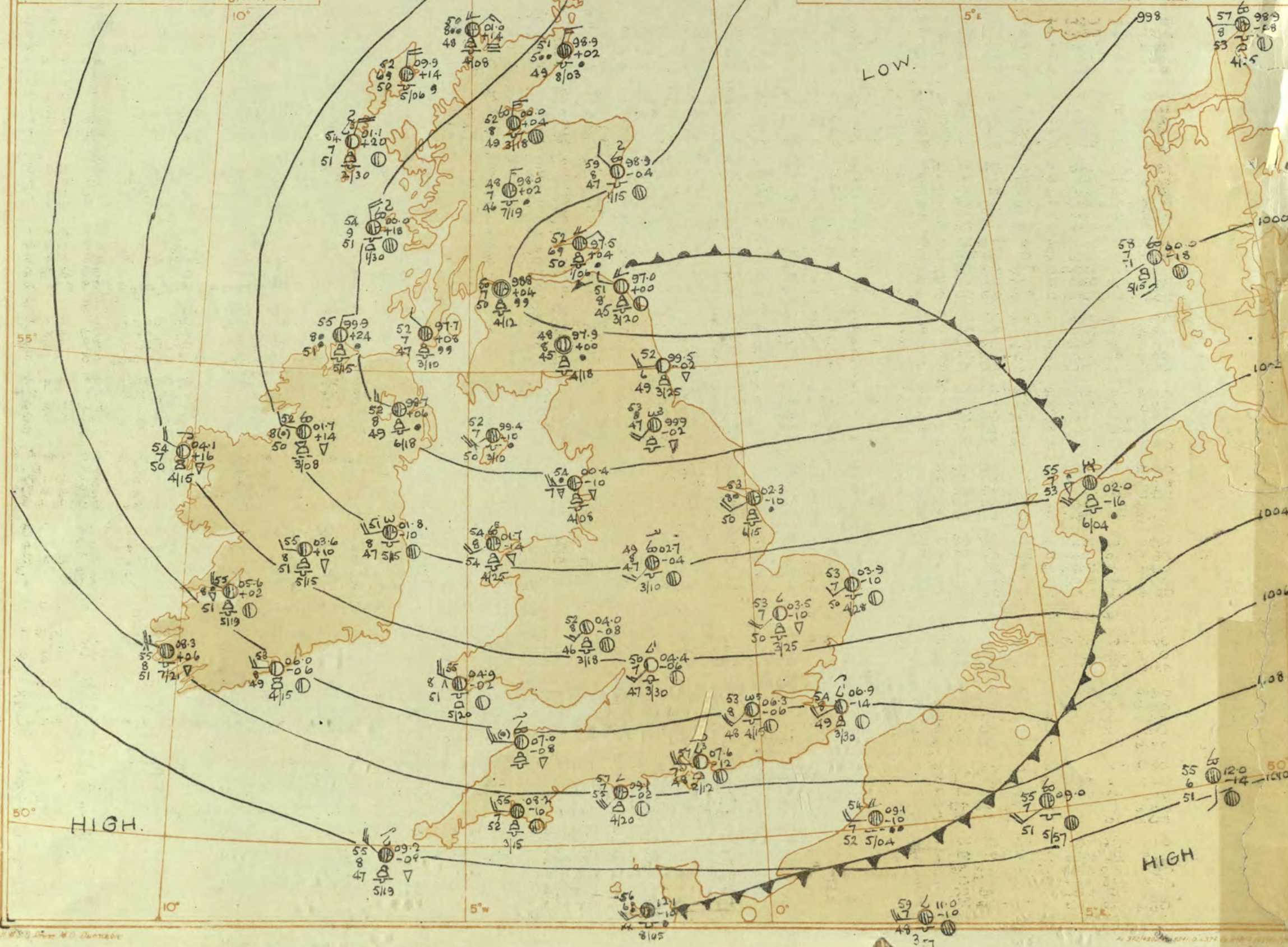
1945

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 ...	bccy	cirg	crrc	64	53	47	1	Tr	6.3	65	65
Croydon ...	bccy	cyc	crrc	64	51	47	Tr	1	7.8	65	65
Greenwich ...	bcc	cirg	crrc	66	51	46	0.5	0.3	6.4	65	65
Westminster	.	.	.	66	53	1	2.1	.	69	71	.
Regents Park	.	.	.	.	.	.	.	.	.	.	.
Camden Square	bc	cr	.	66	52	49	1.0	0.3	.	70	.
Kensington ...	cb	cpr	.	65	52	46	0.1	1.2	74	75	.
Hampstead ...	bcor	or	bc	63	49	46	2.2	0.2	.	74	.

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

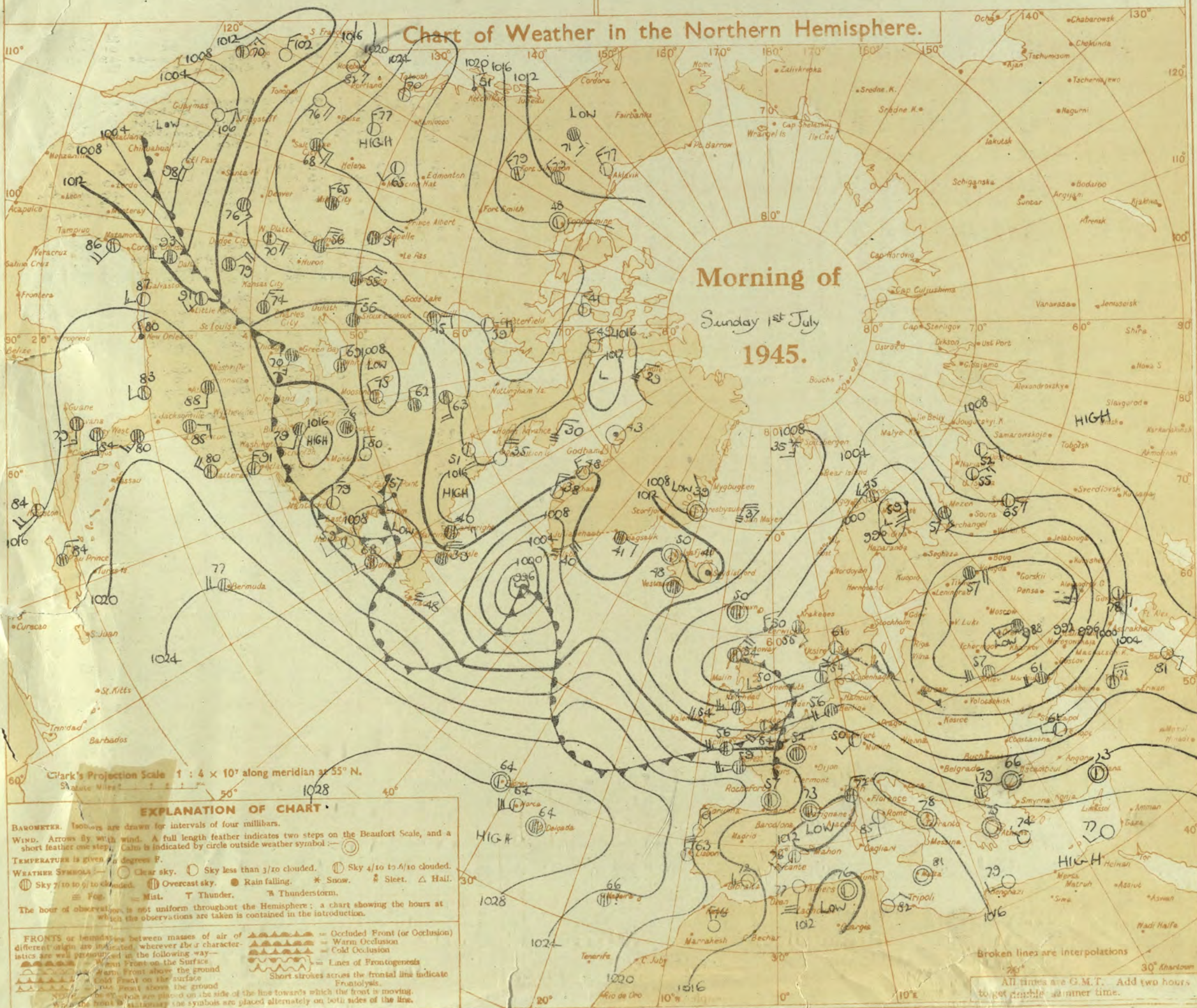


Rain spreading east across much of the British Isles.

A depression off Southeast Scotland will move east. There will be some rain in North Scotland at first; elsewhere showery conditions will exist with a risk of local thunder in Midlands and East England; it will become mainly fair during tonight and remain so tomorrow morning; it will be rather cool.

FURTHER OUTLOOK

Pain spreading east across much of the British Isles.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 1st July 1945
No. 30537

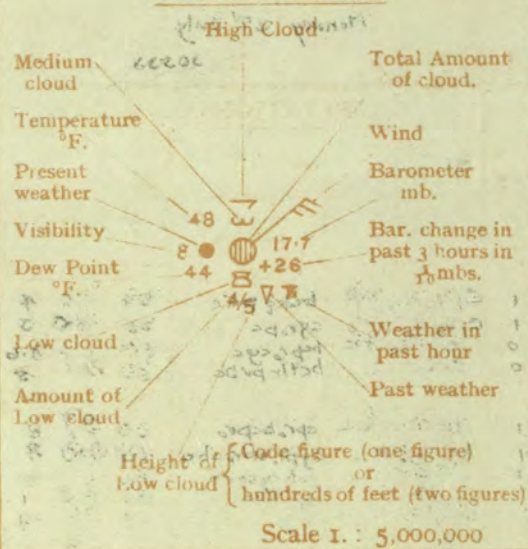
OBSERVATIONS at 00hr. G.M.T. 1 st July																	OBSERVATIONS at 06hr. G.M.T. 1 st July																	OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain						
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.	Dir.			Force.	Form.				Amount.		Height of Base Hundreds of feet.	rsh.-ooh.	ooh.-ooh.		Min. 24hr.	Min. on Grass 24hr.									
											Low.	Med.										High.	Total.							Low.	Med.		High.	Total.				
			mb.																																			
1	Kew	16	07.3	-12	W	4	55	51	3				06.3	-6	SW	4	55	50	3																			
	Croydon	217	07.3	-12	W	4	55	51	3				06.3	-6	SW	4	55	50	3																			
	Boscombe Down	417	08.6	-8	SW	4	51	49	7				06.8	-8	SW	4	51	49	7																			
	Thorney Island	10	08.8	-10	WSW	4	56	56	7				07.6	-12	W	5	57	48	7																			
	Friston																																					
	Lymington	341	09.1	-18	SW	4	54	54	6				07.2	-6	SW	4	54	50	7																			
	Manston	140	09.1	-18	SW	4	56	53	6				06.9	-14	WSW	4	56	50	7																			
2	North Weald	244	06.7	-14	SW	4	54	52	6				06.9	-14	WSW	4	54	50	7																			
	Felixstowe	10	06.9	-12	SW	4	56	56	7				06.9	-12	SW	4	56	56	7																			
	Gorleston	5	06.5	-20	SW	3	55	51	7				06.5	-20	SW	3	55	51	7																			
	Mildenhall	15	05.2	-12	SW	4	53	52	7				05.5	-10	SW	4	53	50	7																			
	Bircham Newton	221	05.7	-10	SW	4	51	50	7				05.5	-6	WSW	4	51	50	7																			
	Cranwell	203	03.8	-6	WSW	3	51	51	7				04.5	-6	WSW	4	51	50	7																			
3	Cranfield	340	04.9	-22	WSW	4	52	49	7				05.4	-2	WSW	4	52	47	7																			
	Honiley	427	05.1	-4	SW	3	52	49	7				05.6	-4	SW	4	52	46	7																			
4	Little Rissington	731	08.5	-10	W	3	51	47	7				04.4	-6	SW	3	51	46	7																			
	Shobden	318	08.0	-8	SW	4	53	49	7				04.0	-6	SW	3	53	46	7																			
5	Bristol	200	07.3	-10	SW	4	55	51	7				06.0	-4	SW	3	55	50	7																			
	Chivenor	20	09.0	-10	W	6	56	48	7				07.0	-8	W	5	56	48	7																			
	Yeovilton	50	08.5	-6	W	6	55	50	7				07.0	-8	WSW	5	55	48	7																			
	Portland Bill	32	10.0	-6	SSW	6	57	55	8				09.1	-2	SW	6	57	55	7																			
	Exeter	100	10.2	-2	WSW	3	53	48	7				08.3	-14	W	4	53	47	7																			
	Plymouth	86	10.4	-2	WSW	4	55	52	7				08.2	-10	W	3	55	52	7																			
	St. Eval	345	10.6	-6	W	4	55	40	6				08.2	-10	W	4	55	40	6																			
	The Lizard	240	10.7	-8	W	4	55	53	6				08.3	-6	WSW	4	55	51	7																			
	Guernsey	340	12.4	-14	WSW	6	56	56	7				12.1	-10	WSW	4	56	50	7																			
	Silly, St. Marys	163	11.2	-4	W	5	56	52	8				09.2	-6	W	5	56	47	8																			
6	Fairwood	268	07.2	-4	W	6	56	50	7				08.3	-6	W	5	56	48	7																			
	Pembroke	142	06.4	-6	WSW	7	55	52	7				08.5	-2	WSW	6	55	48	7																			
	Aberporth	425	08.4	-6	WSW	7	55	52	7				08.5	-8	SW	4	55	48	7																			
7	Penrhos	63	04.0	-6	WSW	4	52	49	7				02.7	-10	WSW	3	52	49	7																			
	Holyhead, Valley	32	03.7	-4	W	5	54	49	8				01.7	-14	SW	4	54	48	7																			
	Hawarden	15	03.5	-2	SW	1	53	48	7				01.9	-12	SW	1	53	48	7																			
8	Manchester	230	03.0	-2	WSW	3	53	48	7				01.8	-2	WSW	3	53	48	7																			
	Squires Gate	30	02.2	0	W	5	55	49	7				00.4	-6	W	3	55	48	7																			
	Silloth	25	03.9	0	W	4	54	47	7				02.5	-6	SW	4	54	45	7																			
9	Ashbourne	590	04.0	-2	SW	2	50	48	7				02.7	-4	SW	3	50	47	7																			
	Finningley	28	02.3	-2	WSW	3	54	52	7				01.3	-2	WSW	3	54	49	7																			
10	Spurn Head	29	02.8	0	SW	4	54	52	7				02.3	-10	SW	4	54	50	7																			
	Lening	105	02.5	-10	W	0	51	45	7				02.5	-2	SW	3	51	48	7																			
	Tynemouth	108	02.5	-10	W	0	51	45	7				02.5	-2	W	3	51	48	7																			
	Ackington	138	02.3	-8	SSW	2	50	50	7				02.1	-6	W	2	50	45	7																			
	St. Abb's Head	280	02.5	-16	SSW	2	50	50	7				01.5	-4	WSW	1	50	45	7																			
	Leith	31	08.0	-12	SE	0	53	52	6				01.5	+4	NE	1	53	50	6																			
	Montrose	22	08.9	-10	SE	2	52	51	6				01.4	+0	NE	2	52	50	7																			
12	Abbotsinch	19	08.9	-2	W	0	51	50	7				01.8	-4	W	0	51	50	7																			
	Prestwick	30	08.3	-6	WSW	4	53	48	7				01.9	+2	NE	4	53	48	6																			
	Wigtown	19	09.9	0	SW	3	51	47	7				01.3	+0	WSW	3	51	48	7																			
	Esksdalemuir	794	01.2	0	SW	4	52	48	7				01.4	-10	WSW	5	52	48	7																			
	Jurby, I. of Man	84	01.2	-10	SW	4	51	47	7				01.4	-10	WSW	5	52	48	7																			
13A	Machrihanish	35	07.6	-10	SW	4	51	47	7				01.7	+8	WSW	2	51	47	7																			
	Three	44	07.4	+4	NE	2	50	48	8				00.0	+18	N	4	50	47	7																			

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 2nd July 1945

No. 30533

OBSERVATIONS at 12h. G.M.T. 1 st July																	OBSERVATIONS at 18h. G.M.T. 1 st July																	OBSERVATIONS during DAY																
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F.) (6)	Dew Point (°F.) (8)	Visibility. (miles) (9)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F.) (21)	Dew Point. (°F.) (23)	Visibility. (miles) (24)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground (33)	Weather.		Max. Temp. 24h. (°F.) (36)	Sun- shine Hrs. (37)	Rain 24h. inches (38)																	
				Dir.	Force.					Form.	Amount.		Dir.				Force.	Form.					Amount.		06h.-12h. (34)	12h.-18h. (35)																								
											Low.	High.											Low.	High.					Low.	High.																				
1	Kew	04.5	-6	WNW	4	pr	55	48	7	3	-	-	-	12	04.1	+2	W	4	c	62	49	8	8	-	-	7	4	6	18	25	1	CPKRG PR	bukg pKc	64	7.0	4														
	Croydon	05.0	-8	SWW	5	pr	61	46	8	3	6	-	-	25	04.9	+2	W	4	c-bc	61	47	8	3	6	-	5	4	4	25	-	1	cpr-bcpr	cyrope	65	8.0	3														
	Boscombe Down	05.7	-6	WS	4	c-bc	61	49	7	8	6	-	-	20	05.9	+4	WS	5	c	59	51	8	8	7	5	7	4	4	16	40	0	bepgcb	bepgcb	63	7.4	0.6														
	Thorney Island	06.8	-6	WNW	3	c/d	60	52	7	8	-	-	-	16	06.4	+4	NW	5	c-bc	63	49	8	8	6	-	5	3	4	30	40	0	ccl	bctlr pbc	64	7.4	5														
	Friston																																																	
2	Lympe	05.6	-4	SWW	4	bc/pr	57	53	8	3	6	-	-	20	04.3	-8	SW	5	c-bc	60	53	8	8	6	2	5	2	4	12	40	1	bccprbc	cpr-bcpr	63	9.7	8														
	Manston	05.4	-6	SWW	4	c-bc	62	48	8	2	7	-	-	25	04.9	-2	WSW	3	c-bc	53	52	7	9	-	-	6	5	6	20	40	1	bccpr	cpr-bcpr	65	9.0	8														
	North Weald	03.1	-16	WSW	4	c-bc	63	45	8	2	7	-	-	20	03.4	-2	WN	3	pr	56	51	8	3	-	-	7	7	7	30	-	1	c-bc	cyrope	66	8.9	1														
	Felixstowe	03.9	-2	WSW	4	c	64	45	7	8	-	-	-	20	02.9	+2	W	4	c	57	52	8	3	-	-	7	7	7	30	-	0	c-bc	cyrope	69	8.9	1														
	Gorleston	02.6	-2	WNW	3	ro	62	49	7	2	-	-	-	20	02.1	-8	W	3	bc	59	50	7	2	6	-	-	4	3	3	20	72	1	bcgrs	bcgrs	64	7.1	4													
3	Mildenhall	02.7	-4	W	4	c	61	49	8	8	6	-	-	25	02.0	-2	WSW	4	c-bc	58	52	8	8	-	-	3	5	4	20	-	1	c	cpr	cpr	60	7.5	1													
	Bircham Newton	02.7	-4	WSW	3	pr	55	52	8	3	7	-	-	15	01.8	-4	W	3	c-bc	58	51	8	8	6	3	5	3	4	10	40	1	bccpr	cpr	59	7.5	6														
	Cranwell	01.5	-2	WNW	4	c/pr	56	53	8	2	7	-	-	15	01.9	+4	NW	3	c	58	53	8	7	3	7	3	5	15	25	1	bccpr	cpr	59	7.5	6															
	Honiley	03.1	-12	W	5	c	60	41	8	2	6	-	-	25	03.2	+2	WNW	3	c-bc	56	50	7	8	-	-	3	2	-	20	57	1	c-bc	cyrope	65	7.5	1														
	Honiley	02.5	-4	W	4	c	58	45	8	8	6	-	-	20	03.3	+6	NW	4	c	58	48	7	8	6	-	-	7	4	6	25	40	0	cpr	cpr	62	5.7	2													
4	Little Rissington	03.2	-2	WNW	4	c	58	46	8	2	6	-	-	25	04.6	+10	WNW	3	c-bc	54	51	7	3	6	-	-	5	4	15	25	1	bcc	cpr	61	8.8	2														
	Shobden	03.7	-2	WSW	5	pr	58	48	7	8	6	-	-	10	05.6	+14	W	4	c-bc	54	45	8	2	6	-	-	5	4	17	25	0	cpr	cpr	61	8.7	0.4														
	Bristol	05.2	+2	W	3	c	61	51	8	2	3	-	-	14	06.5	+10	W	5	c-bc	60	56	8	2	-	-	6	5	4	20	-	0	cpr	cpr	61	8.5	3														
	Chivenor	07.4	+2	W	3	c	61	51	8	2	3	-	-	14	08.6	+6	WN	5	bc	60	55	7	2	3	-	-	4	2	3	10	15	1	bccbc	bccbc	63	12.0	3													
	Yeovilton	06.0	+2	WNW	4	c-bc	61	52	7	8	6	-	-	15	06.3	+6	WNW	5	bv	60	55	8	8	7	8	6	4	5	12	25	0	PRPR	cpr	64	12.0	3														
5	Portland Bill	09.1	0	SW	5	bc	59	57	8	2	-	-	-	20	09.0	0	SW	8	c	59	53	8	5	-	-	6	6	-	20	-	1	cpr	cpr	60	8.8	0.1														
	Exeter	07.1	+2	WNW	5	c-bc	61	50	8	2	-	-	-	30	08.8	+10	WNW	4	c/pr	60	51	8	8	-	-	6	4	1	12	25	1	cpr	cpr	63	8.8	1														
	Plymouth	08.3	+2	WNW	5	pr	60	50	9	2	-	-	-	30	10.1	+6	WNW	4	bc	60	52	8	7	-	-	4	4	4	25	-	9	bccpr	bccpr	63	8.8	1														
	St. Eval	09.1	+2	WNW	6	c-bc	57	53	8	2	-	-	-	25	10.8	+6	WNW	5	c-bc	58	53	8	7	7	-	-	5	5	-	15	40	0	cpr	cpr	60	8.8	1													
	The Lizard	09.9	+2	WNW	7	c-bc	60	52	8	8	6	-	-	15	11.5	+4	WNW	5	c-bc	59	53	7	7	-	-	3	2	3	25	25	0	bc	bc	61	12.0	1														
6	Guernsey	10.1	+2	W	1	c-bc	60	52	8	8	6	-	-	15	11.2	-2	WN	6	b-bc	59	53	8	2	6	-	-	3	2	3	25	25	0	bc	bc	61	12.0	1													
	Scilly, St. Mary's	05.7	+6	WNW	6	bc	61	53	8	2	6	-	-	19	12.6	+6	WNW	6	c/pr	59	53	8	8	-	-	5	4	3	21	-	0	abc	bc	62	11.3	-														
	Fairwood	05.7	+4	WNW	6	c	58	51	8	8	-	-	-	23	08.0	+14	WNW	4	c/pr	59	53	8	8	-	-	4	4	-	25	-	1	cpr	cpr	61	7.0	0.5														
	Pembroke	05.8	+8	W	6	q	57	53	7	8	-	-	-	23	08.5	+14	NW	3	bc	57	53	8	8	-	-	4	4	-	25	-	1	cpr	cpr	60	7.6	0.3														
	Aberporth	04.4	+0	W	6	c	58	53	7	7	-	-	-	15	07.3	+14	WNW	4	c-bc	57	53	8	8	-	-	8	5	2	3	15	40	0	cpr	cpr	61	6.0	-													
7	Penrhos	03.2	+6	WNW	5	c	59	51	8	2	3	-	-	15	06.6	+18	W	4	b-bc	60	50	8	2	-	-	1	3	2	25	-	0	cpr	cpr	62	7.3	Tr														
	Holyhead, Valley	03.5	+18	WNW	4	c	59	56	8	8	-	-	-	20	07.1	+14	WNW	4	c-bc	60	49	8	2	5	-	-	5	3	5	30	-	0	cpr	cpr	63	8.0	Tr													
	Hawarden	02.1	+6	WNW	4	pr	57	51	7	9	-	-	-	14	04.8	+12	NNW	5	c	59	51	8	8	3	-	-	6	1	3	15	25	0	cpr	cpr	61	8.0	Tr													
	Manchester	01.0	-2	WNW	4	c/pr	56	52	7	9	-	-	-	15	04.2	+26	NNW	3	c-bc	58	51	7	2	-	-	3	5	4	10	-	1	cpr	cpr	60	8.0	Tr														
	Squires Gate	00.7	+2	NW	3	c	59	52	8	8	-	-	-	25	03.8	+12	NW	6	c-bc	59	54	8	8	6	-	-	5	2	4	25	40	0	cpr	cpr	61	8.0	Tr													
8	Silloth	00.1	+10	NW	3	c	59	49	8	8	-	-	-	20	03.2	+14	WNW	2	c	59	57	8	8	7	-	-	7	3	5	20	40	0	cpr	cpr	64	8.0	Tr													
	Ashbourne	01.3	-6	WSW	3	ro	56	50	7	6	7	-	-	15	02.3	+14	WNW	4	pr	56	50	7	9	7	3	5	2	5	12	25	1	cpr	cpr	58	4.6	9														
	Finningley	00.6	-2	WSW	4	c	54	52	6	7	7	-	-	15	01.9	+16	N	3	pr	55	50	6	9	6	3	7	3	6	20	25	1	cpr	cpr	63	6.1	0.3														
	Spurn Head	00.9	-2	WNW	4	c	59	52	8																																									

STATION MODEL



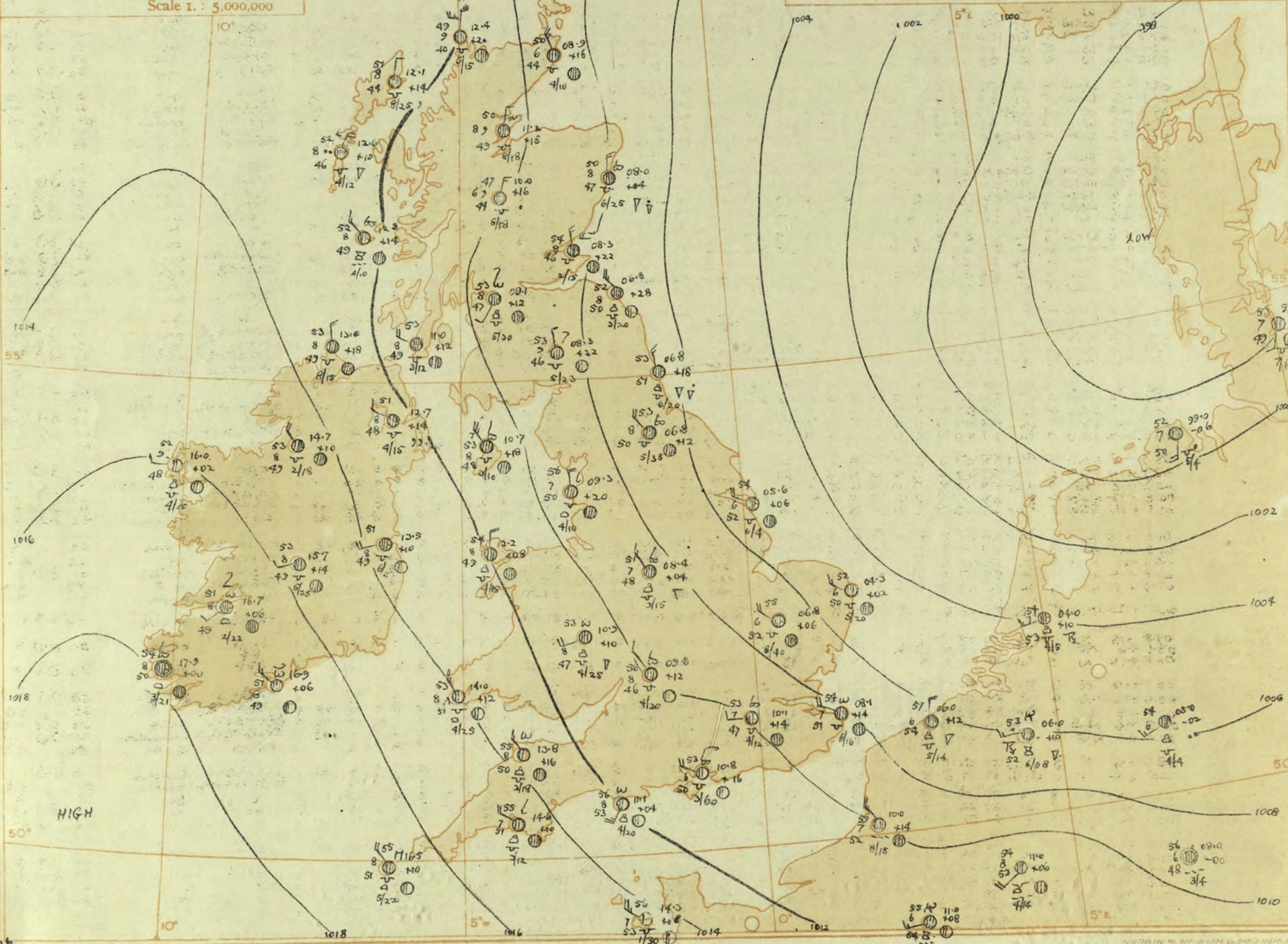
6h Monday 2nd July 1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	cp, r, pr	b, c, q, p, R	cp, R	64	51	45	4	-	70	-	-
Croydon ...	cp, r, br.	q, r, p, c	cp, br.	65	51	49	3	-	80	53	65
Greenwich ...	q	cp, r, c	cp, r, c	68	52	47	1.8	3.3	84	61	68
Westminster	.	.	.	66	52	45	5.2	-	-	85	77
Regents Park	.	.	.	65	52	47	3.3	16	-	69	70
Camden Square	bc	c	.	66	52	49	3.5	20	-	69	69
Kensington ...	bcp	cp, r, bc	.	67	52	44	2.8	24	-	89	83
Hampstead ...	bcp	bcp	c	65	49	45	6.2	7	-	-	76

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 10.0 in whole of period.



GENERAL INFERENCE

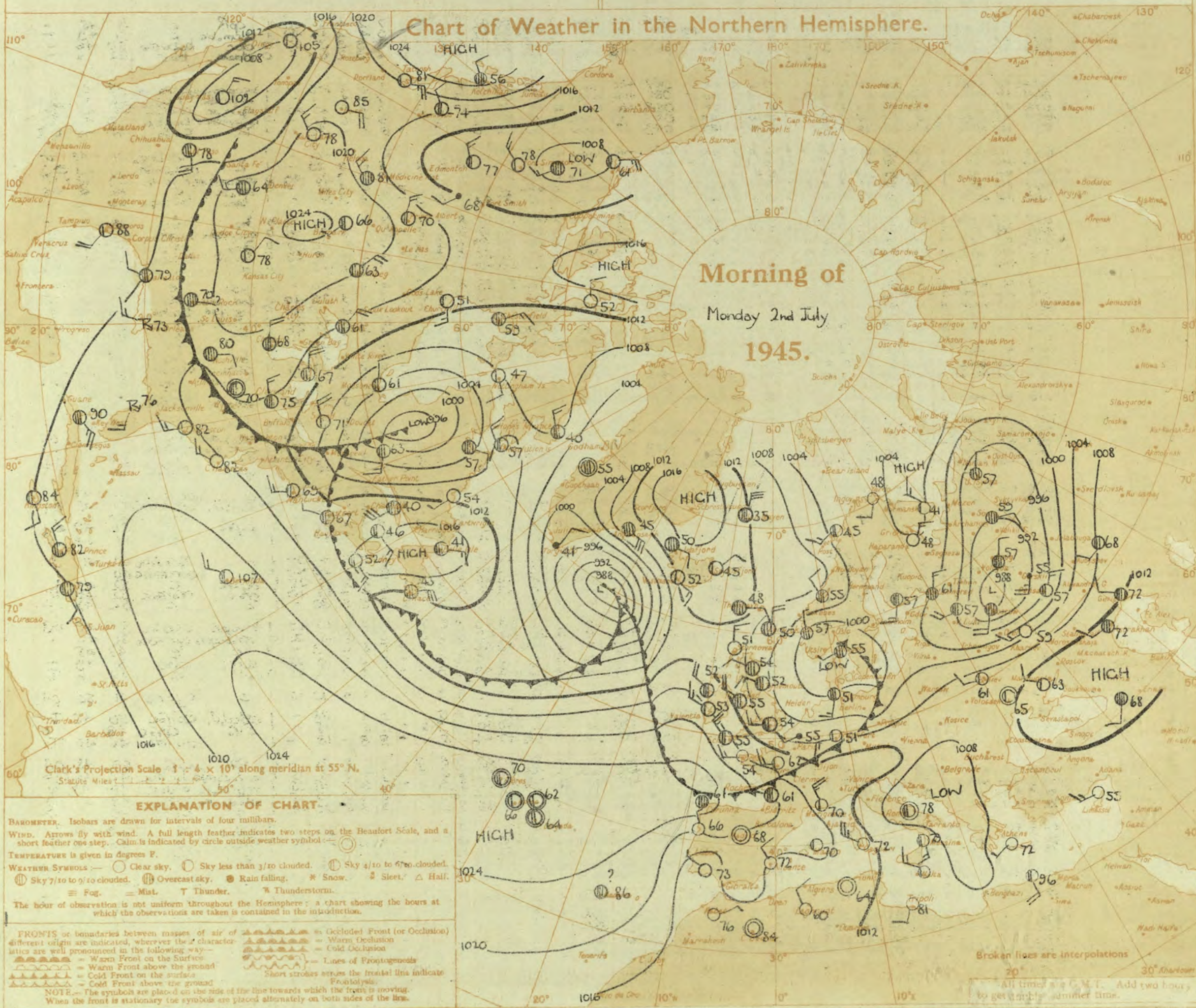
A deep depression southwest of Iceland is moving slowly east or northeast. Associated troughs of low pressure are moving east across the Atlantic. It will be cloudy with local rain or showers and with thunder in the Southeast. Later a belt of intermittent rain will spread across the country from the West. It will remain rather cool.

FURTHER OUTLOOK

Cool and unsettled.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 2nd July
1945.

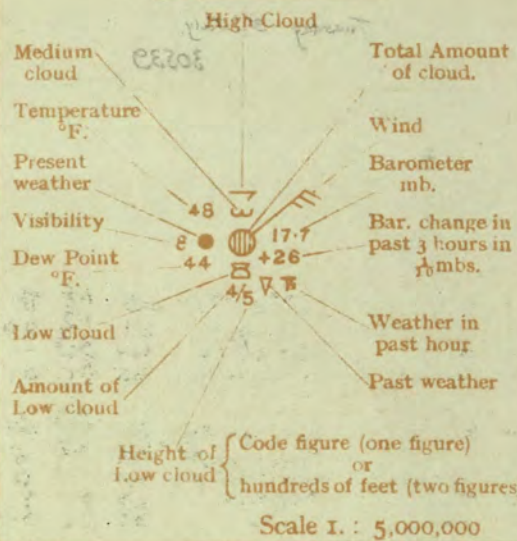


OBSERVATIONS at 00hr. G.M.T. July 2 nd															OBSERVATIONS at 06hr. G.M.T. July 2 nd															OBSERVATIONS during NIGHT									
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain					
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.		Min. +2.	Max. on Grass +F.								
												Low.	Med.											High.	Total.						Low.	Med.	High.		Total.	18h.-00h.	00h.-06h.	Min. +2.	Min. on Grass +F.
1	Kew	16						55	55	7						09.6	+14	NN	3	C	55	47	8	5						1	cpk	C	51	45	-				
	Croydon	217	08.1	+14	WSW	3	bc	54	48	7						10.1	+14	NN	3	C	53	47	8	5						1	cpk	C	51	45	-				
	Boscombe Down	417	09.3	+18	W	3	b	51	50	6						11.0	+10	NN	3	C	53	48	6	5						0	bc	bc	50	46	-				
	Thorney Island	10	08.9	+18	WNW	3	b	51	47	7						10.8	+16	NNN	4	C	53	50	6	5						0	bc	bc	50	46	-				
	Friston																																						
	Lympe	341	07.0	+8	WSW	3	bc	50	50	6						08.7	+12	NN	4	C	53	50	6	5						1	bc	bc	48	45	-				
	Manston	140	06.1	+6	WNW	3	bc	53	51	7						08.1	+14	NNN	4	C	54	51	7	5						1	bc	bc	50	48	-				
2	North Weald	244	07.6	+14	W	3	bc	53	48	7						08.8	+14	NNN	4	C	52	48	7	5						0	bc	bc	53	49	-				
	Felixstowe	10	07.6	+8	WNW	5	C	55	52	7						06.4	+2	NNN	3	C	52	50	6	5						1	bc	bc	49	45	-				
	Gorleston	5	03.6	+10	WNW	2	bc	52	49	7																													
	Mildenhall	15	05.2	+18	W	2	bc	52	51	7						06.8	+6	NNN	4	C	55	52	6	5						1	bc	bc	51	48	-				
	Bircham Newton	221	04.9	+14	W	3	bc	50	50	6						06.4	+10	NNN	3	C	53	51	6	5						0	bc	bc	49	45	-				
	Cranwell	203	05.6	+10	W	3	b	50	50	6						07.2	+14	NNN	3	C	52	50	6	5						1	bc	bc	49	45	-				
3	Cranfield	340	06.1	+14	W	3	bc	52	47	7						08.6	+10	NN	3	C	51	46	7	5						1	bc	bc	50	46	-				
	Honiley	427	07.8	+18	WNW	3	b	51	47	6						09.3	+8	NNN	4	C	51	47	7	5						1	bc	bc	50	46	-				
4	Little Rissington	731	08.2	+16	WNW	3	bc	51	48	8						09.8	+12	NNN	2	C	50	46	8	5						0	bc	bc	48	45	-				
	Shobden	318	09.1	+16	W	3	bc	52	47	8						10.9	+10	WSW	4	C	53	47	8	5						0	bc	bc	49	45	-				
5	Bristol	209	09.8	+18	WSE	2	bc	53	50	8						11.1	+10	NN	3	C	54	49	8	5						0	bc	bc	51	49	-				
	Chivenor	20	11.6	+14	W	3	bc	53	51	8						11.7	+6	NNN	3	C	55	50	7	5						0	bc	bc	51	49	-				
	Yeovilton	50	11.0	+14	W	3	bc	53	49	8																													
	Portland Bill	32	10.7	+2	WSW	5	b	52	52	8						11.1	+4	SWN	5	bc	56	53	8	5						0	bc	bc	55	45	-				
	Exeter	100	11.3	+14	WNW	3	bc	53	50	7						13.1	+10	NN	4	bc	54	49	7	5						0	bc	bc	53	45	-				
	Plymouth	86	12.6	+10	WNW	4	bc	57	53	7						15.6	+16	NN	5	bc	58	54	8	5						0	bc	bc	53	45	-				
	St. Eval	345	13.1	+10	W	5	bc	57	52	7						15.6	+16	NN	5	bc	58	54	8	5						0	bc	bc	53	45	-				
	The Lizard	240	10.4	+14	W	4	bc	55	53	7						14.3	+8	NN	5	bc	56	53	7	5						0	bc	bc	53	45	-				
	Guernsey	340																																					
	Scilly, St. Marys	163	15.2	+14	W	5	bc	55	53	8						16.5	+10	NN	4	C	55	51	8	5						0	bc	bc	51	45	-				
6	Fairwood	208	11.3	+18	WNW	4	bc	53	51	8						13.0	+12	NNN	4	C	53	49	8	5						1	bc	bc	50	45	-				
	Pembroke	142	11.9	+14	WNW	4	bc	56	53	8						14.0	+12	NN	5	bc	53	51	8	5						1	bc	bc	50	45	-				
	Aberporth	425														13.1	+8	NN	4	C	52	50	7	5						1	bc	bc	50	49	-				
7	Penrhos	63	10.3	+18	WNW	3	C	54	50	7						11.7	+12	NNN	3	C	53	50	7	5						1	bc	bc	50	49	-				
	Holyhead, Valley	32	10.6	+16	WNW	4	C	55	48	8						12.2	+8	NN	4	C	54	49	8	5						0	bc	bc	52	49	-				
	Hawarden	15	08.1	+14	W	5	C	54	48	8						09.8	+10	NNN	5	C	53	49	8	5						1	bc	bc	50	46	-				
8	Manchester	230	06.7	+8	WNW	4	C	55	48	8						08.8	+10	NNN	5	C	53	49	8	5						1	bc	bc	50	46	-				
	Squires Gate	30	07.0	+14	WNW	5	C	55	49	8						09.3	+10	NNN	4	C	53	49	8	5						1	bc	bc	50	46	-				
	Silloth	25	06.2	+12	NNW	3	C	53	47	8						08.4	+8	NNN	4	C	53	48	8	5						1	bc	bc	51	49	-				
9	Ashbourne	590	06.5	+10	WNW	3	C	51	49	6						08.4	+4	NN	3	C	53	49	6	5						0	bc	bc	49	47	-				
	Finningley	28	04.5	+4	W	2	C	52	51	5						06.9	+14	NNN	3	C	53	49	6	5						0	bc	bc	50	47	-				
10	Spurn Head	29	04.3	+10	W	3	C	53	51	7						05.6	+6	NNN	4	C	53	50	7	5						1	bc	bc	51	49	-				
	Leming	105	04.8	+8		0	pr.	53	49	8						06.8	+18	NNN	3	C	53	51	7	5						1	bc	bc	51	49	-				
	Tynemouth	108																																					
	Acklington	138	04.4	+16	WNW	2	bc	51	48	7						06.4	+18	NNN	6	dd	52	51	4	5						1	C	C	49	41	-				
	St. Abb's Head	280	04.1	+8	W	3	C	53	49	8						06.8	+28	NN	5	C	52	50	8	5						0	C	C	50	49	-				
	Leuchars	31	04.8	+12	WNW	3	C	54	48	8						08.3	+22	NNN	3	C	54	46	8	5						1	C	C	52	49	-				
	Montrose	22																																					

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday, 3rd July 1945
No. 30539

OBSERVATIONS at 12 h. G.M.T. 2 nd July																	OBSERVATIONS at 18 h. G.M.T. 2 nd July																	OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
District	STATIONS (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind		Weather (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud				Height of Base Hundreds of feet (15)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind		Weather (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud				Height of Base Hundreds of feet (31)	State of Ground (32)	Weather		Max. Temp. of day (°F) (36)	Sun- shine hrs. (37)	Rain of day inches (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				Dir.	Force					Form.	Amount.	Low.	Form.				Amount.	Low.					Form.	Amount.	Low.	Form.			Amount.	Low.				Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.	Form.	Amount.	Low.</

STATION MODEL



6h

Tuesday 3rd July

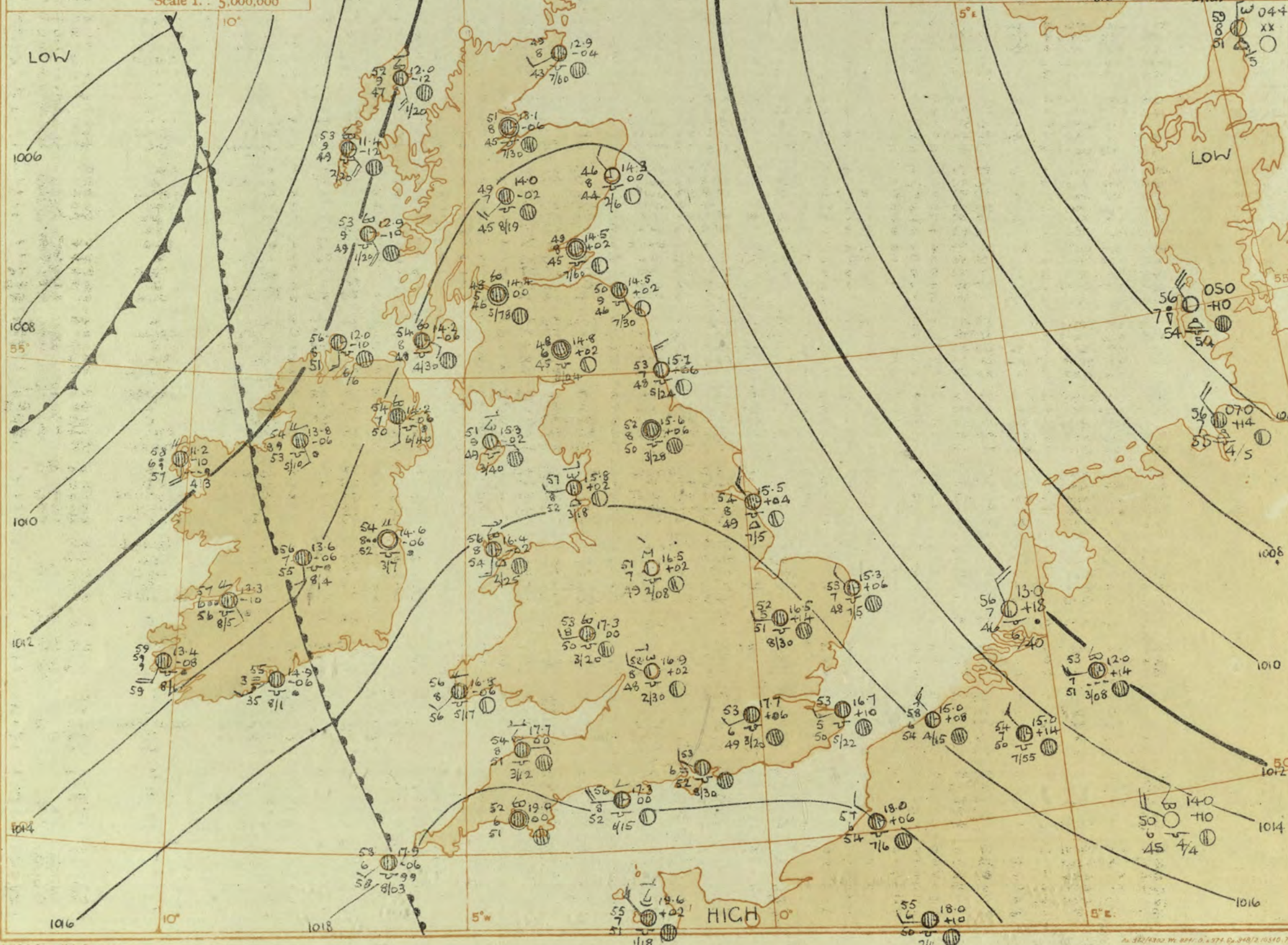
1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	c	cpr	cpr	63	49	35	Tr	-	1.8	•	•
Croydon ...	c	cpr	bbr	62	49	47	0.6	-	1.2	55	68
Greenwich ...	c	c	croc	63	49	38	-	0.3	1.2	65	65
Westminster ...	•	•	•	64	50	41	•	•	•	71	77
Regents Park ...	•	•	•	63	50	42	•	•	•	71	71
Camden Square ...	c	c	•	63	50	46	0.3	0.5	•	72	72
Kensington ...	bcp	bccp	bc	64	48	38	0.1	5	73	73	73
Hampstead ...	bcp	cpr	bc	62	48	41	0.2	0.5	75	75	75

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Time 3rd Min. 0.1 Time 2nd.



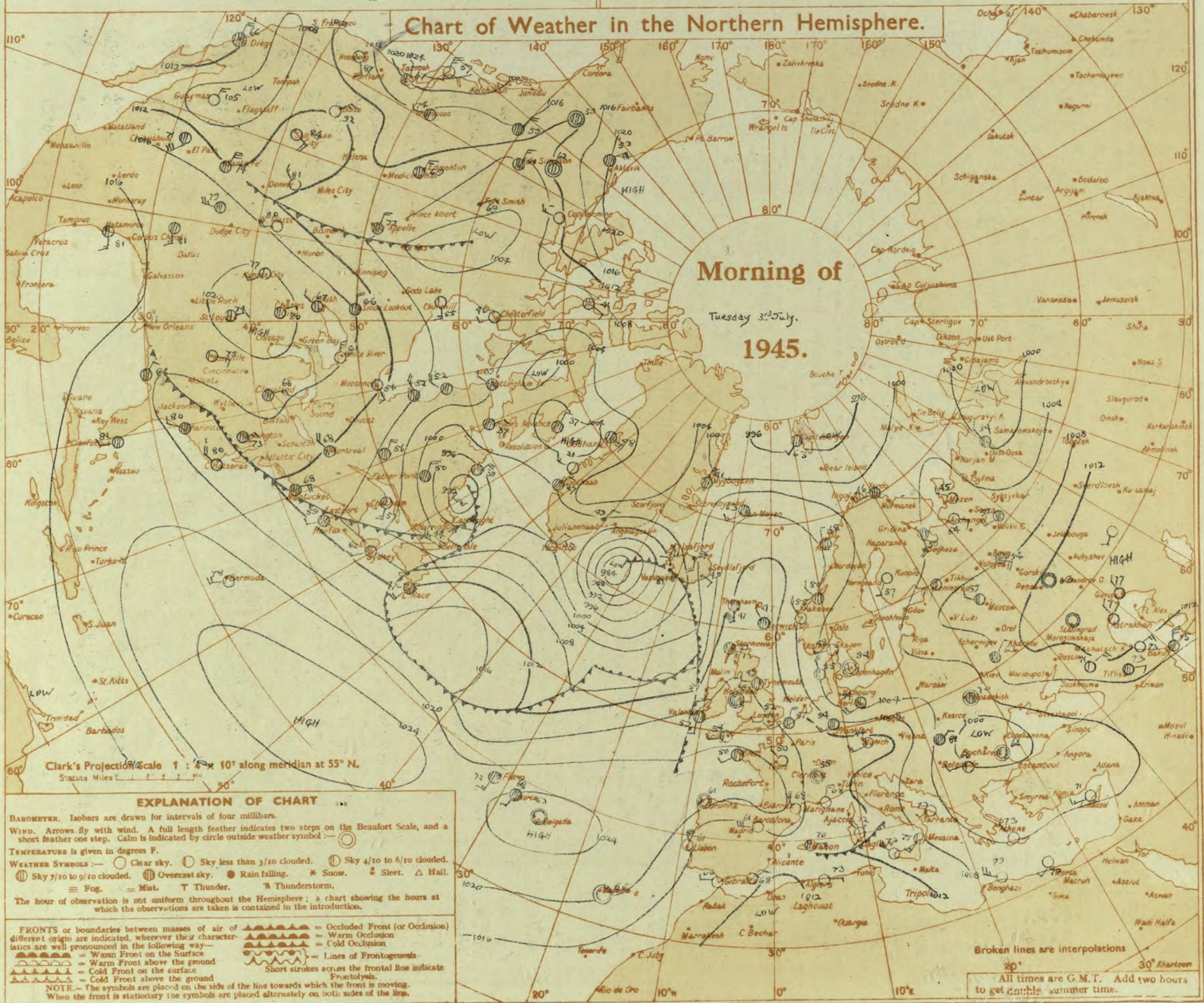
GENERAL INFERENCE

A ridge of high pressure over St. Britain is moving East and warm damp air over Ireland and SW. England will penetrate eastwards across the country. It will be fair in eastern areas at first but dull conditions with some rain or drizzle over western areas will extend eastwards across all the country during today and tonight. It will become drier.

FURTHER OUTLOOK

Cloudy with occasional rain or drizzle in west and north; chance some fair periods in Eastern England. Warmer.

Chart of Weather in the Northern Hemisphere.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Tuesday 3rd July 1945
No. 30539

OBSERVATIONS at 00hr. G.M.T. July 3 rd																OBSERVATIONS at 06hr. G.M.T. July 3 rd																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. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain							
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.		Min. -F.	Min. on Grass -F.										
												Low.	Med.											High.	Total.						Low.	Med.	High.		Total.	18h.-00h.	00h.-06h.	Min. -F.	Min. on Grass -F.	mm.	
1	Kew	16	17.1	+12	WSW	2	2	54	51	6	0	0	0	0	16.8	+6	WSW	1	1	1	54	50	6	0	0	0	0	0	0	0	49	35	-								
	Croydon	217	17.5	+8	WSW	2	2	52	49	6	0	0	0	0	17.7	+6	WSW	1	1	1	52	49	6	0	0	0	0	0	0	0	49	35	-								
	Boscombe Down	417	16.3	+2	WSW	2	2	52	50	6	0	0	0	0	17.5	+6	WSW	1	1	1	52	50	6	0	0	0	0	0	0	0	50	47	-								
	Thorney Island	10	16.3	+2	WSW	2	2	52	50	6	0	0	0	0	17.5	+6	WSW	1	1	1	52	50	6	0	0	0	0	0	0	0	50	47	-								
	Friston	10	16.3	+2	WSW	2	2	52	50	6	0	0	0	0	17.5	+6	WSW	1	1	1	52	50	6	0	0	0	0	0	0	0	50	47	-								
2	Lympe	341	16.6	+14	WSW	2	2	51	50	6	0	0	0	0	16.7	+10	WSW	1	1	1	51	48	4	0	0	0	0	0	0	0	48	41	0.1								
	Manston	140	15.2	+10	WSW	2	2	51	50	6	0	0	0	0	16.7	+10	WSW	1	1	1	51	48	4	0	0	0	0	0	0	0	47	45	Tr								
	North Weald	244	16.1	+6	WSW	2	2	51	49	5	0	0	0	0	17.1	+10	WSW	1	1	1	51	48	4	0	0	0	0	0	0	0	50	47	-								
	Felixstowe	10	15.3	+20	WSW	2	2	51	49	5	0	0	0	0	16.0	+8	WSW	1	1	1	51	48	4	0	0	0	0	0	0	0	50	47	-								
	Corleston	5	13.9	+20	WSW	1	1	52	42	7	0	0	0	0	15.3	+6	WSW	1	1	1	52	42	7	0	0	0	0	0	0	0	50	47	-								
3	Milnehall	15	15.0	+4	WSW	1	1	55	53	6	0	0	0	0	15.8	+14	WSW	1	1	1	55	53	6	0	0	0	0	0	0	0	51	48	-								
	Bircham Newton	221	15.0	+10	WSW	1	1	51	47	7	0	0	0	0	16.0	+4	WSW	1	1	1	51	49	6	0	0	0	0	0	0	0	50	49	-								
	Cranwell	203	15.5	+6	WSW	1	1	51	52	6	0	0	0	0	16.7	+8	WSW	1	1	1	51	49	6	0	0	0	0	0	0	0	50	49	-								
	Cranfield	340	15.9	+12	WSW	1	1	51	46	7	0	0	0	0	16.9	+6	WSW	1	1	1	51	49	6	0	0	0	0	0	0	0	50	49	-								
	Honiley	427	16.7	+10	WSW	2	2	52	47	5	0	0	0	0	16.9	+6	WSW	1	1	1	52	47	5	0	0	0	0	0	0	0	50	49	-								
4	Little Rissington	731	16.7	+8	WSW	3	3	53	49	7	0	0	0	0	16.9	+2	WSW	2	2	2	53	48	6	0	0	0	0	0	0	0	49	31	Tr								
	Shobden	318	17.7	+6	WSW	2	2	51	48	8	0	0	0	0	17.3	+0	WSW	2	2	2	51	48	8	0	0	0	0	0	0	0	50	47	-								
	Bristol	209	17.4	+6	WSW	2	2	51	51	8	0	0	0	0	17.5	+4	WSW	2	2	2	51	51	8	0	0	0	0	0	0	0	50	47	-								
	Chivenor	20	18.4	+6	WSW	2	2	51	52	8	0	0	0	0	17.9	+4	WSW	2	2	2	51	52	8	0	0	0	0	0	0	0	50	47	-								
	Yeovilton	50	17.6	+8	WSW	1	1	51	50	7	0	0	0	0	17.9	+4	WSW	1	1	1	51	50	7	0	0	0	0	0	0	0	50	47	-								
5	Portland Bill	32	16.8	+0	WSW	4	4	57	52	8	0	0	0	0	17.3	+0	WSW	4	4	4	57	52	8	0	0	0	0	0	0	0	55	46	Tr								
	Exeter	100	18.8	+10	SE	2	2	51	50	8	0	0	0	0	18.0	+0	SE	2	2	2	51	50	8	0	0	0	0	0	0	0	50	43	Tr								
	Plymouth	86	20.0	+10	SE	2	2	51	50	8	0	0	0	0	18.3	+2	SE	2	2	2	51	50	8	0	0	0	0	0	0	0	50	43	Tr								
	St. Eval	345	19.4	+4	WSW	2	2	51	51	8	0	0	0	0	18.4	+2	WSW	2	2	2	51	51	8	0	0	0	0	0	0	0	50	43	Tr								
	The Lizard	240	19.4	+2	WSW	3	3	51	51	8	0	0	0	0	19.6	+2	WSW	3	3	3	51	51	8	0	0	0	0	0	0	0	50	43	Tr								
6	Guernsey	340	19.6	+2	WSW	3	3	51	51	8	0	0	0	0	19.6	+2	WSW	3	3	3	51	51	8	0	0	0	0	0	0	0	0	50	43	Tr							
	Scilly, St. Marys	163	19.5	+0	WSW	2	2	51	51	8	0	0	0	0	17.9	+6	WSW	2	2	2	51	51	8	0	0	0	0	0	0	0	50	43	Tr								
	Fairwood	208	18.2	+2	WSW	1	1	51	51	8	0	0	0	0	17.7	+2	WSW	1	1	1	51	51	8	0	0	0	0	0	0	0	50	43	Tr								
	Pembroke	142	18.9	+0	WSW	1	1	51	51	8	0	0	0	0	16.8	+6	WSW	1	1	1	51	51	8	0	0	0	0	0	0	0	50	43	Tr								
	Aberporth	425	18.9	+0	WSW	1	1	51	51	8	0	0	0	0	16.4	+4	WSW	1	1	1	51	51	8	0	0	0	0	0	0	0	50	43	Tr								
7	Penrhos	63	16.4	+2		0	0	52	49	7	0	0	0	0	15.8	+0		0	0	0	52	49	7	0	0	0	0	0	0	0	51	45	0.1								
	Holyhead, Valley	32	17.1	+2		0	0	55	51	8	0	0	0	0	16.4	+2	SSW	3	3	3	55	51	8	0	0	0	0	0	0	0	50	43	Tr								
	Hawarden	15	16.3	+6		0	0	50	48	8	0	0	0	0	16.2	+2	SE	1	1	1	50	48	8	0	0	0	0	0	0	0	50	43	Tr								
	Manchester	230	15.8	+10	WSW	2	2	50	48	8	0	0	0	0	16.0	+2	WSW	2	2	2	50	48	8	0	0	0	0	0	0	0	50	43	Tr								
	Squires Gate	30	16.0	+4	WSW	4	4	55	50	8	0	0	0	0	14.8	+4	SSW	3	3	3	55	50	8	0	0	0	0	0	0	0	50	43	Tr								
8	Silloth	25	14.4	+12	WSW	3	3	51	47	8	0	0	0	0	14.8	+4	SSW	3	3	3	51	47	8	0	0	0	0	0	0	0	50	43	Tr								
	Ashbourne	590	16.2	+12	WSW	2	2	50	48	6	0	0	0	0	16.5	+2	WSW	2	2	2	50	48	6	0	0	0	0	0	0	0	50	43	Tr								
	Finningley	28	15.2	+10	WSW	1	1	50	48	6	0	0	0	0	15.7	+6	WSW	1	1	1	50	48	6	0	0	0	0	0	0	0	50	43	Tr								
	Spurn Head	29	15.0	+10	WSW	3	3	51	49	6	0	0	0	0	15.6	+6	WSW	3	3	3	51	49	6	0	0	0	0	0	0	0	50	43	Tr								
	Leming	105	15.3	+6		0	0	52	48	7	0	0	0	0	15.7	+6	WSW	3	3	3	52	48	7	0	0	0	0	0	0	0	50	43	Tr								
9	Tynemouth	108	15.3	+6		0	0	52	48	7	0	0	0	0	15.7	+6	WSW	3	3	3	52	48	7	0	0	0	0	0	0	0	50	43	Tr								
	Acklington	138	15.1	+10	WSW	2	2	48	46	7	0	0	0	0	15.0																										

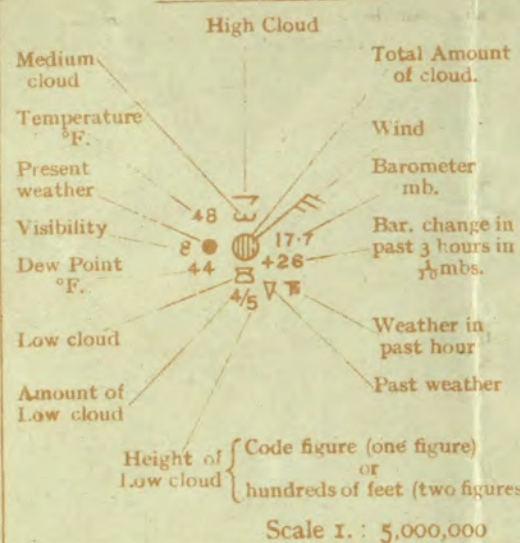
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday, July 4th, 1945

No. 30540

OBSERVATIONS at 12h. G.M.T. 3rd July																	OBSERVATIONS at 18h. G.M.T. 3rd July																	OBSERVATIONS during DAY																
District.	STATIONS (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 7 hours (2)	Wind.		Weather.	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 7 hours (18)	Wind.		Weather.	Temp. °F (22)	Dew Point °F (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet (32)	State of Ground. (33)	Weather.		Max. Temp. °F (36)	Sun- shine Hrs. (37)	Rain °F. mm. (38)																	
				Dir.	Force.					Form.	Amount.	Form.	Amount.				Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)																										
																									Low.	Med.			High.	Total.				Low.	Med.	High.	Total.													
1	Kew	17.5	-6	NW	2	C	65	49	8	3	-	6	5	2	16.3	-4	NNW	3	bc	68	43	8	8	-	4	4	2	28	40	1	cm, w cy	cbcy	71	5.6	-															
	Croydon	17.3	-6	W	2	C	67	47	8	2	3	-	5	4	16.8	-8	SSW	2	bc	66	51	8	4	-	4	4	-	40	-	1	c, z, y	cbcy, cybcy	69	6.0	-															
	Boscombe Down	18.3	+2	WS	3	C	64	50	8	6	3	-	7	4	17.6	-2	SSW	3	bc	62	51	8	7	8	-	4	3	2	35	-	0	cm, b	cir, cbcy	66	3.6	-														
	Thorney Island	18.5	+2	W	3	C	65	52	7	7	3	-	7	5	18.2	-2	WSW	3	b	62	53	8	5	3	-	2	2	2	25	-	0	cm, bc, z, cy	cbcy	68	6.6	-														
	Friston																																																	
2	Lymington	17.6	-2	SW	2	C	67	52	7	8	-	-	7	5	17.3	-2	SSW	3	b, bc	64	55	7	5	-	3	3	-	60	-	0	cm, bc, z, cy	cy, bc, cy	71	6.8	-															
	Manston	17.8	0	WN	2	C	64	50	7	1	-	-	2	2	17.1	-2	S	2	b, bc	66	53	7	3	1	3	3	1	-	-	0	cm, b, z	bc, z, cy	68	9.4	-															
	North Weald	17.5	0	WN	3	C, bc	65	52	7	2	-	-	5	5	16.3	-2	SW	2	b, bc	65	53	7	2	6	-	5	3	-	30	-	0	bc, m, c	cy, bc, cy	72	7.4	-														
	Felixstowe	17.1	+4	WS	1	C	65	52	7	2	-	-	6	6	16.1	-2	S	2	b, bc	67	57	7	1	-	-	3	3	-	25	-	0	c, z, c	b	72	7.8	-														
	Gorleston	16.9	+6	N	3	C	58	48	7	5	-	-	8	8	16.5	+6	SE	2	b	57	80	7	1	-	-	0	0	-	-	-	0	c	b	60	-	-														
3	Mildenhall	16.7	-4	W	2	C, bc	64	52	8	-	-	-	5	4	15.4	-4	W	2	bc	71	55	8	1	-	4	3	3	30	-	0	b, c	cbcy	71	9.3	-															
	Bircham Newton	16.6	+2	WSW	2	C	61	51	6	7	-	-	6	4	15.6	-4	E, NE	3	b	64	55	8	-	-	2	2	4	-	-	0	cm	bc, cy	65	8.6	-															
	Cranwell	16.3	-4	WSW	1	C, bc	64	55	7	8	-	-	4	5	15.0	-6	W, N	3	b, bc	69	55	7	8	-	4	4	4	30	40	0	b, c	cy, bc, cy	70	11.7	-															
	Cranfield	16.7	+4	W	3	C, bc	64	49	8	8	-	-	5	4	16.0	-2	W	3	b, bc	68	50	8	-	-	3	3	-	30	-	0	cm, b, c	cy, bc, cy	71	-	-															
	Honiley	16.5	-4	SSW	3	bc	64	49	8	7	3	-	4	4	15.7	-6	SW	3	c	65	51	8	5	-	8	8	-	35	-	0	b, cy	bc, cy	69	7.8	-															
4	Little Rissington	16.7	-6	W	3	C, bc	64	48	8	2	7	-	5	4	16.6	-2	W	2	c	62	51	8	4	-	6	4	6	25	40	0	b, cy, cy	bc, cy, bc	65	7.7	-															
	Shobden	17.7	0	SSW	3	C	61	51	8	7	7	-	7	4	16.0	-10	SSW	3	bc	65	54	8	5	-	4	3	4	35	40	0	c, w, c, r, c	c, c	67	3.0	-															
	Bristol	18.2	+2	WSW	2	C	61	54	8	2	7	-	8	3	17.0	-6	SSW	2	bc	62	58	8	8	-	7	6	-	25	40	0	c, c, r, c	c, c	67	2.7	-															
	Chivenor	18.2	-2	SSE	3	C, bc	59	54	7	5	-	-	8	3	17.3	-6	SW	3	c, r, c	59	56	8	5	7	-	8	2	2	15	-	1	c, r, c, r, c	c, c	62	0.1	-														
	Yeovilton	18.5	0	SSW	2	C, bc	59	54	8	6	7	-	8	3	17.8	-6	SW	2	c	59	52	8	5	7	-	6	4	6	20	-	0	c, r, c	c	57	-	-														
5	Portland Bill	19.2	+2	SW	3	C	57	53	8	5	-	-	8	4	18.2	-10	SSW	4	c	57	53	8	5	3	-	8	8	-	20	-	1	c, r, c	bc	58	-	-														
	Exeter	18.8	-2	S	3	C	59	55	8	5	-	-	8	4	17.8	-8	SSW	3	c	58	56	8	5	-	7	4	7	5	8	-	1	c, r, c	c, r, c	59	0.0	-														
	Plymouth	19.2	-2	SW	3	C	57	56	6	5	-	-	8	4	18.0	-10	SW	2	c, r, c	58	57	8	5	-	8	4	8	3	15	-	1	c, r, c	c, r, c	59	0.0	-														
	St. Eval	18.3	+2	SW	2	C	60	59	6	5	-	-	8	4	17.4	-8	SW	2	c, r, c	57	57	8	5	-	8	4	7	2	-	-	1	c, r, c	c, r, c	61	0.0	-														
	The Lizard	18.4	0	-	0	C	60	60	5	5	-	-	8	4	18.1	-4	SSW	2	c, r, c	57	57	8	5	-	8	4	7	10	-	-	1	c, r, c	c, r, c	61	0.0	-														
6	Guernsey	18.4	0	-	0	C	60	60	5	5	-	-	8	4	19.5	-12	WSW	2	c, r, c	57	57	8	5	-	8	4	7	10	-	-	1	c, r, c	c, r, c	61	0.0	-														
	Scilly, St. Marys	18.1	0	SW	3	C	56	60	6	5	-	-	8	4	17.1	-8	SSW	4	c	57	58	8	5	-	8	8	-	5	-	1	c, r, c	c, r, c	58	-	-															
	Fairwood	18.3	+2	SW	3	C	56	60	6	5	-	-	8	4	16.3	-14	SSW	3	c	58	58	8	5	-	8	8	-	5	15	-	1	c, r, c	c, r, c	58	-	-														
	Pembroke	16.9	0	SW	3	C	57	57	7	5	-	-	8	4	18.4	-14	SSW	3	c	57	57	8	5	-	8	8	-	5	18	-	2	c, r, c	c, r, c	58	-	-														
	Aberporth	16.9	+2	SW	3	C	57	56	8	5	-	-	8	4	18.6	-10	SSW	3	c	57	57	8	5	-	8	8	-	5	15	-	1	c, r, c	c, r, c	62	-	-														
7	Penrhos	16.1	+2	S	3	C	57	56	8	5	-	-	8	4	15.1	-6	S	2	c	60	57	8	5	-	7	5	6	8	15	-	1	c, r, c	c, r, c	66	-	-														
	Holyhead, Valley	16.9	0	S	4	C	57	57	5	5	-	-	8	4	15.7	-6	SSW	4	c	59	58	7	5	-	5	4	5	15	-	0	c, r, c	c, r, c	61	-	-															
	Hawarden	15.9	-2	WSW	3	C	65	49	8	7	-	-	7	3	14.9	-4	W	2	c	67	55	8	7	-	6	3	2	25	57	-	0	b, c, m, c	bc, c	70	-	-														
	Manchester	15.7	-2	S	3	C	63	53	7	2	6	-	4	4	14.2	-10	W	3	c	65	54	8	5	-	5	3	5	18	40	-	0	b, c	bc, c	67	-	-														
	Squires Gate	16.1	+2	W	3	C	63	55	8	1	7	-	5	2	15.0	-2	W	3	c	65	57	8	5	-	5	3	5	18	40	-	0	b, c	bc, c	67	-	-														
8	Silloth	14.9	-2	SW	4	C, bc	62	52	9	1	7	-	5	2	14.3	-6	SSW	4	c	60	57	8	5	-	7	4	-	8	25	-	0	bc	cbcc	65	-	-														
	Ashbourne	16.2	0	WSW	3	C, bc	67	58	8	2	6	-	5	5	15.5	-2	SW	2	c	64	58	8	7	-	5	3	5	25	40	-	0	c, bc, bc	cy, bc	69	-	-														
	Finningley	15.7	-2	SW	1	C	68	56	6	7	-	-	5	3	14.7	-4	W	3	c	67	58	8	6	-	5	3	5	30	40	-	0	b, c, m, c	bc, c	70	-	-														
	Spurn Head	16.1	0	E	2	bc	60	50	8	4	4	-	4	4	15.0	-10	W	3	c	65	54	8	5	-	7	7	-	25	-	0	b, c	c	64	-	-															
	Leeming	15.0	-6	SSE	2	bc	66	52	8	1	4	-	4</																																					

STATION MODEL



6h

Wednesday 4th July

1945

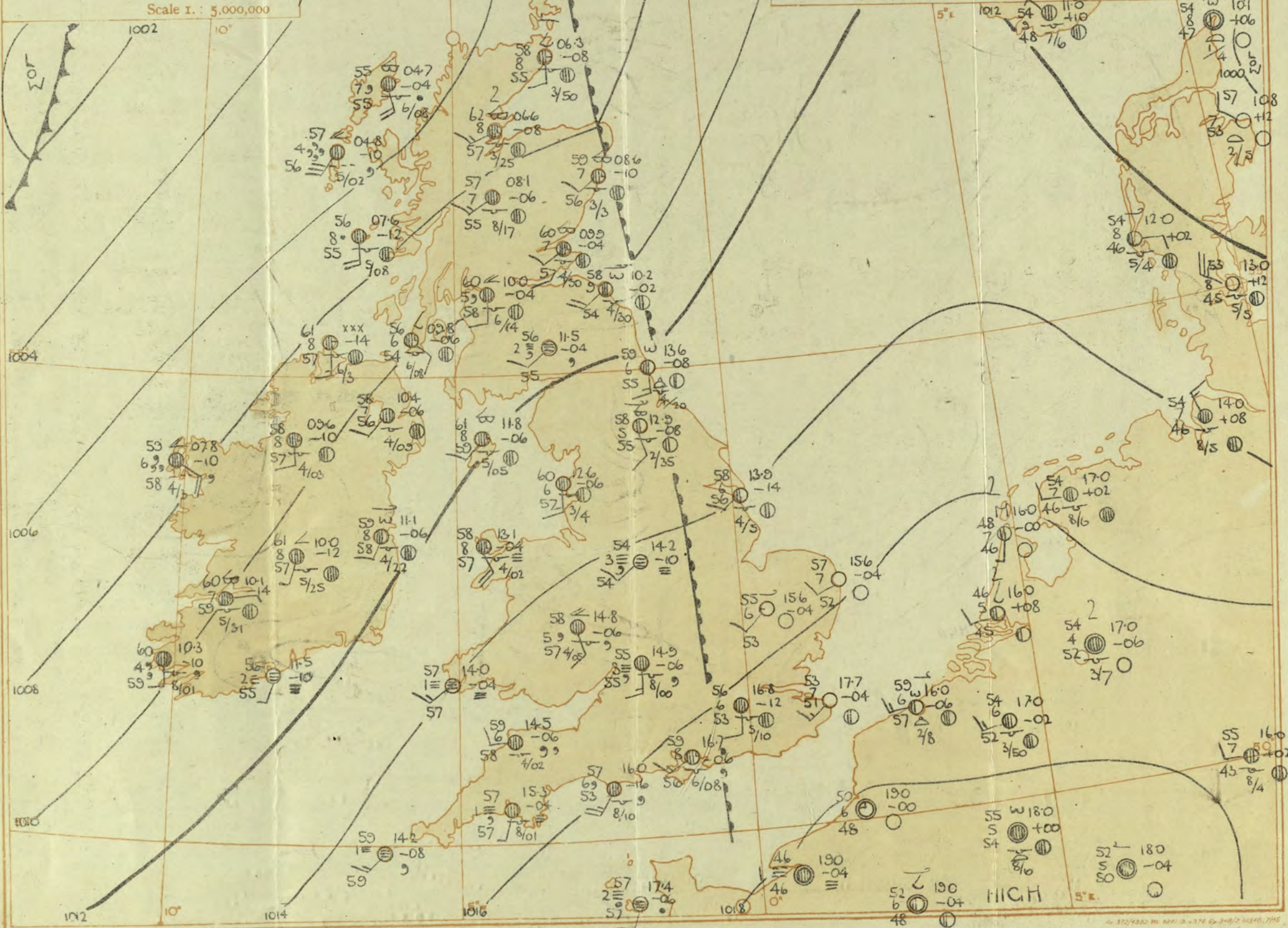
LONDON OBSERVATIONS for yesterday and this morning

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	vcy cbcy	bcy bcw	71	55	48	-	-			
Croydon ...	c2y	c2y cbcy bcw	bcw	69	51	39	-	Tr		51	76
Greenwich ...	c	cbc	bc	73	52	40	-	-	44	54	77
Westminster ...	.	.	.	70	54	46	-	-		59	83
Regents Park ...	.	.	.	71	54	49	-	-		57	85
Camden Square ...	c	c	.	73	54	50	-	-			80
Kensington ...	bc	bc	.	73	54	44	-	-		50	83
Hampstead ...	bc	bc	0	68	52	46	-	-			87

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 0h.4 Max. 0.2 Time 5.7 Min. 0.1 Time Rest of period.



GENERAL INFERENCE

A trough of low pressure west of Ireland is moving very slowly east. Mainly cloudy in the west and south with occasional slight rain or drizzle but bright intervals this afternoon and evening in eastern districts of S. Britain and the Midlands. More continuous rain probable tonight in Ireland and N.W. Scotland spreading slowly south-east. Close becoming cooler later in North.

FURTHER OUTLOOK

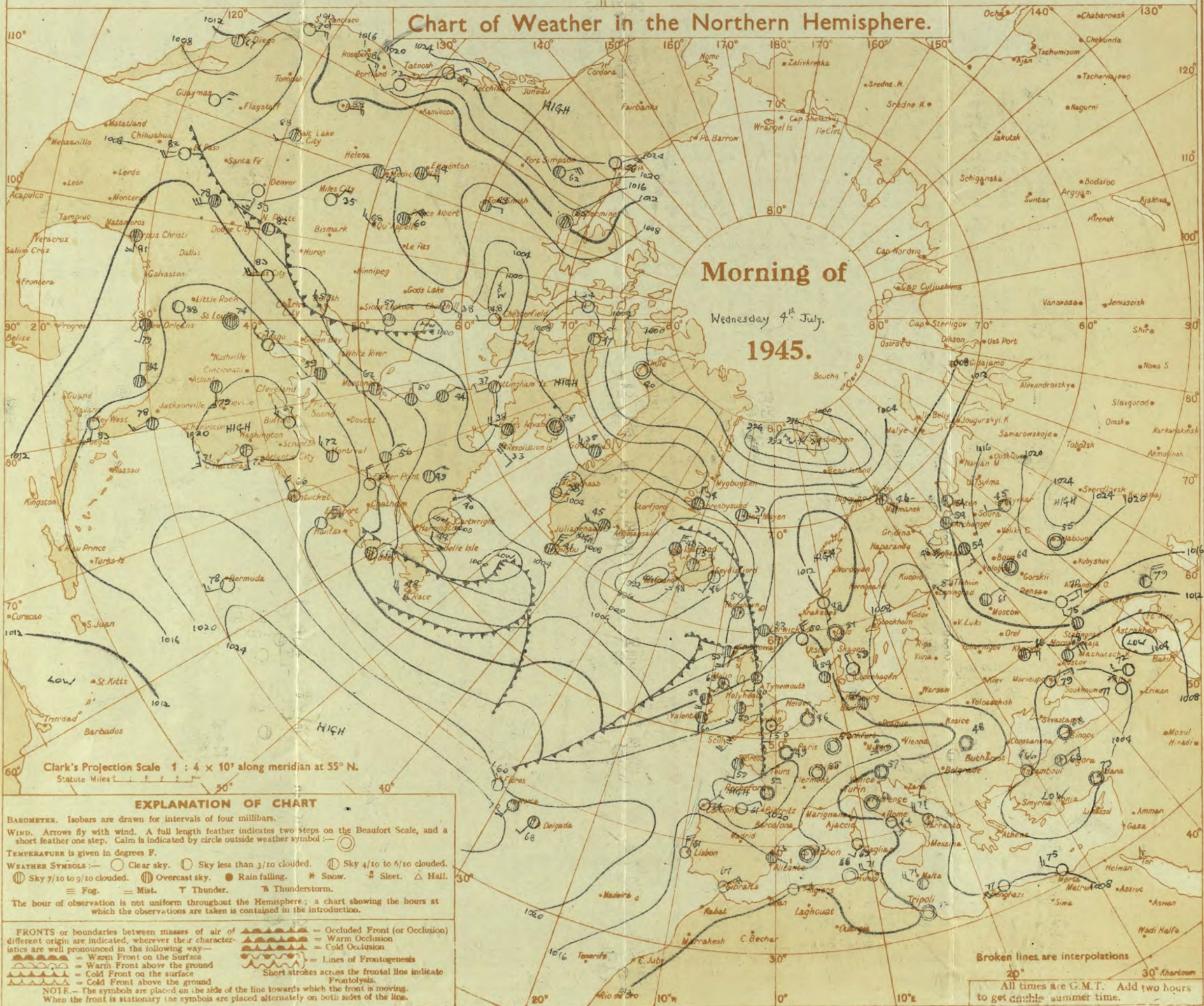
Showery in North. Cloudy with occasional rain in South and West becoming fair later. Becoming rather cool generally.

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 4th July.

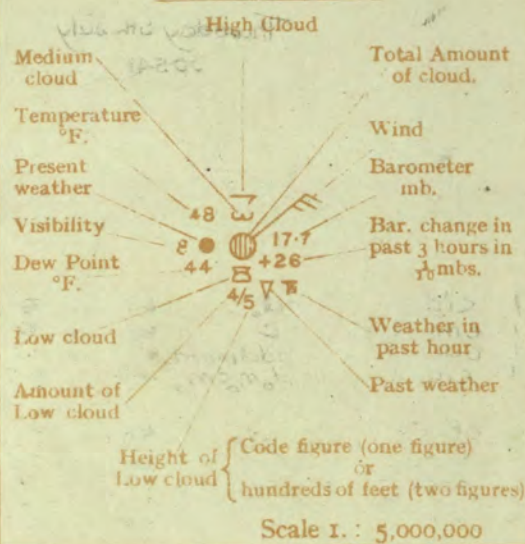
1945.



OBSERVATIONS at 00hr. G.M.T. 4th July															OBSERVATIONS at 06hr. G.M.T. 4th July															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				Form	Amount		Height of Base Hundreds of feet		18h-00h. (39)		00h-06h. (40)	Min. (41)	Min. on Grass (42)		
											Low	Med	High	Total										Low	Med	High	Total						Low		Med	High	Total
1	Kew	16	18.0	+0	S'W	2	57	53	7	-	-	-	-	-	16.4	-10	SWS	2	58	54	7	-	-	-	-	-	0	b'c'w	b'c'w	55	48	-		
	Croydon	217	18.0	+0	S'W	2	57	53	7	-	-	-	-	-	16.8	-10	SWS	2	58	54	7	-	-	-	-	-	0	b'c'w	b'c'w	51	39	-		
	Boscombe Down	417	17.9	-2	W'N	2	55	51	7	-	-	-	-	-	16.4	-6	SWS	2	56	52	7	-	-	-	-	-	0	b'c'w	b'c'w	52	49	-		
	Thorney Island	10	18.4	+0	WSW	3	56	53	7	-	-	-	-	-	16.7	-6	SWS	3	56	53	7	-	-	-	-	-	0	b'c'w	b'c'w	54	*	0.2		
	Friston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	b'c'w	b'c'w	54	*	Tr		
2	Lymne	341	18.5	+4	W'S	2	52	51	6	-	-	-	-	-	18.0	-2	SWS	2	53	51	6	-	-	-	-	-	0	b'c'w	b'c'w	49	44	-		
	Manston	140	17.8	+4	W	2	56	52	7	-	-	-	-	-	17.7	+4	SWS	2	56	52	7	-	-	-	-	-	0	b'c'w	b'c'w	52	*	-		
	North Weald	244	17.7	+6	SW	2	55	51	6	-	-	-	-	-	16.6	-2	SWS	2	56	52	7	-	-	-	-	-	0	b'c'w	b'c'w	51	48	Tr		
	Felixstowe	10	16.8	+6	WSW	2	59	55	6	-	-	-	-	-	16.4	-2	SWS	2	59	55	6	-	-	-	-	-	0	b'c'w	b'c'w	57	46	0.1		
	Gorleston	5	16.3	+0	S	2	57	54	7	-	-	-	-	-	15.6	+4	SWS	2	57	52	7	-	-	-	-	-	0	b'c'w	b'c'w	53	48	-		
3	Mildenhall	15	16.5	+20	SW	3	55	51	6	-	-	-	-	-	15.6	-4	SWS	2	56	53	6	-	-	-	-	-	0	b'c'w	b'c'w	52	46	-		
	Bircham Newton	221	16.0	+2	SW	3	55	51	6	-	-	-	-	-	15.4	-4	SWS	2	56	53	6	-	-	-	-	-	0	b'c'w	b'c'w	50	41	-		
	Cranwell	203	16.5	+2	W	3	57	55	6	-	-	-	-	-	14.7	-4	SWS	2	57	53	6	-	-	-	-	-	0	b'c'w	b'c'w	50	41	-		
	Cranfield	340	16.9	+2	WSW	3	55	51	7	-	-	-	-	-	15.9	-2	SWS	3	55	53	6	-	-	-	-	-	0	b'c'w	b'c'w	53	44	-		
	Honiley	427	17.5	-2	-	0	55	53	8	-	-	-	-	-	14.8	-6	S	4	55	53	6	-	-	-	-	-	0	b'c'w	b'c'w	52	39	Tr		
4	Little Rissington	731	17.0	+2	SW	3	53	52	7	-	-	-	-	-	14.9	-6	S	3	55	53	6	-	-	-	-	-	0	b'c'w	b'c'w	52	37	Tr		
	Shobden	318	16.4	-2	S	2	58	56	7	-	-	-	-	-	14.4	-6	SSE	2	58	57	6	-	-	-	-	-	0	b'c'w	b'c'w	57	57	0.1		
	Bristol	209	17.1	-40	S'E	3	57	56	7	-	-	-	-	-	14.7	-10	S	3	58	57	6	-	-	-	-	-	0	b'c'w	b'c'w	52	52	Tr		
	Chivenor	20	16.4	-4	SE'S	2	59	57	5	-	-	-	-	-	14.5	-6	S	3	59	57	6	-	-	-	-	-	0	b'c'w	b'c'w	52	52	0.2		
	Yeovilton	50	17.5	-4	S	2	58	57	5	-	-	-	-	-	15.3	-6	S	3	58	57	6	-	-	-	-	-	0	b'c'w	b'c'w	56	*	0.5		
5	Portland Bill	32	18.2	+0	SSE	3	57	53	2	-	-	-	-	-	16.0	-16	SWS	3	57	53	6	-	-	-	-	-	0	b'c'w	b'c'w	56	56	0.6		
	Exeter	100	17.5	-2	SSE	3	57	53	2	-	-	-	-	-	15.3	-4	SSE	3	57	53	2	-	-	-	-	-	0	b'c'w	b'c'w	57	57	1		
	Plymouth	86	17.5	-6	S	3	58	58	3	-	-	-	-	-	14.9	-6	SWS	3	58	58	3	-	-	-	-	-	0	b'c'w	b'c'w	57	52	1		
	St. Eval	345	16.6	-4	SW	3	58	58	3	-	-	-	-	-	15.5	-6	SWS	3	58	58	3	-	-	-	-	-	0	b'c'w	b'c'w	57	57	1		
	The Lizard	240	17.0	-8	S	3	57	57	1	-	-	-	-	-	15.4	-6	SWS	3	57	57	1	-	-	-	-	-	0	b'c'w	b'c'w	57	57	1		
6	Guernsey	340	17.0	-8	S	3	57	57	1	-	-	-	-	-	15.4	-6	SWS	3	57	57	1	-	-	-	-	-	0	b'c'w	b'c'w	57	57	1		
	Scilly, St. Marys	103	21.4	+0	S	3	59	59	1	-	-	-	-	-	14.2	-8	SWS	3	59	59	1	-	-	-	-	-	0	b'c'w	b'c'w	58	48	1		
	Fairwood	208	16.1	-6	SSE	3	57	57	1	-	-	-	-	-	13.8	-8	SWS	3	57	57	1	-	-	-	-	-	0	b'c'w	b'c'w	56	53	0.4		
	Pembroke	142	14.8	-2	SW	3	57	57	1	-	-	-	-	-	14.0	-4	SWS	3	57	57	1	-	-	-	-	-	0	b'c'w	b'c'w	57	53	0.2		
	Aberporth	425	14.8	-2	SW	3	57	57	1	-	-	-	-	-	15.8	-8	SWS	3	57	57	1	-	-	-	-	-	0	b'c'w	b'c'w	57	57	1		
7	Penrhos	63	14.3	-6	SSW	3	58	57	7	-	-	-	-	-	12.6	-4	SSW	3	58	57	6	-	-	-	-	-	0	b'c'w	b'c'w	57	57	1		
	Holyhead, Valley	32	14.8	-4	S'E	4	58	57	7	-	-	-	-	-	13.1	-4	S'E	4	58	57	6	-	-	-	-	-	0	b'c'w	b'c'w	57	56	Tr		
	Hawarden	15	14.9	+0	S	4	59	55	7	-	-	-	-	-	12.9	-4	SSE	2	59	56	7	-	-	-	-	-	0	b'c'w	b'c'w	57	45	Tr		
	Manchester	230	15.3	+2	S'E	2	57	54	7	-	-	-	-	-	13.5	-6	S	3	58	56	7	-	-	-	-	-	0	b'c'w	b'c'w	56	54	Tr		
	Squires Gate	30	14.6	-6	SE	2	59	57	8	-	-	-	-	-	12.6	-6	S	3	59	57	8	-	-	-	-	-	0	b'c'w	b'c'w	58	54	Tr		
8	Silloth	25	13.8	-4	SSW	4	59	56	6	-	-	-	-	-	12.1	-6	SSW	4	59	56	6	-	-	-	-	-	0	b'c'w	b'c'w	57	57	Tr		
	Ashbourne	590	16.1	+6	SW	1	56	53	7	-	-	-	-	-	14.2	-6	SWS	2	57	54	7	-	-	-	-	-	0	b'c'w	b'c'w	57	57	Tr		
	Finningley	28	14.9	-2	SW	2	56	53	7	-	-	-	-	-	13.9	-6	SWS	2	57	54	7	-	-	-	-	-	0	b'c'w	b'c'w	57	57	Tr		
	Spurn Head	29	15.5	+0	S'E	2	57	54	7	-	-	-	-	-	13.9	-6	SWS	2	57	54	7	-	-	-	-	-	0	b'c'w	b'c'w	57	57	Tr		
	Lewins	105	14.6	-2	SSW	1	58	54	8	-	-	-	-	-	13.6	-8	S	3	58	55	6	-	-	-	-	-	0	b'c'w	b'c'w	57	57	Tr		
9	Tynemouth	108	14.6	-2	SSW	1	58	54	8	-	-	-	-	-	13.6	-8	S	3	58	55	6	-	-	-	-	-	0	b'c'w	b'c'w	57	57	Tr		
	Acklington	136	13.5	-2	SW	2	56	54	8	-	-	-	-	-	12.0	-4	SW	1	56	54	6	-	-	-	-	-	0	b'c'w	b'c'w	57	57	Tr		
	St. Abb's Head	280	12.1	+0	SW	4	57	53	6	-	-	-	-	-	10.2	-2	SW	2	57	53	6	-	-	-	-	-	0	b'c'w	b'c'w	57	57	Tr		
	Leuchars	31	11.5	-2	SW	2	56	53	6	-	-</																							

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

STATION MODEL



6th Thursday, July 5th.

1945

LONDON OBSERVATIONS for yesterday and this morning

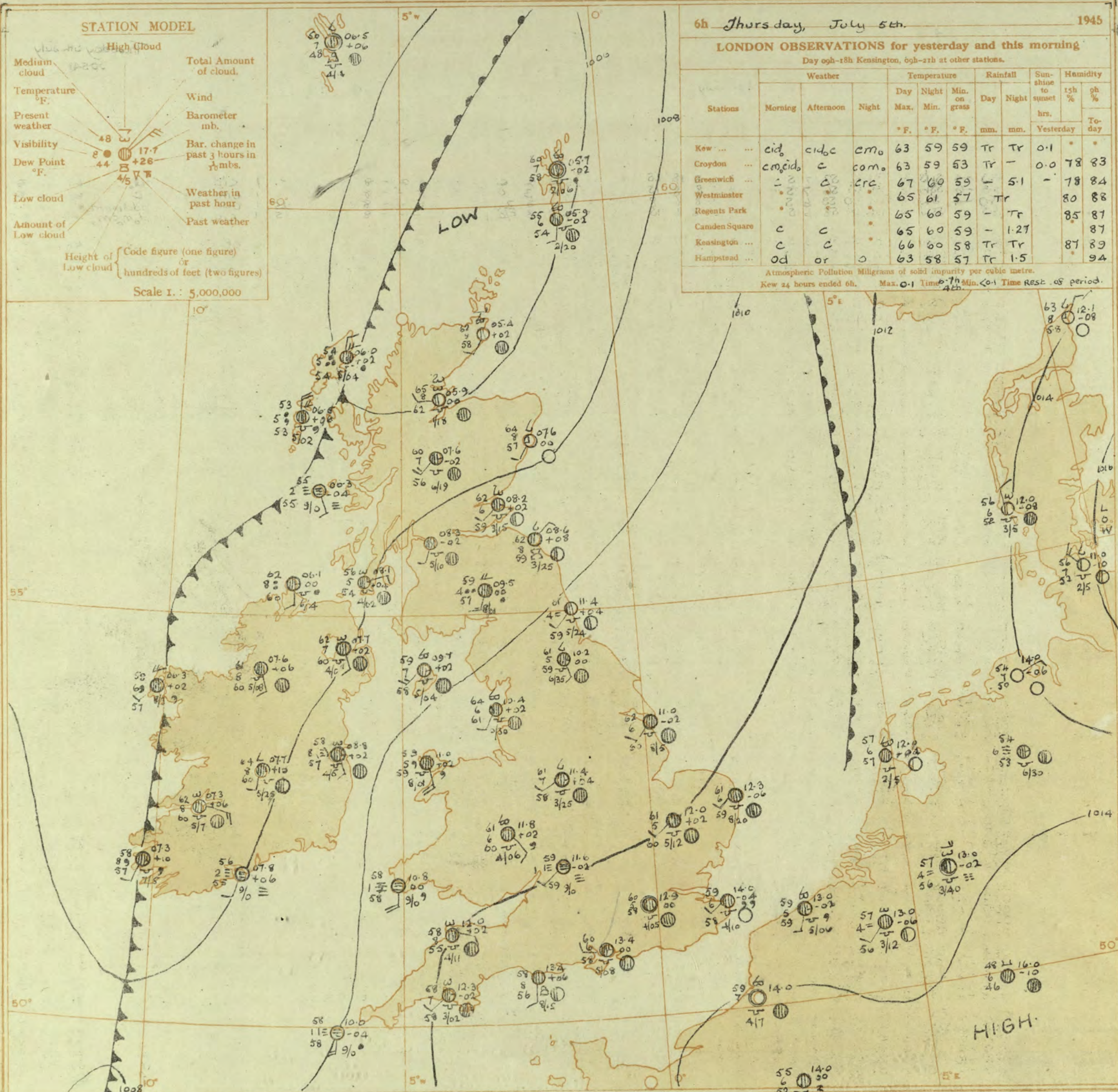
Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		15h %	9h %
				° F.	° F.	° F.	mm.	mm.	Yesterday	To-day	
Kew ...	cid	cid	cm	63	59	59	Tr	Tr	0.1	*	*
Croydon ...	cm, cid	c	com	63	59	53	Tr	-	0.0	78	83
Greenwich ...	-	c	crc	67	60	59	-	5.1	-	78	84
Westminster ...	-	-	-	65	61	57	Tr	-	-	80	88
Regents Park ...	-	-	-	65	60	59	-	Tr	-	85	87
Camden Square ...	c	c	-	65	60	59	-	1.27	-	87	87
Kensington ...	c	c	-	66	60	58	Tr	Tr	-	87	89
Hampstead ...	od	or	o	63	58	57	Tr	1.5	-	94	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h.

Max. 0.1 Time 0.7h Min. 0.1 Time Rest. 0.8 period.



GENERAL INFERENCE

An elongated trough of low pressure off West Ireland is moving slowly east and will be followed by a ridge of high pressure. It will be mainly rain in eastern and central districts but rain and low cloud will spread slowly east with a risk of thunder. Rather warm or warm.

FURTHER OUTLOOK

Fair apart from risk of thunder in the South. Unsettled in the North.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 5th July
1945.

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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

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

☁ Fog. ☁ Mist. ⚡ Thunder.

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

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

— Warm Front on the surface

— Warm Front above the ground

— Cold Front on the surface

— Cold Front above the ground

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

☁ Occluded Front (or Occlusion)

☁ Warm Occlusion

☁ Cold Occlusion

☁ Lines of Frontogenesis

Short strokes across the frontal line indicate Frontolysis.

Broken lines are interpolations

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 5th July 1945
No. 30541

OBSERVATIONS at 00hr. G.M.T. 5th July																OBSERVATIONS at 06hr. G.M.T. 5th July																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. 2h.	Min. on Grass 2h.									
																												Low.	Med.	High.	Low.		Med.	High.	Low.
1	Kew	16																																	
	Croydon	217	13.9	-2	SW	1	58	59	4						12.7	+4	SW	1		60	50	6													
	Boscombe Down	477	13.5	-2	SW	2	58	59	4						12.3	+2	W	0		60	58	6													
	Thorney Island	10	14.2	-6	SW	2	58	58	6						13.5	0	W	0		60	57	6													
	Friston														13.4	0	W	2		60	58	6													
	Lympe	341	14.4	-8	S	2	58	58	1						13.7	-2	SW	1		57	57	6													
	Manston	140	14.8	-8	SSW	2	58	58	1						14.0	-2	SW	1		60	60	4													
2	North Weald	244	13.7	-10	SSW	2	58	58	1						13.0	-2	W	1		61	61	5													
	Felixstowe	10	13.5	-10	SSW	2	58	58	1						12.8	-2	SW	1		61	61	5													
	Gorleston	5	13.4	+2	SSW	1	62	59	6						12.3	-6	WSW	1		61	59	6													
	Mildenhall	15	12.6	+2	S	2	62	60	5						12.0	+2	SW	2		61	60	5													
	Bircham Newton	221	12.4	-4	SSW	2	61	58	7						11.2	0	W	1		63	62	6													
	Cranwell	203	11.7	-2	SSW	2	61	58	7						12.1	+2	WSW	2		61	60	5													
	Cranfield	340	12.6	-4	SW	2	61	59	6						11.9	0	SW	1		61	60	5													
	Honiley	427	12.3	+4	S	2	62	61	6																										
4	Little Rissington	731	12.6	+2	SW	2	60	50	3						11.6	-2	SW	1		59	59	1													
	Shobden	318	12.8	+6	SW	2	61	50	3						11.8	+2	SE	2		61	60	6													
5	Bristol	209	12.3	-4	W	0	62	61	6						12.1	+2	SW	1		61	58	7													
	Chivenor	20	12.4	-2	ENE	1	60	57	7						12.0	+2	SE	2		59	58	6													
	Yeovilton	50	12.3	-2	S	1	57	57	6						12.6	+2	SW	1		59	58	6													
	Portland Bill	32	14.1	0	S	3	58	56	8						13.4	+6	S	2		58	56	8													
	Exeter	100	13.6	-2	SE	1	58	57	7						13.3	+2	SE	1		59	57	7													
	Plymouth	86	13.0	-8	SW	1	58	58	6						12.3	-2	SW	1		58	58	7													
	St. Eval	345	12.9	-8	SW	1	58	58	6						11.7	0	SE	3		57	56	6													
	The Lizard	240	12.9	-8	S	4	58	58	6						11.5	0	SE	2		57	57	7													
	Guernsey	340	11.6	-10	S	4	58	58	6						13.2	-2	W	0		61	57	7													
6	Scilly, St. Marys	163	11.0	-4	SW	4	59	59	6						10.0	-4	S	3		58	58	1													
	Fairwood	268	12.7	-2	SSW	2	58	59	1						11.3	0	S	4		58	57	8													
	Pembroke	142	12.2	0	SSW	4	58	58	1						10.8	0	S	4		58	58	1													
	Aberporth	425	12.2	0	SSW	4	58	58	1						11.0	0	SSW	1		58	58	7													
	Penrhos	63	10.7	-2	SSW	3	60	60	9						10.3	+2	S	3		59	59	5													
	Holyhead, Valley	32	11.3	-2	S	3	59	59	4						11.0	+2	SE	4		59	59	5													
	Hawarden	15	10.8	-2	SSW	2	62	60	7						10.8	+2	SE	1		60	58	6													
8	Manchester	230	11.2	+2	SSW	2	63	61	7						11.1	+2	SW	2		62	59	7													
	Squires Gate	30	10.4	-2	SSW	2	63	61	7						10.9	+2	SSW	1		64	61	6													
	Silloth	25	10.4	-2	SSW	2	63	61	7						10.0	0	WSW	4		61	61	8													
9	Ashbourne	590	11.6	0	S	0	62	60	6						11.4	+4	WSW	2		61	58	7													
	Finningley	28	11.0	-2	SE	2	61	60	6						10.8	+2	SE	2		63	61	4													
10	Spurn Head	29	11.3	-4	SE	2	61	60	6						11.0	-2	SW	2		62	60	4													
	Leeming	105	10.6	+2	SE	0	62	59	6						10.2	0	SE	2		61	59	5													
	Tynemouth	108	10.6	+2	SE	0	62	59	6						11.4	+4	SW	1		61	59	4													
	Ackington	138	10.4	+6	WSW	2	58	54	7						08.7	-2	S	2		60	58	6													
	St. Abb's Head	280	07.9	-4	SW	4	58	58	1						08.6	+8	NE	1		62	59	8													
	Leuchars	31	08.8	-2	SW	1	58	58	1						08.2	+2	SW	1		62	59	6													
	Montrose	22	08.7	0	W	0	54	53	6						08.5	-2	W	0		59	56	6													
	Abbotsinch	19	08.5	+4	W	0	54	53	6						08.3	-2	WSW	1		63	56	6													
	Prestwick	30	08.6	-2	SE	3	62	58	8						08.3	0	SE	3		62	58	7													
	Wigtown	19	09.9	+2	SE	1	58	58	4						09.9	+4	SSW	1		59	59	5													
	Eskdalemuir	794	09.9	+2	SE	1	58	58																											

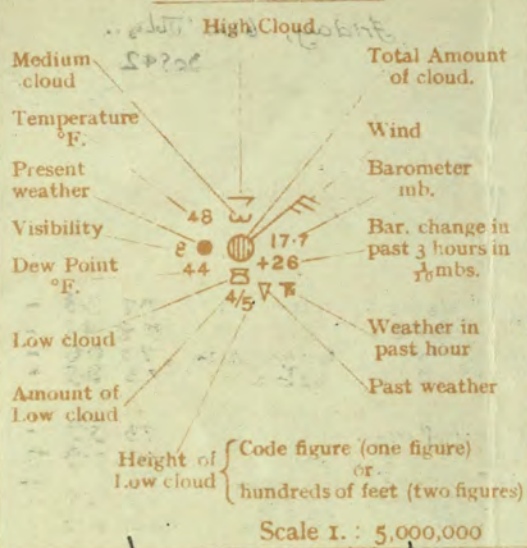
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Friday, 6th July, 1945

No. 30542

OBSERVATIONS at 12h. G.M.T. 5th July																	OBSERVATIONS at 18h. G.M.T. 5th July																	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. °F. (36)	Sun- shine Hrs. (37)	Rain °F. (38)							
				Direc. (3)	Force. (4)					Form. (9)	Amount. (10)	Total. (11)	Low.				Direc. (19)	Force. (20)					Form. (25)	Amount. (26)	Total. (27)	Low.			06h.-12h. (34)	12h.-18h. (35)										
													A. (12)													B. (13)								A. (28)	B. (29)	A. (31)	B. (32)			
1	Kew	12.5	-6	NW	1	C	71	61	7	3	7	4	6	25	40	10.9	-4	WSW	2	C-bc	76	58	8	3	3	5	4	5	28	40	1	Cidomoc	cy	77	3.8	-				
	Croydon	12.8	-8	WSW	1	20	71	61	6	7	7	4	7	18	57	11.3	-6	W	2	C-bc	75	57	8	1	3	5	4	4	40	-	0	Cm, czo	cy	78	4.1	-				
	Boscombe Down	13.2	-2	SW	2	bc	71	56	7	-	-	4	2	30	-	11.8	-8	WSW	2	C-bc	71	58	8	1	6	5	4	4	25	-	0	Cm	bcycbc	73	6.6	-				
	Thorney Island	13.5	-2	SW	3	C-bc	71	59	7	-	-	5	3	25	57	12.5	-2	W'S	3	C-bc	72	58	8	2	5	6	3	1	3	25	-	0	Cm, bcc	abcb	73	9.5	-			
	Friston																																							
2	Lympe	13.0	-2	SSW	2	C-bc	69	62	7	1	3	5	4	5	25	12.0	-4	S	1	bc	67	60	9	8	8	4	1	4	20	57	0	Crof moc	cbc	73	3.9	-				
	Manston	13.8	-2	NW	2	20	69	63	6	5	-	7	4	4	25	12.3	-10	SSW	2	C	71	66	7	5	3	7	3	4	25	51	1	Cm, czo	Cm, ze	71	0.9	Tr				
	North Weald	12.2	-6	NNE	2	20	73	63	6	5	-	7	4	4	25	10.6	-8	W'S	2	b	75	69	8	2	3	2	1	1	35	-	0	Cm, czo	cbcb	78	-	-				
	Felixstowe	12.4	-2	W'S	1	20	74	65	6	5	-	8	3	8	-	11.4	-8	W'S	2	Zo	70	63	8	7	-	6	4	3	40	-	0	Cm, cm	Cz	75	2.5	-				
	Gorleston	12.6	-2	S'E	2	20	63	60	5	5	-	8	3	15	-	11.7	-2	S'E	3	Zo	62	60	5	7	-	7	7	1	15	-	0	Czo	Cybc	69	0.4	-				
3	Mildenhall	11.8	-2	WSW	2	C	72	63	7	1	7	4	7	25	-	10.0	-8	S'W	2	C-bc	77	64	8	2	7	5	4	5	30	-	0	Cm, ciroc	Czo	78	3.3	-				
	Bircham Newton	11.4	-6	WSW	2	C	71	61	7	1	7	4	7	25	-	10.3	-6	WSW	1	C-bc	76	60	7	2	3	5	3	4	35	-	1	Cm, c	bcy	77	4.3	Tr				
	Cranwell	11.2	-4	W'S	2	C-bc	74	65	7	8	-	5	4	5	30	09.4	-8	W	3	C-bc	77	63	7	1	3	3	3	3	40	-	0	Cm, cm, c	cbcb	77	7.8	-				
	Cranfield	11.8	-4	W	2	C-bc	69	60	8	2	3	5	3	4	25	10.5	-6	W	4	C-bc	76	55	8	1	3	3	2	3	30	-	0	Cm, cm, c	Cybc	77	-	-				
	Honiley	11.6	-6	SSW	4	C-bc	73	56	8	2	-	5	5	30	-	10.5	-4	SW	4	C-bc	75	56	8	1	-	3	3	-	40	-	0	Cb	bcy	77	10.0	-				
4	Little Rissington	11.6	-10	SSW	1	C-bc	69	56	8	2	-	5	3	1	25	10.5	-2	WSW	3	bc	70	56	8	4	3	4	3	3	30	-	0	Cm, bcc	bcy	74	10.0	-				
	Shobden	11.6	-6	SSW	3	C-bc	71	56	7	1	3	5	4	2	40	10.9	-2	WSW	3	bc	72	53	8	1	6	4	3	3	45	-	0	Cm, bcc	bcy	76	8.1	-				
	Bristol	12.3	-4	W'S	1	C-bc	72	57	8	1	4	5	4	2	20	11.0	-6	SSW	1	C-bc	73	57	8	2	4	3	3	3	30	-	0	Cb	bcy	75	8.6	-				
	Chivenor	12.0	-4	SSW	2	bc	71	57	8	1	3	4	4	2	20	11.8	-2	W'S	1	C-bc	68	59	8	1	4	2	2	2	25	-	0	Cb	bc	72	12.9	-				
	Yeovilton	12.6	-4	SW	3	bc	71	58	8	1	3	4	4	2	25	11.7	-8	W'S	2	bc	70	58	8	1	-	2	2	-	25	-	0	C	bc	71	-	-				
5	Portland Bill	14.1	0	S'W	1	bc	62	59	8	2	3	4	4	-	20	13.1	-8	-	0	b	62	57	8	-	-	1	1	-	-	-	1	bc	bc	63	12.4	-				
	Exeter	12.9	-4	SSW	4	bc	69	70	9	7	-	3	3	2	40	12.3	-6	S'W	3	b	69	59	8	1	-	1	1	-	25	40	0	Cb	bc	70	11.4	-				
	Plymouth	13.0	0	SSW	3	bc	65	58	9	5	-	3	3	1	30	12.4	-6	S'W	3	b	63	57	8	1	-	1	1	-	30	-	0	Cb	bc	68	9.7	-				
	St. Eval	12.4	+4	SSW	3	bc	65	57	8	5	-	3	3	1	20	12.0	-6	W'S	3	bc	65	57	8	2	4	4	4	2	20	-	0	Cm, cbc	bc	67	7.5	Tr				
	The Lizard	12.6	+4	S'E	2	C-bc	63	55	8	5	-	3	3	-	20	12.3	-6	SSW	1	bc	63	57	8	2	4	4	4	2	25	-	0	C	bc	65	-	-				
6	Guernsey	13.0	-4	S'E	2	C-bc	69	55	8	5	-	3	3	-	-	12.4	-2	ENE	2	b	71	59	8	2	8	3	1	1	30	-	0	C	b	65	-	-				
	Scilly, St. Marys	11.5	+6	S'W	4	bc	61	61	6	5	-	8	8	-	20	11.7	-4	SSW	3	bc	61	60	6	5	-	8	8	-	4	-	1	fr, fr, id	od, od, o	63	0.0	0.3				
	Fairwood	12.5	0	S'E	1	bc	67	57	9	2	4	4	4	1	25	10.2	-2	S'W	3	bc	66	57	9	2	4	4	4	2	20	-	1	Cb	C	68	9.5	-				
	Pembroke	11.8	+4	SW	4	Zo	60	57	8	5	-	6	6	1	18	12.0	+0	SW	4	Zo	59	55	8	5	-	1	4	8	0	-	1	Cm	Cm	61	0.0	Tr				
	Aberporth	11.3	-2	S	3	0	64	59	8	5	-	6	6	1	15	11.1	+0	SSW	3	C	64	60	8	5	-	1	4	7	20	25	0	Cid, loc	C, roc	66	1.2	-				
7	Penrhos	11.5	+2	S'E	3	C	63	59	8	5	-	8	3	8	12	19.7	-8	SW'S	3	C	62	58	8	5	-	3	8	14	20	-	0	Cb, cm, c	C	67	0.6	-				
	Holyhead, Valley	12.1	+4	S'W	4	Zo	63	59	6	5	-	8	4	5	20	11.4	-6	S'W	4	C/d	61	58	8	5	7	7	4	5	15	1	Cm, c	Cid	64	5.0	Tr					
	Hawarden	10.7	-2	SW	1	C	72	60	8	8	-	7	5	7	40	10.7	-2	NNE	1	bc	69	61	8	8	6	3	3	3	25	+0	0	Cm, c	C	76	6.7	-				
	Manchester	10.5	-6	SSW	3	C-bc	74	61	8	2	6	5	4	5	25	10.3	-2	NNE	2	C-bc	70	62	8	2	6	3	3	3	25	-	0	Cb	bc	71	10.6	-				
	Squires Gate	11.2	+2	W	3	C-bc	70	60	7	3	6	5	3	4	25	11.1	-2	NW	2	C	66	61	8	4	-	2	2	7	35	-	0	Cb	bc	65	-	-				
8	Silloth	10.7	-2	SW'S	4	C/d	62	60	7	5	-	8	4	8	7	10.4	-6	NW	4	C	62	59	8	5	-	7	5	1	15	0	0	Cd, d, c	Cid, bcc	65	-	0.1				
	Ashbourne	11.3	-2	SW	3	C-bc	69	61	8	2	-	5	3	5	25	09.7	-8	SW	2	C-bc	74	61	8	2	6	4	4	2	30	-	0	Cb, c	bcy	76	11.2	-				
	Finningley	10.3	-4	SW	3	Zo	78	60	6	7	3	4	4	2	30	08.8	-6	SSW	2	bc	77	64	7	2	6	4	4	2	30	-	0	Cm, bcc, y	bcy	82	3.3	-				
	Spurn Head	11.1	-2	SSE	1	20																																		

STATION MODEL



6h

Friday, July 6th.

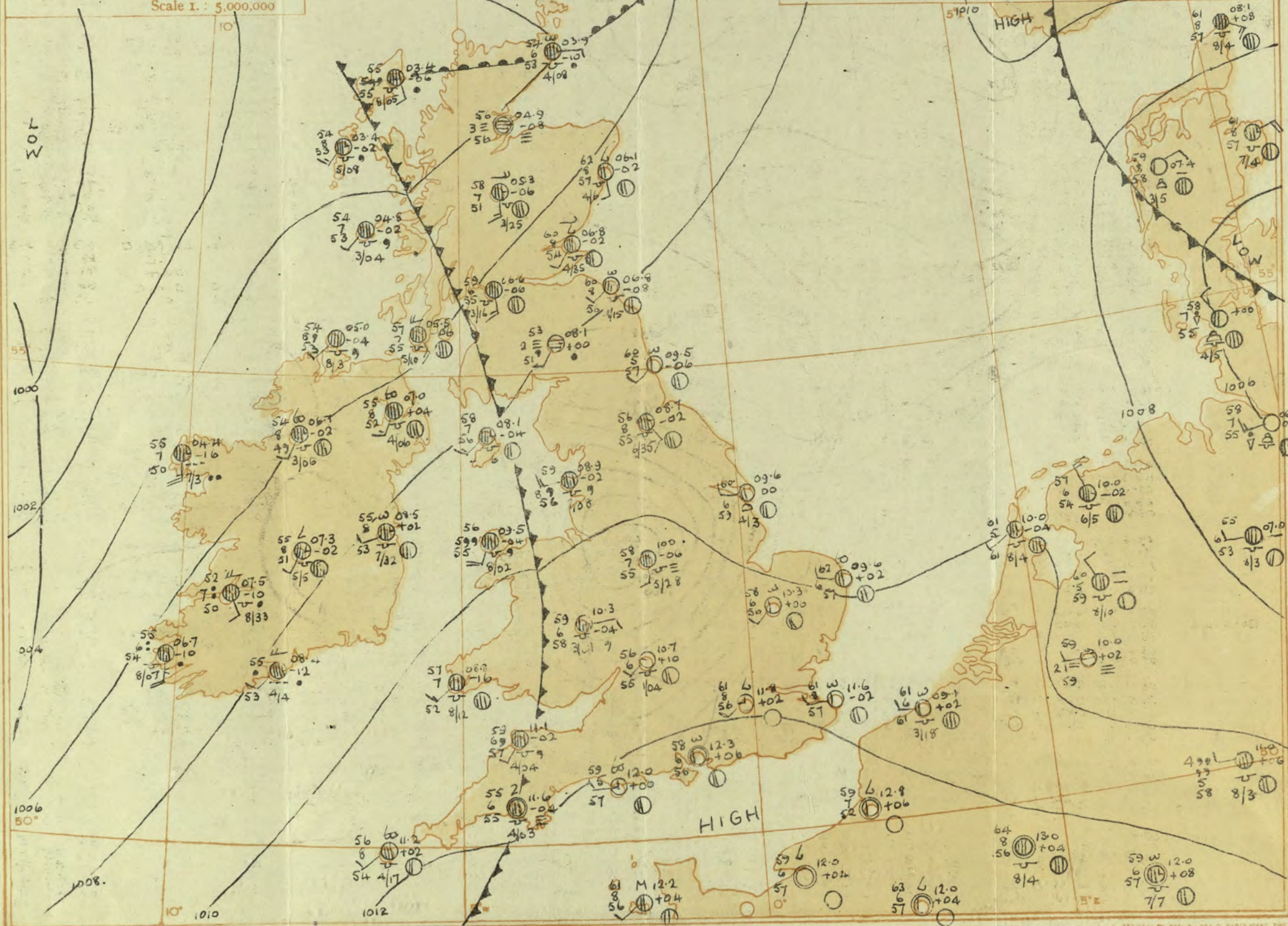
1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun-shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	cidmæ	ey	cybmæ	77	57	44	-	-	3.8	•	•
Croydon ...	b	bmb	cmzcy	78	56	45	-	-	4.1	48	45
Greenwich ...	rc	cy	cobcy	79	57	46	Tr	-	1.7	55	55
Westminster	•	•	•	78	59	50	Tr	-	•	59	65
Regents Park	•	•	•	78	59	52	-	-	•	57	66
Camden Square	c	c	•	79	59	54	-	-	•	•	60
Kensington ...	bc	bc	•	79	58	48	-	-	•	62	85
Hampstead ...	abc	bc	b	77	57	53	-	-	•	•	63

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.1 Time 22-23h. Min. 0.1 Time 5-6h.



GENERAL INFERENCE

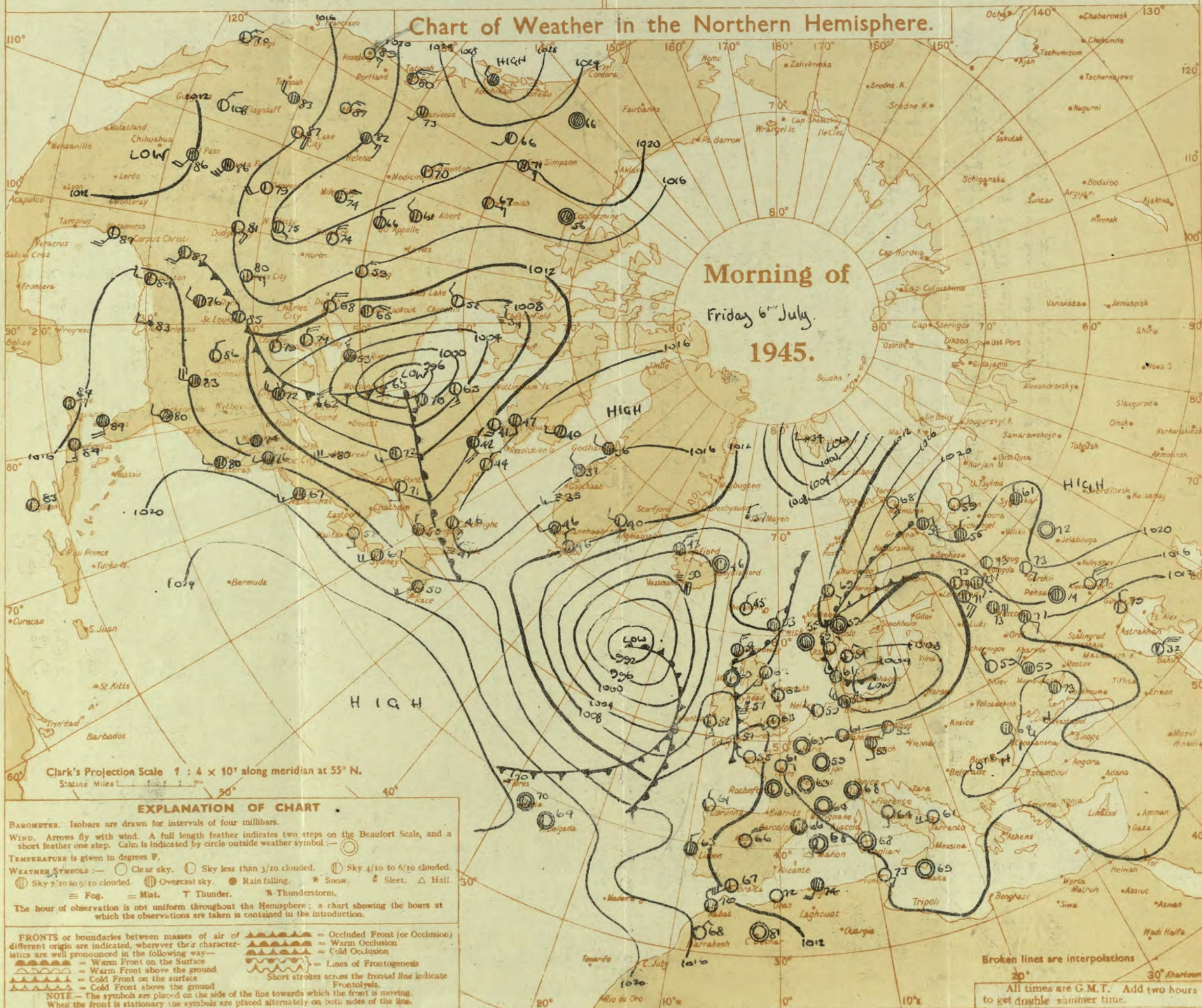
A depression to the Northwest of the British Isles is moving very little and an associated trough west of Ireland is moving east. It will be rain at first in eastern districts. Intermittent rain in west Ireland will spread slowly east. It will be warm in England today but probably becoming cooler tomorrow.

FURTHER OUTLOOK

Unsettled thundery conditions.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 6th July.
1945.



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

No. 30542

Friday 6th July 1941

[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 = $\frac{1}{2}$ 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, 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.Saturday 7th July 1945

No. 30543

OBSERVATIONS at 12h. G.M.T. 6 th July																	OBSERVATIONS at 18h. G.M.T. 6 th July																	OBSERVATIONS during DAY						
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet (15)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet (31)	Barom. at M.S.L. (32)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain °F. mm. (38)							
				Direc.	Force.					Form.	Amount.						Direc.	Force.					Form.	Amount.					06h.-12h.	12h.-18h.										
											Low.	Med.	High.											Low.	Med.	High.								Low.	Med.	High.				
1	Kew Croydon Boscombe Down Thorney Island Friston	10.2 10.7 10.7 11.7	-6 -8 -10 -6	W WSW WSW S	3 2 2 2	bc c-bc c-bc bc	73 75 71 70	54 54 59 59	8 8 8 8	2 1 5 3	3 - 5 1	4 - 5 4	4 5 5 4	28 20 25 30	10.8 10.2 10.9 11.1	-4 -4 +6 -6	SWW SWW WNW SWW	1 3 4 4	bc c-bc bc bc	74 73 72 68	58 56 56 58	8 8 8 8	2 2 4 2	2 2 7 2	4 -															

STATION MODEL

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

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

Stations	Weather			Temperature			Rainfall		Sun- shine to set	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night	hrs.	15h	9h
				° F.	° F.	° F.	mm.	mm.		Yester- day	To- day
Kew ...	bey	ebey	be b	77	58	53	-	Tr	11.6	.	.
Croydon ...	bey	ebey	ebc	78	56	48	-	-	14.4	45	55
Greenwich ...	by	ebey	bbe	81	57	51	-	-	12.8	49	59
Westminster	.	.	.	78	53	51	Tr			56	67
Regents Park	.	.	.	78	53	54	-	Tr		54	65
Camden Square	b	c	.	79	52	55	-	-		53	61
Kensington ...	bc	bc	.	80	58	51	-	-		53	61
Hampstead ...	b	bep	bc	77	55	50	Tr	-		.	58

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.1 (Whole of period)

Saturday 7th July.

1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		hrs.	15h %	9h %
				Max.	Min.		mm.	mm.	Yesterday	To- day	
	° F.	° F.	° F.								
Kew ...	bby	bcy	bcb	77	58	53	-	Tr	11.6	.	.
Croydon ...	bay	cbcy	cbc	78	56	48	-	-	14.4	45	55
Greenwich ...	by	by ⊕	b-bc	81	57	51	-	-	12.8	49	59
Westminster	.	.	.	78	59	51	Tr			55	67
Regents Park	.	.	.	78	59	54	-	Tr		54	65
Camden Square				79	55	55	-	-			60
Kensington ...	b	c	.	80	58	51	-	-		53	61
Hampstead ...	b	bcs	bc	77	55	50	Tr	-			68

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.1 Whole of period

GENERAL INFERENCE

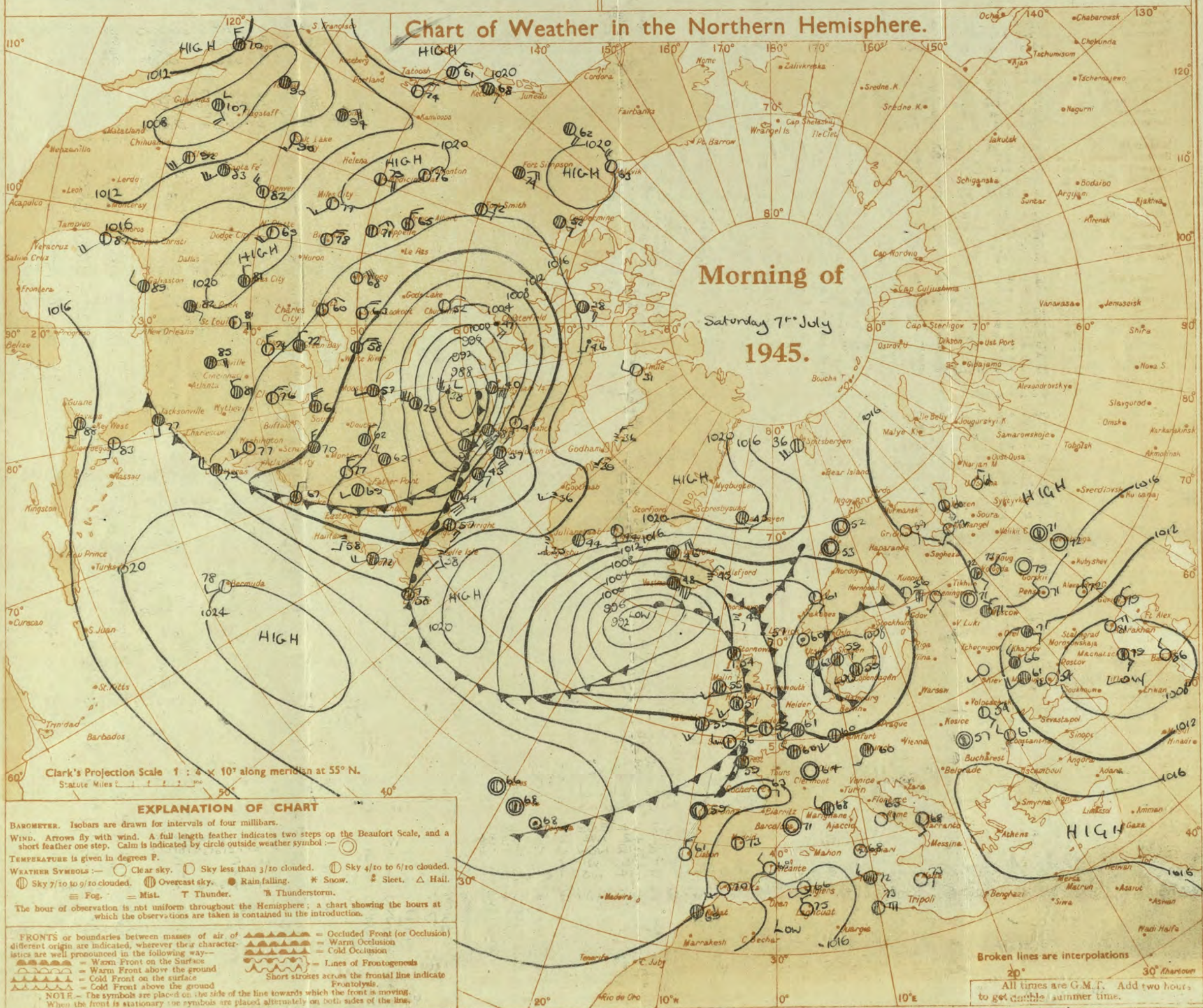
A ridge of high pressure over Ireland is moving east and increasing in intensity. Weather will be fair generally at first but there will be showers later in the west and northwest. It will be rather warm.

FURTHER OUTLOOK

mainly fair in the east and south. Showers in the west and north west.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 7th July
1945.



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

Saturday 7th July 1945

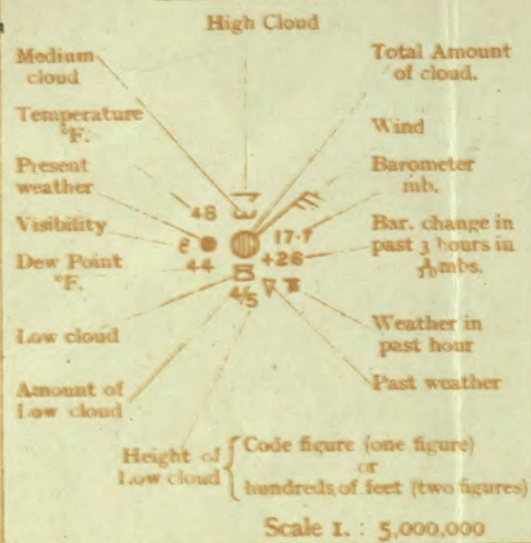
No. 30543

OBSERVATIONS at 00hr. G.M.T. 7th July																OBSERVATIONS at 06hr. G.M.T. 7th July																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.		28h.-00h. (39)	00h.-06h. (40)	Min. (41)	Min. on Grass (42)						
											Low.	Med.	High.	Total.										Low.	Med.	High.	Total.												
1	Kew	16	12.4	+8	WSW	2	59	57	7	bc	4	3	2	12.4	+6	WSW	59	57	7	bc	4	3	2	12.4	+6	WSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Croydon	217	12.4	+8	WSW	2	59	57	7	bc	4	3	2	12.4	+6	WSW	59	57	7	bc	4	3	2	12.4	+6	WSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Boscombe Down	417	12.4	+8	WSW	2	59	57	7	bc	4	3	2	12.4	+6	WSW	59	57	7	bc	4	3	2	12.4	+6	WSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Thorney Island	10	12.8	+14	W	3	61	56	7	bc	4	3	2	12.8	+14	W	61	56	7	bc	4	3	2	12.8	+14	W	61	56	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Friston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Lympe	341	11.6	+14	W	2	59	57	6	bc	4	3	2	11.6	+14	W	59	57	6	bc	4	3	2	11.6	+14	W	59	57	6	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Manston	140	11.0	+10	W	2	59	57	6	bc	4	3	2	11.0	+10	W	59	57	6	bc	4	3	2	11.0	+10	W	59	57	6	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
2	North Weald	244	11.5	+14	SW	3	59	57	7	bc	4	3	2	11.5	+14	SW	59	57	7	bc	4	3	2	11.5	+14	SW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Felixstowe	10	09.2	+4	W	3	59	57	7	bc	4	3	2	09.2	+4	W	59	57	7	bc	4	3	2	09.2	+4	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Gorleston	5	09.3	+8	SW	2	59	57	6	bc	4	3	2	09.3	+8	SW	59	57	6	bc	4	3	2	09.3	+8	SW	59	57	6	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Mildenhall	15	10.1	+14	W	3	59	57	7	bc	4	3	2	10.1	+14	W	59	57	7	bc	4	3	2	10.1	+14	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Bircham Newton	221	09.7	+8	WNW	2	59	57	7	bc	4	3	2	09.7	+8	WNW	59	57	7	bc	4	3	2	09.7	+8	WNW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Cranwell	203	10.0	+10	WNW	2	59	57	7	bc	4	3	2	10.0	+10	WNW	59	57	7	bc	4	3	2	10.0	+10	WNW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
3	Cranfield	340	00.7	+10	W	2	59	57	7	bc	4	3	2	00.7	+10	W	59	57	7	bc	4	3	2	00.7	+10	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Honiley	427	11.1	+10	W	2	59	57	7	bc	4	3	2	11.1	+10	W	59	57	7	bc	4	3	2	11.1	+10	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
4	Little Rissington	731	11.5	+12	SW	3	59	57	7	bc	4	3	2	11.5	+12	SW	59	57	7	bc	4	3	2	11.5	+12	SW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Shobden	318	11.1	+1	WSW	2	59	57	7	bc	4	3	2	11.1	+1	WSW	59	57	7	bc	4	3	2	11.1	+1	WSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
5	Bristol	209	12.1	+4	WSW	2	59	57	7	bc	4	3	2	12.1	+4	WSW	59	57	7	bc	4	3	2	12.1	+4	WSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Chivenor	20	12.6	+10	W	2	59	57	7	bc	4	3	2	12.6	+10	W	59	57	7	bc	4	3	2	12.6	+10	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Yeovilton	50	12.4	+6	SW	2	59	57	7	bc	4	3	2	12.4	+6	SW	59	57	7	bc	4	3	2	12.4	+6	SW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Portland Bill	32	14.0	+2	SSW	4	59	57	8	bc	4	3	2	14.0	+2	SSW	59	57	8	bc	4	3	2	14.0	+2	SSW	59	57	8	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Exeter	100	12.8	+8	W	2	59	57	7	bc	4	3	2	12.8	+8	W	59	57	7	bc	4	3	2	12.8	+8	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Plymouth	86	13.5	+2	WSW	3	59	57	6	bc	4	3	2	13.5	+2	WSW	59	57	6	bc	4	3	2	13.5	+2	WSW	59	57	6	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	St. Eval	345	13.7	+10	WSW	2	59	57	7	bc	4	3	2	13.7	+10	WSW	59	57	7	bc	4	3	2	13.7	+10	WSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	The Lizard	240	13.7	+6	W	3	59	57	7	bc	4	3	2	13.7	+6	W	59	57	7	bc	4	3	2	13.7	+6	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Guernsey	340	16.2	+10	WSW	4	59	57	7	bc	4	3	2	16.2	+10	WSW	59	57	7	bc	4	3	2	16.2	+10	WSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Scilly, St. Marys	163	13.9	+8	W	2	59	57	7	bc	4	3	2	13.9	+8	W	59	57	7	bc	4	3	2	13.9	+8	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
6	Fairwood	268	12.4	+14	W	2	59	57	7	bc	4	3	2	12.4	+14	W	59	57	7	bc	4	3	2	12.4	+14	W	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Pembroke	142	22.3	+10	WSW	4	59	57	7	bc	4	3	2	22.3	+10	WSW	59	57	7	bc	4	3	2	22.3	+10	WSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Aberporth	425	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
	Penrhos	63	09.4	+4	SW	1	59	57	6	bc	4	3	2	09.4	+4	SW	59	57	6	bc	4	3	2	09.4	+4	SW	59	57	6	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Holyhead, Valley	32	09.9	+4	SW	3	59	57	6	bc	4	3	2	09.9	+4	SW	59	57	6	bc	4	3	2	09.9	+4	SW	59	57	6	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Hawarden	15	09.9	+6	S	2	59	57	7	bc	4	3	2	09.9	+6	S	59	57	7	bc	4	3	2	09.9	+6	S	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
8	Manchester	230	09.9	+6	SSW	2	59	57	7	bc	4	3	2	09.9	+6	SSW	59	57	7	bc	4	3	2	09.9	+6	SSW	59	57	7	bc	4	3	2	0	bccbc	bccprbc	58	53	Tr
	Squires Gate	30	09.0	+2	WSW	3	59	57	7	bc	4	3	2	09.0	+2	WSW	59	57	7																				

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 8th July 1945
No. 30544

OBSERVATIONS at 12h. G.M.T. 7 th July																OBSERVATIONS at 18h. G.M.T. 7 th July																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. °F. (36)	Sun- shine Hrs. (37)	Rain °F. 24h. (38)			
				Dir.	Force.					Form.	Amount.	Dir.	Force.				Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)												
																									Low.	Med.			High.	Low.				Med.	High.	
1	Kew	14.6	+1.0	WN	3	c-bc	63	48	8	1	3	5	2	25	16.4	+1.0	WN	3	bc	72	52	8	1	4	4	25	0	0	0	0	0	0	0			
	Croydon	15.1	+1.0	WN	3	bc	70	50	8	1	4	4	1	30	16.4	+1.0	WN	3	bc	70	48	8	1	4	4	25	0	0	0	0	0	0	0			
	Hoscombe Down	15.3	+1.0	WN	3	bc	69	52	8	1	4	4	1	25	17.0	+1.0	WN	3	bc	66	48	8	1	4	4	25	0	0	0	0	0	0	0			
	Thorney Island	15.6	+1.0	WN	3	bc	70	54	7	1	4	4	1	25	16.0	+1.0	WN	3	bc	67	54	8	1	4	4	25	0	0	0	0	0	0	0			
	Friston																																			
2	Lympe	14.3	+1.2	WN	3	c-bc	75	51	9	2	5	4	2	20	16.0	+1.2	WN	3	bc	62	54	8	2	1	1	25	0	0	0	0	0	0	0			
	Manston	14.2	+1.2	WN	3	c-bc	70	55	8	2	5	4	2	35	15.0	+1.2	WN	3	bc	72	52	8	2	1	1	25	0	0	0	0	0	0	0			
	North Weald	13.8	+1.2	WN	4	c-bc	72	50	8	2	6	5	3	35	15.0	+1.2	WN	3	bc	71	48	8	2	1	1	25	0	0	0	0	0	0	0			
	Felixstowe	13.4	+1.0	WN	4	c	70	55	8	2	7	3	3	20	14.8	+1.0	WN	3	bc	73	56	7	2	1	1	25	0	0	0	0	0	0	0			
	Corlestone	11.8	+1.6	WN	3	c	70	52	7	2	6	6	1	20	13.7	+1.6	WN	3	bc	65	57	7	2	1	1	25	0	0	0	0	0	0	0			
3	Mildenhall	12.8	+1.2	WN	3	c	63	55	8	7	1	7	4	20	14.7	+1.2	WN	3	c-bc	70	54	8	4	6	1	25	0	0	0	0	0	0	0			
	Bircham Newton	12.1	+1.0	WN	4	c	67	63	7	7	3	4	4	25	14.3	+1.0	WN	4	c-bc	65	51	7	1	1	1	25	0	0	0	0	0	0	0			
	Cranwell	12.5	+1.0	WN	3	c	67	53	8	2	4	1	6	25	14.9	+1.0	WN	4	bc	65	49	7	1	1	1	25	0	0	0	0	0	0	0			
	Cranfield	13.7	+1.2	WN	4	c	69	48	8	7	0	3	6	25	15.0	+1.2	WN	3	c-bc	65	46	8	1	1	1	25	0	0	0	0	0	0	0			
	Honiley	13.6	+1.8	WN	4	c-bc	67	52	8	7	0	3	6	25	15.7	+1.8	WN	4	bc	65	50	8	2	1	1	25	0	0	0	0	0	0	0			
4	Little Rissington	13.6	+1.6	WN	3	c-bc	67	38	8	2	1	5	3	12	16.3	+1.6	WN	3	bc	65	45	8	4	1	1	25	0	0	0	0	0	0	0			
	Shobden	15.6	+1.6	WN	4	c-bc	64	46	8	8	1	5	2	20	17.3	+1.6	WN	4	c-bc	64	48	8	4	6	1	25	0	0	0	0	0	0	0			
	Bristol	15.8	+1.8	WN	4	c-bc	64	51	7	7	7	1	5	30	17.4	+1.8	WN	4	bc	63	50	8	7	1	1	25	0	0	0	0	0	0	0			
	Chivenor	17.4	+1.0	WN	4	bc	63	53	8	4	4	1	3	20	18.7	+1.0	WN	3	bc	62	53	8	2	1	1	25	0	0	0	0	0	0	0			
	Yeovilton	16.0	+1.8	WN	3	bc	66	47	8	4	4	1	4	30	17.7	+1.8	WN	3	bc	63	47	8	4	1	1	25	0	0	0	0	0	0	0			
5	Portland Bill	16.9	+1.8	WN	4	c-bc	61	58	8	2	1	3	2	20	17.8	+1.8	WN	4	bc	61	56	8	2	1	1	25	0	0	0	0	0	0	0			
	Exeter	16.4	+1.6	WN	4	c-bc	65	49	8	4	1	4	5	20	18.3	+1.6	WN	4	bc	63	48	8	1	1	1	25	0	0	0	0	0	0	0			
	Plymouth	17.5	+1.0	WN	3	bc	63	50	8	4	1	4	4	20	18.0	+1.0	WN	3	bc	63	50	8	5	1	1	25	0	0	0	0	0	0	0			
	St. Eval	18.0	+1.2	WN	3	c-bc	60	51	8	2	4	1	6	30	18.6	+1.2	WN	3	bc	61	52	8	1	1	1	25	0	0	0	0	0	0	0			
	The Lizard	17.8	+1.2	WN	2	c-bc	63	58	8	2	4	1	6	30	18.4	+1.2	WN	3	bc	61	53	8	7	1	1	25	0	0	0	0	0	0	0			
6	Guernsey	18.4	+1.0	WN	4	c	62	58	7	2	3	1	6	17	18.4	+1.0	WN	3	bc	63	52	8	1	1	1	25	0	0	0	0	0	0	0			
	Scilly, St. Marys	18.4	+1.0	WN	2	bc	66	55	8	1	4	1	4	27	18.6	+1.0	WN	2	bc	62	53	8	1	4	4	27	0	0	0	0	0	0	0			
	Fairwood	16.5	+1.8	WN	4	c-bc	62	49	8	7	3	1	5	40	18.1	+1.8	WN	4	c-bc	62	47	8	8	1	1	25	0	0	0	0	0	0	0			
	Pembroke	16.8	+1.0	WN	2	c-bc	59	52	8	2	7	1	3	22	18.9	+1.0	WN	3	c-bc	60	55	8	1	1	1	25	0	0	0	0	0	0	0			
	Aberporth	16.1	+1.4	WN	3	c-bc	62	52	8	1	7	1	3	20	17.8	+1.4	WN	3	bc	60	53	8	1	4	1	25	0	0	0	0	0	0	0			
7	Penrhos	14.9	+1.0	WN	3	bc	63	48	8	2	3	1	4	22	17.1	+1.0	WN	3	c-bc	62	52	8	5	1	1	25	0	0	0	0	0	0	0			
	Holyhead, Valley	15.9	+1.8	WN	3	c-bc	62	52	8	7	3	1	5	20	17.5	+1.8	WN	4	c	60	52	8	2	1	1	25	0	0	0	0	0	0	0			
	Hawarden	14.3	+1.2	WN	4	c	63	52	8	8	3	1	6	20	16.7	+1.2	WN	3	bc	65	47	8	8	3	1	25	0	0	0	0	0	0	0			
	Manchester	13.7	+1.2	WN	4	c-bc	64	51	7	2	1	3	5	25	15.7	+1.2	WN	3	bc	63	52	8	1	6	1	25	0	0	0	0	0	0	0			
	Squires Gate	14.7	+1.2	WN	4	bc	62	54	8	9	4	1	4	15	17.3	+1.2	WN	1	c-bc	64	49	8	1	6	2	25	0	0	0	0	0	0	0			
8	Silloth	12.1	+1.4	WN	4	c	61	54	9	6	4	1	6	18	15.0	+1.4	WN	3	bc	61	50	8	7	9	4	25	0	0	0	0	0	0	0			
	Ashbourne	13.2	+1.0	WN	4	bc	65	50	8	2	6	5	4	25	15.8	+1.0	WN	4	bc	62	46	8	1	6	1	25	0	0	0	0	0	0	0			
	Finningley	12.3	+1.4	WN	3	c	68	54	7	2	6	1	7	30	14.8	+1.4	WN	3	bc	67	47	8	1	1	1	25	0	0	0	0	0	0	0			
	Spurn Head	11.5	+1.0	WN	4	c	67	53	7	8	1	7	7	25	13.7	+1.0	WN	4	c-bc	67	58	7	8	6	1	25	0	0	0	0	0	0	0			
	Leeming	11.6	+1.8	WN	3	c	66	52	9	8	1	7	4	25	14.0	+1.8	WN	4	bc	66	50	8	4	6	1	25	0	0	0	0	0	0	0			
9	Tyne-mouth	11.3	+1.2	WN	1	c-bc	68	53	7	8	3	1	5	24	13.9	+1.2	WN	3	bc	67	54	7	2	3	1	25	0	0	0	0	0	0	0			

STATION MODEL

6h Sunday 8th July

1945

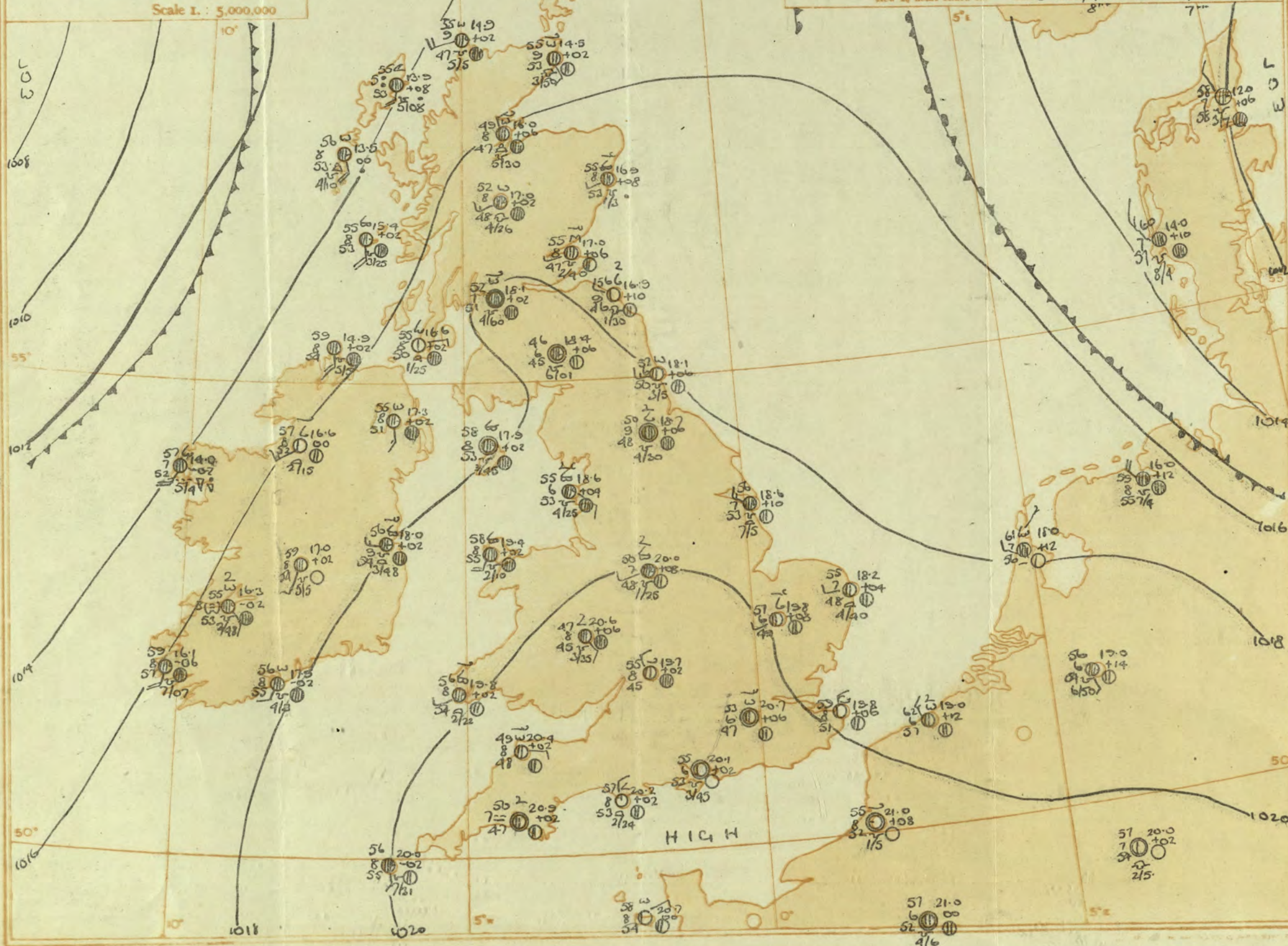
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to set hrs.	Humidity	
	Morning	Afternoon	Night	Day Max. °F.	Night Min. °F.	Min. on grass °F.	Day mm.	Night mm.		15h %	To- day %
Kew	bbccybbcy	bbccy	bbccy	73	51	36	-	-	12.0	55	55
Croydon	bc,cccy	bcy	ccy	73	49	42	-	-	13.6	35	55
Greenwich	cccy	bbccy	bbccy	78	49	29	-	-	11.5	39	50
Westminster	.	.	.	74	59	45	-	-		47	67
Regents Park	.	.	.								
Camden Square	c	bc	.	75	54	47	-	-			53
Kensington	bc	bc	.	76	52	42	-	-		58	76
Hampstead	bc	bc	bc	73	51	45	-	-			53

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max. 0.1 Time 1/4h Min. 0.1 Time 6/24h



GENERAL INFERENCE

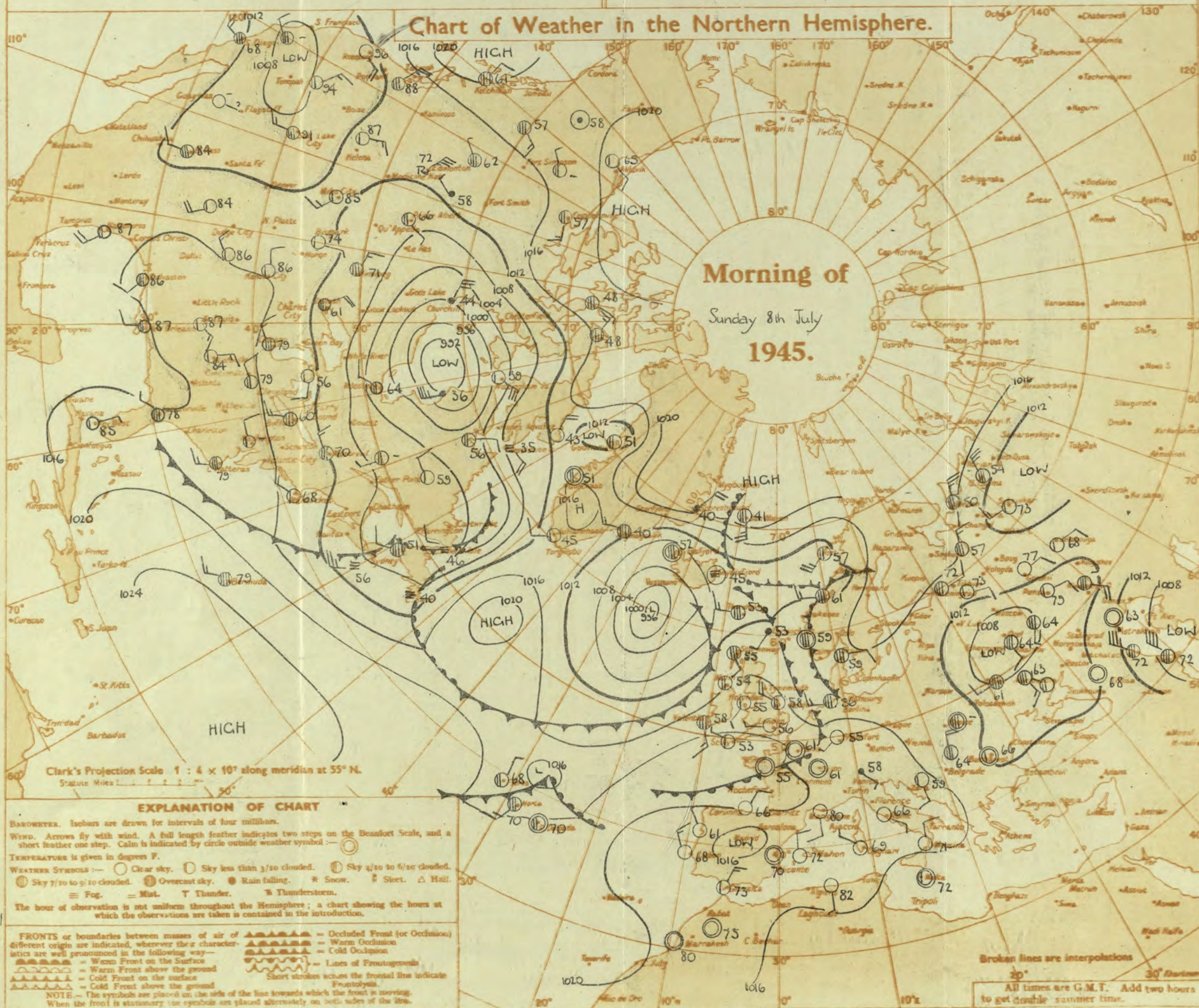
A developing ridge of high pressure is moving slowly east across the British Isles. Weather will be fair and warm over England and Wales with appreciable periods of sunshine. It will be rather warm in Ireland and Scotland with bright periods and scattered thundery showers.

FURTHER OUTLOOK

Rain in southwestern districts; a few showers in the North; fine in East and Southeast.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 8th July
1945.



BRITISH
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OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 8th July 1945
No. 30544

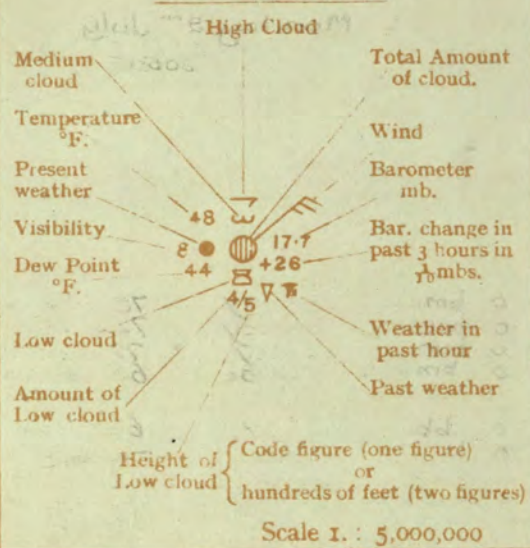
OBSERVATIONS at 00hr. G.M.T. 8th July																OBSERVATIONS at 06hr. G.M.T. 8th July																OBSERVATIONS during NIGHT										
DISTRICT	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change 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.		18h.-00h.	00h.-06h.		Min.	Min. on Grass											
											Low.	Med.	High.	Total.									A.	B.	A.	B.					°F.	°F.	°F.		°F.							
																																				(1)	(2)	(3)	(4)	(5)	(6)	(7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
1	Kew	16	19.7	+0	WS	1	55	50	1							20.1	+8	WS	1	55	50	1									0	bcb	bcb	51	36	-						
	Croydon	217	19.7	+0	WS	1	55	50	1							20.1	+8	WS	1	55	50	1									0	bcb	bcb	49	42	-						
	Boscombe Down	417	19.6	+0	NNW	3	55	50	1							20.6	+0	NNW	3	55	50	1									0	bcb	bcb	46	38	-						
	Thorney Island	10	19.6	+0	NNW	3	55	50	1							20.1	+2	NNW	3	55	50	1									0	bcb	bcb	45	*	-						
	Friston	-	19.6	+0	NNW	3	55	50	1							20.1	+2	NNW	3	55	50	1									0	bcb	bcb	45	*	-						
	Lympe	341	18.8	+0	NNW	3	55	50	1							19.5	+2	NNW	3	55	50	1									0	bcb	bcb	53	48	-						
	Manston	140	18.0	+0	NNW	3	55	50	1							19.5	+6	NNW	3	55	50	1									0	bcb	bcb	55	*	-						
2	North Weald	244	19.1	+0	NNW	2	55	50	1							20.3	+6	NNW	2	55	50	1									0	bcb	bcb	48	41	-						
	Felixstowe	10	17.5	+0	NNW	2	55	50	1							19.3	+10	NNW	2	55	50	1									0	bcb	bcb	54	48	-						
	Corlestone	5	16.9	+0	NNW	2	55	50	1							18.2	+4	NNW	2	55	50	1									0	bcb	bcb	50	49	-						
	Mildenhall	15	18.3	+0	NNW	2	55	50	1							19.8	+8	NNW	2	55	50	1									0	bcb	bcb	47	46	-						
	Bircham Newton	221	18.2	+0	NNW	3	55	50	1							19.3	+6	NNW	3	55	50	1									0	bcb	bcb	46	37	-						
	Cranwell	203	18.6	+0	NNW	1	55	50	1							19.6	+0	NNW	1	55	50	1									0	bcb	bcb	48	45	-						
3	Cranfield	340	19.1	+0	NNW	1	55	50	1							20.0	+6	NNW	1	55	50	1									0	bcb	bcb	48	40	-						
	Honiley	427	19.3	+0	NNW	3	55	50	1							20.2	+6	NNW	3	55	50	1									0	bcb	bcb	50	*	-						
4	Little Rissington	731	19.4	+0	NNW	2	55	50	1							19.7	+2	NNW	2	55	50	1									0	bcb	bcb	51	31	-						
	Shobden	318	19.8	+0	NNW	2	55	50	1							20.6	+6	NNW	2	55	50	1									0	bcb	bcb	60	37	-						
5	Bristol	209	20.0	+0	NNW	2	55	50	1							20.3	+2	NNW	2	55	50	1									0	bcb	bcb	44	42	-						
	Chivenor	20	20.4	+0	NNW	2	55	50	1							20.4	+2	NNW	2	55	50	1									0	bcb	bcb	47	42	-						
	Yeovilton	50	20.2	+0	NNW	2	55	50	1							20.4	+2	NNW	2	55	50	1									0	bcb	bcb	41	*	-						
	Portland Bill	32	19.7	+0	NNW	2	55	50	1							20.2	+2	NNW	2	55	50	1									0	bcb	bcb	56	38	-						
	Exeter	100	20.4	+0	NNW	2	55	50	1							20.3	+4	NNW	2	55	50	1									0	bcb	bcb	46	39	-						
	Plymouth	86	21.0	+0	NNW	2	55	50	1							20.3	+2	NNW	2	55	50	1									0	bcb	bcb	52	46	-						
	St. Eval	345	20.7	+0	NNW	2	55	50	1							20.2	+0	NNW	2	55	50	1									0	bcb	bcb	53	*	-						
	The Lizard	240	20.8	+0	NNW	2	55	50	1							20.7	+0	NNW	2	55	50	1									0	bcb	bcb	53	*	-						
	Guernsey	340	20.8	+0	NNW	2	55	50	1							20.7	+0	NNW	2	55	50	1									0	bcb	bcb	53	*	-						
6	Scilly, St. Marys	163	20.5	+0	NNW	2	55	50	1							20.0	+2	NNW	2	55	50	1									0	bcb	bcb	53	35	-						
	Fairwood	268	20.5	+0	NNW	2	55	50	1							20.2	+2	NNW	2	55	50	1									0	bcb	bcb	55	48	-						
	Pembroke	142	19.5	+0	NNW	2	55	50	1							19.8	+0	NNW	2	55	50	1									0	bcb	bcb	55	48	-						
	Aberporth	425	19.5	+0	NNW	2	55	50	1							19.8	+0	NNW	2	55	50	1									0	bcb	bcb	53	46	-						
7	Penrhos	63	18.4	+0	NNW	1	55	50	1							18.9	+6	NNW	1	55	50	1									0	bcb	bcb	53	46	-						
	Holyhead, Valley	32	19.1	+0	NNW	2	55	50	1							19.4	+2	NNW	2	55	50	1									0	bcb	bcb	54	*	-						
	Hawarden	15	18.7	+0	NNW	2	55	50	1							19.0	+0	NNW	2	55	50	1									0	bcb	bcb	46	41	-						
8	Manchester	230	18.4	+0	NNW	2	55	50	1							19.1	+8	NNW	2	55	50	1									0	bcb	bcb	43	45	-						
	Squires Gate	30	17.9	+0	NNW	2	55	50	1							18.6	+4	NNW	2	55	50	1									0	bcb	bcb	53	53	-						
	Silloth	25	17.4	+0	NNW	2	55	50	1							18.1	+8	NNW	2	55	50	1									0	bcb	bcb	52	47	-						
9	Ashbourne	590	19.1	+0	NNW	2	55	50	1							20.0	+8	NNW	2	55	50	1									0	bcb	bcb	46	35	-						
	Finningley	28	18.2	+0	NNW	2	55	50	1							19.1	+0	NNW	2	55	50	1									0	bcb	bcb	47	43	-						
10	Spurn Head	29	16.8	+0	NNW	2	55	50	1							18.6	+0	NNW	2	55	50	1									0	bcb	bcb	46	44	-						
	Leming	105	17.7	+0	NNW	2	55	50	1							18.7	+6	NNW	2	55	50	1									0	bcb	bcb	51	51	-						
	Tynemouth	108	17.7	+0	NNW	2	55	50	1							18.1	+6	NNW	2	55	50	1									0	bcb	bcb	51	51	-						
	Acklington	138	16.4	+0	NNW	2	55	50	1							17.8	+4	NNW	2	55	50	1									0	bcb	bcb	47	43							

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OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 9th July

1945

OBSERVATIONS at 12h. G.M.T.																OBSERVATIONS at 18h. G.M.T.																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
District.	STATIONS (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (miles) (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (°F) (21)	Dew Point (°F) (22)	Visibility (miles) (23)	Cloud.				Barom. at M.S.L. (27)	Change in 3 hours (28)	Wind.	Weather.	Temp. (°F) (31)	Dew Point (°F) (32)	Visibility (miles) (33)	State of Ground. (34)	Weather.		Max. Temp. 24h. (°F) (36)	Sun- shine Hrs. (37)	Rain 24h. inches (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				Dir.	Force.					Low.	Med.	High.	Total.			Low.	Med.					High.	Total.	Low.	Med.									High.	Total.				A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.	O.	P.	Q.	R.	S.	T.	U.	V.	W.	X.	Y.	Z.	aa.	ab.	ac.	ad.	ae.	af.	ag.	ah.	ai.	aj.	ak.	al.	am.	an.	ao.	ap.	aq.	ar.	as.	at.	au.	av.	aw.	ax.	ay.	az.	ba.	bb.	bc.	bd.	be.	bf.	bg.	bh.	bi.	bj.	bk.	bl.	bm.	bn.	bo.	bp.	bq.	br.	bs.	bt.	bu.	bv.	bw.	bx.	by.	bz.	ca.	cb.	cc.	cd.	ce.	cf.	cg.	ch.	ci.	cj.	ck.	cl.	cm.	cn.	co.	cp.	cq.	cr.	cs.	ct.	cu.	cv.	cw.	cx.	cy.	cz.	da.	db.	dc.	dd.	de.	df.	dg.	dh.	di.	dj.	dk.	dl.	dm.	dn.	do.	dp.	dq.	dr.	ds.	dt.	du.	dv.	dw.	dx.	dy.	dz.	ea.	eb.	ec.	ed.	ee.	ef.	eg.	eh.	ei.	ej.	ek.	el.	em.	en.	eo.	ep.	eq.	er.	es.	et.	eu.	ev.	ew.	ex.	ey.	ez.	fa.	fb.	fc.	fd.	fe.	ff.	fg.	fh.	fi.	fj.	fk.	fl.	fm.	fn.	fo.	fp.	fq.	fr.	fs.	ft.	fu.	fv.	fw.	fx.	fy.	fz.	ga.	gb.	gc.	gd.	ge.	gf.	gg.	gh.	gi.	gj.	gk.	gl.	gm.	gn.	go.	gp.	gq.	gr.	gs.	gt.	gu.	gv.	gw.	gx.	gy.	gz.	ha.	hb.	hc.	hd.	he.	hf.	hg.	hh.	hi.	hj.	hk.	hl.	hm.	hn.	ho.	hp.	hq.	hr.	hs.	ht.	hu.	hv.	hw.	hx.	hy.	hz.	ia.	ib.	ic.	id.	ie.	if.	ig.	ih.	ii.	ij.	ik.	il.	im.	in.	io.	ip.	iq.	ir.	is.	it.	iu.	iv.	iw.	ix.	iy.	iz.	ja.	jb.	jc.	jd.	je.	jf.	jg.	jh.	ji.	jj.	jk.	jl.	jm.	jn.	jo.	jp.	jq.	jr.	js.	jt.	ju.	jv.	jw.	jx.	jy.	jz.	ka.	kb.	kc.	kd.	ke.	kf.	kg.	kh.	ki.	kj.	kk.	kl.	km.	kn.	ko.	kp.	kq.	kr.	ks.	kt.	ku.	kv.	kw.	kx.	ky.	kz.	la.	lb.	lc.	ld.	le.	lf.	lg.	lh.	li.	lj.	lk.	ll.	lm.	ln.	lo.	lp.	lq.	lr.	ls.	lt.	lu.	lv.	lw.	lx.	ly.	lz.	ma.	mb.	mc.	md.	me.	mf.	mg.	mh.	mi.	mj.	mk.	ml.	mm.	mn.	mo.	mp.	mq.	mr.	ms.	mt.	mu.	mv.	mw.	mx.	my.	mz.	na.	nb.	nc.	nd.	ne.	nf.	ng.	nh.	ni.	nj.	nk.	nl.	nm.	nn.	no.	np.	nq.	nr.	ns.	nt.	nu.	nv.	nw.	nx.	ny.	nz.	oa.	ob.	oc.	od.	oe.	of.	og.	oh.	oi.	oj.	ok.	ol.	om.	on.	oo.	op.	oq.	or.	os.	ot.	ou.	ov.	ow.	ox.	oy.	oz.	pa.	pb.	pc.	pd.	pe.	pf.	pg.	ph.	pi.	pj.	pk.	pl.	pm.	pn.	po.	pp.	pq.	pr.	ps.	pt.	pu.	pv.	pw.	px.	py.	pz.	qa.	qb.	qc.	qd.	qe.	qf.	qg.	qh.	qi.	qj.	qk.	ql.	qm.	qn.	qo.	qp.	qq.	qr.	qs.	qt.	qu.	qv.	qw.	qx.	qy.	qz.	ra.	rb.	rc.	rd.	re.	rf.	rg.	rh.	ri.	rj.	rk.	rl.	rm.	rn.	ro.	rp.	rq.	rr.	rs.	rt.	ru.	rv.	rw.	rx.	ry.	rz.	sa.	sb.	sc.	sd.	se.	sf.	sg.	sh.	si.	sj.	sk.	sl.	sm.	sn.	so.	sp.	sq.	sr.	ss.	st.	su.	sv.	sw.	sx.	sy.	sz.	ta.	tb.	tc.	td.	te.	tf.	tg.	th.	ti.	tj.	tk.	tl.	tm.	tn.	to.	tp.	tq.	tr.	ts.	tt.	tu.	tv.	tw.	tx.	ty.	tz.	ua.	ub.	uc.	ud.	ue.	uf.	ug.	uh.	ui.	uj.	uk.	ul.	um.	un.	uo.	up.	uq.	ur.	us.	ut.	uu.	uv.	uw.	ux.	uy.	uz.	va.	vb.	vc.	vd.	ve.	vf.	vg.	vh.	vi.	vj.	vk.	vl.	vm.	vn.	vo.	vp.	vq.	vr.	vs.	vt.	vu.	vv.	vw.	vx.	vy.	vz.	wa.	wb.	wc.	wd.	we.	wf.	wg.	wh.	wi.	wj.	wk.	wl.	wm.	wn.	wo.	wp.	wq.	wr.	ws.	wt.	wu.	wv.	ww.	wx.	wy.	wz.	xa.	xb.	xc.	xd.	xe.	xf.	xg.	xh.	xi.	xj.	xk.	xl.	xm.	xn.	xo.	xp.	xq.	xr.	xs.	xt.	xu.	xv.	xw.	xx.	xy.	xz.	ya.	yb.	yc.	yd.	ye.	yf.	yg.	yh.	yi.	yj.	yk.	yl.	ym.	yn.	yo.	yp.	yq.	yr.	ys.	yt.	yu.	yv.	yw.	yx.	yy.	yz.	za.	zb.	zc.	zd.	ze.	zf.	zg.	zh.	zi.	zj.	zk.	zl.	zm.	zn.	zo.	zp.	zq.	zr.	zs.	zt.	zu.	zv.	zw.	zx.	zy.	zz.

STATION MODEL



6h Monday 3rd July

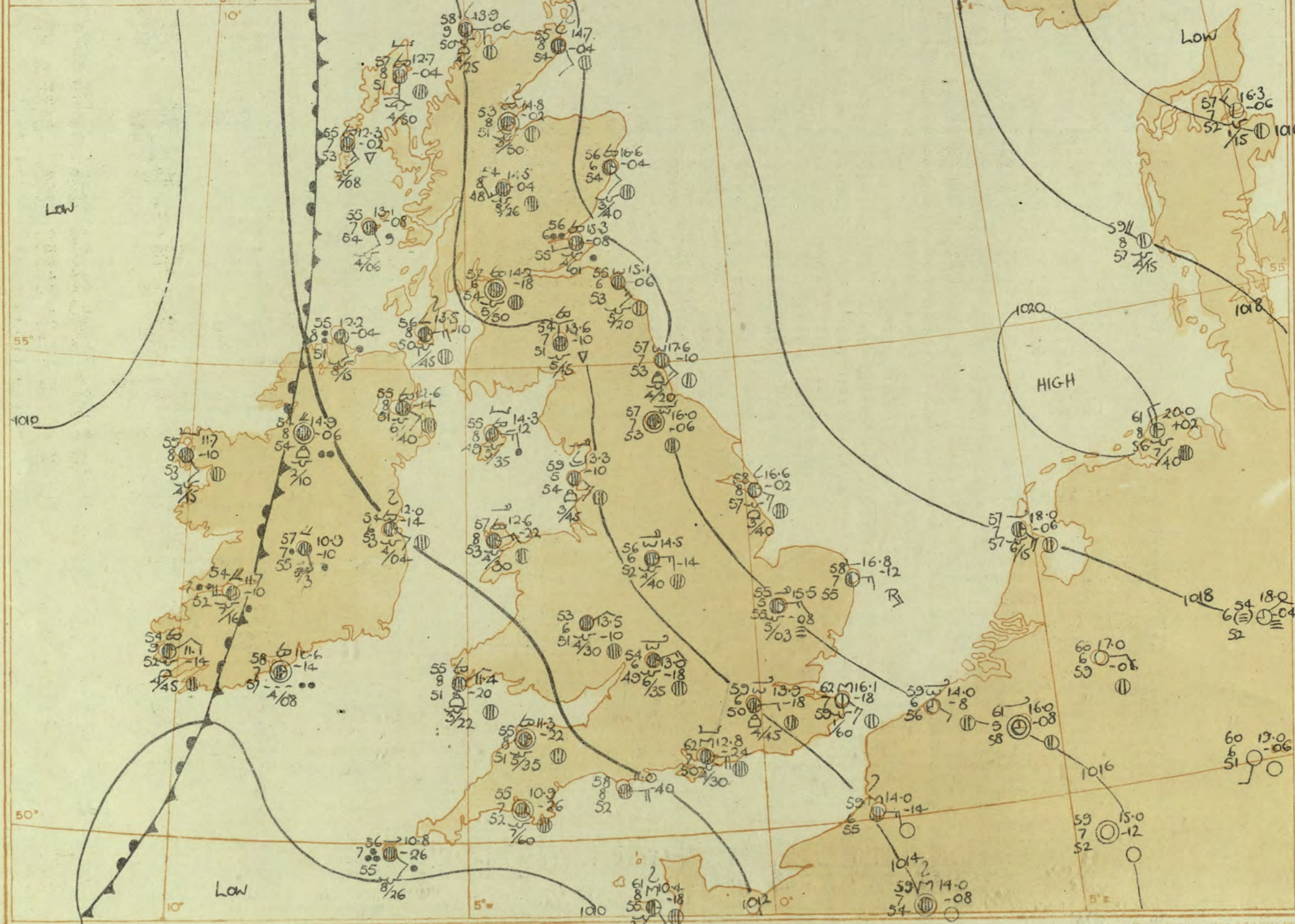
1945

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	Today
Kew	bm.	bey	bey	75	56	39	-	-	9.0	55	45
Croydon	bey	bey	bey	74	53	44	-	-	11.6	55	45
Greenwich	bey	bey	bey	78	54	40	-	-	11.7	42	56
Westminster				74	60	51	-	-		62	74
Regents Park				75	58	52	-	-		41	44
Camden Square	b	c		78	58	52	-	-			65
Kensington	bc	bc		75	58	48	-	-		68	88
Hampstead	bc	bc	bc	73	55	51	-	-			71

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Time 6-8h Min. 0.1 Time 8-10h



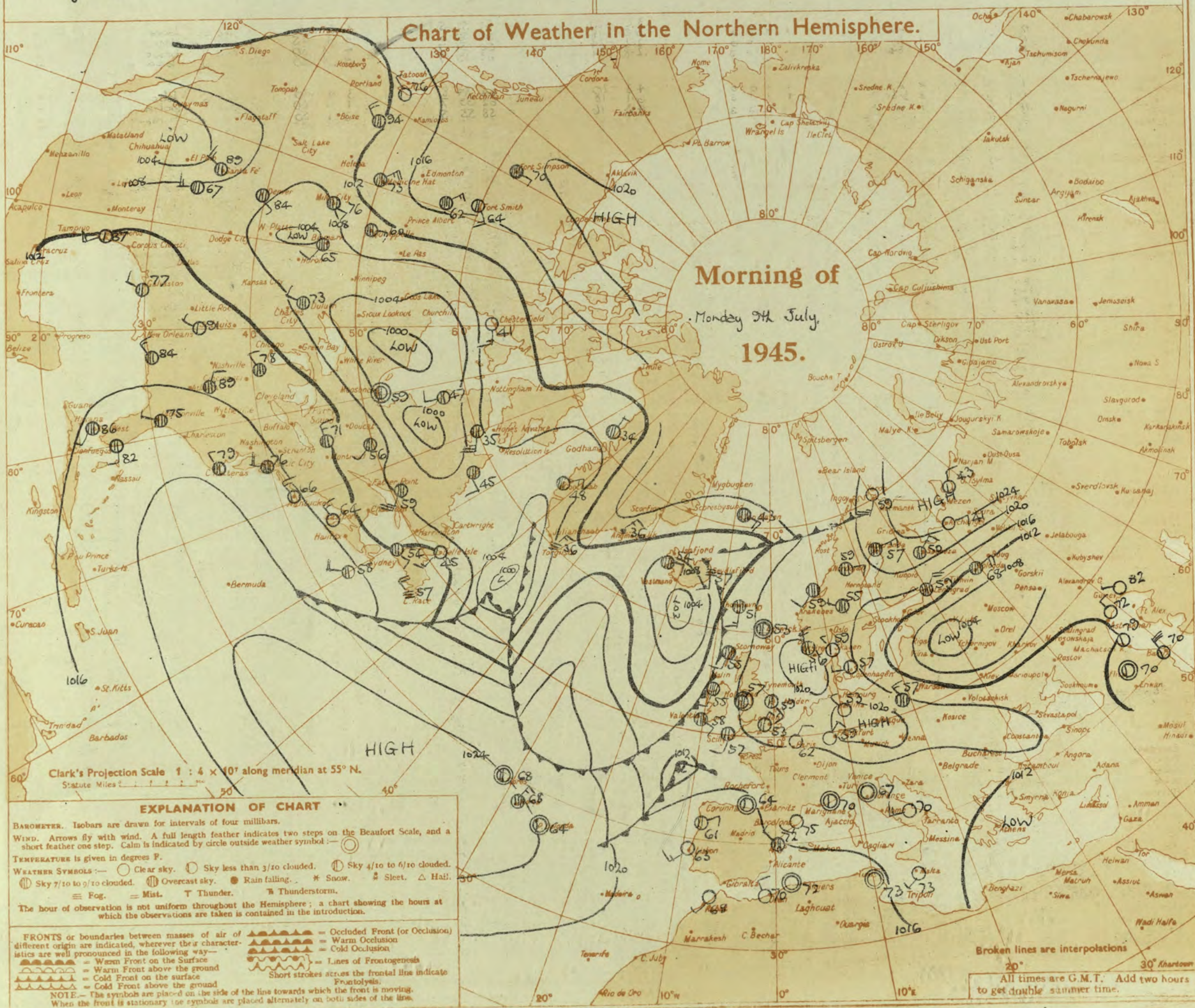
GENERAL INFERENCE

A depression off southwest England will move north-northeast. There will be thunderstorms or thundery rain in most districts. Warm, becoming cooler.

FURTHER OUTLOOK

Thundery conditions persisting.

Chart of Weather in the Northern Hemisphere.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 2nd July 1945
No. 30545

OBSERVATIONS at 06hr. G.M.T. 2 nd July																OBSERVATIONS at 06hr. G.M.T. 2 nd July																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.			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.			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.		rsh.-ooh.	ooh.-ooh.	Min. °F.	Min. on Grass °F.	
1	Kew	16																																							
	Croydon	217	17.3	-6	NE	1	58	49	7				13.0	+20	E/N	4	20	62	52	5	8	3	3	7	4	4	28	40	0	cybc	bc	56	39	4							
	Boscombe Down	417	17.8	0	E/S	1	52	47	7				13.9	-18	E	1	20	55	50	5	2	3	3	7	4	4	45	-	0	bc	bc	52	44	-							
	Thorney Island	10	17.1	-4	E/NE	2	52	52	7				12.2	-34	E/N	3	C	55	51	7	5	7	7	7	7	30	-	0	bc	bc	48	42	-								
	Friston												12.8	-24	E	4	C	52	50	7	5	8	8	8	8	30	-	0	bc	bc			-								
	Lympe	341	17.3	-10	NE	4	58	53	7				14.3	-20	E/NE	4	bc	64	54	8	5	3	3	4	4	40	-	0	bc	bc	57	53	-								
	Manston	140	19.0	-6	E	3	53	57	7				16.1	-18	E/S	3	bc	62	55	7	5	3	3	3	3	60	-	0	bc	bc	57	50	-								
	North Weald	244	18.1	-6	ESE	1	53	50	6				14.3	-16	E/S	2	bc	58	55	7	5	3	3	3	3	45	-	0	bc	bc	58	45	-								
	Felixstowe	10	08.3	-6	E	1	60	54	7				15.7	-10	E/S	2	bc	61	58	7	5	3	3	3	3	45	-	0	bc	bc	58	54	-								
	Gorleston	5	18.8	-6	ESE	2	59	55	7				16.8	-12	E	3	bc	58	55	7	5	3	3	3	3	180	-	0	bc	bc	58	53	-								
	Mildenhall	15	18.0	-10	SE	2	55	53	7				15.5	-8	E/N	3	C	55	55	5	5	2	7	5	5	3	-	0	bc	bc	51	45	-								
	Bircham Newton	221	18.8	-4	SE	2	55	52	7				16.4	-6	ESE	3	bc	55	54	6	5	2	7	4	4	2	-	0	bc	bc	52	50	-								
	Cranwell	203	18.2	-2		0	53	52	7				15.8	-8	ESE	1	bc	54	53	6	5	2	7	4	4	2	-	0	bc	bc	48	47	-								
	Cranfield	340	17.3	-2	E	3	57	57	8				14.8	-16	E/NE	3	bc	55	52	6	5	3	6	7	5	30	-	0	bc	bc	54	49	-								
	Honiley	427	16.3	-6	E	3	57	53	5				13.8	-14	E	2	bc	54	50	5	5	7	7	4	5	40	57	0	bc	bc	52	48	-								
4	Little Rissington	731	15.8	-6		0	57	49	7				13.0	-18	E/NE	3	bc	54	49	6	5	3	1	7	6	5	35	-	0	bc	bc	51	54	-							
	Shobden	318	16.0	+16	NE	0	54	51	7				13.5	-10	NE	1	bc	53	51	6	5	3	1	8	4	8	30	40	0	bc	bc	47	41	-							
	Bristol	209	16.7	-4		0	54	50	8				12.1	-22		0	bc	53	51	8	5	3	1	8	4	8	20	40	0	bc	bc	50	46	-							
	Chivenor	20	15.3	-10	ESE	1	53	51	8				11.3	-22		0	bc	53	51	8	5	3	1	8	4	8	35	-	0	bc	bc	51	43	-							
	Yeovilton	30	16.2	-6		0	48	47	6				11.3	-26	NE	2	C	55	51	7	5	7	7	4	5	25	40	0	bc	bc	46		-								
	Portland Bill	32	16.8	-2	SW	2	57	51	8				11.0	-40	E	4	C	58	52	8	2	1	8	8	2	20	-	0	bc	bc	56		-								
	Exeter	100	16.7	-6	ESE	2	57	50	6				11.6	-32	NE	1	bc	54	52	6	5	1	8	3	3	5	25	40	0	bc	bc	45	41	-							
	Plymouth	86	15.9	-12		0	52	50	6				10.9	-26		0	bc	53	52	7	5	1	8	7	1	60	-	0	bc	bc	51	45	-								
	St. Eval	345	16.0	-14		0	58	49	8				11.4	-22	ESE	1	bc	54	52	7	5	1	8	7	1	40	-	0	bc	bc	50	45	-								
	The Lizard	240	15.4	-18		0	58	49	8				10.9	-16	E/NE	2	bc	54	52	7	5	1	8	7	1	15	-	0	bc	bc	53		-								
	Guernsey	340	15.5	-18	NE	2	56	53	8				10.4	-18	SE	2	bc	56	53	8	2	1	8	7	1	60	-	0	bc	bc			-								
	Scilly, St. Marys	163	15.6	-12	S/W	1	57	56	8				10.8	-26	ESE	2	bc	56	53	7	5	1	8	7	1	26	-	0	bc	bc	55		-								
	Fairwood	268	15.0	-22		0	55	52	7				11.8	-14	ESE	1	bc	55	54	8	5	1	8	7	1	30	-	0	bc	bc	51	36	-								
	Pembroke	142	15.4	-22		0	57	52	7				11.4	-20	NE	1	bc	55	54	8	5	1	8	7	1	22	-	0	bc	bc	51		-								
	Aberporth	425	15.4	-22		0	57	52	7				11.7	-20		0	C	54	53	8	5	3	8	7	1	30	-	0	bc	bc	51	47	-								
	Penrhos	63	15.7	-14		2	53	51	8				11.5	-14		0	C	57	55	8	5	7	7	8	3	20	-	0	bc	bc	52	49	-								
	Holyhead, Valley	32	17.1	-10		0	57	52	8				12.6	-22	E/NE	3	C	57	53	8	5	7	2	7	4	3	30	40	0	bc	bc	54	50	-							
	Hawarden	15	16.4	-10		0	54	53	6				13.5	-10	SE	1	bc	53	53	5	5	1	9	7	2	7	30	-	0	bc	bc	49	47	-							
8	Manchester	230	16.1	-12	SE	3	61	51	6				14.3	-4	ESE	3	bc	58	51	6	5	2	9	2	5	30	-	0	bc	bc	53	49	-								
	Squires Gate	30	16.3	-10	NE	1	59	53	7				13.3	-10	SE	3	bc	58	54	6	5	2	9	2	5	30	-	0	bc	bc	54	50	-								
	Silloth	25	17.2	-10	SE	1	56	52	8				14.0	-18	E	4	C	57	55	7	5	7	7	8	3	45	-	0	bc	bc	53	47	-								
9	Ashbourne	590	17.1	-6	ESE	3	57	53	7				14.5	-14	E	3	bc	56	52	6	5	3	2	7	4	2	40	-	0	bc	bc	51	48	-							
	Finningley	28	17.6	-2	ESE	2	56	51	8				15.6	-4	SE	3	bc	56	52	7	5	3	2	4	2	4	150	-	0	bc	bc	53	50	-							
10	Spurn Head	29	18.3	-4	SE	3	59	57	7				16.6	-6	ESE	0	C	57	53	7	8	3	8	6	4	40	72	0	bc	bc	56	50	-								
	Leming	105	17.2	-2	S	2	53	52	7				16.0	-6		0	C	57	53	7	8	3	8	6	4	20	-	0	bc	bc	52	53	-								
	Tynemouth	108	17.2	-2		2	53	52	7				17.6	-10	SE	3	bc	57	53	7	8	3	8	6	4	20	-	0	bc	bc	55		-								
	Acklington	138	17.3	-4																																					

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

Tuesday 10th July 1945
No. 20526

OBSERVATIONS at 12h. G.M.T. 9th July																	OBSERVATIONS at 18h. G.M.T. 9th July													OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (21)	Dew Point (°F) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet (25)	State of Ground. (26)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain- fall mm. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				Direc.	Force.					Form.	Amount.	Total.	Low.				Direc.	Force.					Form.	Amount.	Total.	Low.			05h.-12h. (34)	12h.-18h. (35)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
No.	Station.	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height	Barom.	Change	Direc.	Force.	Weather.	Temp.	Dew Point	Visibility	Form.	Amount.	Total.	Low.	Height

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

Columns 3, 14, 25; 16, 29, 30, 31, 32.

* Information not usually received.

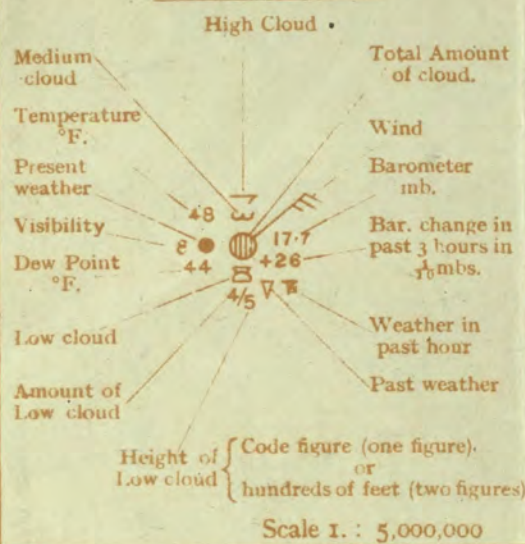
o = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{9}{10}$
I = Trace 3 = $\frac{1}{4}$ 5 = $\frac{3}{4}$ 7 = More than 9 but with openings.

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

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

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

STATION MODEL



6h

Tuesday 10th July

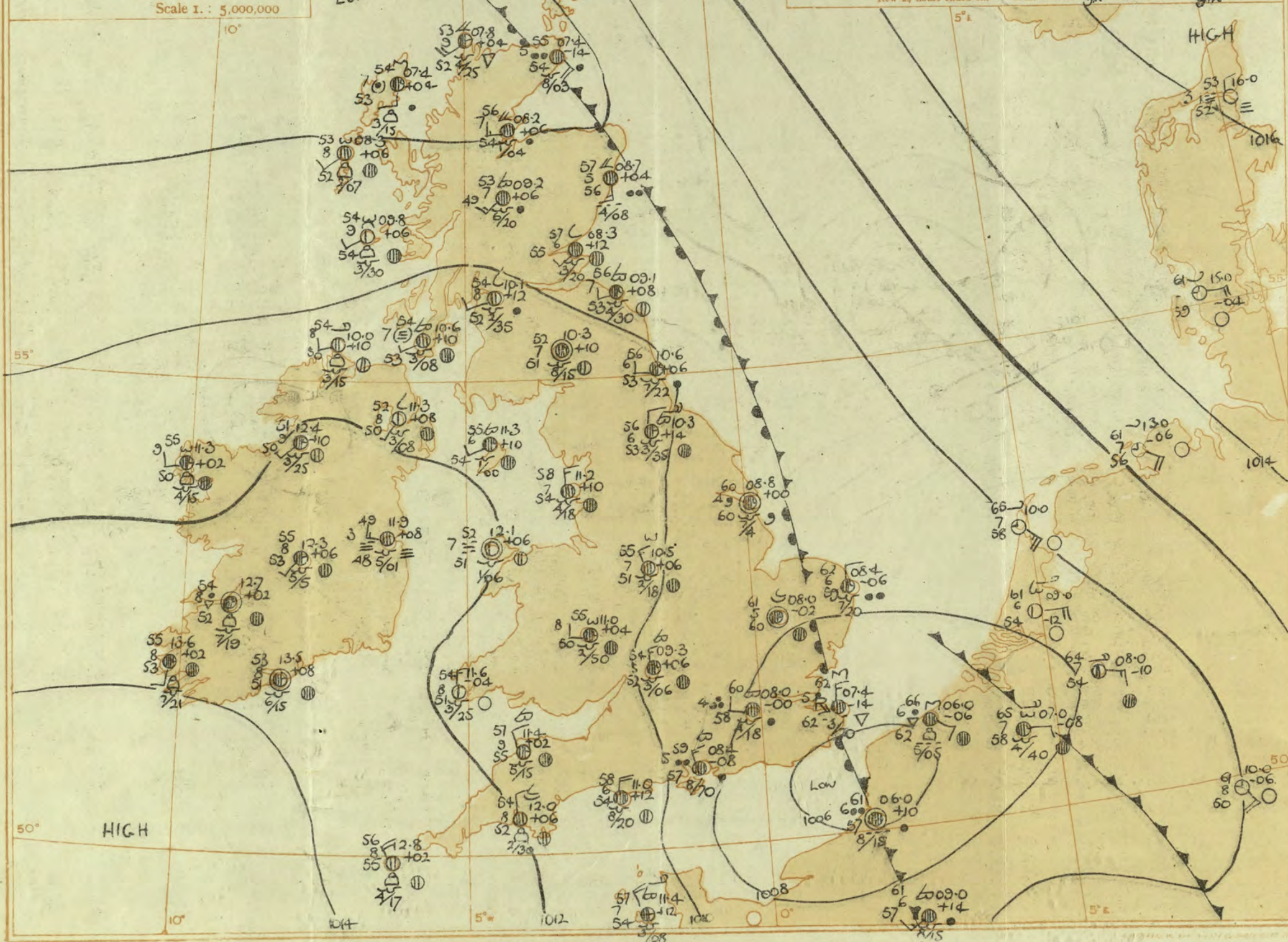
1945

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 mm.	Night mm.		15h %	9h %
Kew ...	cmcy	cmcy	cmcy	78	57	57	1	15	2.5	•	•
Croydon ...	cb2cy	cycrc	crcm	76	59	57	1	17	5.4	75	100
Greenwich ...	cccy	c	ccrc	79	60	54	Tr	12	4.2	47	85
Westminster	•	•	•	78	59	53	•	10	•	99	97
Regents Park	•	•	•	77	60	58	•	10	•	49	94
Camden Square	bc	cr	•	78	60	59	1	10	•	•	95
Kensington ...	bcp	bapbc	•	77	60	56	1	8	•	•	99
Hampstead ...	bcp	bcp	or	75	55	53	1	11	•	•	99

Atmospheric Pollution: Milligrams of solid impurity per cubic metre
 Kew 24 hours ended 6h. Max. Time 3h Min. Time 8-24h



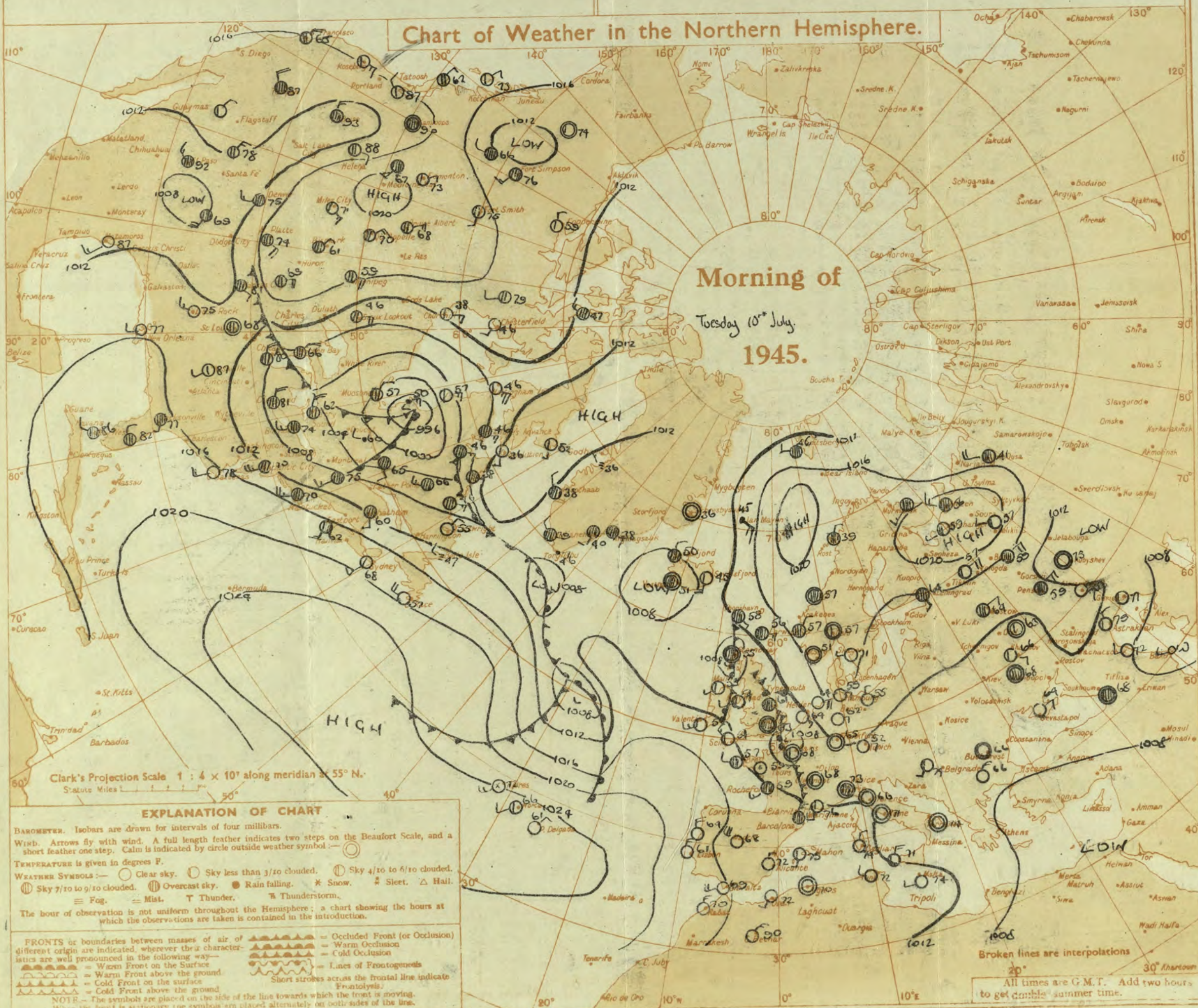
GENERAL INFERENCE

A shallow depression over the Straits of Dover is moving slowly north, and a ridge of high pressure over Ireland is moving east. Another depression is approaching Southwest Ireland. Over much of England except the Southwest and Northwest there will be occasional rain. In the West weather will be fair at first but rain will occur later. It will be cool.

FURTHER OUTLOOK

Occasional rain or showers.

Chart of Weather in the Northern Hemisphere.



OBSERVATIONS at 00hr. G.M.T. 10th July															OBSERVATIONS at 06hr. G.M.T. 10th July													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 sky.	Weather.		Temperature		Rain						
			mb.	(a)	Dir.	Force	°F.	°C.	0-9	0-9	Low.	Med.	High.	Total.	A.	B.	0-9	A.	B.	0-9	Dir.	Force		°F.	°C.	0-9	Low.	Med.	High.	Total.	A.	B.	0-9	A.	B.	0-9	State of sky.	18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.	mm.
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 10	29.6 29.8 29.6	+2 +2 -2	*	*	*	64 63 60	17 17 16	*	*	*	*	80 80 76	08.6 08.6 08.4	-2 0 -8	NNW NNW NNW	3 3 3	rr rr rr	60 60 55	59 58 57	5 5 5	6 7 7	2 2 2	1 1 1	8 8 8	5 5 5	15 18 20	1 1 1	1 1 1	cmo cmo cmo	cmo cmo cmo	57 57 57	57 57 57	17 17 17							
2	Lympe Manston North Weald Felixstowe Corleston	341 140 244 10 5	29.5 29.4 29.1 29.6 29.1	-8 +0 -6 -6 -4	N	2	2	62 63 60 65 64	61 63 60 65 61	6 6 6 6 7	5 5 5 5 5	7 7 7 7 7	4 4 4 4 4	50 26 30 30 30	06.6 07.4 07.4 07.3 08.4	-16 -14 -6 -6 -6	NNW NNW NNE NNW NNW	4 3 2 2 2	rr rr rr rr rr	61 62 60 62 62	60 62 59 60 																					

Minimum temperature and rainfall read at 0700. Birt 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 = $\frac{1}{4}$ 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.

SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON

OBSERVATIONS at 12h. G.M.T. 10th July

OBSERVATIONS at 18h. G.M.T. 10th July

21h

OBSERVATIONS during DAY

District.	STATIONS (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Temp. °F. (6)	Dew Point °F. (7)	Visibility m. (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Temp. °F. (22)	Dew Point °F. (23)	Visibility m. (24)	Cloud.				Height of Base Hundreds of feet. (29)	State of Ground. + or - (33)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain- fall inches. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				Dir.	Force.				Form.	Amount.	Total.	Low.				B.	A.				B.	A.	B.	A.			B.	A.				B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.

† Blirr Castle reports at 1300. Maximum temperature and rainfall read at 1800.
CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

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

* Information not usually received

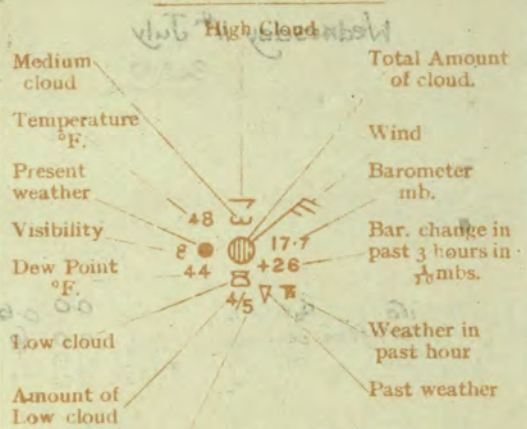
NELSON K. JOHNSON, K.C.B., D.Sc., Director.
Meteorological Office, Air Ministry, Kingsway, London, W.C.2.

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

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

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

STATION MODEL



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

Scale 1: 5,000,000

6h Wednesday 11th July,

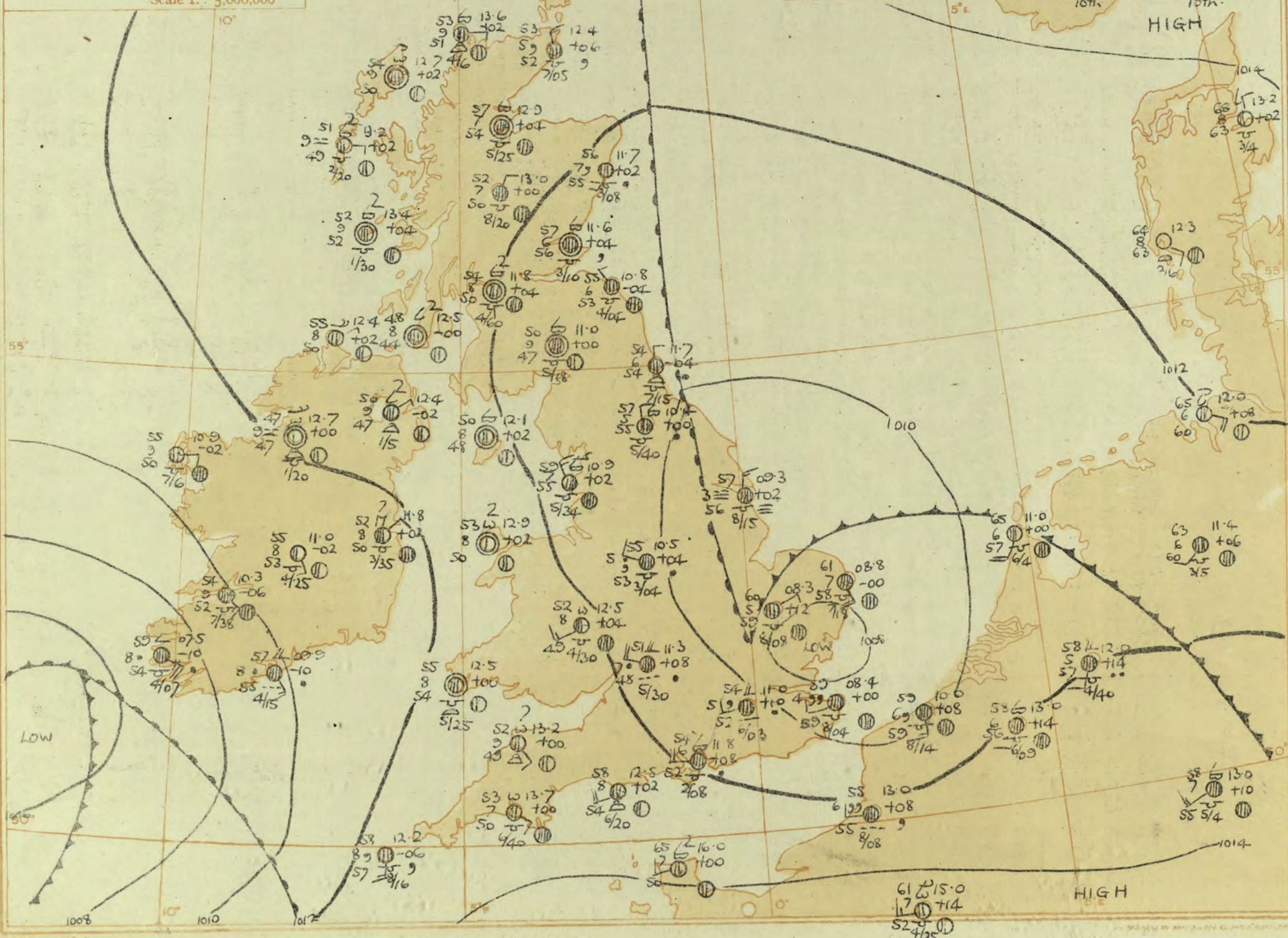
1945

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 %	To-day %
Kew ...	...	...	...	60	54	53	0.6	2	0.0	...	...
Croydon ...	...	...	...	61	53	51	6	0.1	0.0	97	92
Greenwich ...	...	...	...	62	54	53	2	1	0.0	95	89
Westminster ...	...	...	...	62	55	51	...	...	...	96	96
Regents Park ...	...	...	...	60	54	53	1	0.4	...	97	91
Camden Square ...	cr	cr	...	60	55	54	1	0.3	...	...	...
Kensington ...	cd	ccp	...	61	54	54	0.4	Tr	...	94	95
Hampstead ...	cr	cr	...	58	52	50	1	1	...	97	97

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.3 Time 11-14h. Min. 0.1 Time 20-24h.



GENERAL INFERENCE

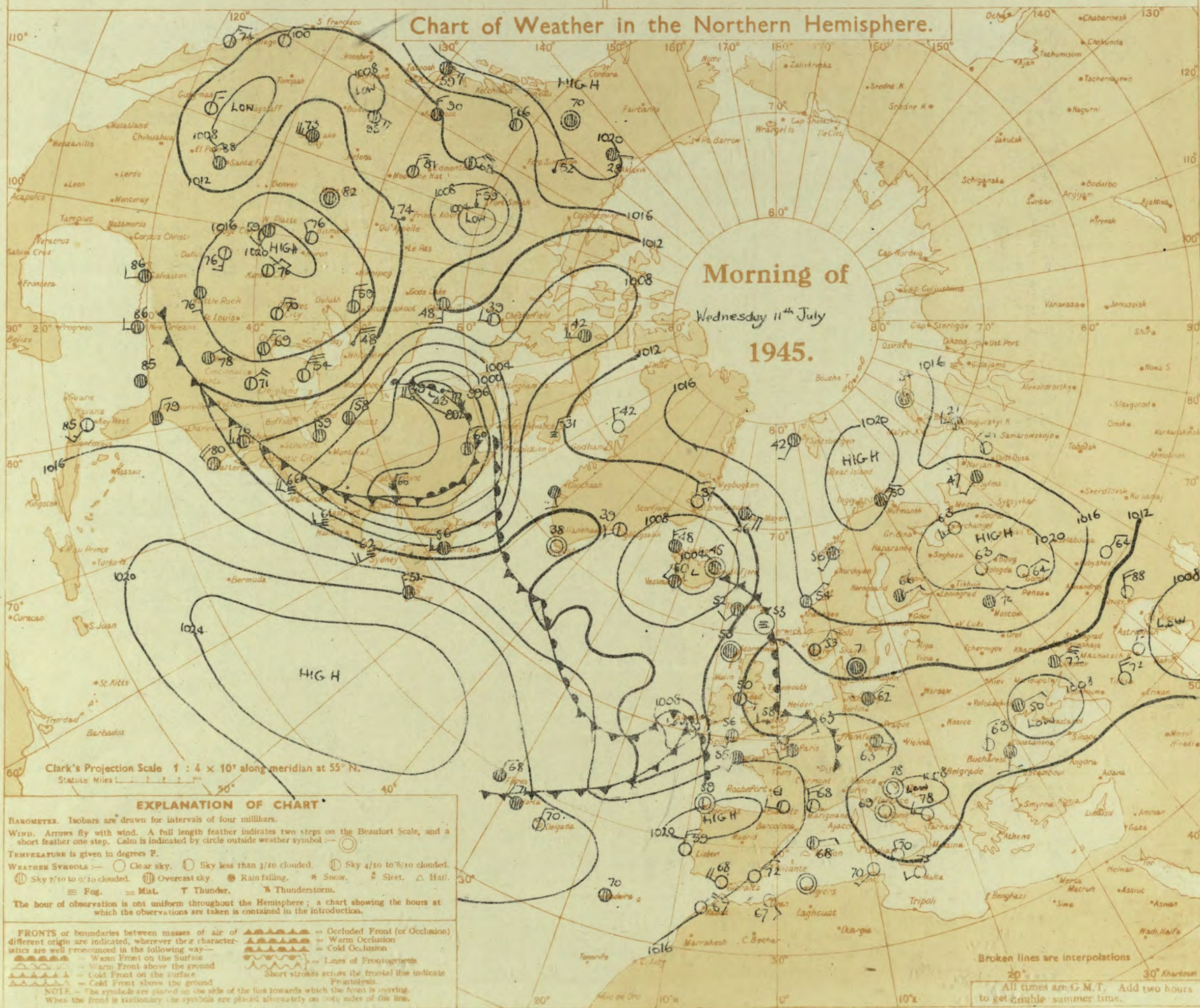
A shallow depression over East Anglia is filling up and a depression off South Ireland is moving north slowly. Weather will be mainly cloudy with occasional rain or drizzle, but some bright intervals; it will be rather warm in West Scotland, rather cool elsewhere.

Continuing unsettled.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 11th July
1945.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 11th July 1945
No. 30547

OBSERVATIONS at 00hr. G.M.T. 11th July.																OBSERVATIONS at 06hr. G.M.T. 11th July.																OBSERVATIONS during NIGHT							
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.							Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.							State of Ground.	Weather.		Temperature		Rain			
					Dir.	Force				Form.	Amount.		Height of Base Hundreds of feet.						Dir.	Force					Form.	Amount.		Height of Base Hundreds of feet.				rsh.-00h.	00h.-06h.	Min. -2.	Min. on Grass -2.				
											Low.	Med.	High.	Total.	A.	B.				Low.				Med.		High.	Total.	A.	B.	Low.	Med.					High.	Total.	A.	B.
1	Kew	16	10.6	+6	W	2	59	57	4	dr	5	5	5	15	5	5	10.4	+12	W	3	59	57	4	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	53	2			
	Croydon	217	10.6	+8	W	2	58	57	4	dr	5	5	5	15	5	5	12.2	+10	W	2	58	57	4	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.1			
	Boscombe Down	417	10.6	+8	W	4	57	56	4	dr	5	5	5	15	5	5	11.8	+8	W	4	57	56	4	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	50	0.1			
	Thorney Island	10	10.6	+8	W	4	57	56	4	dr	5	5	5	15	5	5	11.8	+8	W	4	57	56	4	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	50	0.1			
	Friston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
2	Lymington	341	10.2	+0	W	2	59	59	5	dr	5	5	5	15	5	5	10.4	+14	W	2	59	59	5	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
	Manston	140	10.4	+0	W	2	58	58	5	dr	5	5	5	15	5	5	10.3	+10	W	2	58	58	5	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
	North Weald	244	10.6	+0	W	3	58	58	4	dr	5	5	5	15	5	5	10.3	+10	W	3	58	58	4	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
	Felixstowe	10	10.4	+2	W	3	58	57	7	dr	5	5	5	15	5	5	10.3	+10	W	3	58	57	7	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
	Gorleston	5	10.6	+2	W	3	57	57	7	dr	5	5	5	15	5	5	10.3	+10	W	3	57	57	7	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
3	Mildenhall	15	10.2	+2	W	2	59	59	4	dr	5	5	5	15	5	5	10.3	+12	W	2	59	59	4	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
	Bircham Newton	221	10.2	+0	W	2	58	58	5	dr	5	5	5	15	5	5	10.3	+10	W	2	58	58	5	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
	Cranwell	203	10.2	+0	W	2	58	58	5	dr	5	5	5	15	5	5	10.3	+10	W	2	58	58	5	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
	Cranfield	340	10.4	+6	W	3	57	56	4	dr	5	5	5	15	5	5	10.1	+6	W	3	57	56	4	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
	Honiley	427	10.6	+2	W	4	55	54	5	dr	5	5	5	15	5	5	11.0	+8	W	4	55	54	5	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	51	0.4			
4	Little Rissington	731	10.3	+2	W	3	53	51	6	dr	5	5	5	15	5	5	11.3	+8	W	3	53	51	6	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	49	57	10			
	Shobden	318	12.4	+6	W	3	53	51	6	dr	5	5	5	15	5	5	12.5	+4	W	3	53	51	6	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	48	45	-			
	Bristol	209	11.9	+10	W	1	51	50	7	dr	5	5	5	15	5	5	12.3	+4	W	1	51	50	7	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	50	48	-			
	Chivenor	20	11.7	+6	W	1	51	50	7	dr	5	5	5	15	5	5	12.3	+4	W	1	51	50	7	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	50	48	-			
	Yeovilton	50	12.3	+6	W	1	54	49	8	dr	5	5	5	15	5	5	12.8	+6	W	1	54	49	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	47	43	-			
5	Portland Bill	32	12.5	+4	W	4	58	54	8	dr	5	5	5	15	5	5	12.8	+2	W	4	58	54	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	47	53	-			
	Exeter	100	13.3	+6	W	3	53	50	7	dr	5	5	5	15	5	5	13.4	+2	W	3	53	50	7	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	50	43	-			
	Plymouth	86	14.3	+6	W	2	52	50	8	dr	5	5	5	15	5	5	13.3	+2	W	2	52	50	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	52	43	-			
	St. Eval	345	14.3	+2	W	2	52	50	8	dr	5	5	5	15	5	5	13.3	+2	W	2	52	50	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	52	43	-			
	The Lizard	240	14.5	+0	W	2	55	54	7	dr	5	5	5	15	5	5	14.6	+2	W	2	55	54	7	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	43	-			
6	Guernsey	340	14.8	+10	W	4	56	53	8	dr	5	5	5	15	5	5	14.6	+2	W	4	56	53	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	43	-			
	Scilly, St. Marys	163	14.5	+2	W	2	56	54	8	dr	5	5	5	15	5	5	12.2	+6	W	2	56	54	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	55	48	-			
	Fairwood	268	13.3	+2	W	2	52	50	8	dr	5	5	5	15	5	5	12.2	+2	W	2	52	50	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	53	48	-			
	Pembroke	142	13.1	0	W	0	56	51	8	dr	5	5	5	15	5	5	12.5	0	W	0	56	51	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	48	46	-			
	Aberporth	425	13.1	0	W	0	56	51	8	dr	5	5	5	15	5	5	12.3	+6	W	0	56	51	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	48	46	-			
7	Penrhos	63	12.3	+2	W	0	52	49	8	dr	5	5	5	15	5	5	12.1	+2	W	0	52	49	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	46	43	-			
	Holyhead, Valley	32	13.3	+2	W	1	55	50	7	dr	5	5	5	15	5	5	12.3	+2	W	1	55	50	7	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	45	53	-			
	Hawarden	15	11.9	+2	W	2	55	50	7	dr	5	5	5	15	5	5	11.3	+2	W	2	55	50	7	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	55	53	-			
	Manchester	230	11.1	+4	W	2	56	54	8	dr	5	5	5	15	5	5	10.7	+2	W	2	56	54	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	55	53	-			
	Squires Gate	30	11.4	+0	W	3	59	51	8	dr	5	5	5	15	5	5	11.5	+2	W	3	59	51	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	53	45	-			
8	Silloth	25	11.6	+10	W	3	57	51	8	dr	5	5	5	15	5	5	11.5	+2	W	3	57	51	8	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	53	45	-			
	Ashbourne	590	10.5	+0	W	3	56	53	6	dr	5	5	5	15	5	5	10.5	+2	W	3	56	53	6	dr	5	5	5	15	5	5	1	cr. dr.	cr. dr.	54	53	-			
	Finningley	28	11.2	+6	W	3	57	50	5	dr	5	5	5	15	5	5	10.4	+2	W	3	57	50	5	dr	5	5	5	15	5	5	1	cr. dr.							

BRITISH
SECTION

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

Thursday 12th July, 1945
No. 30548.

SECTION		OBSERVATIONS at 12h. G.M.T. 11th July																		OBSERVATIONS at 18h. G.M.T. 11th July																OBSERVATIONS during DAY																
District.	STATIONS (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 1 hour. (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point. °F. (7)	Visibility. m. (8)	Cloud.				Height of Base Hundreds of feet. A. B. (15) (16)	Barom. at M.S.L. mb. (17)	Change in 1 hour. (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point. °F. (23)	Variability. 0-9 (24)	Cloud.				Height of Base Hundreds of feet. A. B. (28) (29)	Barom. at M.S.L. mb. (32)	Change in 1 hour. (33)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain oph. mm. (38)																		
				Dir. (3)	Force. (4)					Form.	Med. (10)	High. (11)	Total. (12)	Low. (13)				Dir. (19)	Force. (20)				Form.	Med. (26)	High. (27)	Total. (28)	Low. (29)																									
1	Kew Croydon Hoscombe Down Thorney Island Friston	13.0 13.5 12.9 13.8	+14 +14 +2 +8	W'S WSW W SW	3 3 3 3	C C bc bc	63 58 67 65	54 53 50 54	7 6 7 7	9 9 7 7	7 7 7 7	7 7 7 7	7 7 7 7	19 15 30 47	13.9 14.1 14.0 14.9	+6 +6 +6 +6	NNW SSW SW WSW	2 3 4 4	c-bc bc c c	60 68 63 63	53 53 53 53	8 8 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6	7 7 7 6																		
2	Lympe	13.7	+18	WSW	3	C	63	54	6	7	7	7	7	10	14.8	+6	SSW	4	bc	64	55	7	7	4	7	7	7	7	7	7	7	7	7	7	7																	
	Manston	12.9	+18	WSW	3	C	58	53	6	7	7	7	7	10	14.4	+8	SWW	3	c	66	59	7	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	North Weald	12.6	+14	W	3	C	58	55	6	7	7	7	7	10	13.5	+6	W'S	4	bc	68	51	7	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Felixstowe	11.2	-22	WNW	3	C	64	60	5	7	7	7	7	10	13.3	+10	W	2	20	67	59	6	5	7	7	7	7	7	7	7	7	7	7	7	7																	
	Gorleston	09.0	+2	-	0	0/d	61	58	5	7	7	7	7	10	11.9	+18	WSW	2	20	63	58	6	5	7	7	7	7	7	7	7	7	7	7	7	7																	
3	Middenhall	11.0	+14	W'S	2	0/d	60	58	6	7	7	7	7	15	12.3	+10	W	3	4d	61	58	6	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Bircham Newton	10.5	+6	NNW	1	0/d	58	56	6	7	7	7	7	15	12.7	+8	NNW	2	20	60	58	5	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Cranwell	11.3	+8	NNW	2	0/d	58	58	6	7	7	7	7	15	12.7	+8	NNW	2	20	60	58	5	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Cranfield	11.9	+8	WNW	3	20	59	56	6	7	7	7	7	30	12.2	+2	W	4	bc	69	50	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
4	Honiley	12.0	+6	W	3	20	64	53	6	7	7	7	7	30	12.2	+2	SW	4	3	69	49	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Little Rissington	12.6	+10	W	3	2	60	50	8	7	7	7	7	25	12.5	+4	SW	4	4	65	52	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Shobden	12.1	-10	SSW	3	2	63	48	8	7	7	7	7	25	12.4	+8	SW	4	4	60	53	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Bristol	13.2	+4	W	3	1	67	50	8	7	7	7	7	25	13.2	+4	SSW	4	4	67	56	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
5	Chivenor	12.6	-6	SW	1	1	65	52	8	7	7	7	7	20	13.9	-4	S	4	c	61	60	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Yeovilton	13.3	+2	WNW	3	1	64	53	8	7	7	7	7	20	13.9	+8	SE	2	c	61	57	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Portland Bill	14.2	+0	SW	4	0/bc	60	56	8	7	7	7	7	20	14.4	-2	S	4	c	59	58	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Exeter	13.5	+0	S	3	1	65	53	8	7	7	7	7	25	13.2	-2	SSW	2	2	61	59	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
6	Plymouth	13.7	-12	SSW	5	1	60	58	8	7	7	7	7	15	12.1	+2	SSW	3	3	62	59	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	St. Eval	13.0	-2	SSW	5	1	59	59	9	7	7	7	7	30	12.7	0	SSW	2	c	62	59	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	The Lizard	13.0	-2	SSW	5	1	59	59	9	7	7	7	7	30	12.7	0	SSW	2	c	62	59	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Guernsey	13.5	-2	SSW	3	b-bc	65	55	9	7	7	7	7	30	13.2	-4	SSW	2	c	67	55	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
7	Scilly, St. Marys	11.3	0	SSW	4	2	63	61	7	8	7	7	7	25	11.2	+2	SSW	4	c	61	59	7	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Fairwood	12.8	0	S	3	2	63	50	8	7	7	7	7	25	12.5	-6	SE	3	1	62	58	7	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Pembroke	11.2	-2	SE/S	3	3	60	54	8	7	7	7	7	25	11.0	-2	S	3	c	61	58	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Aberporth	12.4	+2	NW	1	1	61	54	9	7	7	7	7	25	11.8	-4	SE	3	c	61	58	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
8	Penrhos	12.3	+2	SE	3	0/bc	64	55	9	7	7	7	7	18	12.0	-2	S	3	10	60	56	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Holyhead, Valley	12.9	+2	WSW	3	bc	62	57	8	7	7	7	7	25	12.5	-6	W	3	bc	63	52	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Hardwarden	12.0	+8	N	4	bc	66	57	8	7	7	7	7	30	11.5	-4	W	3	c	68	58	7	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Manchester	11.5	+6	NW/N	1	1	59	57	8	7	7	7	7	25	11.6	+6	NW	1	0	64	55	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
9	Squires Gate	12.0	+6	NW	3	1	63	56	8	7	7	7	7	25	11.6	+6	NW	1	0	64	55	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Silloth	11.7	+2	-	0	c	62	51	8	7	7	7	7	25	11.3	-2	-	0	0	65	55	8	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Ashbourne	11.6	+2	WNW	3	10	56	55	5	5	2	7	7	25	11.8	+2	ESE	3	20	65	56	7	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Finnigley	11.4	+6	NW	3	20	60	55	5	5	2	7	7	25	11.3	+2	NNW	2	20	61	57	6	7	7	7	7	7	7	7	7	7	7	7	7	7																	
10	Spurn Head	10.1	+4	NW	2	20	60	56	5	5	1	7	7	15	11.5	+2	W	1	0	61	59	6	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Leeming	11.4	+6	NW	2	20	60	56	5	5	1	7	7	15	11.6	+2	W	1	0	61	59	6	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Tynemouth	11.8	+2	NNW	1	1	58	57	5	6	2	7	7	15	12.3	+2	N	2	20	59	58	5	7	7	7	7	7	7	7	7	7	7	7	7	7																	
	Acklington	10.9	-2	NNW	2	20	59	56	6	5	1	7	7	15	11.7	-2	NNW	2	20	61	58	7	7	7	7	7	7	7	7	7	7	7																				

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

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

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

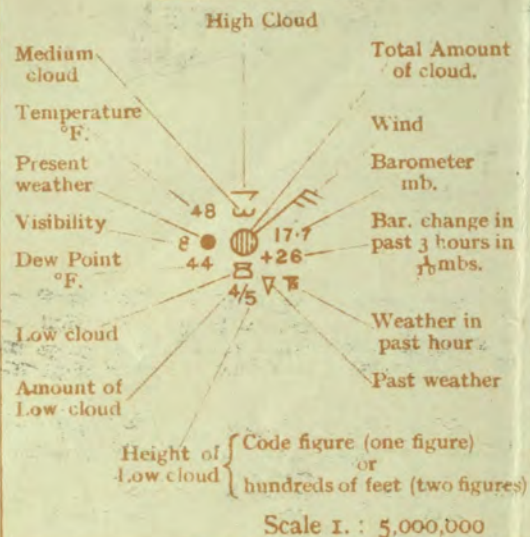
A = Lowest cloud present.

B = Next lowest cloud. † 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



6h Thursday 12th July.

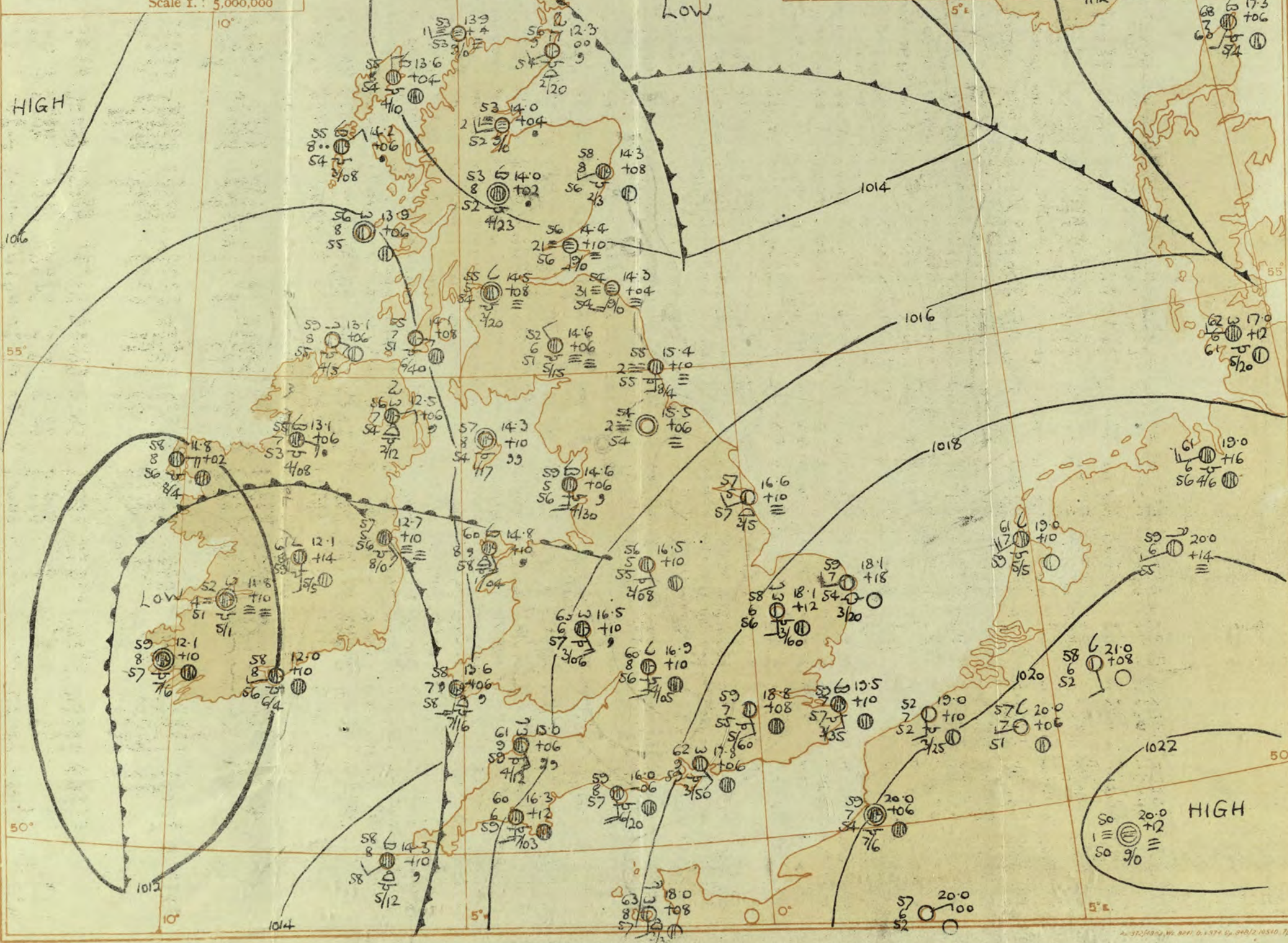
1945

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		Yesterday	To-day
Kew	aid, mc	cy, bc	bc, bc	70	56	45	-	-	4.0	55	85
Croydon	cm	cm, cy, bc	bc, bc	70	54	43	-	-	5.3	55	85
Greenwich	cm	cy	bc	72	58	45	-	-	3.1	59	61
Westminster	.	.	.	71	56	48	-	-	78	79	79
Regents Park	.	.	.	71	55	46	-	-	60	67	67
Camden Square	c	bc	.	73	57	51	-	-	.	93	93
Kensington	abc	bc	.	72	56	46	Tr	Tr	.	70	70
Hampstead	o	bc	bc	69	56	50	-	-	.	94	94

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
Kew 44 hours ended 6h. Max. 0.1 Time 6.14 Min. 0.1 Time Rest of Period



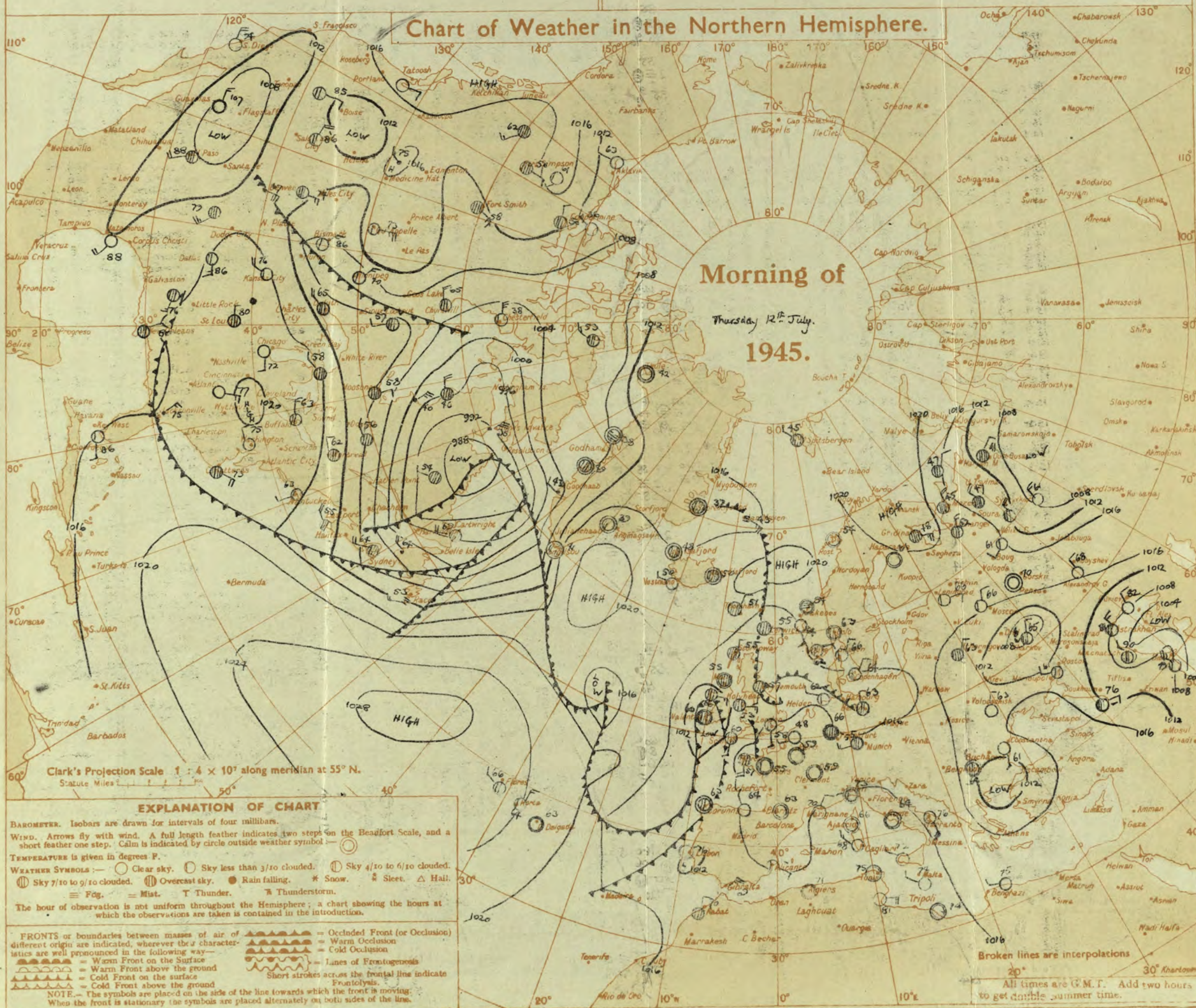
GENERAL INFERENCE

An anticyclone centered over West Germany is moving ENE and a shallow trough of low pressure covers the west of the British Isles. A shallow depression is expected to move north from Spain. Weather will be fair or fine and warm over most of England and Wales but there will be local rain in Scotland, Ireland and the extreme west of England. Local fog will occur near eastern coasts.

FURTHER OUTLOOK

Local thunderstorms or thundery rain in the west of the British Isles. Fine at first in the east but local thunderstorms later.

Chart of Weather in the Northern Hemisphere.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 12th July 1945
No. 30548

OBSERVATIONS at 00hr. G.M.T. 12 th July																OBSERVATIONS at 06hr. G.M.T. 12 th July																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.	Weather.				Form.	Amount.		Height of Base Hundreds of feet.	rsh.-00h.		00h.-06h.	Min. °F.	Min. on Grass °F.							
											A.	B.											A.	B.							A.		B.	18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)			
1	Kew	16	17.4	+10	S	2	61	58	3	1	4	4	15	18.2	+12	S	2	60	56	3	1	4	4	4	60	40	1	bccbc	bccm	56	45	1					
	Croydon	217	17.4	+10	S	2	58	55	3	1	4	4	12	18.2	+12	S	2	60	56	3	1	4	4	4	60	40	1	bccbc	bccm	56	45	1					
	Boscombe Down	417	16.6	+2	S	2	58	56	3	1	4	4	12	17.3	+6	S	2	60	56	3	1	4	4	4	60	40	1	bccbc	bccm	56	45	1					
	Thorney Island	10	17.1	+8	S	2	61	58	3	1	4	4	15	17.8	+6	S	2	60	56	3	1	4	4	4	60	40	1	bccbc	bccm	56	45	1					
	Friston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
	Lymington	341	18.2	+14	S	2	53	53	7	5	—	—	—	18.5	+8	S	2	58	56	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
	Manston	140	17.4	+14	S	2	55	54	7	5	—	—	—	18.5	+10	S	2	58	56	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
2	North Weald	244	16.8	+12	S	2	57	50	6	5	—	—	30	18.3	+10	S	2	58	56	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
	Felixstowe	10	16.3	+14	S	2	60	56	6	5	—	—	20	18.1	+18	S	2	60	56	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
	Gorleston	5	15.3	+10	S	2	60	58	6	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
	Mildenhall	15	15.3	+14	S	3	57	54	5	—	—	—	—	18.1	+12	S	2	58	56	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
	Bircham Newton	221	13.4	+20	S	3	57	50	3	1	4	4	—	17.6	+10	S	2	58	56	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
	Cranwell	203	15.7	+10	S	3	57	50	3	1	4	4	—	17.0	+10	S	2	58	56	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
3	Cranfield	340	15.7	+14	S	3	57	50	3	1	4	4	—	17.0	+10	S	2	58	56	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
	Honiley	427	14.3	+12	S	3	57	50	3	1	4	4	—	16.7	+8	S	3	58	57	3	1	4	4	4	60	—	1	bccbc	bccm	52	48	1					
4	Little Rissington	731	15.3	+6	SSE	3	58	57	6	5	—	—	8	16.3	+10	SSE	3	60	57	6	5	—	—	6	4	5	15	1	bccm	bccm	56	48	1				
	Shobden	318	14.8	+12	S	3	57	57	7	5	—	—	10	16.3	+10	SSE	2	60	57	6	5	—	—	6	4	5	15	1	bccm	bccm	56	48	1				
5	Bristol	209	15.6	+10	S	3	57	57	7	5	—	—	10	16.3	+10	SSE	2	60	57	6	5	—	—	6	4	5	15	1	bccm	bccm	56	48	1				
	Chivenor	20	14.3	+10	SSE	1	60	57	6	5	—	—	13	15.0	+6	SSE	3	61	59	7	5	—	—	6	4	5	15	1	bccm	bccm	56	48	1				
	Yeovilton	50	16.4	+8	SSE	1	60	57	6	5	—	—	15	16.5	+8	SSE	2	60	57	6	5	—	—	6	4	5	15	1	bccm	bccm	56	48	1				
	Portland Bill	32	15.0	+4	SSE	4	58	56	8	5	—	—	15	16.0	+6	SSE	4	58	57	8	5	—	—	6	4	5	15	1	bccm	bccm	56	48	1				
	Exeter	100	15.4	+8	SSE	3	60	57	7	5	—	—	15	16.3	+12	SSE	3	60	57	7	5	—	—	6	4	5	15	1	bccm	bccm	56	48	1				
	Plymouth	86	15.4	+8	SSE	3	60	57	7	5	—	—	15	16.3	+12	SSE	3	60	57	7	5	—	—	6	4	5	15	1	bccm	bccm	56	48	1				
	St. Eval	345	14.1	+6	SSE	3	59	58	7	5	—	—	8	15.4	+10	SSE	4	58	58	6	5	—	—	7	4	5	15	1	bccm	bccm	56	48	1				
	The Lizard	240	13.8	+6	SSE	3	59	58	7	5	—	—	15	14.6	+8	SSE	3	59	58	7	5	—	—	7	4	5	15	1	bccm	bccm	56	48	1				
	Guernsey	340	16.3	+8	SSE	2	62	58	8	5	—	—	—	18.2	+8	SSE	2	60	57	8	5	—	—	2	4	30	—	1	bccm	bccm	56	48	1				
	Scilly, St. Marys	103	12.9	+6	SSE	3	60	59	8	5	—	—	25	14.3	+10	SSE	2	60	59	8	5	—	—	8	5	12	57	1	bccm	bccm	56	48	1				
6	Fairwood	208	14.4	+14	SSE	2	59	58	8	5	—	—	10	15.1	+6	SSE	3	58	58	7	5	—	—	7	4	16	—	1	bccm	bccm	56	48	1				
	Pembroke	142	12.8	+4	SSE	4	59	58	8	5	—	—	24	13.6	+6	SSE	3	58	58	7	5	—	—	7	4	10	15	1	bccm	bccm	56	48	1				
	Aberporth	425	—	—	—	—	—	—	—	—	—	—	—	14.3	+8	SSE	3	61	58	7	5	—	—	7	4	10	15	1	bccm	bccm	56	48	1				
7	Penrhos	03	12.4	+2	SSE	3	60	58	7	8	—	—	18	14.0	+10	SSE	4	61	58	7	8	—	—	7	4	10	15	1	bccm	bccm	56	48	1				
	Holyhead, Valley	32	13.5	+2	SSE	3	58	52	7	5	—	—	5	14.8	+10	SSE	3	58	57	6	5	—	—	7	4	8	—	1	bccm	bccm	56	48	1				
	Hawarden	15	14.1	+8	SSE	3	58	52	6	5	—	—	4	15.4	+10	SSE	3	58	57	6	5	—	—	7	4	8	—	1	bccm	bccm	56	48	1				
8	Manchester	230	13.7	+10	SSE	3	57	54	6	5	—	—	100	15.4	+6	SSE	3	58	56	6	5	—	—	7	4	8	—	1	bccm	bccm	56	48	1				
	Squires Gate	30	13.3	+6	SSE	3	57	54	6	5	—	—	30	14.6	+8	SSE	2	58	56	6	5	—	—	7	4	8	—	1	bccm	bccm	56	48	1				
	Silloth	25	13.3	+6	SSE	3	57	54	6	5	—	—	30	14.6	+8	SSE	2	58	56	6	5	—	—	7	4	8	—	1	bccm	bccm	56	48	1				
9	Ashbourne	590	15.0	+14	SSE	1	55	55	5	—	—	—	50	16.5	+10	SSE	2	56	55	5	—	—	—	5	5	40	—	1	bccm	bccm	56	48	1				
	Finningley	28	14.4	+10	SSE	1	55	55	5	—	—	—	50	16.5	+10	SSE	2	56	55	5	—	—	—	5	5	40	—	1	bccm	bccm	56	48	1				
10	Spurn Head	29	14.5	+10	SSE																																

OBSERVATIONS at 12h. G.M.T. 12th July.																			OBSERVATIONS at 18h. G.M.T. 12th July.																			OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
District.	STATIONS (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in hours (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (miles) (8)	Cloud.				Height of Base Hundreds of feet (16)	Barom. at M.S.L. mb. (17)	Change in hours (18)	Wind.		Weather.	Temp. (°F) (21)	Dew Point (°F) (22)	Visibility (miles) (23)	Cloud.				Height of Base Hundreds of feet (26)	Barom. at M.S.L. mb. (27)	Change in hours (28)	Wind.		Weather.	Temp. (°F) (31)	Dew Point (°F) (32)	State of Ground. (33)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain °F. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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1	Kew Croydon Mosecomb Down Thorney Island Friston	19.7 19.9 19.0	+6 +2 +6	SSW WSW S	3 3 3	c c c	71 69 69	56 57 60	8 8 8	8 7 7	1 1 1	6 6 5	3 5 5	25 25 30	19.2 19.1 19.8	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc	74 69 71	55 51 56	8 8 8	2 1 1	1 1 1	5 5 5	25 30 30	19.1 19.0 19.0	-2 +4 -2	SSW W E	3 2 2	c bc bc

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

Columnas 3, 14, 25; 16, 29, 30, 31, 32.

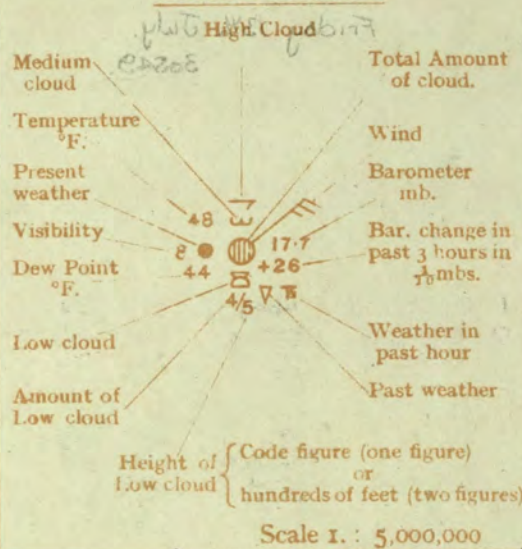
* Information not usually received.

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.

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

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

STATION MODEL



6h Friday 15th July.

1945

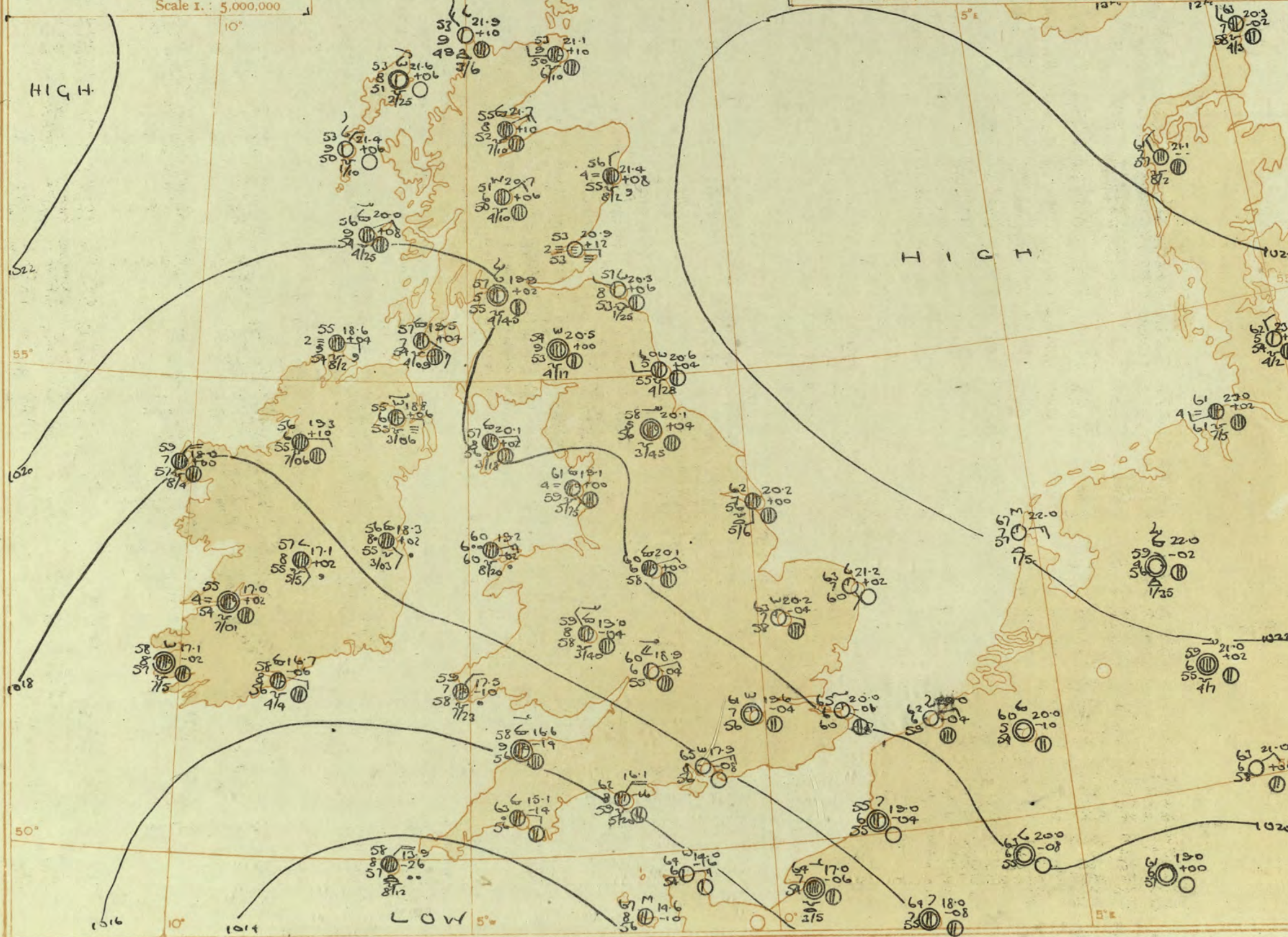
LONDON OBSERVATIONS for yesterday and this morning

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 %	To-day %
Kew	...	...	...	75	60	47	-	-	8.1	...	...
Croydon	...	...	...	75	56	52	-	-	8.0	42	65
Greenwich	...	...	...	80	58	46	-	-	9.7	51	57
Westminster	...	...	...	76	63	54	-	-	...	67	70
Regents Park	...	...	...	76	60	53	-	-	...	53	61
Camden Square	bc	bc	...	79	60	55	-	-	...	...	66
Kensington	bc	bc	...	78	61	52	-	-	...	62	62
Hampstead	...	...	...	...	...	...	...	...	...	...	...

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max 0.2 Time 4/6 Min 0.1 Time 6/29



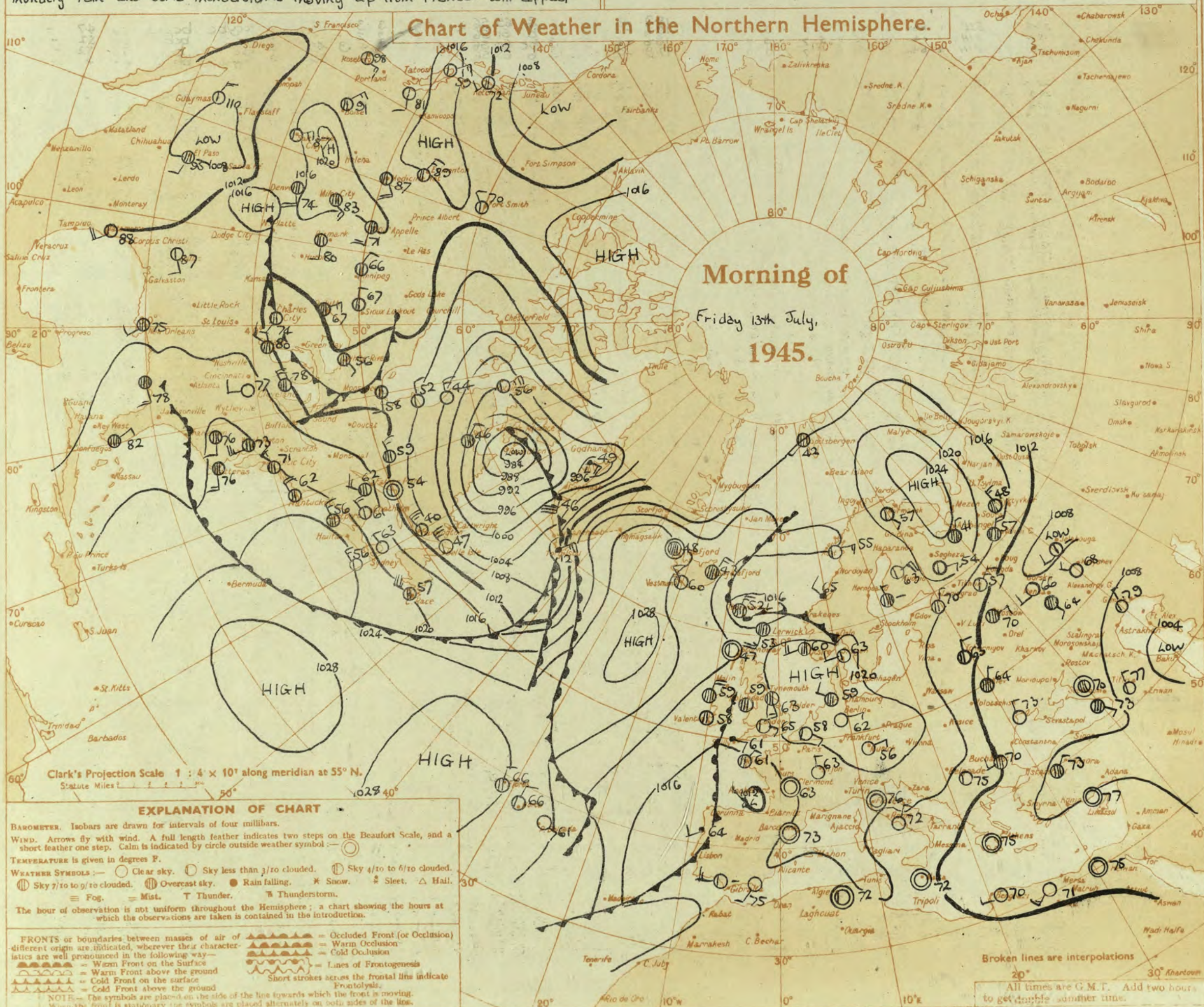
GENERAL INFERENCE

A depression in the Bay of Biscay is moving steadily northwards. It will be cloudy in western districts and some thundery rain and thunderstorms will spread northwards across these areas. Fine conditions will obtain in E. England and Midlands at first with a risk of local thunderstorms later today. Thundery rain and some thunderstorms moving up from France will affect

FURTHER OUTLOOK

South and southeast England tonight spreading northwards. Rather warm or warm in all districts. Further outlook. Rain or thunderstorms at times. Some bright periods.

Chart of Weather in the Northern Hemisphere.



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

Friday 13th July 1945
No 30549

[illegible]

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

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday, 14th July 1945
No. 30550.

OBSERVATIONS at 12h. G.M.T. 13 th July																	OBSERVATIONS at 18h. G.M.T. 13 th July																	OBSERVATIONS during DAY									
District.	STATIONS (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet (15)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet (25)	Barom. at M.S.L. (27)	Change in 3 hours (28)	Weather.													
				Dir.	Force.					Form.	Amount.						Dir.	Force.					Form.	Amount.						Dir.	Force.	Max. Temp. 21h. (36)	Sun- shine Hrs. (37)	Rain 21h. mm. (38)									
											Low.	Med.	High.											Low.	Med.	High.									Low.	Med.	High.						
1	Kew	17.1	-14	E'S	3	bc	78	56	8	1	4	3	2	28	14.8	-6	E'N	4	2	76	55	6	4	1	4	28	40	0	bc 4 bay	bc 20y	79	12.6	-										
	Croydon	17.4	-18	E'N	3	b-bc	79	60	8	1	4	3	2	35	15.4	-10	NE	3	b-bc	75	59	7	2	4	2	45	-	0	bby bay	bby	80	12.0	-										
	Boscombe Down	15.5	-16	E'S	4	bc	78	56	8	2	4	2	4	40	13.3	-6	SE	4	bc	76	58	8	5	4	4	40	-	0	b-bc	b-bc	81	10.2	-										
	Thorney Island	17.4	-2	E	4	bc	78	56	8	2	4	2	4	40	14.0	-10	E'N	4	bc	77	60	7	1	8	5	4	70	-	0	bby	bby	80	5.1	-									
2	Lympe	18.0	-18	E'N	3	b-bc	78	55	8	1	4	3	2	100	15.5	-8	NNE	4	b	74	57	7	1	3	1	1	120	-	0	b-bc	b-bc	79	14.3	-									
	Manston	19.1	-18	E'S	3	b-bc	77	55	7	1	4	3	2	100	17.2	-6	E'N	4	b	71	57	6	1	1	1	1	0	-	0	b-bc	b-bc	75	13.3	-									
	North Weald	17.7	-20	E'N	4	b-bc	77	55	7	1	4	3	2	100	16.0	-2	SE	3	b-bc	73	58	7	1	1	1	1	0	-	0	b-bc	b-bc	78	13.3	-									
	Felixstowe	19.2	-20	E'N	4	b-bc	77	55	7	1	4	3	2	100	16.9	-14	E'N	4	b	70	62	6	1	1	1	1	0	-	0	b-bc	b-bc	73	13.3	-									
3	Gorleston	20.1	+6	SE	1	bc	65	60	6	4	2	2	2	90	18.8	-8	E	4	b	64	58	7	1	4	2	2	60	-	0	bc	bc	67	14.3	-									
	Mildenhall	18.8	-10	SE	4	bc	70	53	8	1	2	2	2	35	16.5	-6	E'S	4	b	71	58	7	1	1	1	1	-	-	0	b-bc	b-bc	77	14.0	-									
	Bircham Newton	17.3	-12	SE	3	bc	61	57	10	1	2	2	2	30	17.1	+0	SE	3	b-bc	72	60	7	1	1	1	1	-	-	0	b-bc	b-bc	78	13.4	-									
	Cranwell	18.7	-12	SE	3	bc	70	57	10	1	2	2	2	30	17.1	+0	SE	3	b-bc	72	60	7	1	1	1	1	-	-	0	b-bc	b-bc	78	13.4	-									
4	Cranfield	17.8	-8	E	4	bc	77	58	7	1	2	2	2	30	15.7	-6	SE	5	b-bc	77	55	7	4	6	3	2	40	-	0	b-bc	b-bc	80	8.8	-									
	Honiley	17.1	-16	E	2	bc	75	56	7	1	2	2	2	30	14.3	-10	SE	4	bc	75	55	8	5	8	4	4	40	-	0	b-bc	b-bc	78	8.8	-									
	Little Rissington	15.8	-18	SE	3	bc	74	57	7	1	2	2	2	30	12.5	-16	SE	4	bc	72	57	6	3	3	3	3	25	-	0	b-bc	b-bc	77	8.6	-									
	Shobden	17.0	-18	E	4	bc	74	57	7	1	2	2	2	30	12.5	-16	SE	4	bc	72	57	6	3	3	3	3	25	-	0	b-bc	b-bc	77	8.6	-									
5	Bristol	15.3	-18	E'N	2	bc	75	55	8	2	2	2	2	35	12.6	-10	SE	3	bc	75	55	8	4	4	4	4	35	-	0	b-bc	b-bc	81	7.6	-									
	Chivenor	14.4	-10	E	3	bc	68	57	8	1	2	2	2	40	10.8	-22	SE	5	bc	74	61	7	5	5	5	5	70	-	0	b-bc	b-bc	78	7.6	-									
	Yeovilton	15.1	-10	E'N	4	bc	77	57	8	1	2	2	2	50	11.7	-22	E'S	4	bc	74	61	7	5	5	5	5	70	-	0	b-bc	b-bc	79	7.6	-									
	Portland Bill	14.3	-10	E	5	bc	64	61	7	2	1	1	1	20	10.6	-18	E	5	bc	62	58	7	5	5	5	5	20	-	1	bc	bc	64	7.6	-									
6	Exeter	15.4	-6	E	3	bc	70	58	7	1	2	2	2	40	10.3	-24	SE	5	bc	74	57	7	5	5	5	5	30	-	0	bc	bc	76	7.6	-									
	Plymouth	12.3	-22	E'N	4	bc	64	57	8	1	2	2	2	25	09.8	-2	SE	6	bc	69	58	7	5	5	5	5	20	-	0	bc	bc	73	7.6	-									
	St. Eval	12.4	-10	SE	6	bc	62	57	8	1	2	2	2	25	08.8	-10	SE	6	bc	65	61	7	5	5	5	5	20	-	0	bc	bc	73	7.6	-									
	The Lizard	10.2	-22	E'N	6	bc	60	58	7	1	2	2	2	15	08.9	+2	SE	4	bc	65	61	7	5	5	5	5	20	-	1	bc	bc	65	7.6	-									
7	Guernsey	12.2	-18	E	5	bc	70	53	8	1	2	2	2	50	11.0	-6	SE	4	bc	75	62	7	5	5	5	5	60	-	1	bc	bc	76	7.6	-									
	Scilly, St. Marys	10.4	-18	E'S	3	bc	61	57	7	1	2	2	2	14	08.4	-14	SE	3	bc	66	61	7	5	5	5	5	22	-	1	bc	bc	68	7.6	-									
	Fairwood	15.2	-14	E'N	4	bc	70	58	7	1	2	2	2	50	10.1	-18	SE	4	bc	72	59	7	5	5	5	5	20	-	1	bc	bc	76	7.6	-									
	Pembroke	15.8	-4	E'S	4	bc	67	58	6	1	2	2	2	21	11.8	-8	NE	3	bc	67	61	7	5	5	5	5	20	-	1	bc	bc	72	7.6	-									
8	Aberporth	15.5	-14	E'S	3	bc	71	60	8	1	2	2	2	100	12.1	-14	NE	2	bc	67	61	7	5	5	5	5	25	-	1	bc	bc	72	7.6	-									
	Penrhos	16.4	-16	E'N	2	bc	71	59	8	1	2	2	2	50	12.3	-28	NE	2	bc	71	63	7	5	5	5	5	40	-	1	bc	bc	74	7.6	-									
	Holyhead, Valley	17.7	-10	E'N	3	bc	72	59	7	1	2	2	2	40	14.1	-22	NE	3	bc	65	61	7	5	5	5	5	20	-	1	bc	bc	72	7.6	-									
	Hawarden	17.5	-14	SE	3	bc	73	61	6	1	2	2	2	25	14.0	-18	SE	2	bc	75	60	7	5	5	5	5	30	-	0	bc	bc	76	7.6	-									
9	Manchester	17.9	-10	SE	3	bc	76	59	7	1	2	2	2	30	14.2	-22	SE	4	bc	74	57	7	5	5	5	5	60	-	1	bc	bc	78	7.6	-									
	Squires Gate	18.1	-10	SE	3	bc	76	59	7	1	2	2	2	30	14.4	-28	E	4	bc	74	57	7	5	5	5	5	60	-	1	bc	bc	78	7.6	-									
	Silloth	19.2	-6	NE	2	bc	68	61	7	1	2	2	2	35	16.5	-16	NE	2	bc	67	64	7	5	5	5	5	30	-	1	bc	bc	70	7.6	-									
	Ashbourne	18.0	-14	SE	4	bc	74	57	8	1	2	2	2	35	14.5	-20	E'N	4	bc	72	58	7	5	5	5	5	45	-	0	bc	bc	78	7.6	-									
10	Finnigley	18.9	-12	SE	3	bc	76	57	8	1	2	2	2	35	17.3	-10	SE	4	bc	72	60	7	5	5	5	5	100	-	0	bc	bc	81	7.6	-									
	Spurn Head	20.6	-14	SE	2	bc	68	62	7	1	2	2	2	1	18.6	-10	SE	5	bc	64	59	7	5	5	5	5	40	-	0	bc	bc	63	7.6	-									
	Leeming	19.1	-14	SE	2	bc	76	64	8	1	2	2	2	30	17.5	-10	SE	4	bc	73	56	7	5	5	5	5	40	-	0	bc	bc	79	7.6	-									
	Tynemouth	21.5	-2	NE	2	bc	61	58	6	1	2	2	2	28	20.0																												

STATION MODEL

High cloud 100
Medium cloud 0208
Temperature 48
Present weather 48
Visibility 8
Dew Point 44
Low cloud 45
Amount of Low cloud 45
Total Amount of cloud 100
Wind 17.7
Barometer mb. +26
Bar. change in past 3 hours in mbs. 4.5
Weather in past hour 4.5
Past weather 4.5

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

Scale 1 : 5,000,000

6h Saturday 14th July

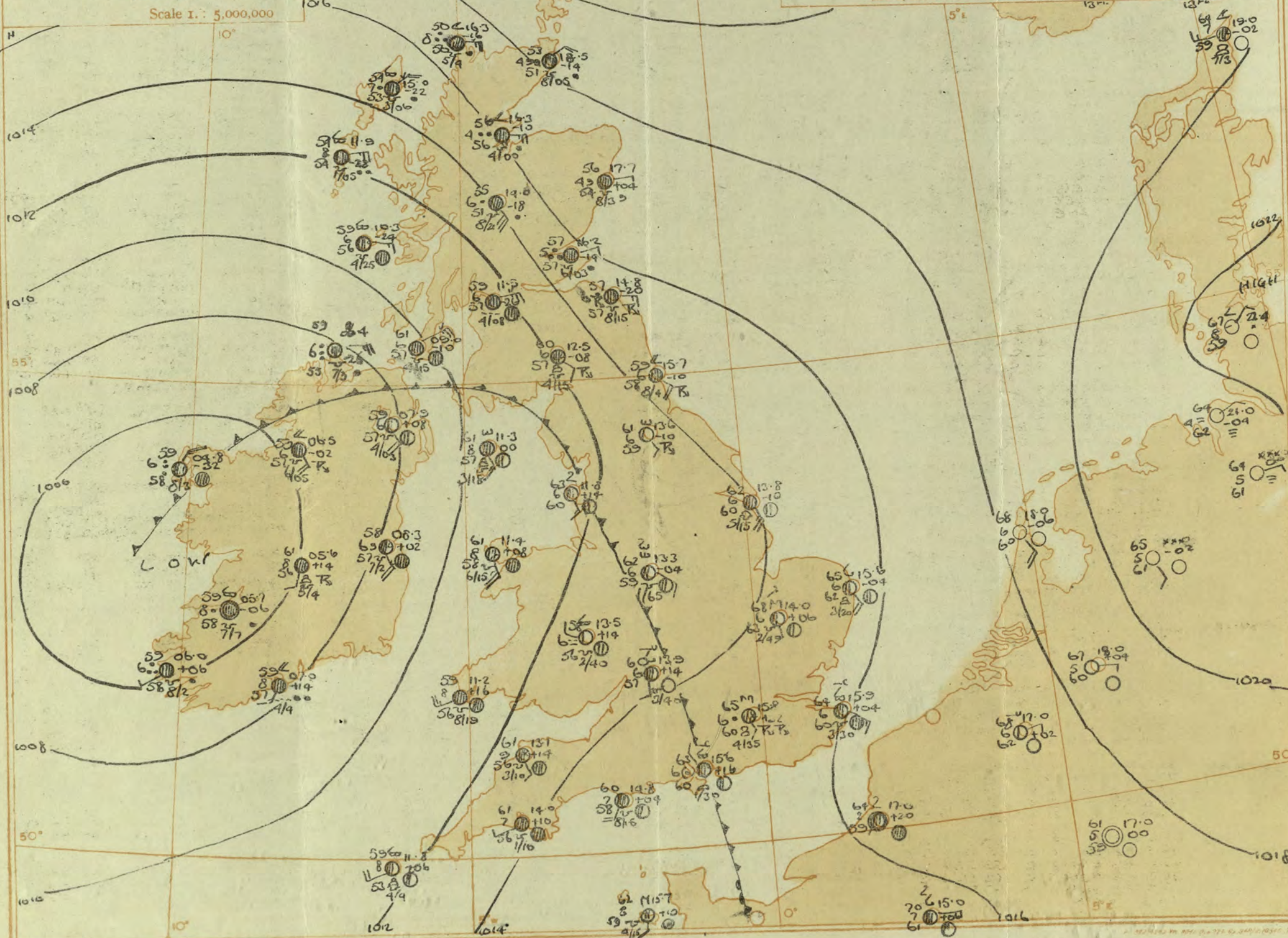
1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather	Day	Night	Max.	Min.	Min. on grass	Day	Night	Sunshine to sunset hrs.	Humidity	
										15h %	9h %
Kew	bcyby	bcy	bcy	75	62	57	-	0.2	12.6	55	85
Croydon	bcyby	by	bcy	80	64	61	-	0.3	13.0	45	75
Greenwich	by	by	bcy	80	61	50	-	0.3	13.5	45	75
Westminster				80	64	57	-	0.3	13.5	45	75
Regents Park				81	63	56	-	0.3	13.5	45	75
Camden Square	b	b		83	64	59	-	0.8	13.5	45	75
Kensington	bc	bc		81	63	56	-	0.9	13.5	45	75
Hampstead											

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.3 Time 6/14 Min 0.1 Time 8/20



Mb

1050

1040

1030

1020

1010

1000

990

980

970

960

950

940

930

920

910

900

890

880

870

860

850

840

830

820

810

800

790

780

770

760

750

740

730

720

710

700

690

680

670

660

650

640

630

620

610

600

590

580

570

560

550

540

530

520

510

500

490

480

470

460

450

GENERAL INFERENCE

A depression near W. Ireland will move north west. at first but become stationary later; thundery disturbances will move northwards from France across Great Britain. Conditions will be mainly cloudy with sporadic outbreaks of thundery rain, rather prolonged locally at times in Great Britain. Some thunderstorms will occur. It will be mainly rather warm and close.

FURTHER OUTLOOK

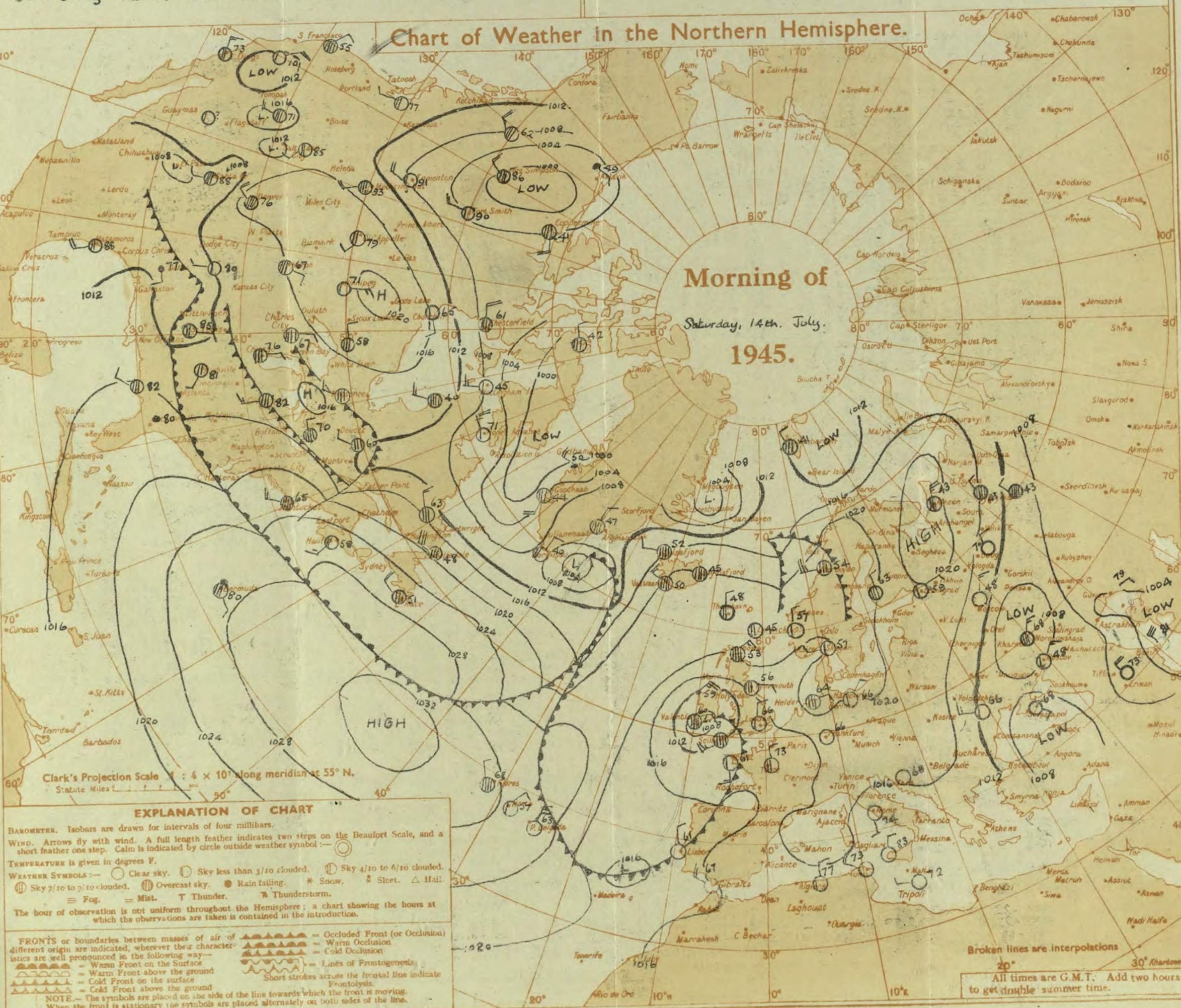
Little change.

Chart of Weather in the Northern Hemisphere.

Morning of

Saturday, 14th. July.

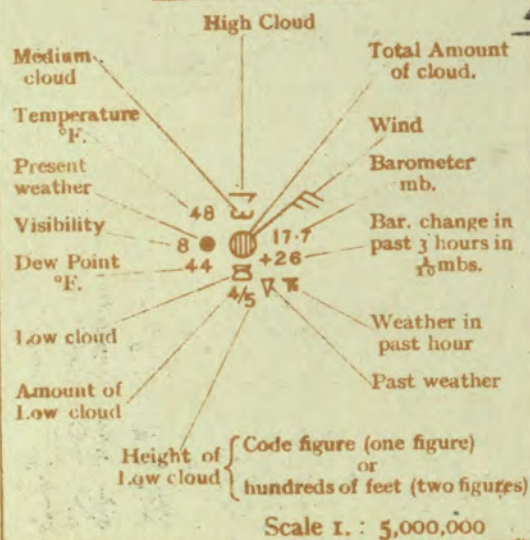
1945.



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

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).				Columns 13, 14, 15; 16, 29, 30, 31, 32.			
0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{3}{4}$	8 = Completely covered.	A = Lowest cloud present.	NELSON K. JOHNSON, K.C.B., D.Sc., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.	
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{3}{8}$	7 = More than 9 but with openings.	9 = Sky obscured by fog, etc.	B = Next lowest cloud. † See footnote p. 4.		

STATION MODEL



6h Sunday 15th July.

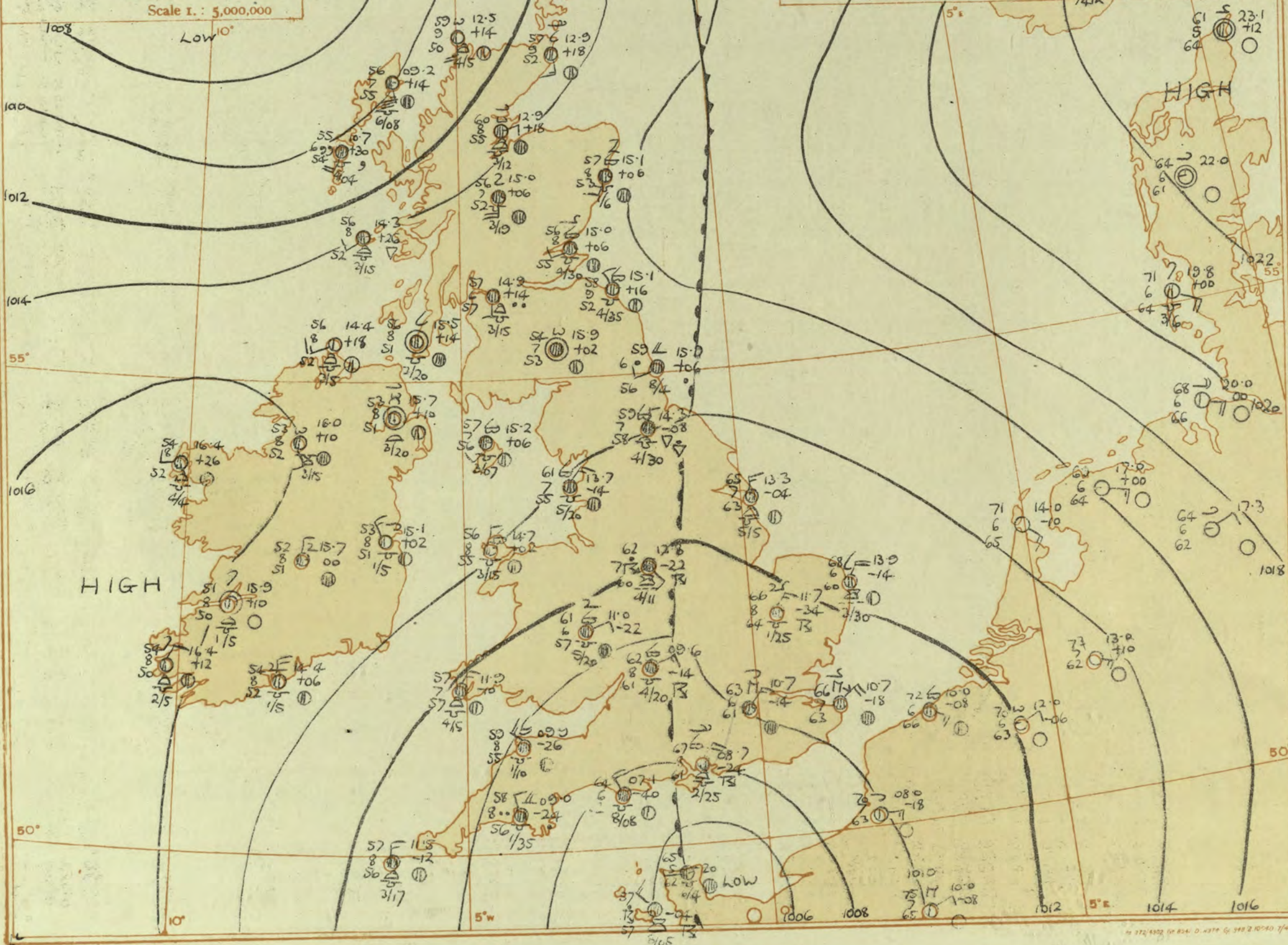
1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun-shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	cir, s, b, t, p, r, l, r, c, k, y, R, c, h			81	63	61	3	27	3.4		
Croydon ...	c, d, e, p, r, s, b, c, e, p, r, t, l, c, t, l, e, m.			81	62	x	4	28	3.8	75	70
Greenwich ...	c, y, b, c, b, t, l, r		t, j, r, r, t, b	85	62	50	2	27	3.2	66	69
Westminster				82	62	59	36			75	81
Regents Park											
Camden Square	c	c		82	62	61	3	42			75
Kensington ...	b, c	c, t, l, r, b, c, e		83	63	60	2	41		92	80
Hampstead ...	o, r, t, l, b, c	o, r, l, c, b, a		81	61	59	3	36			76

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.1 Time 8-22h Min. 0.1 Time Rest of Period.



GENERAL INFERENCE

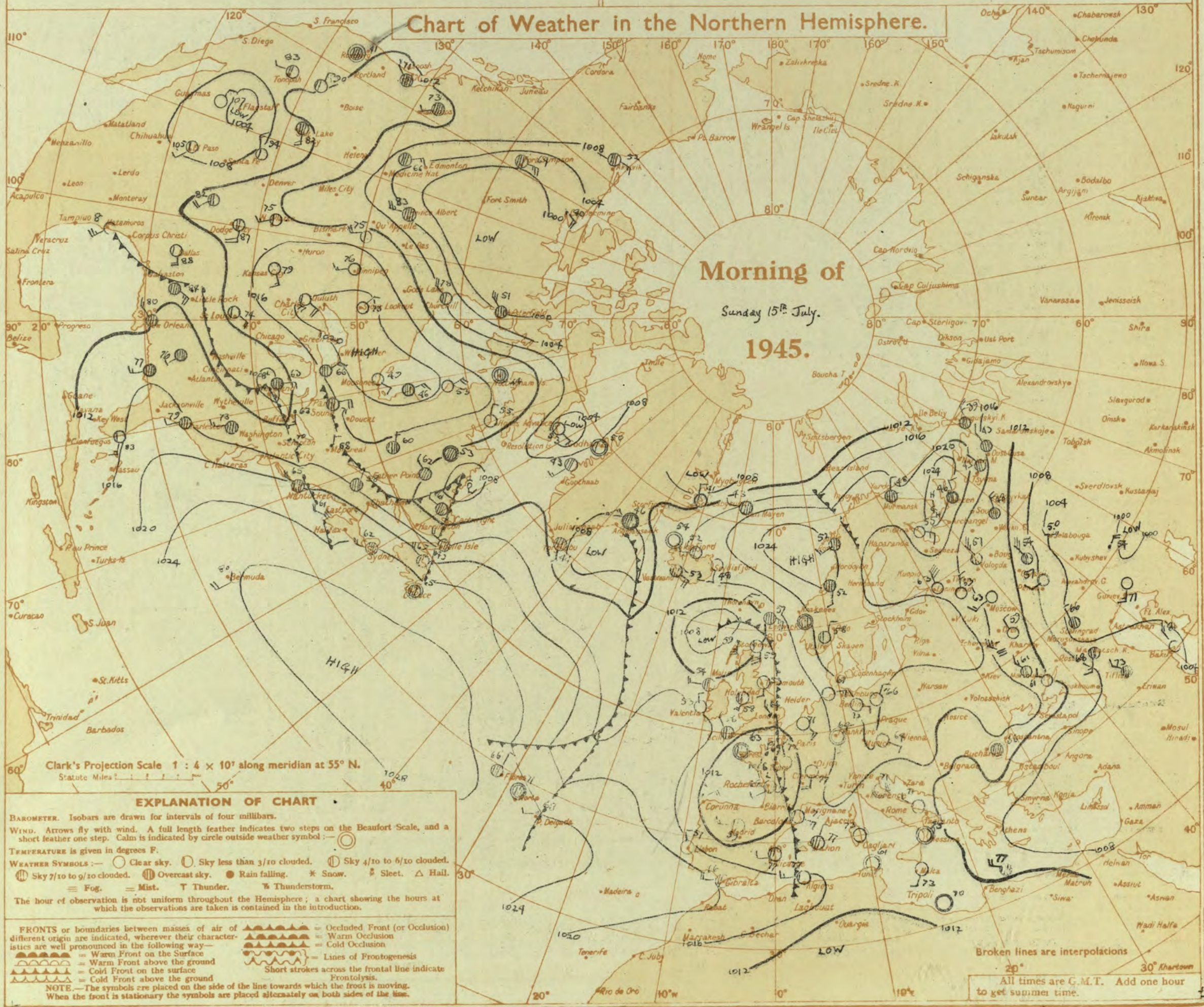
A depression over N. France will move northwards and deepen somewhat. Thundery rain over west England and Wales will move northwards and more slowly westwards. It will be fair with long bright intervals in East and Southeast England at first but thundery rain and thunderstorms will spread up from France this evening and tonight. It will be warm and close in much of England but cooler in Western and Northern districts.

Thundery type continuing.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 15th July.
1945.



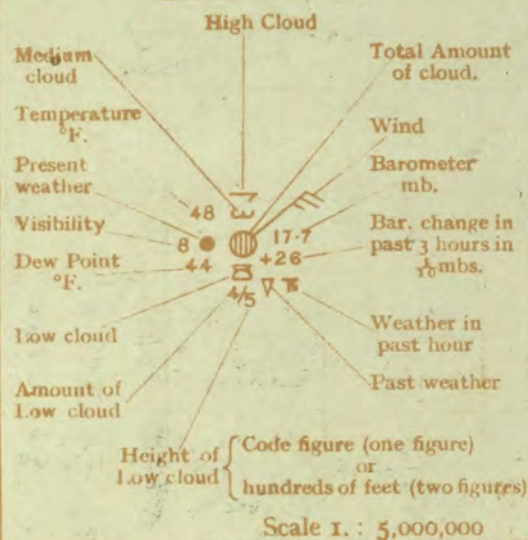
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 15th July 1945
No. 30551

OBSERVATIONS at 00hr. G.M.T. 15th July																OBSERVATIONS at 06hr. G.M.T. 15th July																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	Visiblity.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visiblity.	Cloud.						State of Ground.	Weather.		Temperature		Rain	
					Dir.	Force				Form.	Amount.		Height of Base Hundreds of feet.		Dir.			Force	Form.				Amount.		Height of Base Hundreds of feet.		rth.-00h.	00h.-06h.		Min. °F.	Min. on Grass °F.				
											Low.	Med.	High.	Total.									Low.	Med.	High.	Total.					Low.	Med.	High.		Total.
1	Kew	16													09.5	-18	NE	3	63	62	7							1	cl	cl	63	61	27		
	Croydon	217	14.8	-4	NW	3	TLR	64	62	9	7	8	10	10	7	09.9	-22	NNW	4	63	62	7							1	cl	cl	61	61	27	
	Boscombe Down	417	14.5	0		0	1	63	62	9	7	8	10	10	7	08.7	-24	NNE	4	67	61	8							1	cl	cl	63	61	27	
	Thorney Island	10	14.1	+4	NE	3	TLR	64	62	9	7	8	10	10	7																				
	Friston																																		
2	Lympe	341	12.0	-8	NW	4	1	70	61	7	3	8	18	18	7	09.3	-28	N	6	67	62	7							0	cl	cl	65	61	-	
	Manston	140	12.6	-18	NW	4	1	68	60	7	3	8	18	18	7	10.7	-18	NE	6	66	63	7							0	cl	cl	61	60	37	
	North Weald	244	16.1	+14	NNE	3	TLR	65	64	4	9	8	25	25	4	11.1	-30	N	4	63	61	7							0	cl	cl	66	65	-	
	Felixstowe	10	13.6	-10	NE	4	1	70	61	7	3	8	18	18	7	10.4	-30	NE	4	68	60	6							0	cl	cl	64	61	-	
	Gorleston	5	15.0	-8	E	3	1	68	60	7	8	18	18	18	7	13.9	-14	NE	4	68	60	6							0	cl	cl	64	61	-	
3	Mildenhall	15	14.8	0	WIN	4	TLR	67	64	5	9	8	18	18	7	11.7	-34	NNE	3	66	64	8							0	cl	cl	64	61	13	
	Bircham Newton	221	14.8	+2	W	2	TLR	68	63	7	3	8	25	25	4	12.8	-26	NE	3	66	61	7							1	cl	cl	65	62	13	
	Cranwell	203	14.9	0	NW	1	TLR	68	63	7	3	8	25	25	4	10.6	-22	NE	4	64	62	7							1	cl	cl	63	60	13	
	Cranfield	340	18.3	+16	W	2	TLR	65	63	8	3	8	15	15	4	11.2	-10	N	2	62	62	7							1	cl	cl	62	59	8	
	Honiley	427	15.4	+14	SE	1	TLR	66	62	6	9	8	15	15	4														1	cl	cl	61	57	4	
4	Little Rissington	731	14.2	+4	ENE	1	TLR	64	62	7	3	8	18	18	7	09.5	-14	ENE	2	62	61	8							0	cl	cl	59	55	4	
	Shobden	318	14.2	+2	W	1	TLR	62	56	7	3	8	35	35	7	11.0	-22	ENE	1	61	57	8							0	cl	cl	58	55	4	
	Bristol	209	14.1	-4	WNW	2	1	61	57	8	8	1	35	35	7	10.7	-26	N	3	60	58	9							1	cl	cl	58	55	4	
	Chivenor	20	14.7	-6	NNE	1	TLR	55	54	8	8	3	28	28	4	07.8	-38	N	0	60	61	8							1	cl	cl	59	54	18	
	Yeovilton	50	14.0	-2	NW	1	TLR	61	55	7	8	3	28	28	4														1	cl	cl	57	53	16	
5	Portland Bill	32	11.0	-14	NW	3	0	60	58	6	5	1	15	15	1	07.1	-40	NW	2	60	58	6							1	cl	cl	56	53	13	
	Exeter	100	11.3	-2	NE	3	1	58	57	6	5	1	30	30	1	09.6	-30	NW	2	60	58	6							1	cl	cl	57	53	13	
	Plymouth	86	13.2	-20	N	2	1	60	55	8	2	4	30	30	1	09.0	-24	NW	2	60	58	6							1	cl	cl	57	53	13	
	St. Eval	345	14.1	-14	NW	2	bc	57	56	8	2	4	30	30	1	10.6	-20	NNE	4	57	57	7							1	cl	cl	55	48	2	
	The Lizard	240	13.1	-20	NW	3	bc	58	57	7	3	8	20	20	1	10.4	-18	NW	2	57	57	7							1	cl	cl	55	48	2	
6	Guernsey	340	14.5	-2	NNE	3	1	59	57	8	3	8	30	30	1	08.0	-14	NW	2	57	56	8							1	cl	cl	55	48	2	
	Silly, St. Marys	163	14.1	-10	NW	3	bc	56	55	8	8	1	25	25	1	11.5	-12	N	3	57	56	8							0	cl	cl	56	40	4	
	Fairwood	268	15.0	4		0	1	58	57	8	8	1	20	20	1	09.8	-26	NNE	3	57	56	8							1	cl	cl	55	46	1	
	Pembroke	142	14.7	0	SW	2	1	58	57	8	8	1	20	20	1	11.9	-10	NNE	3	57	56	8							1	cl	cl	55	46	1	
	Aberporth	425	14.7	0	SW	2	1	58	57	8	8	1	20	20	1	12.2	-6	NNE	3	57	56	8							1	cl	cl	55	46	1	
7	Penrhos	63	14.6	-2	SE	1	bc	56	55	8	8	1	14	14	1	12.8	-10	N	2	58	56	8							1	cl	cl	53	44	0.1	
	Holyhead, Valley	32	15.6	+6	SE	3	bc	58	57	8	8	1	20	20	1	14.7	+2	N	2	56	55	8							0	cl	cl	58	51	-	
	Hawarden	15	15.4	+8		0	bc	57	55	7	5	4	1	30	30	1	13.2	-10	NW	4	60	56	7							1	cl	cl	56	48	0.3
	Manchester	230	14.3	+10	NW	2	bc	58	55	8	8	1	30	30	1	13.1	-14	NNE	3	60	56	7							1	cl	cl	56	47	1	
	Squires Gate	30	15.3	+10	NW	2	bc	62	60	8	8	1	42	42	1	13.7	-14	NNE	3	60	56	7							1	cl	cl	56	47	1	
8	Silloth	25	15.2	+2	SE	3	bc	56	54	8	8	1	42	42	1	15.4	+2	NNE	3	56	54	8							1	cl	cl	53	48	-	
	Ashbourne	590	14.8	+6	FSE	1	bc	65	60	7	3	8	20	20	1	12.8	-22	FSE	2	63	60	7							1	cl	cl	61	57	5	
	Finningley	28	14.2	+2	SSE	2	1	68	61	7	3	8	18	18	7	13.0	-24	FSE	2	63	60	7							1	cl	cl	61	57	5	
	Spurn Head	29	14.5	+2	SE	3	1	63	61	7	3	8	18	18	7	13.3	-4	N	2	63	60	7							1	cl	cl	61	57	5	
	Leeming	105	14.6	+8	NW	2	bc	62	61	8	8	1	30	30	1	14.3	-8	N	2	63	60	7							1	cl	cl	61	57	5	
9	Tynemouth	108	14.6	+8	NW	2	bc	62	61	8	8	1	30	30	1	15.9	+6	NW	2	63	60	7							1	cl	cl	61	57	5	
	Acklington	138	14.4	0	W	2	bc	57	55	8	8	1	30	30	1	15.4	+16	NW	2	57	56	8							1	cl	cl	56	55	1	
	St. Abb's Head	280	14.4	+4	SW	3	bc	60	58	8	8	1	30	30	1	15.1	+16	NW	2	57	56	8							1	</					

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday, 16th July 1945
No. 30552

OBSERVATIONS at 12h. G.M.T. 15 th July																	OBSERVATIONS at 18h. G.M.T. 15 th July																	OBSERVATIONS during DAY																																																																																																																																																																																																																																																	
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F.) (6)	Dew Point (°F.) (7)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F.) (22)	Dew Point (°F.) (23)	Cloud.				Height of Base Hundreds of feet. (26)	Barom. at M.S.L. (27)	Change in 3 hours. (28)	Wind.		Weather. (31)	Max. Temp. 09h.- 21h. (°F.) (35)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (38)																																																																																																																																																																																																																																																		
				Dir.	Force. (4)				Low.	Med.	High.	Total.				A.	B.				Low.	Med.	High.	Total.				A.	B.					Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.	State of Ground. (33)	06h.-12h. (34)	12h.-18h. (35)																																																																																																																																																																																																																																			
																																																	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.																																																																																																																																																																																																																			
																																																																	0-9 (12)	0-9 (13)	0-9 (14)	0-9 (15)	0-9 (19)	0-9 (20)	0-9 (21)	0-9 (22)	0-9 (25)	0-9 (26)	0-9 (27)	0-9 (28)	0-9 (29)	0-9 (30)	0-9 (31)	0-9 (32)																																																																																																																																																																																																			
1	Kew Croydon Boscombe Down Thorney Island Friston	04.4 04.0 05.5 05.5	-20 -18 -18 0	ENE SSE ESE SE	3 3 3 4	b b c bxc	70 82 75 73	66 65 65 58	6 7 8 8	- - - - -	0 0 1 2 3	0 0 1 4 2	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	0 0 1 4 3	

STATION MODEL



6h

Monday 16th July

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	cb, bz, R, c	bc, R, c	cm, rr	84	59	56	3	1	9.2		
Croydon	bc, bz, R, c	bc, bz, R, c	bc, bz, R, c	84	57	55	3	1	9.4	40	65
Greenwich	bc, bz, R, c	bc, bz, R, c	bc, bz, R, c	86	57	55	1	0.3	8.7	52	57
Westminster				85	57	54	1			66	75
Regents Park				85	58	55	1	1.2	48	62	
Camden Square	bc	b		87	58	56	1	1r		67	
Kensington	bc	bc, cl, R		85	58	56	2	0.5	8.9	62	
Hampstead	bc, cl, R	bc, R, c	c	84	54	52	1	0.5		77	

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. 16th. Max. Time Min. Time

Co. 1 Whole period.

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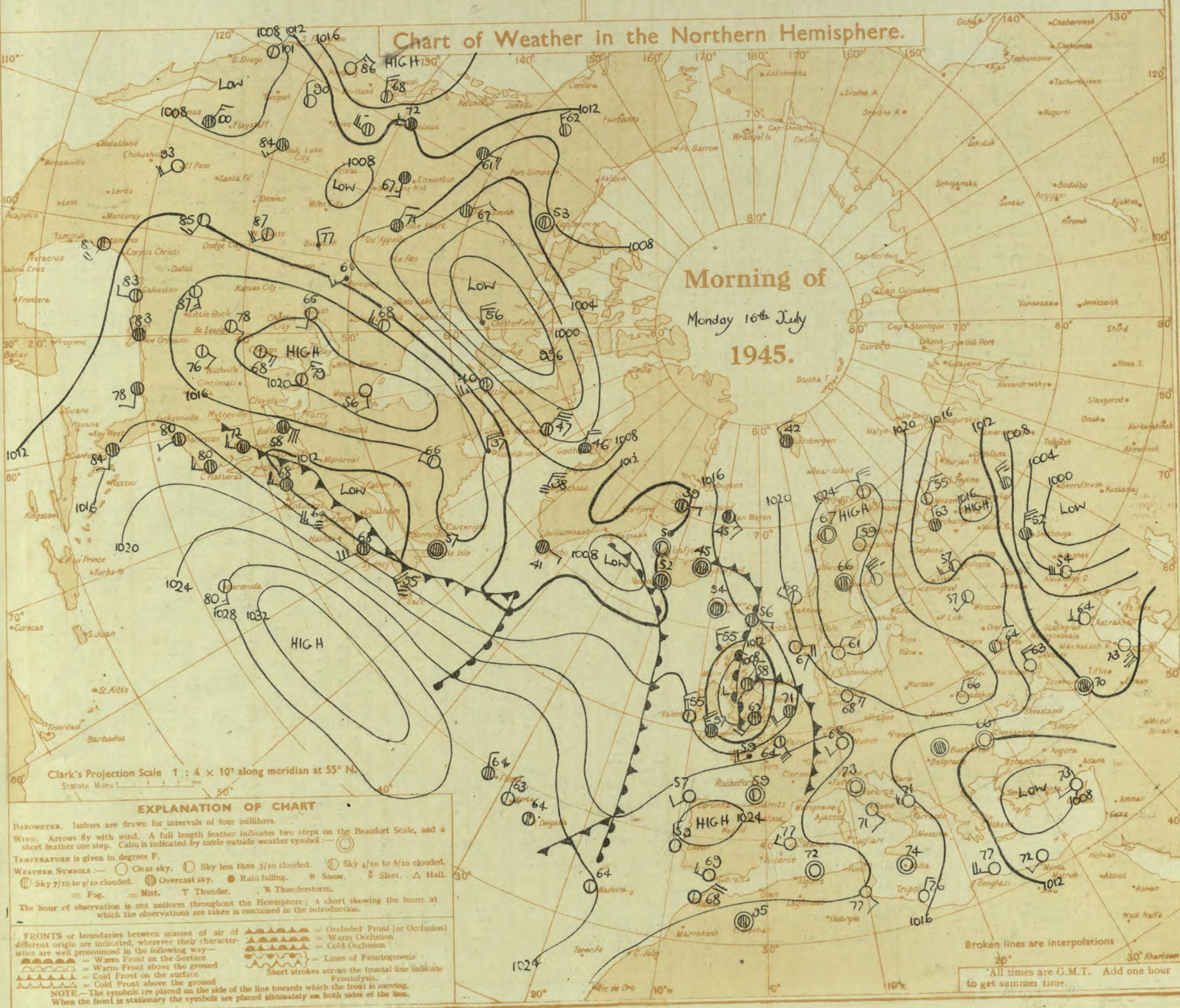
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GENERAL INFERENCE
A depression over West Scotland is moving north and filling. There will be rain at first in northern districts but otherwise it will be mainly fair. It will be cooler today but will become warmer tomorrow in the south.

FURTHER OUTLOOK
Warm; thunder possible late in the day especially in the south.
Gatewarning in operation in districts 2, 6, 7, 8, 12, 13A, 13b and 18
Time of issue, 0700 GMT 16th July 1945.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 16th July
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
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

Broken lines are interpolations

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

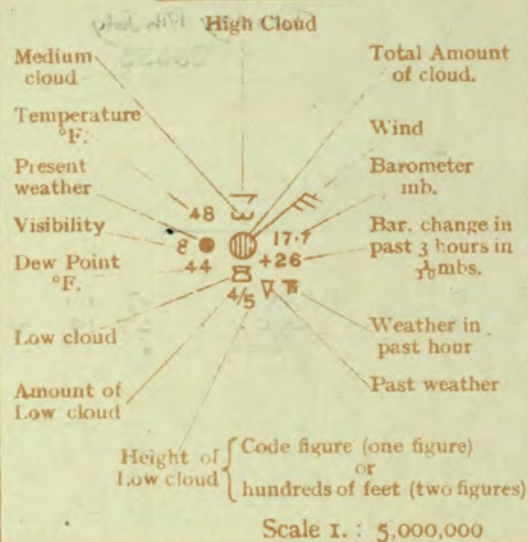
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday, 16th July 1945
No. 32552

OBSERVATIONS at 00hr. G.M.T. 16 th July																	OBSERVATIONS at 06hr. G.M.T. 16 th July																	9 h.		OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain						
					Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	r8h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.												
																														Low.	Med.	High.	Low.		Med.	High.	Low.	Med.	High.	Min. °F.
			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)		
1	Kew ...	16														12.0	+40	WIN	5	C	59	57	8	5	1	7	4	7	8	15	1	cmo	cmo	59	56	1				
	Croydon ...	217	07.6	+6	SSW	4	C	62	55	7	1	1	1	1	1	12.6	+49	WIS	5	C	58	51	8	5	1	8	5	4	6	25	1	cmo	cmo	57	53	1				
	Boscombe Down	417	05.3	-2	SE	1	C	60	58	7	1	1	1	1	1	12.1	+50	SWW	5	C	54	57	7	5	1	8	5	8	8	15	1	cmo	cmo	53	53	3				
	Thorney Island	10														14.1	+50	SW	6	C	59	53	8	5	1	7	3	6	8	15	0	cmo	cmo	58		5				
	Friston ...		06.6	+2	SW	4	C	61	60	8	1	1	1	1	1																									
	Lympe ...	341	08.7	+4	SE	6	C	60	58	7	1	1	1	1	1	14.5	+39	SW	7	C	59	54	7	8	1	8	5	3	10	15	1	cmo	cmo	56	55	0.6				
	Manston ...	140	10.0	+8	S	2	C	61	57	7	1	1	1	1	1	14.5	+30	NW	5	C	59	53	8	2	4	8	5	3	12	15	0	cmo	cmo	55		0.5				
2	North Weald	244	07.2	-4	SSE	2	C	61	57	7	1	1	1	1	1	10.6	+12	SSE	5	C	57	52	7	5	1	7	4	8	12	15	25	0	cmo	cmo	57		7.4			
	Felixstowe ...	10	09.2	+0	S	6	C	66	59	7	1	1	1	1	1	11.5	+18	SSE	8	C	62	57	7	8	1	7	4	4	15	25	0	cmo	cmo	60	60	7.4				
	Gorleston ...	5	09.9	+12	SE	6	C	64	61	7	1	1	1	1	1	08.7	+8	SW	8	C	61	55	7	7	1	8	8	15	15	1	1	cmo	cmo	60	59	1				
	Mildenhall	15	07.5	+0	SE	3	C	61	57	8	1	1	1	1	1	08.9	+8	SE	4	C	61	56	8	5	1	7	4	7	8	15	0	cmo	cmo	58	57	TV				
	Bircham Newton	221	08.3	+12	SSE	4	C	61	58	7	1	1	1	1	1	08.7	+6	WNW	4	C	60	56	8	5	1	7	4	4	15	40	1	cmo	cmo	56	56	1				
	Cranwell ...	203	06.5	-2	SSE	2	C	61	58	7	1	1	1	1	1	06.3	+2	S	2	C	60	55	6	5	1	7	6	3	10	1	1	cmo	cmo	56		0.5				
3	Cranfield ...	340	06.4	-2	SE	3	C	61	58	6	1	1	1	1	1	08.1	+18	SW	6	C	56	53	7	6	2	8	5	8	8	25	1	cmo	cmo	54	53	7				
	Honiley ...	427	05.5	-12	SSE	3	C	60	57	7	1	1	1	1	1	06.2	+10	SW	4	C	56	54	7	5	1	8	7	8	10	1	1	cmo	cmo	55	54	5				
4	Little Rissington	731	05.0	-2	SSE	3	C	59	57	7	1	1	1	1	1	07.9	+14	WSW	6	C	53	51	7	5	1	8	5	8	8	2	0	cmo	cmo	53	50	2				
	Shobden ...	318	04.0	-10	E	2	C	59	59	7	1	1	1	1	1	07.2	+28	SW	4	C	55	50	8	5	1	7	5	4	13	25	2	cmo	cmo	56	54	2.5				
5	Bristol ...	209	04.0	-2	S	4	C	61	59	7	1	1	1	1	1	11.2	+50	SWW	5	C	55	53	4	1	2	7	8	4	4	1	1	cmo	cmo	52	52	0.5				
	Chivenor ...	20	06.9	+12	WNW	6	RR	55	57	6	1	1	1	1	1	13.8	+36	W	7	C	55	49	8	5	1	8	4	4	15	1	1	cmo	cmo	53	53	3.2				
	Yeovil ...	50	04.5	+6	SE	2	RR	59	57	6	1	1	1	1	1	12.7	+44	SWW	4	C	54	51	7	6	1	7	4	5	8	15	1	1	cmo	cmo	53		10			
	Portland Bill	32	06.0	+2	SSW	2	C	60	57	6	1	1	1	1	1	14.6	+60	SW	5	C	57	55	8	2	1	8	8	15	15	1	1	cmo	cmo	56		3				
	Exeter ...	100	05.8	+18	WNW	6	C	57	57	6	1	1	1	1	1	14.8	+42	W	5	C	54	48	8	5	1	7	4	5	15	40	1	cmo	cmo	53	49	5				
	Plymouth ...	86	09.3	+36	WNW	5	C	55	52	6	1	1	1	1	1	15.8	+30	W	4	C	56	50	7	2	1	7	2	7	8	1	1	cmo	cmo	54	52	4				
	St. Eval ...	345	10.7	+18	WNW	5	C	55	52	5	1	1	1	1	1	15.6	+22	WNW	4	C	56	50	7	2	1	7	4	4	10	25	1	cmo	cmo	52	50	1.4				
	The Lizard	240	11.4	+20	WNW	5	RR	55	55	5	1	1	1	1	1	15.1	+16	WIN	2	C	56	54	7	2	1	7	4	4	15	1	1	cmo	cmo	52		7				
	Guernsey	340	12.2	+12	W	5	C	55	54	6	1	1	1	1	1	18.9	+30	SW	4	C	57	53	7	8	1	7	3	3	8	15	1	1	cmo	cmo	53					
	Scilly, St. Marys	103	13.1	+10	WNW	5	C	57	53	8	1	1	1	1	1	17.0	+22	WNW	5	C	56	53	8	6	1	7	3	3	15	57	1	1	cmo	cmo	54					
6	Fairwood ...	208	03.9	+0	N	4	IR	57	56	5	1	1	1	1	1	11.6	+32	W	6	C	53	51	6	5	1	8	5	4	8	1	2	cmo	cmo	51	42	10				
	Pembroke ...	142	06.8	+8	NW	6	RR	52	53	6	1	1	1	1	1	10.2	+18	WNW	5	C	54	52	7	3	1	7	7	18	1	1	cmo	cmo	52							
	Aberporth ...	495														10.5	+20	W	5	C	52	52	6	2	1	8	6	8	1	1	1	cmo	cmo	52	51	2.7				
7	Penrhos ...	93	04.7	-6	NW	4	C	55	54	6	1	1	1	1	1	06.0	+14	WNW	5	C	54	53	5	5	1	8	6	8	5	15	1	1	cmo	cmo	52	52	11			
	Holyhead, Valley	32	05.6	-6	NW	3	C	55	54	5	1	1	1	1	1	05.8	+2	WNW	6	C	54	53	6	6	2	8	6	8	6	15	1	1	cmo	cmo	53		8			
	Hawarden ...	15																																						
8	Manchester	230	04.5	-2	SSE	3	C	60	59	5	1	1	1	1	1	04.4	0	SSE	4	C	61	58	6	6	2	8	4	8	8	25	1	1	cmo	cmo	55	52	1			
	Squires Gate	30	04.5	+4	S	4	C	59	58	5	1	1	1	1	1	03.2	-6	S	4	C	60	60	6	6	2	8	5	8	4	8	1	1	cmo	cmo	56	55	9			
	Silloth ...	25	04.9	-6	NE	4	C	63	62	5	1	1	1	1	1	04.3	-2	NE	1	C																				

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 17th July 1945
No. 30553

OBSERVATIONS at 12h. G.M.T. 16th July														OBSERVATIONS at 18h. G.M.T. 16th July														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.				State of Ground. (33)	Weather.		Max. Temp. °F (36)	Sun- shine Hrs. (37)	Rain °F. mm. (38)										
				Dir.	Force.					Low.	Med.	High.	Total.			A.	B.					Low.	Med.	High.	Total.		A.	B.				A.	B.	06h.-12h. (34)	12h.-18h. (35)						
1	Kew Croydon Boscombe Down Thorney Island Friston	29.3 29.3 29.8 29.5	+26 +26 +20 +20	WSW WSW WSW WSW	4 4 5 5	C C C C	63 63 63 64	49 49 49 49	8 8 8 8	7 7 7 7	7 7 7 7	6 6 6 6	7 7 7 7	15 20 30 40	25 -																										

STATION MODEL



6h

Tuesday 17th July

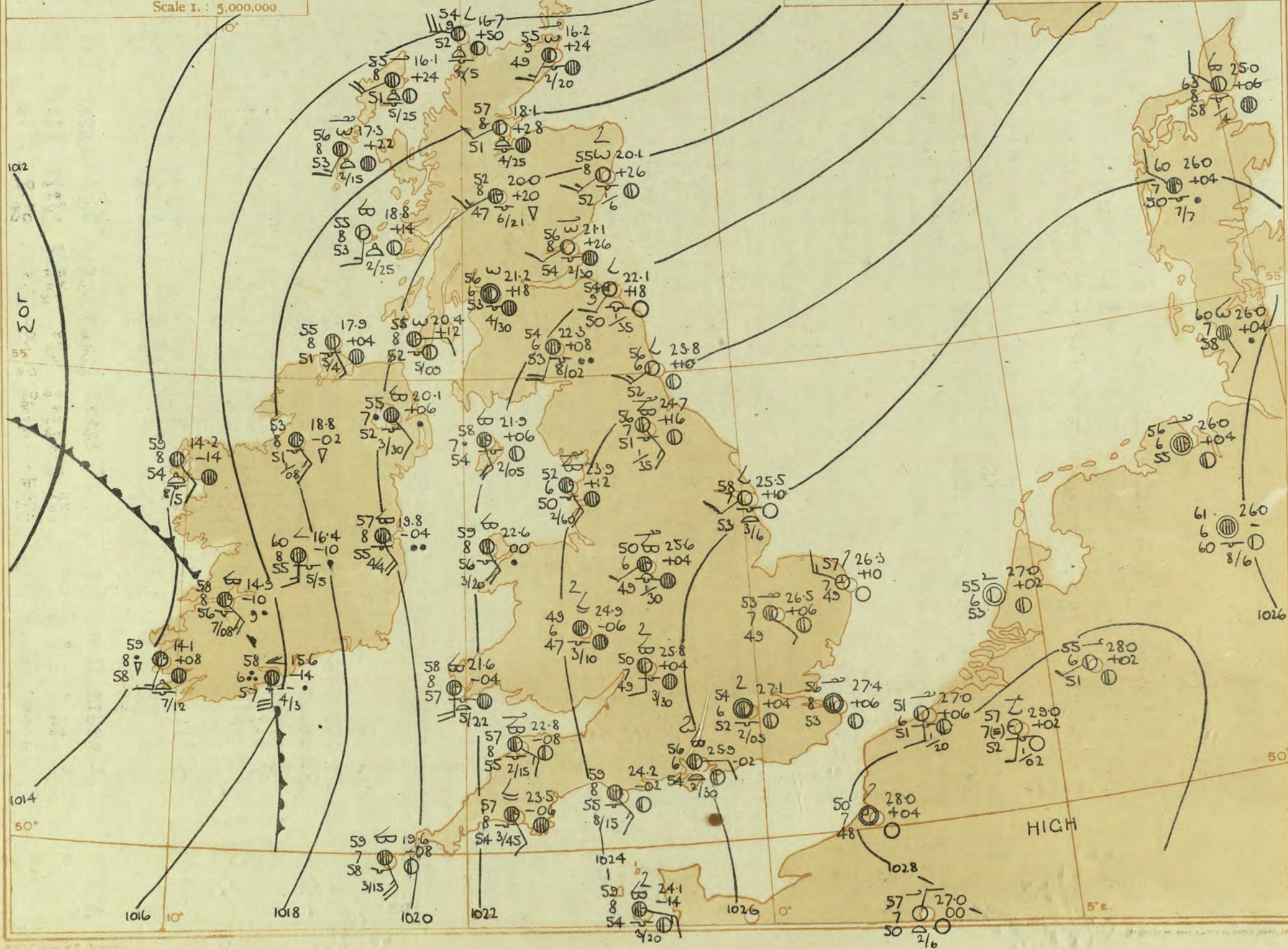
1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		15h %	To-day %
Kew ...	c	cyc	dbccw	67	50	40	-	-			
Croydon ...	c	cyc	bbcmof	67	49	45	Tr	Tr		45	55
Greenwich ...	cq.cy	cy	bbcmof	68	48	36	-	0.6		50	*
Westminster				68	53	45	-	-		65	68
Regents Park				67	51	41	-	Tr		46	61
Camden Square	c	c		68	53	47	-	-			63
Kensington ...	bc	wbc		69	51	43	-	Tr		71	61
Hampstead ...											

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 17th. Max. Time Min. Time 10.1 Whole period.



GENERAL INFERENCE

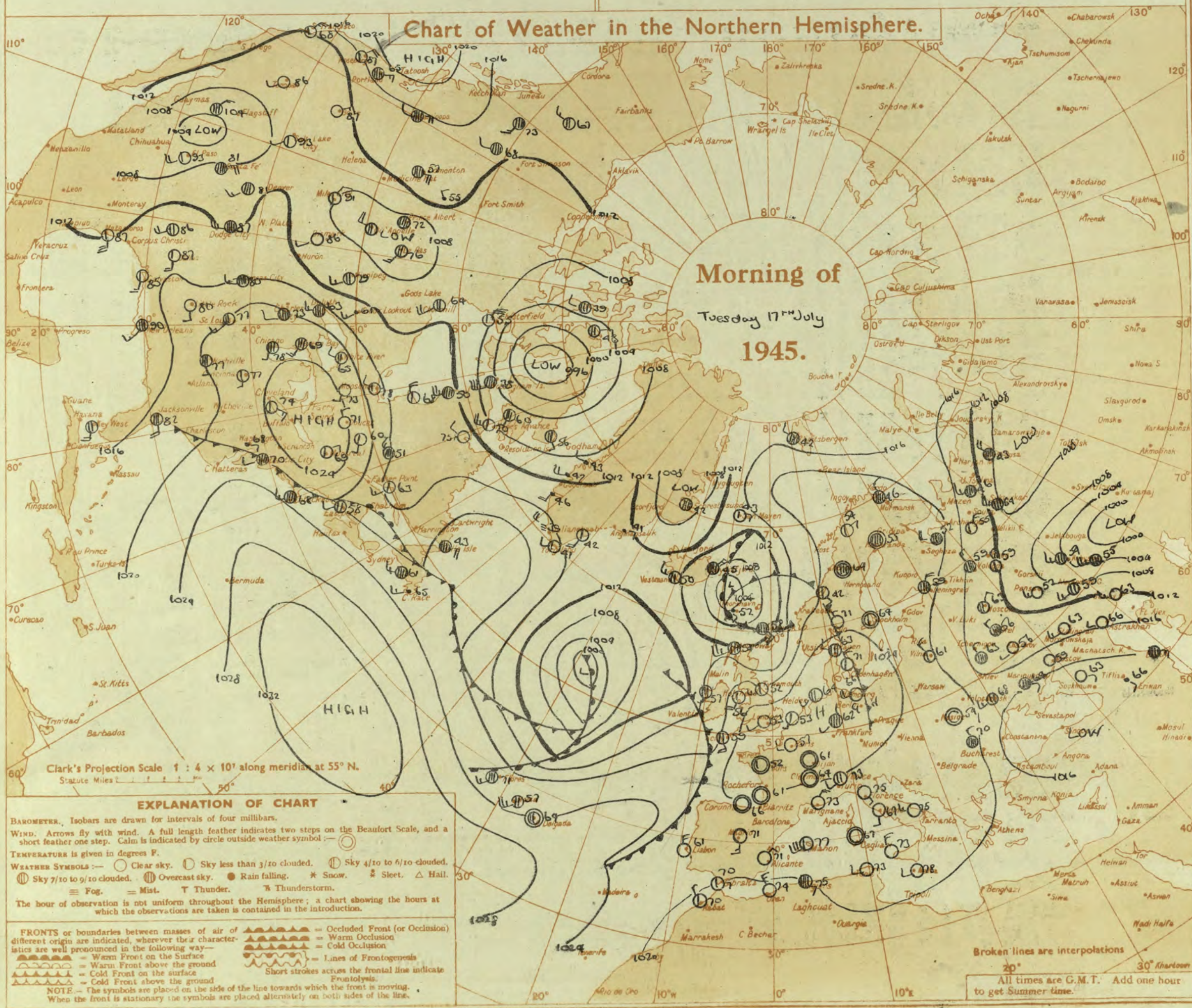
A vigorous depression over the Atlantic will move east and then northeast. It will be warm and mainly fair in the southeast and south. In the remainder of the British Isles it will be cloudy with some local rain.

FURTHER OUTLOOK

Remaining fair and warm in the south but with risk of thunder in evening and night. Unsettled elsewhere.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 17th July
1945.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 17th July 1945
No. 30553

OBSERVATIONS at 00hr. G.M.T. 17th July.															OBSERVATIONS at 06hr. G.M.T. 17th July.															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.				Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	18h.-00h.		00h.-06h.	Min. °F.	Min. on Cross °F.														
																																	Low.		Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.	Low.
			mb.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
1	Kew	16	26.5	+4	SW	2	56	51	8							26.7	+8	SE	1	56	52	8	5	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7		
	Croydon	217	25.6	+2	SW	2	53	51	8							27.1	+4	SE	1	56	52	8	5	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7		
	Boscombe Down	417	25.6	+2	SE	2	50	49	7							25.8	+4	SE	1	53	53	1	8	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7		
	Thorney Island	10	25.7	+2		0	52	50	7							25.9	-2	E	2	56	54	6	1	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7		
	Friston																																													
2	Lympe	341	26.8	+6	SW	1	51	50	6							27.3	+4		0	56	55	6	5	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7		
	Manston	140	26.7	+2	SW	1	53	51	7							27.4	+6		0	56	53	6	5	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7		
	North Weald	244	26.8	+10	S	3	50	48	6							27.2	+6	S/E	1	53	53	4	7	3	4	2	4	2	4	2	4	2	4	2	4	2	4	2	4	2	4	2	4			
	Felixstowe	10	25.7	+8	SW	2	50	49	7							26.8	+6	SE	1	54	50	6	5	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7	2	7		
	Gorleston	5	24.7	+2	E	2	56	49	7							26.3	+10	WNW	3	57	49	7	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
3	Mildenhall	15	25.2	+10	SW	3	52	49	7							26.5	+6	SE	1	53	49	7	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	Bircham Newton	221	25.1	+14	SW	2	53	47	7							26.5	+8	SE	1	53	51	6	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	Cranwell	203	24.2	+6	WSW	2	52	50	7							25.9	+4	SE	3	51	48	6	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	Cranfield	340	25.1	+6	SW	2	51	47	7							26.1	+4	SE	3	51	48	6	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	Honiley	427	24.7	+14	SSW	2	52	48	7							25.4	+2	SE	2	51	49	6	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
4	Little Rissington	731	25.1	+6	WNW	3	51	46	7							25.8	+4	S	2	50	49	7	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	Shobden	318	24.7	+6	W	1	49	46	8							24.9	-6		0	53	53	5	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	Bristol	209	25.3	+2	SE	2	50	49	7							25.3	0	E	1	53	53	5	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	Chivenor	20	24.0	-2	E	2	57	57	7							22.8	-8	SE	3	57	55	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	Yeovilton	50	25.0	+2		0	51	51	8							24.8	+2	SE/E	1	58	56	7	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
5	Portland Bill	32	24.8	0	S	4	58	55	8							24.2	-2	SE	3	59	55	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	Exeter	100	24.9	+2	S	1	58	56	8							24.1	-4	SE	2	58	55	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	Plymouth	86	24.7	-2	SE	1	58	57	8							23.5	-6	SE	2	57	54	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	St. Eval	345	23.6	-2	SE	3	57	56	8							21.9	-10	SE	4	57	53	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	The Lizard	240	23.0	-4	S	3	58	55	8							21.8	-8	SE	3	58	56	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
6	Guernsey	340	26.6	-2	SE	1	58	55	8							24.1	-14	E/S	3	59	54	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	Scilly, St. Marys	163	22.0	-4	SE	4	59	58	8							19.6	-8	SE	5	59	55	7	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	Fairwood	268	24.1	-2	S	2	57	57	8							23.3	-6	SE	3	57	55	7	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
	Pembroke	142	22.7	0	SSW	3	58	57	8							21.6	-4	S	4	58	57	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
	Aberporth	425	22.7	0	SSW	3	58	57	8							22.0	-8	S	3	56	56	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2				
7	Penrhos	63	22.3	+10	SSW	3	55	54	7							22.2	0	SSW	5	59	55	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	Holyhead, Valley	32	22.6	+8	S	4	56	54	7							22.4	0	SSW	4	59	56	8	7	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	Hawarden	15	22.9	+14	S	2	54	47	7							24.4	+4	SE	2	51	49	7	7	4	2																					

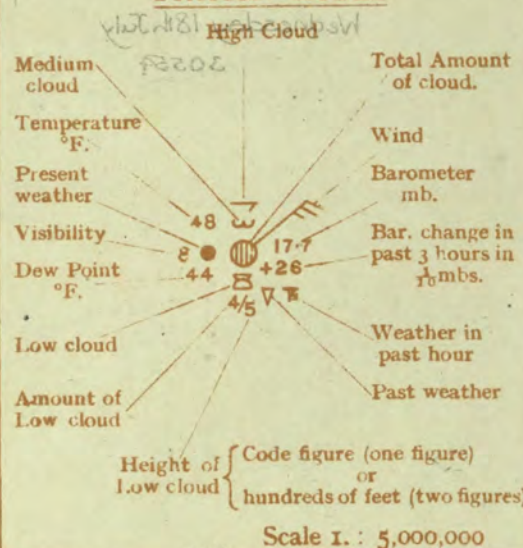
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday 18th July 1945

No. 30559

OBSERVATIONS at 12h. G.M.T. 17th July																	OBSERVATIONS at 18h. G.M.T. 17th July																	21 h	OBSERVATIONS during DAY						
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (31)	Barom. at M.S.L. (33)	Change in 3 hours (34)	Weather.		Max. Temp. on 18th. (36)	Sun- shine Hrs. (37)	Rain on 18th. mm. (38)							
				Direc.	Force.					Form.	Amount.	Direc.	Force.				Form.	Amount.																							
																							Low.	Med.	High.	Total.				Low.	Med.				High.	Total.					
		(3)	(4)	(5)	(9)	(10)	(11)	(12)	(13)	(14)	(16)	(19)	(20)	(21)	(25)	(26)	(27)	(28)	(29)	(30)	(32)	(35)	(36)	(37)	(38)																
1	Kew	25.5	-4	SE	2	C	65	52	8	2	3	8	7	3	7	25	-	22.7	-16	SE	2	b	74	49	8	2	2	1	25	-	1	cwcy	cbcy	74	9.1	-					
	Croydon	25.8	-8	SW	1	C	70	55	8	1	7	8	7	3	2	25	-	23.7	-12	SE'S	2	b	71	50	8	1	1	2	4	0	0	cy2	cbcy	73	10.1	-					
	Boscombe Down	24.2	-6	SE	3	Cbc	68	54	8	7	7	6	5	1	4	25	-	22.0	-10	SE'S	2	b	69	50	8	4	4	2	4	0	0	ofcm.c	bcy	71	7.9	-					
	Thorney Island	24.6	-10	ESE	4	C	69	53	8	1	7	6	5	1	3	25	-	22.2	-16	SE	2	b	70	51	8	4	4	2	2	0	0	ccy	cbcy	71	10.8	-					
	Friston	25.7	-10	SE	3	C	66	49	8	1	7	7	7	3	2	25	-	24.1	-14	ENE	3	b	66	52	8	1	1	2	1	1	0	0	bccy	cbcy	73	12.7	-				
	Lympne	26.5	-2	SE	2	C	66	50	8	5	9	7	2	4	8	30	-	29.6	-10	E	4	b	64	49	8	4	4	2	2	0	0	bccy	cbcy	70	12.9	-					
	Manston	26.5	-8	SE	3	C	67	51	8	1	7	7	2	4	8	30	-	29.6	-10	E	4	b	64	49	8	4	4	2	2	0	0	bccy	cbcy	73	12.9	-					
2	North Weald	25.5	0	SE	3	C	67	51	8	1	7	7	2	4	8	30	-	29.8	-12	E	3	b	67	50	8	1	1	2	2	0	0	bccy	cbcy	70	11.7	-					
	Felixstowe	26.5	0	SE	3	C	67	51	8	1	7	7	2	4	8	30	-	29.8	-12	E	3	b	67	50	8	1	1	2	2	0	0	bccy	cbcy	70	11.7	-					
	Gorleston	26.0	+2	SE	3	Cbc	63	56	7	4	1	7	7	2	4	40	-	26.5	-6	ESE	3	b	62	55	8	1	1	2	2	0	0	bccy	cbcy	67	8.2	-					
	Mildenhall	25.7	-16	SE	2	C	69	51	8	1	7	7	2	4	8	30	-	23.9	-10	SE'S	4	b	70	49	8	1	1	2	2	0	0	cy	cbcy	73	11.0	-					
	Bircham Newton	25.8	-6	SE	2	C	68	50	8	1	7	7	2	4	8	30	-	23.4	-14	E	3	b	67	50	8	1	1	2	2	0	0	cy	cbcy	71	10.9	-					
	Cranwell	25.2	-6	SE	3	C	67	50	8	1	7	7	2	4	8	30	-	23.4	-14	E	3	b	67	50	8	1	1	2	2	0	0	cy	cbcy	71	10.9	-					
	Cranfield	25.7	+2	SSW	3	C	67	47	8	1	7	7	2	4	8	30	-	23.0	-12	SE	2	b	69	50	8	1	1	2	2	0	0	cy	cbcy	71	10.9	-					
	Honiley	24.0	-8	S	3	C	65	50	8	1	7	7	2	4	8	30	-	22.2	-18	SE	4	b	65	50	8	1	1	2	2	0	0	cy	cbcy	71	10.9	-					
4	Little Rissington	24.2	-10	SSE	3	C	63	53	8	2	7	7	2	4	8	30	-	21.2	-16	SE'S	4	b	67	48	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.4	-					
	Shobden	23.7	-14	SE	3	C	63	56	8	2	7	7	2	4	8	30	-	21.3	-10	ESE	4	b	69	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.4	-					
5	Bristol	23.2	-18	ESE	3	Cbc	69	56	8	2	7	7	2	4	8	30	-	20.1	-10	E'S	2	b	67	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	72	11.0	-					
	Chivenor	21.3	-12	SSE	5	Cbc	70	52	8	1	7	7	2	4	8	30	-	20.1	-10	SE'S	2	b	67	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	72	11.0	-					
	Yeovilton	23.3	-10	SSE	5	Cbc	70	52	8	1	7	7	2	4	8	30	-	21.4	-10	SE'S	2	b	69	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	73	11.0	-					
	Portland Bill	23.0	-6	SE	4	Cbc	65	62	8	2	7	7	2	4	8	30	-	21.1	-10	E	4	b	67	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.4	-					
	Exeter	22.7	-6	SE	4	Cbc	66	55	8	2	7	7	2	4	8	30	-	21.1	-10	SE	3	b	67	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.4	-					
	Plymouth	21.9	-10	SSE	2	C	68	47	8	1	7	7	2	4	8	30	-	20.4	-10	E	2	b	65	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.4	-					
	St. Eval	20.8	-10	SSE	2	C	67	47	8	1	7	7	2	4	8	30	-	20.4	-10	E	2	b	65	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.4	-					
	The Lizard	20.7	-10	SSE	2	C	67	47	8	1	7	7	2	4	8	30	-	20.4	-10	E	2	b	65	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.4	-					
	Guernsey	22.5	-16	SE	3	Cbc	68	56	8	2	7	7	2	4	8	30	-	20.1	-10	ENE	3	b	69	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.4	-					
	Scilly, St. Marys	19.3	0	SW	4	C	62	53	8	2	7	7	2	4	8	30	-	18.3	-10	SSE	3	b	65	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	68	11.0	-					
6	Fairwood	22.0	-10	SE	4	C	64	53	8	2	7	7	2	4	8	30	-	20.1	-14	SE	4	b	67	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	69	11.0	-					
	Pembroke	21.0	-8	SSE	6	C	61	57	8	2	7	7	2	4	8	30	-	19.4	+8	S	3	b	62	55	8	1	1	2	2	0	0	cm-wid-c	cbcy	69	11.0	-					
	Aberporth	21.4	-4	SSE	4	C	64	57	8	2	7	7	2	4	8	30	-	19.3	-14	SSE	4	b	68	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.0	-					
	Penrhos	21.8	-2	SE	5	C	68	57	8	2	7	7	2	4	8	30	-	19.4	-16	SE	2	b	69	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	70	11.0	-					
	Holyhead, Valley	22.4	-2	SSE	4	C	67	55	8	2	7	7	2	4	8	30	-	20.6	-12	S	3	b	67	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	71	11.0	-					
	Hawarden	23.1	-10	SE	3	C	68	54	8	2	7	7	2	4	8	30	-	21.3	-14	SE	4	b	69	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	71	11.0	-					
8	Manchester	23.3	-10	SSE	4	C	68	54	8	2	7	7	2	4	8	30	-	21.8	-14	SE	4	b	69	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	71	11.0	-					
	Squires Gate	22.9	-10	SSE	4	C	68	54	8	2	7	7	2	4	8	30	-	21.6	-10	SSE	4	b	68	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	71	11.0	-					
	Silloth	23.1	-4	S	3	Cbc	66	53	8	2	7	7	2	4	8	30	-	21.6	-10	NE	1	b	67	50	8	1	1	2	2	0	0	cm-wid-c	cbcy	71	11.0	-					
9	Ashbourne	24.2	-6	SE	3	C	65																																		

STATION MODEL



6h Wednesday 18th July

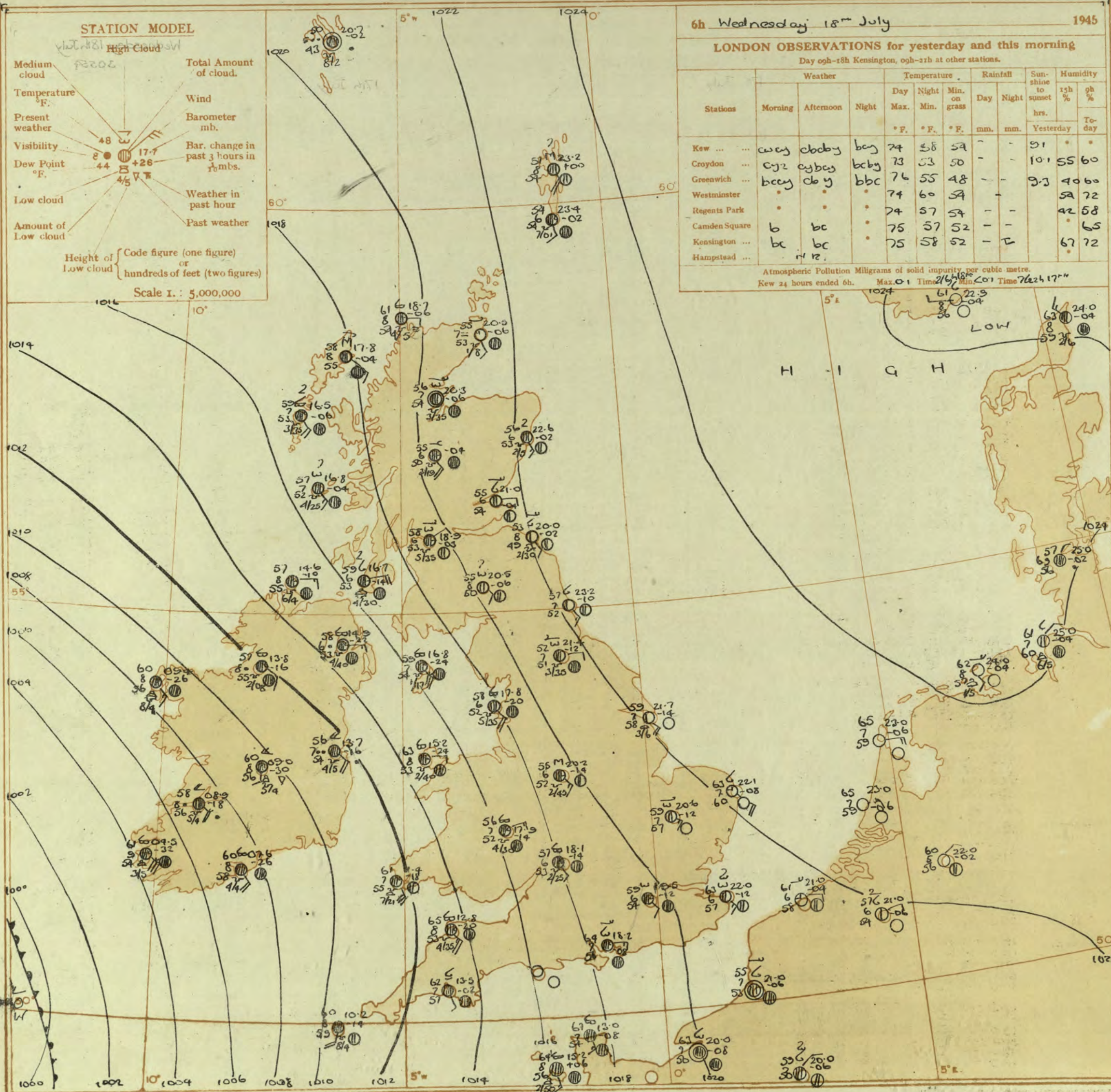
1945

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		15h %	9h %
				°F.	°F.	°F.	mm.	mm.		Yesterday	To-day
Kew ...	ccy	clddy	bcy	74	58	59	-	-	91	-	-
Croydon ...	cy2	cybcy	bcbg	73	53	50	-	-	101	55	60
Greenwich ...	bccy	clgy	bbc	76	55	48	-	-	93	40	60
Westminster	.	.	.	74	60	54	-	-	59	72	
Regents Park	.	.	.	74	57	54	-	-	42	58	
Camden Square	b	bc	.	75	57	52	-	-	.	65	
Kensington ...	bc	bc	.	75	58	52	-	-	67	72	
Hampstead ...	.	1/2	.	.	.	.	-	-	.	.

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.1 Time 2/6/18th Min. 0.01 Time 7/6/17th



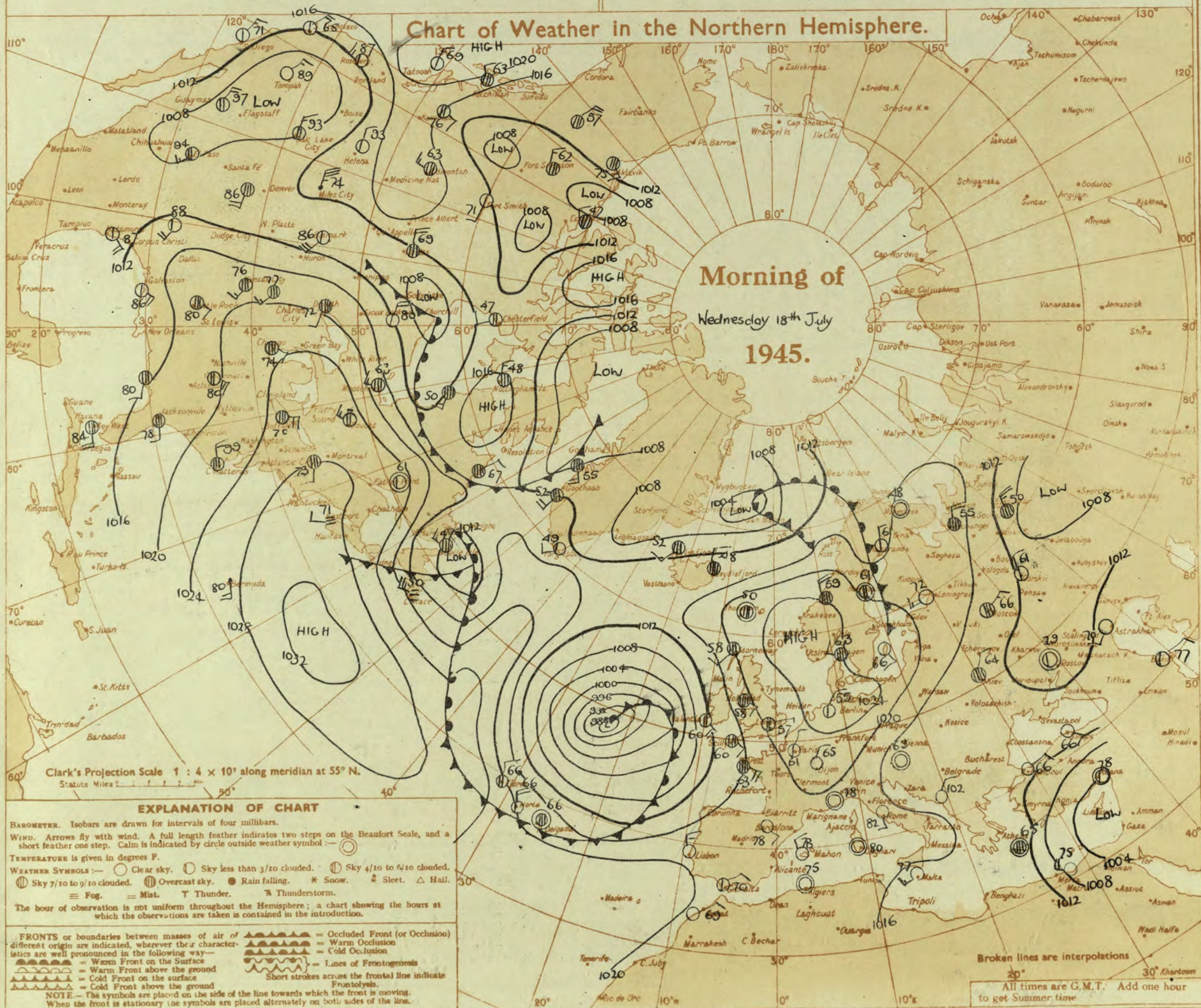
GENERAL INFERENCE

A deep depression centred west of Ireland is moving slowly northeast. A belt of rain will cross Ireland and reach Wales and Western districts of England today, and will cross England slowly tomorrow; strong winds in Ireland will moderate; it will be rather warm in most areas.

FURTHER OUTLOOK

Rather warm and thundery in the South; unsettled in the North.

Chart of Weather in the Northern Hemisphere.



Page 4

BRITISH SECTION

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday 18th July 1945

No. 30554

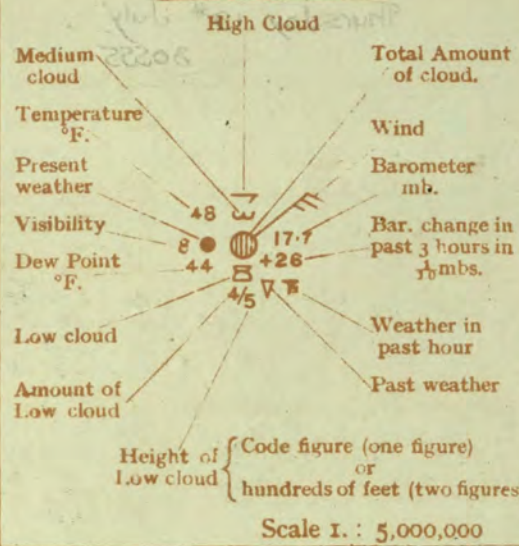
		OBSERVATIONS at 00hr. G.M.T. 18th July																OBSERVATIONS at 06hr. G.M.T. 18th July														OBSERVATIONS during NIGHT																	
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.		Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Height of 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.												
			mb.	in.		Dir.	Force.					Low.	Med.	High.	Total.	A.	B.				Dir.	Force.				Low.	Med.	High.	Total.	A.	B.			18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.												
1	Kew	16	22.5	-6	E	1	bc	57	52	7	1	4	2	4	3	3	100	29.5	-10	E	3	bc	57	52	7	1	4	2	4	3	100	0	bcc	cczow	58	54	-												
	Croydon	217	20.6	-14	EN	3	b	58	53	5	1	1	1	2	2	2	30	17.6	-14	FIN	4	c	59	54	6	5	7	7	3	4	20	40	0	bcc	bmo, bccmo	53	50	-											
	Boscombe Down	417	20.5	-14	EN	3	bcc	60	53	7	1	7	2	3	3	2	-	18.2	-8	F	3	c	64	56	7	1	5	2	7	6	2	-	0	bcc	bcc	55	54	-											
	Thorney Island	10																																															
2	Friston	-																																															
	Lympe	341	22.7	-8	NE	1	b	60	55	6	1	1	1	1	1	1	-	20.1	-10	NE	3	bc	65	52	7	1	9	5	3	4	-	-	0	bccm	bmo, b	58	51	-											
	Manston	140	23.3	-8	E	3	b	60	53	7	1	1	1	1	1	1	-	22.0	-9	ESE	3	bc	63	57	6	1	9	4	3	2	-	-	0	bcc	bmo, bmo	59	50	-											
	North Weald	244	23.0	-6	E	1	b	54	53	8	1	2	2	2	2	2	-	20.4	-10	ESE	2	bc	52	50	6	1	3	6	3	4	100	-	0	bcc	bcc	51	46	-											
3	Felixstowe	10	23.1	-10	E	4	b	61	54	7	1	18	0	0	0	0	-	21.2	-12	E'S	4	b-bc	64	51	7	1	8	5	3	4	-	-	0	bcc	bcc	61	56	-											
	Gorleston	5	23.8	-12	ESE	4	b	62	57	7	1	18	0	0	0	0	-	22.1	-8	ESE	4	b	60	60	7	1	4	2	2	-	80	-	0	bcc	bcc	61	55	-											
	Mildenhall	15	23.1	-6	E'S	2	b	54	52	7	1	1	1	1	1	1	-	20.6	-12	ESE	3	bc	57	57	7	1	3	4	3	3	-	-	0	bcc	bcc	51	46	-											
	Bircham Newton	221	23.7	-2	SE	2	b	58	49	7	1	1	1	1	1	1	-	21.6	-12	ESE	2	b	58	53	7	1	9	2	1	1	20	-	0	bcc	bcc	52	49	-											
4	Cranwell	203	23.4	+2	SE	1	b	52	51	6	1	0	0	0	0	0	-	21.2	-10	SE	1	b	55	55	6	1	2	4	4	2	-	-	0	bcc	bmo, bccmo	52	48	-											
	Cranfield	340	22.2	-6	E	4	b	52	53	6	1	5	3	3	3	3	200	20.2	-6	E'N	3	bc	57	52	6	1	6	4	2	4	80	-	0	bcc	bcc	53	50	-											
	Honiley	427	21.6	-4	ESE	3	b	57	51	6	1	5	4	3	4	4	-	18.6	-16	E	4	bc	37	54	6	5	7	2	7	1	3	30	40	0	bcc	bcc	51	51	-										
	Little Rissington	731	20.8	-4	ESE	2	bc	57	50	7	5	6	5	3	4	4	-	18.1	-14	SE	1	bc	57	57	6	5	7	2	7	2	25	-	0	bcc	bcc	52	48	-											
5	Shobden	318	20.4	-10	ENE	3	bc	57	52	7	5	6	5	3	4	4	-	17.3	-14	ENE	3	c	56	52	7	5	7	2	7	4	30	57	0	bcc	bcc	55	49	-											
	Bristol	209	20.2	-8	SE	3	bc	61	53	8	5	6	5	3	4	4	-	16.3	-24	ESE	3	c	61	58	7	5	7	2	7	4	40	57	0	bcc	bcc	59	55	-											
	Chivenor	20	17.3	-22	E'S	3	bc	61	54	8	5	6	5	3	4	4	-	12.8	-20	SE	5	c	65	63	8	5	7	2	7	4	35	-	0	bcc	bcc	60	56	-											
	Yeovilton	50	19.2	-10	ESE	2	bc	61	54	7	5	6	5	3	4	4	-	19.3	-14	ESE	4	c	64	55	7	5	7	2	7	3	30	-	0	bcc	bcc	60	56	-											
6	Portland Bill	32	18.0	-18	NE	2	c	60	57	8	5	6	5	3	4	4	-	14.7	-16	E	6	c	61	58	8	5	7	2	7	2	15	-	1	c	c	60	54	-											
	Exeter	100	16.3	-26	ESE	5	bc	62	53	8	5	6	5	3	4	4	-	14.8	-12	SSE	6	c	63	54	8	5	7	2	7	2	-	-	0	bcc	bcc	61	58	-											
	Plymouth	86	16.3	-26	ESE	4	bc	62	53	8	5	6	5	3	4	4	-	13.5	-2	SSE	2	c	62	57	7	5	7	2	7	2	-	-	1	bcc	bcc	61	58	-											
	St. Eval	345	15.8	-22	ESE	4	c	61	53	7	5	6	5	3	4	4	-	12.3	+2	SSE	4	c	60	58	7	5	7	2	7	2	15	-	0	c	c	60	57	-											
7	The Lizard	240	15.6	-22	E'S	6	c	60	60	7	5	6	5	3	4	4	-	12.4	-6	S	3	c	60	60	7	5	7	2	7	2	15	-	0	c	c	59	57	-											
	Guernsey	340	16.3	-30	ENE	6	c	67	57	8	5	6	5	3	4	4	-	15.2	0	SSE	3	c	64	56	8	5	7	2	7	2	50	-	0	c	c	59	57	-											
	Scilly, St. Marys	163	14.3	-30	SE	2	c	60	53	8	5	6	5	3	4	4	-	10.2	-14	S	4	c	60	52	8	5	7	2	7	2	15	-	1	c	c	59	49	-											
	Fairwood	268	18.2	-18	ESE	4	c	62	53	8	5	6	5	3	4	4	-	13.3	-22	E'S	5	c	63	52	7	5	7	2	7	2	21	-	0	c	c	59	57	-											
8	Pembroke	142	16.3	-30	NN	4	bc	61	56	8	5	6	5	3	4	4	-	11.4	-18	SE	6	c	61	55	7	5	7	2	7	2	20	-	0	c	c	58	53	-											
	Aberporth	425	18.2	-12	SE	3	bc	62	56	8	5	6	5	3	4	4	-	12.3	-22	SE	4	c	64	53	8	5	7	2	7	2	30	-	0	bcc	bcc	61	58	-											
	Pearrhos	63	18.2	-12	SE	3	bc	62	56	8	5	6	5	3	4	4	-	13.7	-26	ENE	3	c	65	52	8	5	7	2	7	2	35	-	0	bcc	bcc	61	58	-											
	Holyhead, Valley	32	19.5	-6	SE	2	c	58	56	8	5	6	5	3	4	4	-	15.2	-14	E	2	c	63	52	8	5	7	2	7	2	40	40	0	c	c	57	52	-											
9	Hawarden	15	20.5	-4	-	0	bc	56	53	7	5	6	5	3	4	4	-	18.3	-10	SE	1	c	56	52	7	5	7	2	7	2	50	-	0	bcc	bcc	55	47	-											
	Manchester	230	21.7	-2	ESE	3	bcc	57	51	8	5	6	5	3	4	4	-	18.7	-10	E'S	4	c	59	52	8	5	7	2	7	2	30	-	0	bcc	bcc	55	48	-											
	Squires Gate	30	20.8	-4	SE	3	bcc	56	52	7	5	6	5	3	4	4	-	17.8	-10	SE	4	c	58	52	8	5	7	2	7	2	35	-	0	bcc	bcc	55	48	-											
	Silloth	25	21.0	-10	ESE	2	bcc	55	52	7	5	6	5	3	4	4	-	19.4	-10	E	4	c	59	52	8	5	7	2	7	2	40	-	0	bcc	bcc	53	47	-											
10	Ashbourne	590	22.4	-6	ESE	3	bcc	56	52	7	5	6	5	3	4	4	-	20.2	-14	ESE	3	c	55	52	6	5	8	2	6	4	45	-	0	bcc	bcc	52	47	-											
	Finningley	28	22.6	-6	SE	2	b	57	52	8	5	6	5	3	4	4	-	21.0	-10	ESE	2	bc	57	51	6	5	8	2	6	4	180	-	0	bcc	bcc	54	42	-											
	Spurn Head	29	23.6	+2	SE	3	0	59	55	8	5	6	5	3	4	4	-	21.7	-14	SE	4	b-bc	52	51	7	5	3	5	3	4	40	-	0	bcc	bcc	57	51	-											
	Leeming	103	23.2	0	SW	2	bc	54	50	6	1	3	3	3	3	3	-	21.4	-12	E	1	c-bc	52	51	7	5	3	5	3	4	35	-	0	bcc	bcc	54	51	-											
11	Tynemouth	108																																															
	Acklington	138	22.9	-2	SE	2	bc	50	43	6	4	4	4	4	4	4	-	21.8	-8	SE	2	bc	52																										

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 19th July 1945

No. 30555

OBSERVATIONS at 12h. G.M.T. 18 th July																	OBSERVATIONS at 18h. G.M.T. 18 th July																	OBSERVATIONS during DAY						
District.	Stations.	Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.	Weather.	Max. Temp. 24h. (36)	Sun- shine hrs. (37)	Rain 24h. mm. (38)								
				Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.	Height of Base Hundreds of feet.																	
																								Low.	Med.								High.	Low.	Med.	High.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
1	Kew	16.6	-20	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100			
	Croydon	16.7	-26	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100			
	Boscombe Down	14.8	-18	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100			
	Thorney Island	15.8	-20	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Friston	15.8	-20	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
2	Lymington	18.0	-18	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Manston	19.2	-22	E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	North Weald	17.1	-22	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Felixstowe	19.9	-10	E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Gorleston	20.0	-18	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
3	Mildenhall	18.0	-18	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Bircham Newton	18.0	-22	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Cranwell	18.0	-18	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Cranfield	16.9	-22	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Honiley	15.7	-22	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
4	Little Rissington	14.6	-14	SE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Shobden	14.1	-22	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Bristol	13.1	-18	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Chivenor	11.6	-12	SE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Yeovilton	13.0	-22	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
5	Portland Bill	13.1	-18	E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Exeter	13.1	-10	E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Plymouth	12.1	-6	SE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	St. Eval	10.7	-6	SE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	The Lizard	10.6	-12	SE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
6	Guernsey	11.3	-28	E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Scilly, St. Marys	12.3	-10	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Fairwood	12.2	-12	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Pembroke	10.6	-10	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Aberporth	11.0	-10	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
7	Pearbos	11.4	-8	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Holyhead, Valley	11.9	-8	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Harwarden	14.0	-26	SE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Manchester	15.8	-22	SE/E	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Squires Gate	14.2	-24	SE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
8	Silloth	14.1	-2	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Ashbourne	16.8	-22	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Finningley	18.2	-16	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
	Spurn Head	18.3	-34	ENE	4	C	28	57	10	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100																

STATION MODEL



6h

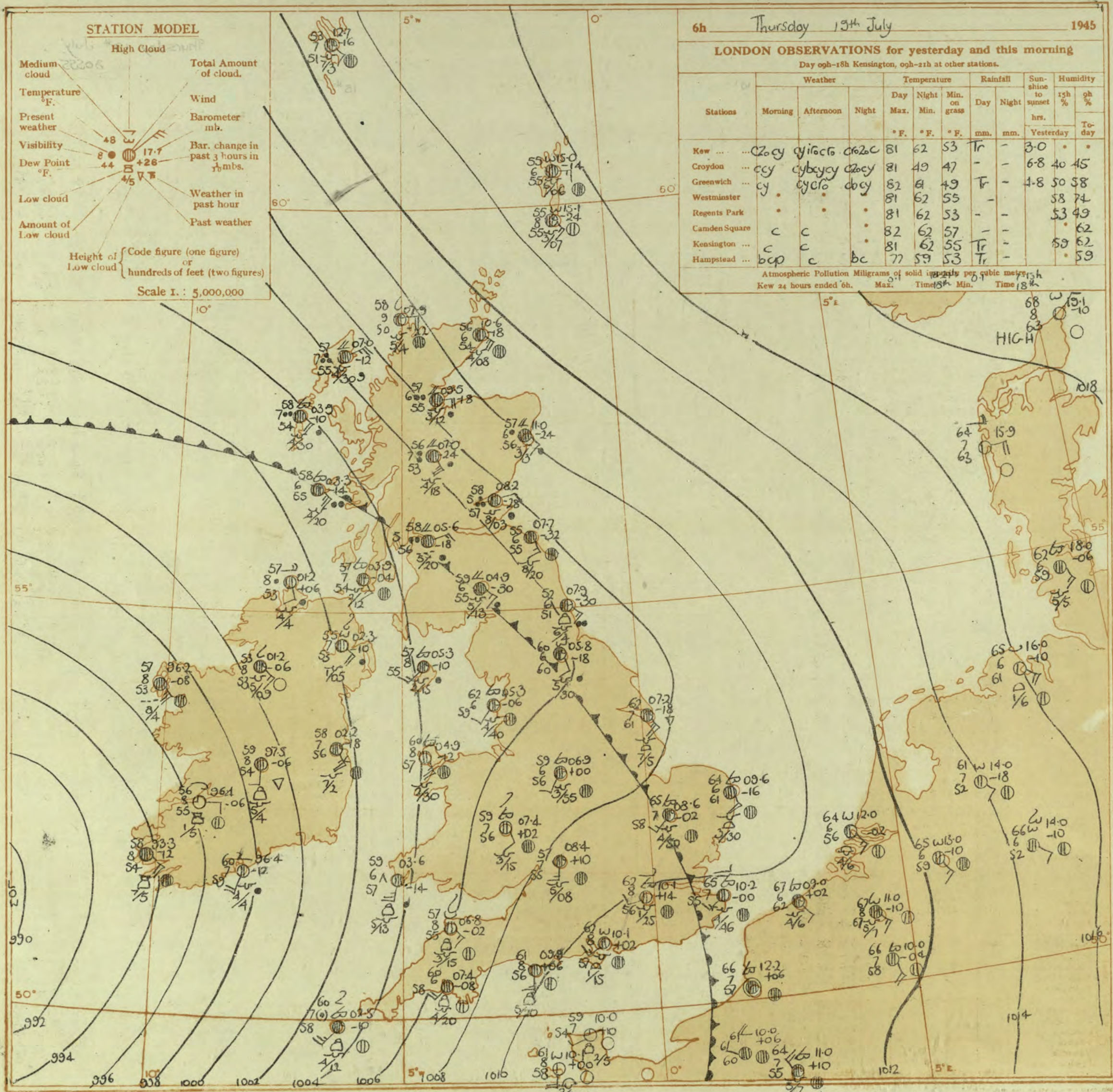
Thursday 13th July

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 mm.	Night mm.		15h Yesterday	To- day
Kew ...	cy	cy	cy	81	62	53	Tr	-	3.0	.	.
Croydon ...	cy	cy	cy	81	49	47	-	-	6.8	40	45
Greenwich ...	cy	cy	cy	82	61	49	Tr	-	4.8	50	58
Westminster	.	.	.	81	62	55	-	-	5.8	74	
Regents Park	.	.	.	81	62	53	-	-	5.3	49	
Camden Square	c	c	.	82	62	57	-	-	.	62	
Kensington ...	c	c	.	81	62	55	Tr	-	5.9	62	
Hampstead ...	bcp	c	bc	77	59	53	Tr	-	.	59	

Atmospheric Pollution Milligrams of solid impurity per cubic metre
Kew 24 hours ended 0h. Max. Time 3h Min. Time 18h

GENERAL INFERENCE

A vigorous depression off Southwest Fire is moving slowly east. Rain in north and north-east Scotland will soon clear away, followed by variable cloud and showers. Weather will be fair in East Anglia and southeast England. Elsewhere in the British Isles there will be squally thundery showers and local thunderstorms. Wind will reach gale force locally in the West and Southwest. It will be rather warm in the East and rather cool in the West.

FURTHER OUTLOOK

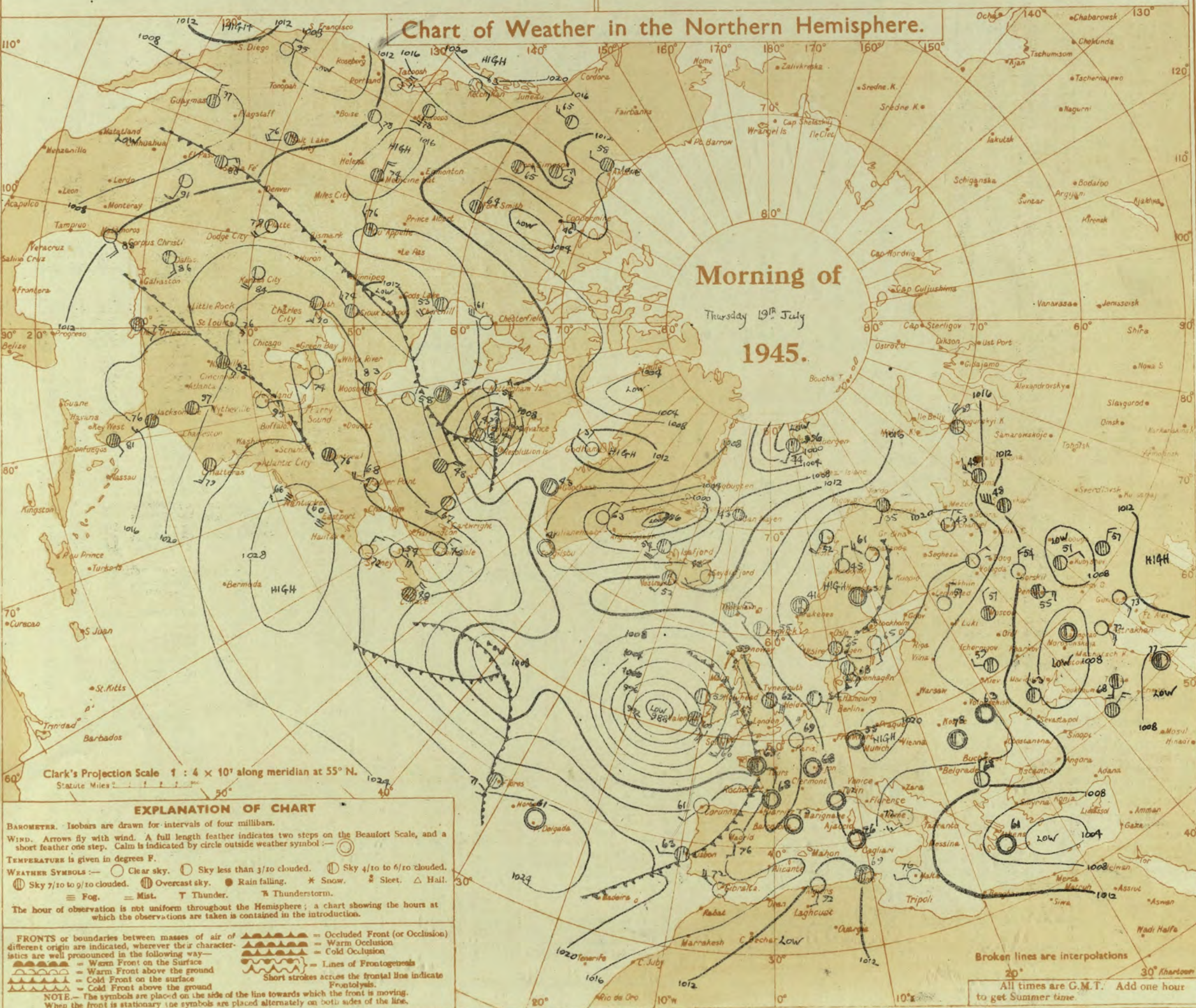
Bright periods and scattered showers, local thunderstorms.

Chart of Weather in the Northern Hemisphere.

Morning of

Thursday 19th July

1945.



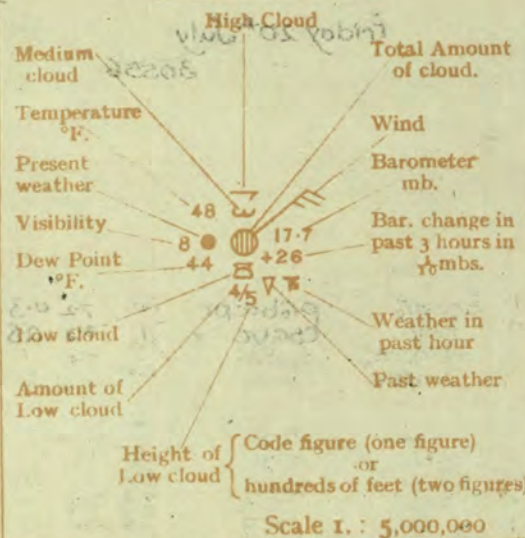
Page 4. **BRITISH SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.** *Thursday 12th July 1945* No. 30555

OBSERVATIONS at 00hr. G.M.T. 19 th July																	OBSERVATIONS at 06hr. G.M.T. 19 th July																	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.				28h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
											Low.	Med.	High.									Low.	Med.	High.					28h.-00h.		00h.-06h.	Min. on Grass °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			mb.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)	(80)	(81)	(82)	(83)	(84)	(85)	(86)	(87)	(88)	(89)	(90)	(91)	(92)	(93)	(94)	(95)	(96)	(97)	(98)	(99)	(100)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	Kew	16	08.8	-16	SSE	3	66	57	3	Low	5	5	5	08.8	+12	SW	2	62	57	3	Low	5	5	5	08.8	+12	SW	2	62	57	3	Low	5	5	5	0	crs cbs	crs cbs	62	53	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Croydon	217	08.8	-16	SSE	3	66	57	3	Low	5	5	5	08.8	+12	SW	2	62	57	3	Low	5	5	5	08.8	+12	SW	2	62	57	3	Low	5	5	5	0	crs cbs	crs cbs	62	53	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Boscombe Down	417	09.5	0	SW	2	61	57	7	Low	5	5	5	08.7	+2	SW	3	60	56	4	Low	5	5	5	08.7	+2	SW	3	60	56	4	Low	5	5	5	0	crs cbs	crs cbs	55	52	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Thorney Island	10	09.3	+6	SW	2	63	57	7	Low	5	5	5	10.1	+2	SW	3	62	57	7	Low	5	5	5	10.1	+2	SW	3	62	57	7	Low	5	5	5	0	crs cbs	crs cbs	60	52	-																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Friston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-</

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 20th July 1945
No. 30556

OBSERVATIONS at 12h. G.M.T. 19th July																	OBSERVATIONS at 18h. G.M.T. 19th July																	OBSERVATIONS during DAY				
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. A. B.	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. A. B.	State of Ground. (33)	Weather.		Max. Temp. 24h. (°F) (36)	Sun- shine Hrs. (37)	Rain, 24h. inches. (38)					
				Dir.	Force.					Form.	Amount.	Dir.	Force.				Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)														
																									Low.	Med.			High.	Total.				Low.	Med.	High.	Total.	
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	10.6 11.2 09.6 11.3	+8 +6 +2 +6	SSW NS SSW S	3 4 5 4	ebc ebc pr b-bc	68 70 65 68	56 53 57 58	8 2 7 8	- - - 7	- - - -	5 5 7 3	5 5 5 3	21 25 15 20	10.9 11.8 09.8 12.1	+6 +2 +2 +6	SSW SSW SSW SSW	5 4 4 5	C ebc pr C	66 66 66 66	53 54 57 57	8 8 7 7	3 4 1 2	7 6 6 3	7 5 5 8	6 3 4 8	21 30 10 25	- - - 15	1 0 0 0	bccpr bcy dbccpr bccbbc	prbcepr cpryc cprc bcc	70 71 68 70	72 82 54 10.3	0.3 0.5 1 0.1				
	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	12.9 11.5 10.3 10.7 09.6	+8 +2 +6 +6 +2	SSW NS SSW SSW SSW	5 5 5 5 3	b-bc b-bc ebc bc bc	69 73 70 72 57	55 52 54 60 57	8 8 8 7 7	1 1 1 2 -	- - - - -	3 3 3 4 4	3 3 3 4 -	25 30 20 20 15	13.5 13.1 11.4 11.5 09.8	-8 +4 +6 +4 0	S SSW SSW SSW SSW	4 4 4 6 4	ebc bc ebc b-bc b-bc	68 70 66 65 71	57 55 55 53 53	8 8 8 7 7	2 3 4 4 1	3 2 6 6 6	2 3 3 3 3	25 35 30 20 20	- - - - -	0 0 0 0 0	cbc cbcbcy cbcbcy cbc bc	bcy bcy cprc bcc bcy	72 75 73 72 78	12.0 9.6 8.2 8.9 -	- Tr - - -					
2	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	09.2 08.9 08.2 09.1 07.7	+2 +2 +2 +6 -2	SSW SSW SSW SSW S	4 3 3 5 4	ebc bc ebc pr ebc	75 74 72 71 70	51 51 57 56 53	8 8 7 8 8	1 1 2 2 -	- 4 - - -	5 5 5 5 5	5 3 3 5 5	30 40 25 25 25	09.6 08.9 08.4 09.9 07.0	+6 +2 -4 0 0	SSW WSW SSW SSW S	6 6 4 4 5	pr pr pr pr C	70 70 67 63 64	52 52 53 56 55	8 8 8 8 8	8 2 3 3 7	3 3 6 3 3	2 2 4 4 7	25 30 20 15 20	40 - 25 25 -	0 1 0 1 1	c cirbcy cirbcy cbcy C	bcypry bcprbcy cycorc cprc cprc	77 77 74 73 71	8.8 9.7 8.2 8.0 6.4	Tr Tr 0.6 1 1					
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	07.7 06.2 07.2 05.1 08.0	-8 -6 -2 -10 -2	SSW S S SSW SSW	6 5 5 6 5	pr pr pr pr pr	65 63 65 67 65	53 57 57 58 60	8 7 6 6 7	2 2 2 2 -	- - - - -	7 7 6 6 6	5 4 4 5 5	20 12 15 10 8	07.9 08.6 07.4 06.0 08.3	+8 0 0 +4 +2	NS SSE S SSW SSW	6 4 5 5 5	pr pr pr pr pr	61 60 63 53 59	54 58 57 55 58	7 7 7 7 6	8 2 2 2 -	- - - - -	8 7 7 7 7	4 3 4 4 5	10 7 10 10 5	15 15 15 10 -	1 1 0 1 1	cycpr bcpr ebcpr bccpr prc	crrc cprcpr cprc crrcpr prcpr	69 66 69 68 67	8.0 3.1 4.9 -	2 30 0.1 7 3				
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ... Guernsey ...	10.1 07.7 07.5 04.9 06.0 11.6	+6 +0 +2 +2 +6 0	S SSW SSW SSW SSW S	5 5 5 5 5 5	C pr pr pr pr C	58 63 63 63 63 67	54 58 57 58 58 59	6 6 6 6 6 8	2 2 2 2 3 3	- - - - - -	6 7 7 7 7 6	6 4 4 6 5 3	20 15 15 15 20	10.0 08.0 08.6 06.9 07.7 12.2	-2 +2 +8 +14 +8 +6	S SSW NS SSW SSW SSW	5 5 5 5 5 5	C pr pr pr pr pr	60 57 53 53 60 66	57 56 53 53 56 58	8 5 6 6 6 7	8 5 5 5 5 8	- - - - - -	8 7 7 6 6 6	8 7 7 4 4 -	15 12 12 6 20 -	- 25 1 1 1 1	C cmprcm cmprcm cmprcm cmprcm pr pr	oppr cprc cprc cprc cprc pr	62 64 64 64 65	3.5 1.0 1.6 3.7	1 3 4 3					
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	03.0 04.5 01.3 02.8 02.9	+6 -8 -10 -6 -12	SSW S S SE SE	6 6 7 6 6	pr pr pr pr pr	60 58 58 61 64	59 58 57 57 58	6 6 6 6 7	8 9 9 3 5	- - - - -	7 8 8 7 7	7 5 5 1 7	9 12 12 5 15	06.2 04.9 02.3 02.7 02.0	+22 +2 +4 +8 -4	SSW SSW SSW SSW SSW	6 5 5 6 4	pr pr pr pr pr	61 62 60 61 62	57 56 55 57 57	6 6 6 6 8	8 5 5 3 4	- - - - -	7 8 7 5 4	12 16 14 3 8	- 25 14 - 15	1 1 1 1 1	cpq cprmac or cpr ccir mac	cprmac cprmac cprmac bccprbc cirmcprbc	65 64 62 65 66	3.6 3.4 3.1 4.4 4.5	1 4 2 7 3					
7	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	01.1 04.7 05.5 04.3 04.6	-32 -10 -8 -6 -6	SSE S S ESE SSW	6 5 5 6 4	pr pr pr pr pr	66 69 70 68 70	56 54 53 56 54	7 7 7 8 2	8 7 7 8 4	- - - - -	8 7 7 7 4	4 6 4 4 4	10 25 25 25 35	01.6 04.0 04.8 03.1 02.7	-2 -2 +2 +6 -12	S SE SW SE SE	5 4 4 3 3	b-bc pr pr pr pr	63 64 64 65 61	56 57 57 58 58	7 7 7 7 7	8 6 6 6 7	3 3 3 3 2	3 2 4 3 4	15 12 10 15 12	40 25 25 15 25	1 1 1 1 1	ebcycpr bcm-bcy bcm-bcy C C	c cprtlrc bcyprc cprtlrc bcyprtlrc	68 71 73 73 72	2.7 7.7 6.0 -	2 2 11 8					
9	Ashbourne ... Finnigley ... Spurn Head ... Leeming ... Tynemouth ...	06.8 07.0 07.3 05.7 06.3	-2 +4 -8 +2 -24	SSE S SSW SSW SE	5 5 3 3 4	C ebc ebc ebc pr	68 73 74 72 67	52 53 58 62 52	8 8 7 8 6	2 2 2 6 2	- - - - -	7 7 5 4 4	7 3 3 4 4	25 30 25 28 20	06.2 06.3 07.3 06.0 04.7	+2 +6 +6 +12 -4	SSE SSW SSW SSW SSW	4 3 3 3 3	pr pr pr pr pr	61 62 68 62 64	57 59 60 58 59	8 8 8 8 6	9 7 7 6 6	7 - - - 2	3 4 5 2 6	20 18 25 20 20	25 25 25 40 -	1 1 1 1 1	cm-bcy bc C cm-bcy cm-bcy	bcypr bcypr bcypr bcypr bcypr	72 75 76 75 73	8.2 *- 9.5 6.4	1 2 0.2 4 1					
11	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	05.4 04.8 04.9 05.8 04.1	-12 -4 -14 -20 -6	SE SE ESE ESE SE	3 3 3 3 3	pr pr pr pr pr	66 59 61 56 59	62 57 59 56 53	5 5 5 5 8	3 4 1 1 4	- - - - -	6 6 6 6 5	3 2 2 3 3	20 20 7 3 30	04.2 02.2 02.5 04.0 02.2	+2 -12 -14 -10 +2	S SE ENE ENE ESE	3 2 2 2 3	pr pr pr pr pr	63 61 60 59 62	57 56 58 58 58	6 7 6 6 6	3 3 3 3 2	7 5 5 5 8	4 4 4 4 4	15 25 4 15 30	40 40 15 15 72	1 1 0 1 1	crrmcm cm crrmcm crrmcm crrmcm	bccpr bcmcm bcmcm bcmcm bcmcm	75 64 68 67 7	6.2 4.8 4.0 4.6	1 0.6 0.2 1					
12	Prestwick ... Wigtown ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	03.6 03.9 04.3 03.7 02.4	-8 -10 -6 -8 -10	SE SSE SSW SE ESE	3 3 4 4 4	ebc pr ebc pr pr	70 63 66 65 61	52 55 55 54 57	8 8 8 8 7	3 3 3 3 6	- - - - -	5 7 5 5 6	2 1 1 1 3	20 12 25 18 18	01.0 01.3 02.2 01.7 08.9	-10 -8 -6 -8 -18	SE SSE S S SE	4 2 6 6 6	pr pr pr pr pr	63 61 59 61 61	56 58 57 56 56	7 7 7 7 7	8 6 6 6 6	3 3 3 3 3	2 4 8 8 4	8 10 14 15 9	40 25 40 25 25	0 1 1 1 1	cm-bcy cm-bcy cm-bcy cm-bcy cm-bcy	cvpr cprmac cprmac cprmac cprmac	71 67 69 68 65	Tr 0.2 3.6 3.2 -	Tr 0.2 5 2					
13	Tiree ... Benbecula ... Stornoway ... Cape Wrath ... Dalwhinnie ...	02.7 02.5 03.8 03.0 05.0	-4 -4 -14 -40 -18	SE ESE E E SE	4 2 5 5 4	bc C ebc ebc id	62 61 57 57 59	57 58 56 53 55	7 8 7 7 5	2 2 2 2 -	- - - - -	4 4 4 4 8	2 3 4 4 -	30 10 40 15 18	02.7 00.4 01.3 02.0 01.0	-4 -8 -18 -30 -12	ESE ENE ENE E SE	3 3 3 3 3	C ebc ebc pr pr	62 64 62 58 62	55 58 58 56 57	8 8 8 8 7	7 7 7 7 7	6 5 5 5 5	3 4 4 4 -	30 25 35 25 -	- 40 - - -	0 1 1 0 1	cm-bc pr cm-bc C dirid	bc cbcc cbcc pr pr	64 66 64 67	8.4 3.9 3.2	0.1 2 5 11					
15	Aberdeen ... Peterhead ... Alness ... Wick ... Hatston ...	07.2 08.3 05.6 08.1 09.4	-22 -24 -16 -18 -16	ESE ESE EN E SE	3 5 6 4 5	pr pr pr pr pr	58 58 57 57 59	56 56 57 56 55	6 7 7 7 7	2 3 7 7 2	- - - - -	8 8 8 8 4	5 3 4 3 3	8 3 8 9 40	04.6 05.7 02.3 09.4 05.7	-10 -12 -16 -16 -18	SE ENE EN ESE SE	3 4 4 5 5	C pr pr pr pr	58 53 67 57 59	57 52 61 55 56	4 4 4 5 6	5 5 5 5 5	2 - - - 25	8 8 4 8 3	- 20 7 25 -	1 1 1 0 1	crrmcm cm-bc cm-bc cm-bc cm-bc	cm-bc cm-bc cm-bc cm-bc cm-bc	59 61 67 58 66	0.0 3.7 0.2 0.2 -	0.3 0.1 13 0.5 -						
17	Stornoway ... Blackod Point ... Malin Head ... Aldergrove ...	13.0 13.2 14.3 13.1 00.0	-14 -12 -8 -6 -16	SE ESE SE SE SE	3 4 5 5 6	C pr pr pr pr	59 62 6																															

STATION MODEL



6h Friday 20th July

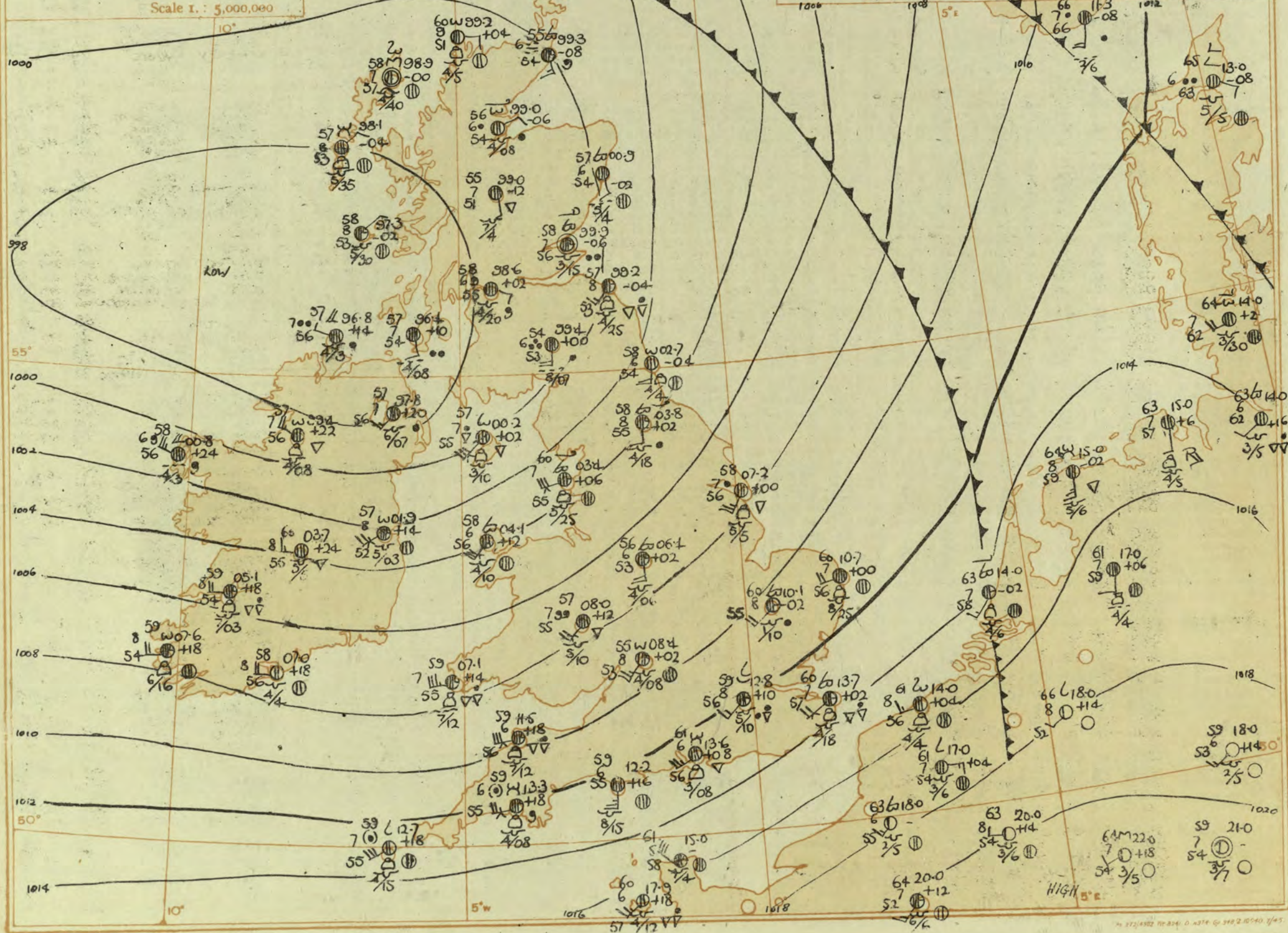
1945

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.		13h %	9h %
Kew ...	bcp	prbcpr	b,mo	70	59	55	0.3	1	7.2	52	68
Croydon ...	bcy	cprbcy	bpr	71	57	53	0.5	2	8.2	52	68
Greenwich ...	bcy	bcrbcy	crbc	76	58	54	Tr	0.3	8.5	50	73
Westminster	.	.	.	73	59	54	.	1	.	71	88
Regents Park	.	.	.	73	58	55	.	1	.	53	73
Carnden Square	b	c	.	73	59	54	.	1	.	.	73
Kensington ...	bc	bc	c	73	58	53	Tr	1	.	63	73
Hampstead ...	bcp	orc	c	71	55	50	0.4	2	.	.	86

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



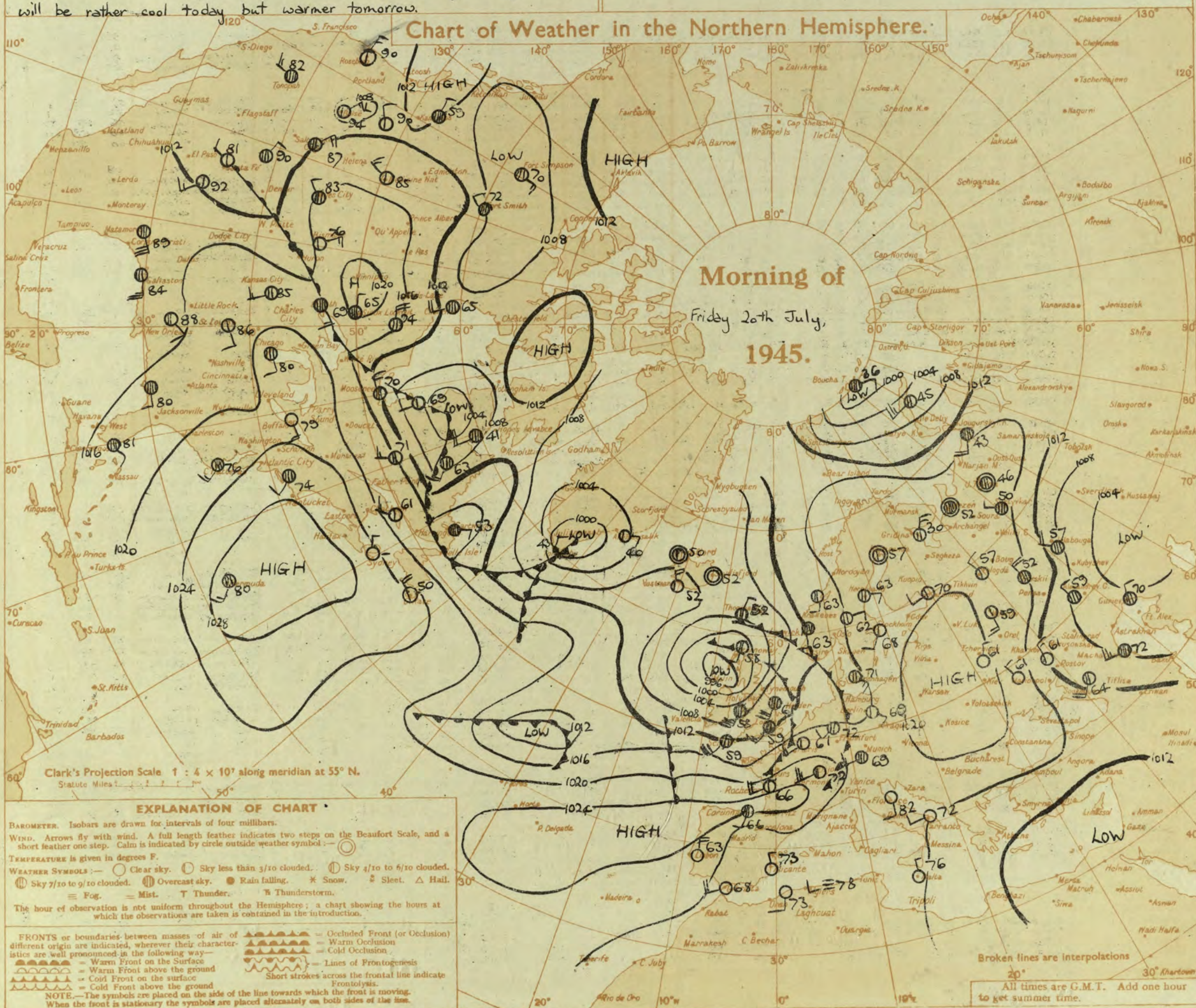
GENERAL INFERENCE

A depression over North Scotland is moving northeast and minor troughs of low pressure are crossing the country. It will be cloudy with showers in the North and rather cool. Elsewhere there will be bright periods and some showers at first becoming mainly fair. It will be rather cool today but warmer tomorrow.

FURTHER OUTLOOK

Showery and rather cool in the North. Mainly fair in the South.

Chart of Weather in the Northern Hemisphere.



OBSERVATIONS at 00hr. G.M.T. 20 th July																OBSERVATIONS at 06hr. G.M.T. 20 th July																OBSERVATIONS during NIGHT															
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain											
					Dir.	Force					Form.	Amount.			Height of Base Hundreds of feet.				Dir.	Force					Form.	Amount.			Height of Base Hundreds of feet.			18h.-00h.	00h.-06h.	Min. 21h.-01h.	Max. on Grass 21h.-01h.												
												Low.	Med.	High.	Low.	Med.										High.	Low.	Med.	High.	Low.					Med.		High.	21h.-01h.	01h.-03h.								
1	Kew	16	12.5	+2	SW	3	cl	59	56	8	6	2	4	14	25	11.9	+8	SW	3	cl	60	56	6	5	1	5	5	4	21	40	1	cl	cl	59	55	1											
	Croydon	217	10.8	+8	SSW	4	b	59	56	7	5	1	1	6	2	12.8	+10	SSW	4	b	59	56	8	5	1	5	5	4	10	40	1	cl	cl	57	53	2											
	Boscombe Down	417	10.8	+8	SSW	4	b	57	55	7	5	1	1	3	3	12.0	+14	SSW	4	b	57	55	7	8	6	1	3	3	20	40	0	cl	cl	59	52	1											
	Thorney Island	10	12.6	+6	SW	5	bc	60	56	7	2	1	1	4	4	13.6	+8	SW	5	bc	60	56	7	8	6	1	3	3	4	8	13	0	cl	cl	59	52	3										
	Friston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—													
	Lympe	341	13.9	+2	SW	5	b	61	57	7	1	1	1	1	1	14.1	+2	SW	5	b	60	57	6	8	1	1	2	7	4	15	40	1	bc	bc	57	55	1										
	Manston	140	13.4	+2	SSW	4	b	62	57	8	1	1	1	3	3	13.7	+2	SW	4	b	60	57	7	8	7	1	1	3	3	18	25	0	bc	bc	56	55	1										
	North Weald	244	11.4	+2	SW	4	b	59	57	6	1	1	1	3	3	12.0	+6	SW	4	b	59	57	7	5	4	1	1	3	3	8	40	0	cl	cl	60	58	1										
	Felixstowe	10	12.2	-2	SW	5	b	63	58	7	1	1	1	1	1	11.8	-2	SW	5	b	63	58	7	8	1	1	1	1	1	8	25	0	cl	cl	60	56	1										
	Gorleston	5	11.2	-2	SW	4	c	64	58	7	1	1	1	1	1	10.7	0	SW	4	c	60	56	7	8	1	1	1	1	1	8	25	0	cl	cl	60	56	1										
	Mildenhall	15	10.3	+0	SSW	4	b	63	59	7	1	1	1	6	4	10.1	-2	SW	4	c	60	53	8	5	7	1	1	1	1	10	25	0	cl	cl	58	56	0.1										
	Bircham Newton	221	09.5	-2	SW	5	b	61	55	7	1	1	1	4	3	09.4	+2	SW	5	c	58	53	7	5	7	1	1	1	1	15	0	cl	cl	56	55	0.3											
	Cranwell	203	07.8	+2	SW	4	b	59	57	7	1	1	1	4	2	07.6	-2	SW	4	c	58	53	7	5	7	1	1	1	1	15	25	0	cl	cl	54	52	0.3										
	Cranfield	340	10.0	+4	SW	4	b	57	58	8	1	1	1	4	2	09.5	+6	SW	4	b	57	53	8	5	7	1	1	1	1	10	40	1	cl	cl	56	51	1										
	Honiley	427	08.3	+8	SSW	4	b	58	54	8	1	1	1	1	1	08.4	+8	SSW	4	b	57	53	8	6	7	1	1	1	1	12	40	1	cl	cl	52	52	2										
	Little Rissington	731	08.1	+8	SSW	4	b	59	52	7	1	1	1	3	3	08.4	+2	SSW	5	c	59	53	8	5	7	1	1	1	1	8	15	1	cl	cl	53	49	0.1										
	Shobden	318	06.8	+2	SSW	4	c	58	56	7	1	1	1	6	3	08.0	+12	SSW	4	c	59	55	7	5	7	1	1	1	1	8	15	1	cl	cl	56	52	0.1										
	Bristol	209	09.0	+4	SSW	5	c	58	56	7	1	1	1	7	4	10.7	+16	SSW	5	c	58	55	7	5	7	1	1	1	1	15	25	1	cl	cl	55	50	5										
	Chivenor	20	08.6	+8	SW	5	b	58	56	8	1	1	1	5	5	11.5	+18	SW	5	b	59	56	6	5	7	1	1	1	1	12	15	1	cl	cl	58	55	1										
	Yeovilton	50	09.6	+4	SW	4	rr	59	58	6	1	1	1	8	8	11.3	+14	SW	4	rr	59	58	7	5	7	1	1	1	1	6	15	0	cl	cl	54	54	0.1										
	Portland Bill	32	08.9	+2	SE	5	0	59	56	6	1	1	1	8	8	12.2	+16	SE	5	0	59	55	6	5	7	1	1	1	1	8	15	0	cl	cl	58	50	0.1										
	Exeter	100	10.1	+10	SW	5	b	59	57	7	1	1	1	4	3	12.1	+14	SW	5	b	59	55	6	5	7	1	1	1	1	8	15	0	cl	cl	57	50	0.1										
	Plymouth	86	10.6	+6	W	5	b	59	56	6	1	1	1	4	3	13.3	+18	SW	5	b	59	55	6	5	7	1	1	1	1	8	15	0	cl	cl	58	55	0.1										
	St. Eval	345	09.8	+16	SW	6	c	58	56	7	1	1	1	8	5	12.8	+18	SW	6	c	58	56	7	5	7	1	1	1	1	8	25	2	cl	cl	56	54	0.1										
	The Lizard	240	10.7	+14	SW	5	b	58	56	7	1	1	1	8	5	12.8	+18	SW	5	b	58	56	7	5	7	1	1	1	1	15	2	0	cl	cl	56	54	0.1										
	Guernsey	340	14.3	+10	SW	5	b	60	58	7	1	1	1	4	5	17.9	+18	SW	5	b	60	57	6	5	7	1	1	1	1	12	1	0	cl	cl	56	54	0.1										
	Scilly, St. Marys	163	09.4	+18	SW	6	c	59	57	7	1	1	1	6	6	12.7	+18	SW	6	c	59	55	7	5	7	1	1	1	1	15	57	1	cl	cl	58	56	0.1										
	Fairwood	268	07.9	+8	SW	6	2	59	56	7	1	1	1	8	4	07.9	+10	SW	6	2	59	56	7	5	7	1	1	1	1	15	25	1	cl	cl	57	56	0.1										
	Pembroke	142	08.6	+10	SSW	7	cy	59	58	7	1	1	1	7	7	07.1	+14	SW	7	cy	59	55	7	9	7	1	1	1	1	12	1	1	cl	cl	56	52	0.1										
	Aberporth	425	08.6	+10	SW	7	cy	59	58	7	1	1	1	7	7	06.9	+10	SW	7	cy	58	55	7	8	7	1	1	1	1	15	15	1	cl	cl	58	55	0.1										
	Penrhos	63	03.0	+6	S	5	cl	59	56	7	1	1	1	8	8	05.1	+16	SW	4	c	58	55	7	5	7	1	1	1	1	6	10	0	cl	cl	58	55	0.1										
	Holyhead, Valley	32	01.8	+2	SW	7	cl	58	56	6	1	1	1	6	4	04.1	+12	SW	6	c	58	56	6	5	7	1	1	1	1	10	25	1	cl	cl	56	53	0.1										
	Hawarden	15	04.9	+14	SE	4	cl	58	56	7	1	1	1	6	4	05.0	+10	SW	4	cl	58	56	7	8	7	1	1	1	1	18	25	1	cl	cl	56	54	0.1										
	Manchester	230	04.9	-2	S	5	cl	58	56	7	1	1	1	6	4	05.3	+6	SW	5	cl	58	56	7	8	7	1	1	1	1	20	1	1	cl	cl	56	54	0.1										
	Squires Gate	30	03.1	+2	S	4	b	58	56	7	1	1	1	4	3	03.4	+6	SW	4	b	58	56	7	8	7	1	1	1	1	25	40	1	cl	cl	56	54	0.1										
	Silloth	25	01.4	-10	S	4	b	57	56	7	1	1	1	4	3	00.3	-4	SW	5	rr	56	54	7	8	7	1	1	1	1																		

SECTION OF THE METEOROLOGICAL SERVICE, AIR MINISTRY, LONDON.

OBSERVATIONS at 12h. G.M.T. 20th July

OBSERVATIONS at 18h. G.M.T. 20th July

21st July

OBSERVATIONS during DAY

District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (°F.) (6)	Dew Point (°F.) (7)	Visibility. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (°F.) (22)	Dew Point (°F.) (23)	Visibility. (24)	Cloud.				Barom. at M.S.L. (32)	Change in 3 hours. (33)	Wind.		Temp. (°F.) (36)	Dew Point (°F.) (37)	Rain fall. (38)																																																										
				Dir.	Force.				Weather.	Form.	Amount.	Height of Base Hundreds of feet. (15)			Dir.	Force.				Weather.	Form.	Amount.	Height of Base Hundreds of feet. (31)			Dir.	Force.																																																													
																															Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.																																								
																																																	0-9 (9)	10-19 (10)	20-29 (11)	30-39 (12)	40-49 (13)	50-59 (14)	60-69 (15)	70-79 (16)	80-89 (17)	90-99 (18)	0-9 (25)	10-19 (26)	20-29 (27)	30-39 (28)	40-49 (29)	50-59 (30)	60-69 (31)	70-79 (32)	80-89 (33)	90-99 (34)																				
																																																																					0-9 (9)	10-19 (10)	20-29 (11)	30-39 (12)	40-49 (13)	50-59 (14)	60-69 (15)	70-79 (16)	80-89 (17)	90-99 (18)	0-9 (25)	10-19 (26)	20-29 (27)	30-39 (28)	40-49 (29)	50-59 (30)	60-69 (31)	70-79 (32)	80-89 (33)	90-99 (34)
0-9 (9)	10-19 (10)	20-29 (11)	30-39 (12)	40-49 (13)	50-59 (14)	60-69 (15)	70-79 (16)	80-89 (17)	90-99 (18)	0-9 (25)	10-19 (26)	20-29 (27)	30-39 (28)	40-49 (29)	50-59 (30)	60-69 (31)	70-79 (32)	80-89 (33)	90-99 (34)																																																																					

1

Kew
Croydon
Boscombe Down
Thorney Island
Friston

15.3
16.2
15.8
17.3

+16
+14
+18
+18

SW
WSW
SW
SW

5
4
5
5

C
cbc
C
bc

65
64
64
65

53
53
52
56

8
8
7
8

8
7
7
8

1
1
1
1

7
5
7
4

5
4
4
4

3
10
14
25

25
40
25
40

17.8
18.3
17.7
19.4

+12
+4
+6
+6

SW
SW
SW
SSW

4
5
5
5

C-bc
C-bc
C-bc
C

66
65
63
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CODE FOR CLOUD AMOUNT (Cols. 14, 13, 14, 28, 29, 30)

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

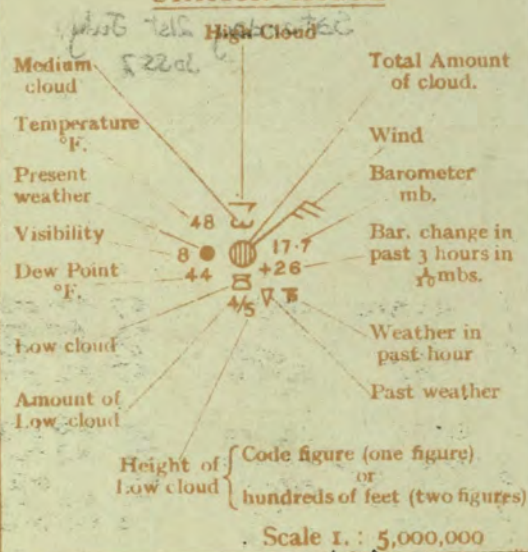
* Information not usually received.

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 = $\frac{3}{4}$ 5 = $\frac{5}{8}$ 7 = More than 9 but with openings. 9 = Sky obscured by fog, etc.

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

STATION MODEL



6h Saturday 21st July

1945

LONDON OBSERVATIONS for yesterday and this morning

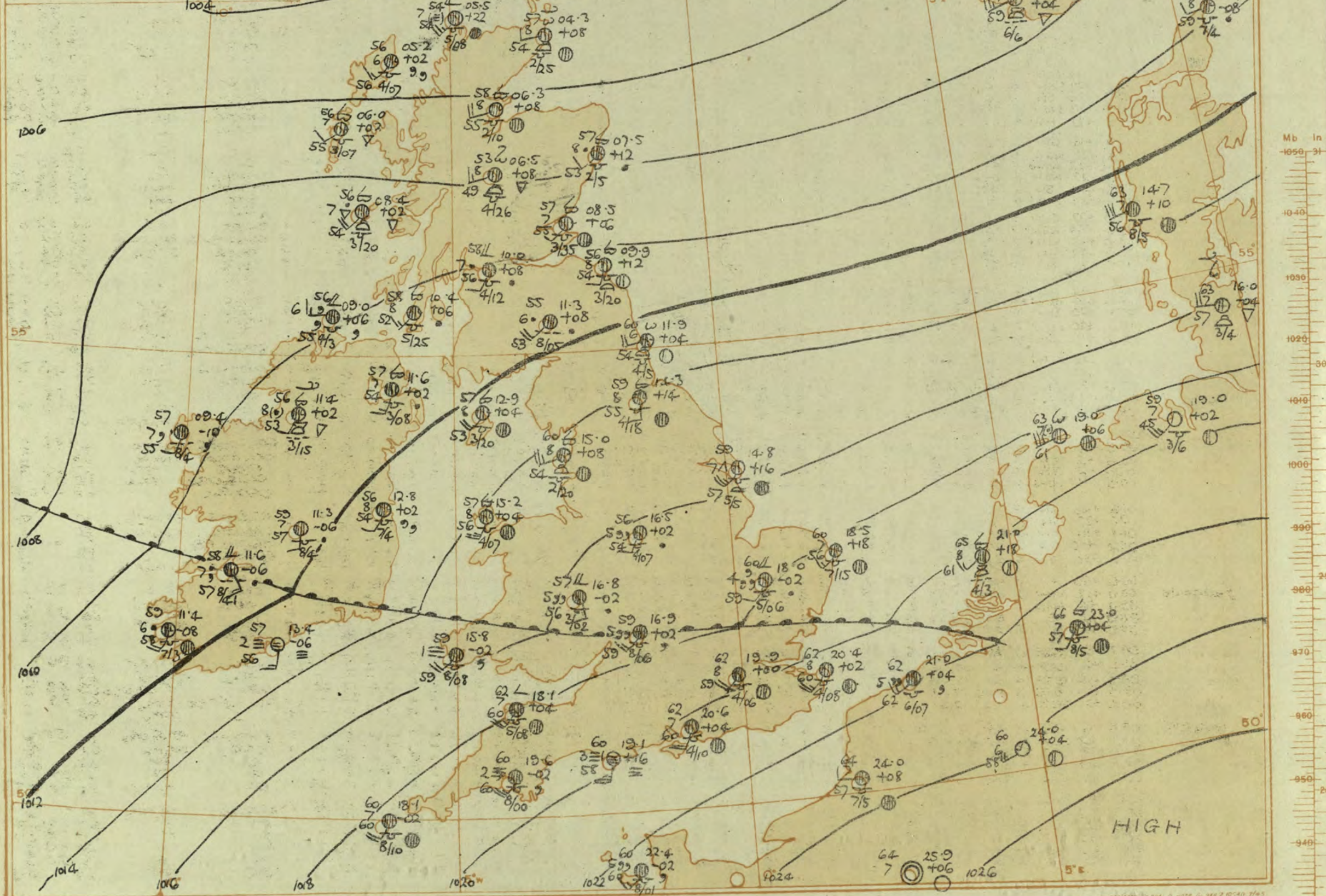
Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	1000	1000	1000	67	60	57	0.5	-	4.6	65	85
Croydon ...	c	c	b	68	58	57	0.1	-	8.0	65	85
Greenwich ...	c	c	b	70	59	53	Tr	-	5.8	65	81
Westminster ...	.	.	.	69	61	56	-	-		81	97
Regents Park ...	.	.	.	69	60	57	0.3	-		64	84
Canary Square ...	c	c	.	70	60	56	Tr	-			83
Kensington ...	b	b	.	70	60	65	2	Tr		68	84
Hampstead ...	.	.	.					

Atmospheric Pollution Milligrams of solid impurity per cubic meter

Key 24 hours ended 6h.

Time whole of Period.



GENERAL INFERENCE

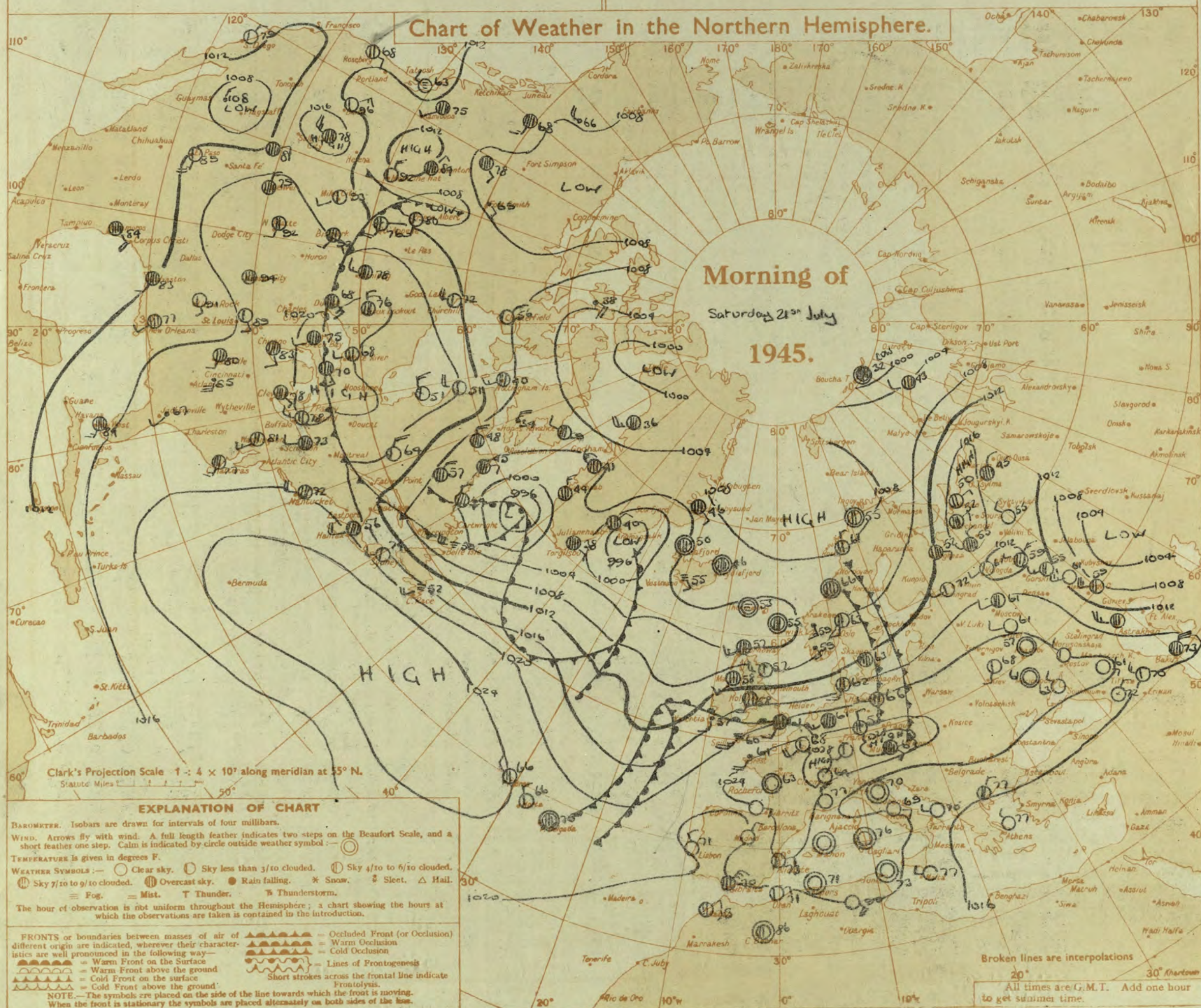
A depression west of Ireland is moving northwest and associated troughs of low pressure are moving east across the British Isles. Weather will be mainly cloudy with occasional rain or drizzle in most districts. Tomorrow morning there will be some bright intervals in the west and scattered showers in the northwest. There will be periods of hill fog and local coast fog in the west and south. It will be rather warm and close, especially in the south.

FURTHER OUTLOOK

Unsettled westerly type persisting.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 21st July
1945.



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


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

0 = Nil 2 =  4 =  6 =  8 = Completely covered.
1 = Trace 3 = 5 = 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.

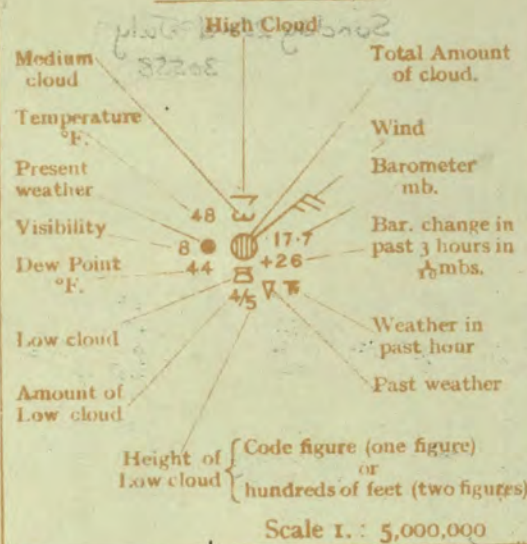
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Sunday, 22nd July 1945

No. 30558

OBSERVATIONS at 12h. G.M.T. 21st July																	OBSERVATIONS at 18h. G.M.T. 21st July																	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) (23)	Dew Point (°F) (24)	Visibility (25)	Cloud.					Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather.	Max. Temp. 09h.- 21h. (°F) (36)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (38)												
				Dir.	Force.					Low.	Med.	High.	Total.	Low.			Med.	High.					Total.	Low.	Med.	High.	Total.			Dir.	Force.					Low.	Med.	High.	Total.								
																																								Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)										
1	Kew	29.5	0	SW	4	c	70	62	8	1	1	1	1	29.5	-0.1	SW	4	c	68	61	8	1	1	1	1	29.5	-0.1	SW	4	c	71	4.0	-														
	Croydon	29.3	-0.2	SW	4	c	71	61	8	1	1	1	1	29.3	-0.2	SW	4	c	68	60	8	1	1	1	1	29.3	-0.2	SW	4	c	71	6.1	-														
	Hoscombe Down	29.3	-0.2	SW	4	c	66	62	8	1	1	1	1	29.3	-0.2	SW	4	c	66	60	8	1	1	1	1	29.3	-0.2	SW	4	c	69	1.8	-														
	Thorney Island	29.3	-0.2	SW	4	c	66	62	8	1	1	1	1	29.3	-0.2	SW	4	c	66	60	8	1	1	1	1	29.3	-0.2	SW	4	c	69	4.0	-														
	Friston	26.7	+2	SW	3	c	65	62	8	1	1	1	1	26.7	+2	SW	3	c	65	60	8	1	1	1	1	26.7	+2	SW	3	c	69	4.0	-														
2	Lympe	21.3	-4	SW	5	c	65	61	8	1	1	1	1	21.3	-4	SW	5	c	65	60	8	1	1	1	1	21.3	-4	SW	5	c	75	6.1	-														
	Manston	20.4	-4	SW	5	c	73	62	8	1	1	1	1	20.4	-4	SW	5	c	73	60	8	1	1	1	1	20.4	-4	SW	5	c	76	11.6	-														
	North Weald	20.3	+4	SW	4	c	70	61	8	1	1	1	1	20.3	+4	SW	4	c	70	60	8	1	1	1	1	20.3	+4	SW	4	c	77	*	-														
	Felixstowe	19.3	+2	SW	4	c	69	62	8	1	1	1	1	19.3	+2	SW	4	c	69	60	8	1	1	1	1	19.3	+2	SW	4	c	75	3.5	-														
	Corlestone	17.3	-10	SW	4	c	69	61	8	1	1	1	1	17.3	-10	SW	4	c	69	60	8	1	1	1	1	17.3	-10	SW	4	c	75	3.5	-														
3	Mildenhall	18.3	-2	SW	4	c	70	61	8	1	1	1	1	18.3	-2	SW	4	c	70	60	8	1	1	1	1	18.3	-2	SW	4	c	76	4.5	-														
	Bircham Newton	17.4	-4	SW	3	c	68	60	8	1	1	1	1	17.4	-4	SW	3	c	68	60	8	1	1	1	1	17.4	-4	SW	3	c	75	4.2	-														
	Cranwell	16.5	-6	SW	3	c	67	60	8	1	1	1	1	16.5	-6	SW	3	c	67	60	8	1	1	1	1	16.5	-6	SW	3	c	76	3.4	-														
	Cranfield	18.2	+2	SW	5	c	67	63	8	1	1	1	1	18.2	+2	SW	5	c	67	63	8	1	1	1	1	18.2	+2	SW	5	c	72	3.4	-														
	Honiley	17.2	0	SW	4	c	68	60	8	1	1	1	1	17.2	0	SW	4	c	68	60	8	1	1	1	1	17.2	0	SW	4	c	72	1.9	-														
4	Little Rissington	17.7	-2	S	3	id	64	59	8	1	1	1	1	17.7	-2	S	3	id	64	59	8	1	1	1	1	17.7	-2	S	3	id	70	1.9	-														
	Shobden	16.7	0	SW	3	c	67	59	8	1	1	1	1	16.7	0	SW	3	c	67	59	8	1	1	1	1	16.7	0	SW	3	c	69	3.3	-														
	Bristol	18.1	-2	SSW	3	c	68	59	8	1	1	1	1	18.1	-2	SSW	3	c	68	59	8	1	1	1	1	18.1	-2	SSW	3	c	70	3.0	-														
	Chivenor	17.2	-8	SSW	3	c	66	59	8	1	1	1	1	17.2	-8	SSW	3	c	66	59	8	1	1	1	1	17.2	-8	SSW	3	c	72	0.7	-														
	Yeovilton	18.2	+2	SW	4	c	66	60	8	1	1	1	1	18.2	+2	SW	4	c	66	60	8	1	1	1	1	18.2	+2	SW	4	c	67	0.7	-														
5	Portland Bill	18.8	+2	SE	5	id	61	59	8	1	1	1	1	18.8	+2	SE	5	id	61	59	8	1	1	1	1	18.8	+2	SE	5	id	63	3.3	-														
	Exeter	18.8	+2	SSW	4	id	67	63	8	1	1	1	1	18.8	+2	SSW	4	id	67	63	8	1	1	1	1	18.8	+2	SSW	4	id	69	3.3	-														
	Plymouth	18.6	-2	W	2	id	61	61	8	1	1	1	1	18.6	-2	W	2	id	61	61	8	1	1	1	1	18.6	-2	W	2	id	69	0.0	-														
	St. Eval	18.1	-6	W	5	id	61	61	8	1	1	1	1	18.1	-6	W	5	id	61	61	8	1	1	1	1	18.1	-6	W	5	id	69	0.0	-														
	The Lizard	18.9	-2	SSW	4	id	61	61	8	1	1	1	1	18.9	-2	SSW	4	id	61	61	8	1	1	1	1	18.9	-2	SSW	4	id	69	0.0	-														
6	Guernsey	20.9	-10	SW	4	c	67	61	8	1	1	1	1	20.9	-10	SW	4	c	67	61	8	1	1	1	1	20.9	-10	SW	4	c	67	0.0	-														
	Silly, St. Marys	17.7	-2	SW	4	c	62	61	8	1	1	1	1	17.7	-2	SW	4	c	62	61	8	1	1	1	1	17.7	-2	SW	4	c	64	1.1	-														
	Fairwood	17.1	-10	SW	4	c	64	59	8	1	1	1	1	17.1	-10	SW	4	c	64	59	8	1	1	1	1	17.1	-10	SW	4	c	64	0.7	-														
	Pembroke	16.4	0	SW	4	c	66	60	8	1	1	1	1	16.4	0	SW	4	c	66	60	8	1	1	1	1	16.4	0	SW	4	c	64	1.0	-														
	Aberporth	14.3	-12	SSW	5	id	61	61	8	1	1	1	1	14.3	-12	SSW	5	id	61	61	8	1	1	1	1	14.3	-12	SSW	5	id	62	0.1	-														
7	Penrhos	13.8	-2	SW	3	c	61	60	8	1	1	1	1	13.8	-2	SW	3	c	61	60	8	1	1	1	1	13.8	-2	SW	3	c	61	0.1	-														
	Holyhead, Valley	15.6	+4	SSW	4	id	59	59	8	1	1	1	1	15.6	+4	SSW	4	id	59	59	8	1	1	1	1	15.6	+4	SSW	4	id	61	1.1	-														
	Hawarden	14.6	-10	SW	2	id	64	61	8	1	1	1	1	14.6	-10	SW	2	id	64	61	8	1	1	1	1	14.6	-10	SW	2	id	64	1.1	-														
	Manchester	15.0	-4	SSW	4	id	65	61	8	1	1	1	1	15.0	-4	SSW	4	id	65	61	8	1	1	1	1	15.0	-4	SSW	4	id	65	1.1	-														
	Squires Gate	14.7	-6	SW	4	id	65	61	8	1	1	1	1	14.7	-6	SW	4	id	65	61	8	1	1	1	1	14.7	-6	SW	4	id	65	1.1	-														
8	Silloth	12.7	-2	SW	5	c	59	57	8	1	1	1	1	12.7	-2	SW	5	c	59	57	8	1	1	1	1	12.7	-2	SW	5	c	62	0.1	-														
	Ashbourne	16.0	-6	SSW	3	c	66	59	8	1	1	1	1	16.0	-6	SSW	3	c	66	59	8	1	1	1	1	16.0	-6	SSW	3	c	66	1.1	-														
	Finnigley	15.8	-4	SSW	4	c	67	57	8	1	1	1	1	15.8	-4	SSW	4	c	67	57	8	1	1	1	1	15.8	-4	SSW	4	c	66	1.1	-														
	Spurn Head	16.6	+6	SW	4	c	67	60	8	1	1	1	1	16.6	+6	SW	4	c	67	60	8	1	1	1	1	16.6	+6	SW	4	c	66	1.1	-														
	Leeming	14.9	+4	SW	4	c	64	54	8	1	1</																																				

STATION MODEL

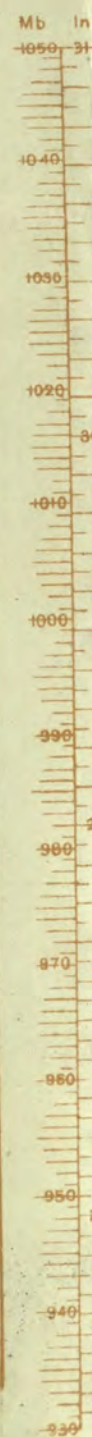
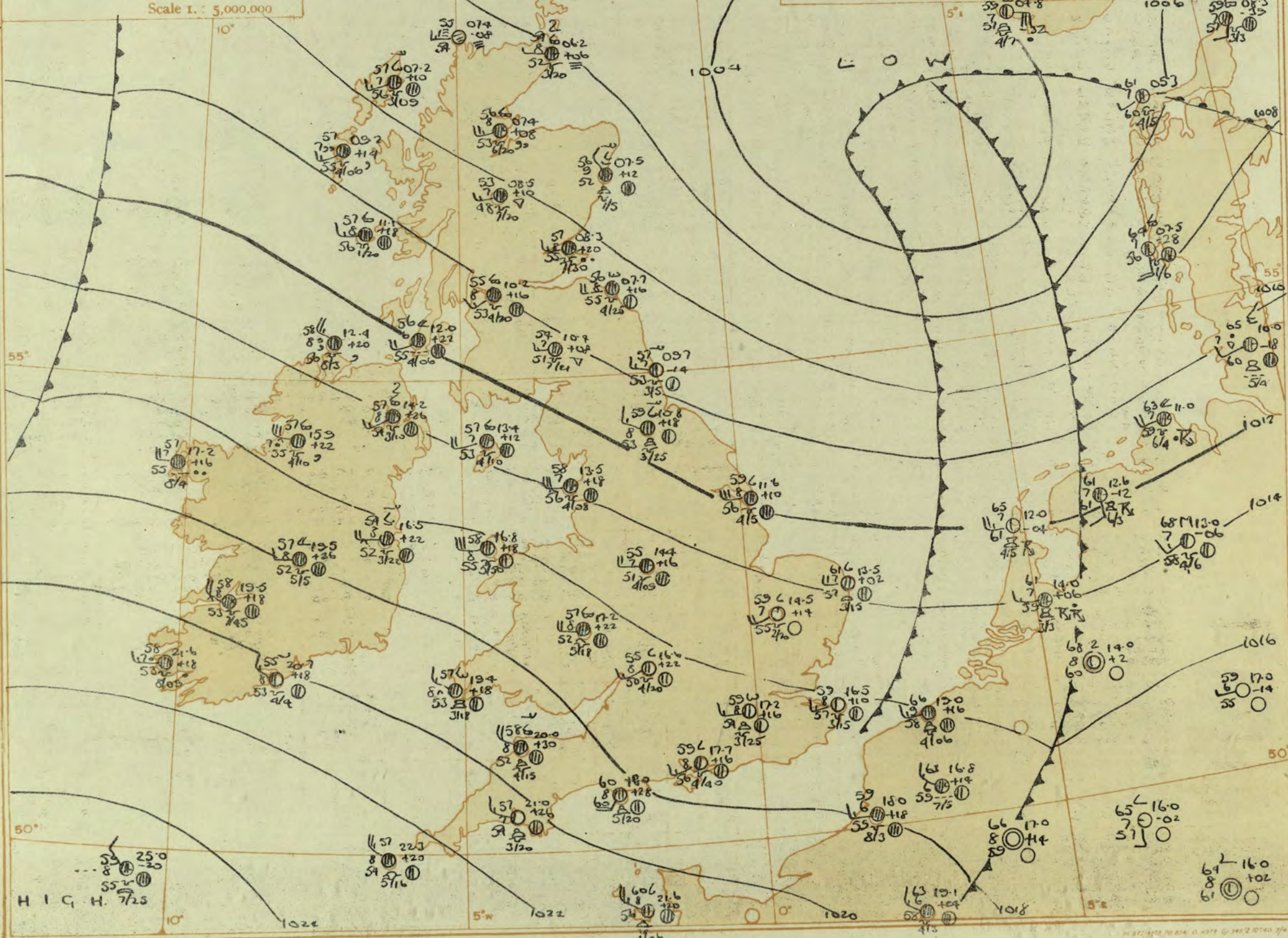
6h Sunday 22nd July

1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Morning	Afternoon	Night	Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
				Day	Night	Min. on grass	Day	Night		15h	9h
				°F.	°F.	°F.	mm.	mm.		Yesterday	To-day
Kew ...	C	C	C	71	59	53	-	-	4.0	-	-
Croydon ...	C	cbc	cb	71	57	51	-	-	6.1	72	78
Greenwich ...	C	cbcb	bbcb	76	57	51	-	-	4.3	66	59
Westminster ...	.	.	.	73	59	52	-	-	54	74	-
Regents Park ...	.	.	.	.	.	.	-	-	.	.	.
Camden Square ...	C	C	.	74	58	51	-	-	.	61	-
Kensington ...	bc	bc	.	75	58	53	-	-	72	71	-
Hampstead ...	cbc	bc	bc	72	55	50	-	-	.	70	-

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 401 mg whole period.

GENERAL INFERENCE

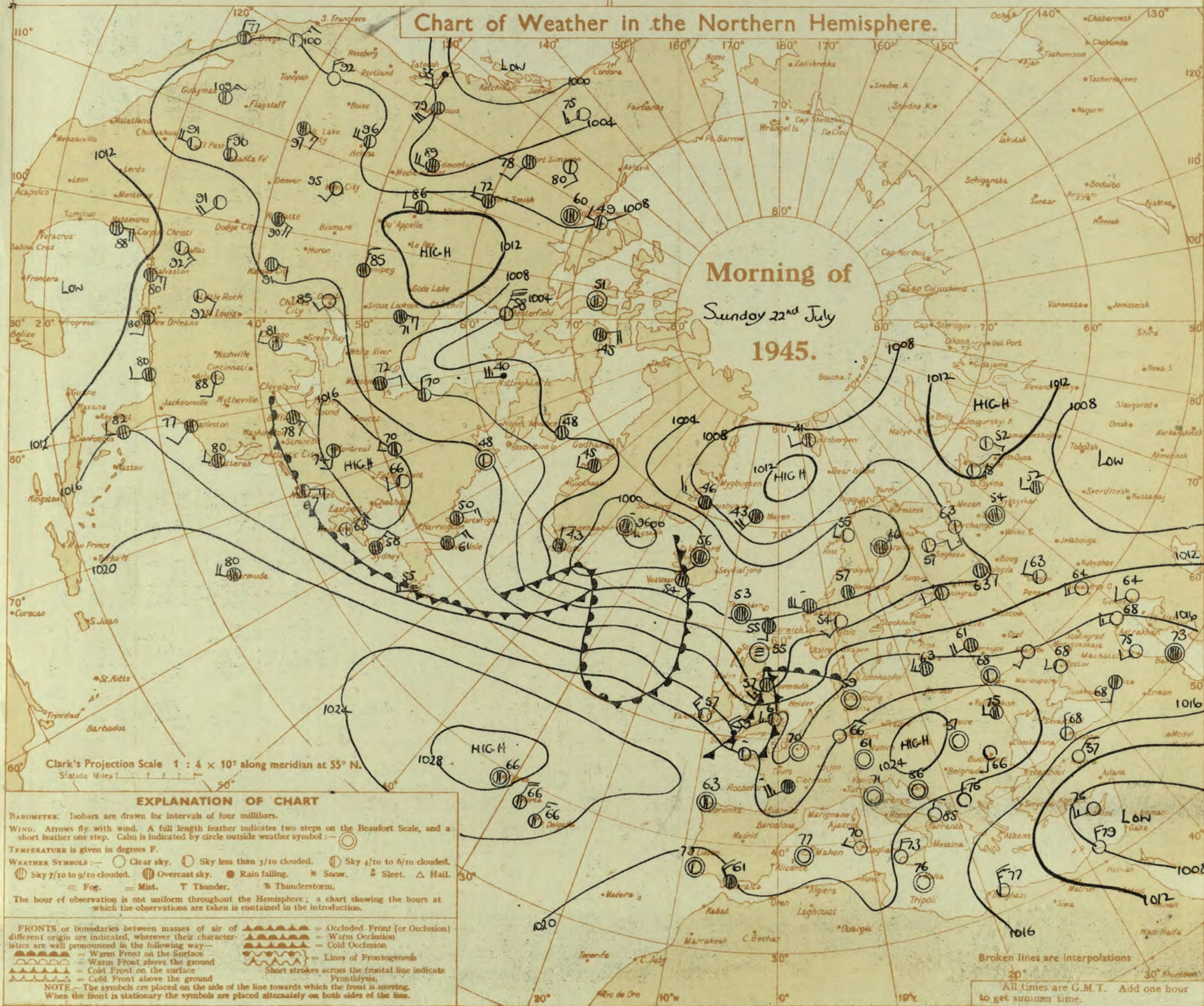
A ridge of high pressure extending from the Azores to France is increasing in intensity, and weak troughs of low pressure will move east across the British Isles. Weather will be cloudy in the North and West with occasional light rain or drizzle. In the East and Southeast it will be mainly fair; it will be rather cool.

FURTHER OUTLOOK

Mainly fair and warmer in the South; occasional rain or drizzle in the North.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 22nd July
1945.



OBSERVATIONS at 00hr. G.M.T. 22nd July																	OBSERVATIONS at 06hr. G.M.T. 22nd July																	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.			Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.			Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	State of Ground.	Weather.		Temperature		Rain						
					Dir.	Force				Form.	Amount.					Dir.	Force				Form.	Amount.						18h.-00h.	00h.-06h.	Min. -°F. (41)	Min. on Grass -°F. (42)							
											Low.	Med.										High.	Low.										Med.	High.				
1	Kew	16	30.0	0	W	3	61	58	10	bc	3	3	3	30.0	+0.0	W	3	61	58	10	bc	3	3	3	30.0	+0.0	0	bc	bcw	59	53	1						
	Croydon	217	29.9	-4	W	3	60	57	10	bc	3	3	3	29.9	+0.0	W	3	60	57	10	bc	3	3	3	29.9	+0.0	0	bc	bcc	58	54	1						
	Boscombe Down	417	29.8	-4	WSW	3	60	57	10	bc	3	3	3	29.8	+0.0	WSW	3	60	57	10	bc	3	3	3	29.8	+0.0	0	bc	bcc	58	54	1						
	Thorney Island	10	30.0	-4	WSW	4	62	59	7	bc	3	3	3	30.0	+0.0	WSW	4	62	59	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	58	54	1						
	Friston	10	30.0	-4	WSW	4	62	59	7	bc	3	3	3	30.0	+0.0	WSW	4	62	59	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	58	54	1						
2	Lymington	341	29.9	-10	SW	3	61	59	7	bc	3	3	3	29.9	+0.0	SW	3	61	59	7	bc	3	3	3	29.9	+0.0	0	bc	bcc	57	51	1						
	Manston	140	29.9	-12	SW	3	60	58	7	bc	3	3	3	29.9	+0.0	SW	3	60	58	7	bc	3	3	3	29.9	+0.0	0	bc	bcc	56	50	1						
	North Weald	244	29.8	-6	SSW	3	60	57	7	bc	3	3	3	29.8	+0.0	SSW	3	60	57	7	bc	3	3	3	29.8	+0.0	0	bc	bcc	56	50	1						
	Felixstowe	10	30.0	-6	SW	3	60	57	7	bc	3	3	3	30.0	+0.0	SW	3	60	57	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	56	50	1						
	Gorleston	5	30.0	+4	SW	3	61	58	7	bc	3	3	3	30.0	+0.0	SW	3	61	58	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	56	50	1						
3	Mildenhall	15	30.0	-6	SSW	3	63	59	8	bc	3	3	3	30.0	+0.0	SSW	3	63	59	8	bc	3	3	3	30.0	+0.0	0	bc	bcc	56	52	1						
	Bircham Newton	221	30.0	-6	SW	2	64	58	7	bc	3	3	3	30.0	+0.0	SW	2	64	58	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	54	1						
	Cranwell	203	30.0	0	WS	3	60	57	7	bc	3	3	3	30.0	+0.0	WS	3	60	57	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	54	1						
	Cranfield	340	29.9	-6	WSW	4	61	56	7	bc	3	3	3	29.9	+0.0	WSW	4	61	56	7	bc	3	3	3	29.9	+0.0	0	bc	bcc	54	52	0.2						
	Honiley	427	29.8	+6	WSW	3	60	58	8	bc	3	3	3	29.8	+0.0	WSW	3	60	58	8	bc	3	3	3	29.8	+0.0	0	bc	bcc	54	52	0.2						
4	Little Rissington	731	29.8	+6	WSW	3	57	54	7	bc	3	3	3	29.8	+0.0	WSW	3	57	54	7	bc	3	3	3	29.8	+0.0	0	bc	bcc	54	47	Tr						
	Shobden	318	29.8	+4	WSW	4	58	54	7	bc	3	3	3	29.8	+0.0	WSW	4	58	54	7	bc	3	3	3	29.8	+0.0	0	bc	bcc	55	51	Tr						
	Bristol	209	29.8	+4	WSW	4	58	54	7	bc	3	3	3	29.8	+0.0	WSW	4	58	54	7	bc	3	3	3	29.8	+0.0	0	bc	bcc	55	51	Tr						
	Chivenor	20	30.0	+4	W	4	60	58	7	bc	3	3	3	30.0	+0.0	W	4	60	58	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Yeovilton	50	30.0	+4	W	1	60	56	7	bc	3	3	3	30.0	+0.0	W	1	60	56	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	54	51	Tr						
5	Portland Bill	32	30.0	0	SSW	4	61	58	8	bc	3	3	3	30.0	+0.0	SSW	4	61	58	8	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	47	Tr						
	Exeter	100	30.0	+2	W	3	60	57	6	bc	3	3	3	30.0	+0.0	W	3	60	57	6	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Plymouth	86	30.0	+6	W	2	59	57	6	bc	3	3	3	30.0	+0.0	W	2	59	57	6	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	St. Eval	345	29.9	+6	W	4	59	57	6	bc	3	3	3	29.9	+0.0	W	4	59	57	6	bc	3	3	3	29.9	+0.0	0	bc	bcc	55	51	Tr						
	The Lizard	240	29.9	+6	W	4	57	57	7	bc	3	3	3	29.9	+0.0	W	4	57	57	7	bc	3	3	3	29.9	+0.0	0	bc	bcc	55	51	Tr						
6	Guernsey	340	29.8	+2	NNW	4	60	59	8	bc	3	3	3	29.8	+0.0	NNW	4	60	59	8	bc	3	3	3	29.8	+0.0	0	bc	bcc	55	51	Tr						
	Scilly, St. Marys	163	29.8	+14	NN	4	59	58	8	bc	3	3	3	29.8	+0.0	NN	4	59	58	8	bc	3	3	3	29.8	+0.0	0	bc	bcc	55	51	Tr						
	Fairwood	268	29.8	+4	W	4	59	57	6	bc	3	3	3	29.8	+0.0	W	4	59	57	6	bc	3	3	3	29.8	+0.0	0	bc	bcc	55	51	Tr						
	Pembroke	142	29.8	+20	NN	3	58	55	8	bc	3	3	3	29.8	+0.0	NN	3	58	55	8	bc	3	3	3	29.8	+0.0	0	bc	bcc	55	51	Tr						
	Aberporth	425	29.8	+20	NN	3	58	55	8	bc	3	3	3	29.8	+0.0	NN	3	58	55	8	bc	3	3	3	29.8	+0.0	0	bc	bcc	55	51	Tr						
7	Penrhos	103	30.0	+6	WS	3	57	53	7	bc	3	3	3	30.0	+0.0	WS	3	57	53	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Holyhead, Valley	32	30.0	+20	W	4	56	54	7	bc	3	3	3	30.0	+0.0	W	4	56	54	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Hawarden	15	30.0	+6	SSW	3	59	56	7	bc	3	3	3	30.0	+0.0	SSW	3	59	56	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Manchester	230	30.0	-2	SSW	3	58	56	7	bc	3	3	3	30.0	+0.0	SSW	3	58	56	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Squires Gate	30	30.0	+2	W	3	58	57	7	bc	3	3	3	30.0	+0.0	W	3	58	57	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
8	Silloth	25	30.0	-2	NNN	3	58	56	6	bc	3	3	3	30.0	+0.0	NNN	3	58	56	6	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Ashbourne	590	29.8	+2	SW	3	57	55	7	bc	3	3	3	29.8	+0.0	SW	3	57	55	7	bc	3	3	3	29.8	+0.0	0	bc	bcc	55	51	Tr						
	Finningley	28	30.0	-4	SSW	3	58	57	6	bc	3	3	3	30.0	+0.0	SSW	3	58	57	6	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Spurn Head	29	30.0	-8	SW	5	60	60	7	bc	3	3	3	30.0	+0.0	SW	5	60	60	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Leming	105	30.0	0	SW	2	58	55	7	bc	3	3	3	30.0	+0.0	SW	2	58	55	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
9	Tynemouth	108	30.0	0	SW	2	58	55	7	bc	3	3	3	30.0	+0.0	SW	2	58	55	7	bc	3	3	3	30.0	+0.0	0	bc	bcc	55	51	Tr						
	Acklington	138	29.8	-10	SSW	3	57	55	6	bc	3	3>																										

Page 1.

BRITISH SECTION

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Munday, 23rd July 1945

No 30552.

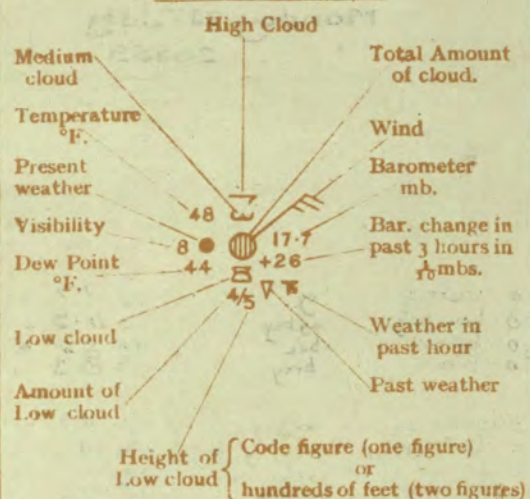
OBSERVATIONS at 12h. G.M.T. 22nd July

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

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. (32)	Change in 3 hours. (33)	Wind.		Weather. (36)	Temp. (37)	Dew Point (38)	Visibility (39)	Cloud.				Barom. at M.S.L. (47)	Change in 3 hours. (48)	Wind.		Weather. (51)	Temp. (52)	Dew Point (53)	Visibility (54)	Cloud.				Barom. at M.S.L. (62)	Change in 3 hours. (63)	Wind.		Weather. (66)	Temp. (67)	Dew Point (68)	Visibility (69)	Cloud.				Barom. at M.S.L. (77)	Change in 3 hours. (78)	Wind.		Weather. (81)	Temp. (82)	Dew Point (83)	Visibility (84)	Cloud.				Barom. at M.S.L. (92)	Change in 3 hours. (93)	Wind.		Weather. (96)	Temp. (97)	Dew Point (98)	Visibility (99)	Cloud.				Barom. at M.S.L. (107)	Change in 3 hours. (108)	Wind.		Weather. (111)	Temp. (112)	Dew Point (113)	Visibility (114)	Cloud.				Barom. at M.S.L. (122)	Change in 3 hours. (123)	Wind.		Weather. (126)	Temp. (127)	Dew Point (128)	Visibility (129)	Cloud.				Barom. at M.S.L. (137)	Change in 3 hours. (138)	Wind.		Weather. (141)	Temp. (142)	Dew Point (143)	Visibility (144)	Cloud.				Barom. at M.S.L. (152)	Change in 3 hours. (153)	Wind.		Weather. (156)	Temp. (157)	Dew Point (158)	Visibility (159)	Cloud.				Barom. at M.S.L. (167)	Change in 3 hours. (168)	Wind.		Weather. (171)	Temp. (172)	Dew Point (173)	Visibility (174)	Cloud.				Barom. at M.S.L. (182)	Change in 3 hours. (183)	Wind.		Weather. (186)	Temp. (187)	Dew Point (188)	Visibility (189)	Cloud.				Barom. at M.S.L. (197)	Change in 3 hours. (198)	Wind.		Weather. (201)	Temp. (202)	Dew Point (203)	Visibility (204)	Cloud.				Barom. at M.S.L. (212)	Change in 3 hours. (213)	Wind.		Weather. (216)	Temp. (217)	Dew Point (218)	Visibility (219)	Cloud.				Barom. at M.S.L. (227)	Change in 3 hours. (228)	Wind.		Weather. (231)	Temp. (232)	Dew Point (233)	Visibility (234)	Cloud.				Barom. at M.S.L. (242)	Change in 3 hours. (243)	Wind.		Weather. (246)	Temp. (247)	Dew Point (248)	Visibility (249)	Cloud.				Barom. at M.S.L. (257)	Change in 3 hours. (258)	Wind.		Weather. (261)	Temp. (262)	Dew Point (263)	Visibility (264)	Cloud.				Barom. at M.S.L. (272)	Change in 3 hours. (273)	Wind.		Weather. (276)	Temp. (277)	Dew Point (278)	Visibility (279)	Cloud.				Barom. at M.S.L. (287)	Change in 3 hours. (288)	Wind.		Weather. (291)	Temp. (292)	Dew Point (293)	Visibility (294)	Cloud.				Barom. at M.S.L. (302)	Change in 3 hours. (303)	Wind.		Weather. (306)	Temp. (307)	Dew Point (308)	Visibility (309)	Cloud.				Barom. at M.S.L. (317)	Change in 3 hours. (318)	Wind.		Weather. (321)	Temp. (322)	Dew Point (323)	Visibility (324)	Cloud.				Barom. at M.S.L. (332)	Change in 3 hours. (333)	Wind.		Weather. (336)	Temp. (337)	Dew Point (338)	Visibility (339)	Cloud.				Barom. at M.S.L. (347)	Change in 3 hours. (348)	Wind.		Weather. (351)	Temp. (352)	Dew Point (353)	Visibility (354)	Cloud.				Barom. at M.S.L. (362)	Change in 3 hours. (363)	Wind.		Weather. (366)	Temp. (367)	Dew Point (368)	Visibility (369)	Cloud.				Barom. at M.S.L. (377)	Change in 3 hours. (378)	Wind.		Weather. (381)	Temp. (382)	Dew Point (383)	Visibility (384)	Cloud.				Barom. at M.S.L. (392)	Change in 3 hours. (393)	Wind.		Weather. (396)	Temp. (397)	Dew Point (398)	Visibility (399)	Cloud.				Barom. at M.S.L. (407)	Change in 3 hours. (408)	Wind.		Weather. (411)	Temp. (412)	Dew Point (413)	Visibility (414)	Cloud.				Barom. at M.S.L. (422)	Change in 3 hours. (423)	Wind.		Weather. (426)	Temp. (427)	Dew Point (428)	Visibility (429)	Cloud.				Barom. at M.S.L. (437)	Change in 3 hours. (438)	Wind.		Weather. (441)	Temp. (442)	Dew Point (443)	Visibility (444)	Cloud.				Barom. at M.S.L. (452)	Change in 3 hours. (453)	Wind.		Weather. (456)	Temp. (457)	Dew Point (458)	Visibility (459)	Cloud.				Barom. at M.S.L. (467)	Change in 3 hours. (468)	Wind.		Weather. (471)	Temp. (472)	Dew Point (473)	Visibility (474)	Cloud.				Barom. at M.S.L. (482)	Change in 3 hours. (483)	Wind.		Weather. (486)	Temp. (487)	Dew Point (488)	Visibility (489)	Cloud.				Barom. at M.S.L. (497)	Change in 3 hours. (498)	Wind.		Weather. (501)	Temp. (502)	Dew Point (503)	Visibility (504)	Cloud.				Barom. at M.S.L. (512)	Change in 3 hours. (513)	Wind.		Weather. (516)	Temp. (517)	Dew Point (518)	Visibility (519)	Cloud.				Barom. at M.S.L. (527)	Change in 3 hours. (528)	Wind.		Weather. (531)	Temp. (532)	Dew Point (533)	Visibility (534)	Cloud.				Barom. at M.S.L. (542)	Change in 3 hours. (543)	Wind.		Weather. (546)	Temp. (547)	Dew Point (548)	Visibility (549)	Cloud.				Barom. at M.S.L. (557)	Change in 3 hours. (558)	Wind.		Weather. (561)	Temp. (562)	Dew Point (563)	Visibility (564)	Cloud.				Barom. at M.S.L. (572)	Change in 3 hours. (573)	Wind.		Weather. (576)	Temp. (577)	Dew Point (578)	Visibility (579)	Cloud.				Barom. at M.S.L. (587)	Change in 3 hours. (588)	Wind.		Weather. (591)	Temp. (592)	Dew Point (593)	Visibility (594)	Cloud.				Barom. at M.S.L. (602)	Change in 3 hours. (603)	Wind.		Weather. (606)	Temp. (607)	Dew Point (608)	Visibility (609)	Cloud.				Barom. at M.S.L. (617)	Change in 3 hours. (618)	Wind.		Weather. (621)	Temp. (622)	Dew Point (623)	Visibility (624)	Cloud.				Barom. at M.S.L. (632)	Change in 3 hours. (633)	Wind.		Weather. (636)	Temp. (637)	Dew Point (638)	Visibility (639)	Cloud.				Barom. at M.S.L. (647)	Change in 3 hours. (648)	Wind.		Weather. (651)	Temp. (652)	Dew Point (653)	Visibility (654)	Cloud.				Barom. at M.S.L. (662)	Change in 3 hours. (663)	Wind.		Weather. (666)	Temp. (667)	Dew Point (668)	Visibility (669)	Cloud.				Barom. at M.S.L. (677)	Change in 3 hours. (678)	Wind.		Weather. (681)	Temp. (682)	Dew Point (683)	Visibility (684)	Cloud.				Barom. at M.S.L. (692)	Change in 3 hours. (693)	Wind.		Weather. (696)	Temp. (697)	Dew Point (698)	Visibility (699)	Cloud.				Barom. at M.S.L. (707)	Change in 3 hours. (708)	Wind.		Weather. (711)	Temp. (712)	Dew Point (713)	Visibility (714)	Cloud.				Barom. at M.S.L. (722)	Change in 3 hours. (723)	Wind.		Weather. (726)	Temp. (727)	Dew Point (728)	Visibility (729)	Cloud.				Barom. at M.S.L. (737)	Change in 3 hours. (738)	Wind.		Weather. (741)	Temp. (742)	Dew Point (743)	Visibility (744)	Cloud.				Barom. at M.S.L. (752)	Change in 3 hours. (753)	Wind.		Weather. (756)	Temp. (757)	Dew Point (758)	Visibility (759)	Cloud.				Barom. at M.S.L. (767)	Change in 3 hours. (768)	Wind.		Weather. (771)	Temp. (772)	Dew Point (773)	Visibility (774)	Cloud.				Barom. at M.S.L. (782)	Change in 3 hours. (783)	Wind.		Weather. (786)	Temp. (787)	Dew Point (788)	Visibility (789)	Cloud.				Barom. at M.S.L. (797)	Change in 3 hours. (798)	Wind.		Weather. (801)	Temp. (802)	Dew Point (803)	Visibility (804)	Cloud.				Barom. at M.S.L. (812)	Change in 3 hours. (813)	Wind.		Weather. (816)	Temp. (817)	Dew Point (818)	Visibility (819)	Cloud.				Barom. at M.S.L. (827)	Change in 3 hours. (828)	Wind.		Weather. (831)	Temp. (832)	Dew Point (833)	Visibility (834)	Cloud.				Barom. at M.S.L. (842)	Change in 3 hours. (843)	Wind.		Weather. (846)	Temp. (847)	Dew Point (848)	Visibility (849)	Cloud.				Barom. at M.S.L. (857)	Change in 3 hours. (858)	Wind.		Weather. (861)	Temp. (862)	Dew Point (863)	Visibility (864)	Cloud.				Barom. at M.S.L. (872)	Change in 3 hours. (873)	Wind.		Weather. (876)	Temp. (877)	Dew Point (878)	Visibility (879)	Cloud.				Barom. at M.S.L. (887)	Change in 3 hours. (888)	Wind.		Weather. (891)	Temp. (892)	Dew Point (893)	Visibility (894)	Cloud.				Barom. at M.S.L. (902)	Change in 3 hours. (903)	Wind.		Weather. (906)	Temp. (907)	Dew Point (908)	Visibility (909)	Cloud.				Barom. at M.S.L. (917)	Change in 3 hours. (918)	Wind.		Weather. (921)	Temp. (922)	Dew Point (923)	Visibility (924)	Cloud.				Barom. at M.S.L. (932)	Change in 3 hours. (933)	Wind.		Weather. (936)	Temp. (937)	Dew Point (938)	Visibility (939)	Cloud.				Barom. at M.S.L. (947)	Change in 3 hours. (948)	Wind.		Weather. (951)	Temp. (952)	Dew Point (953)	Visibility (954)	Cloud.				Barom. at M.S.L. (962)	Change in 3 hours. (963)	Wind.		Weather. (966)	Temp. (967)	Dew Point (968)	Visibility (969)	Cloud.				Barom. at M.S.L. (977)	Change in 3 hours. (978)	Wind.		Weather. (981)	Temp. (982)	Dew Point (983)	Visibility (984)	Cloud.				Barom. at M.S.L. (992)	Change in 3 hours. (993)	Wind.		Weather. (996)	Temp. (997)	Dew Point (998)	Visibility (999)	Cloud.				Barom. at M.S.L. (1007)	Change in 3 hours. (1008)	Wind.		Weather. (1011)	Temp. (1012)	Dew Point (1013)	Visibility (1014)	Cloud.				Barom. at M.S.L. (1022)	Change in 3 hours. (1023)	Wind.		Weather. (1026)	Temp. (1027)	Dew Point (1028)	Visibility (1029)	Cloud.				Barom. at M.S.L. (1037)	
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STATION MODEL



6h

Monday 23rd July.

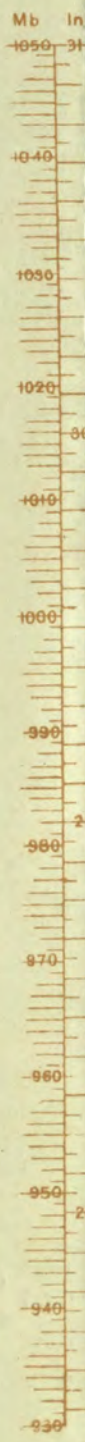
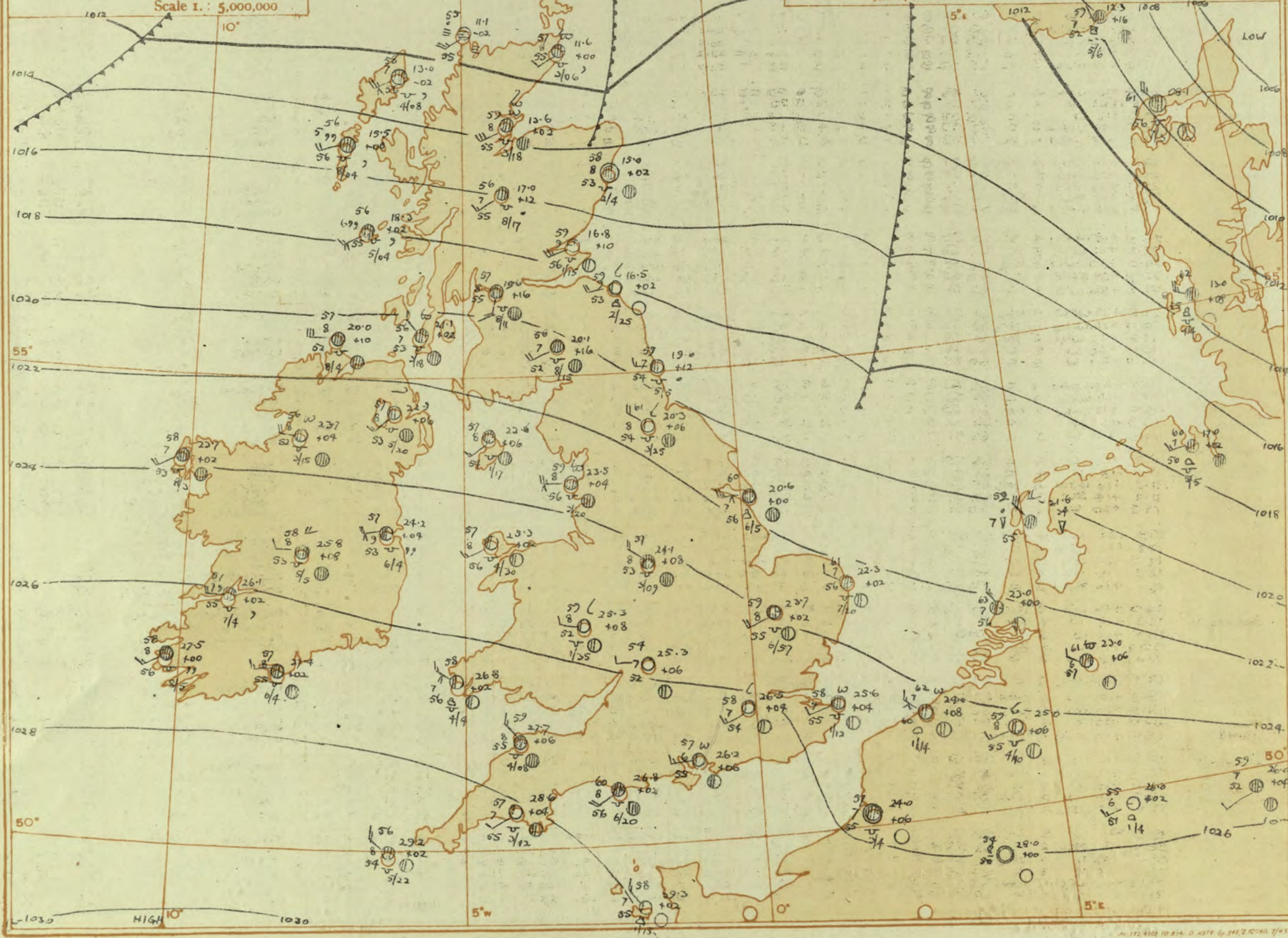
1945

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 %
				° F.	° F.	° F.	mm.	mm.		Yesterday	To-day
Kew ...	cwcy	cy	bmow	70	58	52	-	-	7.7	50	70
Croydon ...	bcyby	cyby	bc	70	55	53	-	-	11.9	50	70
Greenwich ...	cuy	cuy	-b	72	55	48	-	-	7.3	52	61
Westminster	.	.	.	71	58	51	-	-		74	79
Regents Park	.	.	.	71	57	53	-	-		55	66
Camden Square	bc	b	.	71	57	54	-	-			67
Kensington ...	bc	bc	.	73	53	52	-	-		60	66
Hampstead ...	bc	bc	bc	70	54	50	-	-			74

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 0h. Max. 20.1 Time 10.0 Min. 5.6 Time 1.0



GENERAL INFERENCE

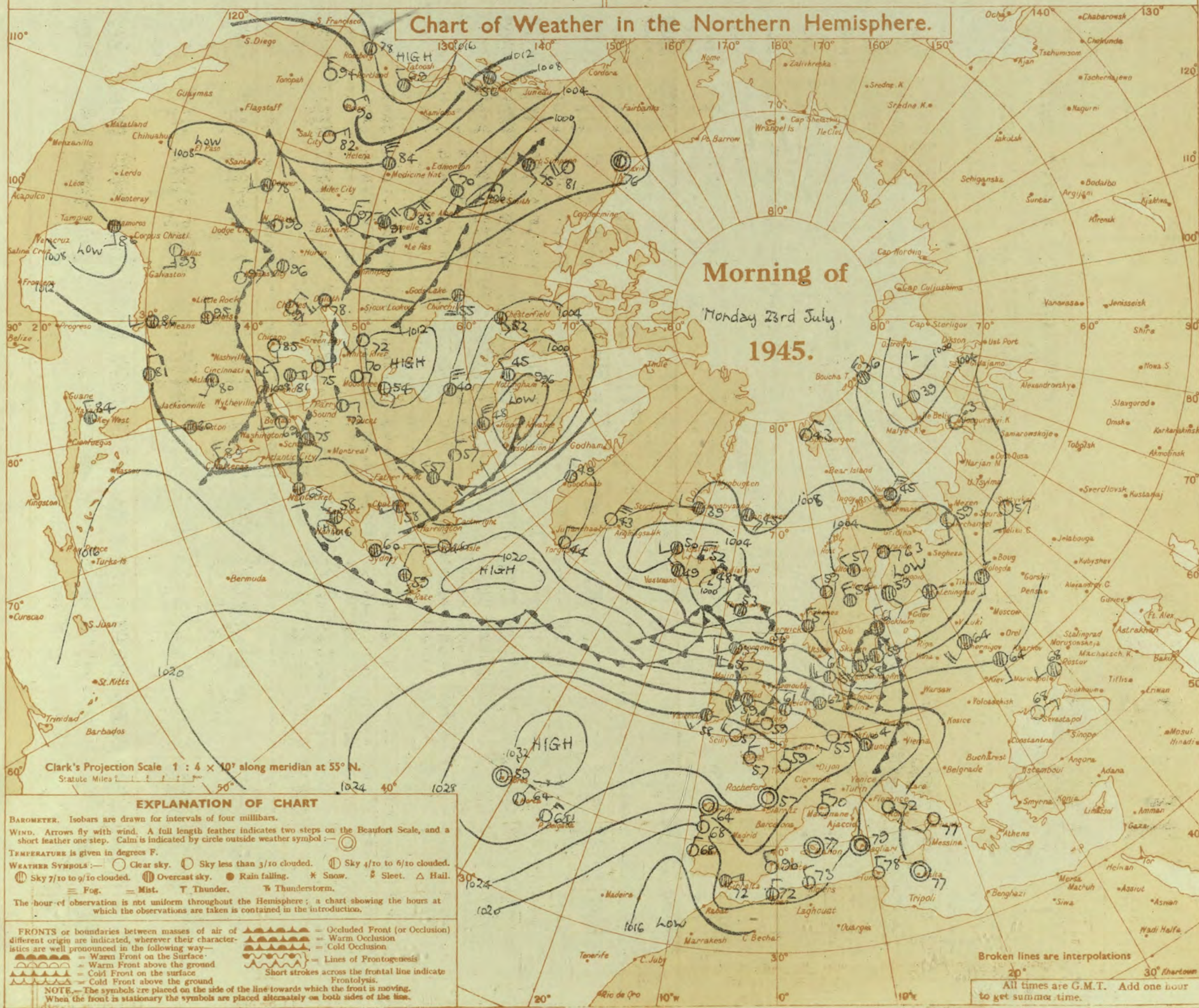
A belt of high pressure extends from north of the Azores to Brittany and small depressions are moving east near North Scotland. Weather will be fine and warm over large area in the southeast, but there will be slight local drizzle in the West and rain over much of Scotland.

FURTHER OUTLOOK

Fair in most districts. Fine or fair for a few days in the Southeast and Midlands.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 23rd July,
1945.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday, 24th July, 1945

No. 30560.

OBSERVATIONS at 12h. G.M.T. 23 rd July																	OBSERVATIONS at 18h. G.M.T. 23 rd July																	OBSERVATIONS during DAY						
District.	STATIONS (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point. (°F) (23)	Visibility. (24)	Cloud.					State of Ground. (33)	Weather.		Max. Temp. of day (°F) (36)	Sun- shine Hrs. (37)	Rain of day (inches) (38)							
				Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet (15)	A.	B.			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet (31)	A.	B.		06h.-12h. (34)	12h.-18h. (35)										
																																		Low.	Med.	High.	Total.	Low.	Med.	High.
1	Kew	28.1	-6	W	3	b	70	57	8	-	-	-	-	23.7	-6	WSW	3	b	74	56	8	-	-	-	-	-	0	bmm, wcb	by	75	14.1	-								
2	Croydon	25.4	-12	W	3	b	72	55	8	-	-	-	-	24.3	-4	W	2	b	74	55	8	-	-	-	-	-	0	bby	by	77	-	-								
	Boscombe Down	26.2	-6	W	3	b	69	55	8	-	-	-	-	25.3	-4	WNW	2	b	68	53	8	-	-	-	-	-	0	bcb, cbc	byb	70	-	-								
	Thorney Island	26.4	-4	WSW	3	b	69	57	8	-	-	-	-	24.6	-12	WSW	3	b	70	60	8	-	-	-	-	-	0	bcb	byb	73	13.7	-								
	Friston																																							
3	Lympe	24.9	-10	SW	3	b	75	56	8	-	-	-	-	23.9	-6	SE	3	b	68	57	8	-	-	-	-	-	0	bcb, wcb	byb	79	13.6	-								
	Manston	24.4	-14	WNW	3	b	78	53	8	-	-	-	-	23.3	-2	SW	3	b	75	63	8	-	-	-	-	-	0	bcb, bcb	by	80	12.8	-								
	North Weald	24.0	-10	WSW	4	b	73	58	8	-	-	-	-	23.0	-6	W	3	b	78	58	8	-	-	-	-	-	0	b	by	78	12.3	-								
	Felixstowe	23.8	-6	W	4	b	77	57	8	-	-	-	-	22.4	-6	WSW	3	b	79	61	8	-	-	-	-	-	0	bcb	by	84	11.0	-								
4	Corlestone	22.6	-4	WNW	4	b	79	56	7	-	-	-	-	22.3	-4	E	2	b	66	63	7	-	-	-	-	-	0	bc	bcb	76	-	-								
	Mildenhall	22.4	-6	WNW	4	b	76	57	8	-	-	-	-	22.3	-4	W	3	b	79	62	8	-	-	-	-	-	0	by	by	81	13.4	-								
	Bircham Newton	22.7	-6	WSW	3	b	72	58	7	-	-	-	-	21.5	-4	WSW	3	b	75	59	7	-	-	-	-	-	0	bcb, by	by	78	12.8	-								
	Cranwell	22.9	-2	WSW	4	b	70	61	7	-	-	-	-	21.6	-6	WNW	3	b	76	63	7	-	-	-	-	-	0	bcb	by	77	13.1	-								
5	Cranfield	24.3	-4	W	3	b	70	59	8	-	-	-	-	22.3	-6	W	3	b	76	58	8	-	-	-	-	-	0	by	by	76	12.9	-								
	Honiley	24.4	-4	W	3	b	70	56	8	-	-	-	-	23.3	-4	W	3	b	70	57	8	-	-	-	-	-	0	bcb	byb	74	13.3	-								
	Little Rissington	24.5	-14	W	2	b	68	54	7	-	-	-	-	23.3	-2	WSW	3	b	67	55	7	-	-	-	-	-	0	bcb	b	70	14.1	-								
	Shobden	25.8	0	SW	3	b	67	55	7	-	-	-	-	25.0	-2	WSW	3	b	64	51	7	-	-	-	-	-	0	bcb	bcb	70	14.3	-								
6	Bristol	26.7	+6	WNW	4	b	67	58	8	-	-	-	-	25.9	-6	W	4	b	62	56	8	-	-	-	-	-	0	bcb, bcb	bcb	67	5.3	-								
	Chivenor	28.1	-2	W	5	b	65	58	8	-	-	-	-	27.0	-10	W	5	b	62	56	9	-	-	-	-	-	0	bcb	bcb	60	12.5	-								
	Yeovilton	27.3	+2	WNW	3	b	67	58	8	-	-	-	-	25.9	-8	WNW	4	b	64	52	8	-	-	-	-	-	0	bcb	bcb, bcb	68	-	-								
	Portland Bill	27.3	-4	SW	4	b	63	56	8	-	-	-	-	25.5	-2	W	4	b	63	56	8	-	-	-	-	-	0	bcb	bcb	63	10.7	-								
7	Exeter	27.7	-2	WNW	5	b	67	54	8	-	-	-	-	26.7	-4	WNW	5	b	66	52	8	-	-	-	-	-	0	bcb	bcb, bcb	70	13.8	-								
	Plymouth	28.6	-2	WSW	4	b	67	53	9	-	-	-	-	27.2	-10	WNW	4	b	65	51	9	-	-	-	-	-	0	bcb	bcb, bcb	63	13.6	-								
	St. Eval	27.3	+2	WNW	3	b	69	52	8	-	-	-	-	17.7	-8	WNW	2	b	62	59	8	-	-	-	-	-	0	bcb	bcb	63	13.6	-								
	The Lizard	27.5	+2	SW	3	b	69	52	8	-	-	-	-	17.7	-8	WNW	2	b	62	59	8	-	-	-	-	-	0	bcb	bcb	63	13.6	-								
8	Guernsey	27.7	0	W	4	b	62	58	8	-	-	-	-	22.5	-10	WNW	4	b	62	50	8	-	-	-	-	-	0	bcb	bcb	63	13.6	-								
	Scilly, St. Marys	25.6	0	WNW	2	b	66	56	8	-	-	-	-	28.6	-8	WNW	3	b	65	56	8	-	-	-	-	-	0	bcb	bcb	70	12.0	-								
	Fairwood	27.3	-6	WNW	4	b	63	53	8	-	-	-	-	26.2	-10	W	4	b	61	56	8	-	-	-	-	-	0	bcb	bcb	63	2.2	-								
	Pembroke	27.4	-2	WSW	4	b	60	56	8	-	-	-	-	26.4	-8	WSW	4	b	60	55	8	-	-	-	-	-	0	bcb	bcb	64	0.6	-								
9	Aberporth	26.6	-6	WNW	3	b	63	55	9	-	-	-	-	25.9	-4	WSW	3	b	60	56	8	-	-	-	-	-	0	bcb	bcb	64	3.0	-								
	Penrhos	25.6	+2	WSW	3	b	65	57	8	-	-	-	-	24.6	-10	WSW	3	b	61	57	8	-	-	-	-	-	0	bcb, bcb	bcb	67	8.0	-								
	Holyhead, Valley	25.8	+2	SW	3	b	61	57	8	-	-	-	-	24.8	-6	SW	4	b	60	58	8	-	-	-	-	-	0	bcb	bcb	64	9.1	-								
	Hawarden	24.7	-6	WNW	2	b	68	58	8	-	-	-	-	24.0	-2	NW	3	b	68	56	8	-	-	-	-	-	0	bcb	bcb	71	7.8	-								
10	Manchester	24.3	-10	WSW	3	b	67	57	7	-	-	-	-	23.3	0	NW	3	b	68	58	7	-	-	-	-	-	0	bcb, bcb	bcb	71	7.8	-								
	Squires Gate	25.0	+2	W	4	b	63	56	8	-	-	-	-	23.9	+6	W	4	b	64	59	8	-	-	-	-	-	0	bcb	bcb	65	9.3	-								
	Silloth	22.3	-2	WSW	6	b	61	54	9	-	-	-	-	21.8	-2	WSW	5	b	62	57	8	-	-	-	-	-	0	bcb	bcb	65	-	-								
	Ashbourne	23.9	-4	WNW	4	b	68	56	7	-	-	-	-	23.1	-2	WNW	3	b	67	59	6	-	-	-	-	-	0	bcb	bcb	73	10.2	-								
11	Finningley	22.4	0	NW	4	b	71	57	6	-	-	-	-	21.8	-2	NW	3	b	71	58	6	-	-	-	-	-	0	bcb	bcb	73	12.4	-								
	Spurn Head	21.6	+2	WNW	4	b	71	67	6	-	-	-	-	21.2	-4	WNW	3	b	71	64	6	-	-	-	-	-	0	bcb	bcb	70	14.3	-								
	Leamington	21.9	+6	WNW	5	b	66	57	8	-	-	-	-	21.8	+2	W	4	b	67	55	8	-	-	-	-	-	0	bcb	bcb	75	-	-								
	Tyne-mouth	19.6	-6	SW	5	b	70	68	7	-	-	-	-	20.5	-2	W	4	b	69	57	7	-	-	-	-	-	0	bcb	bcb	75	-	-								
12	Acklington	19.6	+10	WSW	6	b	65	58	8	-	-	-	-	19.9	+4	WNW	5	b	66	58	8	-	-	-	-	-	0	bcb	bcb	71	12.3	-								
	St. Abb's Head	17.0	-6	SW	4	b	65	56	8	-	-	-	-	18.7	-6	WNW	3	b	63	54	7	-	-	-	-	-	0	bcb	bcb	67	11.5	-								
	Leuchars	16.4	-4	WSW	6	b	67	60	7	-	-	-	-	18.0	+8	WSW	4	b	66	59	8	-	-	-	-	-	0	bcb	bcb	72	14.7	-								
	Montrose	16.2	-2	WSW	4	b	71	58	3	-	-	-	-	16.																										

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 fms.
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

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. °F.	Night Min. °F.	Min. on grass °F.	Day mm.	Night mm.	Yesterday	To-day	
Kew ...	bmoob	by	cm, bw	75	57	46	-	-	14.1	*	*
Croydon ...	bby	by	by, cm, bw	77	49	44	-	-	-	50	65
Greenwich ...	by	by	bc	80	54	40	-	-	13.3	46	68
Westminster	.	.	.	78	57	48	-	-	-	65	81
Regents Park	.	.	.	77	53	49	-	-	-	54	66
Camden Square	b	b	.	80	57	52	-	-	-	-	67
Kensington ...	b	b	.	79	58	48	-	-	-	49	79
Hampstead ...	bc	b	bc	77	54	43	-	-	-	*	75

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

1012 1014 1016 1018 1020 1022 1024 1026

5°W 10° 15°W 20°W 25°W 30°W 35°W 40°W 45°W 50°W 55°W 60°W 65°W 70°W 75°W 80°W 85°W 90°W 95°W 100°W 105°W 110°W 115°W 120°W 125°W 130°W 135°W 140°W 145°W 150°W 155°W 160°W 165°W 170°W 175°W 180°W

50° 55° 60° 65° 70° 75° 80° 85° 90° 95° 100° 105° 110° 115° 120° 125° 130° 135° 140° 145° 150° 155° 160° 165° 170° 175° 180°

HIGH

Tuesday 24th July.

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		15h %	9h %
				Max.	Min.						
				* F.	* F.	* F.	mm.	mm.		Yesterday	To- day
Kew ...	bm _{owb}	by	cm _{bw}	75	57	46	-	-	14.1	*	*
Croydon ...	bby	by	by _{emw}	77	49	44	-	-	-	50	65
Greenwich ...	by	by	bc	80	54	40	-	-	13.3	46	68
Westminster	.	.	.	78	57	48	-	-	.	65	81
Regents Park	.	.	.	77	53	49	-	-	.	54	60
Carnden Square	b	b	.	80	57	52	-	-	.	.	67
Kensington ...	b	b	.	79	58	48	-	-	.	49	79
Hampstead ...	bc	b	bc	77	54	49	-	-	.	.	75

Atmospheric Pollution Milligrams of solid impurity per cubic metre
 New 24 hours ended 6h. Max. *2.01* Time *whole of period.*

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

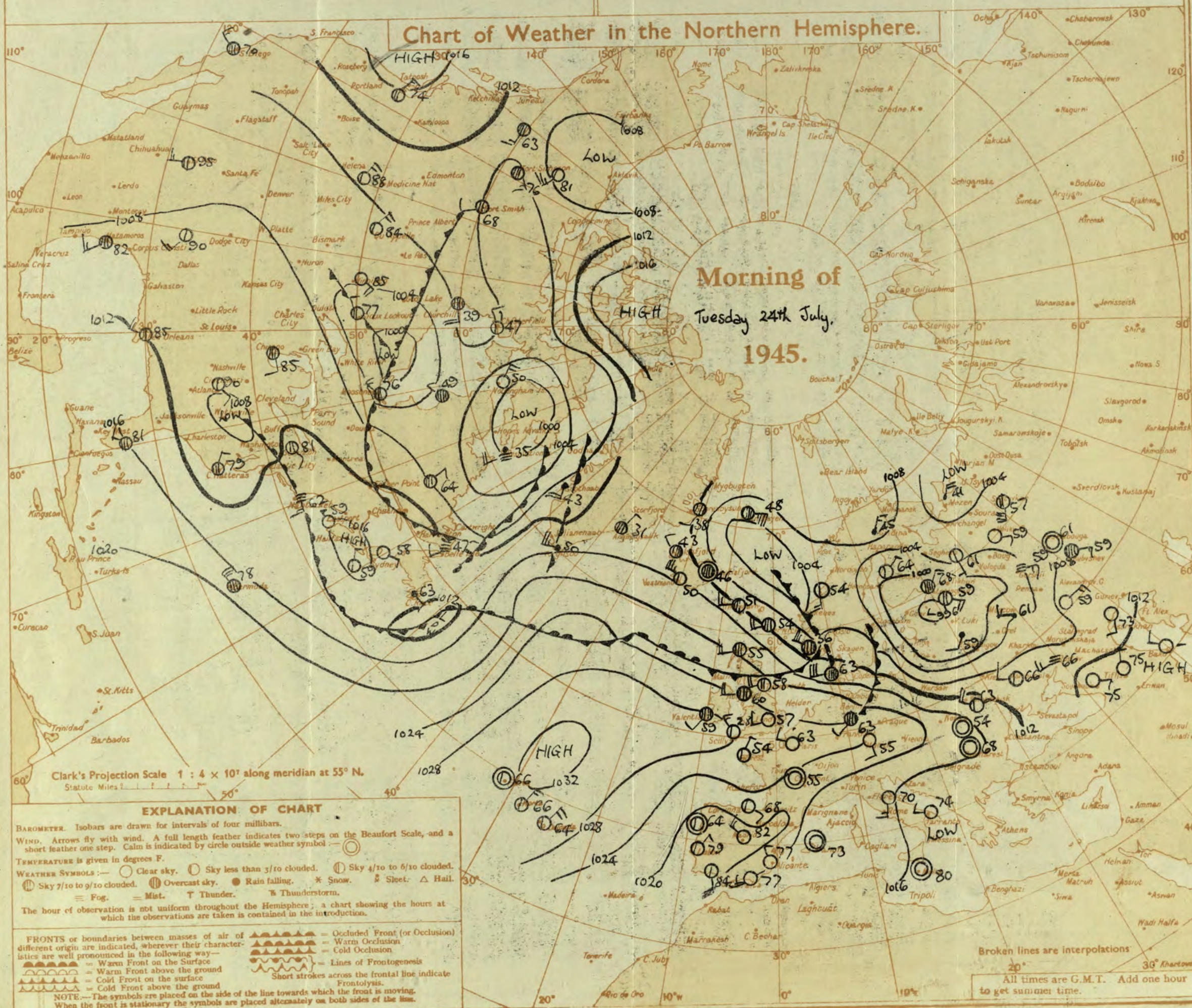
GENERAL INFERENCE

An anticyclone north of the Azores extends to the British Isles. Weather will be mainly fair. It will be rather cool in the North, rather warm in the South.

FURTHER OUTLOOK

Mainly fair but local rain or showers in Scotland.

Chart of Weather in the Northern Hemisphere.



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

Tuesday 24th July 1945

No. 3560

OBSERVATIONS at 00hr. G.M.T. 24th July																	OBSERVATIONS at 06hr. G.M.T. 24th July																	OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain						
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.				Dir.	Force.				Weather.	Temp.	Dew Point	Visibility.	Form.		Amount.		Height of Base Hundreds of feet.			18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.		
											Low.	Med.	High.	Low.														Med.	High.	Low.	Med.						High.	Low.
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 —	25.2 25.2 25.2 25.2 —	+0 +0 +0 +0 —	W W W W —	2 2 2 2 —	59 57 53 53 —	57 53 53 53 —	10 10 10 10 —	— — — — —	— — — — —	— — — — —	— — — — —	24.1 24.7 24.9 24.7 —	+0 +0 +0 +0 —	W W W W —	2 2 2 2 —	58 55 53 52 —	56 53 53 52 —	10 10 10 10 —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —									
2	Lymne Manston North Weald Felixstowe Gorleston	341 140 244 10 5	24.6 24.0 24.4 22.8 22.7	+0 +0 +2 +2 +6	W W W W NW	3 2 2 2 2	58 56 56 56 56	55 53 54 54 51	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	23.9 23.6 24.1 22.8 22.3	+0 +2 +2 +2 0	W W W W W	2 2 2 2 2	57 56 56 57 57	53 53 53 53 57	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —									
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	23.3 22.8 23.0 23.6 24.2	+0 +6 +2 +2 +2	W W W W W	3 2 2 2 2	59 62 59 56 55	58 56 52 52 51	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	22.9 22.6 22.4 23.8 24.4	+2 +2 +2 +2 +6	W W W W W	2 2 2 2 2	58 56 54 54 54	58 54 51 51 54	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
4	Little Rissington Shobden	731 318	24.4 25.2	+0 +2	W W	2 2	55 57	53 53	10 10	— —	— —	— —	— —	24.0 24.8	+2 +2	W W	2 2	58 58	50 50	10 10	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —					
5	Bristol Chivenor Yeovilton	209 20 50	25.8 26.1 26.1	+4 +6 +2	W W W	2 2 2	58 59 57	56 57 53	10 10 10	— — —	— — —	— — —	— — —	25.3 25.3 25.3	+2 +2 +2	W W W	2 2 2	58 57 57	58 54 54	10 10 10	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —						
6	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	32 100 86 345 240 340	26.0 27.1 27.1 27.4 27.9 27.2	+6 +0 +4 +2 +0 +2	W W W W W W	3 3 3 3 3 3	61 55 58 56 56 57	58 53 54 55 55 55	10 10 10 10 10 10	— — — — — —	— — — — — —	— — — — — —	— — — — — —	25.3 25.8 26.2 25.3 25.8 26.6	+2 +4 +4 +6 +6 +6	W W W W W W	2 2 2 2 2 2	59 55 54 53 53 54	54 53 49 50 50 54	10 10 10 10 10 10	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —									
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	163 268 142 425 03	28.1 26.0 25.9 25.9 24.0	+0 +6 +6 +6 +4	W W W W W	3 3 3 3 3	56 57 58 57 59	55 57 57 57 65	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	26.6 25.0 25.1 25.1 23.9	+4 +6 +6 +6 +4	W W W W W	2 2 2 2 2	58 58 58 58 58	54 56 56 54 54	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	32 15 230 30 25	24.7 23.7 23.6 22.1 22.2	+0 +4 +2 +6 +2	W W W W W	4 3 3 3 2	60 57 58 61 60	55 53 53 58 58	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	24.2 23.7 23.7 22.8 21.8	+2 +2 +2 +2 0	W W W W W	3 2 2 2 2	58 60 59 61 60	55 55 57 57 57	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
9	Ashbourne Finningley Spurn Head Lymington Tynemouth	590 28 29 105 108	23.6 22.7 22.2 22.2 21.7	+2 +2 +4 +2 +10	W W W W W	2 2 2 2 2	59 57 57 58 61	55 53 53 56 58	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	23.3 22.5 22.1 21.6 21.7	+2 +2 +2 +2 +10	W W W W W	2 2 2 2 2	57 57 57 59 61	54 55 57 56 58	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
10	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	138 280 31 22 10	20.8 18.9 19.3 19.2 21.1	+2 +2 +0 +0 +2	W W W W W	2 3 3 3 2	60 57 55 55 58	57 53 53 53 56	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	21.3 20.3 20.7 20.8 21.5	+8 +8 +4 +10 +4	W W W W W	2 2 2 2 2	58 58 56 52 52	52 52 54 51 52	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
11	Prestwick Wigtown Esdailemuir Jurby, d. of Man Machrihanish	30 19 794 84 35	22.2 22.5 23.3 23.3 22.5	+6 +2 +2 +2 +2	W W W W W	3 3 3 3 3	58 59 57 58 54	56 57 57 56 55	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	22.5 22.7 21.1 22.9 22.6	+6 +2 +2 +2 +4	W W W W W	2 2 2 2 2	57 58 57 57 58	54 56 53 57 54	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
12	Tiree Benbecula Stornoway Cape Wrath Dalwhinnie	44 74 12 367 1176	21.8 20.8 19.1 16.5 16.5	+6 +8 +10 +4 +4	W W W W W	4 4 3 3 3	54 57 55 54 50	54 51 53 50 50	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	22.5 21.0 18.3 17.0 20.5	+4 +2 +2 +2 +2	W W W W W	2 2 2 2 2	54 55 55 52 52	53 51 51 49 47	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
13	Aberdeen Peterhead Aberdeen Wick Inverness	79 147 63 114 83	18.5 19.1 18.0 16.0 16.0	+12 +10 +26 +10 +10	W W W W W	1 4 5 5 5	54 57 55 54 50	52 49 49 52 50	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	19.8 19.6 18.6 16.4 16.4	+6 +4 +2 +2 +2	W W W W W	3 3 3 3 3	55 56 55 55 55	49 49 47 49 49	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
14	Sunbury Sullom Voe Blacksod Point Mahn Head Aldergrove	15 12 18 84 294	12.3 12.2 24.4 23.4 23.4	+14 +14 +2 +3 +3	W W W W W	6 4 3 2 2	52 54 58 59 59	50 48 57 53 53	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	14.1 13.8 24.1 22.4 23.4	+10 +8 +2 +4 +4	W W W W W	4 4 2 2 2	53 53 58 56 57	47 49 54 54 56	10 10 10 10 10	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —</											

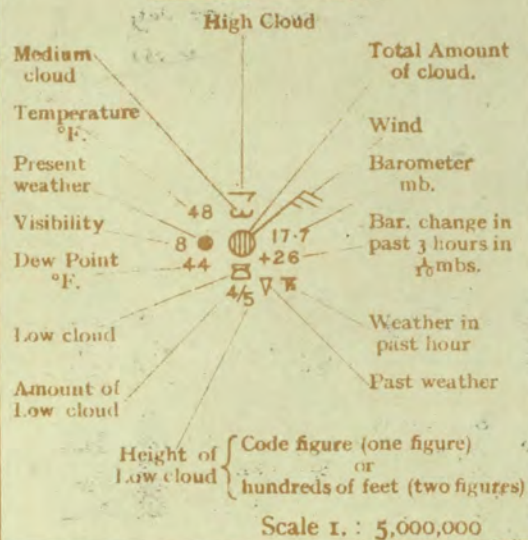
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday 25th July 1945

No. 30,61

OBSERVATIONS at 12h. G.M.T. 24 th July																	OBSERVATIONS at 18h. G.M.T. 24 th July																	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. of day. (°F) (36)	Sun- shine Hrs. (37)	Rain of day. inches. (38)							
				Dir.	Force.					Low.	Med.	High.	Total.				Low.	Med.					High.	Total.	Low.	Med.			High.	Total.				06h.-12h. (34)	12h.-18h. (35)					
1	Kew Croydon Boscombe Down Thorney Island Friston	23.0 24.7 24.2 23.6	-0.8 -0.8 -0.4 +0.6	W.S WNW WNW W	2 2 3 3	c-bc bc bc bc	70 70 69 71	52 51 51 55	8 8 7 8	- - - -	- - - -	5 4 4 4	5 4 4 4	28 35 40 30	21.2 21.6 22.4 22.5	-0.6 -0.6 -0.6 -0.8	NW WNW NW WSW	2 2 2 3	b-bc b-bc b b	73 70 70 70	53 51 51 57	8 7 7 8	8 1 1 5	- - - -	- - - -	2 3 0 1	2 0 0 1	25 45 0 50	40 - - -	0 0 0 0	cm c, bc, bcy bcy bcy	bcy bcy bcy bcy	73 72 75 75	11.7 12.2 9.7 14.1	- - - -					
	Lympe Manston North Weald Felixstowe Corleston	22.6 23.2 23.0 22.3 22.1	-0.8 -0.2 -0.6 -0.6 +0.2	S.E S.E S.E S.E N.E	3 2 2 3 3	b-bc bc bc b bc	74 68 70 73 65	57 60 54 50 59	8 7 8 7 7	1 1 1 1 2	- - - - -	- - - - -	3 4 4 2 5	3 4 4 2 5	30 35 30 30 20	21.3 21.8 21.5 21.0 22.0	-0.4 -0.6 -0.6 -0.2 +0.8	S SE NW ENE ESE	1 2 3 3 2	b b-bc bc c c	66 67 69 67 63	59 60 57 60 59	7 8 8 8 7	2 1 4 5 7	- - - - -	- - - - -	1 3 4 5 7	1 3 4 5 7	- - 30 40 20	- - - - -	0 0 0 0 0	bm, bc, bcy bc, bc, b bc, bc bc, bc bc	bc, bcy bc, bc bc, bc bc, bc bc	75 70 74 76 68	11.8 12.6 9.3 9.3 5.2	- - - - -				
2	Mildenhall Bircham Newton Cranwell Cranfield Honiley	22.5 22.7 22.6 22.8 23.4	-0.4 -0.4 -0.2 -0.6 -0.4	WN WNW WN WNW W	2 2 1 2 3	c c c c c	69 67 65 67 64	57 55 61 53 55	7 6 6 8 5	7 7 5 5 5	- - - - -	- - - - -	7 4 8 3 3	4 3 8 1 5	40 20 35 20 30	21.6 21.8 21.8 22.0 22.3	-0.2 +0.6 0 -0.6 -0.4	NW WNW WNW NNE NNE	2 0 2 3 1	c c c c c	67 68 65 66 62	57 57 60 55 52	6 5 5 6 6	5 5 5 5 5	- - - - -	- - - - -	8 4 6 8 8	7 8 8 8 8	20 15 15 25 30	57 25 25 - -	0 0 0 0 0	c c cm cm cc	c c cm cm cc	72 68 67 68 64	1.8 0.7 0.2 1.9 0.0	- - - - -				
3	Little Rissington Shobden Bristol Chivenor Yeovilton	23.2 24.0 24.2 23.9 24.5	0 -0.2 -0.6 -0.2 -0.4	WNW WNW WNW WNW WNW	1 2 3 3 2	c c c c c	65 65 65 64 67	58 60 58 53 53	5 5 8 9 8	5 5 5 5 5	- - - - -	- - - - -	6 7 2 4 3	5 5 8 8 5	30 28 30 25 25	21.6 23.1 22.6 23.6 22.9	-0.8 -0.8 -0.8 -0.8 -0.8	N NW WSW NW NW	2 3 2 2 1	c c c c c	64 63 64 62 65	54 54 56 53 52	7 8 8 8 8	5 5 5 7 5	- - - - -	- - - - -	7 8 7 7 4	7 4 5 6 4	20 30 25 3 30	- 40 40 70 -	0 0 0 0 0	c c c c c	c c c c c	67 65 68 66 69	0.8 0.8 1.6 0.9 0.9	- - - - -				
4	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	24.3 25.2 25.3 25.7 25.3 25.6	-0.2 -0.4 -0.8 -0.2 -0.8 -1.0	SW NW SW NW W NW	3 4 3 2 2 3	bc c-bc bc bc bc bc	62 67 65 62 64 62	57 51 54 53 57 53	8 9 8 9 7 8	2 1 1 1 1 1	- - - - - -	- - - - - -	4 3 3 4 4 1	4 5 5 4 4 1	20 18 30 10 25 20	22.6 22.8 23.0 23.5 23.5 23.4	-0.8 -1.0 -0.4 -1.2 -1.2 -1.2	SW NW NW NW NW NW	4 3 3 2 3 3	bc bc bc bc bc bc	62 66 66 61 65 62	56 56 52 53 53 51	8 8 8 9 9 8	2 3 5 5 7 8	- - - - - -	- - - - - -	4 4 4 4 4 0	4 2 3 5 4 0	20 35 25 20 25 -	- 0 0 40 -	0 0 0 0 0 0	bc bc bc bc bc bc	bc bc bc bc bc bc	64 69 68 64 67 67	0.8 9.6 10.7 4.7 10.9 0.3	- - - - - -				
5	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	26.0 25.2 25.0 24.7 24.2	+0.6 -0.2 0 -0.2 0	NW NW W NW NW	2 2 0 2 1	bc c c c c	67 61 61 61 63	59 50 57 54 56	8 8 8 7 5	1 4 8 7 5	- - - - -	- - - - -	4 8 6 3 1	3 4 6 7 3	25 30 23 15 10	23.9 23.5 23.9 23.7 22.9	-0.2 -1.0 -0.6 -0.6 -0.8	NW W W W NW	2 3 2 2 2	c c c c c	66 61 60 58 62	56 54 57 57 54	8 7 8 8 8	5 5 5 5 5	- - - - -	- - - - -	6 8 7 7 4	6 8 8 4 7	25 35 27 12 28	- - - 40 37	0 1 0 0 0	c c c c c	bc c c c c	68 62 65 62 66	11.2 0.8 0.3 0.9 0.8	- - - - -				
6	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	25.0 23.9 23.7 23.8 22.5	+0.2 0 +0.4 +0.2 0	WSW W W W WSW	3 2 2 4 4	d, d, d c c c c	58 63 60 60 62	57 57 58 59 54	4 5 5 4 5	5 5 5 5 5	- - - - -	- - - - -	8 4 8 8 6	3 8 8 8 6	2 16 90 1 20	23.6 22.9 22.3 22.7 21.5	-0.8 -0.6 -0.6 -0.6 -0.6	W NW NW WNW W	3 3 3 3 3	c c c c c	61 62 62 61 63	57 56 56 55 54	8 8 8 7 9	5 5 5 5 4	- - - - -	- - - - -	7 3 8 6 9	4 4 5 8 5	30 12 15 5 30	- 25 40 15 -	1 0 0 0 0	ed, d, d, d c cm, d, c c c	c c c c c	62 63 64 62 66	0.8 0.8 0.8 0.8 0.8	- - - - -				
7	Ashbourne Finningley Spurn Head Leeming Tynemouth	23.3 22.2 22.6 22.2 22.4	+0.2 -0.6 +0.4 -0.2 +0.2	WNW WNW NNE WIS ESE	3 3 2 2 7	c c c c c	62 67 64 66 61	56 57 60 56 56	6 6 6 7 7	5 5 5 7 7	- - - - -	- - - - -	8 8 8 8 7	4 8 4 8 7	18 25 40 33 18	22.5 21.9 22.0 20.5 21.4	-0.6 0 +0.4 -0.6 -0.4	WNW WNW SSE W WSW	2 2 1 4 2	c c c c c	61 64 62 68 62	55 56 60 56 57	7 6 6 7 7	5 5 5 7 2	- - - - -	- - - - -	8 4 8 3 4	7 8 8 3 4	15 25 25 45 18	25 40 - - -	0 0 0 0 0	c cm cm bc c	cm cm cm bc bc	63 68 67 71 68	0.8 0.8 1.2 4.5 0.8	- - - - -				
8	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	21.9 21.5 20.7 20.6 22.1	+0.2 +0.2 -0.6 -0.6 -0.6	E NW W SE WNW	3 1 3 4 3	c c-bc c-bc bc c-bc	63 59 66 60 62	57 51 54 54 52	8 7 8 8 5	5 4 2 2 5	- - - - -	- - - - -	6 3 5 4 2	4 4 5 5 5	30 25 30 30 14	20.5 19.7 19.0 19.7 21.2	-0.10 -0.2 +0.6 -0.2 -0.2	E SSW WNW SE W	3 1 3 4 3	bc bc bc bc bc	61 62 66 59 63	56 53 55 55 48	8 8 8 9 9	4 1 8 5 4	- - - - -	- - - - -	5 4 1 5 4	3 2 4 3 4	40 25 35 35 45	- - - 40 -	0 0 0 0 0	bbcc c bbcc bc c	cbc c bc bc bc	65 66 70 67 67	9.7 12.0 8.8 8.8 8.0	- - - - -				
9	Prestwick Wigtown Eska Dalemuir Jurby, I. of Man Machrihanish	23.3 23.1 21.1 23.9 23.8	+0.2 +0.6 -0.2 +0.2 +0.4	WNW W W W W	3 3 3 3 3	c c bc c c	62 61 65 60 60	56 57 55 55 53	8 9 7 9 8	5 5 7 7 8	- - - - -	- - - - -	8 7 4 2 4	4 4 4 5 5	15 30 21 16 12	22.9 22.4 20.8 23.1 23.0	-0.6 -0.6 -0.6 -0.4 -0.2	WNW WNW WNW WSW W	3 3 3 3 3	c c c c c	62 63 62 59 58	52 51 50 54 52	8 9 9 9 8	7 1 7 7 8	- - - - -	- - - - -	6 3 3 7 5	4 2 3 1 3	16 50 24 19 12	40 - 25 40 25	0 0 1 0 0	cm, d, c c bc c c	c c bc c c	63 64 68 62 60	0.8 1.3 0.8 1.8 1.8	- - - - -				
10	Tiree Obabaculla Stornoway Cape Wrath Dalwhinnie	23.3 22.2 20.8 17.3 21.5	+0.2 +0.6 +0.6 +0.6 +0.2	WIS WN NW W WSW	3 3 4 4 4	c c c c c	61 59 59 55 58	53 49 49 49 46	9 8 8 8 8	8 7 7 7 7	- - - - -	- - - - -	7 8 4 4 5	3 8 7 7 5	25 22 20 20 27	23.0 22.0 20.3 19.2 21.0	-0.2 -0.6 -0.6 -1.0 -0.2	WNW W W W W	2 3 4 5 3	c c c c c	58 57 58 54 56	49 48 49 49 47	9 8 8 8 8	7 7 7 7 7	- - - - -	- - - - -	7 4 2 4 8	1 7 7 7 8	40 25 20 25 26	0 0 1 1 0	c c c c c	c c c c c	61 60 62 66 62	2.7 1.0 1.0 5.8 5.8	- - - - -					
11	Aberdeen Peterhead Alness Wick Hillhead	20.8 20.6 20.6 19.8 18.1	+0.2 +0.1 +0.1 +0.2 +0.4	NW NW NW NW NW	2 3 3 5 4	c c c c c	64 60 58 59 57	51 50 50 44 51	8 8 8 8 8	4 5 5 5 7	- - - - -	- - - - -	6 7 8 2 3	6 4 8 6 4	6 25 25 20 20	20.4 20.2 20.2 19.7 18.1	0 -0.2 -0.2 -0.4 -0.4	NW NW NW NW NW	1 3 4 4 4	c c c c c	59 59 56 56 56	52 49 58 46 50	8 8 9 9 																	

STATION MODEL



6h

Wednesday 25th July

1945

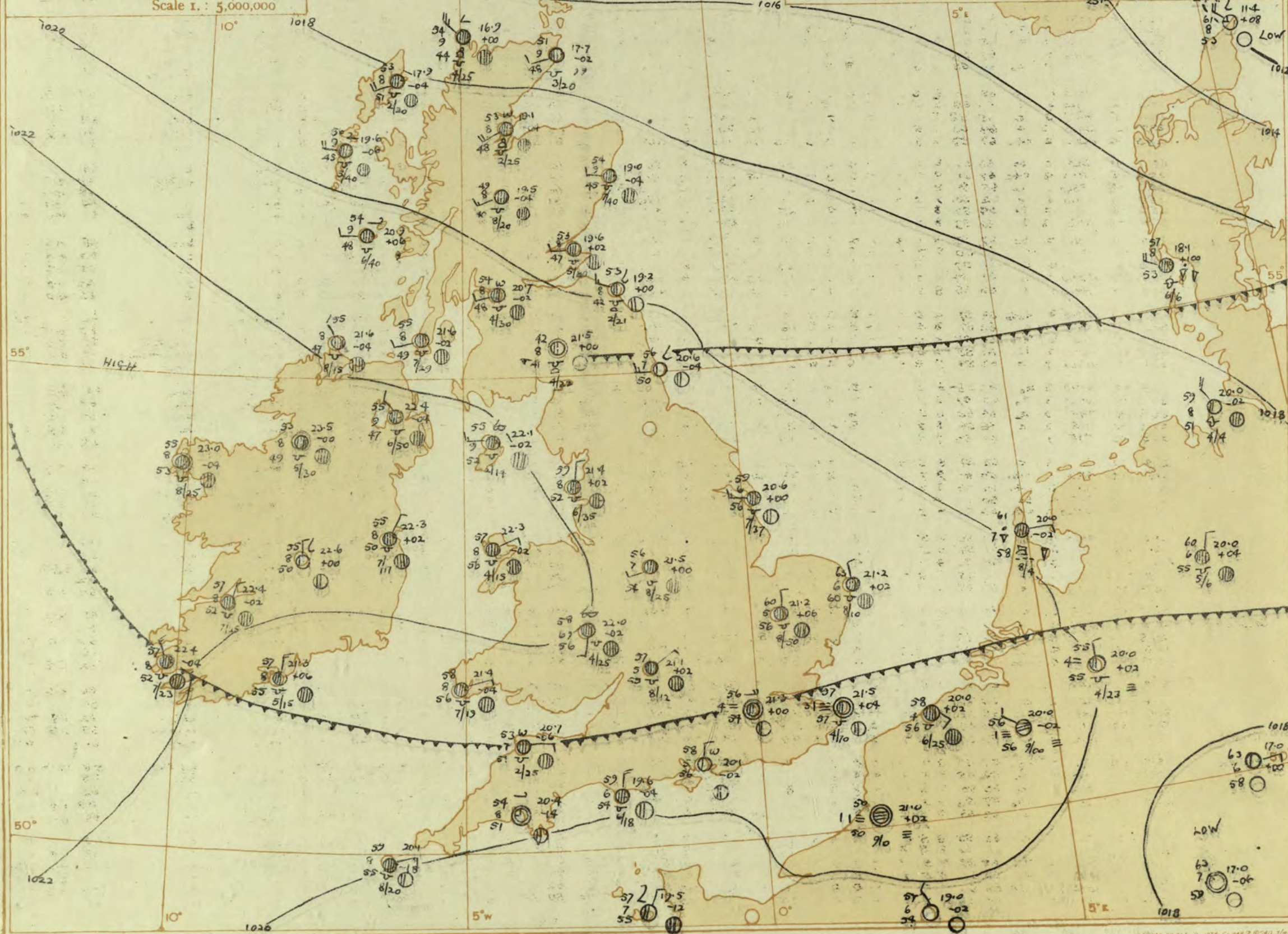
LONDON OBSERVATIONS for yesterday and this morning

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	cmo	bey	bco, mow	73	56	44	-	-	11.7	50	75
Croydon	c, bc, bey	bey	bco, mow	75	55	49	-	0.1	12.2	46	74
Greenwich	cb, zoy	bco, y	bco, zoy	78	57	42	-	-	11.9	58	80
Westminster				75	61	53	-	-		83	70
Regents Park				76	57	47	-	-			71
Camden Square	c	b		78	59	51	-	-		67	75
Kensington	bc	bc		77	58	50	-	-			78
Hampstead	bc	bc	b	75	65	51	-	-			

Atmospheric Pollution Miligrams of solid impurity per cubic metre.

Kew 24 hours ended 0h. Max. 0.2 Time 2.6h Min. 0.1 Time 6.2h.



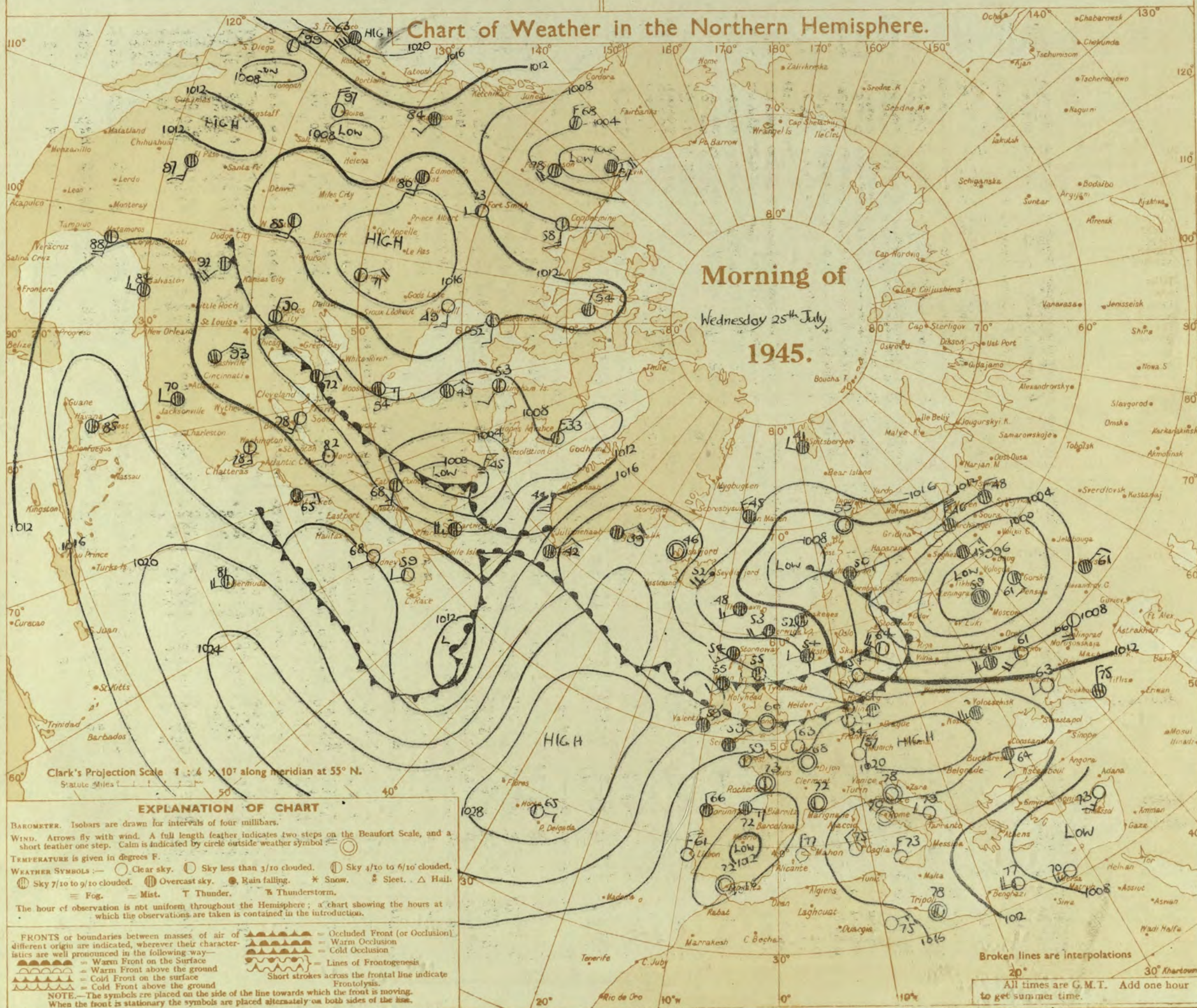
GENERAL INFERENCE

A ridge of high pressure over England is moving slowly north and a shallow depression over the Bay of Biscay is moving east or northeast; weather will be mainly fair but there is a risk of local thundery rains in South England later; it will be rather warm in the South, rather cool in the North.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

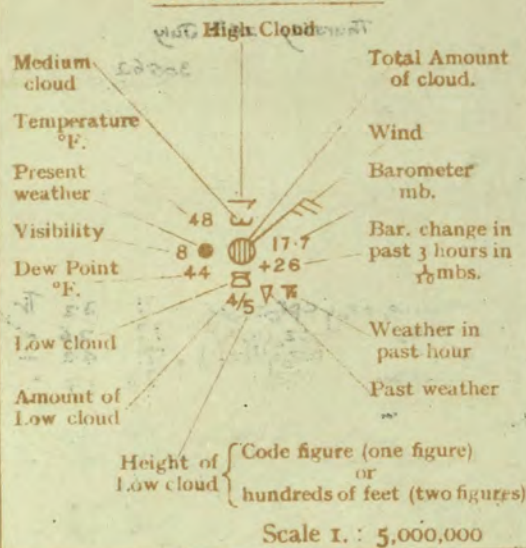


BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday, 25th July 1945
No. 20261.

OBSERVATIONS at 00hr. G.M.T. 25th July																	OBSERVATIONS at 06hr. G.M.T. 25th July																	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.			Weather.	Temp.				Dew Point.	Visibility.	Form.	Amount.			Height of Base Hundreds of feet.		18h.-00h.	00h.-06h.	Min. 24h.	Max. 24h.				
											Low.	Med.	High.														A.	B.	Total.								A.	B.	Total.
1	Kew	16	22.3	+4	NW	2	59	55	10	0	0	0	0	20.9	+0	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Croydon	217	22.2	+4	NW	2	59	55	10	0	0	0	0	21.7	+0	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Boscombe Down	417	22.2	+4	NW	2	59	55	10	0	0	0	0	21.7	+0	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Thorney Island	10	20.1	-4	NW	2	57	54	5	0	0	0	0	20.1	-2	NW	2	57	54	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Friston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
	Lymington	341	21.1	+4	NW	3	59	55	10	0	0	0	0	20.7	+0	NW	3	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Manston	140	21.6	-4	NW	2	59	55	10	0	0	0	0	21.5	+2	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
2	North Weald	244	21.3	-4	NW	2	57	55	10	0	0	0	0	21.1	+2	NW	2	57	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Felixstowe	10	21.5	+2	NW	1	59	55	10	0	0	0	0	21.2	+2	NW	1	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Gorleston	5	21.9	+2	NW	1	59	55	10	0	0	0	0	21.2	+2	NW	1	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Mildenhall	15	21.7	+2	NW	1	59	55	10	0	0	0	0	21.2	+2	NW	1	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Bircham Newton	221	21.5	-2	NW	1	59	55	10	0	0	0	0	21.0	+0	NW	1	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Cranwell	203	21.6	-2	NW	1	59	55	10	0	0	0	0	21.0	+0	NW	1	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Cranfield	340	21.9	-2	NW	2	59	55	10	0	0	0	0	21.4	+0	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Honiley	427	22.2	-2	NW	2	59	55	10	0	0	0	0	21.4	+0	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
4	Little Rissington	731	22.1	+2	NW	1	59	55	10	0	0	0	0	21.1	+2	NW	1	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Shobden	318	22.9	+2	NW	1	59	55	10	0	0	0	0	22.0	+2	NW	1	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
5	Bristol	200	22.3	-2	NW	1	59	55	10	0	0	0	0	21.5	+2	NW	1	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Chivenor	20	22.5	-6	NW	0	59	55	10	0	0	0	0	20.7	-6	NW	0	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Yeovilton	50	22.3	-4	NW	0	59	55	10	0	0	0	0	21.1	-2	NW	0	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Portland Bill	32	21.1	-8	NW	3	58	53	8	2	1	1	1	19.6	-4	NW	3	58	53	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1					
	Exeter	100	22.6	-2	NW	0	58	53	8	2	1	1	1	20.8	-6	NW	0	58	53	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1					
	Plymouth	86	22.3	-6	NW	0	58	53	8	2	1	1	1	20.4	-4	NW	0	58	53	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1					
	St. Eval	345	22.8	-8	NW	3	58	53	8	2	1	1	1	20.3	-10	NW	3	58	53	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1					
	The Lizard	240	22.3	-10	NW	2	58	53	8	2	1	1	1	19.8	-12	NW	2	58	53	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1					
	Guernsey	340	22.2	-8	NW	2	58	53	8	2	1	1	1	19.8	-12	NW	2	58	53	8	2	1	1	1	1	1	1	1	1	1	1	1	1	1					
6	Scilly, St. Marys	163	22.8	-4	NW	2	59	55	10	0	0	0	0	20.1	-18	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Fairwood	268	22.7	-6	NW	2	59	55	10	0	0	0	0	21.1	-2	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Pembroke	142	22.6	+0	NW	2	59	55	10	0	0	0	0	21.4	-4	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	Aberporth	425	22.6	+0	NW	2	59	55	10	0	0	0	0	21.5	-4	NW	2	59	55	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
7	Penrhos	63	22.5	-2	NW	0	58	56	7	5	1	1	1	21.2	-4	NW	0	58	56	7	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
	Holyhead, Valley	32	22.3	+2	WSW	1	58	56	8	1	1	1	1	22.3	-2	WSW	1	58	56	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
	Hawarden	15	22.5	-2	WSW	2	58	56	8	1	1	1	1	21.5	-6	WSW	2	58	56	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
8	Manchester	230	22.1	-2	WSW	2	58	56	8	1	1	1	1	21.2	-6	WSW	2	58	56	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
	Squires Gate	30	22.1	-6	WSW	3	58	56	8	1	1	1	1	21.4	+2	WSW	3	58	56	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
	Silloth	25	21.9	+2	NW	2	58	56	8	1	1	1	1	21.3	-4	NW	2	58	56	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
9	Ashbourne	590	22.4	-2	WSW	2	57	55	7	5	2	1	1	21.5	+0	WSW	2	57	55	7	5	2	1	1	1	1	1	1	1	1	1	1	1	1	1				
	Finningley	28	21.5	-2	WSW	3	57	55	6	1	1	1	1	20.9	+0	WSW	3	57	55	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
10	Spurn Head	29	21.1	+4	WSW	3	59	55	6	1	1	1	1	20.6	+0	WSW	3	59	55	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
	Leeming	105	21.2	+2	NW	2	57	53	8	5	1	1	1	20.6	-4	NW	2	57	53	8	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
	Tynemouth	108	21.2	+2	NW	2	57	53	8	5	1	1	1	20.6	-4	NW	2	57	53	8	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
	Acklington	138	20.5	+0	W	2	52	49	7	5	4	1	1	19.7	+0	W	2	52	49	7	5	4	1	1	1	1	1	1	1	1	1	1	1	1	1				
	St. Abb's Head	280	19.4	-2	W	3	56	43	3	1	1	1																											

OBSERVATIONS at 12h. G.M.T. 25 th July															OBSERVATIONS at 18h. G.M.T. 25 th July															OBSERVATIONS during DAY					
District.	STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3) (4)		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud. (9) (10) (11) (12)				Height of Base Hundreds of feet. (13) (14)	Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17) (18)		Weather. (19)	Temp. (20)	Dew Point. (21)	Visibility. (22)	Cloud. (23) (24) (25) (26)				Height of Base Hundreds of feet. (27) (28)	Barom. at M.S.L. (29)	Change in 3 hours. (30)	Wind. (31) (32)		Weather. (33)	Max. Temp. 09h.-21h. (34)	Sun-shine Hrs. (35)	Rain 09h.-21h. mm. (36)
				Form.	Amount.					Low.	High.	Form.	Amount.				Low.	High.					Form.	Amount.	Low.	High.									
																														0-9 (13)	10-19 (14)				
1	Kew Croydon Boscombe Down Thorney Island Friston	20.5 20.6 20.3 19.7	+2 -2 -4 0	NE/N NE ENE SSE	1 1 3 3	20 20 20 20	69 69 67 69	57 56 54 59	6 5 7 8	- - - -	7 6 5 4	4 5 4 4	7 5 4 4	31 20 25 30	40 40 40 30	17.3 17.2 17.2 17.3	-14 -22 -14 -14	NNE EN NE NE	2 1 2 0	20 20 20 20	71 70 70 69	64 56 56 61	6 6 6 6	7 7 7 7	1 1 1 1	2 2 2 2	35 25 25 60	- - - -	0 0 0 0	cmob, czo cmob cmob bcwbb	cprc cprc cprc cprc	71 72 71 73	3.2 2.6 4.2 7.4	Tr - - -	
	Lympne Manston North Weald Felixstowe Corleston	19.8 20.4 20.2 20.1 20.4	-4 -6 -6 -2 -2	E/S ENE N E NE	3 2 2 2 3	20 20 20 20 20	69 69 67 71 63	58 57 56 59 58	6 6 6 5 5	- - - - -	7 6 4 8 7	7 6 3 5 2	- - - - -	40 70 25 25 15	- - - - -	18.1 18.6 17.4 17.9 19.5	-14 -12 -20 -14 -14	NE E SE SE E	3 2 2 2 3	20 20 20 20 20	69 67 68 68 62	55 56 61 61 55	6 6 6 6 6	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	55 44 44 81 20	- - - - -	0 0 0 0 0	cmob, czo bc, (cmob, cmz) cmob, czo cmob cmz	czo cprc cprc cprc cprc	72 71 71 71 66	6.0 4.1 0.0 0.0 0.9	- - - - -	
2	Mildenhall Bircham Newton Cranwell Cranfield Honiley	20.2 20.6 20.3 20.3 20.7	-6 -2 -6 -10 -6	WNW WSW NNE -	2 2 2 2 0	20 20 20 20 20	68 63 65 65 63	56 51 54 60 59	7 7 7 7 6	- - - - -	7 8 5 8 8	4 4 4 8 8	7 7 4 8 8	15 25 40 40 50	25 40 40 40 50	17.8 17.6 17.5 18.4 18.0	-16 -18 -14 -12 -18	NW - WNW N SW	1 0 3 2 2	20 20 20 20 20	68 68 67 66 64	54 52 56 52 54	7 7 7 7 7	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	70 55 80 40 40	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	cbe cbe cbe cbe cbe	72 70 70 68 65	2.2 3.0 2.9 1.4 0.1	- - - Tr -	
3	Little Rissington Shobden Bristol Chivenor Yeovilton	20.3 20.3 20.2 19.7 20.7	-6 -6 -6 -10 -2	E ESE NE NE -	1 3 2 3 0	20 20 20 20 20	63 62 64 63 67	51 55 57 57 57	7 7 7 6 5	- - - - -	8 8 8 8 7	3 4 4 4 5	8 4 8 8 5	15 18 20 25 20	25 40 40 25 20	17.8 18.7 18.0 17.9 17.0	-12 -10 -12 -12 -6	N ENE NNE NE NNE	2 1 1 1 1	20 20 20 20 20	62 64 64 64 63	53 54 54 53 60	6 6 6 6 6	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	35 20 44 44 1	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	cprc cprc cprc cprc cprc	64 65 66 68 70	0.0 0.0 0.2 2.1 0.0	- - Tr 0.3 -	
4	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	19.5 20.5 18.8 18.6 18.5 18.2	-4 -2 -12 -24 -16 -2	NE NE E NNE NE NE	2 2 2 2 2 3	20 20 20 20 20 20	64 68 68 63 63 64	60 55 55 59 59 58	6 6 6 6 6 6	- - - - - -	8 7 7 8 8 7	8 2 3 3 3 3	15 20 25 20 20 20	- - - - - -	16.5 18.3 16.6 17.2 16.2 13.7	-18 -10 -18 -14 -12 -36	SE NNW ESE NNE NE NE	3 3 3 3 3 3	20 20 20 20 20 20	63 67 67 68 63 63	55 52 52 52 56 56	6 6 6 6 6 6	7 7 7 7 7 7	1 1 1 1 1 1	2 2 2 2 2 2	17 40 40 50 10 25	- - - - - -	0 0 0 0 0 0	cmob cmob cmob cmob cmob cmob	c c c c c c	64 70 73 65 65 65	4.4 3.6 1.3 2.1 0.3 0.3	- - - - - -		
5	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	19.6 21.2 21.2 20.9 20.7	+24 0 0 +6 -2	NNE SSW - - NW	3 2 0 0 3	19 20 20 20 20	59 61 62 61 65	56 57 57 58 55	7 6 5 5 8	- - - - -	8 8 8 7 4	8 8 8 8 3	21 30 19 1 2	- 72 19 - 25	- 72 19 - 40	15.8 18.6 19.2 18.9 19.0	-24 -16 -16 -14 -10	NNE WSW N N N	4 2 2 1 3	20 20 20 20 20	59 61 61 60 63	57 58 56 57 51	6 6 6 6 6	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	21 35 19 10 30	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	c c c c c	62 66 65 64 67	0.1 0.1 0.0 0.0 0.3	Tr - - - -	
6	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	21.0 20.8 20.6 21.4 21.0	-2 -6 -4 0 -4	NNE NNW WNW NW WSW	4 3 4 4 2	20 20 20 20 20	65 64 64 62 60	52 52 50 48 44	8 7 7 7 9	- - - - -	4 3 3 5 7	3 3 3 2 2	30 30 30 30 20	- - - - 40	20.5 19.3 19.0 19.4 18.9	-10 -8 -8 -12 -14	N NNW NNW NNW NNW	3 3 3 3 3	20 20 20 20 20	65 61 62 61 64	50 50 51 47 46	6 6 6 6 6	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	30 30 30 30 25	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	c c c c c	65 66 65 63 64	0.0 12.1 12.3 8.4 0.0	- - - - -		
7	Ashbourne Finnigley Spurn Head Leeming Tynesmouth	20.5 19.8 20.0 19.6 20.1	-6 -8 -2 -8 -6	WNW NW NW NW NNE	2 3 3 2 2	20 20 20 20 20	64 68 67 65 69	50 49 57 57 50	7 6 7 9 7	- - - - -	4 3 4 4 5	4 3 4 4 5	22 60 25 30 35	- - - - -	18.4 17.4 17.9 18.5 20.2	-14 -16 -12 -12 -6	WNW WNW ENE ENE SE	3 3 3 3 1	20 20 20 20 20	63 63 63 63 59	49 51 49 49 52	8 8 8 8 8	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	25 35 25 40 25	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	c c c c c	67 71 70 69 63	7.2 6.9 11.4 - -	- - - - -		
8	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	19.5 19.6 19.0 18.6 20.1	-2 -2 0 -8 -2	NE WNW SW ESE NW	3 2 2 2 3	20 20 20 20 20	60 57 65 59 61	50 45 50 49 47	8 9 9 7 9	- - - - -	7 7 8 7 6	6 6 3 4 4	6 8 30 30 35	30 40 30 30 25	18.9 17.5 17.0 17.0 18.5	-18 -16 -16 -14 -6	SE WNW SW SW W	1 1 2 2 3	20 20 20 20 20	57 61 61 63 62	49 47 47 47 47	8 8 8 8 8	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	40 40 40 40 45	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	c c c c c	61 62 65 66 65	1.7 4.8 2.6 7.3 -	- - - - -		
9	Prestwick Wigtown Eskdalemuir Jurby, I. of Man Machrihanish	20.9 21.3 20.1 21.7 21.4	-2 -4 0 -2 -2	W WNW W WNW SWW	3 3 3 3 4	20 20 20 20 20	62 60 57 59 59	44 46 43 48 51	8 9 8 8 8	- - - - -	7 7 7 7 6	3 3 3 3 4	30 28 27 35 20	57 40 - - 40	19.5 19.7 17.7 20.9 20.3	-10 -12 -8 -6 -10	W NW NW WNW WN	3 4 4 4 4	20 20 20 20 20	61 61 61 59 57	50 48 47 47 47	8 8 8 8 8	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	30 36 36 36 12	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	c c c c c	65 64 63 61 61	0.0 5.5 - - -	- - - - Tr		
10	Tiree Benbecula Stornoway Cape Wrath Dalwhinnie	20.4 19.4 18.0 16.9 19.6	-4 -2 -2 +2 -2	SW WNW WNW NW WNW	2 3 4 5 3	20 20 20 20 20	61 59 60 55 55	54 49 48 48 40	9 9 9 9 8	- - - - -	2 3 3 4 7	5 5 5 4 7	25 30 30 25 26	- - - - -	20.0 19.2 17.8 16.2 17.0	-6 -4 -6 -8 -4	WNW WNW W NW SW	3 4 4 4 4	20 20 20 20 20	57 57 57 50 56	50 49 49 48 48	8 8 8 8 8	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	30 25 15 27 25	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	c c c c c	61 61 62 61 61	11.8 1.7 0.0 1.8 -	- Tr 0.0 0.0 -		
11	Aberdeen Peterhead Aberdeen Wick Hills	18.2 17.9 18.2 17.4 15.5	-6 -10 -4 +2 -2	NNW W WSW WN NW	2 4 5 4 4	20 20 20 20 20	60 59 60 58 56	42 47 49 45 50	8 9 9 8 7	- - - - -	7 7 7 7 7	1 1 1 1 1	7 6 6 4 4	- 25 35 20 15	17.1 17.4 17.2 16.4 15.1	-6 -6 -6 -4 -4	E NW NW W NW	1 4 4 4 4	20 20 20 20 20	61 57 58 55 53	46 49 46 46 47	8 8 8 8 8	7 7 7 7 7	1 1 1 1 1	2 2 2 2 2	40 30 25 10 25	- - - - -	0 0 0 0 0	cmob cmob cmob cmob cmob	c c c c c	63 63 64 60 58	2.2 1.9 2.2 0.0 -	- - - - -		
12	Sunderland Sullom Voe Blackod Point Malin Head Aldergrove																																		

STATION MODEL



6h Thursday 26th July

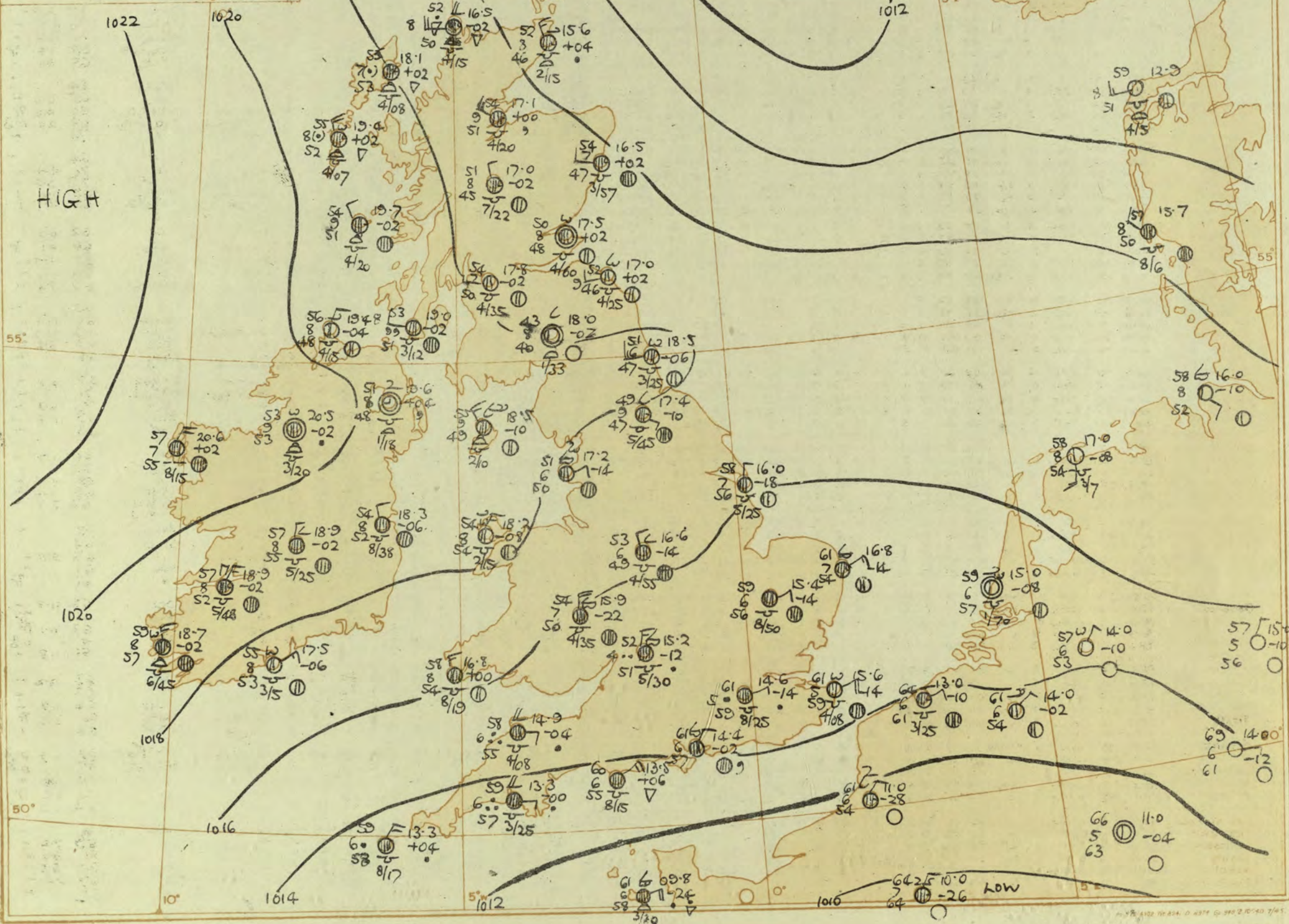
1945

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		15h %	9h %
				Max.	Min.						
				* F.	* F.	* F.	mm.	mm.	Yesterday	To- day	
Kew	cm	cy	cy	71	61	57	Tr	0.1	3.2	55	75
Croydon ...	cm	cy	cy	72	59	56	-	-	2.6	55	75
Greenwich ...	cm	cy	cy	74	61	53	-	-	3.2	56	72
Westminster	cy	cy	c	74	62	58	Tr			68	88
Regents Park	.	.	.	73	61	58	Tr	Tr		66	79
Camden Square	c	c	.	74	61	58	-	Tr			78
Kensington ...	bc	bcp	.	74	62	58	Tr	Tr		63	79
Hampstead ...	bcp	od	o	70	58	54	Tr	Tr			85
Atmospheric Pollution Milligrams of solid impurity per cubic metre.											
Kew 24 hours ended 6h. Max. 0.2 Time 0-6 Min. 50. Time 14-17h											

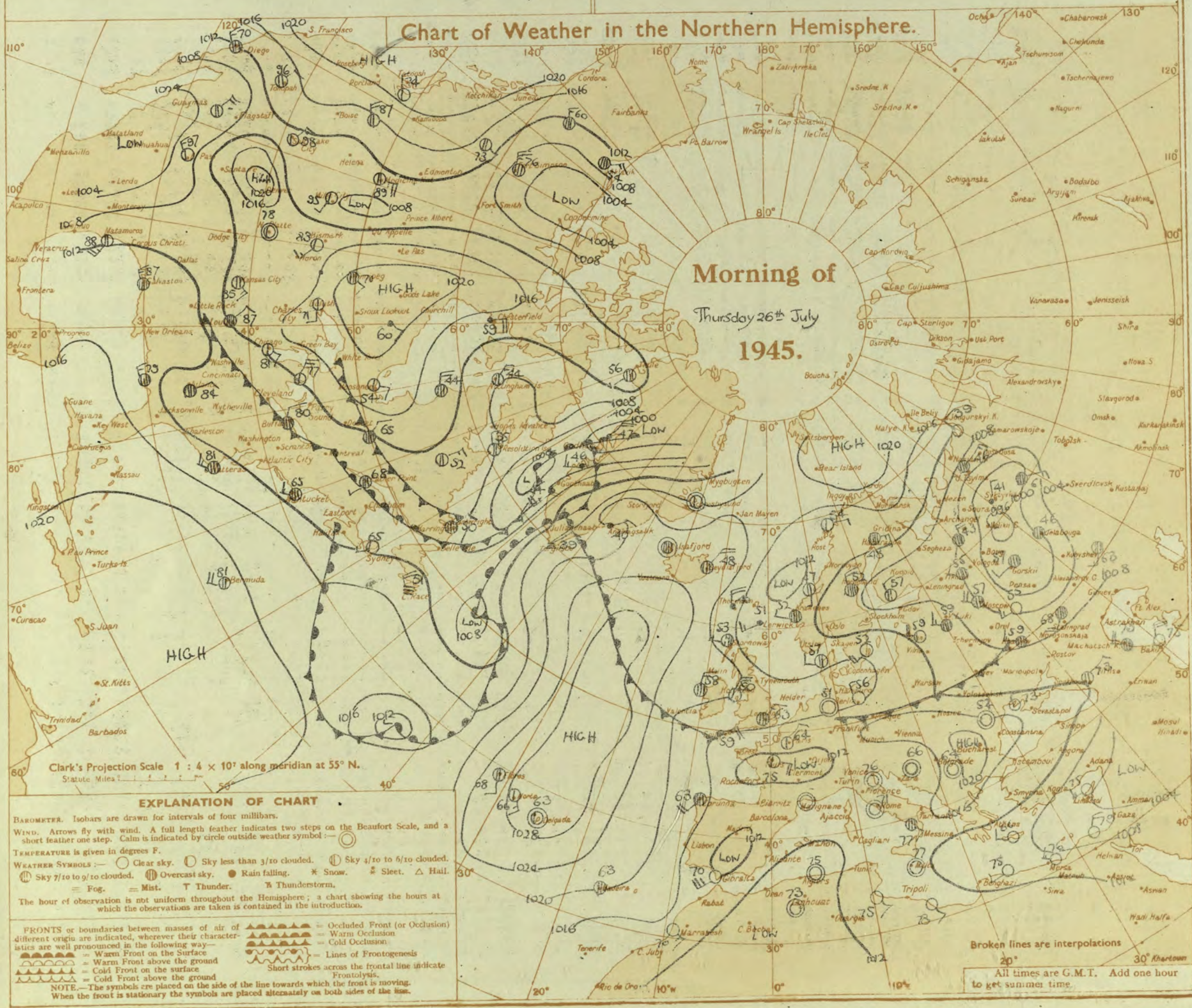
Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Time 0-6h Min. 0.1 Time 14-17h 26th 25th.



1. An anticyclone extends from the Azores to Iceland. A depression over Brittany is moving slowly Northwest; there will be rain at times in the Southeast and more continuous rain at first in the Southwest; elsewhere it will be mainly fair apart from showers in North Scotland.

FURTHER OUTLOOK
mainly fair generally except for showers

mainly fair generally except for showers

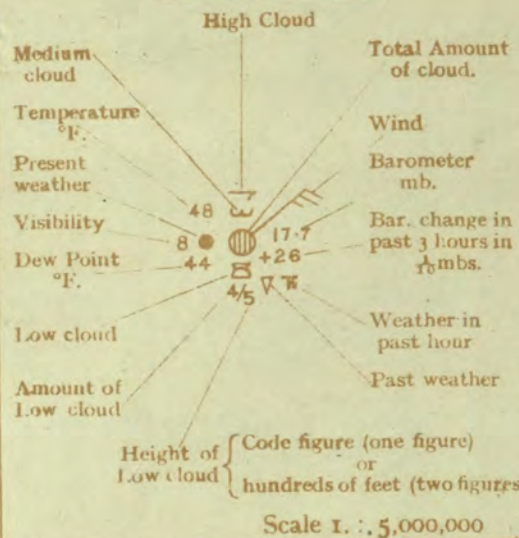


BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday, 26th July 1945
No. 30562

OBSERVATIONS at 00hr. G.M.T. 26th July																	OBSERVATIONS at 06hr. G.M.T. 26th July																	OBSERVATIONS during NIGHT										
District:	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain								
					Dir.	Force					Form.	Amount.			Height of Base Hundreds of feet.	Dir.			Force	Form.					Amount.			Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.		Min. °F.	Min. on Grass °F.											
												Low.	Med.	High.											Low.	Med.	High.							Low.	Med.		High.	18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.			
			mb.	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)
1	Kew	16	17.3	+4	NE	2	63	54	6	7	1	1	1	1	1	1	13.0	-12	NE	4	1	1	61	53	5	2	1	8	5	8	21	1	1	61	57	0.1								
	Croydon	217	17.3	+4	NE	2	63	54	6	7	1	1	1	1	1	1	14.6	-14	NE	4	1	1	61	53	5	2	1	8	5	8	21	1	1	59	56	0.1								
	Boscombe Down	417	17.8	-6	N	2	61	53	6	7	1	1	1	1	1	1	14.3	-8	N	2	1	1	56	54	6	5	1	8	4	8	15	1	1	55	55	2								
	Thorney Island	10	17.0	+6	N	2	63	57	6	5	3	1	1	1	1	1	14.4	-2	N	2	1	1	61	57	6	5	1	8	5	8	21	1	1	60	57	2								
	Friston	10	17.0	+6	N	2	63	57	6	5	3	1	1	1	1	1	14.4	-2	N	2	1	1	61	57	6	5	1	8	5	8	21	1	1	60	57	2								
	Lympe	341	16.9	-8	N	3	61	58	6	5	3	1	1	1	1	1	14.5	-14	N	4	1	1	61	58	6	5	1	8	4	4	15	1	1	58	51	TV								
	Manston	140	17.5	-2	E	3	61	59	5	5	3	1	1	1	1	1	15.6	-14	E	4	1	1	61	59	5	5	1	8	4	4	15	1	1	59	51	TV								
2	North Weald	244	17.7	-2	E	2	58	56	6	6	7	1	1	1	1	1	14.5	-18	E	2	1	1	59	59	5	5	1	8	4	4	15	1	1	58	54	2								
	Felixstowe	10	17.3	-8	E	2	60	56	6	6	7	1	1	1	1	1	15.2	-18	E	2	1	1	62	56	6	5	1	8	4	4	15	1	1	60	55	2								
	Gorleston	5	18.6	-2	E	2	61	56	7	5	1	1	1	1	1	1	16.8	-14	E	3	1	1	61	54	7	1	1	8	4	4	15	1	1	54	52	2								
	Mildenhall	15	17.4	-6	SE	1	58	56	6	1	7	1	1	1	1	1	15.4	-14	ENE	2	1	1	59	56	6	5	1	8	4	4	15	1	1	57	50	TV								
	Bircham Newton	221	17.8	-2	E	2	56	53	7	1	3	1	1	1	1	1	15.9	-14	ENE	2	1	1	58	52	7	5	1	8	4	4	15	1	1	56	53	2								
	Cranwell	203	18.0	-2	NNE	2	55	53	7	1	3	1	1	1	1	1	16.2	-14	ENE	2	1	1	56	53	6	5	1	8	4	4	15	1	1	54	53	2								
3	Cranfield	340	17.6	-6	N	2	60	51	6	5	7	1	1	1	1	1	15.1	-14	NE	3	1	1	56	54	6	5	1	8	4	4	15	1	1	56	53	TV								
	Honiley	427	16.1	-2	N	3	55	51	5	1	7	1	1	1	1	1	15.7	-14	N	3	1	1	53	52	4	5	1	8	4	4	15	1	1	52	51	TV								
4	Little Rissington	731	17.6	-2	N	3	57	52	6	5	7	1	1	1	1	1	15.2	-12	N	3	1	1	52	51	4	5	1	8	4	4	15	1	1	52	51	1								
	Shobden	318	19.1	+4	N	2	54	49	7	5	2	1	1	1	1	1	15.9	-22	NNE	4	1	1	54	50	7	5	1	8	4	4	15	1	1	53	51	TV								
5	Bristol	207	17.7	+2	NNE	1	56	54	5	5	2	1	1	1	1	1	14.9	-18	NE	3	1	1	53	52	6	5	1	8	4	4	15	1	1	53	52	4								
	Chivenor	20	17.2	+0	E	1	61	57	6	5	7	1	1	1	1	1	14.9	-9	E	2	1	1	58	55	6	5	1	8	4	4	15	1	1	56	55	2								
	Yeovilton	50	17.1	+10	-	0	60	58	5	5	7	1	1	1	1	1	14.6	-4	NE	2	1	1	57	56	6	5	1	8	4	4	15	1	1	55	54	2								
	Portland Bill	32	16.7	-12	N	3	61	59	6	5	1	1	1	1	1	1	15.5	+6	NE	4	1	1	60	58	6	5	1	8	4	4	15	1	1	55	50	2								
	Exeter	100	17.2	+2	N	3	61	59	6	5	1	1	1	1	1	1	15.1	+6	NE	4	1	1	60	58	6	5	1	8	4	4	15	1	1	55	50	2								
	Plymouth	86	16.7	+8	N	3	61	59	6	5	1	1	1	1	1	1	13.3	0	E	1	1	1	59	57	6	5	1	8	4	4	15	1	1	53	57	8								
	St. Eval	345	17.7	+10	N	3	61	59	6	5	1	1	1	1	1	1	14.0	-6	NE	2	1	1	57	57	4	5	1	8	4	4	15	1	1	57	57	2								
	The Lizard	240	16.6	+12	NE	3	60	58	5	5	7	1	1	1	1	1	12.3	-4	NE	4	1	1	57	57	4	5	1	8	4	4	15	1	1	57	57	12								
	Guernsey	340	14.5	-12	NE	4	62	57	6	5	7	1	1	1	1	1	12.8	-24	ENE	4	1	1	61	58	6	5	1	8	4	4	15	1	1	58	57	12								
	Scilly, St. Marys	163	15.8	-2	NE	5	59	58	6	5	1	1	1	1	1	1	13.3	-14	NE	4	1	1	59	58	6	5	1	8	4	4	15	1	1	58	57	9								
6	Fairwood	268	17.6	+0	NNE	2	59	57	7	5	1	1	1	1	1	1	15.2	-10	NE	2	1	1	58	56	6	5	1	8	4	4	15	1	1	54	51	6								
	Pembroke	142	17.8	-6	N	4	57	52	8	5	1	1	1	1	1	1	16.8	0	N	3	1	1	58	54	8	5	1	8	4	4	15	1	1	55	54	0.1								
	Aberporth	425	17.8	-6	N	4	57	52	8	5	1	1	1	1	1	1	15.8	-10	NE	3	1	1	58	52	8	5	1	8	4	4	15	1	1	55	54	TV								
7	Penrhos	63	18.5	-4	NNE	2	53	48	8	1	8	1	1	1	1	1	16.2	-14	N	2	1	1	53	51	8	5	1	8	4	4	15	1	1	52	42	2								
	Holyhead, Valley	32	20.1	-8	NNE	1	60	48	8	1	3	1	1	1	1	1	18.2	-8	NNE	3	1	1	54	54	8	5	1	8	4	4	15	1	1	48	47	2								
	Hawarden	15	19.0	-8	NW	2	49	47	7	4	3	1	1	1	1	1	17.0	-10	NW	1	1	1	54	51	6	5	1	8	4	4	15	1	1	43	39	2								
8	Manchester	230	18.7	-8	NW	1	51	50	8	1	3	1	1	1	1	1	17.0	-10	NW	1	1	1	51	51	6	5	1	8	4	4	15	1	1	50	42	2								
	Squires Gate	30	18.3	+2	NE	1	53	53	8	1	3	1	1	1	1	1	17.2	-14	NE	2	1	1	51	50	6	5	1	8	4	4	15	1	1	51	45	2								

OBSERVATIONS at 12h. G.M.T. 26th July												OBSERVATIONS at 18h. G.M.T. 26th July												OBSERVATIONS during DAY											
District.	STATIONS	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.			Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.			Barom. at M.S.L. (31)	Change in 3 hours (32)	Wind.		Weather.	Temp. (36)	Sun-shine Hrs. (37)	Rain oph. 24h. (38)				
				Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	
																																			Low.
1	Kew	12.8	-18	ENE	3	20	64	52	9	Low	3	28	10.4	0	NE	4	20	61	52	6	Low	3	25	10.4	0	NE	4	20	61	52	6				
	Croydon	11.6	-12	ENE	4	20	63	52	9	Low	3	28	10.3	+2	NE	4	20	62	51	6	Low	3	20	10.3	+2	NE	4	20	62	51	6				
	Boscombe Down	13.0	-18	NE	3	20	60	58	9	Low	3	21	11.1	-2	NE	4	20	57	53	6	Low	3	15	11.1	-2	NE	4	20	57	53	6				
	Thorney Island	12.7	-18	ENE	3	20	60	58	9	Low	3	21	11.1	-2	NE	4	20	57	53	6	Low	3	15	11.1	-2	NE	4	20	57	53	6				
	Friston	12.7	-18	ENE	3	20	60	58	9	Low	3	21	11.1	-2	NE	4	20	57	53	6	Low	3	15	11.1	-2	NE	4	20	57	53	6				
2	Lymington	10.5	-40	NE	6	0	51	53	7	Low	8	20	10.7	-18	N	6	20	60	54	6	Low	8	15	10.7	-18	N	6	20	60	54	6				
	Manston	12.6	-24	NE	3	20	60	54	7	Low	8	20	10.9	-26	NE	4	20	60	54	6	Low	8	15	10.9	-26	NE	4	20	60	54	6				
	North Weald	11.3	-14	NE	3	20	60	54	7	Low	8	20	10.9	-26	NE	4	20	60	54	6	Low	8	15	10.9	-26	NE	4	20	60	54	6				
	Felixstowe	12.2	-30	NE	4	20	61	56	7	Low	8	20	12.8	-16	NE	6	20	61	56	7	Low	8	15	12.8	-16	NE	6	20	61	56	7				
	Gorleston	13.7	-4	NE	4	20	61	56	7	Low	8	20	12.8	-16	NE	6	20	61	56	7	Low	8	15	12.8	-16	NE	6	20	61	56	7				
3	Mildenhall	13.8	-18	NE	4	0	61	53	7	Low	8	20	11.9	-22	NNE	4	20	55	54	7	Low	8	15	11.9	-22	NNE	4	20	55	54	7				
	Bircham Newton	15.3	-10	E	3	0	62	54	7	Low	8	20	12.7	-22	ENE	4	20	55	53	7	Low	8	15	12.7	-22	ENE	4	20	55	53	7				
	Cranwell	15.1	-10	E	3	0	62	54	7	Low	8	20	12.7	-22	ENE	4	20	55	53	7	Low	8	15	12.7	-22	ENE	4	20	55	53	7				
	Cranfield	13.0	-20	NE	3	0	59	53	6	Low	8	20	11.7	-12	NE	3	20	56	52	6	Low	8	15	11.7	-12	NE	3	20	56	52	6				
	Honiley	13.9	-16	NE	3	0	59	54	6	Low	8	20	12.6	-18	NE	3	20	56	52	6	Low	8	15	12.6	-18	NE	3	20	56	52	6				
4	Little Rissington	12.7	-18	NE	1	0	56	56	2	Low	1	0	11.6	+2	ENE	2	20	55	54	2	Low	1	0	11.6	+2	ENE	2	20	55	54	2				
	Shobden	14.4	-18	N	3	0	58	54	2	Low	1	0	11.4	-10	N	3	20	55	54	2	Low	1	0	11.4	-10	N	3	20	55	54	2				
	Bristol	12.9	-20	N	3	0	58	54	2	Low	1	0	11.3	-12	N	3	20	55	54	2	Low	1	0	11.3	-12	N	3	20	55	54	2				
	Chivenor	13.2	-10	NE	2	0	58	54	2	Low	1	0	11.3	-12	NE	2	20	55	54	2	Low	1	0	11.3	-12	NE	2	20	55	54	2				
	Yeovilton	12.0	-18	N	2	0	58	54	2	Low	1	0	11.3	-12	N	2	20	55	54	2	Low	1	0	11.3	-12	N	2	20	55	54	2				
5	Portland Bill	10.7	-16	NE	4	0	57	57	6	Low	4	20	10.2	-18	N	4	20	56	56	6	Low	4	20	10.2	-18	N	4	20	56	56	6				
	Exeter	12.3	-4	NE	1	0	57	57	6	Low	4	20	10.2	-18	N	4	20	56	56	6	Low	4	20	10.2	-18	N	4	20	56	56	6				
	Plymouth	11.2	-2	NE	1	0	56	56	6	Low	4	20	11.1	-18	NNE	4	20	56	56	6	Low	4	20	11.1	-18	NNE	4	20	56	56	6				
	St. Eval	12.7	-12	NE	3	0	59	59	6	Low	4	20	10.7	-18	NE	3	20	59	59	6	Low	4	20	10.7	-18	NE	3	20	59	59	6				
	The Lizard (after 10.0)	10.0	-6	ENE	4	0	58	58	6	Low	4	20	10.2	-18	ENE	4	20	56	56	6	Low	4	20	10.2	-18	ENE	4	20	56	56	6				
6	Scilly, St. Marys	12.1	-6	NE	4	0	59	59	6	Low	4	20	12.0	-10	NNE	3	20	56	56	6	Low	4	20	12.0	-10	NNE	3	20	56	56	6				
	Fairwood	13.8	-10	NE	2	0	57	57	6	Low	4	20	13.8	-10	NNE	2	20	57	57	6	Low	4	20	13.8	-10	NNE	2	20	57	57	6				
	Pembroke	14.6	-10	NE	3	0	57	57	6	Low	4	20	13.8	-10	NNE	3	20	57	57	6	Low	4	20	13.8	-10	NNE	3	20	57	57	6				
	Aberporth	14.7	-14	NE	3	0	57	57	6	Low	4	20	13.8	-10	NNE	3	20	57	57	6	Low	4	20	13.8	-10	NNE	3	20	57	57	6				
	Penrhos	15.2	-12	N	3	0	57	57	6	Low	4	20	13.8	-10	N	3	20	57	57	6	Low	4	20	13.8	-10	N	3	20	57	57	6				
7	Holyhead, Valley	17.5	-6	N	4	0	62	61	8	Low	4	20	15.3	-12	N	4	20	61	61	8	Low	4	20	15.3	-12	N	4	20	61	61	8				
	Hawarden	15.1	-14	NNW	3	0	63	61	8	Low	4	20	13.4	-10	NNW	4	20	63	61	8	Low	4	20	13.4	-10	NNW	4	20	63	61	8				
	Manchester	15.4	-6	N	3	0	61	61	8	Low	4	20	13.8	-10	N	3	20	61	61	8	Low	4	20	13.8	-10	N	3	20	61	61	8				
	Squires Gate	16.0	-4	NNW	3	0	61	61	8	Low	4	20	13.8	-10	NNW	3	20	61	61	8	Low	4	20	13.8	-10	NNW	3	20	61	61	8				
	Silloth	17.0	-8	NE	3	0	61	61	8	Low	4	20	15.4	-6	ENE	3	20	61	61	8	Low	4	20	15.4	-6	ENE	3	20	61	61	8				
8	Ashbourne	15.1	-10	ENE	3	20	61	50	7	Low	3	20	13.2	-10	NNE	2	20	57	53	6	Low	3	20	13.2	-10	NNE	2	20	57	53	6				
	Finningley	15.5	-12	ENE	2	20	66	49	7	Low	3	20	14.2	-16	NE	2	20	58	54	6	Low	3	20	14.2	-16	NE	2	20	58	54	6				
	Spurn Head	15.7	-2	NE	2	20	61	56	7	Low	3	20	14.9	-12	NE	2	20	61	56	7	Low	3	20	14.9	-12	NE	2	20	61	56	7				
	Leeming	15.8	-10	E	2	20	61	56	7	Low	3	20	17.4	-4	NE	2	20	61	56	7	Low	3	20	17.4	-4	NE	2	20	61	56	7				
	Tynemouth	17.8	+2	N	3	20	59	52	8	Low	3	20	17.4	-4	NE	2	20	61	56	7	Low	3	20	17.4	-4	NE	2	20	61	56	7				
9	Acklington	17.2	0	ENE	3	20	62	48	8	Low	3	20	15.8	-10	E	2	20	58	57	6	Low	3	20	15.8	-10	E	2	20	58	57	6				
	St. Abb's Head	16.9	-4	NNW	1	20	60	48	8	Low	3	20	16.0	+8	E	1	20	58	57	6	Low	3	20	16.0	+8>+										

STATION MODEL



6h Friday 27th July.

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 ...	roerzo	roerzo	28.0m	65	54	52	1	8	1.4		
Croydon ...	cidonzo	czozon	ctlprg	66	52	51	2	25	2.3	75	85
Greenwich ...	c.	roer	ctlrrc	66	52	51	3	22	1.8	77	82
Westminster				66	54	50		17		89	92
Regents Park				65	53	51	2	13		73	82
Camden Square	cp	arc		65	53	52	2	14			79
Kensington ...	crbc	bepbc		66	53	51	3	12		83	84
Hampstead ...	orrc	ortl	o	63	51	49	2	11			86

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Time 6.31 Min. 50. Time 14.24h 26th.

55°

50°

HIGH

LOW

HIGH

Mb In

1050-31

1040

1030

1020

1010

1000

990

980

970

960

950

940

930

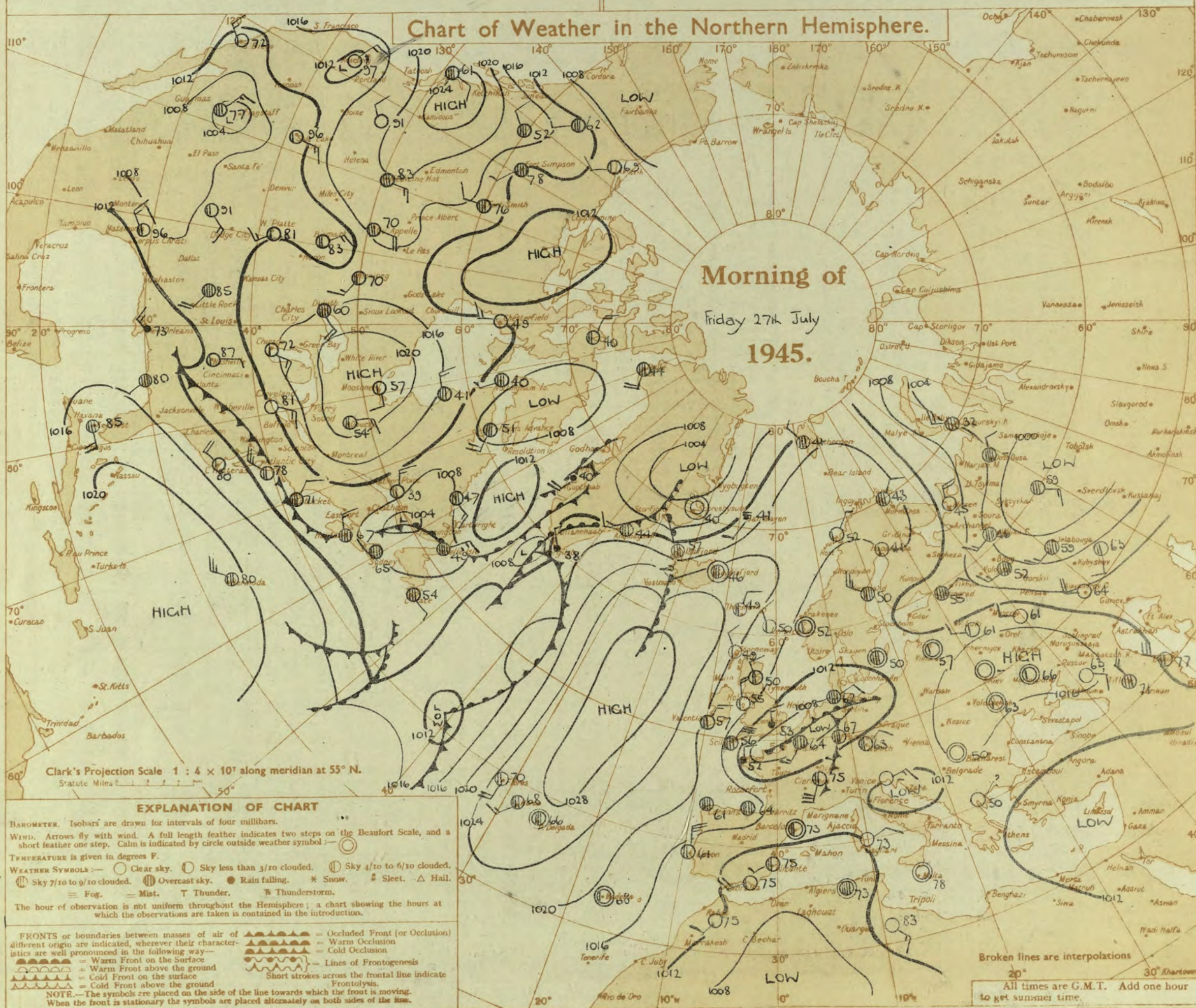
GENERAL INFERENCE

A rather cool, northerly current covers the British Isles. There will be scattered showers to-day, chiefly in the North and East. To-morrow there will be local slight rain in North and West Scotland, and Northern Ireland but it will be fair elsewhere.

FURTHER OUTLOOK

Fair in the South and East; local rain in the North and West.

Chart of Weather in the Northern Hemisphere.



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

Friday, 27th. July, 1945

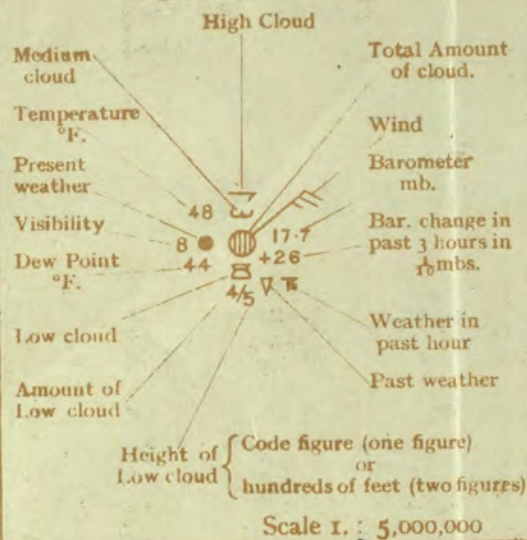
No. 30563

OBSERVATIONS at 00hr. G.M.T. 27th. July.																	OBSERVATIONS at 06hr. G.M.T. 27th. July.																	9 h.	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																						
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																					
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.			Height of Base Hundreds of feet.	Dir.	Force.	Form.		Amount.		Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 28th July, 1945
No. 38564.

OBSERVATIONS at 12h. G.M.T. 27th July.																	OBSERVATIONS at 18h. G.M.T. 27th July.																	OBSERVATIONS during DAY																
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (32)	State of Ground. (33)	Weather.		Max. Temp. oph. 21h. (36)	Sun- shine Hrs. (37)	Rain oph. 21h. mm. (38)																	
				Direc. (3)	Force. (4)					Form. (9)	Med. (10)	High. (11)	Total. (12)				A. (13)	B. (14)					Direc. (19)	Force. (20)	Form. (25)	Med. (26)			High. (27)	Total. (28)				A. (29)	B. (30)	06h.-12h. (34)	12h.-18h. (35)													
1	Kew	13.2	+18	N	3	c	62	45	8					25	15.2	+10	NNE	3	c-bc	64	47	8					25	40	1	0	0	0	0	0	0															
	Croydon	13.4	+18	N	3	c-bc	60	46	8					15	15.5	+8	NNW	3	bc	63	44	8					40	40	0	0	0	0	0	0	0															
	Boscombe Down	14.3	+2	NNW	3	c-bc	62	49	7					20	16.7	+4	N	3	bc	64	44	8					30	40	0	0	0	0	0	0	0															
	Thorney Island	13.8	+16	NNW	3	c	62	51	7					20	15.9	+6	NNW	3	bc	64	50	8					30	40	0	0	0	0	0	0	0															
	Friston																																																	
2	Lympe	11.3	+26	NW	5	c	60	52	8					25	14.8	+6	NNW	2	c	63	47	8					25	40	0	0	0	0	0	0	0															
	Manston	11.4	+22	NNW	4	c/r	59	51	8					15	14.5	+8	NNW	2	pr	63	49	8					25	40	0	0	0	0	0	0	0															
	North Weald	13.3	+22	NW	4	c-bc	59	49	8					15	15.0	+6	NW	2	pr	63	49	8					25	40	0	0	0	0	0	0	0															
	Felixstowe	11.1	+22	NNW	4	c	63	50	8					15	13.3	+4	NNW	4	bc	60	51	7					25	40	0	0	0	0	0	0	0															
	Gorleston	09.7	+10	NNW	6	c	59	51	7					15	13.3	+4	NNW	4	bc	59	51	7					25	40	0	0	0	0	0	0	0															
3	Mildenhall	12.2	+14	NW	5	c	61	49	8					15	14.5	+10	NNW	3	c/pr	60	52	8					25	40	0	0	0	0	0	0	0															
	Bircham Newton	12.2	+10	N	4	c-bc	60	49	8					20	14.1	+12	N	5	c	58	48	8					20	40	0	0	0	0	0	0	0															
	Cranwell	13.3	+6	NNW	3	c	60	52	7					20	14.2	+2	NNW	2	c	59	52	7					20	40	0	0	0	0	0	0	0															
	Cranfield	12.9	+10	NNE	5	c-bc	63	46	8					25	15.2	+6	NW	2	c	60	46	8					45	40	0	0	0	0	0	0	0															
	Honiley	14.2	+8	N	4	c-bc	63	46	7					25	15.3	+6	NNW	3	c	60	48	7					45	40	0	0	0	0	0	0	0															
4	Little Rissington	14.9	+18	NW	3	c	57	45	8					15	15.7	+2	N	3	c	59	47	8					25	40	0	0	0	0	0	0	0															
	Shobden	16.1	+14	NNW	3	bc	60	48	8					18	17.5	+0	NNW	4	c-bc	63	48	8					25	40	0	0	0	0	0	0	0															
	Bristol	15.0	+8	NNW	3	bc	61	50	8					18	16.1	+4	NNW	2	c-bc	62	48	8					25	40	0	0	0	0	0	0	0															
	Chivenor	16.1	+10	NNW	3	bc	64	50	8					20	17.4	+6	N	2	c-bc	62	50	8					25	40	0	0	0	0	0	0	0															
	Yeovilton	14.7	+10	NW	3	bc	65	52	7					20	16.2	+4	NW	1	c	62	56	8					25	40	0	0	0	0	0	0	0															
5	Portland Bill	14.5	+16	N	4	c-bc	63	59	8					20	16.0	+6	NW	4	c	63	59	8					25	40	0	0	0	0	0	0	0															
	Exeter	15.3	+10	NE	4	bc	63	48	8					25	16.8	+6	NW	2	bc	64	50	8					25	40	0	0	0	0	0	0	0															
	Plymouth	15.9	+6	NNE	4	bc	66	49	8					15	17.3	+4	N	2	bc	64	53	8					25	40	0	0	0	0	0	0	0															
	St. Eval	17.9	+10	N	4	c-bc	62	54	8					25	18.2	+2	NW	3	c-bc	61	54	8					25	40	0	0	0	0	0	0	0															
	The Lizard	16.4	+16	N	4	c	62	55	8					12	17.5	+2	NNW	3	bc	61	54	8					25	40	0	0	0	0	0	0	0															
6	Gruysey	15.6	+18	N	5	c/pr	59	55	7					20	16.8	0	NNW	3	bc	62	51	7					25	40	0	0	0	0	0	0	0															
	Scilly, St. Marys	17.8	+12	NW	5	c	61	55	7					20	19.2	+4	N	4	c	59	53	8					25	40	0	0	0	0	0	0	0															
	Fairwood	15.5	+6	NNE	5	c-bc	63	50	8					20	16.4	-2	NNW	4	c-bc	62	50	8					25	40	0	0	0	0	0	0	0															
	Pembroke	17.2	+10	NE	3	c-bc	62	54	8					25	18.5	+6	NNE	2	bc	55	45	8					25	40	0	0	0	0	0	0	0															
	Aberporth	16.7	+14	NE	3	bc	62	55	8					30	18.3	+2	NW	2	bc	57	51	8					25	40	0	0	0	0	0	0	0															
7	Penrhos	16.9	+12	NNW	3	bc	62	51	9					30	17.9	+2	NNW	3	bc	61	48	9					30	40	0	0	0	0	0	0	0															
	Holyhead, Valley	18.1	+14	NNE	4	c-bc	61	52	8					30	19.0	+2	NNW	4	c-bc	62	49	8					30	40	0	0	0	0	0	0	0															
	Hawarden	15.7	+10	NW	5	c	62	50	8					30	16.6	+2	NNW	5	c	61	51	8					30	40	0	0	0	0	0	0	0															
	Manchester	14.5	+8	NNW	4	c	60	49	8					25	15.9	+4	NNW	2	c-bc	58	50	8					25	40	0	0	0	0	0	0	0															
	Squires Gate	16.1	+6	NNW	4	c	60	49	8					25	16.9	+2	N	2	c	58	50	8					25	40	0	0	0	0	0	0	0															
8	Silloth	16.4	+2	NE	4	c	60	47	9					25	16.9	+2	N	2	c	58	50	8					25	40	0	0	0	0	0	0	0															
	Ashbourne	14.1	+4	NNW	3	c	59	46	7					25	16.1	+2	NNW	2	c-bc	57	49	7					25	40	0	0	0	0	0	0	0															
	Finningley	13.4	+4	NW	3	c/pr	59	48	7					25	15.2	+10	N	4	bc	62	43	7					25	40	0	0	0	0	0	0	0															
	Spurn Head	12.6	+8	N	3	bc	61	54	7					40	14.6	+12	NNW	4	c-bc	58	54	7					40	40	0	0	0	0	0	0	0															
	Leeming	14.3	+10	NNE	5	c/pr	59	53	8					20	15.7	+6	N	5	bc	58	46	8					28	40	0	0	0	0	0	0	0															
9	Tynemouth	15.2	+4	NNW	5	c-bc/pr	55	51	7					12	16.8	+6	NNW	5	bc	56	50	8					28	40	0	0	0	0	0	0	0															
	Acklington	14.9	+8	N	6	c	59	49	8					25	15.9	+4	NW	5	bc	57	48	8					25	40	0	0	0	0	0	0	0															
	St. Abb's Head	15.6	+12	NNW	4	bc																																												

STATION MODEL



6h Saturday 28th July.

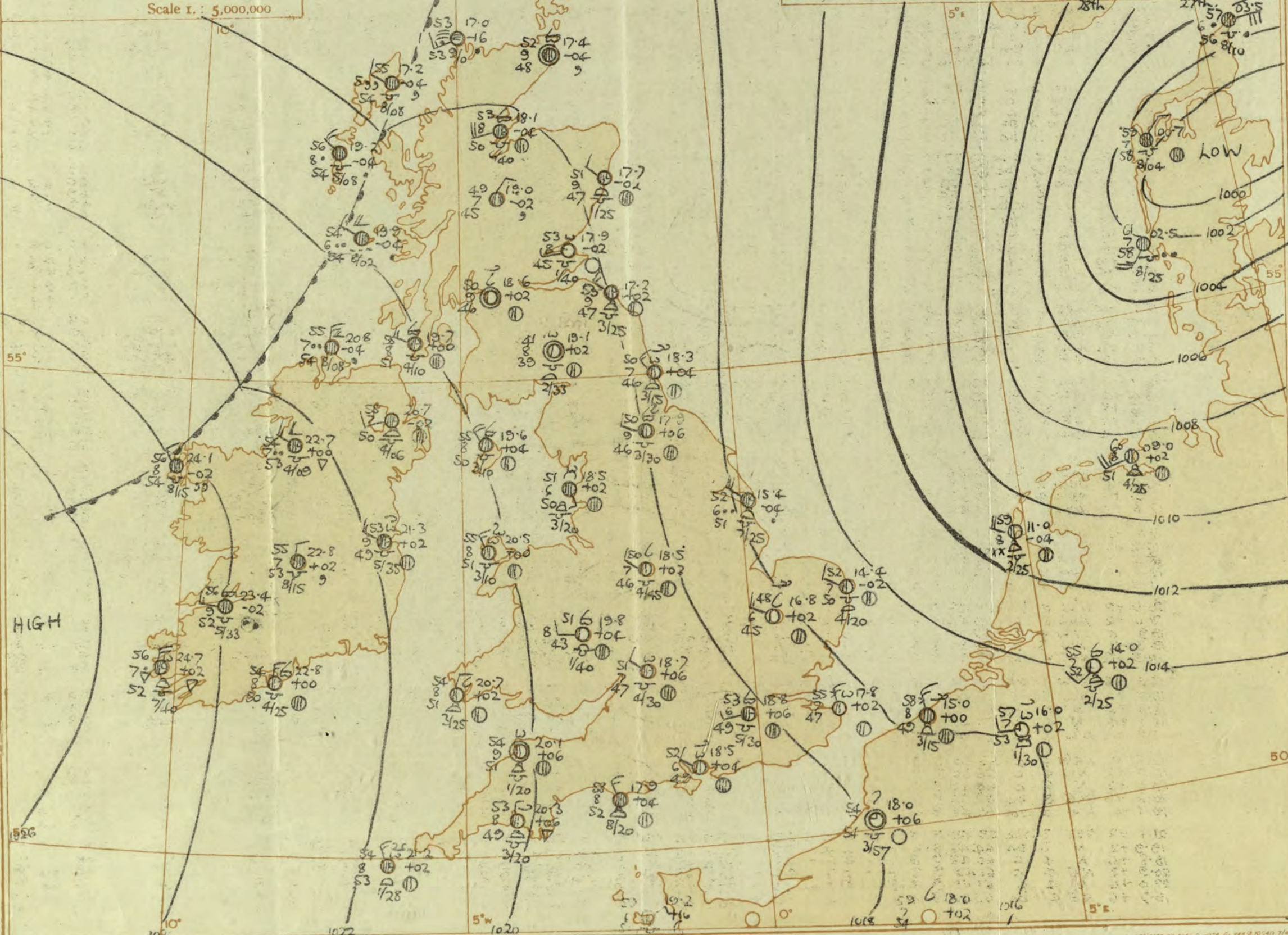
1945

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, ex	cy	cy, ex, bn	66	55	42	-	-	3.1	-	-
Croydon ...	cm, ex	cy, bn	cy, bn	65	49	45	0.2	-	3.1	65	55
Greenwich ...	c	cy	cy, bn	68	52	40	-	-	2.3	50	50
Westminster				67	54	46	-	-		63	63
Regents Park				66	51	42	-	-		49	52
Canaden Square	c	c		65	53	46	-	-			51
Kensington ...	bc	bc		68	52	44	Tr	-	65	57	57
Hampstead ...	o	bc	bc	65	50	41	-	-			

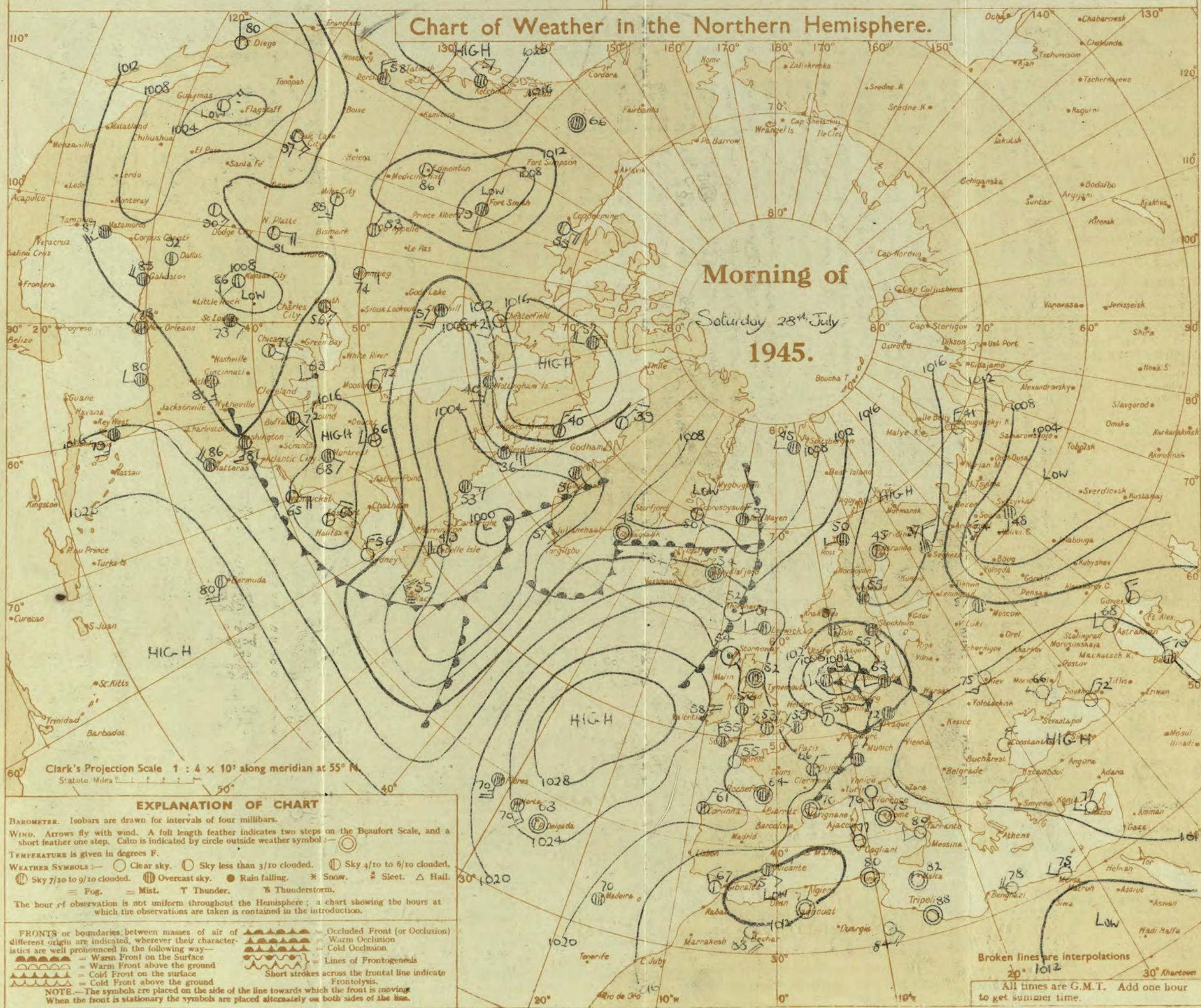
Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.1 Time 0-6 Min 0.1 Time 6-22h



GENERAL INFERENCE
 Pressure is high to the West of the British Isles and a depression over East Denmark is moving Northeast. It will be mainly cloudy in most areas of the British Isles. Some rain or drizzle may occur at times but will probably be very light; it will be rather cool or cool.

Little change

FURTHER OUTLOOK



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 28th July

1945

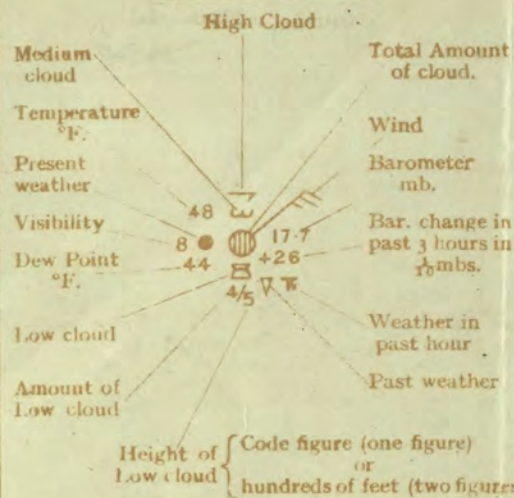
No. 3054

OBSERVATIONS at 00hr. G.M.T. 28 th July																OBSERVATIONS at 06hr. G.M.T. 28 th July																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. (°F.) (6)	Dew Point (°F.) (7)	Visibility. (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (°F.) (22)	Dew Point (°F.) (23)	Visibility. (24)	Cloud.					State of Ground. (34)	Weather.		Temperature		Rain			
					Dir.	Force.				Weather.	Form.	Amount.		Height of Base Hundreds of feet.			Dir.	Force.				Weather.	Form.	Amount.		Height of Base Hundreds of feet.		18h.-00h. (39)	00h.-06h. (40)	Min. (°F.) (41)	Max. on Grass (°F.) (42)				
												Low.	Med.											High.	Total.								Low.	Med.	High.	Total.
1	Kew	16	18.3	+10	NW	1	57	48	6	5	1	1	1	1	18.0	+2	W	1	56	50	5	1	1	1	1	0	cybc	bc	48	45	-				
	Croydon	217	18.3	+10	NW	1	57	48	6	5	1	1	1	1	18.0	+2	W	1	56	50	5	1	1	1	1	0	cybc	bc	48	45	-				
	Boscombe Down	417	18.3	+10	NW	1	57	48	6	5	1	1	1	1	18.0	+2	W	1	56	50	5	1	1	1	1	0	cybc	bc	48	45	-				
	Thorney Island	10	18.0	+10	NNW	2	50	48	6	5	4	1	1	1	18.5	+4	NW	2	52	49	6	1	1	1	1	1	1	bcycbc	bc	48	45	-			
	Friston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
	Lympe	341	17.3	+8	NW	3	54	49	6	4	3	1	1	1	18.1	+2	NW	3	52	49	7	1	1	1	1	1	0	cybc	bc	48	45	-			
	Manston	140	16.7	+10	NNW	1	53	48	6	5	1	1	1	1	17.8	+2	NW	3	53	47	7	1	1	1	1	1	1	cybc	bc	48	45	-			
2	North Weald	244	18.0	+14	WN	3	55	52	7	1	1	1	1	1	18.4	+2	W	3	51	47	7	1	1	1	1	1	0	cybc	bc	48	45	-			
	Felixstowe	10	16.1	+4	W	3	55	51	7	2	5	1	1	1	16.4	+2	WN	3	51	47	7	1	1	1	1	1	0	cybc	bc	48	45	-			
	Corlestone	5	15.2	+2	WNW	3	53	51	7	2	5	1	1	1	14.9	+2	WNW	2	50	50	7	1	1	1	1	1	0	cybc	bc	48	45	-			
	Mildenhall	15	16.8	+6	NW	2	54	46	8	1	3	1	1	1	16.8	+2	WNW	3	48	45	6	1	1	1	1	1	0	cybc	bc	48	45	-			
	Bircham Newton	221	15.7	+2	NW	4	51	47	8	1	3	1	1	1	15.7	+2	WNW	3	49	46	6	1	1	1	1	1	0	cybc	bc	48	45	-			
	Cranwell	203	17.3	+6	NW	1	50	47	6	5	1	1	1	1	17.3	+2	W	2	50	47	6	1	1	1	1	1	0	cybc	bc	48	45	-			
3	Cranfield	340	17.4	+6	WNW	1	52	47	6	5	1	1	1	1	17.5	+2	W	2	50	47	6	1	1	1	1	1	0	cybc	bc	48	45	-			
	Honiley	427	18.1	+6	NW	3	53	48	6	5	1	1	1	1	18.6	+4	WNW	1	53	49	6	1	1	1	1	1	0	cybc	bc	48	45	-			
4	Little Rissington	731	18.0	+6	NNW	3	54	47	7	5	3	1	1	1	18.7	+6	NW	2	51	47	7	1	1	1	1	1	0	cybc	bc	48	45	-			
	Shobden	318	19.1	+6	NW	2	51	44	7	5	1	1	1	1	19.2	+4	W	2	51	48	8	1	1	1	1	1	0	cybc	bc	48	45	-			
5	Bristol	209	18.9	+6	W	0	50	48	8	8	3	1	1	1	20.1	+6	W	0	54	51	9	1	1	1	1	1	0	cybc	bc	48	45	-			
	Chivenor	20	19.3	+6	W	0	50	48	8	8	3	1	1	1	19.2	+4	W	0	54	51	9	1	1	1	1	1	0	cybc	bc	48	45	-			
	Yeovilton	50	18.7	+12	W	0	51	51	6	5	1	1	1	1	19.2	+4	W	0	54	51	9	1	1	1	1	1	0	cybc	bc	48	45	-			
	Portland Bill	32	17.0	+0	NW	3	54	58	8	1	3	1	1	1	17.2	+4	NNW	3	58	52	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	Exeter	100	19.1	+10	W	0	53	49	8	1	3	1	1	1	19.2	+4	NW	3	58	52	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	Plymouth	86	19.8	+8	W	0	53	49	8	1	3	1	1	1	20.3	+6	N	1	53	49	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	St. Eval	345	20.5	+4	W	3	53	49	8	1	3	1	1	1	20.2	+2	NE	2	53	49	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	The Lizard	240	19.9	+8	SW	4	53	49	8	1	3	1	1	1	20.2	+2	NE	2	53	49	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	Guernsey	340	19.0	+4	WNW	2	57	55	7	1	3	1	1	1	19.2	0	NE	2	59	54	6	1	1	1	1	1	0	cybc	bc	48	45	-			
	Scilly, St. Marys	163	21.3	+10	NNW	3	55	53	8	1	3	1	1	1	21.2	+2	NW	3	54	53	8	1	1	1	1	1	0	cybc	bc	48	45	-			
6	Fairwood	208	19.8	+10	NE	2	53	47	8	1	3	1	1	1	20.5	+6	NNW	2	51	47	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	Pembroke	142	20.4	+8	NE	3	54	50	8	1	3	1	1	1	20.7	+2	NE	2	54	51	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	Aberporth	425	20.4	+8	NE	3	54	50	8	1	3	1	1	1	20.3	+4	NNW	3	54	50	8	1	1	1	1	1	0	cybc	bc	48	45	-			
7	Penrhos	63	19.2	+2	NNW	2	54	50	8	1	3	1	1	1	19.2	+6	NW	3	55	51	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	Holyhead, Valley	32	20.6	+4	NNW	4	54	50	8	1	3	1	1	1	20.5	0	NNW	2	55	51	8	1	1	1	1	1	0	cybc	bc	48	45	-			
	Hawarden	15	19.9	+6	WNW	2	54	50	8	1	3	1	1	1	18.7	+2	NW	3	55	50	7	1	1	1	1	1	0	cybc	bc	48	45	-			
8	Manchester	230	18.2	+4	W	0	52	50	6	5	3	1	1	1	18.4	+2	W	2	50	49	6	1	1	1	1	1	0	cybc	bc	48	45	-			
	Squires Gate	30	18.4	+2	NW	3	50	47	8	1	3	1	1	1	18.5	+2	SSW	1	51	50	6	1	1	1	1	1	0	cybc	bc	48	45	-			
	Silloth	25	18.6	+4	E	2	50	47	8	1	3	1	1	1	18.7	+2	NNW	3	53	47	8	1	1	1	1	1	0	cybc	bc	48	45	-			
9	Ashbourne	590	18.3	+8	WSW	1	50	48	7	1	3	1	1	1	18.3	+2	WNW	2	50	46	7	1	1	1	1	1	0	cybc	bc	48	45	-			
	Finningley	28	17.4	+6	WNW	2	50	45	6	1	3	1	1	1	17.4	+2	NW	4	50	43	6	1	1	1	1	1	0	cybc	bc	48	45	-			
10	Spurn Head	29	14.0	-12	NW	5	55	51	7	2	4	1	1	1	15.4	-4	WNW	6	52	51	6	1	1	1	1	1	0	cybc	bc	48	45	-			
	Leeming	105	17.7	+4	N	3	50	49	6	1	3	1	1	1	17.2	+6	WNW	2	50	46	7	1	1	1	1	1	0	cybc	bc	48	45	-			
	Tynemouth	108	17.7	+4	N	3	50	49	6	1	3	1	1	1	18.3	+4	NW	3	50	46															

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 25th July 1945
No. 30565

OBSERVATIONS at 12h. G.M.T. 25th July																	OBSERVATIONS at 18h. G.M.T. 25th July																	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. 21h. (36)	Sun- shine Hrs. (37)	Rain 21h. mm. (38)																	
				Direc.	Force.					Form.	Amount.						Direc.	Force.					Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)																				
											Low.	Med.	High.											Low.	Med.	High.																								
1	Kew	29.8	+4	N	2	c-bc	65	42	10				25	21.1	+10	NW	3	bc	67	47	10				28	40	1	wccy	bcy	68	11.0	-																		
	Croydon	29.8	+4	NW	2	c-bc	65	41	10				25	21.4	+10	NW	1	ebc	65	47	10				40	-	0	b2obcy	cy	68	10.6	-																		
	Boscombe Down	29.8	+4	NW	2	bc	66	46	10				25	21.6	+10	NW	2	bc	65	48	10				25	-	0	bcm	bcy	70	10.4	-																		
	Thorney Island	29.8	+4	NW	2	c-bc	67	50	10				25	21.1	+10	NW	2	c	65	53	10				35	57	0	bcc	bcy	71	9.1	-																		
	Eriston	29.8	+4	NW	2	c-bc	67	50	10				25	21.1	+10	NW	2	c	65	53	10				35	57	0		bcy																					
2	Lympe	29.2	+8	NW	3	bc	66	41	8	2			30	20.9	+6	NW	1	b-bc	66	44	8	2				45	-	0	bcbcy	bcy	70	7.4	-																	
	Manston	29.8	+8	NW	4	bc	66	44	8	2			25	20.9	+10	NW	2	b-bc	62	52	8	2				50	-	0	bcbcy	bcy	68	10.3	-																	
	North Weald	29.0	+2	NW	4	bc	66	48	8	2			25	20.7	+6	NW	2	bc	64	48	8	2				30	-	0	bcbcy	bcy	67	10.3	-																	
	Felixstowe	29.0	+8	NW	4	bc	66	48	8	2			25	20.7	+6	NW	2	bc	66	55	8	2				20	-	0	crr	bc	66	7.4	Tr																	
	Gorleston	29.7	+10	NW	4	bc	67	54	8	2			20	18.2	+8	NW	4	bc	60	55	8	2				20	-	0		bc	62	2.8	1																	
3	Mildenhall	29.6	+10	NNW	4	c	62	49	8	3	6		25	20.1	+6	NNE	2	b-bc	65	52	7	4				30	-	0	bcm	cbc	67	6.4	-																	
	Bircham Newton	29.3	+16	NNW	4	c	62	49	8	3	6		25	20.3	+10	ENE	2	b	61	50	8	4				30	-	0	crrm	crrm	63	4.1	-																	
	Cranwell	29.7	+8	N	4	c	62	49	8	3	6		25	20.3	+6	NNW	2	ebc	65	52	7	4				30	-	0	crrm	crrm	66	10.5	-																	
	Cranfield	29.0	+4	NNE	3	c-bc	63	50	8	2			30	20.0	0	NNW	1	ebc	64	55	7	4				30	40	0	bcy	cy	66	8.6	-																	
	Honiley	29.6	+4	NNW	3	c-bc	63	50	8	2			30	20.4	+6	NNW	3	bc	64	50	8	2				30	-	0	bcy	bcy	68	8.4	-																	
4	Little Rissington	29.5	0	NW	3	c-bc	61	44	8	2			25	21.3	+18	NW	2	b-bc	60	43	8	2				30	-	0	bcy	cy	64	8.3	-																	
	Shobden	29.6	+2	NW	3	bc	64	46	8	2			20	21.5	+6	NW	4	bc	65	48	8	2				30	-	0	bcy	cy	69	8.1	-																	
	Bristol	29.7	+4	NW	4	bc	65	49	8	2			20	21.6	+2	NW	3	b-bc	65	48	8	2				30	-	0	bcbcy	bcy	69	10.3	-																	
	Chivenor	29.8	+4	NW	4	bc	65	49	8	2			20	23.1	+6	NNW	4	b	62	54	8	2				20	-	0	bcbcy	bcy	69	10.3	-																	
	Yeovil	29.5	+6	NNW	3	bc	65	47	8	2			20	21.8	+8	NW	3	b	63	51	8	2				20	-	0	bcbcy	bcy	68	8.4	-																	
5	Portland Bill	29.4	+10	NNN	3	ebc	64	55	8	2			20	21.6	+6	NW	3	bc	62	56	8	2				20	-	0	bcy	cy	65	8.9	-																	
	Exeter	29.0	+6	NW	4	c-bc	64	48	8	2			20	22.4	+10	NNN	3	bc	66	49	8	2				20	-	0	bcy	cy	67	8.9	-																	
	Plymouth	29.9	+6	NW	4	c-bc	64	48	8	2			20	23.0	+10	NNN	3	bc	66	49	8	2				20	-	0	bcy	cy	67	8.9	-																	
	St. Eval	29.8	+12	NW	4	pr	64	48	8	2			20	23.4	+12	NW	3	bc	60	51	8	2				20	-	0	bcbcy	bcy	67	11.2	-																	
	The Lizard	29.9	+6	NW	4	pr	64	48	8	2			20	23.4	+12	NW	3	bc	62	53	8	2				20	-	0	bcbcy	bcy	67	11.2	-																	
6	Guernsey	29.4	+14	NW	3	b	62	55	8	2			20	23.3	+10	NNW	3	b	61	51	8	2				20	-	0																						
	Scilly, St. Marys	29.4	+14	N	4	bc	62	52	8	2			23	24.5	+4	N	3	bc	61	53	8	2				23	57	0	cbc	bc	68	12.3	-																	
	Fairwood	29.5	+6	NW	4	bc	63	50	8	2			25	22.6	+10	NNN	3	b-bc	63	48	8	2				25	-	0	bcy	cy	65	12.3	-																	
	Pembroke	29.5	+6	NNW	4	bc	60	51	8	2			26	23.9	+4	NNN	2	ebc	59	51	8	2				26	-	0	bcy	cy	60	10.8	-																	
	Aberporth	29.2	+10	NNW	3	c-bc	58	54	8	2			12	23.4	+6	NW	3	c	58	54	8	2				10	25	0	bcy	bcy	60	18.1	Tr																	
7	Penrhos	29.3	+10	NNW	3	c	61	52	8	2			18	22.6	+6	NW	2	cd	57	55	8	2				10	4	1	bcbcy	bcy	63	8.7	-																	
	Holyhead, Valley	29.1	+6	NNW	3	c	61	52	8	2			20	23.0	+10	NNW	3	ido	59	56	8	2				10	25	1	c	cid	64	8.4	Tr																	
	Hawarden	29.9	+6	NNW	4	bc	63	50	8	2			20	21.7	+8	NW	4	c	61	54	8	2				20	-	0	pr	bcy	64	8.4	Tr																	
	Manchester	29.1	+2	NNW	4	c	60	50	8	2			20	28.9	+8	NNN	4	pr	62	58	8	2				20	-	0	pr	bcy	64	6.3	-																	
	Squires Gate	29.2	+2	NW	4	c-bc	63	50	8	2			20	21.5	+10	NW	4	c	63	57	8	2				20	-	0	bc	bcy	64	10.7	-																	
8	Silloth	29.3	+10	NW	3	bc	62	48	8	2			20	19.8	-6	NW	4	c	63	56	8	2				20	-	0	bc	bcy	65	10.7	-																	
	Ashbourne	29.5	+2	NNW	3	c-bc	62	51	8	2			25	20.6	+10	NNW	4	b	61	50	8	2				35	-	0	bcbcy	bcy	65	10.6	-																	
	Finningley	29.1	+10	NW	3	c-bc	63	47	8	2			25	19.3	+6	NNW	3	ebc	67	58	8	2				25	40	0	bcy	cy	70	8.7	Tr																	
	Spurn Head	29.2	+14	NNW	3	c	62	46	8	2			25	19.2	+6	ENE	3	b	59	53	8	2				40	40	0	crr	bcy	63	8.7	Tr																	
	Leeming	29.9	+2	NNW	3	bc	62	46	8	2			25	19.0	+4	WSW	3	b	66	53	8	2				30	40	0	c	bcy	69	9.0	-																	
9	Tynemouth	29.3	+6	NNE	3	b-bc	59	49	8	2			28	20.1	+6	ENE	3	b	58	51	8	2				30	-	0	cbc	bc	62	9.0	-																	
	Acklington	29.5	+4	NE	3	ebc	57	49	8	2			20	18.6	0	SE	2	b-bc	59	52	8	2				20	-	0	c	dbbc	61	8.9	-																	
	St. Abb's Head	29.2	+2	NNN	3	c-bc	57	49	8	2			20	18.1	-2	SE	1	ebc	60	50	8	2				25	40	0	bc	bcc	63	10.4	Tr																	
	Leuchars	29.4	-6	WSW	3	bc	66	53	8	2			40	18.4	+10	SE	1	bc	66	58	8	2				20	40	0	bc	bcc	63	10.4	Tr																	
	Montrose	29.1	-2	SE	3	bc	66	53	8	2			40	18.4	+10	SE	1	bc	66	58	8	2				20	40	0	bc	bcc	63	10.4	Tr																	

STATION MODEL



Scale 1: 5,000,000

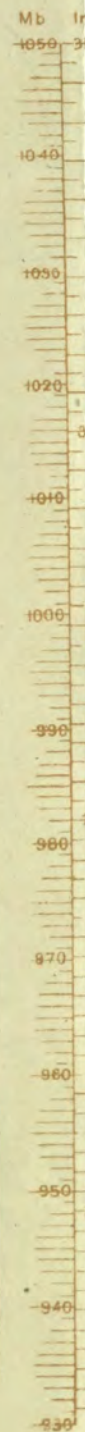
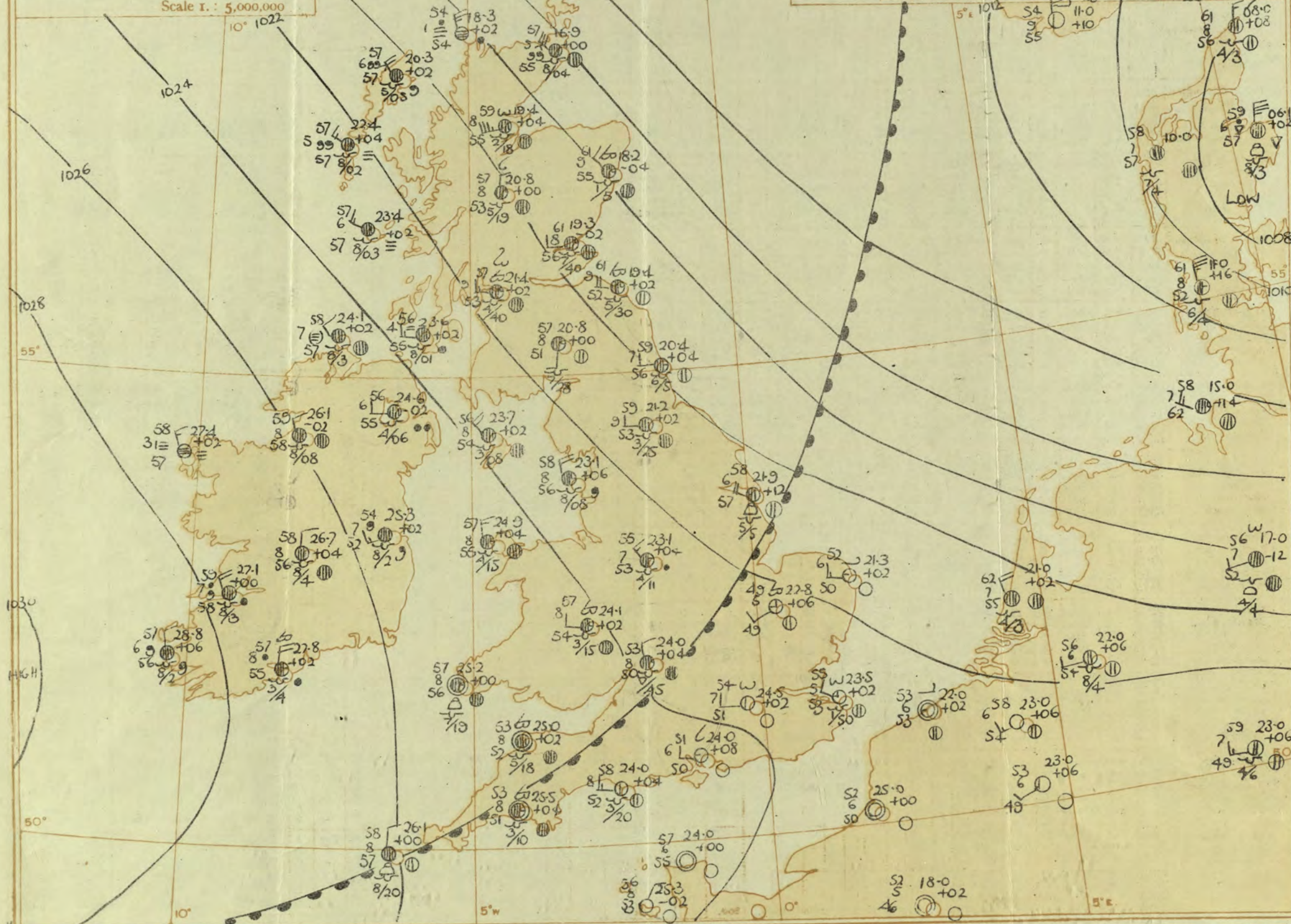
6h Sunday 23 July 1945

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	...wccy	dcy	bcw	68	53	39	-	-	11.0	-	-	-
Croydon	...b2c	bcy	b2am	68	52	44	-	-	10.6	50	75	-
Greenwich	...bcy	bcy	dcy	71	51	37	-	-	11.2	44	74	-
Westminster				72	52	45	-	-			57	88
Regents Park												
Camden Square	r	b		71	54	44	-	-				74
Kensington	bc	bc		70	52	43	-	-			57	83
Hampstead	bc	c	c	69	54	44	-	-				80

Atmospheric Pollution Miligrams of solid quantity per cubic meter
Kew 24 hours ended 6h. Max. Time 28h. Min. Time 28h.



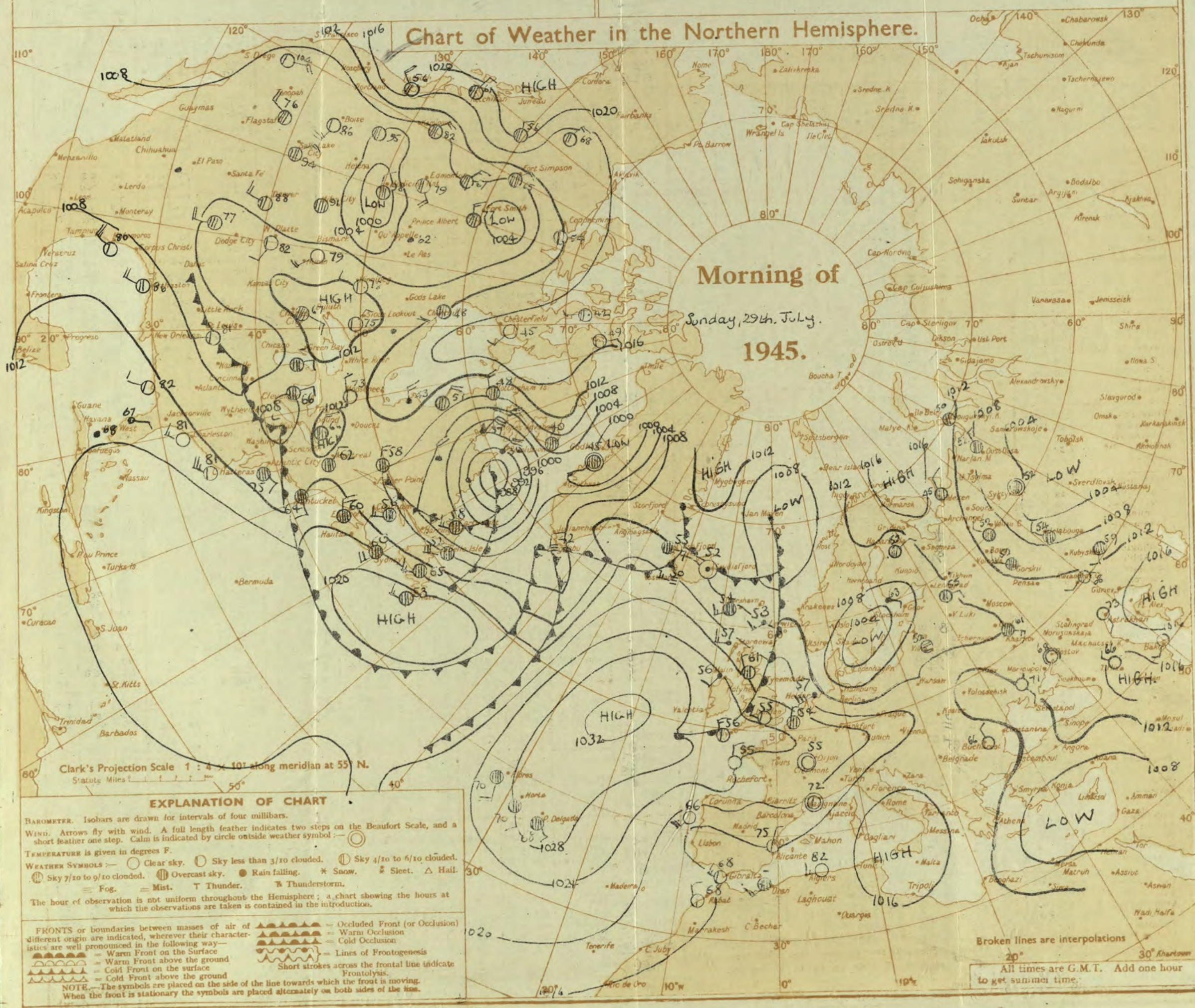
GENERAL INFERENCE

A Large anticyclone is centred to west of the British Isles. It will remain fair over most of the British Isles but some rain, generally light, will be experienced in northern and western districts. It will be somewhat warmer than of late.

FURTHER OUTLOOK

Little change.

Chart of Weather in the Northern Hemisphere.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 29th July 1945
No. 30565

OBSERVATIONS at 00hr. G.M.T. 29th July																			OBSERVATIONS at 06hr. G.M.T. 29th July																			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.	Form.					Amount.		State of Ground.	r8h.-00h.	00h.-06h.	Min. on Grass		Min. on Rain										
												Low.	Med.			High.									Total.	Low.							Med.	High.	Total.		Low.	Med.	High.	Total.	21h.-00h.	21h.-00h.
		mb.	mb.				°F.	°F.	0-9		0-9	0-9	0-9	0-9	0-9	0-9				°F.	°F.	0-9		0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9								
1	Kew	16	23.8	+0.6	W.N	2	53	53	4	0	0	0	0	0	0	24.0	+0.2	W	54	54	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Croydon	217	23.8	+0.6	W.N	2	53	53	4	0	0	0	0	0	0	24.0	+0.2	W	54	54	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Boscombe Down	417	23.8	+0.6	W.N	2	53	53	4	0	0	0	0	0	0	24.0	+0.2	W	54	54	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Thorney Island	10	23.8	+0.6	W.N	2	53	53	4	0	0	0	0	0	0	24.0	+0.2	W	54	54	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Friston	-	23.8	+0.6	W.N	2	53	53	4	0	0	0	0	0	0	24.0	+0.2	W	54	54	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Lympe	341	23.2	+0.8	-	0	53	52	7	-	-	-	-	-	-	23.5	+0.2	W.N	53	53	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Manston	140	22.9	+0.2	W.SW	1	53	51	7	-	-	-	-	-	-	23.5	+0.2	W.N	53	53	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
2	North Weald	244	22.4	+0.4	W	3	54	51	6	-	-	-	-	-	-	24.0	+0.2	W	53	53	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Felixstowe	10	22.0	+0.4	SW	1	59	55	7	-	-	-	-	-	-	22.8	+0.6	W.N	54	52	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Gorleston	5	21.4	+0.6	W.SW	1	55	54	7	-	-	-	-	-	-	21.3	+0.2	W	52	50	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Mildenhall	15	22.4	+0.0	W	2	50	48	7	-	-	-	-	-	-	22.8	+0.6	W.SW	49	49	5	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Bircham Newton	221	21.9	+0.4	W	2	50	47	7	-	-	-	-	-	-	22.2	+0.6	W.SW	51	51	5	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Cranwell	203	21.9	+0.0	W.S	3	53	52	7	-	-	-	-	-	-	22.5	+0.2	W	54	54	5	0	0	0	0	0	0	0	0	0	0	0	0	0								
3	Cranfield	340	22.9	+0.4	W	2	51	49	6	-	-	-	-	-	-	23.4	+0.2	W	52	52	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Honiley	427	23.2	+0.6	NW	3	56	52	6	-	-	-	-	-	-	23.7	+0.6	W	56	56	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
4	Little Rissington	731	23.3	+0.0	NW	3	54	50	7	-	-	-	-	-	-	24.0	+0.4	NW	53	53	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Shobden	318	24.0	+0.6	W	2	57	52	7	-	-	-	-	-	-	24.1	+0.2	W	57	57	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
5	Bristol	209	24.8	+0.4	W	2	53	50	7	-	-	-	-	-	-	24.6	+0.2	SE	54	54	6	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Chivenor	20	25.0	+0.6	NW	2	54	52	6	-	-	-	-	-	-	25.0	+0.2	W	53	52	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Yeovilton	50	24.3	+0.0	-	1	47	47	7	-	-	-	-	-	-	24.3	+0.4	W	45	45	7	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Portland Bill	32	23.4	+0.8	W	3	58	52	8	-	-	-	-	-	-	24.0	+0.4	W	58	58	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Exeter	100	25.3	+0.2	NW	1	52	51	8	-	-	-	-	-	-	25.4	+0.6	W	53	53	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Plymouth	86	25.3	+0.0	W	0	53	51	8	-	-	-	-	-	-	25.5	+0.4	W	53	53	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	St. Eval	345	25.8	+0.6	NW	1	53	52	8	-	-	-	-	-	-	25.8	+0.2	NW	53	53	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	The Lizard	240	25.4	+0.8	NW	3	53	52	8	-	-	-	-	-	-	25.7	0	W	53	53	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Guernsey	340	25.4	+0.2	NW	3	53	52	8	-	-	-	-	-	-	25.3	-0.2	NW	53	53	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Scilly, St. Marys	163	26.1	+0.2	NW	3	56	55	9	-	-	-	-	-	-	26.1	0	N	57	57	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
6	Fairwood	208	24.6	+0.4	NW	3	56	52	8	-	-	-	-	-	-	24.7	+0.2	NW	57	57	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Pembroke	142	25.1	+0.2	-	0	57	57	8	-	-	-	-	-	-	25.2	0	W	57	57	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Aberporth	425	24.0	+0.6	W	2	56	56	6	-	-	-	-	-	-	24.6	+0.2	NW	56	56	7	0	0	0	0	0	0	0	0	0	0	0	0	0								
7	Penrhos	63	24.0	+0.6	W	2	56	56	6	-	-	-	-	-	-	24.2	+0.2	NW	56	56	7	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Holyhead, Valley	32	24.0	+0.6	NW	3	58	56	7	-	-	-	-	-	-	24.9	+0.4	NW	57	57	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Hawarden	15	23.8	+0.2	NW	3	56	54	7	-	-	-	-	-	-	24.1	+0.6	NW	56	56	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
8	Manchester	230	22.4	+0.2	W	3	57	57	7	-	-	-	-	-	-	22.7	+0.6	W	56	56	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Squires Gate	30	22.6	+0.6	NW	4	59	57	7	-	-	-	-	-	-	23.1	+0.6	NW	58	58	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Silloth	25	22.6	+0.6	NW	4	59	57	7	-	-	-	-	-	-	23.2	+0.2	W	58	58	8	0	0	0	0	0	0	0	0	0	0	0	0	0								
9	Ashbourne	590	22.5	+0.2	SW	3	55	52	7	-	-	-	-	-	-	23.1	+0.4	W	55	55	7	0	0	0	0	0	0	0	0	0	0	0	0	0								
	Finningley	28	21.4	+0.6	W	2	53	51	6	-	-	-	-	-	-	21.8	+0.4	W	54	54	6																					

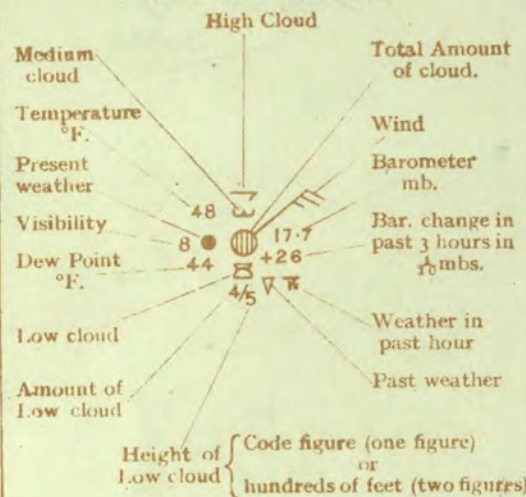
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 30th July

1945

No. 30566.

OBSERVATIONS at 12h. G.M.T. 29 th July															OBSERVATIONS at 18h. G.M.T. 29 th July															OBSERVATIONS during DAY									
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (32)	State of Ground. (33)	Weather.		Max. Temp. 09h.- 21h. (°F) (36)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (38)						
				Direc.	Force.					Form.	Amount.	Direc.	Force.				Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)															
																									Low.	Med.			High.	Total.				A.	B.	Low.	Med.	High.	Total.
				(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	24.7	-2	NN	2	C	67	52	8	bc	4	6	5	25	23.5	-4	NNW	2	bc	68	53	8	bc	1	5	3	28	1	1	bc m wcy	cy bcy	70	6.2	-					
	Croydon	25.2	+2	NNW	2	C	67	53	6	bc	1	6	4	20	24.0	-4	NNW	2	bc	68	53	6	bc	1	5	3	20	1	0	bc	cy	71	8.8	-					
	Boscombe Down	24.9	-2	NNW	2	C	67	53	7	bc	1	6	4	20	24.1	-6	NNW	2	bc	68	53	7	bc	1	5	3	20	1	0	bc	cy	70	6.1	-					
	Thorney Island	24.9	+2	SSW	3	bc	67	57	7	bc	1	6	4	20	24.0	-6	WS	3	bc	68	57	7	bc	1	5	3	40	1	0	bc	bc	79	8.7	-					
	Friston	24.9	+2	SSW	3	bc	67	57	7	bc	1	6	4	20	24.0	-6	WS	3	bc	68	57	7	bc	1	5	3	40	1	0	bc	bc	79	8.7	-					
2	Lympne	24.3	+2	NS	3	bc	69	54	8	bc	1	6	4	30	23.5	-4	SSW	3	bc	68	55	8	bc	1	6	4	25	0	0	bc m bcy	cy	73	9.4	-					
	Manston	24.4	+6	NNW	2	bc	68	52	8	bc	1	6	4	20	23.4	-4	NNW	2	bc	68	52	8	bc	1	6	4	35	0	0	bc m bcy	cy	72	12.9	-					
	North Weald	25.1	+6	NNW	2	bc	68	52	8	bc	1	6	4	20	23.4	-4	NNW	2	bc	68	52	8	bc	1	6	4	35	0	0	bc m bcy	cy	72	12.9	-					
	Felixstowe	23.2	+6	NNW	2	bc	68	52	8	bc	1	6	4	20	23.2	-4	NNW	2	bc	68	52	8	bc	1	6	4	35	0	0	bc m bcy	cy	72	12.9	-					
	Gorleston	21.3	+2	NNW	2	bc	69	53	7	bc	1	6	4	20	22.2	-2	SSE	2	bc	69	53	7	bc	1	6	4	20	1	0	bc	bc	76	4.4	-					
3	Mildenhall	23.1	0	N	3	bc	72	55	8	bc	1	6	4	30	22.3	-6	WSW	2	bc	70	54	8	bc	1	6	4	35	0	0	bc m wcy	cy	74	9.7	-					
	Bircham Newton	22.7	-2	NNW	2	bc	69	52	8	bc	1	6	4	20	21.8	-6	WSW	2	bc	68	52	8	bc	1	6	4	35	0	0	bc m wcy	cy	74	9.7	-					
	Cranwell	22.8	0	NNW	2	bc	69	52	8	bc	1	6	4	20	21.8	-6	WSW	2	bc	68	52	8	bc	1	6	4	35	0	0	bc m wcy	cy	74	9.7	-					
	Cranfield	24.4	+8	N	3	bc	65	55	8	bc	1	6	4	20	23.2	-4	NNW	2	bc	66	56	8	bc	1	6	4	35	0	0	bc m wcy	cy	66	4.1	-					
	Honiley	24.8	+6	NNW	2	bc	60	53	6	bc	1	6	4	20	23.2	-4	NNW	2	bc	60	53	6	bc	1	6	4	35	0	0	bc m wcy	cy	68	2.9	-					
4	Little Rissington	25.0	+6	N	3	bc	58	55	8	bc	1	6	4	20	23.1	-2	NNW	2	bc	58	55	8	bc	1	6	4	25	0	0	bc	cy	66	1.5	-					
	Shobden	25.6	+8	NN	2	bc	66	54	8	bc	1	6	4	20	24.1	-4	NNW	2	bc	66	54	8	bc	1	6	4	25	0	0	bc	cy	66	1.5	-					
	Bristol	25.3	+2	WSW	2	bc	66	54	8	bc	1	6	4	20	24.1	-4	NNW	2	bc	66	54	8	bc	1	6	4	25	0	0	bc	cy	66	1.5	-					
	Chivenor	25.4	+6	NNW	2	bc	67	56	8	bc	1	6	4	20	24.8	-4	NNW	2	bc	67	56	8	bc	1	6	4	25	0	0	bc	cy	68	1.5	-					
	Yeovilton	25.4	+6	NNW	2	bc	67	56	8	bc	1	6	4	20	24.8	-4	NNW	2	bc	67	56	8	bc	1	6	4	25	0	0	bc	cy	68	1.5	-					
5	Portland Bill	25.2	+2	N	3	bc	65	56	8	bc	1	6	4	20	24.4	-6	NNW	2	bc	63	59	8	bc	1	6	4	25	0	0	bc	cy	65	1.5	-					
	Exeter	25.9	0	NNW	2	bc	64	53	8	bc	1	6	4	20	25.5	-4	NNW	2	bc	63	53	8	bc	1	6	4	25	0	0	bc	cy	67	1.5	-					
	Plymouth	26.6	+2	SSW	2	bc	61	57	8	bc	1	6	4	20	26.2	-4	NNW	2	bc	61	57	8	bc	1	6	4	25	0	0	bc	cy	62	1.5	-					
	St. Eval	26.9	+6	NNW	2	bc	60	59	8	bc	1	6	4	20	26.7	-4	NNW	2	bc	60	59	8	bc	1	6	4	25	0	0	bc	cy	62	1.5	-					
	The Lizard	26.4	+4	NNW	2	bc	62	58	8	bc	1	6	4	20	26.7	-4	NNW	2	bc	62	58	8	bc	1	6	4	25	0	0	bc	cy	62	1.5	-					
6	Gursey	27.0	+6	NNW	2	bc	62	58	8	bc	1	6	4	20	26.7	-4	NNW	2	bc	62	58	8	bc	1	6	4	25	0	0	bc	cy	62	1.5	-					
	Scilly, St. Marys	27.5	+6	N	3	bc	64	58	8	bc	1	6	4	20	26.8	-6	NNW	2	bc	63	58	8	bc	1	6	4	25	0	0	bc	cy	65	1.5	-					
	Fairwood	26.6	+6	NN	2	bc	62	52	8	bc	1	6	4	20	25.9	-6	NNW	2	bc	60	52	8	bc	1	6	4	25	0	0	bc	cy	64	1.5	-					
	Pembroke	26.8	+4	NN	2	bc	61	52	8	bc	1	6	4	20	26.9	-6	NNW	2	bc	60	52	8	bc	1	6	4	25	0	0	bc	cy	63	1.5	-					
	Aberporth	26.4	+8	NN	2	bc	55	52	8	bc	1	6	4	20	25.1	-6	NNW	2	bc	55	52	8	bc	1	6	4	25	0	0	bc	cy	61	1.5	-					
7	Penrhos	26.0	+10	NN	2	bc	61	54	8	bc	1	6	4	20	25.1	-6	NNW	2	bc	63	58	8	bc	1	6	4	25	0	0	bc	cy	67	1.5	-					
	Holyhead, Valley	26.4	+6	NN	3	bc	60	57	8	bc	1	6	4	20	25.5	-2	NNW	2	bc	60	57	8	bc	1	6	4	25	0	0	bc	cy	64	1.5	-					
	Hawarden	25.2	+8	NN	3	bc	60	55	8	bc	1	6	4	20	25.6	-2	NNW	2	bc	60	55	8	bc	1	6	4	25	0	0	bc	cy	63	1.5	-					
	Manchester	24.5	+6	NNW	4	bc	59	58	8	bc	1	6	4	20	23.3	-2	NNW	2	bc	61	59	8	bc	1	6	4	25	0	0	bc	cy	64	1.5	-					
	Squires Gate	24.7	+6	NNW	4	bc	61	58	8	bc	1	6	4	20	23.3	-2	NNW	2	bc	61	58	8	bc	1	6	4	25	0	0	bc	cy	64	1.5	-					
8	Silloth	22.6	-4	NNW	4	bc	64	58	8	bc	1	6	4	20	22.0	-2	NNW	2	bc	67	60	8	bc	1	6	4	25	0	0	bc	cy	71	1.5	-					
	Ashbourne	24.1	+6	NNW	4	bc	61	54	8	bc	1	6	4	20	23.1	-6	NNW	2	bc	61	55	8	bc	1	6	4	25	0	0	bc	cy	66	1.5	-					
	Finnigley	22.4	0	NNW	4	bc	72	55	8	bc	1	6	4	20	21.8	-6	NNW	2	bc	69	55	8	bc	1	6	4	25	0	0	bc	cy	73	1.5	-					
	Spurn Head	22.0	+2	NNW	4	bc	70	58	8	bc	1	6	4																										

STATION MODEL



Scale 1 : 5,000,000

6th Monday 30th July.

1945

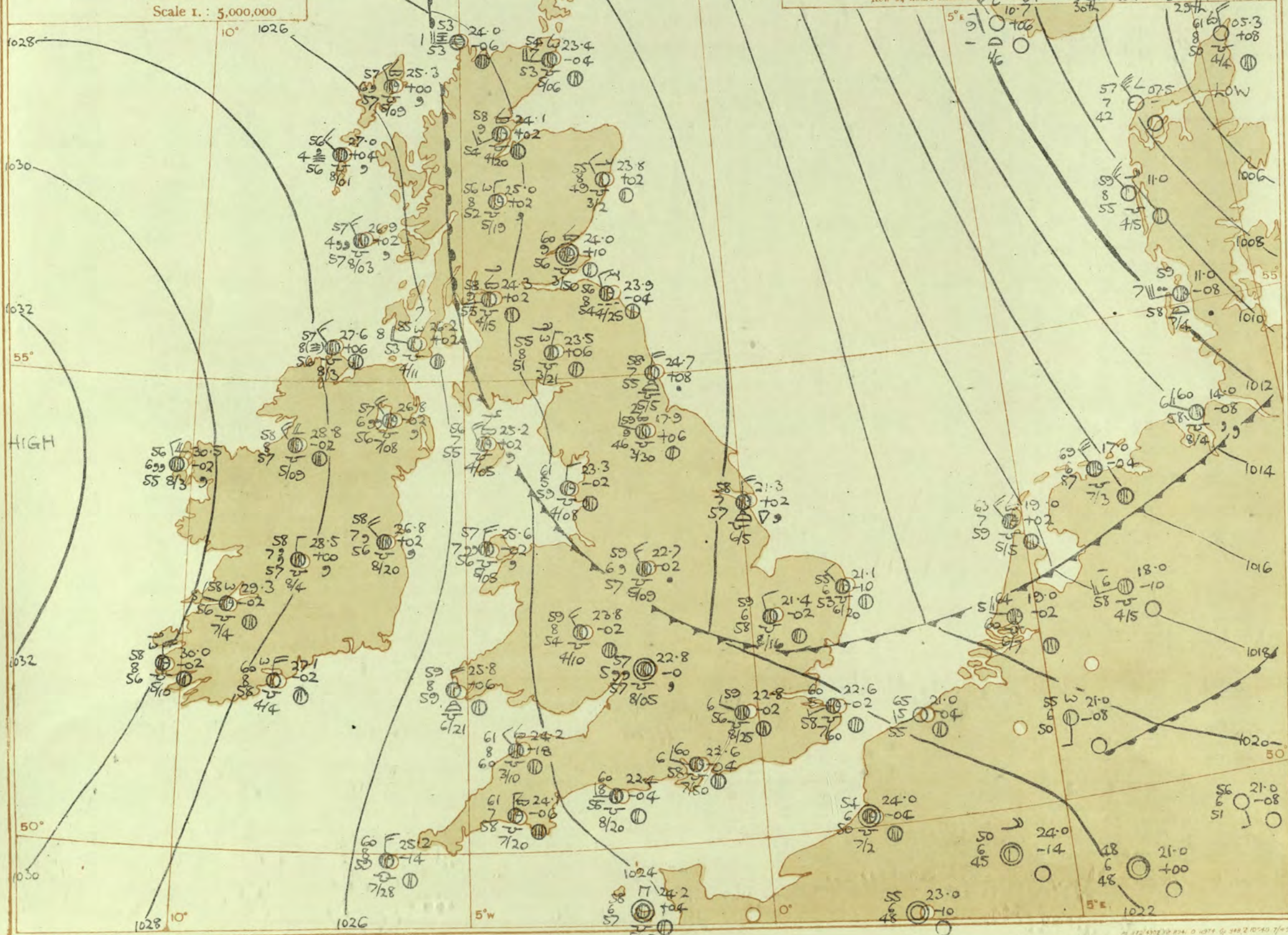
LONDON OBSERVATIONS for yesterday and this morning

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.	15h %	9h %	To-day
Kew ...	bc	cy	bc	70	57	45	-	Tr	6.2			
Croydon ...	c	cy	bc	71	56	53	-	Tr	8.8	55	87	
Greenwich ...	cy	cy	bc	74	56	45	-	Tr	6.1	54	88	
Westminster				72	57	50	-			57	88	
Regents Park												
Camden Square	c	c		73	57	51	-				87	
Kensington ...					56	48	-			63	90	
Hampstead ...	bc	bc	bc	71	55	48	-	Tr			44	

Atmospheric Pollution Miligrams of solid impurity per cubic metre.

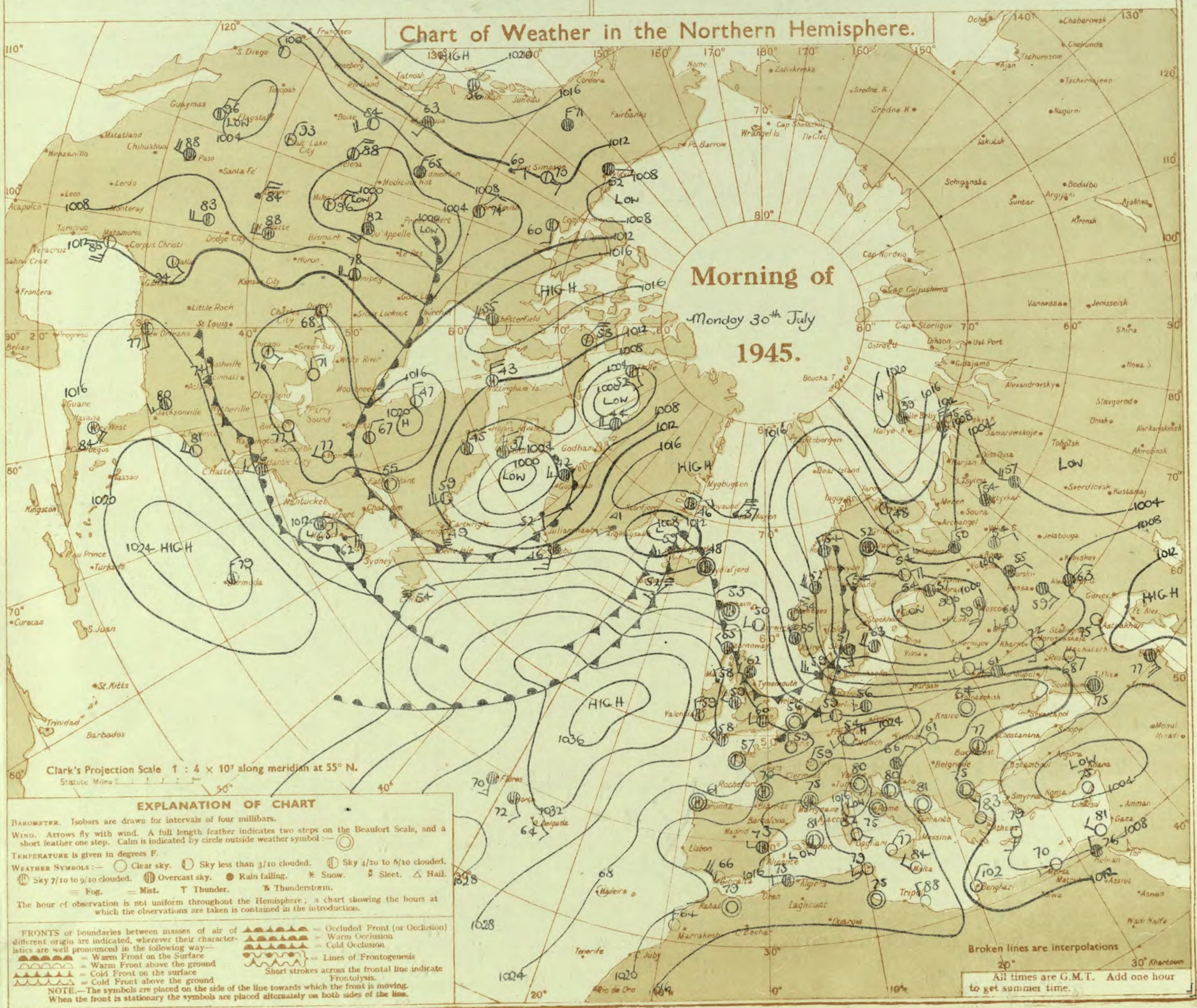
Kew 24 hours ended 6h 10.7 36h 10.1 Time 6-24h



GENERAL INFERENCE
 Pressure will continue high to the West of the British Isles, with weak troughs of low pressure moving South across the country. Weather will be rather cloudy in all districts; there will be local slight drizzle, chiefly in western and northern districts; there will be occasional rain tonight and tomorrow morning in Scotland and Northern Ireland, followed by showers in the North, it will be rather cool.

FURTHER OUTLOOK
 Scattered showers in the North, occasional rain at first in the South, then fair; rather cool.

Chart of Weather in the Northern Hemisphere.



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

Monday, 30th July 1945

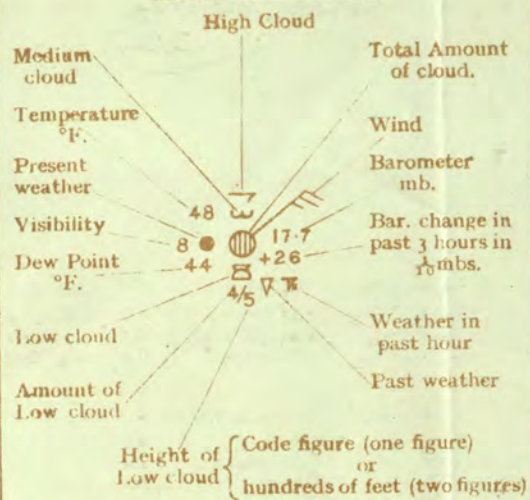
No. 30566

OBSERVATIONS at 00hr. G.M.T. 30th July																OBSERVATIONS at 06hr. G.M.T. 30th July																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.	Form.					Amount.		Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. 24h.		Min. on Grass 24h.															
												Low.	Med.			High.									Total.	A.							B.	Low.	Med.		High.	Total.	A.	B.	A.	B.	mm.				
1	Kew	16	24.2	-0.2	W	2	20	60	56	7	1	1	1	1	1	22.3	-0.1	W	2	20	60	56	7	1	1	1	1	1	1	1	57	45	Tr														
	Croydon	217	24.2	-0.2	W	2	20	60	56	7	1	1	1	1	1	22.3	-0.1	W	2	20	60	56	7	1	1	1	1	1	1	1	57	45	Tr														
	Boscombe Down	417	24.2	-0.2	W	2	20	60	56	7	1	1	1	1	1	22.3	-0.1	W	2	20	60	56	7	1	1	1	1	1	1	1	57	45	Tr														
	Thorney Island	10	23.9	-0.2	W	2	20	60	56	7	1	1	1	1	1	22.3	-0.1	W	2	20	60	56	7	1	1	1	1	1	1	1	57	45	Tr														
	Friston	1	23.9	-0.2	W	2	20	60	56	7	1	1	1	1	1	22.3	-0.1	W	2	20	60	56	7	1	1	1	1	1	1	1	57	45	Tr														
2	Lympe	341	23.7	-0.2	W	2	20	60	56	7	1	1	1	1	1	22.0	-0.8	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Manston	140	23.5	-0.2	W	2	20	60	56	7	1	1	1	1	1	22.2	-0.6	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	North Weald	244	24.4	+0.2	W	2	20	60	56	7	1	1	1	1	1	21.3	-0.4	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Felixstowe	10	22.3	-0.4	W	2	20	60	56	7	1	1	1	1	1	21.3	-0.4	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Gorleston	5	22.0	-0.0	W	2	20	60	56	7	1	1	1	1	1	21.1	-1.0	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
3	Mildenhall	15	22.5	+0.2	W	2	20	60	56	7	1	1	1	1	1	21.4	+0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Bircham Newton	221	21.8	-0.2	W	2	20	60	56	7	1	1	1	1	1	21.7	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Cranwell	203	21.9	-0.4	W	2	20	60	56	7	1	1	1	1	1	21.0	-0.8	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Cranfield	340	22.8	-0.6	W	2	20	60	56	7	1	1	1	1	1	21.0	-0.8	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Honiley	427	23.2	-0.2	W	2	20	60	56	7	1	1	1	1	1	21.8	0	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
4	Little Rissington	731	23.4	-0.0	W	2	20	60	56	7	1	1	1	1	1	22.8	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Shobden	318	24.3	-0.2	W	2	20	60	56	7	1	1	1	1	1	23.5	-0.6	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Bristol	200	24.5	-0.2	W	2	20	60	56	7	1	1	1	1	1	24.2	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Chivenor	20	25.9	+0.0	W	2	20	60	56	7	1	1	1	1	1	23.5	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Yeovilton	50	24.8	-0.2	W	2	20	60	56	7	1	1	1	1	1	23.5	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
5	Portland Bill	32	24.6	+0.2	W	2	20	60	56	7	1	1	1	1	1	24.5	+0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Exeter	100	25.5	+0.0	W	2	20	60	56	7	1	1	1	1	1	24.1	-0.6	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Plymouth	86	25.9	+0.0	W	2	20	60	56	7	1	1	1	1	1	25.1	-0.6	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	St. Eval	345	26.7	+0.4	W	2	20	60	56	7	1	1	1	1	1	24.1	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	The Lizard	240	26.2	+0.4	W	2	20	60	56	7	1	1	1	1	1	24.2	+0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
6	Guernsey	340	25.2	-0.6	W	2	20	60	56	7	1	1	1	1	1	25.2	-0.4	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Silly, St. Marys	163	27.2	+0.0	W	2	20	60	56	7	1	1	1	1	1	24.2	-0.6	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Fairwood	268	15.7	+0.0	W	2	20	60	56	7	1	1	1	1	1	25.8	-0.6	W	2	20	60	56	7	1	1	1	1	1	1	54	48	Tr															
	Pembroke	142	26.1	-0.2	W	2	20	60	56	7	1	1	1	1	1	25.3	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	54	48	Tr															
	Aberporth	425	25.0	-0.2	W	2	20	60	56	7	1	1	1	1	1	24.3	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	54	48	Tr															
7	Penrhos	63	25.0	-0.2	W	2	20	60	56	7	1	1	1	1	1	25.6	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Holyhead, Valley	32	25.8	+0.2	W	2	20	60	56	7	1	1	1	1	1	25.7	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Hawarden	15	24.0	+0.2	W	2	20	60	56	7	1	1	1	1	1	23.0	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Manchester	230	23.1	-0.2	W	2	20	60	56	7	1	1	1	1	1	23.3	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Squires Gate	30	23.4	-0.2	W	2	20	60	56	7	1	1	1	1	1	24.5	+0.4	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
8	Silloth	25	23.9	+0.0	W	2	20	60	56	7	1	1	1	1	1	24.5	+0.4	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Ashbourne	590	22.9	+0.0	W	2	20	60	56	7	1	1	1	1	1	22.7	-0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Finnigley	28	21.7	+0.2	W	2	20	60	56	7	1	1	1	1	1	21.5	+0.2	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Spurn Head	29	21.2	-0.2	W	2	20	60	56	7	1	1	1	1	1	17.9	+0.6	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
	Leeming	105	22.0	+0.8	W	2	20	60	56	7	1	1	1	1	1	24.7	+0.8	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														
9	Tynemouth	108	22.0	+0.8	W	2	20	60	56	7	1	1	1	1	1	24.7	+0.8	W	2	20	60	56	7	1	1	1	1	1	1	1	54	48	Tr														

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 31st July 1945
No. 30567.

OBSERVATIONS at 12h. G.M.T. 30th July																	OBSERVATIONS at 18h. G.M.T. 30th July																	21h	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. (32)	State of Ground. (33)	Weather.		Max. Temp. 09h.- 11h. (36)	Sun- shine Hrs. (37)	Rain 09h.- 11h. mm. (38)									
				Dir.	Force.					Form.	Amount.	Dir.	Force.			Form.	Amount.					0-9 (28)	0-9 (29)	0-9 (30)	0-9 (31)			0-9 (34)	0-9 (35)												
																																	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	
1	Kew	23.1	+4	N'E	3	2	62	57	5	-	-	-	21.9	-6	NNE	3	bc	71	72	8	5	3	1	4	2	25	-	1	id cid mo	71	3.0	0.1									
	Croydon	23.7	+8	ENE	2	2	61	57	5	-	-	-	22.2	-10	NNE	3	bc	69	47	8	1	3	1	5	1	30	-	0	cid mo cdd mo	69	3.8	0.2									
	Boscombe Down	23.6	+2	N	3	2	62	57	5	-	-	-	22.9	-10	N'E	2	c	68	56	7	5	7	1	4	2	20	-	0	cid mo cdd mo	69	1.1	TV									
	Thorney Island	22.8	+2	NW	3	2	62	57	5	-	-	-	21.9	-6	NNW	2	c	67	59	7	5	3	1	6	1	20	-	0	cid mo cdd mo	68	0.2	0.3									
	Friston	22.8	+2	N	3	2	62	57	5	-	-	-	21.9	-6	NNW	2	c	67	59	7	5	3	1	6	1	20	-	0	cid mo cdd mo	68	0.2	0.3									
2	Lympne	22.1	+2	NW	2	2	66	53	6	-	-	-	21.6	-8	N	4	bc	65	55	7	5	3	9	5	2	10	25	0	cc mo c2o	69	2.4	0.1									
	Manston	22.6	-2	NW	3	2	65	53	6	-	-	-	22.6	-2	NE/E	3	bc	62	55	8	1	4	2	4	1	30	-	0	cc mo c2o	68	3.2	0.1									
	North Weald	23.3	+10	N	4	2	65	53	6	-	-	-	21.8	-4	N	4	bc	68	47	8	1	4	2	4	1	30	-	0	cc mo c2o	70	5.0	0.1									
	Felixstowe	22.0	+8	N	1	2	65	53	6	-	-	-	21.6	-4	NNW	2	b	68	47	8	1	4	2	4	1	20	-	0	cc mo c2o	70	5.0	0.1									
	Gorleston	22.0	+4	NW	5	2	61	57	7	-	-	-	21.8	+2	N	5	bc	60	57	7	5	3	4	4	1	20	-	0	cc mo c2o	63	6.2	-									
3	Mildenhall	22.7	+2	N	4	2	62	53	8	-	-	-	22.4	-6	NNE	3	bc	66	40	8	1	4	5	3	2	25	-	0	cid mo c	70	6.6	-									
	Bircham Newton	23.6	+6	N	4	2	62	53	8	-	-	-	23.1	-6	NNE	3	bc	59	48	8	1	4	5	3	2	25	-	0	cid mo c	63	7.4	-									
	Cranwell	23.4	0	N	3	2	62	53	8	-	-	-	22.6	+2	NE/E	3	c	66	50	8	5	7	1	6	5	6	30	72	1	cid mo c	72	6.6	-								
	Cranfield	22.2	+6	N	3	2	63	54	7	-	-	-	21.8	-6	NE	3	bc	61	47	8	5	4	3	1	1	30	-	0	cid mo c	72	5.0	-									
	Honiley	24.1	+6	N	3	2	63	54	7	-	-	-	22.6	-4	N	3	bc	79	47	8	7	2	6	1	4	1	30	-	0	cid mo c	71	4.3	-								
4	Little Rissington	23.7	+4	NNE	2	2	63	53	6	-	-	-	21.7	-10	N	2	b	63	54	7	2	4	2	1	2	25	-	0	cid mo c	69	3.2	TV									
	Shobden	24.8	+4	N	4	2	63	53	6	-	-	-	23.7	-8	N	3	c	67	53	6	8	-	2	6	3	25	-	0	cid mo c	68	2.8	TV									
	Bristol	24.0	+4	NNE	3	2	62	53	6	-	-	-	22.6	-8	NNW	2	c	69	61	5	8	6	1	5	3	25	-	0	cid mo c	70	2.2	TV									
	Chivenor	24.6	+2	NW	3	2	62	53	6	-	-	-	23.3	-14	NE	1	bc	69	53	8	5	6	1	5	4	25	-	0	cid mo c	69	1.8	-									
	Yeovilton	23.7	+4	NE	3	2	65	61	7	-	-	-	22.7	-8	NW	1	c	68	60	6	5	3	7	1	6	12	25	0	cid mo c	68	1.8	-									
5	Portland Bill	22.7	0	N	2	2	63	60	7	-	-	-	21.9	-4	N	2	c	66	61	7	5	-	8	8	15	-	1	cid mo c	69	0.8	TV										
	Exeter	23.6	-2	NW	4	2	63	53	6	-	-	-	23.1	-6	N	3	c	66	59	6	5	-	5	3	4	20	-	0	cid mo c	69	1.6	-									
	Plymouth	24.5	-2	N	1	2	64	53	6	-	-	-	23.1	-6	N	2	c	67	57	7	5	-	6	4	6	25	-	0	cid mo c	69	0.4	-									
	St. Eval	25.7	+2	NW	1	2	66	53	6	-	-	-	24.2	-6	NNE	3	c	62	59	7	5	-	7	4	7	4	25	-	0	cid mo c	64	0.4	TV								
	The Lizard	24.7	+16	N	4	2	63	53	6	-	-	-	23.1	-6	N	3	c	62	59	7	5	-	7	4	7	4	25	-	0	cid mo c	68	0.4	-								
6	Scilly, St. Marys	26.3	+2	N'E	4	2	63	60	7	-	-	-	24.7	-10	N	5	c	62	59	8	5	-	4	7	5	12	-	0	cid mo c	64	0.8	TV									
	Fairwood	24.6	-4	N	3	2	65	57	8	-	-	-	23.9	-6	NW	3	bc	67	59	8	5	3	2	5	4	18	25	0	cid mo c	69	3.3	-									
	Pembroke	25.8	+2	NW	5	2	62	53	7	-	-	-	26.0	-6	NNE	4	bc	62	57	8	1	7	3	4	4	23	-	0	cid mo c	64	3.6	-									
	Aberporth	25.5	+2	N'E	4	2	61	53	7	-	-	-	25.0	-6	N	2	bc	61	57	8	5	-	6	5	2	5	10	-	0	cid mo c	63	3.2	-								
	Penrhos	25.3	+2	NW	3	2	63	58	8	-	-	-	24.3	-10	NNW	3	bc	62	57	9	2	4	2	4	1	8	25	0	cid mo c	66	7.0	-									
7	Holyhead, Valley	26.4	+2	NNW	4	2	62	58	8	-	-	-	25.5	-6	NNW	4	bc	62	58	9	5	4	2	3	2	10	-	0	cid mo c	68	2.7	0.3									
	Hawarden	24.3	+4	N	0	2	61	53	6	-	-	-	24.3	-6	N	4	c	62	58	7	1	4	4	6	1	5	20	-	0	cid mo c	66	2.7	0.3								
	Manchester	24.6	+2	NE	2	2	65	53	6	-	-	-	23.0	-6	NW	3	c	66	58	7	4	3	6	6	2	20	-	0	cid mo c	70	2.4	TV									
	Squires Gate	25.1	+4	NNW	4	2	66	53	6	-	-	-	23.8	-10	NW	4	bc	64	60	8	5	3	1	4	3	10	25	0	cid mo c	67	1.0	-									
	Silloth	24.7	-4	N	3	2	67	53	8	-	-	-	22.4	-10	WSW	4	bc	68	53	9	2	6	3	3	1	40	-	0	cid mo c	70	1.0	-									
8	Ashbourne	24.5	+6	NNW	2	2	64	57	7	-	-	-	23.1	-6	NW	3	c	64	59	7	5	-	8	5	8	10	-	0	cid mo c	72	3.9	-									
	Finningley	24.0	+2	NNE	5	2	62	56	7	-	-	-	22.3	-8	ENE	2	c	63	46	8	5	-	7	4	7	70	-	0	cid mo c	73	4.7	TV									
	Spurn Head	23.4	+2	N	3	2	62	56	7	-	-	-	23.0	-10	N'E	3	c	60	50	7	5	-	6	6	1	40	-	0	cid mo c	65	8.0	-									
	Leeming	24.5	0	NNE	3	2	66	53	7	-	-	-	22.1	-8	NNE	2	c	64	56	7	5	-	8	4	5	25	40	0	cid mo c	70	3.2	-									
	Tynemouth	25.7	+10	NNE	3	2	62	57	7	-	-	-	23.5	-12	ENE	3	bc	60	53	7	5	-	5	5	-	22	-	1	cid mo c	63	4	-									
9	Acklington	24.7	+2	NNE	6	2	60	57	8	-	-	-	21.8	-20	N	2	b	65	60	8	5	3	2	1	1	30	-	0	cid mo c	66	4.0	-									
	St. Abb's Head	24.1	+2	SSE	1	2	63	53	8	-	-	-	21.9	-2	SSE	2	bc	59	55	8	7	4	2	5	2	25	-	0	cid mo c	67	4.7	TV									

STATION MODEL



Scale 1 : 5,000,000

6h

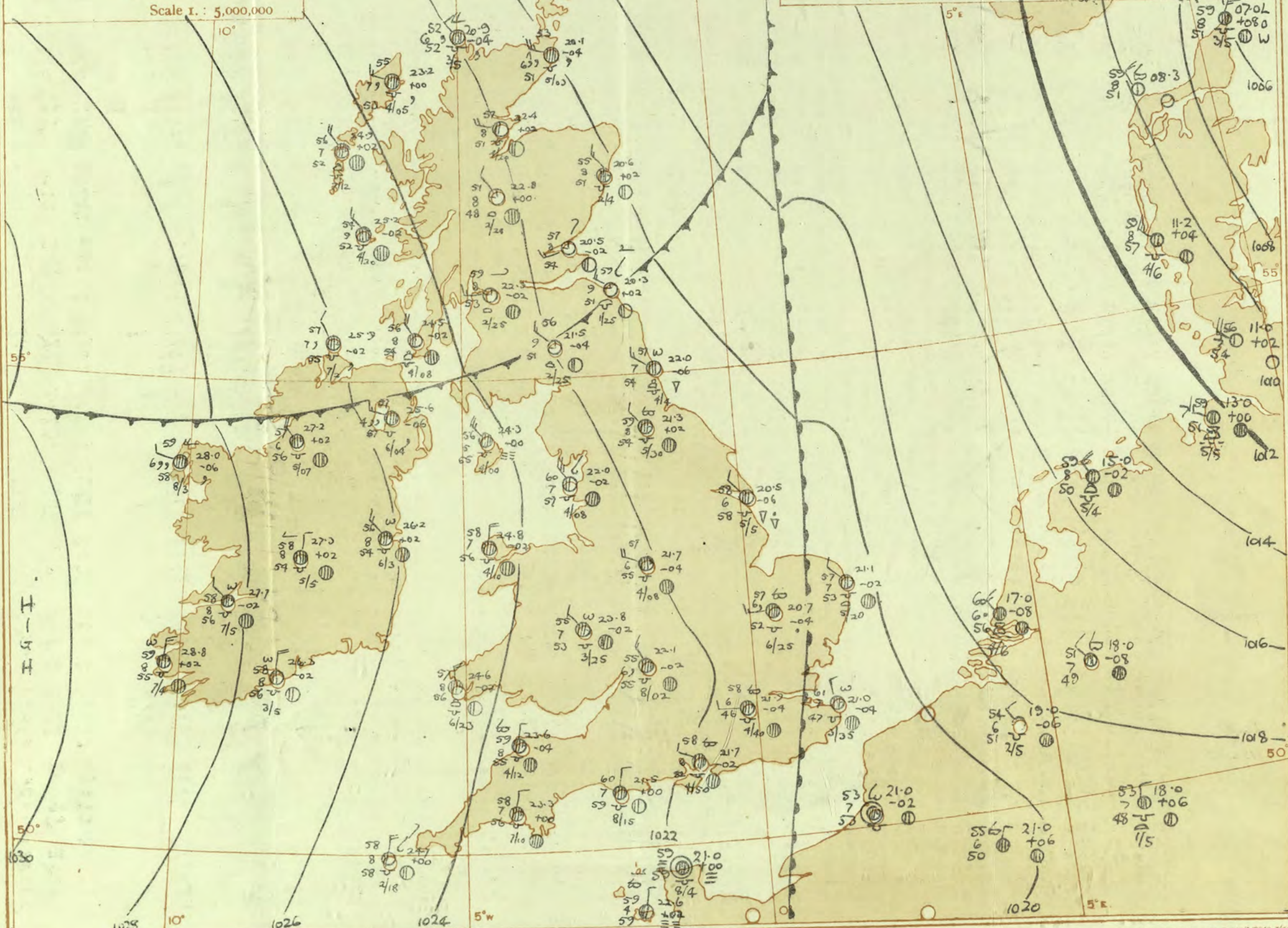
Tuesday 31st July.

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 ...	ld, cid, m.	cm, b, y	cz.	71	58	50	0.1	-	3.3	65	85
Croydon ...	cid, m.	cy, b, y	bc, cz.	69	56	51	0.2	Tr	3.8	65	85
Greenwich ...	ld, cid, m.	cy	bc, cz.	71	57	46	Tr	-	3.1	83	78
Westminster	.	.	.	71	59	52	-	Tr	4.9	78	78
Regents Park	.	.	.	72	55	50	-	Tr	4.9	78	78
Camden Square	cy	c	.	73	58	50	Tr	-	4.6	78	78
Kensington ...	cp, bc	bc	bc	71	58	48	Tr	-	4.6	78	78
Hampstead ...	bb, bc	bc	bc	68	56	49	-	Tr	4.6	78	78

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 0h. Max. 0.2 Time 6.8h. Min. 0.1 Time 10.20h.

Mb

1050-3

1040

1030

1020

1010

1000

990

980

970

960

950

940

930

920

910

900

890

880

870

860

850

840

830

820

810

800

790

780

770

760

750

740

730

720

710

700

690

680

670

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500

GENERAL INFERENCE

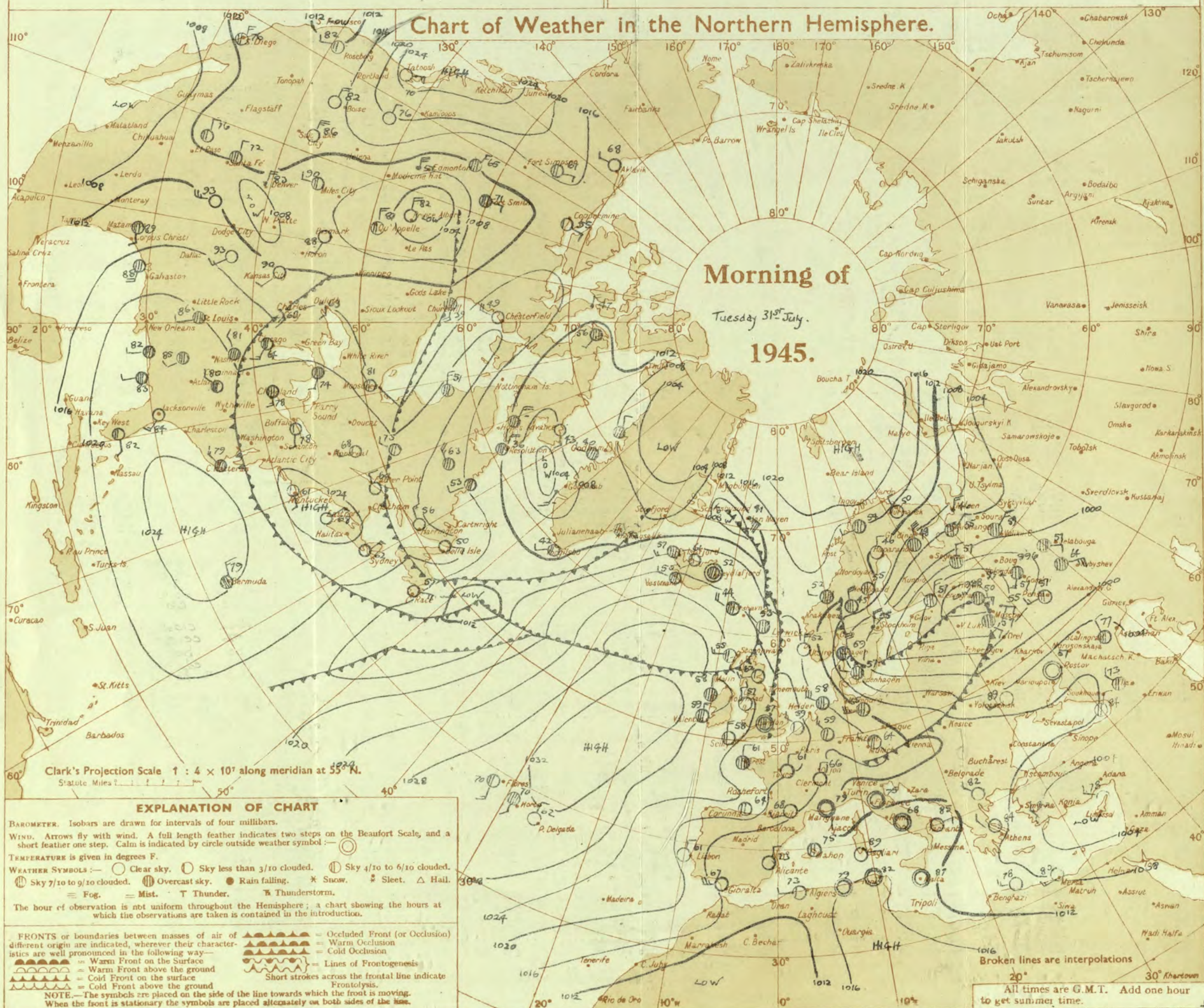
An anticyclone is centered 15° SW of the British Isles and a weak cold front over South Scotland is moving South. Weather will be mainly cloudy at first with slight rain locally, but bright intervals will occur later in inland districts. It will be rather warm.

FURTHER OUTLOOK

Occasional slight rain or drizzle in the North. Fair temporarily in the South.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 31st July.
1945.



OBSERVATIONS at 00hr. G.M.T. 31 st July																			OBSERVATIONS at 06hr. G.M.T. 31 st July																			OBSERVATIONS during NIGHT					
District:	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain							
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.														
												Low.	Med.							High.										Total.		Low.	Med.	High.	Total.		A.	B.	A.	B.			
																																									0-9	0-9	0-9
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)			(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)		(41)	(42)	(43)					
1	Kew	16					60										21.3	-4	WSW	1	20	59	58	6	5	5	5	5	5	31		1	bccy	020	58	50							
	Croydon	217	23.1	-2	*	*	57	48	7	*	*	*	*	*	*	*	21.9	-4	W	1	20	58	46	5	5	5	5	5	5	4	6	40		1	bccybc	bcc20	56	51	Tr				
	Boscombe Down	417	29.9	0	NNN	2	58	58	7	5	7	7	7	7	7	25		22.7	+2	NNW	2	20	58	56	5	5	5	5	5	5	4	6	40		0	bccbc	cmm	55	49				
	Thorney Island	10	22.4	+4	NNN	2	54	50	7	7	7	7	7	7	7		21.7	-2	WNW	2	20	58	52	6	5	5	5	5	5	4	8	50		0	bccbc	cmm	53	45					
	Friston																																										
2	Lympe	341	22.6	-2	NNN	2	53	52	7	5	3	7	7	7	7		21.1	-4	WNW	2	20	57	52	7	5	5	5	5	5	3		6	4	6	30		0	bccbbcb	bccm	52	46		
	Manston	140	22.6	-2	NNN	1	56	54	7	5	7	7	7	7	7	45		21.0	-4	NNW	2	20	57	47	7	5	5	5	5	5	3		6	4	6	35		0	bccbbc	ccy	53	49	
	North Weald	244	23.1	+2	NN	1	56	44	7	5	7	7	7	7	7	30		21.2	-4	NNW	2	20	57	46	7	5	5	5	5	5	4	6	40		0	bcc	em	55	50				
	Felixstowe	10	21.8	-6	NNN	1	58	50	7	5	7	7	7	7	7		20.6	-2	NNW	2	20	59	47	7	5	5	5	5	5	4	6	40		0	bcc	em	55	50					
	Gorleston	5	21.3	+8	NN	2	57	53	7	5	7	7	7	7	7	20		21.1	-2	NNW	2	20	57	53	7	5	5	5	5	5	4	6	40		0	bcc	bcc	56	52				
3	Mildenhall	15	22.1	-6	WS	2	57	49	7	5	7	7	7	7	7	46		20.7	-4	W	3	10	67	62	6	5	5	5	5	5	8	25		0	bcc	c	55	50	0.1				
	Bircham Newton	221	22.0	-6	W	0	57	40	7	5	7	7	7	7	7	31	57	20.5	-4	W	3	10	67	62	6	5	5	5	5	5	8	25		0	bcc	c	55	50	0.4				
	Cranwell	203	22.3	-6	W	1	57	40	7	5	7	7	7	7	7	31	57	20.7	+0	NNW	3	20	59	52	7	5	5	5	5	5	8	25		0	bcc	c	55	50					
	Cranfield	340	22.8	+2	NNN	1	59	42	7	5	7	7	7	7	7	34	57	21.2	-2	NNW	2	20	59	55	5	5	5	5	5	5	8	25		0	bcc	c	56	52					
	Honiley	427	23.0	0	NN	3	60	56	5	5	7	7	7	7	7	41		22.2	+0	NNW	3	10	57	56	5	5	5	5	5	5	8	25		0	bcc	c	56	52					
4	Little Rissington	731	22.8	0	NNE	3	60	57	5	5	7	7	7	7	7	35		22.1	-2	NNW	3	10	55	55	5	5	5	5	5	5	8	25		0	bcc	c	55	53	Tr				
	Shobden	318	24.1	+2	SW	1	57	55	5	5	7	7	7	7	7	20	40	23.8	-2	W	1	20	58	55	5	5	5	5	5	5	8	25		0	bcc	c	57	47					
	Bristol	209	23.4	+4	SW	1	61	55	5	5	7	7	7	7	7	8		22.9	-2	W	1	20	58	55	5	5	5	5	5	5	8	25		0	bcc	c	57	45					
	Chivenor	20	24.0	-2	W	0	57	55	5	5	7	7	7	7	7	1		23.6	-4	W	1	20	59	55	5	5	5	5	5	5	8	25		0	bcc	c	54	49					
	Yeovilton	50	23.1	+2	W	0	58	58	4	4	7	7	7	7	7	3		22.7	+2	W	1	20	57	57	5	5	5	5	5	5	8	25		0	bcc	c	54	49					
5	Portland Bill	32	22.1	0	WNN	3	61	57	5	5	7	7	7	7	7	15		21.5	+0	W	2	20	60	59	7	5	5	5	5	5	8	25		0	bcc	c	56	47					
	Exeter	100	23.5	+2	W	0	61	58	6	5	7	7	7	7	7	4		23.2	+2	W	2	20	57	57	6	5	5	5	5	5	8	25		0	bcc	c	56	47					
	Plymouth	86	24.0	+2	W	0	61	58	6	5	7	7	7	7	7	4		23.3	+2	W	2	20	58	56	6	5	5	5	5	5	8	25		0	bcc	c	58	51					
	St. Eval	345	24.0	+2	NNE	2	60	56	8	5	7	7	7	7	7	10		24.4	+4	NNE	4	20	57	56	7	5	5	5	5	5	8	25		0	bcc	c	56	51					
	The Lizard	240	23.0	+2	NNE	4	60	56	8	5	7	7	7	7	7	10		22.8	-2	N	5	20	58	56	7	5	5	5	5	5	8	25		0	bcc	c	56	51					
6	Guernsey	340	23.2	0	N	2	60	58	5	5	7	7	7	7	7	10		22.6	+2	NNE	2	20	59	59	4	5	5	5	5	5	8	25		0	bcc	c	56	51					
	Scilly, St. Marys	163	25.4	0	N	4	58	58	8	5	7	7	7	7	7	15		24.7	+0	N	4	20	58	58	8	5	5	5	5	5	8	25		0	bcc	c	57	49					
	Fairwood	208	24.1	-4	NNN	2	57	56	7	5	7	7	7	7	7	25	72	23.4	+2	N	3	20	57	55	7	5	5	5	5	5	8	25		0	bcc	c	55	49					
	Pembroke	142	25.1	+2	NNE	4	57	56	8	5	7	7	7	7	7	25	72	24.6	-2	NNW	4	20	57	56	8	5	5	5	5	5	8	25		0	bcc	c	55	47					
	Aberporth	425	25.1	+2	NNE	4	57	56	8	5	7	7	7	7	7	25	72	24.6	-2	NNW	4	20	57	56	8	5	5	5	5	5	8	25		0	bcc	c	55	47					
7	Penrhos	63	24.5	0	NNN	3	57	55	8	5	7	7	7	7	7	15		24.1	+2	NNW	3	20	58	54	7	5	5	5	5	5	8	25		0	bcc	c	56	52					
	Holyhead, Valley	32	25.2	-2	NNE	4	57	55	7	5	7	7	7	7	7	15		24.8	-2	N	4	20	68	56	7	5	5	5	5	5	8	25		0	bcc	c	55	51					
	Hawarden	15	24.0	-2	W	3	59	56	6	5	7	7	7	7	7	9		22.8	-2	NNW	4	20	58	55	6	5	5	5	5	5	8	25		0	bcc	c	57	54	0.2				
	Manchester	230	23.0	-10	W	3	59	57	6	5	7	7	7	7	7	10		22.2	-0	NNW	2	20	58	55	6	5	5	5	5	5	8	25		0	bcc	c	57	54					
	Squires Gate	30	23.1	-6	NNN	4	59	58	6	5	7	7	7	7	7	10		22.0	-2	NNW	2	20	58	55	6	5	5	5	5	5	8	25		0	bcc	c	58	56					
8	Silloth	25	23.2	+2	NNN	2	60	55	8	5	7	7	7	7	7	40		22.6	-2	NNW	2	20	59	55	8	5	5	5	5	5	8	25		0	bcc	c	57	54					
	Ashbourne	590	233																																								