

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.

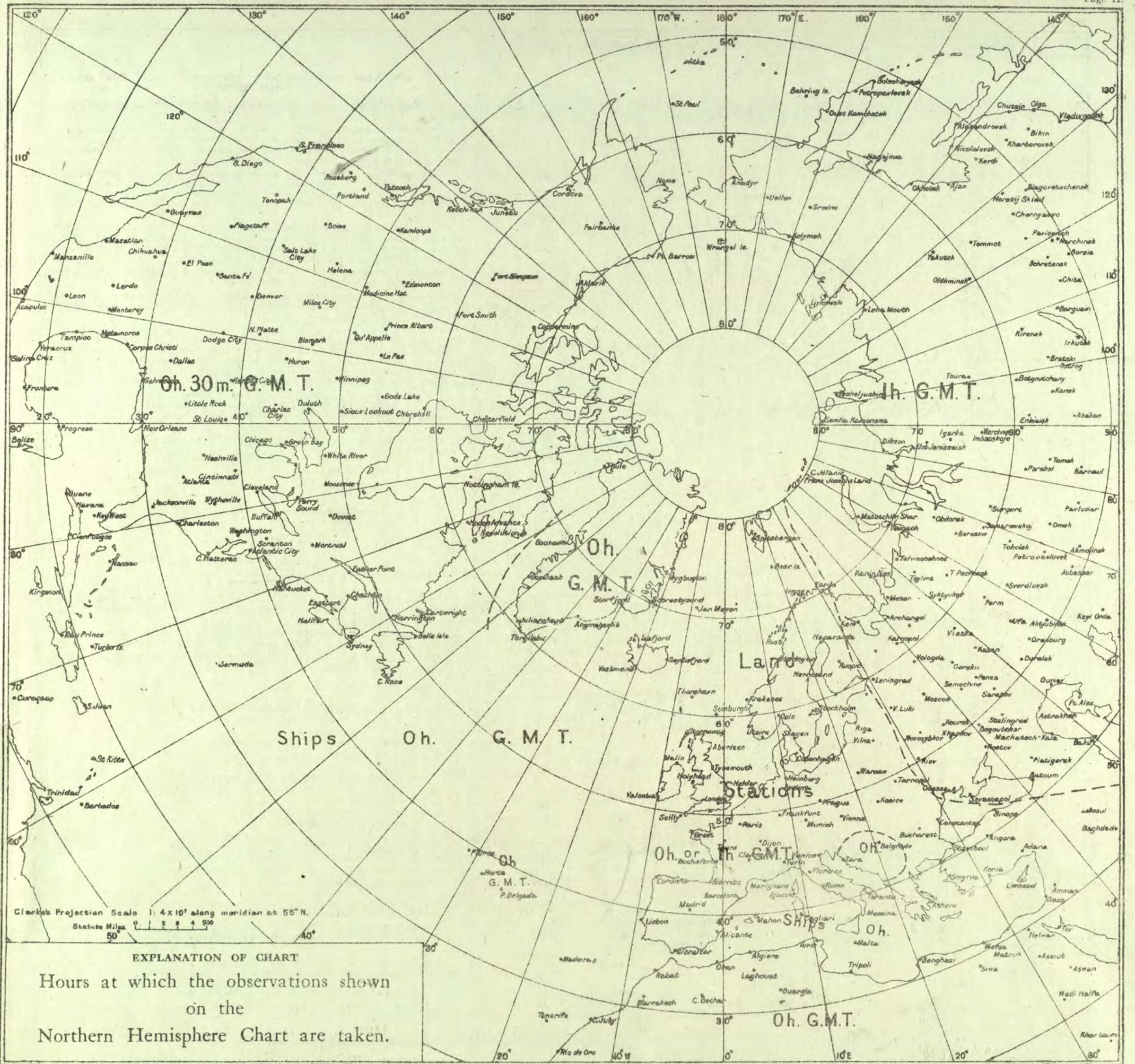
The North Cone (point upwards) is hoisted for gales commencing from a Northerly point.

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. England, S.E. Kent. Sussex. Surrey. Hampshire. Berkshire. Wiltshire.	4. Midlands, W. Gloucester. Hereford. Worcester. Shropshire. Stafford.	8. England, N.W. Cheshire. Lancashire. Westmorland. Cumberland.	11. Scotland, S.E. (cont.) Highland. Argyll. Perth.	13. Scotland, N.W. Hebrides. Western parts of Inverness, Ross and Cromarty, Sutherland. (Boundary line runs from Rannoch Moor through Fort Augustus, Beaulieu and Laing to Melville.)	16. Orkneys and Shetlands.	19. Ireland, S.E. Waterford. Wexford. Kilkenny. Carlow. Wicklow. Offaly. Leix. Kildare. Dublin.
2. England, E. Essex. Middlesex. Hertford. Bedford. Huntingdon. Cambridge. Suffolk. Norfolk. Lincoln.	5. England, S.W. Dorset. Somerset. Monmouth. Devon. Cornwall.	9. Midlands, N. Derby. Yorkshire, W.	12. Scotland, S.W., and Isle of Man. Dumfries. Kirkcudbright. Wigtown. Ayr. Glasgow. Renfrew. Dumbarton. Stirling.	14. Mid Scotland. Perth. Longford. Cavan. Fermanagh. Monaghan. Louth. Armagh. Down. Antrim. Londonderry. Tyrone. Donegal.	17. Ireland, N.W. Galway. Roscommon. Mayo. Sligo. Leitrim.	20. Ireland, S.W. Cork. Kerry. Limerick. Tipperary. Clare.
3. Midlands, E. Buckingham. Oxford. Northampton. Warwick. Leicester. Rutland. Nottingham.	6. Wales, S. Glamorgan. Brecknock. Cardiff. Pembroke. Cardigan. Radnor.	10. England, N.E. Yorkshire, N. & E. Durham. Northumberland.	15. Scotland, N.E. 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 louvred screen placed against the north wall of the observatory. The thermometer bulbs are at a height of 10 feet above the ground immediately surrounding the building. This ground is raised a few feet above the general level of the Old Deer Park in which the observatory stands.

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

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

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

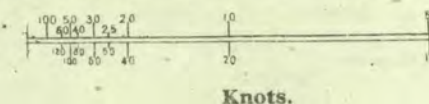
The wind at a height of 1,500–2,000 feet above ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the chart on Page 2 the speed of the upper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

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

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

GEOSTROPHIC WIND SCALES

Upper Scale—8 mb. isobars on 1 : 4 × 10⁷ Charts.
Lower Scale—2 mb. „ „ 1 : 5 × 10⁶ „



Knots.

This scale applies under the following conditions:—

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

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

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

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

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

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

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

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

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

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

t the dry bulb temperature; and

t' the wet bulb temperature.

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

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

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

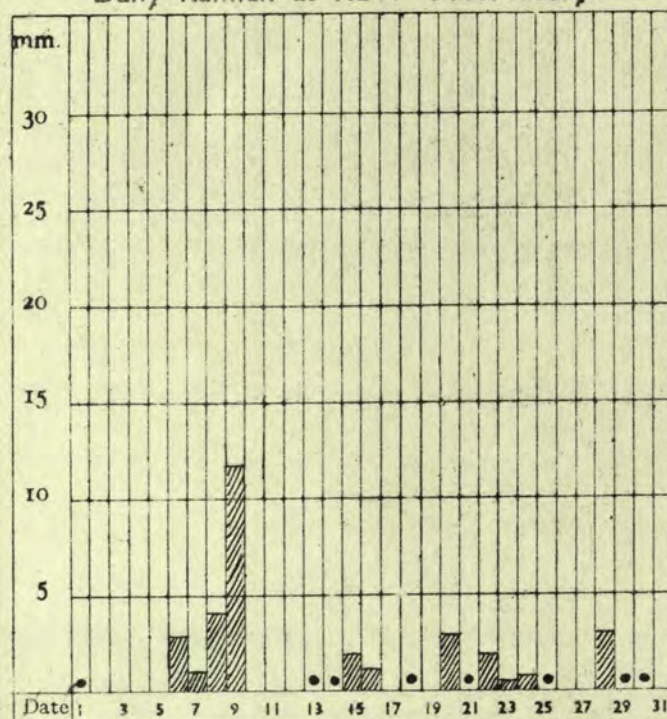
N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Modern Meteorology," (3rd Edition, 1939), to be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 3s. 2d.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

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

On the 1st a northerly gradient covered the British Isles giving cool cloudy conditions. From the 2nd - 4th an anticyclone moved east across the country and three fine, warm days ensued during which maxima were well over average and 12-14hrs sunshine were reported from most stations. Temperatures exceeded 80°F widely in the South-east, 87°F being recorded at Mildenhall on the 4th. A cold front crossed the country during the 5th, accompanied by showers and local thunderstorms and followed by cool, northerly winds. Thunderstorms were widespread on the 6th in the South and Midlands where falls of over an inch were recorded locally. Unsettled weather continued until the 10th with temperatures 5°-10° below average and further thunderstorms occurred in the Southeast on the 9th. From the 10th-14th a ridge covered Britain but the north to northeasterly winds over our eastern districts gave cool cloudy weather there, while in the West it was mainly fair or fine and warm. On the 14th a trough began to move east over Ireland and started another period of unsettled weather which persisted till the 25th. In the West there were brief brighter periods but in the East it was mainly cloudy. An unusually deep depression (for August) - centre 985-6s, moved very slowly over Southwest Ireland from 20th - 21st and produced two inches of rain at Valentia from 9h 20th and 9h 22nd. On the 22nd it moved quickly southeast across South England accompanied by further thunderstorms. A ridge extending from an anticyclone over France on the

Unsettled; dull in Southeast; rainfall mainly below average. 26th brought a return of fine warm weather, except in the Northwest where a trough off Scotland was giving some slight rain. The fine weather lasted until the 28th when complex troughs off Ireland and over France gave thundery rain and thunderstorms in the Southwest and South. Thundery conditions persisted in England during the 29th and some large rainfall amounts were reported. During the 30th conditions improved over Scotland with the formation of a small anticyclone there, but in England it remained dull and cool with local drizzle and hill fog. By the 31st the anticyclone had spread south and the improved weather obtained in most districts. A somewhat unusual feature of the month was the prevalence of north-northeast winds over the eastern counties with accompanying dull, cool weather. Gales were reported from Lizard (Cornwall) on the 21st and 22nd and strong to gale winds occurred in East England on the 10th and West Scotland on the 25th. Early morning fog occurred most widely from 2nd-7th and 25th-29th but local coast and hill fog was reported on most days, the 19th-21st being the only clear period. Mean pressure was rather above average in the North and below in the South. Mean temperature was above average by 2°-3° in the Southwest; elsewhere differences were very slight. Rainfall was well below average in all districts except Northeast England and East Scotland, a total of 13mm at Holyhead being the lowest since records began in 1871. (Previous record 14mm in 1940). Sunshine was well below average in E. and S. England but elsewhere appreciable excesses obtained.

Daily Rainfall at KEW Observatory.



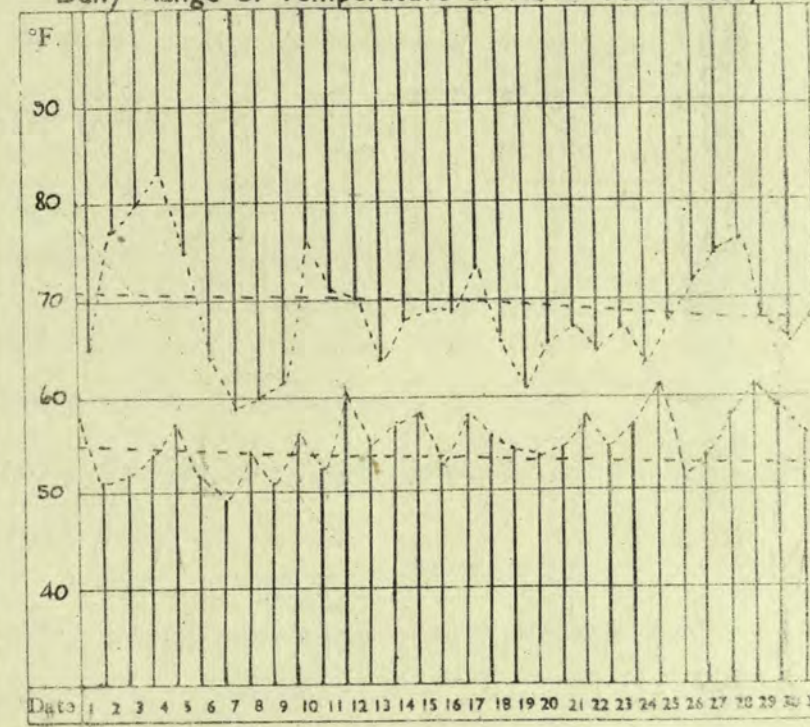
RAINFALL. Total for Month. 32 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 142 hrs.

Daily Range of Temperature at KEW Observatory.



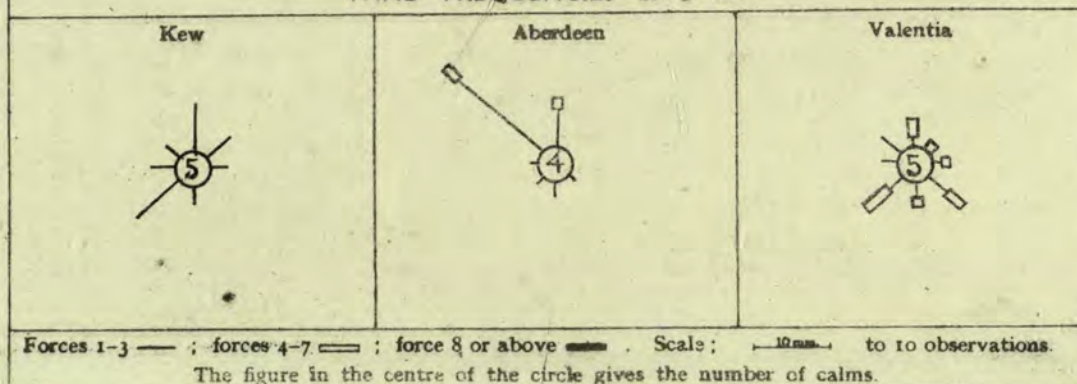
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb 1012.9	-2.4	°F. 62.2	-0.5
Aberdeen	1012.6	+1.1	56.7	0.0
Valentia	1013.5	-1.2	60.5	+1.7

* Pressure - The mean is for the 24 hours. It is derived from values at 6 h. and 12 h. duly corrected.
Temperature - mean of day and night.

WIND FREQUENCIES at 6 hr.



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

	miles.
Kew ...	4821
Aberdeen ...	4494
Lerwick ...	8974

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY,

DISTRICT.	STATIONS	† TEMPERATURE.												LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																				
		Number of daily readings within fixed limits.						Extremes—Warmest and Coldest.						Number of observations within fixed limits.						Number of observations within fixed limits.																				
								Days.				Nights.																												
		Maximum.			Average Maximum.	Minimum.			Average Minimum.	Highest Max.	Date.	Lowest Max.	Date.	Highest Min.	Date.	Lowest Min.	Date.	Number of Ground Frosts.	9 h.			15 h.			21 h.			9 h.			15 h.									
		42°-50°	51°-59°	60°-68°		24°-32°	33°-41°	42°-50°											51°-59°	60°-68°	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	
1	London (Kew Obsy) ...	0	1	16	12	2	70.5	0	0	1	27	3	55.0	83	4	59	7	61	25	49	7	0	0	27	0	0	29	0	0	24	0	0	0	0	12	0	0	0	22	
	Croydon	0	1	14	14	2	70.1	0	0	5	25	1	54.0	84	4	59	7	61	25	46	7	0	4	21	0	3	25	0	0	22	0	0	0	2	12	0	0	0	20	
	Thorney Island	0	0	17	12	2	68.8	0	0	6	23	2	55.1	79	10	62	8	62	29	46	7	0	2	22	2	1	25	1	1	16	4	0	0	0	0	15	0	0	0	17
	Lympne	0	0	16	15	0	67.9	0	0	6	22	3	53.6	77	18	62	19	62	29	45	7	0	10	17	0	7	21	0	4	20	0	0	0	1	16	0	0	0	20	
	Shoeburyness...	0	0	17	14	0	71.0	0	0	5	25	1	54.1	77	18	61	19	60	15	49	16	0	6	19	1	0	23	2	0	18	2	0	0	0	2	18	0	0	0	24
	Gorleston	0	0	28	3	0	68.0	0	0	1	27	3	55.0	70	24	60	21	60	25	50	26	0	0	27	4	1	27	3	2	25	4	0	0	0	1	17	0	0	0	18
	Cranwell	0	4	16	8	3	68.9	0	0	12	15	0	51.7	82	4	56	7	57	24	45	2	0	7	13	0	6	20	0	3	20	3	0	2	2	2	3	0	0	1	15
3	Birmingham (Edgbaston)	0	2	18	9	2	67.7	0	0	5	25	1	52.9	80	4	56	7	61	29	48	23	0	9	16	0	10	16	0	5	14	0	0	0	1	4	10	0	0	0	16
4	Ross-on-Wye...	0	0	18	9	4	68.5	0	0	8	22	1	52.6	81	4	61	7	62	29	46	26	0	6	21	0	1	29	0	1	21	0	0	0	2	2	18	0	0	0	24
5	The Lizard	0	0	27	4	0	*	0	0	3	28	0	*	74	3	61	24	59	28	49	7	0	5	26	0	5	27	1	4	26	1	0	0	1	0	15	0	0	0	20
7	Holyhead (Valley)	0	2	17	12	0	68.0	0	0	6	25	0	55.1	76	13	59	3	58	22	44	2	0	6	22	1	4	23	2	5	19	0	0	0	1	0	21	0	0	1	22
8	Hawarden †	0	2	12	16	1	67.1	0	0	11	20	0	51.9	79	11	58	7	58	12	43	2	0	1	22	2	0	28	0	3	19	1	0	0	0	1	13	0	0	0	17
10	Tynemouth	0	8	21	2	0	63.8	0	0	2	29	0	53.1	74	4	53	6	57	25	49	23	0	0	25	0	0	27	0	0	26	0	0	0	2	2	16	0	0	0	21
11	Leuchars	0	4	19	8	0	64.5	0	0	11	20	0	49.4	77	3	57	6	57	24	44	31	0	7	23	0	2	25	1	6	20	1	0	0	0	0	19	0	0	0	26
12	Renfrew	0	1	18	10	2	64.3	0	0	9	22	0	50.0	78	18	58	21	59	15	46	3	0	0	25	3	0	26	1	0	25	0	0	0	3	0	15	0	0	0	21
	Eskdalemuir	0	6	12	12	1	62.1	0	4	19	8	0	47.5	78	1	55	21	56	29	37	2	0	2	29	0	2	29	0	1	28	1	0	0	0	0	27	0	0	0	29
13B	Stornoway	0	5	23	3	0	60.1	0	1	29	1	0	50.0	71	14	57	28	58	27	41	7	0	9	21	0	4	27	0	10	17	0	0	0	1	0	26	0	0	0	29
15	Aberdeen	0	9	19	3	0	62.8	0	1	11	19	0	50.7	71	3	52	6	57	24	40	31	0	9	18	3	10	21	0	11	18	0	0	0	1	1	26	0	0	3	25
18	Aldergrove	0	1	21	9	0	65.1	0	0	12	13	0	51.3	74	3	57	30	58	24	45	30	0	6	23	0	2	27	0	3	22	2	0	0	0	1	20	0	0	0	25
19	Birr Castle †	0	0	19	11	1	65.1	0	0	8	22	1	51.3	80	4	62	5	61	10	45	16	0	2	28	0	1	29	0	3	27	0	0	0	1	1	29	0	0	0	31
20	Valentia (Cahirciveen) †	0	0	28	3	0	63.1	0	0	4	22	5	54.5	76	12	60	21	61	12	46	30	0	8	21	2	1	29	1	3	28	0	0	0	0	24	0	0	0	28	
		Maximum for period 7-18h. Minimum 18-7h. Cloud & Visibility at Birr Castle 7.15, 18h., and at Valentia at 6.12, 18h.																																						

UPPER AIR TEMPERATURE.

UPPER WINDS.

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

Pressure	Lean Height.	BIRCHAM NEWTON (.29 Reports) (06 h.)		ALDERGROVE (.28 Reports) (06 h.)		PENANCE (.31) (06 h.)	LARKHILL (.31) (06 h.)	DOWNHAM MARKET (.31) (06 h.)	LIVER- POOL (.31) (06 h.)	LERWICK (.31) (06 h.)	VALENTIA (.31) (06 h.)	LARKHILL (.31 Reports)							DOWNHAM MARKET (.31 Reports)							LIVERPOOL (.31 Reports)							LERWICK (.31 Reports)							Pressure
		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	21 to 30	31 to 40	41 to 50	51 to 60	61 to 70	71 to 80	> 90	0 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 60	61 to 70	71 to 80	> 90	0 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 60	61 to 70	71 to 80	> 90		
		mb.	feet									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	mb.		
Surf.			54.8		61.3	58.0	53.9	54.3	57.0	51.9	62.8	27	4	0	0	0	0	27	4	0	0	0	0	30	1	0	0	0	0	20	11	0	0	0	0	Surf.				
900	3,240	51.8	48.5		56.3	51.5	50.8	50.0	50.9	48.3	49.8	12	17	2	0	0	0	7	23	1	0	0	0	9	20	1	0	0	0	6	25	0	0	0	0	900				
800	6,390	42.2	41.0		41.5	44.0	43.4	43.2	41.4	41.1	43.5	9	20	2	0	0	0	6	22	3	0	0	0	6	22	2	0	0	0	8	23	0	0	0	0	800				
700	9,376	32.9	32.3		32.1	32.5	32.9	32.8	31.2	32.0	34.5	9	17	5	0	0	0	8	20	2	1	0	0	6	21	4	0	0	0	10	20	1	0	0	0	700				
600	13,792	20.8	20.0		20.3	20.5	20.3	20.2	18.6	19.6	22.7	6	21	4	0	0	0	6	20	5	0	0	0	9	17	5	0	0	0	9	17	5	0	0	0	600				
500	18,278	6.2	4.5		5.2	6.3	4.4	4.5	3.2	3.8	7.9	4	22	4	1	0	0	4	21	4	2	0	0	8	16	5	2	0	0	10	17	4	0	0	0	500				
400	23,361	-14.0	-15.4		-15.5	-14.5	-15.9	-16.3	-18.0	-16.1	-11.8	3	17	9	1	1	0	5	16	6	3	0	0	6	14	6	1	0	0	7	13	8	3	0	0	400				
300	30,049	-44.0	-45.9		-47.1	-42.9	-41.7	-42.7	-44.5	-44.7	-38.4	1	13	6	8	0	1	5	15	3	7	1	0	5	12	5	6	2	1	3	12	6	5	0	2	300				
200	38,640	-62.0			-62.6	-63.7	-59.9	-59.7	-61.2	-62.7	-61.3	5	11	5	5	0	0	4	17	3	5	1	0	5	15	5	3	3	0	4	11	6	1	2	1	200				

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

* Ballyhalbert.
† LathamMETEOROLOGICAL OFFICE. AIR MINISTRY, KINGSWAY, LONDON, W.C.2.
NELSON K. JOHNSON, K.C.B., D.Sc., Director

SUNSHINE, RAINFALL, AND HUMIDITY August 1945.

Page 3.

DISTRICT.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.								
		Number of Days with Duration.				Maximum Duration.		Total for past 12 months. Difference from average.	Total for Month. Difference from average.	Highest and Lowest Totals on record for Month.			Number of days with amount.	Maximum fall in 24 hours.	Total for past 12 months. Difference from average.	Total for Month. Difference from average.	Highest and Lowest Totals on record for Month.																				
		Nil.	0.1-3h.	3.1-6h.	6.1-9h.	Above 9h.	Hours.			Date.	First year of record.	Highest. Year.					Lowest. Year.	0, trace of 0.1 mm. 0.2-1 mm. 1.1-5 mm. 5.1-15 mm. 15.1-25 mm. Above 25 mm.	mm. Date.	mm. mm.	mm. mm.	mm. mm.	First year of record.	Highest. Year.	Lowest. Year.												
																										Hours.	Hours.			Hours.	Hours.	Hrs.	Hrs.	mm.	mm.	mm.	mm.
1	London (Kew Obsy). Croydon Thorney Island Lympne	5 3 2 2	10 10 6 9	6 6 2 7	2 4 5 4	8 8 9 9	13.7 13.8 13.6 14.0	2 2 2 2	1379 1538 * 1779	-90 +13 * -14	142 161 194 174	-41 -32 -18 -39	1880 1922 * 1921	262 260 284 283	1899 1923 1923 1933	109 136 126 167	1912 1931 1912 1925	20 21 17 26	3 4 4 6	7 4 8 6	1 1 2 1	0 1 0 1	0 0 0 0	12 19 12 17	9 9 14 9	575 755 727 672	-31 +76 +33 -52	32 43 43 49	-25 -16 -14 -10	1856 1921 1881 1920	165 106 149 129	1878 1931 1912 1941	2 0.5 0 2	1940 1940 1940 1940	1 1 1 5	0 0 0 0	
2	Shoeburyness Gorleston Cranwell	3 5 7	8 7 5	9 7 9	4 8 2	7 4 8	13.9 12.9 12.9	2 3 1	1881 1572 1567	-165 -71 +29	165 147 157	-46 -50 -28	1919 1908 1921	263 249 225	1933 1923 1933	165 116 139	1942 1912 1925	21 18 18	2 5 4	6 3 4	2 4 4	0 1 4	0 0 1	0 0 0	13 21 19	8 5 5	561 751 620	+58 +129 +30	39 50 59	-6 -13 -10	1920 1871 1917	93 208 99	1941 1912 1917	4 7 11	1940 1937 1940	5 4 2	0 0 0
3	Birmingham (Edgbaston)	6	11	5	2	7	13.4	4	1330	+26	143	-20	1887	247	1899	85	1896	16	9	2	3	1	0	17	29	809	+135	50	-19	1893	173	1912	6	1940	2	0	
4	Ross-on-Wye	4	13	2	5	7	13.7	10	1431	-54	148	-24	1915	244	1933	107	1922	17	2	8	4	0	0	13	14	682	-35	59	-6	1859	202	1878	4	1936	3	0	
5	Falmouth (Observatory)	2	9	7	4	9	13.8	3	1631	-79	176	-20	1881	297	1899	104	1912	18	4	3	3	2	1	31	30	1202	+95	99	+16	1871	267	1912	4	1940	4	0	
7	Holyhead (Valley)	2	6	6	6	11	13.6	10	1518	-32	206	+35	1914	212	1914	131	1942	22	6	2	1	0	0	5	21	917	+30	13	-68	1871	227	1917	13	1945	0	0	
8	Hawarden	2	8	8	6	7	13.1	10	1446	+70	176	+17	1923	193	1926	125	1924	17	3	8	2	9	0	14	29	798	+160	48	-22	1922	150	1931	12	1940	5	0	
10	Tynemouth	*	*	*	*	*	*	*	*	*	*	*	1935	*	*	*	*	17	2	6	4	1	1	27	16	869	+248	109	+39	1915	138	1917	24	1918	0	0	
11	Leuchers	5	9	5	2	10	14.7	3	1560	+30	167	+12	1922	202	1933	98	1942	22	0	6	2	0	1	38	15	778	+125	78	0	1922	192	1930	9	1932	0	0	
12	Renfrew	5	7	2	8	9	13.8	1	1311	+118	177	+48	1921	165	1926	85	1942	21	1	7	1	1	0	18	23	1288	+349	98	+6	1921	149	1929	28	1932	0	0	
13A	Eskdalemuir	3	10	3	4	11	13.5	10	1229	+28	181	+60	1910	197	1911	44	1912	21	3	4	2	1	0	18	23	1757	+328	51	-80	1910	262	1923	46	1931	1	0	
13B	Stornoway	4	12	2	4	8	14.4	12	1129	-86	159	+31	1881	262	1899	75	1942	20	2	6	2	1	0	16	28	1108	-93	54	-42	1870	217	1903	18	1880	0	0	
15	Aberdeen	6	8	5	5	7	13.7	10	1353	+24	147	+7	1881	199	1938	67	1912	21	3	4	1	0	2	45	15	861	+113	103	+33	1871	176	1877	13	1899	0	0	
18	Aldergrove	3	8	7	5	8	12.7	11	1284	-42	166	+29	1927	182	1931	82	1942	22	3	5	1	0	0	6	28	985	+47	28	-63	1926	155	1929	17	1940	0	0	
19	Birr Castle	0	16	5	5	5	12.1	6	1134	-172	135	-2	1881	236	1899	70	1894	13	8	8	1	1	0	23	27	990	+163	60	-37	1862	229	1917	13	1940	0	0	
20	Valentia (Cahiriveen)	2	11	5	6	7	11.2	1	1309	-59	156	+8	1880	270	1899	87	1894	9	10	7	3	1	1	34	21	1470	+56	101	-21	1866	220	1928	10	1940	0	0	

MINIMUM SURFACE HUMIDITY.

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

STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %
London (Kew)	0	0	1	5	8	6	7	3	1	0
Ross-on-Wye	1	1	3	6	7	6	5	2	0	0
Falmouth (Obsy.)	0	7	8	10	4	2	0	0	0	0
Renfrew	0	0	2	3	16	5	5	0	0	0
Eskdalemuir	0	0	1	4	12	8	5	0	1	0
Aberdeen	0	1	4	12	5	5	3	1	0	0
Valentia	0	3	11	9	8	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)	6	25	0	0	0	0	0	0	0	0	0 Dry.
Ross-on-Wye	20	11	0	0	0	0	0	0	0	0	1 Wet.
Renfrew	15	16	0	0	0	0	0	0	0	0	2 Flooded.
Eskdalemuir	12	19	0	0	0	0	0	0	0	0	3 Frozen hard and dry
Aberdeen	17	14	0	0	0	0	0	0	0	0	4 Partly covered with snow or hail.
Valentia (Cahiriveen)	17	14	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost
											6 Covered with thawing snow.
											7 Covered with snow, less than 6 in., but ground not frozen.
											8 Covered with snow, less than 6 in., and ground frozen.
											9 Covered with snow, greater than 6 ins. deep.

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

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

‡ Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

PRESSURE: ICELAND TO GULF OF LIONS

August 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 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. 44½° N., Long. 4° E., in the south.

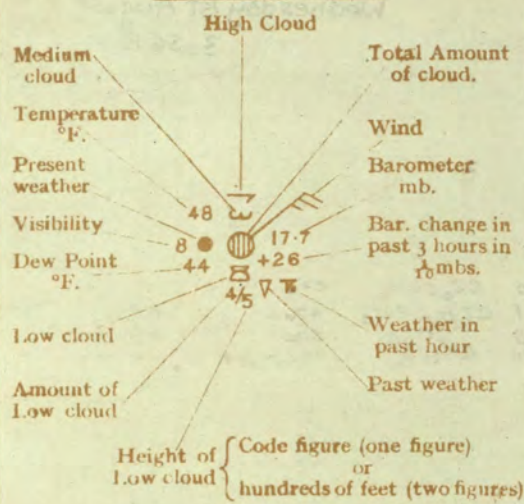
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday 1st August 1945

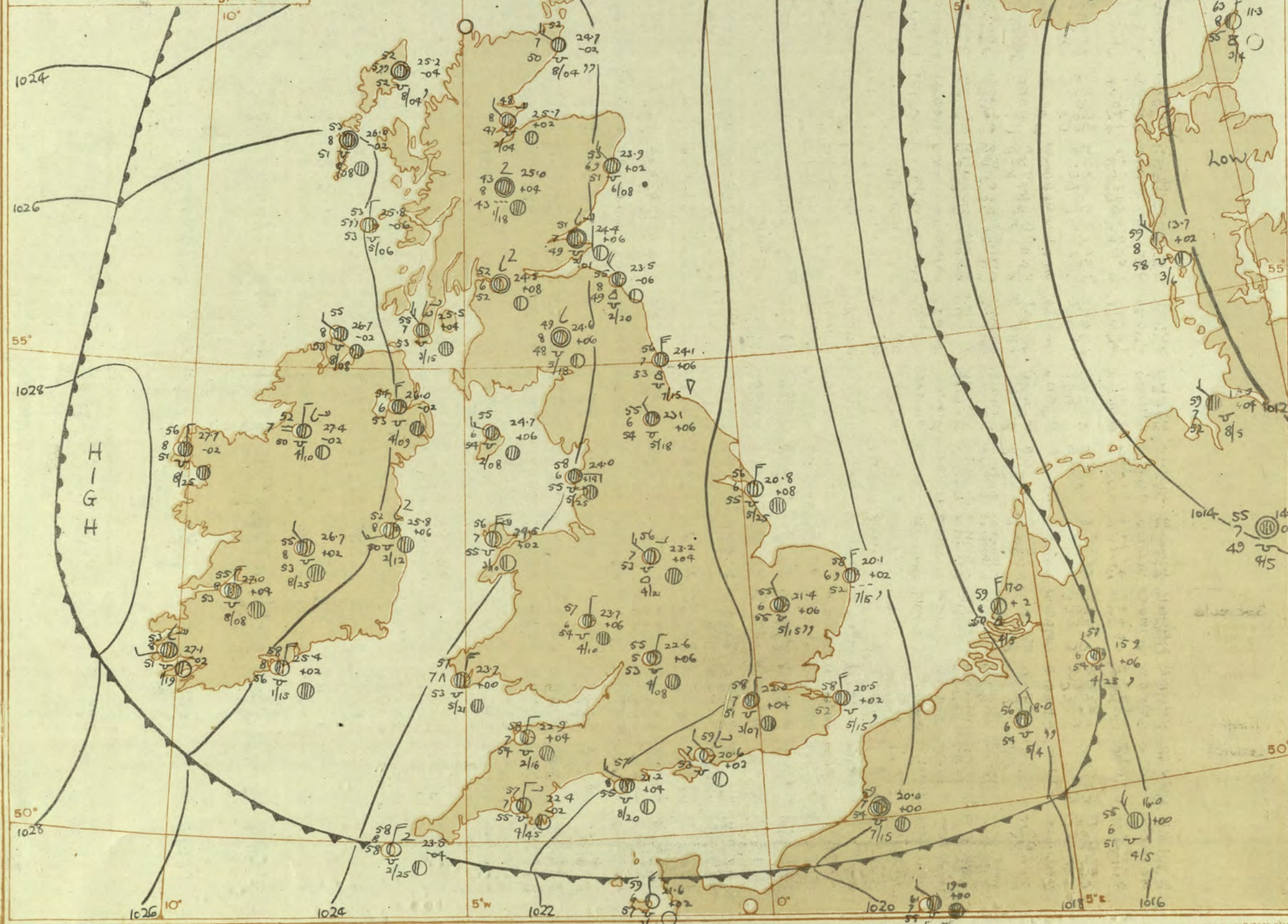
No. 30568.

OBSERVATIONS at 12h. G.M.T. 31st July																	OBSERVATIONS at 18h. G.M.T. 31st 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 (15)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. (21)	Dew Point (22)	Visibility (24)	Cloud.				Height of Base Hundreds of feet (31)	Barom. at M.S.L. (33)	State of Ground. ++ (34)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain °F. 24h. (38)																
				Dir.	Force.					Low.	Med.	High.	Total.				A.	B.					Low.	Med.	High.	Total.				A.	B.				06h.-12h. (34)	12h.-18h. (35)														
1	Kew Croydon Boscombe Down Thorney Island Friston	21.3 21.6 22.6 21.6	-2 -4 +2 0	NW NW NNW NW	2 2 3 3	20 20 20 20	64 65 62 64	57 57 57 57	6 6 6 6	- - - -	- - - -	- - - -	25 16 18 20	19.9 20.2 20.9 20.1	-8 -10 -12 -10	WNW NW NW NW	2 3 3 3	20 20 20 20	69 67 67 68	56 56 56 59	6 6 6 6	- - - -	- - - -	- - - -	35 5 3 2	0 1 2 0	C2,CC2 C2,OWC2 Cm,C Cm,C2	C2 C2 C2 Cm,C2	71 69 69 70	1.1 2.5 2.7 -	- TV - -																			
2	Lymington Manston North Weald Felixstowe Gorleston	20.7 21.1 21.3 20.1 21.3	-8 0 +2 -2 +4	NW NW NW NW N	3 2 2 2 3	20 20 20 20 20	68 64 63 63 63	57 57 57 56 58	6 6 6 6 6	- - - - -	- - - - -	- - - - -	35 18 18 25 20	20.5 20.8 19.7 19.7 20.4	+2 0 -4 -2 0	NE E N N NNW	1 1 1 0 3	20 20 20 20 20	62 64 65 64 60	56 57 60 56 56	6 6 5 7 7	8 8 5 5 7	- - - - -	- - - - -	- - - - -	8 3 5 7 4	4 5 8 7 7	15 30 20 25 20	40 57 26 40 40	1 1 0 0 0	C2,C2,C2 C2,OWC2 Cm,C Cm,C C	C2,C2,C2 C2 Cm,C Cm,C C	71 68 71 70 68	2.4 2.8 1.0 1.0 -	TV 0.4 TV TV -															
3	Mildenhall Birmingham Newton Cranwell Cranfield Honiley	20.6 20.8 20.8 21.0 21.9	-2 -2 -2 -2 -2	NNW N NW NNW NW	2 2 2 3 4	20 20 20 20 20	68 63 67 64 63	58 54 54 57 57	8 6 6 6 6	- - - - -	- - - - -	- - - - -	25 20 25 15 10	20.1 20.8 20.6 20.1 20.6	-2 +2 +2 -2 -10	NE NNE ENE NW NW	2 3 3 2 4	20 20 20 20 20	65 59 63 67 67	56 51 53 55 55	8 8 7 6 6	5 7 7 7 6	- - - - -	- - - - -	- - - - -	8 4 2 4 1	4 5 6 7 1	30 20 30 20 25	0 25 40 40 0	0 0 0 0 0	Cm,C2 C Cm,C2 Cm,C2 Cm	C C C2,C2 C2,C2 C	71 65 70 70 67	1.2 2.3 3.2 3.4 3.6	- TV TV TV TV															
4	Little Rissington Shobden	21.9 22.8	-4 -6	NNW NW	3 2	20 20	60 64	55 56	6 6	- -	- -	- -	15 22	20.5 21.7	-2 -2	N NW	3 2	20 20	65 68	53 53	7 8	1 1	- -	- -	- -	15 25	- 0	0 0	Cm,C2 Cm,C2	C C	65 71	2.5 6.9	TV -																	
5	Bristol Chivenor Yeovilton	22.5 23.8 22.2	0 +2 -4	N NW NW	2 4 3	20 20 20	66 64 68	56 56 59	6 6 6	- - -	- - -	- - -	22 20 25	20.7 23.2 21.3	-6 -4 -10	NNW NW NW	2 2 3	20 20 20	62 65 69	60 57 61	8 7 7	1 1 5	- - -	- - -	- - -	25 25 25	- 0 0	0 0 0	Cm,C2 Cm,C2 Cm,C2	C C C	69 66 71	6.4 6.4 -	- -																	
6	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	22.0 22.3 23.2 23.9 23.7 23.0	0 -10 -6 -10 +2 -2	SW NW NW NNE N NNW	3 3 3 4 4 2	20 20 20 20 20 20	65 69 67 64 64 65	59 56 56 56 56 59	6 6 6 6 6 6	- - - - - -	- - - - - -	- - - - - -	15 30 25 30 15 15	20.5 22.1 23.0 24.3 23.5 22.0	-6 +2 -2 -6 -2 -8	NW NW N NW N NW	3 4 2 3 4 3	20 20 20 20 20 20	63 67 65 60 63 65	57 57 53 57 56 58	6 7 8 8 8 7	2 7 8 7 7 7	- - - - - -	- - - - - -	- - - - - -	6 3 3 3 4 0	6 3 3 3 4 0	20 18 25 6 25 -	0 25 0 25 0 0	0 0 0 0 0 0	C C C C C C	C C C C C C	65 73 71 64 71 71	9.6 10.2 5.2 12.1 -	- -															
7	Scilly, St. Mary's Fairwood Pembroke Aberporth Penrhos	25.8 23.7 25.0 24.8 23.7	+2 +4 -2 -2 -2	NE N NW NW NW	3 4 4 4 3	20 20 20 20 20	63 63 61 59 63	59 56 56 56 56	6 6 6 6 6	- - - - -	- - - - -	- - - - -	16 20 26 18 18	25.3 23.1 23.9 23.5 22.9	-4 -6 -6 -6 -8	NW N NW NW NW	4 4 4 4 3	20 20 20 20 20	62 66 62 61 63	58 58 56 57 56	7 8 8 8 8	8 1 1 5 5	- - - - -	- - - - -	- - - - -	6 6 2 4 3	6 2 4 4 1	11 20 20 25 8	0 0 72 0 25	0 0 0 0 0	C C C C C	C C C C C	65 66 65 63 66	9.3 8.2 5.5 5.3 6.4	- -															
8	Holyhead Valley Hawarden Manchester Squires Gate Silloth	24.6 22.9 22.0 22.2 21.3	-2 +2 +2 +2 -8	NW NW NW NW W	4 4 3 4 4	20 20 20 20 20	64 61 63 65 63	59 56 56 56 61	8 8 8 8 8	- - - - -	- - - - -	- - - - -	12 10 10 15 25	23.9 22.6 21.5 21.5 20.5	-2 -2 +2 -6 -2	NNE NW NW NW NW	3 4 2 5 3	20 20 20 20 20	63 61 62 62 70	59 57 56 56 57	8 8 7 7 9	8 5 7 7 1	- - - - -	- - - - -	- - - - -	2 4 7 1 3	3 3 3 1 2	15 25 20 12 33	0 0 0 0 0	0 0 0 0 0	C C C C C	C C C C C	67 68 65 73 73	4.5 5.7 8.5 -	- -															
9	Ashbourne Finningley Spurn Head Leeming Tynemouth	21.7 20.6 20.9 20.6 22.2	-4 -2 +2 -2 +6	WNW NW NNE N N	4 2 4 3 4	20 20 20 20 20	62 69 61 67 61	56 57 57 54 53	6 6 6 6 8	- - - - -	- - - - -	- - - - -	15 18 25 25 26	20.5 20.7 21.0 22.0 22.7	-6 +6 +2 0 +2	NW NE NE NE N	4 4 4 3 3	20 20 20 20 20	65 59 59 63 59	56 57 57 51 50	7 8 7 6 7	1 8 5 1 8	- - - - -	- - - - -	- - - - -	3 3 3 4 6	2 2 5 3 6	35 40 40 40 24	0 57 0 0 0	0 0 0 0 0	Cm,C2 C C C C	C C C C C	68 75 66 69 64	5.9 4.8 9.2 -	- -															
10	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	21.6 22.0 21.0 20.9 22.0	+6 +10 +6 +2 -4	NNE NNE ESE N W	4 3 2 2 4	20 20 20 20 20	64 64 66 67 66	55 55 55 55 52	6 6 6 6 6	- - - - -	- - - - -	- - - - -	40 40 30 30 25	22.1 22.4 22.0 21.5 21.6	+6 +4 +4 +2 +2	SE NE ESE NNW WN	4 1 3 4 4	20 20 20 20 20	58 60 60 65 60	52 52 52 52 54	8 8 8 9 8	1 4 3 6 1	- - - - -	- - - - -	- - - - -	4 4 2 4 4	4 1 2 3 4	30 30 40 30 40	0 0 0 0 0	0 0 0 0 0	C C C C C	C C C C C	65 62 68 71 71	12.8 13.8 6.3 13.8 -	- -															
11	Prestwick Wigtown Eskailem Jurby, I. of Man Machrihanish	23.6 23.3 26.0 24.3 24.7	+2 -6 +6 -2 +2	WNW WN WN WN WN	4 4 4 4 4	20 20 20 20 20	63 62 68 63 66	53 53 53 54 54	8 8 8 8 8	- - - - -	- - - - -	- - - - -	20 27 27 18 12	22.9 22.9 20.0 23.3 24.7	+2 -2 0 -6 +6	NW NW NW WNW W	5 4 2 6 4	20 20 20 20 20	63 64 71 58 58	53 55 53 52 53	8 9 8 7 7	1 1 7 5 5	- - - - -	- - - - -	- - - - -	9 1 3 3 6	4 1 3 1 4	20 25 33 15 12	0 0 0 25 0	0 0 0 0 0	C C C C C	C C C C C	67 66 75 61 62	2.0 13.3 -	- -															
12	Tiree Benbecula Stornoway Cape Wrath Dalwhinnie	25.6 25.6 23.8 22.2 23.5	+2 +4 +2 0 +2	NNW NNW NW W NW	3 3 3 3 3	20 20 20 20 20	60 63 62 62 65	55 55 52 52 49	8 8 8 8 8	- - - - -	- - - - -	- - - - -	15 15 20 30 30	26.0 26.4 26.5 24.6 23.5	+2 +8 +10 +4 +2	NNW NNW NNW NW NW	3 3 3 3 4	20 20 20 20 20	57 57 56 52 62	55 52 55 52 48	7 8 7 7 8	5 5 5 5 4	- - - - -	- - - - -	- - - - -	7 7 8 3 4	4 4 8 5 4	10 10 7 8 26	0 0 0 0 0	0 0 0 0 0	C C C C C	C C C C C	62 68 60 70 70	2.0 0.0 10.7 -	- -															
13	Aberdeen Peterhead Alness Wick Hawthorn	21.0 21.0 22.6 21.6 20.9	+4 +4 +2 +8 +6	NW NW NW NW NW	4 4 4 4 4	20 20 20 20 20	59 57 66 56 57	53 52 52 51 51	8 8 8 8 8	- - - - -	- - - - -	- - - - -	15 8 4 8 15	21.8 22.3 23.2 21.8 20.9	+4 +10 +2 +6 +6	NNW NW NW WNW NNW	3 4 4 5 5	20 20 20 20 20	59 62 62 54 54	53 52 54 51 51	8 6 5 5 7	7 5 1 5 7	- - - - -	- - - - -	- - - - -	5 8 8 4 4	5 8 3 3 4	25 6 24 5 10	0 15 0 1 25	0 0 0 0 0	C C C C C	C C C C C	62 58 67 58 57	0.9 11.3 0.0 -	- -															
14	Sherwick Sullom Voe Blackod Point Malin Head Aldergrove	18.6 19.1 28.3 26.6 26.0	+6 +8 0 +6 0	N																																														

STATION MODEL



Scale 1 : 5,000,000



6h

Wednesday, 1st August.

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 ...	c2 cc2 c2c	c2c	c2c	71	58	54	-	-	1.5	.	.	
Croydon ...	c2 ccw c2c	c2c	ccr, r, z	69	57	55	Tr	0.3	1.1	75	75	
Greenwich ...	cm	cm, fo	irc	70	57	55	Tr	2	0.2	67	78	
Westminster	.	.	.	70	58	53	0.3			80	90	
Regents Park	.	.	.	70	57	54	Tr	-		71	80	
Camden Square	c	c	.	71	58	53	-	0.3			75	
Kensington ...	bc	bcpc	.	71	58	54	Tr	-		71	86	
Hampstead ...										.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max. 0.1 Time 7-19h. Min. 0.05 Time 8-17h.

An anticyclone is centred to SW of Ireland. Weather will be mainly fair but slight rain or drizzle will occur locally near Northern and Eastern coasts. It will be rather cool.

Mainly fair and warm in the South and Midlands. Local rain in the North.

Chart of Weather in the Northern Hemisphere.

Morning of Wednesday 1st August. 1945.

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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

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

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

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

- Warm Front on the Surface
- Warm Front above the ground
- Cold Front on the surface
- Cold Front above the ground
- Occluded Front (or Occlusion)
- Warm Occlusion
- Cold Occlusion
- Lines of Frontogenesis
- Short strokes across the frontal line indicate Frontolysis.

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

Broken lines are interpolations

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

† 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 = $\frac{1}{4}$ 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, 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.

Thursday 2nd August, 1945

N30569

OBSERVATIONS at 12h. G.M.T. 1st August																	OBSERVATIONS at 18h. G.M.T. 1st August																	OBSERVATIONS during DAY									
Distance.	STATIONS. (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (32)	State of Ground. (33)	Weather.		Max. Temp. of day. °F. (36)	Sun- shine Hrs. (37)	Rain of day. mm. (38)										
				Dir.	Force.					Form.	Amount.	Dir.	Force.				Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)																			
																									Low.	Med.			High.	Total.				Low.	Med.	High.	Total.						
		mb.		(3)	(4)					(9)	(10)	(11)	(12)	(13)	(14)	(15)	(19)	(20)					(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)													
1	Kew	23.3	+10	N	3	C	63	51	1000					18	23.0	-2	N	2	C	64	52	8					7	5	21	40	0	C	100	65	0.4	Tr							
	Croydon	23.7	+10	N	3	C	63	51	1000					16	23.4	0	N	2	C	63	51	8					7	5	20	40	1	C	100	63	6.3	-							
	Boscombe Down	23.6	+10	N	3	C	64	52	1000					20	23.3	0	N	2	C	62	50	8					7	5	20	40	0	C	100	65	5.9	-							
	Thorney Island	23.0	+10	N	3	C	63	52	1000					30	22.8	+2	N	3	C	62	50	7					8	4	35	57	0	C	100	65	4.2	-							
	Friston																																										
	Lymington	22.4	+10	NW	3	C	62	53	1000					15	22.6	+4	N	3	C	61	54	7					7	4	15	40	0	C	100	66	2.3	Tr							
	Manston	22.1	+6	NNW	2	C	62	53	1000					20	22.3	+2	NNE	3	C	61	54	8					7	4	15	25	0	C	100	64	2.6	Tr							
2	North Weald	23.0	+8	N	3	C	63	53	1000					25	23.1	+6	NNE	3	C	62	51	7					7	4	18	40	0	C	100	64	2.6	Tr							
	Felixstowe	21.8	+6	NNW	2	C	62	54	1000					20	22.0	+2	NNE	3	C	62	52	6					7	4	20	40	0	C	100	64	2.6	Tr							
	Gorleston	20.4	0	N	3	C	62	54	1000					20						62	52	5					7	4	20	40	0	C	100	64	2.6	Tr							
	Mildenhall	22.9	+6	NW	3	C	60	56	1000					12	23.1	+2	NE	4	C	63	53	7					7	4	20	40	0	C	100	67	2.9	Tr							
	Bircham Newton	23.0	+10	NNW	4	C	60	56	1000					15	23.6	-4	NNE	4	C	63	53	8					7	4	20	40	0	C	100	63	2.7	Tr							
	Cranwell	23.7	+10	NNW	4	C	60	56	1000					12	23.4	+2	NNE	3	C	63	52	6					7	4	20	40	0	C	100	65	4.1	Tr							
	Cranfield	23.2	+6	N	3	C	60	56	1000					20	23.3	+2	NNE	3	C	63	53	6					7	4	20	40	0	C	100	63	0.1	Tr							
	Honiley	24.0	+6	N	3	C	62	53	1000					20	23.3		N	3	C	63	53	6					7	4	20	40	0	C	100	63	0.1	Tr							
4	Little Rissington	23.6	+10	N	2	C	66	51	1000					10	23.9	+2	ENE	3	C	61	52	6					7	4	10	40	0	C	100	63	1.0	-							
	Shobden	24.6	+4	N	2	C	66	51	1000					20	23.8	+2	NNE	3	C	65	56	6					7	4	20	40	0	C	100	65	1.8	-							
	Bristol	24.0	+4	N	2	C	67	56	1000					20	23.8	+2	NNE	3	C	66	56	6					7	4	20	40	0	C	100	65	1.8	-							
	Chivenor	24.3	+6	N	2	C	67	57	1000					20	23.5		NNE	2	C	66	57	6					7	4	20	40	0	C	100	65	1.8	-							
	Yeovilton	23.8	+6	NE	2	C	66	57	1000					20	23.5		NNE	2	C	66	57	6					7	4	20	40	0	C	100	65	1.8	-							
	Portland Bill	22.8	+18	N	3	C	64	60	1000					20	23.4	+10	NE	3	C	63	53	8					7	4	15	40	0	C	100	67	7.6	-							
	Exeter	24.1	+6	N	3	C	66	56	1000					20	23.8	+2	NNE	3	C	65	56	6					7	4	20	40	0	C	100	68	5.6	-							
	Plymouth	24.3	+10	ENE	1	C	66	56	1000					20	23.8	+2	NNE	3	C	65	56	6					7	4	20	40	0	C	100	67	9.5	-							
	St. Eval	24.8	+6	NNE	3	C	67	57	1000					20	23.5		NNE	3	C	66	57	6					7	4	20	40	0	C	100	68	8.5	-							
	The Lizard	23.8	+6	NNE	3	C	67	57	1000					20	23.5		NNE	3	C	66	57	6					7	4	20	40	0	C	100	68	8.5	-							
	Guernsey	23.4	+6	ENE	4	C	64	57	1000					20	23.5		NNE	3	C	63	54	8					7	4	20	40	0	C	100	63	-	-							
	Scilly, St. Marys	25.1	+6	NE	2	C	65	54	1000					18	23.7	-2	NW	3	C	65	53	6					7	4	20	40	0	C	100	64	7.6	-							
	Fairwood	25.0	+6	NW	3	C	65	56	1000					13	24.9	-8	NW	3	C	65	57	6					7	4	20	40	0	C	100	64	5.8	-							
	Pembroke	25.8	+8	NW	2	C	65	56	1000					13	24.9	-8	NW	3	C	65	57	6					7	4	20	40	0	C	100	61	2.7	Tr							
	Aberporth	25.6	+8	NW	2	C	63	58	1000					13	24.5	-2	NNE	2	C	67	56	7					7	4	20	40	0	C	100	67	1.6	-							
	Penrhos	24.9	+8	NNW	1	C	63	58	1000					13	24.5	-2	NNE	2	C	67	56	7					7	4	20	40	0	C	100	67	1.6	-							
	Holyhead, Valley	25.8	+6	NNW	4	C	64	57	1000					13	25.4	-2	NE	3	C	67	54	7					7	4	20	40	0	C	100	67	6.8	-							
	Hawarden	24.6	+8	NNE	1	C	67	58	1000					20	24.5	-10	NNW	4	C	64	55	7					7	4	20	40	0	C	100	70	5.8	-							
	Manchester	24.6	+10	NE	3	C	64	59	1000					20	23.5	-2	NNW	4	C	65	58	8					7	4	20	40	0	C	100	71	2.0	-							
	Squires Gate	24.9	+10	NE	3	C	64	59	1000					20	24.1	-6	NNW	4	C	64	57	8					7	4	20	40	0	C	100	71	2.0	-							
	Silth	24.9	-2	NNE	2	C	67	56	1000					20	24.1	-6	NNW	4	C	64	57	8					7	4	20	40	0	C	100	71	2.0	-							
9	Ashbourne	24.6	+10	NNW	2	C	59	53	1000					18	24.1	-6	NNW	3	C	65	53	6					7	4	20	40	0	C	100	65	4.4	-							
	Finningley	24.4	+10	NE	3	C	63	53	1000					18	24.2	+4	N	3	C	64	51	7					7	4	20	40	0	C	100	62	4.9								

4 M & O Press, M O, Dunstable

Thursday 2nd August

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	c	ldc	c2w	65	51	41	Tr	-	0.4	*	*
Croydon ...	c	c	cbcmc	63	51	48	-	-	6.3	70	65
Greenwich ...	c	c	cb	64	52	45	-	-	0.3	73	71
Westminster	*	*	*	65	54	46	-	-		84	78
Regents Park	*	*	*	64	50	41	-	-		73	72
Stenden Square	c	c	*	64	52	46	-	-			69
Kensington ...	c	c	*	66	52	42	-	-		70	73
Hampstead ...	od	o	bc	63	48	44	Tr	+		*	78

Atmospheric Pollution Miligrams of solid impurity per cubic metre
Kew 24 hours ended 6h. Max. 0.1 Time 5.6h 2nd Min. <0.1 Time 6.20h 1st

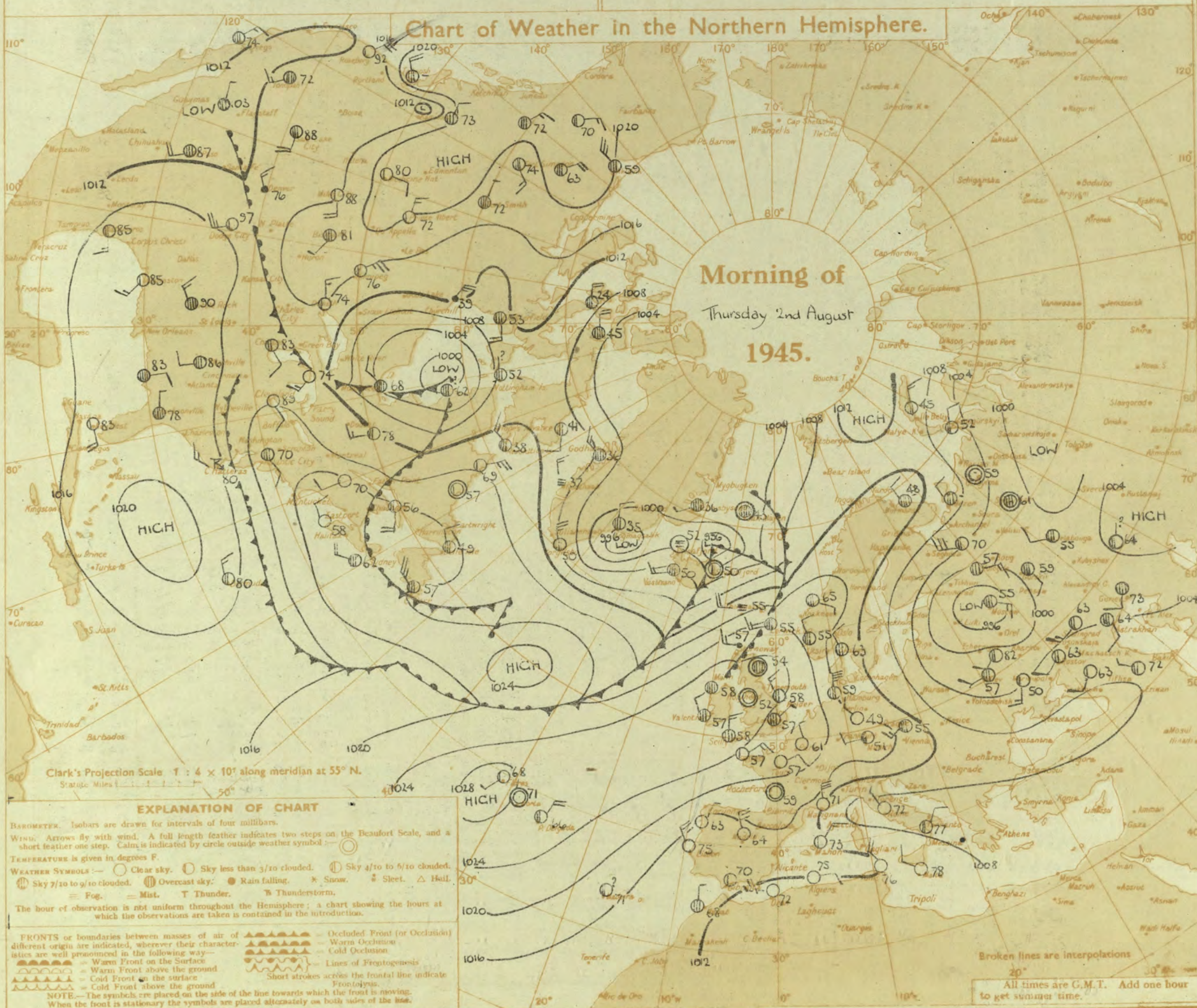
10

GENERAL INFERENCE
An anticyclone centred to southwest of Ireland extends to England and Wales. Weather will be fine and warm in England, Wales and South Scotland but there will be local drizzle in North Scotland.

FURTHER OUTLOOK
Fair for two or three days in the South of the British Isles. Rather unsettled in the North.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 2nd August
1945.



BRITISH
SECTION

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

Thursday, 2nd Aug. 1945

No. 30569

[illegible]

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

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

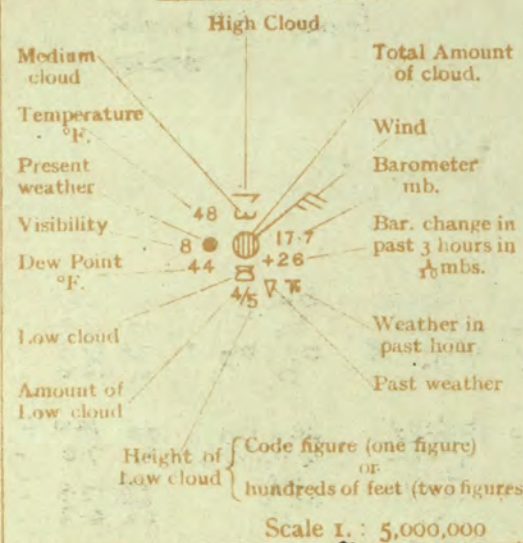
Columns 13, 14, 15; 16, 29, 30, 31, 32.
A = Lowest cloud present.
B = Next lowest cloud.

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 3rd August 1945
No. 30570

OBSERVATIONS at 12h. G.M.T. 2nd August																	OBSERVATIONS at 18h. G.M.T. 2nd August																	OBSERVATIONS during DAY						
District	STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. of day.	Sun- shine Hrs.	Rain of day.							
				Dir.	Force.					Form.	Amount.		Dir.				Force.	Form.					Amount.																	
											Low.	High.											Low.	High.	Low.	High.														
(For heights see p. 4.)		mb.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
1	Kew	24.8	-2	N	3	bc	71	45	7	-	-	2	3	3	-	-	23.6	-2	NE	3	b-bc	76	43	8	-	-	6	3	0	3	-	-	0	bc2	bby	77	13.7	-		
	Croydon	25.1	-2	NE	2	bc	68	48	7	-	-	4	4	4	-	-	24.0	+2	NE	3	b	74	50	8	-	-	6	3	0	0	-	-	0	bcm.	bby	77	13.8	-		
	Boscombe Down	24.5	-6	NE	3	bc	74	51	8	-	-	4	4	4	-	-	23.5	-0	NE	4	b	77	50	9	-	-	6	3	0	0	-	-	0	bcm.	bby	77	12.8	-		
	Thorney Island	24.4	-2	N	2	bc	71	53	8	-	-	2	4	4	-	-	23.7	-2	NW	4	b	69	59	7	-	-	6	3	0	40	-	-	0	bcm.	bby	71	13.6	-		
	Friston	24.4	-2	N	2	bc	71	53	8	-	-	2	4	4	-	-	23.7	-2	NW	4	b	69	59	7	-	-	6	3	0	40	-	-	0	bcm.	bby	71	13.6	-		
2	Lympne	24.5	+2	NNW	4	bc	66	49	8	-	-	1	4	4	-	-	24.0	-4	N/E	3	b	68	53	8	-	-	4	1	0	0	-	-	0	bby	bby	72	14.0	-		
	Manston	24.6	+6	N	3	bc	63	49	9	-	-	1	4	4	-	-	24.6	-2	NE	2	b	63	52	8	-	-	4	1	0	0	-	-	0	bby	bby	74	7.0	-		
	North Weald	24.4	-4	N	4	bc	70	50	8	-	-	1	4	4	-	-	24.1	-4	ESE	2	b	69	56	8	-	-	4	1	0	0	-	-	0	bby	bby	74	12.8	-		
	Felixstowe	24.3	+2	SE	2	b	66	53	8	-	-	1	4	4	-	-	24.5	-2	ENE	2	b	63	54	8	-	-	4	1	0	0	-	-	0	bby	bby	68	6.2	-		
	Gorleston	23.8	+4	NNE	4	C	60	51	7	-	-	1	4	4	-	-	24.9	+8	NNE	3	b	69	52	7	-	-	4	1	0	0	-	-	0	bby	bby	62	6.2	-		
3	Mildenhall	24.3	-2	NW	2	b	70	54	8	-	-	1	4	4	-	-	23.9	-6	NE	3	b	72	54	9	-	-	4	1	0	0	-	-	0	bc	bby	76	11.5	-		
	Burcham Newton	24.8	+4	NNW	2	bc	65	51	8	-	-	1	4	4	-	-	24.6	-4	NE	2	b	65	52	8	-	-	4	1	0	0	-	-	0	bc	bby	66	11.8	-		
	Crayke	24.1	-2	NNW	2	bc	75	52	6	-	-	2	3	3	-	-	24.0	+2	E	2	b	69	53	8	-	-	4	1	0	0	-	-	0	bc	bby	78	13.3	-		
	Cranfield	24.1	-6	NE	4	b	73	49	7	-	-	1	4	4	-	-	23.4	-2	ENE	3	b	75	52	7	-	-	4	1	0	0	-	-	0	bc	bby	79	12.8	-		
	Honiley	24.5	-6	NNW	4	bc	74	72	6	-	-	1	4	4	-	-	23.9	-2	NNW	4	b	74	55	7	-	-	4	1	0	0	-	-	0	bc	bby	79	10.6	-		
4	Little Rissington	25.1	+8	NNN	3	bc	72	55	6	-	-	1	4	4	-	-	23.4	-4	N	3	b	74	79	7	-	-	4	1	0	0	-	-	0	bc	bby	77	13.1	-		
	Shobden	25.5	-6	NNN	3	bc	75	53	7	-	-	1	4	4	-	-	25.1	+2	NNE	3	b	73	58	8	-	-	4	1	0	0	-	-	0	bc	bby	79	13.8	-		
	Bristol	25.2	0	NNN	3	bc	73	59	6	-	-	1	4	4	-	-	24.0	-6	NW	3	b	75	51	8	-	-	4	1	0	0	-	-	0	bc	bby	78	13.3	-		
	Chivenor	26.3	+2	N	3	bc	65	61	6	-	-	1	4	4	-	-	25.7	-8	NW	3	b	67	58	8	-	-	4	1	0	0	-	-	0	bc	bby	70	13.4	-		
	Yeovilton	25.2	-2	N	3	bc	73	59	6	-	-	1	4	4	-	-	24.4	-4	NW	3	b	74	55	8	-	-	4	1	0	0	-	-	0	bc	bby	77	13.4	-		
5	Portland Bill	25.3	+6	S	3	bc	63	58	6	-	-	1	4	4	-	-	23.9	-14	S	3	b-bc	63	59	6	-	-	4	1	0	0	-	-	0	bc	bby	64	12.8	-		
	Exeter	25.8	+2	N	3	bc	73	54	8	-	-	1	4	4	-	-	24.6	-4	NW	4	b	75	57	8	-	-	4	1	0	0	-	-	0	bc	bby	76	12.8	-		
	Plymouth	25.3	0	SW	1	bc	72	57	8	-	-	1	4	4	-	-	25.1	-6	NNW	4	b	72	58	8	-	-	4	1	0	0	-	-	0	bc	bby	76	12.8	-		
	St. Eval	26.3	+2	SW	3	bc	67	60	6	-	-	1	4	4	-	-	26.4	+0	NNW	3	b	65	59	8	-	-	4	1	0	0	-	-	0	bc	bby	68	11.3	-		
	The Lizard	26.3	+4	NNN	1	bc	69	67	6	-	-	1	4	4	-	-	26.0	+0	N	3	b	69	59	8	-	-	4	1	0	0	-	-	0	bc	bby	74	12.8	-		
6	Scilly, St. Marys	25.9	+6	NNE	4	C	62	54	7	-	-	2	5	5	-	-	25.1	-2	NNE	2	b	68	55	8	-	-	4	1	0	0	-	-	0	bc	bby	66	12.8	-		
	Fairwood	26.9	+4	N	3	bc	64	60	7	-	-	1	4	4	-	-	26.7	-2	N	3	bc	64	60	7	-	-	4	1	0	0	-	-	0	bc	bby	66	14.0	-		
	Fembroke	26.0	-2	NNW	2	bc	73	59	6	-	-	1	4	4	-	-	25.4	-6	NW	3	b	73	59	8	-	-	4	1	0	0	-	-	0	bc	bby	66	13.5	-		
	Aberporth	26.9	+6	NE	2	bc	60	60	7	-	-	1	4	4	-	-	26.2	-6	NW	2	b	61	59	8	-	-	4	1	0	0	-	-	0	bc	bby	65	13.5	-		
	Penrhos	27.0	+8	NNN	1	bc	63	60	7	-	-	1	4	4	-	-	26.9	+0	NW	1	b	65	57	8	-	-	4	1	0	0	-	-	0	bc	bby	67	12.8	-		
7	Holhead Valley	26.8	+2	NNN	3	bc	61	56	6	-	-	1	4	4	-	-	27.2	-2	N/E	2	C	59	51	7	-	-	4	1	0	0	-	-	0	bc	bby	64	11.5	-		
	Hawarden	26.2	+4	NW	4	bc	69	60	7	-	-	1	4	4	-	-	26.3	+0	NW	4	b	60	57	7	-	-	4	1	0	0	-	-	0	bc	bby	70	11.0	-		
	Manchester	25.1	-6	NNN	3	bc	72	59	6	-	-	1	4	4	-	-	25.5	+4	NW	4	b	60	58	8	-	-	4	1	0	0	-	-	0	bc	bby	74	11.0	-		
	Squires Gate	26.5	+6	NNN	4	bc	63	59	7	-	-	1	4	4	-	-	26.4	-4	NW	3	b	61	57	8	-	-	4	1	0	0	-	-	0	bc	bby	66	11.0	-		
	Silith	25.4	+2	SW	5	bc	61	54	8	-	-	1	4	4	-	-	25.2	-2	SW	5	b	61	53	8	-	-	4	1	0	0	-	-	0	bc	bby	64	11.0	-		
8	Ashbourne	24.9	-2	NNN	4	bc	75	48	7	-	-	1	4	4	-	-	24.7	-2	NN	4	b	71	55	7	-	-	4	1	0	0	-	-	0	bc	bby	77	14.2	-		
	Finagley	24.0	0	NNN	3	bc	78	53	7	-	-	1	4	4	-	-	24.2	+4	ESE	3	b	73	55	7	-	-	4	1	0	0	-	-	0	bc	bby	82	14.2	-		
	Sparn Head	24.1	0	E	2	bc	63	57	7	-	-	1	4	4	-	-	24.7	+2																						

STATION MODEL



6h

Friday 3rd August.

1945

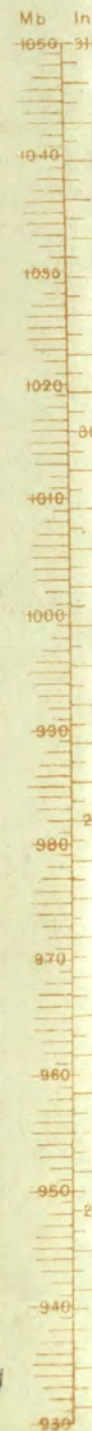
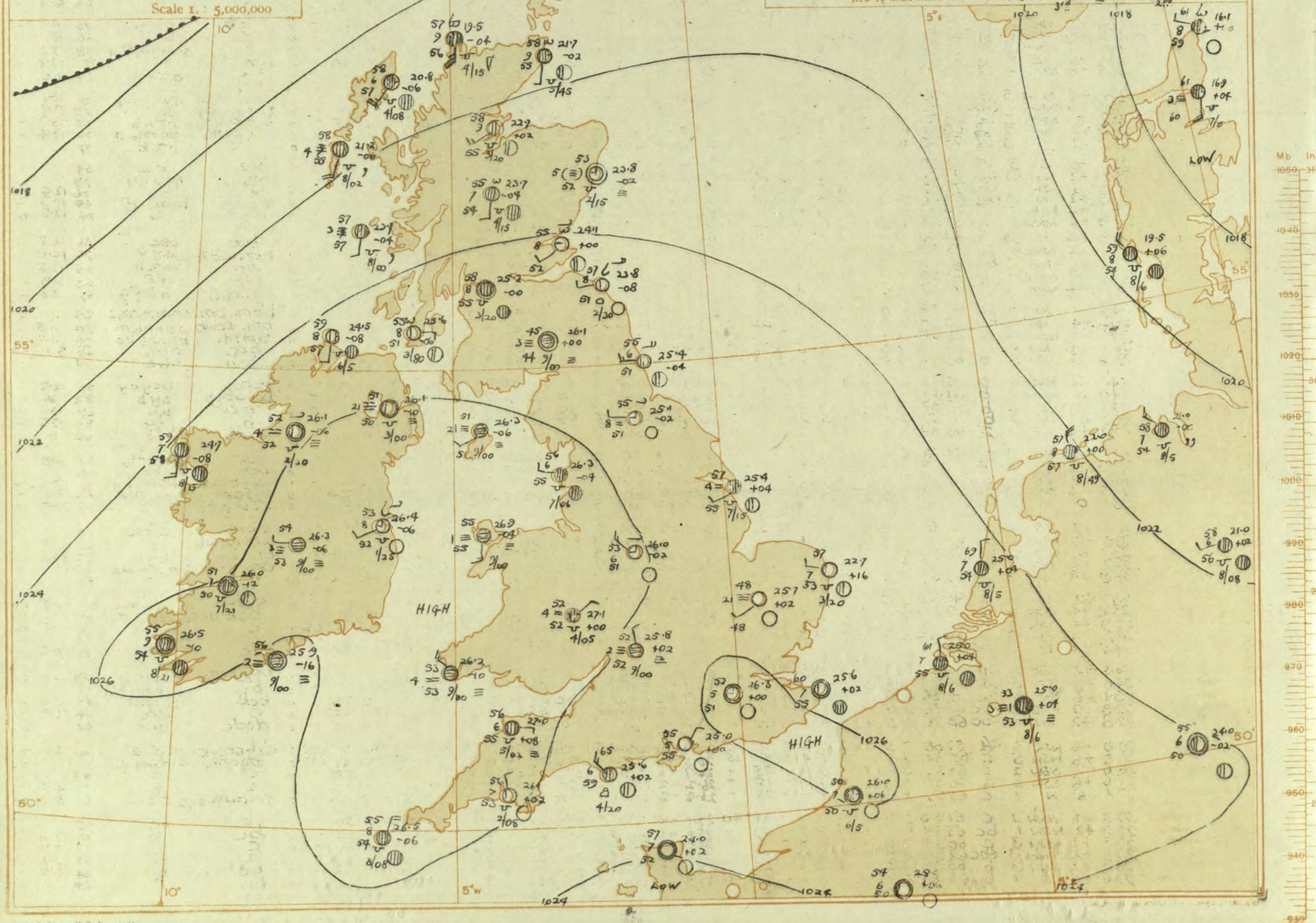
LONDON OBSERVATIONS for yesterday and this morning

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 ...	bcl	bby	byb	77	52	42	-	-	13.7	-	-
Croydon ...	bmo	by	bmo	77	50	46	-	-	12.8	35	69
Greenwich ...	by	by	bmo	78	51	36	-	-	13.7	35	63
Westminster ...				80	56	49	-	-		42	62
Regents Park ...				80	53	43	-	-		48	62
Camden Square ...	b	b		81	54	48	-	-			69
Kensington ...	bcl	b		79	54	46	-	-		41	78
Hampstead ...	b	b	b	76	54	44	-	-			67

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max. 2.2 Time 2.6h Min. 0.1 Time 8.19h.



An anticyclone is centred over the British Isles but its centre will be transferred eastwards. It will be fine and warm over England and Wales. Cloudy conditions with local rain or drizzle will exist in North and West Scotland and in Northwest Ireland but elsewhere there will be long bright periods.

Fine and warm over England and Wales on Saturday and Sunday and probably Monday. Rather less settled in North.

Chart of Weather in the Northern Hemisphere.

Morning of Friday 3rd August 1945.

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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 4/10 to 6/10 clouded. ☄ Sky 7/10 to 9/10 clouded. ☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. △ Hail. = Fog. = Mist. T Thunder. T Thunderstorm.

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

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

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

— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.

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

Broken lines are interpolations
20° 30° 40° 50° 60° 70° 80° 90° 100° 110° 120° 130° 140° 150° 160° 170° 180° 190° 200° 210° 220° 230° 240° 250° 260° 270° 280° 290° 300° 310° 320° 330° 340° 350° 360°

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

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

Friday 3rd August 1945

No. 30570.

OBSERVATIONS at 00hr. G.M.T. 31 st August																	OBSERVATIONS at 06hr. G.M.T. 3 rd August																	9 h.	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
DISTRICT.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. 21h.-00h.	Min. on Grass 21h.-00h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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1	Kew	16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									</

† Minimum temperature and rainfall read at 0700. Birt Castle report.

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, 29, 30, 31, 32.
A = Lowest cloud present.
B = Next lowest cloud.

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

[illegible]

0 = Nil
1 = Trace

$$\begin{aligned} 2 &= \frac{1}{10} \\ 3 &= \frac{1}{4} \end{aligned}$$
$$\begin{array}{l} 4 = \frac{1}{2} \quad 6 = \\ 5 = \frac{3}{4} \quad 7 = \end{array}$$

10 More than

9 but with

openings.

8 = Co
9 = Sk

pletely co
obscured

by fog, etc.

A = Lowe
B = Next

cloud pre
lowest cloud

† See foot

note p. 4

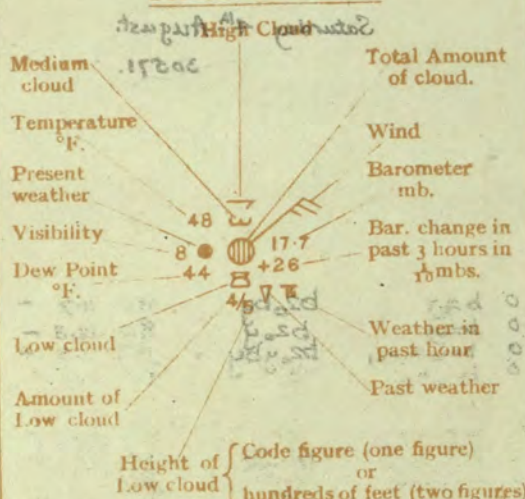
NELSON
Meteorological

K. JOHNSON
Exec. Air Minis

K.C.B., D.Sc.
Kingsway L

100, W. C. A.

STATION MODEL



Scale 1 : 5,000,000

6h

Saturday 4th August.

1945

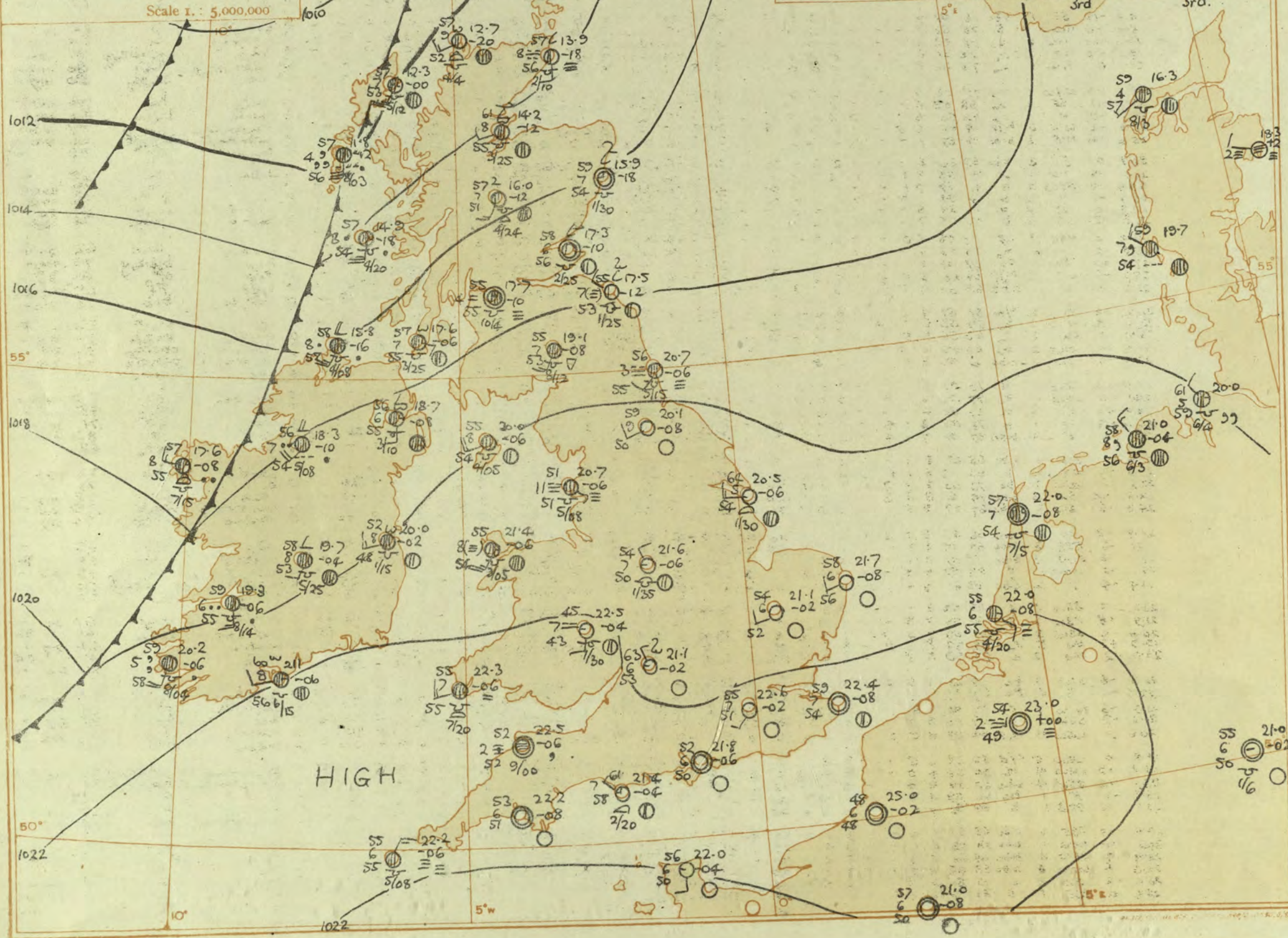
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Morning	Afternoon	Night	Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
				Day Max.	Night Min.	Min. on grass	Day	Night		15h %	0h %
Kew	b2oy	b2oy	byzma	80	54	50	-	-	11.7	41	55
Croydon	b2oy	b2oy	bmoa	80	53	51	-	-	12.8	41	55
Greenwich	by2o	by2o	by2o	81	54	38	-	-	11.1	40	53
Westminster				81	56	48	-	-		53	68
Regents Park				81	56	46	-	-		52	52
Canaden Square	b	b		83	58	49	-	-			66
Kensington	b2	b		82	55	45	-	-		59	63
Hampstead	b	bn	b	81	58	48	-	-			62

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 0h. Max. 0.4 Time 7.81 Min. 0.1 Time 13.24



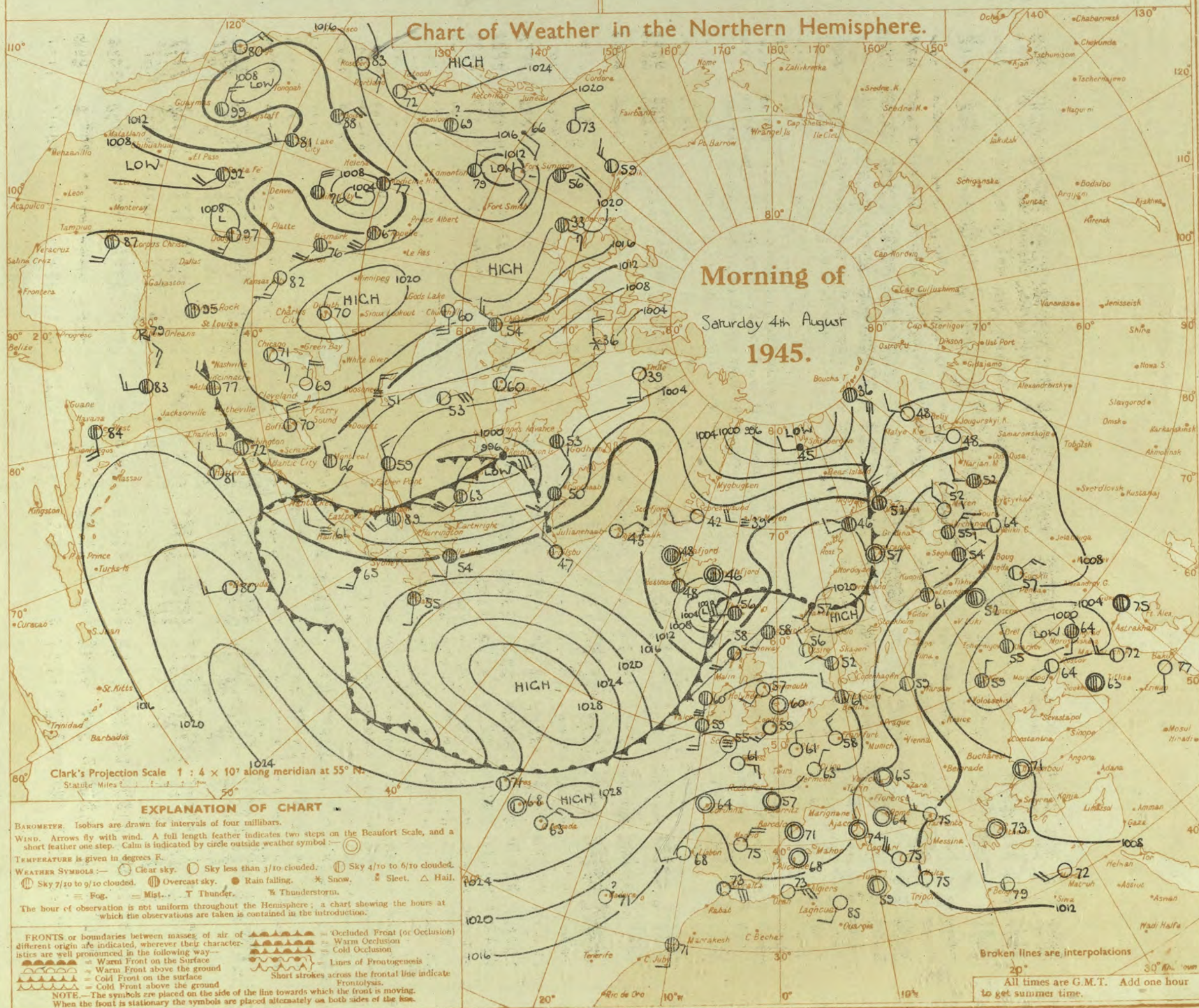
GENERAL INFERENCE

A cold front extending from the Hebrides to southwest of Ireland is moving southeast. There will be local rain and perhaps thunder in the North, followed by bright periods and showers. In the South weather will be fine and very warm at first but local thundery rain may occur later. It will become much cooler in all districts later.

FURTHER OUTLOOK

Mainly fair in the South. Showers or occasional rain in the North and West.

Chart of Weather in the Northern Hemisphere.

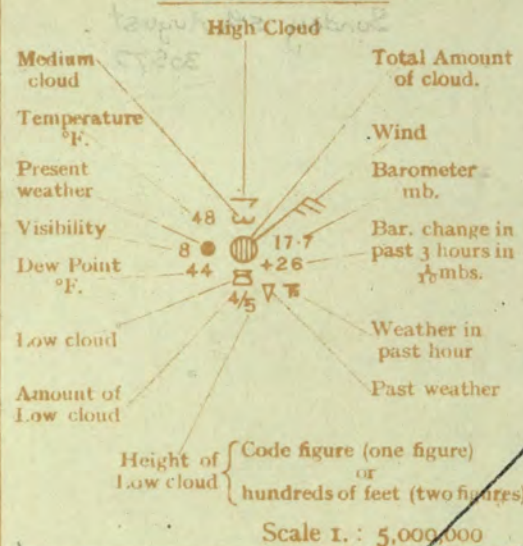


Page 4. **BRITISH SECTION** **THE DAILY WEATHER REPORT** **OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.** Saturday 4th August 1945 No. 30571

OBSERVATIONS at 00hr. G.M.T. 4th August																	OBSERVATIONS at 06hr. G.M.T. 4th August																	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.) (5)	Dew Point (°F.) (6)	Visibility. (7)	Cloud.							Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (°F.) (21)	Dew Point (°F.) (22)	Visibility. (23)	Cloud.							State of Ground. (33)	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.	A.	B.									Low.	Med.	High.	Total.	A.	B.	Low.				Med.		High.	Total.	A.	B.	28h.-00h. (39)	00h.-06h. (40)	Min. (41)	Min. on Grass (42)	mm. (43)			
1	Kew	16	23.8	0	SSW	3	56	56	6								21.7	-4	SSW	3	56	56	6							0	bzo	bmo	54	50	-													
	Croydon	217	23.8	0	SSW	3	56	56	6								22.6	-2	SSW	3	56	56	6							0	bzo	bmo	54	51	-													
	Boscombe Down	417	23.4	-4			55	53	7								22.2	-6			55	50	6							0	bzo	bmo	47	29	-													
	Thorney Island	10	23.5	-2			55	54	6								21.8	-6			52	50	6							0	bzo	bmo	51		-													
	Friston																														0																	
2	Lymne	341	24.2	-2	SSW	2	57	57	7								22.2	-4	SSW	2	57	57	7								0	bzo	bmo	53	44	-												
	Manston	140	24.2	-2	SSW	2	57	57	7								22.4	-4	SSW	2	57	57	7								0	bzo	bmo	54	48	-												
	North Weald	244	23.1	-2	SSW	2	56	56	7								21.8	-4	SSW	2	56	56	7								0	bzo	bmo	54	53	-												
	Felixstowe	30	22.8	-2	SSW	2	56	56	7								21.2	-6	SSW	2	56	56	7								0	bzo	bmo	58	50	-												
	Corlestone	5	22.9	-2	SSW	2	57	57	7								21.7	-8	SSW	2	58	56	6								0	bzo	bmo			-												
3	Mildenhall	15	22.1	-6	S	1	60	55	7								21.1	-2	SW	1	59	52	6								0	bzo	bmo	51	43	-												
	Bircham Newton	221	22.1	-4			61	57	6								20.8	-8			56	54	5								0	bzo	bmo	50	40	-												
	Cranwell	203	22.1	-2			60	52	6								20.6	-6			57	54	5								0	bzo	bmo	55	54	-												
	Cranfield	340	22.6	0			60	52	6								21.5	-6			53	54	5								0	bzo	bmo	53	47	-												
	Honiley	427	22.9	0	SW	1	60	54	5								21.5	-6	SW	1	59	54	5								0	bzo	bmo	52	42	-												
4	Little Rissington	731	22.4	+2	WNW	2	67	51	7								21.1	-2	NNW	1	63	53	6								0	bzo	bmo	51	47	-												
	Shobden	318	22.4	+2			52	48	8								22.5	-4			45	43	7								0	bzo	bmo	42	35	-												
	Bristol	200	23.8	-2			55	52	1								22.4	-6			56	56	1								0	bzo	bmo	51	41	-												
	Chivenor	20	23.9	-2			55	54	1								22.5	-6			56	56	1								0	bzo	bmo	51	51	-												
	Yeovilton	50	23.5	-2			49	49	6								22.2	-6			56	55	1								0	bzo	bmo	48		-												
5	Portland Bill	32	24.3	0	ENE	1	62	56	6								21.4	-4	NE	1	61	58	7								0	bzo	bmo	61	48	-												
	Exeter	100	23.8	-2			57	53	7								22.7	-4			50	48	6								0	bzo	bmo	51	39	-												
	Plymouth	86	23.5	-6			57	53	7								22.2	-8			50	51	6								0	bzo	bmo	50	45	-												
	St. Eval	345	24.3	-2	NE	2	57	50	5								22.5	-4	NE	2	57	56	1								0	bzo	bmo	50	45	-												
	The Lizard	240	23.7	-2	NE	2	57	50	5								22.1	-4	NE	2	57	56	1								0	bzo	bmo	50	45	-												
6	Guernsey	340	23.6	-6	NE	1	60	56	6								21.9	-6	NE	1	59	58	7								0	bzo	bmo	53	52	-												
	Scilly, St. Marys	103	23.9	-2			55	54	1								22.2	-6			55	55	1								0	bzo	bmo	53	52	-												
	Fairwood	206	24.1	-2			59	59	1								22.3	-6			55	55	1								0	bzo	bmo	51	51	-												
	Pembroke	142	24.1	-2	NNW	1	54	54	1								22.3	-6	NNW	1	54	54	1								0	bzo	bmo	46	44	-												
	Aberporth	425	24.1	-2	NNW	1	54	54	1								22.3	-6	NNW	1	54	54	1								0	bzo	bmo	53	52	-												
7	Penrhos	63	23.0	-8	SE	1	57	57	2								21.6	-6	SE	1	55	53	7								0	bzo	bmo	53	52	-												
	Holyhead, Valley	32	23.3	-6	SW	3	56	56	3								21.4	-6	SW	3	55	54	8								0	bzo	bmo	53	50	-												
	Hawarden	15	23.1	-4			53	53	2								20.7	-10			51	51	2								0	bzo	bmo	44	38	-												
	Manchester	230	22.9	-4			55	56	1								27.2	-4			51	51	2								0	bzo	bmo	47	39	-												
	Squires Gate	30	21.9	-20			55	55	1								20.7	-6			51	51	1								0	bzo	bmo	47	52	-												
8	Silloth	25	22.0	-12	SW	2	58	57	6								20.0	-8	SW	2	55	53	7								0	bzo	bmo	54		-												
	Ashbourne	590	23.0	-6	NW	2	57	53	7								21.6	-6	NW	2	54	50	7								0	bzo	bmo	52	44	-												
	Finningley	38	22.2	-4	WNW	2	58	50	7								20.5	-8	WNW	2	54	48	7								0	bzo	bmo	47	43	-												
	Spurn Head	29	23.0	+0			60	58	7								20.5	-6			64	54	5								0	bzo	bmo	58	49	-												
	Leeming	105	21.7	-2	SSW	1	60	56	7								20.1	-8	SSW	1	56	50	9								0	bzo	bmo	55	55	-												
9	Tynemouth	108	21.7	-2	SSW	1	60	56	7								20.7	-6	SSW	1	56	50	9								0	bzo	bmo	55	55	-												
	Acklington	138	21.1	-6	WSW	3	57	55	7								18.7	-12	WSW	3	55	53	7								0	bzo	bmo	50	46	-												
	St. Abb's Head	280	19.9	-8	SSW	3	59	55	8								17.5	-12	SSW	3	55	53	7								0	bzo	bmo	50	49	-												
	Leuchars	31	19.6	-6	SSW	3	62	59	4								17.3	-10	SSW	3	56	56	5								0	bzo	bmo	53	42	-												
	Montrose	22	19.4	-6	S	1	59	57	7								17.																															

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30). 0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{5}$ 6 = $\frac{2}{10}$ 8 = Completely covered. 1 = Trace 3 = $\frac{3}{10}$ 5 = $\frac{1}{2}$ 7 = More than 9 but with openings. 9 = Sky obscured by fog, etc.		Columns 13, 14, 15; 16, 29, 30, 31, 32. A = Lowest cloud present. B = Next lowest cloud. † 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.	
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STATION MODEL



6h Sunday 5th August

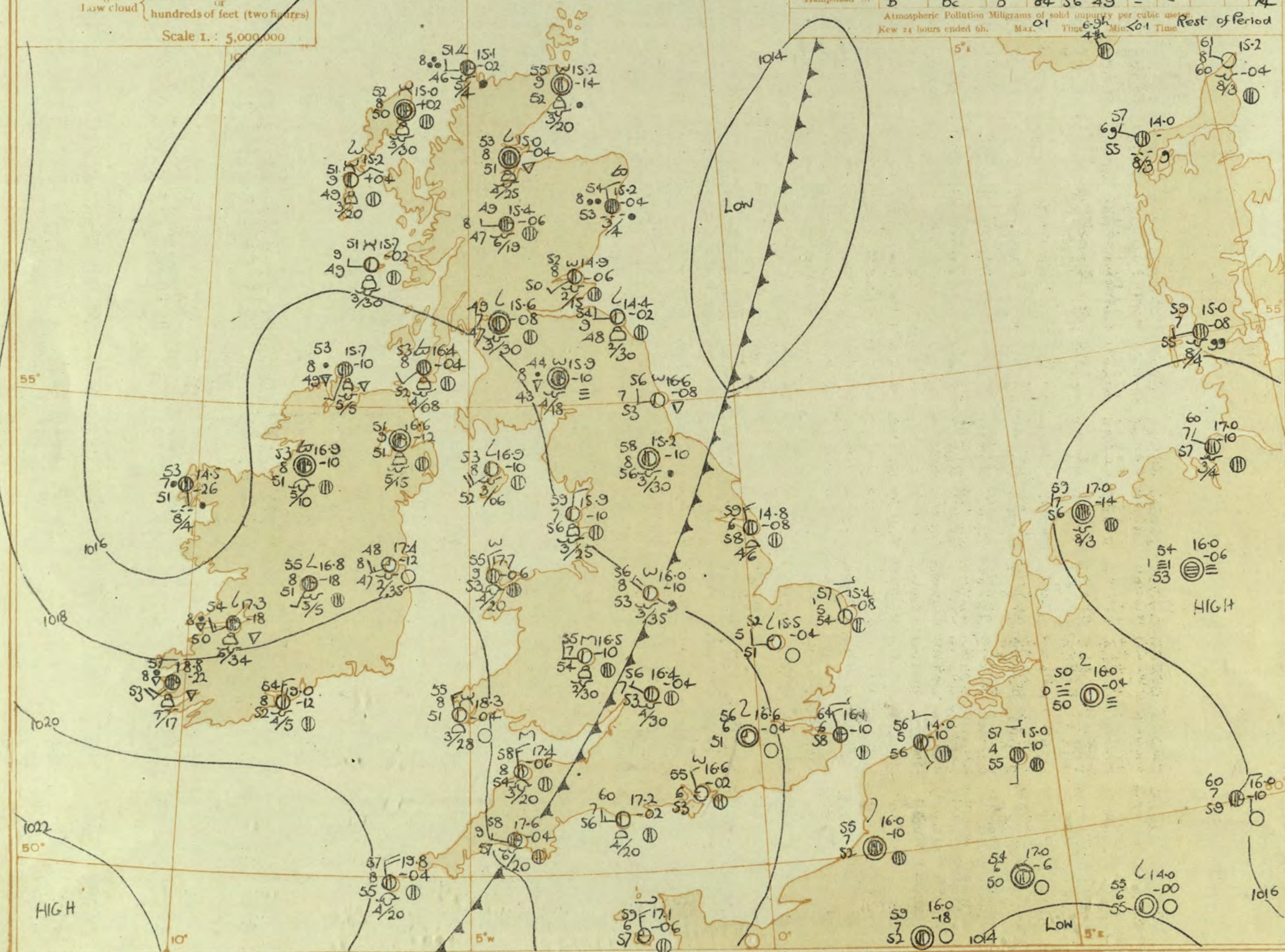
1945

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 %	
				Max.	Min.							
				* F.	* F.	* F.	mm.	mm.		Yesterday	To-day	
Kew ...	zowby	bbcy	bbmww	83	57	43	-	-	13.3	*	*	
Croydon ...	by	bbcy	b2.m.	84	54	53	-	-	13.5	27	63	
Greenwich ...	b2cy	by	b2.	88	57	42	-	-	13.5	26	61	
Westminster				86	59	51	-			36	76	
Regents Park	*	*	*									
Camden Square	b	b	*	88	57	51	-	-			68	
Kensington ...	b	bc	*	87	58	49	-	-		49	65	
Hampstead ...	b	bc	b	84	56	49	-	-			74	

Atmospheric Pollution Miligrams of solid impurity per cubic meter
Kew 24 hours ended 6h. Max. 01 Time 6.3h Min. 0.1 Time 4h Rest of period



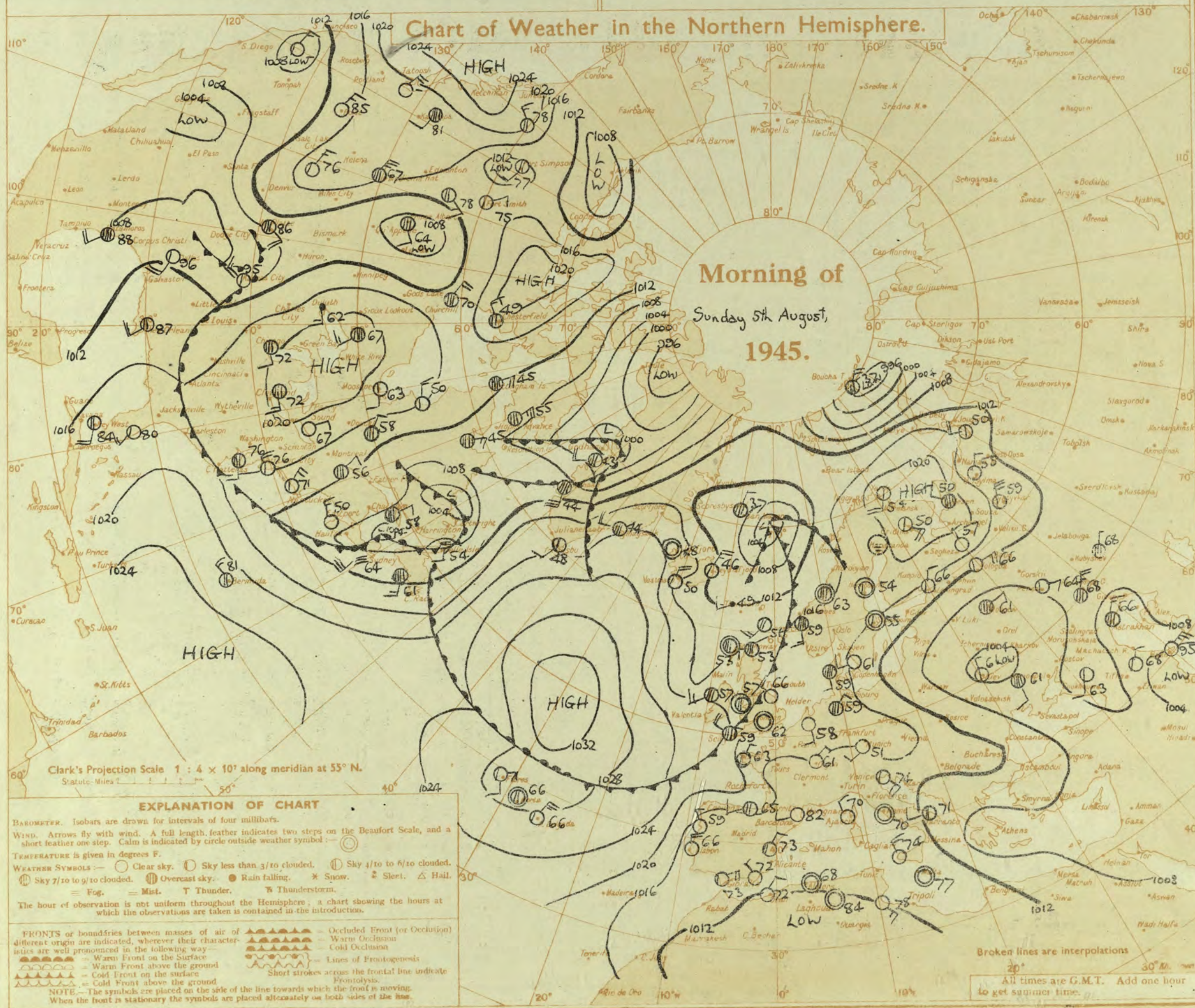
GENERAL INFERENCE

A polar trough over Ireland is swinging east-southeast or Southeast. Showery conditions over Ireland will extend to most of England. There will be local thunder. In Scotland there will be good bright periods but also some showers. It will be rather warm in much of England at first, but cooler conditions in West and North of British Isles will extend to whole country during the period.

FURTHER OUTLOOK

Much cooler, showery.

Chart of Weather in the Northern Hemisphere.



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

Sunday 5th August, 1945
No. 30572

OBSERVATIONS at 00hr. G.M.T. 54 August

OBSERVATIONS at 06hr. G.M.T. 5th August

OBSERVATIONS during NIGHT

[illegible]

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

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

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

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

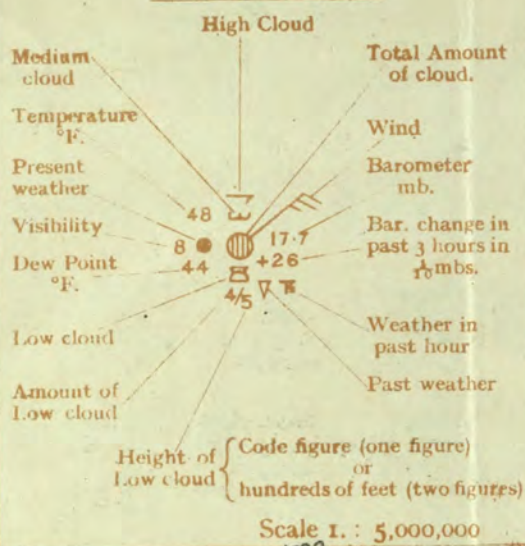
Columns 13, 14, 15; 16, 29, 30, 31, 32.

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

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

† Birr Castle reports at 1300. Maximum temperature and rainfall read at 1800.										Columns 13, 14, 15; 16, 29, 30, 31, 32.										* Information not usually received.									
CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).																				NELSON K. JOHNSON, K.C.B., D.Sc., Director Meteorological Office, Air Ministry, Kingsway, London, W.C.									
0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{8}{10}$ 8 = Completely covered.										A = Lowest cloud present.										† See footnote p. 4.									
1 = Trace 3 = $\frac{1}{5}$ 5 = $\frac{3}{4}$ 7 = More than 9 but with openings. 9 = Sky obscured by fog, etc.										B = Next lowest cloud.																			

STATION MODEL



6h Monday 6th August 1945

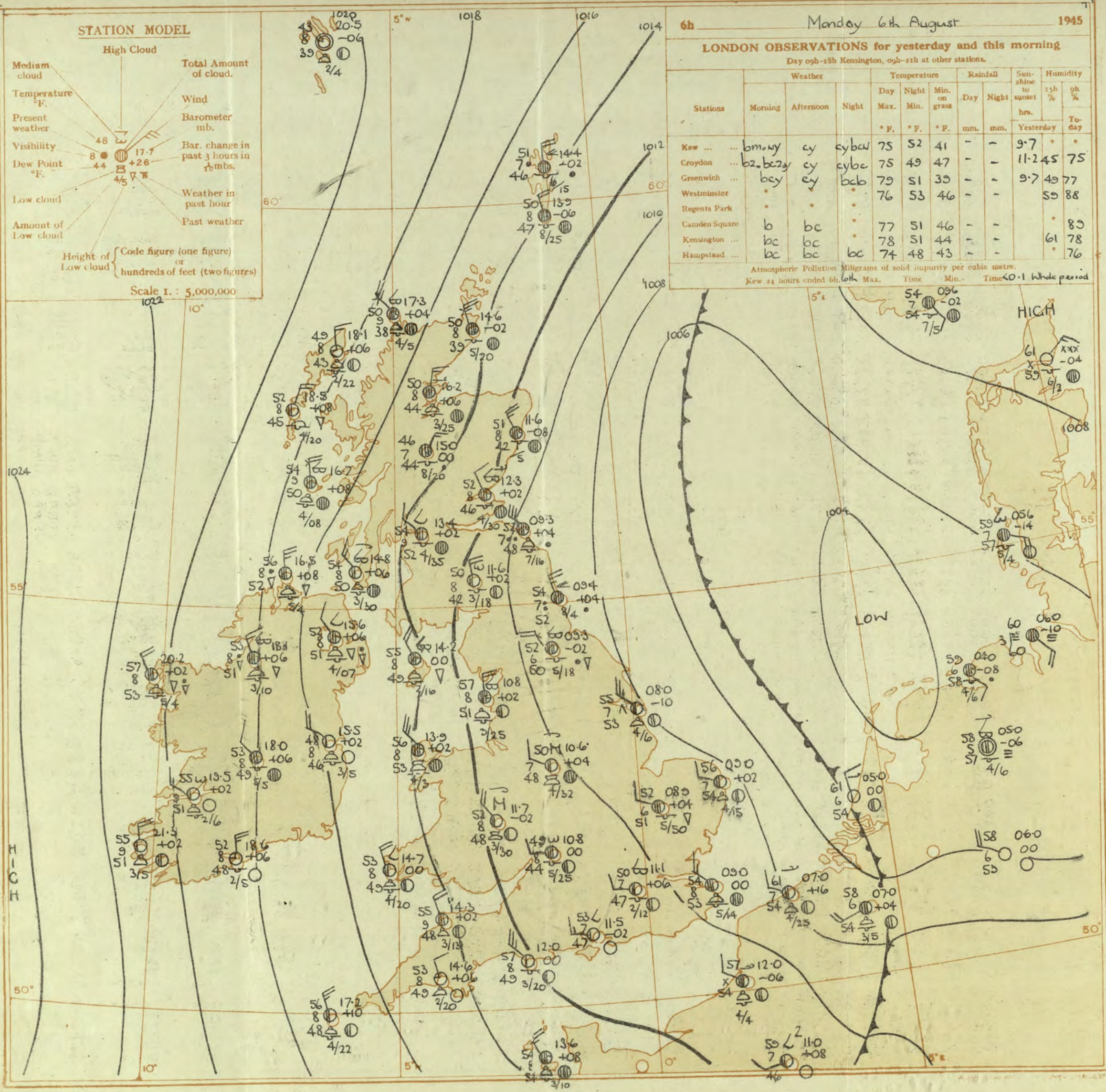
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	bm.wy	cy	cybw	75	52	41	-	-	9.7	-	-
Croydon ...	b2-b2y	cy	cybc	75	49	47	-	-	11.2	45	75
Greenwich ...	bcy	cy	bcb	79	51	39	-	-	9.7	49	77
Westminster	.	.	.	76	53	46	-	-		59	88
Regents Park	.	.	.								
Camden Square	b	bc	.	77	51	46	-	-			89
Kensington ...	bc	bc	bc	78	51	44	-	-		61	78
Hampstead ...	bc	bc	bc	74	48	43	-	-			76

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. 6th Max. Time Min. Time 10-1 Whole period



Mb
1050
1040
1030
1020
1010
1000
990
980
970
960
950
940
930

GENERAL INFERENCE

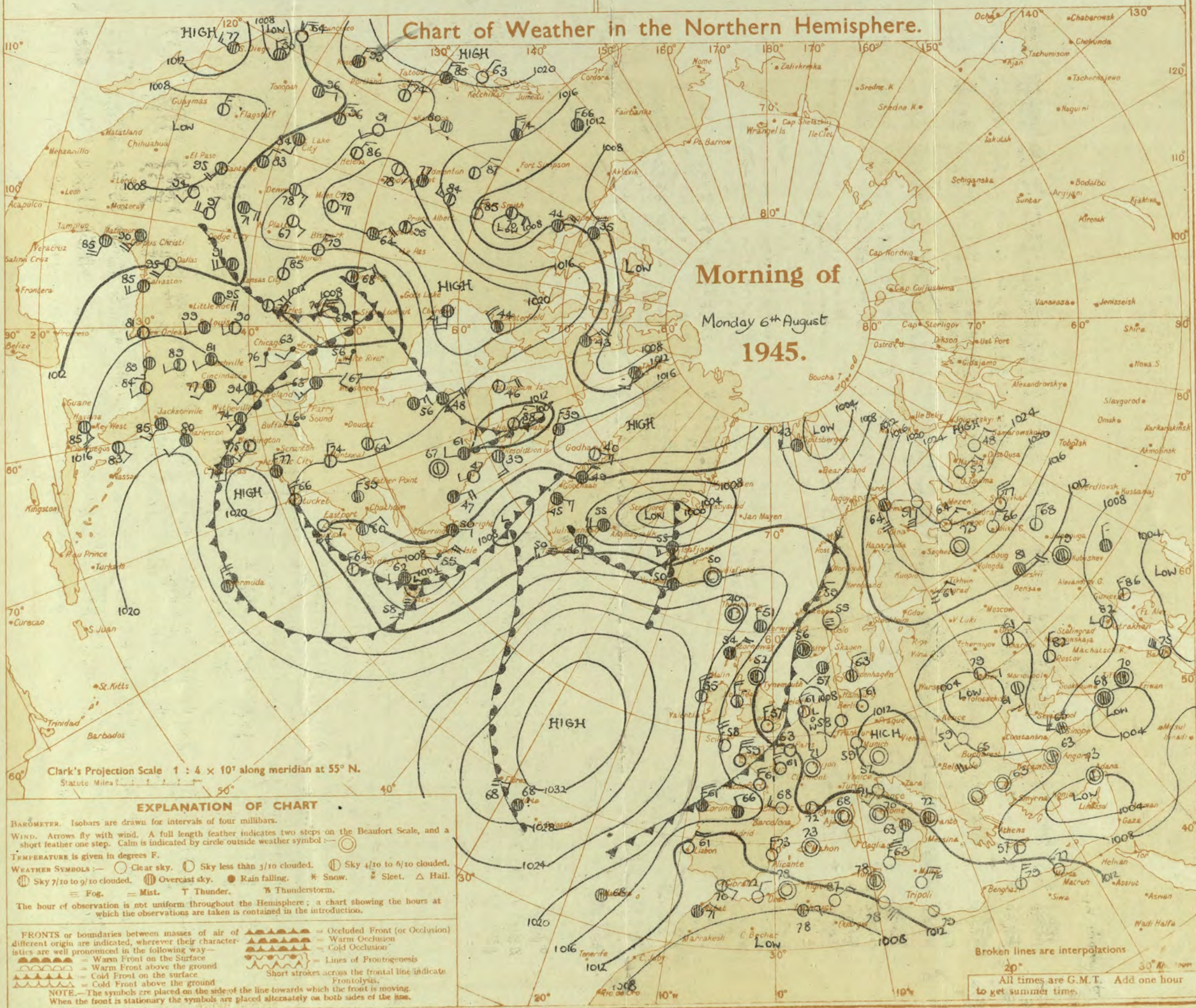
A depression centred over the North Sea is moving slowly north; there will be thundery showers and local thunderstorms in many districts but also some bright intervals; it will be cool.

FURTHER OUTLOOK

Unsettled and cool.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 6th August
1945.



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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. △ Hail. = Fog. = Mist. T Thunder. T Thunderstorm.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way:
— Warm Front on the Surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
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 6th August 1945

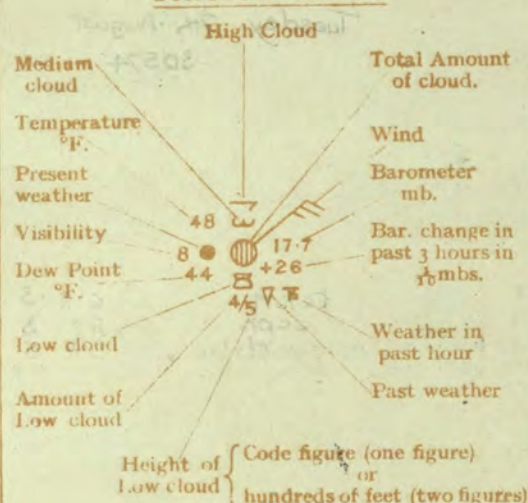
No. 30573

OBSERVATIONS at 00hr. G.M.T. 6th August.																	OBSERVATIONS at 06hr. G.M.T. 6th August.																	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.	rth-00h. (29)	00h-06h. (40)		Min. °F. (41)	Min. on Grass °F. (42)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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1	Kew	16	10.7	+8	NW	3	56	46	7	0	0	0	0	0	10.1	+4	WSW	3	b-bc	53	48	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 7th August 1945
No. 30574

OBSERVATIONS at 12h. G.M.T. 6th August																	OBSERVATIONS at 18h. G.M.T. 6th August																	OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visiblity. (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point. (23)	Visiblity. (24)	Cloud.					Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Max. Temp. oph. 1st. (36)	Sun- shine Hrs. (37)	Rain oph. 2nd. mm. (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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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1	Kew Croydon Boscombe Down Thorney Island Friston	10.8 11.1 12.2 11.6	-1.2 -1.2 -1.4 -1.4	SSW SSW SSW SSW	2 2 2 4	cl cl cl cl	59 61 62 62	50 49 48 48	7 7 8 8	3 3 3 3	1 1 1 1	1 1 1 1	11.8 12.6 12.9 13.5	+0.8 +0.0 +0.0 +0.0	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 57 50 50	50 50 51 50	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 52	49 50 51 52	7 7 7 7	3 3 3 3	1 1 1 1	1 1 1 1	12.0 11.4 11.3 10.7	-0.8 +0.6 +0.6 +0.6	SSW SSW SSW SSW	2 2 2 2	cl cl cl cl	60 56 56 5

STATION MODEL



Scale 1 : 5,000,000

6h

Tuesday 7th August

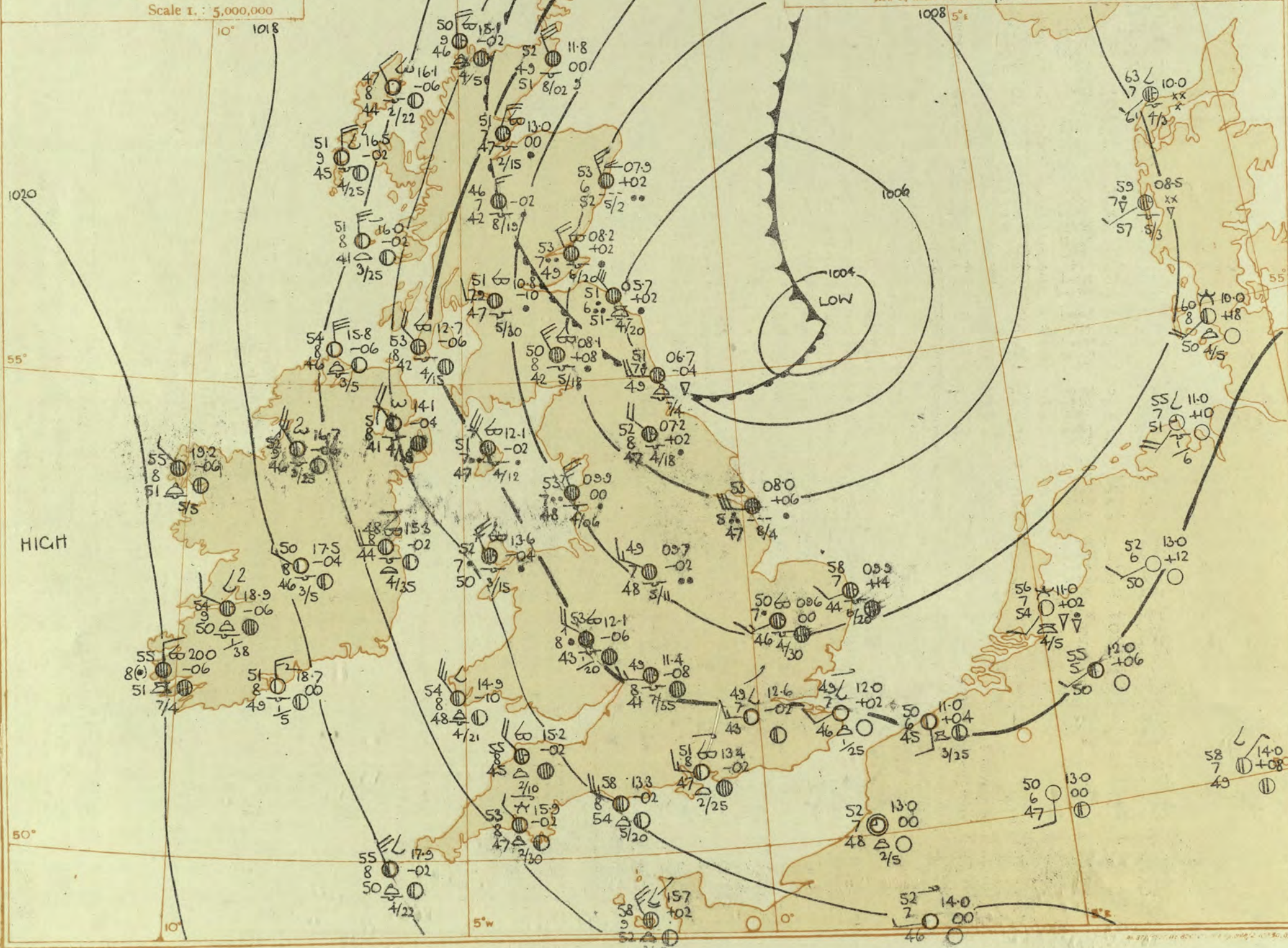
1945

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		1st %	2nd %
Kew ...	ctLR	tc r o rt	cldbc	64	49	41	3	-	6.8	68	68
Croydon ...	cpr.t	ccpr.	bc m, w	64	46	44	3	0.2	6.7	65	68
Greenwich ...	c	tlhrdcp	pcloc	66	47	39	2	Tr	4.8	53	68
Westminster ...	.	.	.	68	49	42	0.5	.	6.6	81	81
Regents Park ...	.	.	.	65	50	45	6	-	7.1	75	75
Canaden Square ...	cr	c	.	67	49	44	0.5	-	.	94	94
Kensington ...	bc	tlbcp	.	71	48	40	0.3	0.2	6.1	73	73
Hampstead ...	bcortl	bcp	c	65	45	40	1	Tr	.	75	75

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 0h. 7th Max. Time Min. Time 0-1 Whole period.



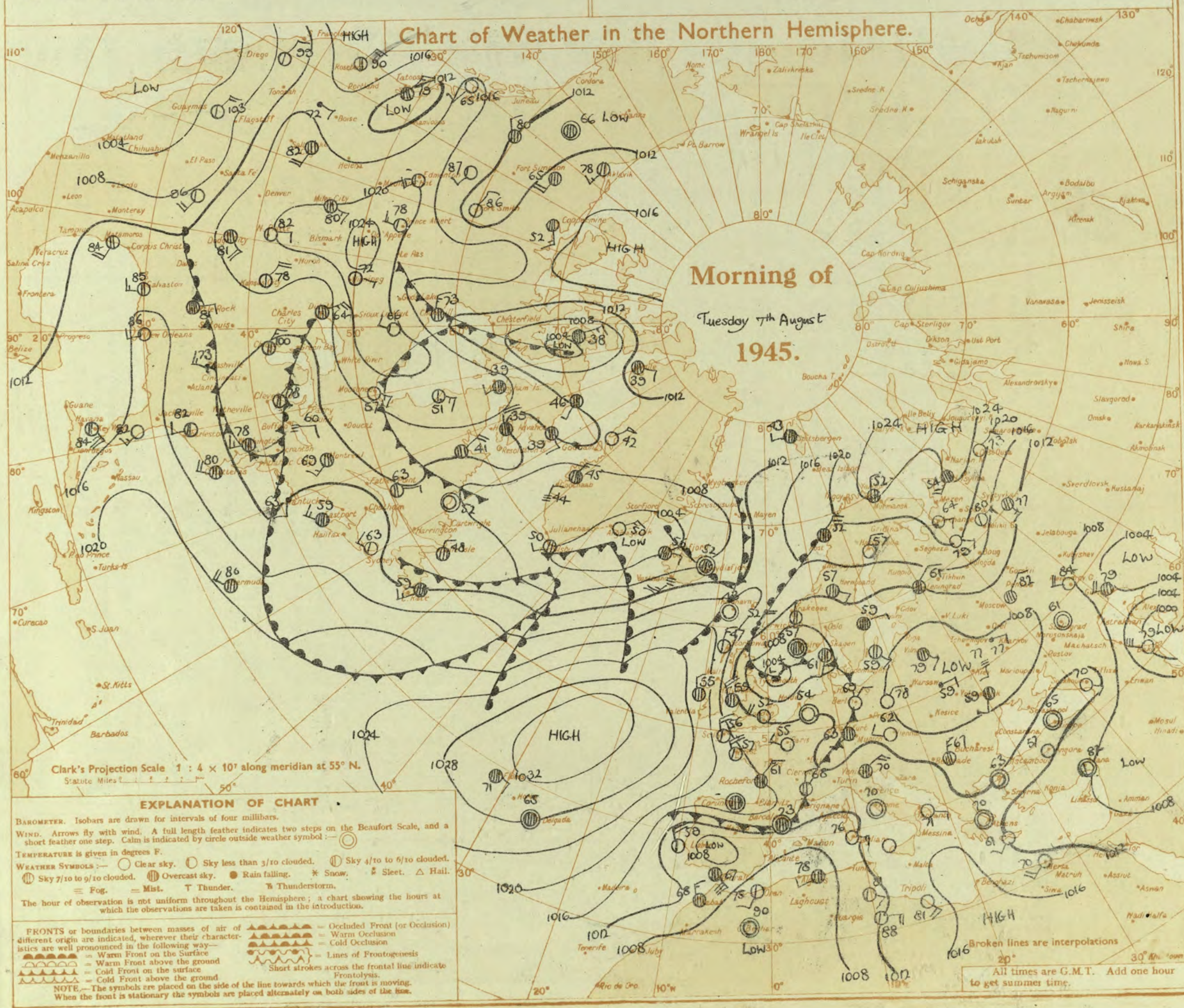
GENERAL INFERENCE

A depression centred over the North Sea is almost stationary. Weather will be mainly fair, apart from scattered showers, and rather cool in West Scotland, N. Ireland, S.W. Wales and S.W. England. It will be cloudy and cool elsewhere with occasional rain and perhaps local thunder in the East and Southeast.

FURTHER OUTLOOK

Continuing unsettled with rain at times in most districts.

Chart of Weather in the Northern Hemisphere.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 7th August 1945

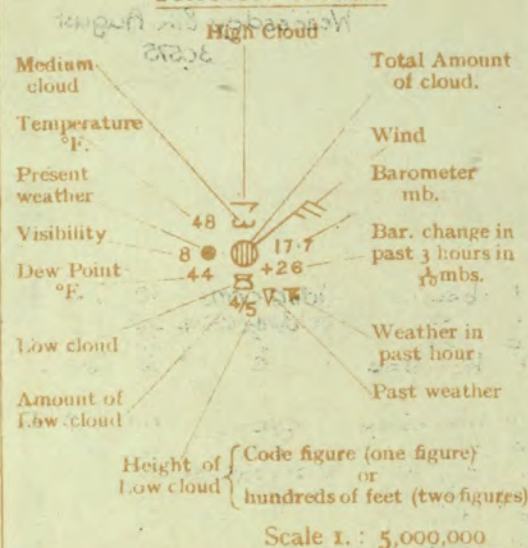
No. 3574.

OBSERVATIONS at 00hr. G.M.T. 7th August															OBSERVATIONS at 06hr. G.M.T. 7th August															OBSERVATIONS during NIGHT					
DISTRICT.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility. (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point °F. (23)	Visibility. (24)	Cloud.					State of Ground. (32)	Weather.			Temperature.		Rain.
					Dir. (3)	Force (4)					Form.	Amount.	Height of Base Hundreds of feet. (15)	Dir. (19)	Force (20)			Form.	Amount.					Height of Base Hundreds of feet. (28)	18h.-00h. (39)	00h.-06h. (40)	Min. °F. (41)	Min. on Grass °F. (42)							
																														Low. (9)	Med. (10)	High. (11)	Total. (12)	Low. (25)	
1	Kew	16	13.2	+2	NN	3	b	53	47	7					11.6	-4	WSW	3	bc	51	47	8	5	3	5	4	2	28	1	cbob	bc	49	41	-	
	Croydon	217	13.2	+2	NN	3	b	52	47	7					12.6	-2	WSW	3	bc	49	45	8	5	4	3	4	2	25	1	cbob	bc	46	44	0.2	
	Boscombe Down	417	13.9	+2	NNN	3	b	49	45	7					13.5	-2	NNW	3	bc	48	43	8	5	4	3	4	2	25	1	cbob	bc	47	42	0.4	
	Thorney Island	10	13.5	+4	SW	3	b	52	48	7					13.4	-2	WN	3	bc	51	47	8	5	4	3	4	2	25	1	cbob	bc	46	*	-	
	Friston																																		
2	Lympe	341	12.8	+2	N	3	b	49	48	6					12.9	+2	WSW	3	bc	49	46	6	5	4	3	3	2	25	1	cbob	bc	45	41	-	
	Manston	140	12.1	0	WSN	2	b	50	47	6					12.0	+2	W	3	bc	50	46	6	5	4	3	3	2	25	1	cbob	bc	47	42	0.1	
	North Weald	244	12.6	+8	SW	3	b	50	47	6					11.6	+2	WSW	3	bc	50	46	6	5	4	3	3	2	25	1	cbob	bc	43	46	Tr	
	Felixstowe	10	10.9	-6	WSN	3	b	56	51	6					09.9	+14	WS	3	c	58	46	6	5	4	3	3	2	20	1	cbob	bc	51	48	Tr	
	Gorleston	5	09.9	-6	WSN	3	b	52	50	6																									
3	Mildenhall	15	10.0	-6	WSN	3	b	51	49	7					09.6	0	WSW	3	bc	50	46	6	5	4	3	3	2	30	1	cbob	bc	49	47	0.3	
	Bircham Newton	221	09.8	-4	N	2	b	52	45	7					08.9	-2	WSW	3	bc	51	46	6	5	4	3	3	2	20	1	cbob	bc	48	46	0.6	
	Cranwell	203	10.2	-2	NW	2	b	51	45	6					09.1	-4	W	3	bc	50	46	6	5	4	3	3	2	20	1	cbob	bc	47	42	1	
	Cranfield	340	11.2	0	N	3	b	50	45	7					10.8	-6	W	3	bc	50	46	6	5	4	3	3	2	25	1	cbob	bc	48	45	1	
	Honiley	427	12.3	-6	NNN	3	b	50	45	7					10.8	-6	W	3	bc	50	46	6	5	4	3	3	2	25	1	cbob	bc	48	45	1	
4	Little Rissington	731	12.8	-2	N	3	b	49	40	8					11.4	-8	WNW	3	c	49	41	8	5	4	3	3	2	35	1	bc	bc	47	42	Tr	
	Shobden	318	13.8	-2	N	3	b	49	40	8					12.1	-6	WNW	4	bc	53	43	8	5	4	3	3	2	20	1	bc	bc	47	38	Tr	
	Bristol	209	14.4	+4	NNN	2	b	48	44	8					13.0	-6	WNW	4	bc	52	45	8	5	4	3	3	2	20	1	bc	bc	52	46	-	
	Chivenor	20	16.1	-2	NNN	3	b	56	46	8					15.2	-2	WNW	4	bc	55	45	8	5	4	3	3	2	10	15	0	bc	bc	52	46	-
	Yeovilton	50	14.6	+4	NNN	1	b	50	47	7					13.6	-6	WS	1	c	52	46	7	8	7	6	4	3	30	1	bc	bc	48	*	-	
5	Portland Bill	32	13.4	+4	N	4	b	60	58	8					13.3	-2	WNW	5	bc	58	54	8	5	4	3	3	2	20	1	bc	bc	56	40	-	
	Exeter	100	13.6	+2	NN	2	b	50	46	8					15.1	+2	W	2	bc	52	45	8	5	4	3	3	2	25	1	bc	bc	50	36	-	
	Plymouth	86	16.5	+2	N	1	b	53	49	8					15.9	-2	WNW	1	bc	53	47	8	5	4	3	3	2	30	1	bc	bc	52	47	-	
	St. Eval	345	17.6	+2	NW	3	b	57	50	8					16.8	+2	NNW	4	bc	55	47	8	5	4	3	3	2	20	1	bc	bc	52	47	-	
	The Lizard	240	17.3	0	NNN	2	b	55	55	7					16.6	-8	NNW	5	bc	52	50	8	5	4	3	3	2	25	1	bc	bc	52	47	-	
6	Guernsey	340	15.7	0	NNW	4	b	56	51	8					15.7	+2	NNW	5	bc	52	52	9	5	4	3	3	2	25	1	bc	bc	55	40	-	
	Scilly, St. Marys	163	18.5	0	NN	4	b	56	50	8					17.9	-2	NNW	5	bc	53	50	8	5	4	3	3	2	25	1	bc	bc	55	40	-	
	Fairwood	208	14.5	-10	NN	4	b	51	46	8					14.1	-2	NN	4	c	54	48	8	5	4	3	3	2	25	1	bc	bc	53	40	-	
	Pembroke	142	16.7	0	NNE	3	b	56	46	8					14.9	-10	NNW	5	bc	54	48	8	5	4	3	3	2	25	1	bc	bc	53	40	-	
	Aberporth	425	16.7	0	NNE	3	b	56	46	8					14.2	-12	SW	4	c	53	48	8	5	4	3	3	2	25	1	bc	bc	53	40	-	
7	Penrhos	63	14.3	-2	NW	5	b	55	44	8					12.6	-4	NNW	5	c	54	44	7	5	4	3	3	2	25	1	bc	bc	53	40	-	
	Holyhead, Valley	32	15.3	+4	NNW	5	b	55	45	8					13.6	-4	NNW	5	bc	52	50	8	5	4	3	3	2	25	1	bc	bc	51	*	Tr	
	Haywarden	15	11.4	-10	NNN	5	b	56	47	8					10.8	-2	NNW	5	bc	51	49	8	5	4	3	3	2	25	1	bc	bc	51	49	2	
	Manchester	230	11.0	+6	NNN	2	b	55	48	7					09.9	0	NNW	5	bc	53	48	8	5	4	3	3	2	25	1	bc	bc	52	48	2	
	Squires Gate	30	10.9	-4	NNN	4	b	55	48	8					10.3	0	NNW	4	bc	51	45	7	5	4	3	3	2	25	1	bc	bc	50	47	10	
8	Silloth	25	11.1	-2	NNN	4	b	51	45	6					10.3	0	NNW	4	bc	51	45	7	5	4	3	3	2	25	1	bc	bc	50	47	10	
	Ashbourne	590	10.8	-2	NNN	3	c	52	48	7					09.7	-2	NNW	3	bc	49	48	7	5	4	3	3	2	25	1	bc	bc	48	47	0.1	
	Finningley	38	09.4	-6	NN	4	c	51	44	7					08.1	0	WN	3	bc	53	47	5	5	4	3	3	2	25	1	bc	bc	48	48	4	
	Spurn Head	29	08.7	-8	N	7	c	49	45	7					07.2	+2	NW	4	c	52	47	7	5	4	3	3	2	25	1	bc	bc	48	48	6	
	Leeming	105	08.1	-8	NN	4	c	49	45	7					06.7	-4	W	4	pr	51	49	7	5	4	3	3	2	25	1	bc	bc	49	49	6	
9	Tynemouth	108																																	
	Acklington	138	06.1	-16	NNN	6	rr	48	46	6					05.7	0	NNW	5	rr	51	48	6	5	4	3	3	2	25	1	bc	bc	48	46	8	
	St. Abb's Head	280	06.2	-6	NN	5	rr	49	49	6					05.7	+2	NNW																		

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 8th August 1945
No. 36575

OBSERVATIONS at 12h. G.M.T. 7th August														OBSERVATIONS at 18h. G.M.T. 7th August														OBSERVATIONS during DAY													
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (5)	Dew Point (6)	Visibility (7)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (21)	Dew Point (22)	Visibility (23)	Cloud.				Barom. at M.S.L. (29)	Change in 3 hours. (30)	Wind.		Weather.	Temp. (33)	Dew Point (34)	Visibility (35)	Weather.		Max. Temp. of day. (36)	Sun- shine Hrs. (37)	Rain of day. mm. (38)			
				Dir.	Force.					Form.	Amount.	Dir.	Force.			Form.	Amount.					Dir.	Force.	Form.	Amount.																
																												Low.	Med.										High.	Total.	Low.
1	Kew	12.4	+2	N	3	id.	57	47	8	8	4	8	21	11.8	-2	N	56	52	6	8	2	8	6	8	1	1	1	1	1	1	becid.	idoc crmo	59	1.0	1						
	Croydon	13.0	+2	N	3	id.	58	46	7	8	4	8	25	12.1	-4	N	54	50	5	8	2	8	5	8	20	1	1	1	1	1	bec	ccidom crmo	59	1.6	1						
	Boscombe Down	13.4	+2	N	4	cc	58	49	8	7	4	7	15	12.6	-4	N	55	51	6	8	2	8	4	6	8	15	40	1	1	1	1	bec	ccidom crmo	60	2.2	0.5					
	Thorney Island	13.5	0	N	3	cc	59	46	7	8	4	8	30	13.3	0	N	58	49	6	8	2	8	5	8	15	40	1	1	1	1	bec	ccidom crmo	62	4.5	3						
	Friston	13.5	0	N	3	cc	59	46	7	8	4	8	30	13.3	0	N	58	49	6	8	2	8	5	8	15	40	1	1	1	1	bec	ccidom crmo	62	4.5	3						
2	Lympne	12.6	0	SE	3	cc	56	46	7	7	6	1	25	12.6	+2	SSW	58	46	8	5	7	7	7	7	30	1	1	1	1	1	bm. bccy	cyc	64	4.3	Tr						
	Manston	12.2	+2	SE	3	cc	56	47	7	7	6	1	25	11.9	-4	SSW	60	48	8	5	7	7	7	7	30	40	1	1	1	1	blocc	ccidom crmo	61	5.1	1						
	North Weald	11.9	+2	SE	3	cc	56	47	7	7	6	1	25	11.6	-2	SSW	59	52	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	57	2.0	Tr						
	Felixstowe	11.5	+2	SE	3	cc	56	47	7	7	6	1	25	11.5	+2	SSW	59	51	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	61	1.4	Tr						
	Gorleston	10.3	+2	SE	4	cc	56	48	7	7	7	1	24	10.3	+2	SW	58	50	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	61	1.4	Tr						
3	Mildenhall	10.3	+2	SE	4	cc	56	48	7	7	7	1	25	10.6	0	SW	54	53	6	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	57	0.0	2						
	Bircham Newton	09.7	+2	SE	4	cc	56	48	7	7	7	1	25	09.3	-4	SW	56	54	6	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	55	0.0	1						
	Cranwell	11.3	+2	SE	4	cc	56	49	7	7	7	1	25	11.1	-2	N	52	51	6	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	58	0.0	0.5						
	Cranfield	11.3	+2	SE	4	cc	56	49	7	7	7	1	25	11.1	-2	N	52	51	6	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	58	0.0	5						
	Honiley	10.8	0	SE	4	cc	56	49	7	7	7	1	25	11.0	+2	SW	52	52	6	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	55	0.0	4						
4	Little Rissington	11.2	+2	SE	3	cc	58	47	7	7	7	1	25	11.3	-4	NN	52	49	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	57	1.0	1						
	Shobden	11.0	+2	SE	3	cc	58	46	7	7	7	1	25	11.3	-2	NN	52	48	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	59	1.0	0.1						
	Bristol	14.7	+2	SE	3	cc	58	47	7	7	7	1	25	13.9	-10	NN	55	50	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	63	0.7	3						
	Chivenor	14.7	+2	SE	3	cc	58	47	7	7	7	1	25	13.9	-10	NN	55	50	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	62	3.2	3						
	Yeovilton	13.4	+2	SE	3	cc	58	47	7	7	7	1	25	13.1	-2	NN	54	52	6	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	61	0.2	0.2						
5	Portland Bill	13.6	+2	SE	3	cc	58	46	7	7	7	1	25	13.8	0	SW	57	49	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	59	1.0	1						
	Exeter	14.4	+2	SE	3	cc	58	46	7	7	7	1	25	14.1	-2	NN	54	51	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	64	1.0	3						
	Plymouth	14.4	+2	SE	3	cc	58	46	7	7	7	1	25	14.8	-2	NN	54	51	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	62	4.0	1						
	St. Eval	16.3	+2	SE	3	cc	58	46	7	7	7	1	25	15.7	-6	NN	58	48	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	60	7.8	Tr						
	The Lizard	16.3	+2	SE	3	cc	58	46	7	7	7	1	25	15.0	-2	NE	57	48	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	65	5.6	1						
6	Guernsey	16.1	+2	SE	3	cc	58	46	7	7	7	1	25	15.0	-2	NE	57	48	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	65	5.6	1						
	Scilly, St. Marys	17.6	+2	SE	3	cc	58	46	7	7	7	1	25	16.6	-8	NN	62	51	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	64	12.9	1						
	Fairwood	13.9	+2	SE	3	cc	58	46	7	7	7	1	25	13.2	-6	NN	53	50	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	59	0.3	1						
	Pembroke	15.3	+2	SE	3	cc	58	46	7	7	7	1	25	14.2	-4	NN	58	50	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	60	2.9	1						
	Aberporth	13.9	+2	SE	3	cc	58	46	7	7	7	1	25	13.8	-2	NN	54	48	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	55	0.0	1						
7	Penrhos	13.1	+2	SE	3	cc	58	46	7	7	7	1	25	12.6	-2	NN	56	48	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	57	0.2	0.4						
	Holyhead, Valley	13.9	+2	SE	3	cc	58	46	7	7	7	1	25	13.3	-4	N	58	51	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	59	0.6	1						
	Harwarden	11.1	+2	SE	3	cc	58	46	7	7	7	1	25	11.4	+2	NN	57	53	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	57	0.6	6						
	Manchester	10.1	+2	SE	3	cc	58	46	7	7	7	1	25	10.0	-2	NN	58	52	6	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	59	2.7	3						
	Squires Gate	10.3	+2	SE	3	cc	58	46	7	7	7	1	25	10.2	-2	NN	61	55	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	62	3.4	2						
8	Silloth	10.1	+2	SE	3	cc	58	46	7	7	7	1	25	10.9	+4	NN	61	50	8	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	62	0.7	7						
	Ashbourne	09.8	+2	SE	3	cc	58	46	7	7	7	1	25	09.8	-2	NN	56	50	7	5	7	7	7	7	30	40	1	1	1	1	ccidom	ccidom crmo	57	0.3	3						
	Finningley	08.7	+2	SE	3	cc	58	46	7	7	7	1	25	08.6	+2	NN	57	50	7																						

STATION MODEL



6h Wednesday 8th August

1945

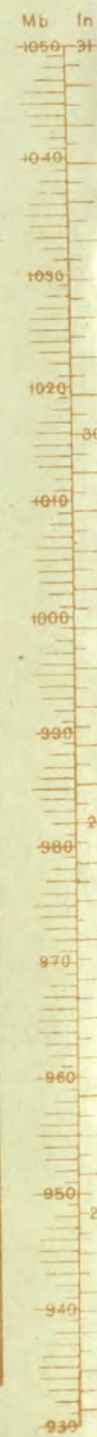
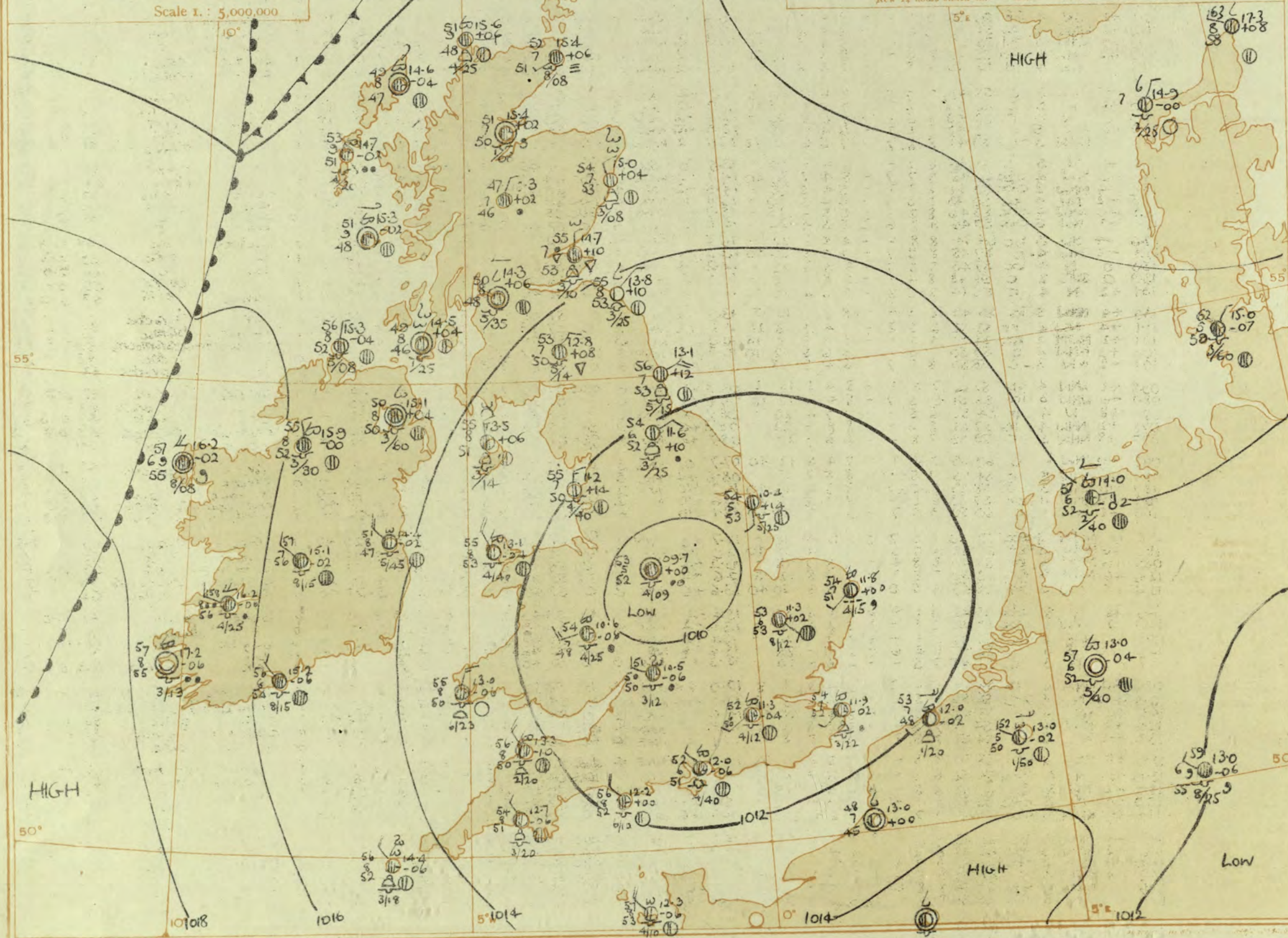
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		15h %	9h %
Kew	bcido	id o6 m	errif m	59	54	49	1	0.1	1.0		
Croydon	c	cido m	mo	58	52	48	1	0.1	1.6	75	75
Greenwich	cido	cido	mo	60	51	44	1	1	1.1	63	82
Westminster				60	55	48	1	1		82	91
Regents Park				60	53	50	0.1	0.2		78	73
Camden Square	or	c		60	53	51	-	1			83
Kensington	c	cp		60	53	49	1	1		94	82
Hampstead	cor	od	o	57	51	47	0.2	Tr		91	91

Atmospheric Pollution: Milligrams of solid impurity per cubic metre. (0.1 = 1/10th of 1 mg.)

Kew 24 hours ended 6h: Max. Time Min. Time



GENERAL INFERENCE

A depression over England will move south and later southeast, and a warm front to the west of the British Isles is moving slowly east. There will be showers to-day in central and south Scotland, and in England and Wales, with scattered thunderstorms in the Midlands, East and South-east England. There will be occasional slight rain in North and West Scotland and in Ireland, and later in western districts of England and Wales. There will be local coast fog in the northwest to-morrow. Rather cool, becoming slowly warmer.

FURTHER OUTLOOK

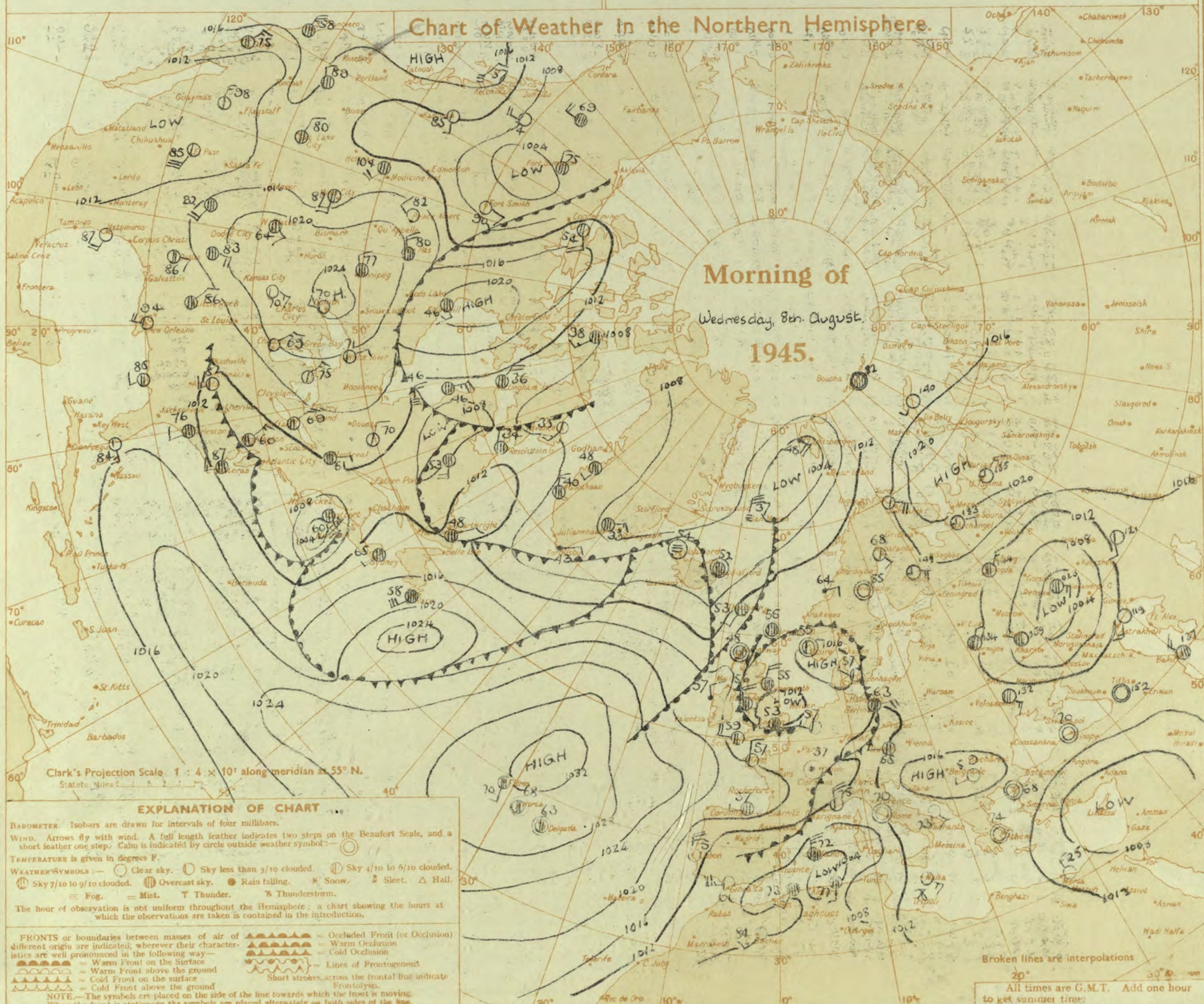
Fair in the southeast cloudy in the north and west, with local slight rain or drizzle.

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday, 8th. August.

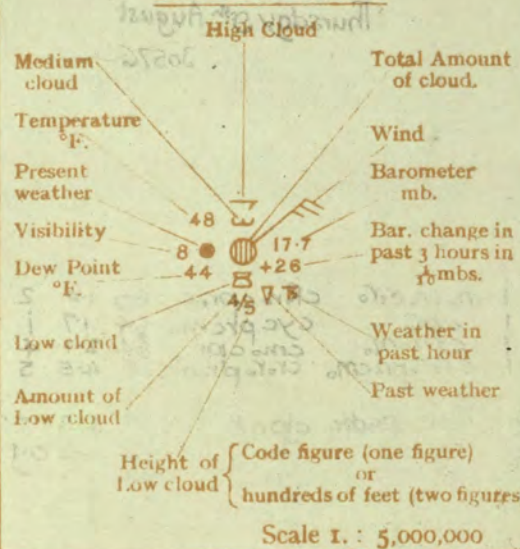
1945.



Page 1 THE DAILY WEATHER REPORT
BRITISH SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON. Wednesday 8th August 1945

OBSERVATIONS at 00hr. G.M.T. 8th August																	OBSERVATIONS at 06hr. G.M.T. 28th August																	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										
					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.		mm.												
																													Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 —	12.6 13.0 13.2	+2 -0 -2	WN WN WNW	2 2 2	54 52 54	52 51 52	6 5 6	— — —	— — —	— — —	11.8 11.9 12.0	-1.4 -1.2 -1.0	SSW SW WN	1 1 1	55 54 54	52 51 51	6 6 6	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —									
2	Lympne Manston North Weald Felixstowe Gorleston	341 140 244 10 5	12.9 12.8 12.8 21.2 11.7	-2 +6 +8 +4 +2	SW SW SW SW SW	2 2 2 3 3	51 52 52 54 50	50 51 52 53 50	6 6 6 7 7	— — — — —	— — — — —	— — — — —	12.2 11.9 11.8 11.8 11.8	-2 -2 +2 0 0	SW SW SW SW SW	1 1 1 1 1	52 52 52 54 50	50 51 52 53 50	6 6 6 7 7	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —										
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	11.3 11.1 10.1 11.2 10.9	+2 +2 +2 +2 -2	SW SW W SW WNW	2 2 2 3 3	53 52 50 53 52	53 51 52 52 52	7 6 6 6 4	— — — — —	— — — — —	— — — — —	11.3 11.2 10.2 10.2 10.4	+2 +4 -2 -2 -2	SE SE WSW WSW WSW	2 1 1 1 2	53 52 52 52 52	53 51 51 51 51	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —									
4	Little Rissington Shobden	731 318	12.1 12.2	+6 -2	WSW WSW	3 1	51 53	50 49	6 7	— —	— —	— —	10.6 11.3	-6 -4	WNW WNW	2 1	51 52	50 51	6 6	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —	— —							
5	Bristol Chivenor Yeovilton	209 20 50	12.6 14.2 12.7	-2 +2 +2	WSW WSW WSW	1 1 0	51 51 53	49 48 52	6 6 6	— — —	— — —	— — —	12.3 13.3 11.6	-1.0 -1.0 -1.4	WNW WNW WNW	3 3 0	52 52 52	51 50 50	6 6 6	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —								
6	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	32 100 86 345 240 340	13.6 14.2 14.7 14.7 14.7	-8 -6 -4 -4 -8	WN WN W W W W	3 1 1 2 2 3	53 53 53 53 53 53	50 50 50 50 50 50	7 7 7 7 7 7	— — — — — —	— — — — — —	— — — — — —	12.2 12.2 13.2 13.2 12.3	-2 -6 -6 -6 -6	WN WN WN WN WN WN	4 2 2 2 2 4	53 53 53 53 53 53	52 51 51 51 51 51	6 6 6 6 6 6	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —	— — — — — —									
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	163 268 142 425 63	15.7 13.5 14.5 14.5 13.1	-6 +2 +2 +2 -2	WNW WNW WNW WNW WNW	4 1 2 2 2	53 52 56 56 56	50 48 48 48 50	7 8 8 8 7	— — — — —	— — — — —	— — — — —	12.0 13.0 12.9 12.9 12.0	-4 -6 -6 -6 -2	WNW WNW WNW WNW WNW	4 3 3 3 4	53 53 53 53 53	53 50 50 50 52	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	32 15 230 30 25	13.9 11.2 10.1 10.4 11.7	+2 -2 +2 -2 +2	WNW WNW WNW WNW WNW	4 3 3 4 4	53 53 53 53 53	50 48 48 48 48	7 7 7 7 7	— — — — —	— — — — —	— — — — —	13.1 10.2 11.2 11.2 12.9	-4 +2 +2 +4 +8	WNW WNW WNW WNW WNW	4 3 3 3 3	53 53 53 53 53	53 51 51 51 51	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
9	Ashbourne Finningley Spurn Head Leeming Tynemouth	590 28 29 105 108	10.5 09.2 09.7 07.7 07.7	+2 -2 +2 +2 -8	SW SW SW SW SW	1 1 1 3 3	51 53 54 54 54	50 53 54 54 54	6 6 6 6 6	— — — — —	— — — — —	— — — — —	10.2 10.4 11.6 13.1 13.1	0 +12 +10 +10 +12	SW SW SW SW SW	2 2 2 2 4	53 53 53 53 53	53 53 53 53 53	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
10	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	138 280 31 42 19	12.6 12.1 13.2 13.4 13.8	+6 +20 +6 +6 +8	WNW WNW WNW WNW WNW	4 2 4 4 0	53 53 53 53 53	50 48 48 48 48	7 7 7 7 7	— — — — —	— — — — —	— — — — —	13.3 12.8 14.2 14.6 14.3	+4 +10 +10 +6 +6	WNW WNW WNW WNW WNW	2 1 3 3 0	53 53 53 53 53	53 51 51 51 51	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —								
11	Prestwick Wigtown Eskdalemuir Jurby, I. of Man Machrihanish	30 19 794 84 35	14.3 13.1 13.1 13.1 14.4	+10 +4 +2 +2 +6	WNW WNW WNW WNW WNW	4 3 4 4 0	53 53 53 53 53	50 48 48 48 48	7 7 7 7 7	— — — — —	— — — — —	— — — — —	14.6 13.4 13.5 13.5 14.5	+6 +6 +8 +6 +4	WNW WNW WNW WNW WNW	3 3 3 3 0	53 53 53 53 53	53 51 51 51 51	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —							
12	Tiree Benbecula Stornoway Cape Wrath Dalwhinnie	44 27 12 367 1176	15.7 15.4 15.2 15.6 15.6	+2 -4 -2 +0 +0	WNW WNW WNW WNW WNW	4 0 2 2 2	53 53 53 53 53	50 48 48 48 48	7 7 7 7 7	— — — — —	— — — — —	— — — — —	15.3 14.2 15.6 15.2 15.2	- -4 +6 +6 +2	WNW WNW WNW WNW WNW	0 0 1 1 0	53 53 53 53 53	53 51 51 51 51	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —							
13	Aberdeen Peterhead Alness Wick Twatt	79 147 63 114 85	14.3 15.4 14.8 14.8 15.0	+6 +2 +2 +2 +4	WNW WNW WNW WNW WNW	2 1 1 1 1	53 53 53 53 53	50 48 48 48 48	7 7 7 7 7	— — — — —	— — — — —	— — — — —	15.0 15.4 15.4 15.4 15.0	+4 +2 +1 +6 0	WNW WNW WNW WNW WNW	2 1 1 1 1	53 53 53 53 53	53 51 51 51 51	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —	— — — — —							
14	Lerwick Sullom Voe Blackod Point Malin Head Aldergrove	269 12 18 84 294	14.8 15.3 17.7 15.2 15.2	+6 -2 -4 +2 +2	WNW WNW WNW WNW WNW	0 0 2 2 2	53 53 53 53 53	50 48 48 48 48	7 7 7 7 7	— — — — —	— — — — —	— — — — —	15.1 15.3 16.2 15.3 15.1	+2 +2 -2 -4 +4	WNW WNW WNW WNW WNW	2																								

STATION MODEL



6h

Thursday 9th August

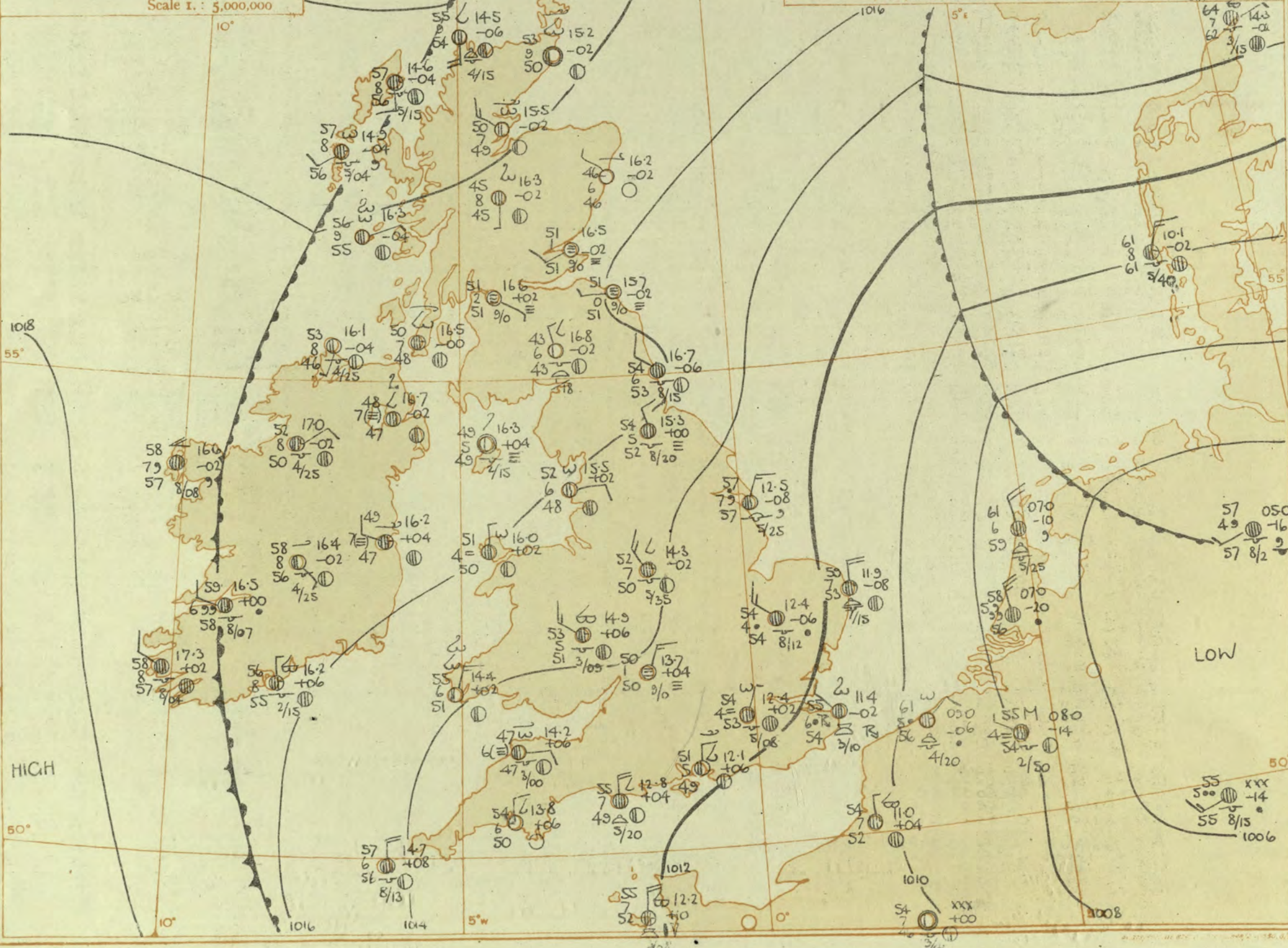
1945

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 ...	moir	cl	cr	60	53	52	2	2	1.0	85	55
Croydon ...	cpr	cyc	cr	64	51	45	1	8	1.7	71	83
Greenwich ...	c	c	cr	66	52	43	-	4	1.5	76	98
Westminster ...	.	.	.	65	54	49	4			60	95
Regents Park ...	.	.	.	64	53	50	Tr	4		73	90
Camden Square ...	cp	cp	.	67	54	51	3	3			
Kensington ...	bccp	bc	.	64	53	50	0.1	4			
Hampstead ...	.	.	.					

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 9h Max. 0.3 Time 8h Min. 0.1 Time 8h



GENERAL INFERENCE

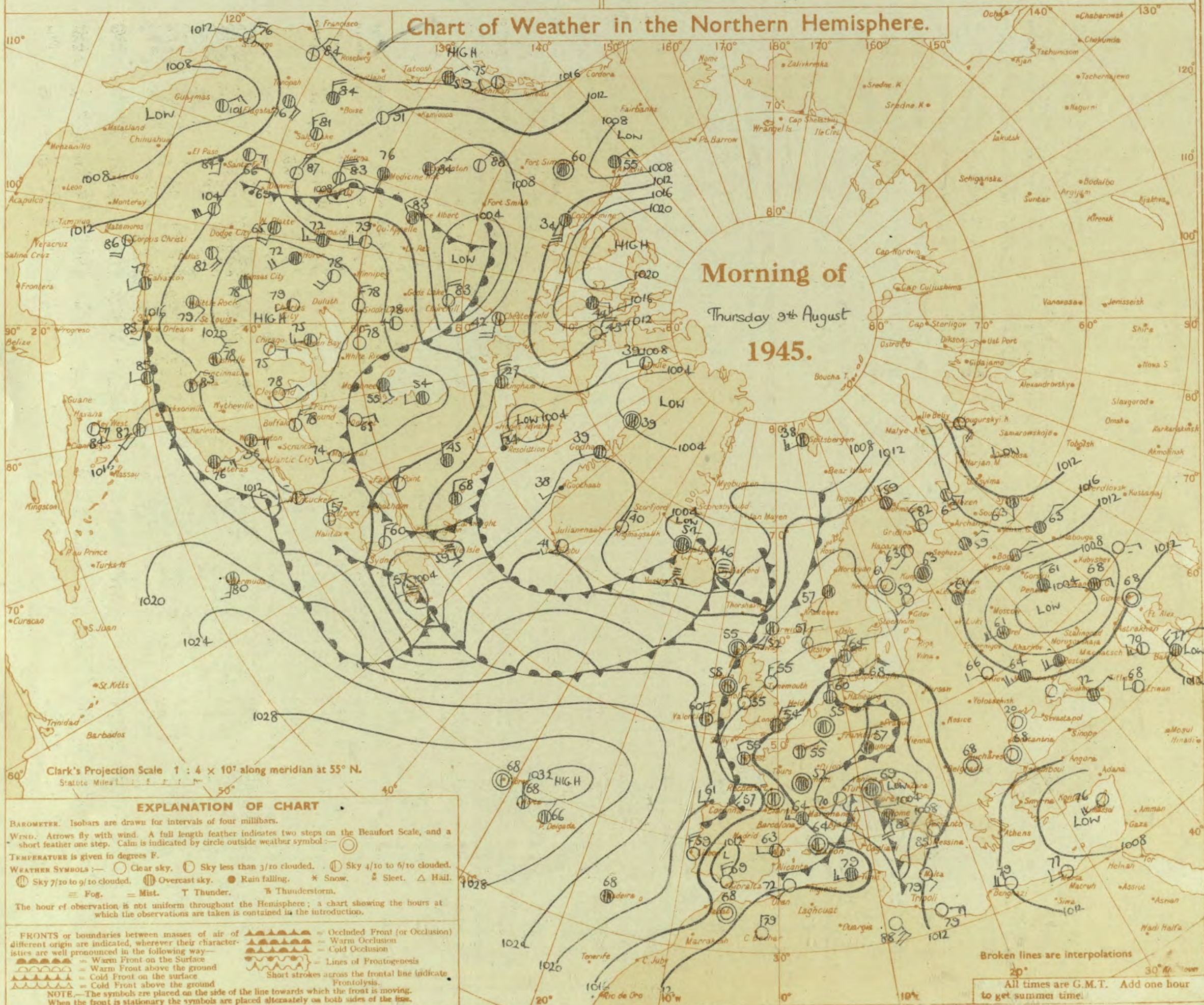
A complex low pressure area covers western Germany and North Italy and a feeble ridge of high pressure extends from Scotland to South Norway. It will be mainly cloudy in most areas with rain at times in the South East and in Scotland and North Ireland, but there will be some bright periods; it will be warmer than of late.

FURTHER OUTLOOK

Continuing unsettled and mainly cloudy with rain at times.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 3rd August
1945.



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

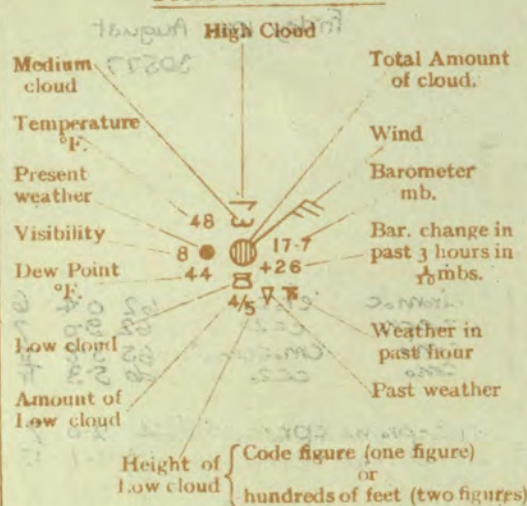
Thursday 8th August 1945

No. 30576

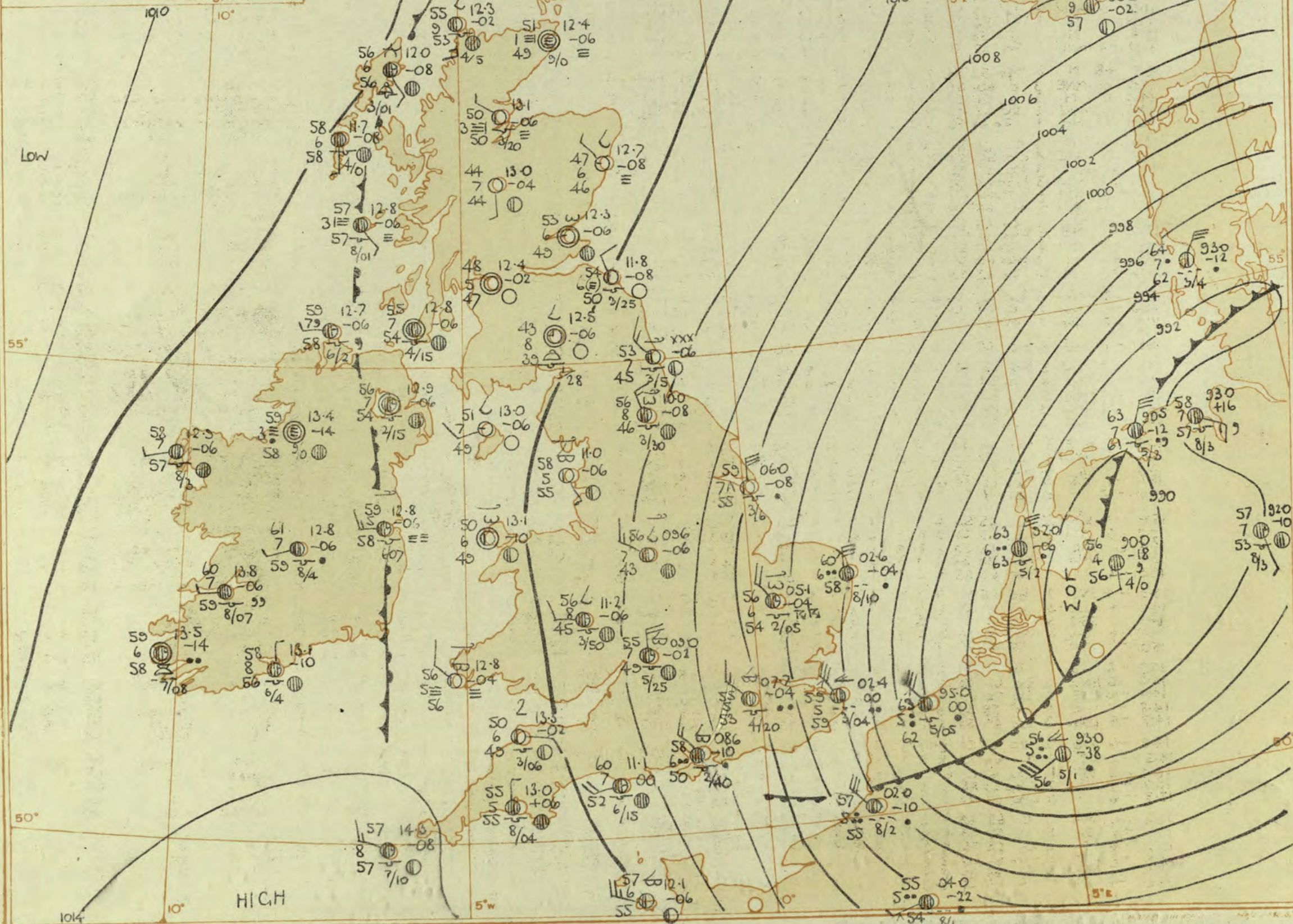
OBSERVATIONS at 00hr. G.M.T. 9th August															OBSERVATIONS at 06hr. G.M.T. 9th August															OBSERVATIONS during NIGHT														
DISTRICT	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain										
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet.	18h.-00h. (39)	00h.-06h. (40)		Min. (41)	Max. on Grass (42)													
												Low.	Med.											High.	Total.							Low.	Med.		High.	Total.	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79
1	Kew	16	12.8	0	NNE	2	2	54	53	6	0	0	0	0	12.2	+4	NNE	2	2	2	54	53	6	0	0	0	0	1	1	53	52	2												
	Croydon	217	12.8	0	NNE	2	2	54	53	6	0	0	0	0	12.2	+4	NNE	2	2	2	54	53	6	0	0	0	0	1	1	53	52	2												
	Boscombe Down	417	12.9	+4	NNE	2	2	54	53	6	0	0	0	0	13.2	+6	NNE	2	2	2	54	53	6	0	0	0	0	1	1	53	52	2												
	Thorney Island	10	11.8	-2	N	3	2	52	51	6	0	0	0	0	12.1	+6	N	2	2	2	51	50	5	0	0	0	0	1	1	50	49	1												
	Friston	—	—	—	N	3	2	52	51	6	0	0	0	0	12.1	+6	N	2	2	2	51	50	5	0	0	0	0	1	1	50	49	1												
2	Lymington	341	11.9	-2	NE	8	0	52	50	7	0	0	0	0	11.5	+0	NW	3	1	2	54	54	7	0	0	0	0	1	1	54	46	Tr												
	Manston	140	12.1	+2	NE	8	0	52	50	7	0	0	0	0	11.4	-2	NW	3	1	2	55	54	6	0	0	0	0	1	1	54	46	Tr												
	North Weald	244	12.1	+6	SSE	2	2	56	56	7	0	0	0	0	12.1	+2	N	3	3	3	56	55	6	0	0	0	0	1	1	55	50	7												
	Felixstowe	10	12.2	-6	NN	3	3	57	56	8	0	0	0	0	11.2	-6	NW	3	3	3	56	55	6	0	0	0	0	1	1	55	50	7												
	Gorleston	5	13.6	+4	NE	4	6	57	56	8	0	0	0	0	11.9	-8	N	4	4	4	59	53	7	0	0	0	0	1	1	53	55	7												
3	Mildenhall	15	13.2	-2	N	2	2	52	52	6	0	0	0	0	12.4	-6	NW	3	2	2	54	54	4	0	0	0	0	1	1	54	42	0.3												
	Bircham Newton	221	13.8	-2	N	2	2	56	55	6	0	0	0	0	12.4	-8	NW	2	2	2	56	54	6	0	0	0	0	1	1	54	49	2												
	Cranwell	203	14.5	0	NNE	2	2	52	52	6	0	0	0	0	13.0	-2	NNE	2	2	2	52	52	2	0	0	0	0	1	1	52	45	0.6												
	Cranfield	340	13.2	-2	NE	2	2	51	49	6	0	0	0	0	13.0	-2	NE	2	2	2	49	53	2	0	0	0	0	1	1	50	45	Tr												
	Honiley	427	14.1	+8	NE	3	3	53	50	5	0	0	0	0	14.2	+2	NW	2	2	2	52	52	4	0	0	0	0	1	1	52	45	Tr												
4	Little Rissington	731	13.1	+6	ENE	2	3	50	49	7	0	0	0	0	13.7	+4	NNE	3	3	3	50	50	1	0	0	0	0	1	1	50	40	Tr												
	Shobden	318	14.5	+6	N	3	3	55	51	6	0	0	0	0	14.9	+6	NW	3	3	3	55	51	3	0	0	0	0	1	1	51	38	Tr												
	Bristol	209	13.1	+2	N	0	0	51	50	6	0	0	0	0	13.8	-2	NW	1	1	1	50	50	3	0	0	0	0	1	1	50	43	Tr												
	Chivenor	20	13.0	+6	N	0	0	51	50	6	0	0	0	0	14.2	+6	NW	2	2	2	51	50	3	0	0	0	0	1	1	50	43	Tr												
	Yeovilton	50	12.6	+6	N	0	0	50	48	6	0	0	0	0	13.5	+10	NW	1	1	1	50	46	3	0	0	0	0	1	1	50	44	Tr												
5	Portland Bill	32	12.2	+8	NN	4	4	58	54	7	0	0	0	0	12.8	+4	N	4	4	4	58	54	7	0	0	0	0	1	1	54	44	Tr												
	Exeter	100	12.7	+6	N	2	2	56	52	6	0	0	0	0	13.8	+6	N	2	2	2	56	52	6	0	0	0	0	1	1	52	43	Tr												
	Plymouth	86	12.7	+6	N	2	2	56	52	6	0	0	0	0	13.8	+6	N	2	2	2	56	52	6	0	0	0	0	1	1	52	43	Tr												
	St. Eval	345	13.7	+2	NNE	2	2	55	55	6	0	0	0	0	14.3	+6	NNE	2	2	2	55	54	6	0	0	0	0	1	1	54	45	Tr												
	The Lizard	240	13.6	+4	NN	2	2	55	52	8	0	0	0	0	13.2	+4	NE	2	2	2	55	54	7	0	0	0	0	1	1	54	45	Tr												
6	Guernsey	340	11.7	-2	NN	2	2	55	52	8	0	0	0	0	12.2	+10	NNE	4	4	4	55	52	7	0	0	0	0	1	1	52	45	Tr												
	Scilly, St. Marys	163	14.5	+4	N	4	4	58	54	8	0	0	0	0	14.7	+8	N	4	4	4	58	54	8	0	0	0	0	1	1	54	44	Tr												
	Fairwood	208	13.6	+6	NE	3	3	55	54	7	0	0	0	0	14.2	+8	NE	3	3	3	55	54	7	0	0	0	0	1	1	54	43	Tr												
	Pembroke	142	13.6	0	NE	3	3	55	54	7	0	0	0	0	14.4	+2	NE	3	3	3	55	54	7	0	0	0	0	1	1	54	43	Tr												
	Aberporth	425	13.6	0	NE	3	3	55	54	7	0	0	0	0	15.0	+2	SE	2	2	2	55	54	7	0	0	0	0	1	1	54	42	Tr												
7	Penrhos	63	14.7	+4	N	0	0	55	50	7	0	0	0	0	14.8	+2	N	0	0	0	55	50	7	0	0	0	0	1	1	50	42	Tr												
	Holyhead, Valley	32	16.0	+6	N	3	3	55	52	4	0	0	0	0	16.0	+2	N	1	1	1	55	50	4	0	0	0	0	1	1	50	42	Tr												
	Hawarden	15	15.3	+6	NNN	3	3	54	52	4	0	0	0	0	15.4	+2	N	1	1	1	54	49	4	0	0	0	0	1	1	49	42	Tr												
	Manchester	230	15.2	+8	NE	3	3	54	49	5	0	0	0	0	14.9	+2	N	1	1	1	54	46	4	0	0	0	0	1	1	46	42	Tr												
	Squires Gate	30	15.8	+4	ENE	3	3	54	50	6	0	0	0	0	15.5	+6	N	3	3	3	54	49	6	0	0	0	0	1	1	49	42	Tr												
8	Silloth	25	16.4	+2	NE	3	3	50	49	6	0	0	0	0	16.8	+6	N	3	3	3	50	49	6	0	0	0	0	1	1	49	42	Tr												
	Ashbourne	590	14.9	+4	NNE	2	2	51	50	7	0	0	0	0	14.3	-2	NNW	3	3	3	52	50	7	0	0	0	0	1	1	50	44	Tr												
	Finningley	28	15.2	+4	N	3	3	58	58	8	0	0	0	0	14.4	-8	NNW	3	3	3	58	57	7	0	0	0	0	1	1	57	48	Tr												
	Spurn Head	29	14.2	0	NE	3	3	58	58	8	0	0	0	0	12.5	+0	NNW	3	3	3	58	57	7	0	0	0	0	1	1	57	49	Tr												
	Leeming	105	16.1	-6	N	0	0	52	52	2	0	0	0	0	15.3	+0	NNW	2	2	2	52	52	2	0	0	0	0	1	1	52	49	Tr												
9	Tynemouth	108	16.1	-6	N	0	0	52	52	2	0	0	0	0	16.7	-6	NW	2	2	2	54	53	6	0	0	0	0	1	1	53	49	Tr												
	Acklington	138	16.4	-6	NNN	1	1	55	55	4	0	0	0	0	16.0	+2	NNW	1	1	1	55	48	6	0	0	0	0	1	1	48	47	Tr												
	St. Abb's Head	280	17.0	+2	N	0	0	54	54	6	0	0	0	0	15.7	-2	N	1</																										

OBSERVATIONS at 12h. G.M.T. 9th August															OBSERVATIONS at 18h. G.M.T. 9th August															OBSERVATIONS during DAY									
District.	STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.			Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.			Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Max. Temp. 09h.-12h. F.	Sunshine Hrs.	Rain 09h.-12h. mm.						
				Dir.	Force.					Form.	Amount.	Dir.				Force.	Form.					Amount.	Dir.	Force.				Form.	Amount.										
																																		Low.	Med.	High.	Low.	Med.	High.
(For heights see p. 4.)	(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 Croydon Boscombe Down Thorney Island Kriston	11.9 12.3 13.7 12.5	-1.6 -1.6 +4.6 +2	N N N N	3 3 3 3	cl cl cl cl	61 60 59 64	50 51 54 54	7 8 6 6	8 8 8 8	1 1 1 1	1 1 1 1	7 7 4 4	5 4 4 4	21 8 8 30	40 15 40 1	10.1 10.8 12.3 11.8	-1.4 +2 +2 -2	N N N N	3 3 3 3	cl cl cl cl	60 58 58 52	50 50 50 52	6 5 5 5	5 5 5 5	1 1 1 1	1 1 1 1	8 7 8 7	7 4 6 1	8 8 6 5	21 15 20 25	40 40 40 40	1 0 0 1	cl c2 cm cm	cc2 cc2 cc2 cc2	62 62 65 66	0.4 9.0 3.8 5.3	6 7 Tr	
	Lymne Manston North Weald Felixstowe Gorleston	10.6 10.3 11.7 10.2 10.5	-1.8 -1.0 -1.6 -1.6 -1.6	N N N N N	3 4 4 4 4	cl cl cl cl cl	61 60 60 58 54	52 53 56 54 54	6 6 7 7 7	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	7 7 7 7 7	5 4 4 4 4	6 5 6 6 6	10 10 10 10 10	25 25 25 25 25	10.6 10.3 10.0 9.8 9.7	-1.8 -2.0 -2.2 -2.2 -2.2	N N N N N	3 4 4 4 4	cl cl cl cl cl	57 57 57 57 57	52 52 52 52 52	5 5 5 5 5	5 5 5 5 5	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	8 8 8 8 8	6 9 9 10 10	8 15 25 15 15	1 1 1 1 1	cl cl cl cl cl	cc2 cc2 cc2 cc2 cc2	64 63 60 62 61	2.0 1.1 0.6 0.5 0.5	7 12 6 34
2	Mildenhall Birchenham Newton Cranwell Cranfield Honiley	11.0 11.5 12.3 12.8 13.9	-1.0 -1.6 -1.0 -1.6 -1.6	N N N N N	3 3 3 3 3	cl cl cl cl cl	57 57 56 59 57	54 52 52 52 51	7 7 7 7 6	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	8 8 8 8 8	12 8 8 8 30	25 15 15 15 15	10.8 10.5 10.3 10.8 11.7	-1.8 -1.8 -1.2 -1.2 -1.0	N N N N N	3 3 3 3 3	cl cl cl cl cl	57 57 57 57 57	52 52 52 52 52	5 5 5 5 5	5 5 5 5 5	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	8 8 8 8 8	8 12 12 15 40	4 4 4 4 4	1 1 1 1 0	cl cl cl cl cl	cc2 cc2 cc2 cc2 cc2	59 59 58 59 62	0.1 0.2 0.0 0.0 0.2	20 14 6 3 Tr
4	Little Rissington Shobden	13.2 15.0	+8 0	N N	2 2	cl cl	58 60	54 51	7 6	8 8	1 1	1 1	8 7	5 4	6 4	8 20	15 25	11.5 12.9	-1.2 -1.4	N N	2 2	cl cl	59 63	49 54	7 6	5 5	1 1	1 1	8 8	2 2	8 2	20 25	1 1	cl cl	cc2 cc2	63 66	1.0 9.5	0.4 Tr	
5	Bristol Chivenor Yeovilton	14.0 14.2 13.9	0 +2 +2	N N N	2 2 2	cl cl cl	61 65 62	52 52 56	7 7 6	8 8 8	1 1 1	1 1 1	7 7 7	4 4 4	4 4 5	20 15 25	14.0 13.1	-1.4 -1.2 -2	N N N	2 2 2	cl cl cl	64 64 64	53 53 54	6 6 6	5 5 5	1 1 1	1 1 1	8 8 8	4 4 4	5 5 5	25 25 30	1 1 1	cl cl cl	cc2 cc2 cc2	66 67 66	4.4 7.9 7.9	Tr		
	Portland Bill Exeter Plymouth St. Eval The Lizard Gullersey	13.6 14.1 14.2 15.0 14.7 13.4	+6 0 0 +2 +2 +2	N N N N N N	4 4 4 4 4 4	cl cl cl cl cl cl	66 66 66 64 66 60	51 52 52 54 54 56	7 7 7 7 7 7	8 8 8 8 8 8	1 1 1 1 1 1	1 1 1 1 1 1	6 4 4 4 4 4	5 4 4 4 4 4	20 20 20 20 20 25	13.6 14.2 14.2 15.0 14.0 14.0	0 +2 +2 +2 +2 +2	N N N N N N	3 3 3 3 3 3	cl cl cl cl cl cl	66 66 66 66 66 66	51 52 52 54 54 56	7 7 7 7 7 7	8 8 8 8 8 8	1 1 1 1 1 1	1 1 1 1 1 1	8 8 8 8 8 8	4 4 4 4 4 4	5 5 5 5 5 5	20 20 20 20 20 25	1 1 1 1 1 1	cl cl cl cl cl cl	cc2 cc2 cc2 cc2 cc2 cc2	66 67 72 65 70	7.0 9.4 12.6 12.3 12.3	Tr			
6	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	15.5 14.0 15.0 15.3 14.7	+1 +6 +4 +4 -2	N N N N N	4 2 2 2 3	cl cl cl cl cl	65 66 66 66 63	53 53 53 53 53	6 6 6 6 6	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	13 20 28 20 30	20 28 28 20 30	15.9 13.6 13.0 13.0 14.0	0 +2 +2 +2 +2	N N N N N	3 3 3 3 3	cl cl cl cl cl	63 63 63 63 63	53 52 52 53 54	6 6 6 6 6	5 5 5 5 5	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	5 5 5 5 5	20 20 20 20 20	1 1 1 1 1	cl cl cl cl cl	cc2 cc2 cc2 cc2 cc2	67 68 67 69 67	11.9 6.2 6.2 12.3 12.3	Tr		
7	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	16.0 14.6 14.5 15.2	-2 -6 -2 -6	N N N N N	3 2 2 2 2	cl cl cl cl cl	67 61 61 65	54 51 51 51	6 4 4 3	8 9 7 2	1 1 1 1	1 1 1 1	4 7 7 4	3 4 4 3	30 25 25 30	40 10 10 -	15.2 12.2 12.2 13.1	-1.6 -1.0 -1.0 -1.0	N N N N N	3 3 3 3 3	cl cl cl cl cl	67 66 66 66	54 53 53 54	6 6 6 6	8 8 8 8	1 1 1 1	1 1 1 1	8 8 8 8	4 4 4 4	5 5 5 5	20 20 20 20	1 1 1 1	cl cl cl cl	cc2 cc2 cc2 cc2	69 66 65 67	2.3 0.6 0.6 -	Tr		
9	Ashbourne Finningley Spurn Head Leeming Tynemouth	14.1 13.4 11.5 14.2 13.8	-1.6 -1.0 -2.8 -1.0 -1.6	N N N N N	3 4 3 3 3	cl cl cl cl cl	55 58 60 60 57	53 53 58 53 53	6 6 6 6 6	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	13 12 22 15 15	25 25 22 25 25	11.8 10.9 10.3 12.1 14.8	-1.8 -1.4 -1.6 -1.6 -1.6	N N N N N	3 3 3 3 3	cl cl cl cl cl	57 57 57 57 57	53 53 53 53 53	6 6 6 6 6	5 5 5 5 5	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	5 5 5 5 5	20 20 20 20 20	1 1 1 1 1	cl cl cl cl cl	cc2 cc2 cc2 cc2 cc2	69 61 60 65 58	0.1 0.0 0.0 0.2 0.2	2		
10	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	15.2 15.2 15.2 15.6 15.0	-2 -2 -2 -1 -1	N N N N N	3 3 3 3 3	cl cl cl cl cl	61 67 67 61 61	51 53 53 54 51	7 7 7 7 7	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	40 20 18 30 30	40 20 20 20 30	13.6 14.1 13.4 14.5 13.2	-1.6 -1.8 -1.0 -1.0 -1.0	N N N N N	3 3 3 3 3	cl cl cl cl cl	62 62 62 62 62	53 53 53 53 53	6 6 6 6 6	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	5 5 5 5 5	20 20 20 20 20	1 1 1 1 1	cl cl cl cl cl	cc2 cc2 cc2 cc2 cc2	65 61 69 62 74	5.6 11.4 13.3 10.5 10.5	Tr		
11	Prestrick Wigton Eskdalemuir Jurby, I. of Man Machrihanish	15.6 15.7 14.4 13.8 13.9	-4 -6 -1 -1 -1	N N N N N	3 3 3 3 3	cl cl cl cl cl	65 69 68 61 61	53 53 58 52 53	6 6 6 6 6	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	30 35 25 20 30	40 35 25 20 30	14.0 13.9 12.7 14.8 14.6	-1.0 -1.6 -1.6 -1.6 -1.6	N N N N N	3 3 3 3 3	cl cl cl cl cl	65 68 68 62 62	53 53 53 53 53	6 6 6 6 6	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	5 5 5 5 5	20 20 20 20 20	1 1 1 1 1	cl cl cl cl cl	cc2 cc2 cc2 cc2 cc2	68 71 73 64 65	12.9 12.9 12.9 12.9 12.9	Tr		
12	Tiree Benbecula Stornoway Cape Wrath Dalwhinnie	15.9 14.6 14.5 14.8 15.0	-4 -4 -2 -6 -8	N N N N N	3 3 3 3 3	cl cl cl cl cl	65 61 60 66 67	51 53 57 57 58	6 6 6 6 6	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	10 12 18 25 28	40 40 40 40 40	15.0 14.2 13.7 15.0 14.2	-1.8 -1.4 -1.4 -1.4 -1.4	N N N N N	3 3 3 3 3	cl cl cl cl cl	62 62 62 62 62	53 53 53 53 53	6 6 6 6 6	8 8 8 8 8	1 1 1 1 1	1 1 1 1 1	8 8 8 8 8	4 4 4 4 4	5 5 5 5 5	20 20 20 20 20	1 1 1 1 1	cl cl cl cl cl	cc2 cc2 cc2 cc2 cc2	65 62 65 73	0.0 0.0 0.0 11.5	Tr		
13	Aberdeen Peterhead Alness Wick Turriff	15.7 15.6 14.4 14.8 14.7	-2 -6 -1 -2 -4	N N N N N	3 3 3 3 3	cl cl cl cl cl	62 62 58 63 6																																

STATION MODEL



Scale 1 : 5,000,000



6h

Friday 10th August

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 ...	ci.mc	cr.20	cr.mc	62	56	54	6	6			
Croydon ...	c2.cpro	cc20	ci.mc	62	54	53	7	12		59	65
Greenwich ...	ci.mc	c.	ci.mc	62	55	53	Tr	15	0.0		
Westminster ...				63	56	53	14			87	81
Regents Park ...				64	53	53	Tr	14		77	67
Camden Square ...	cr	c		63	55	54	0.3	12			84
Kensington ...	c.bc	cp		63	55	53	0.1	14		77	71
Hampstead ...	od	or	bc	60	53	51	3	8			75

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h 10th Max. 0.1 Time 9.24 Min. 0.1 Time 6-18h

GENERAL INFERENCE

A deep depression centred over Northwest Germany is moving slowly South Southeast and another deep depression on the Atlantic is moving Northeast. Weather will be mainly fair but a belt of rain will reach Western Ireland this evening and move Eastwards to Western districts of Great Britain by noon tomorrow. It will be rather warm.

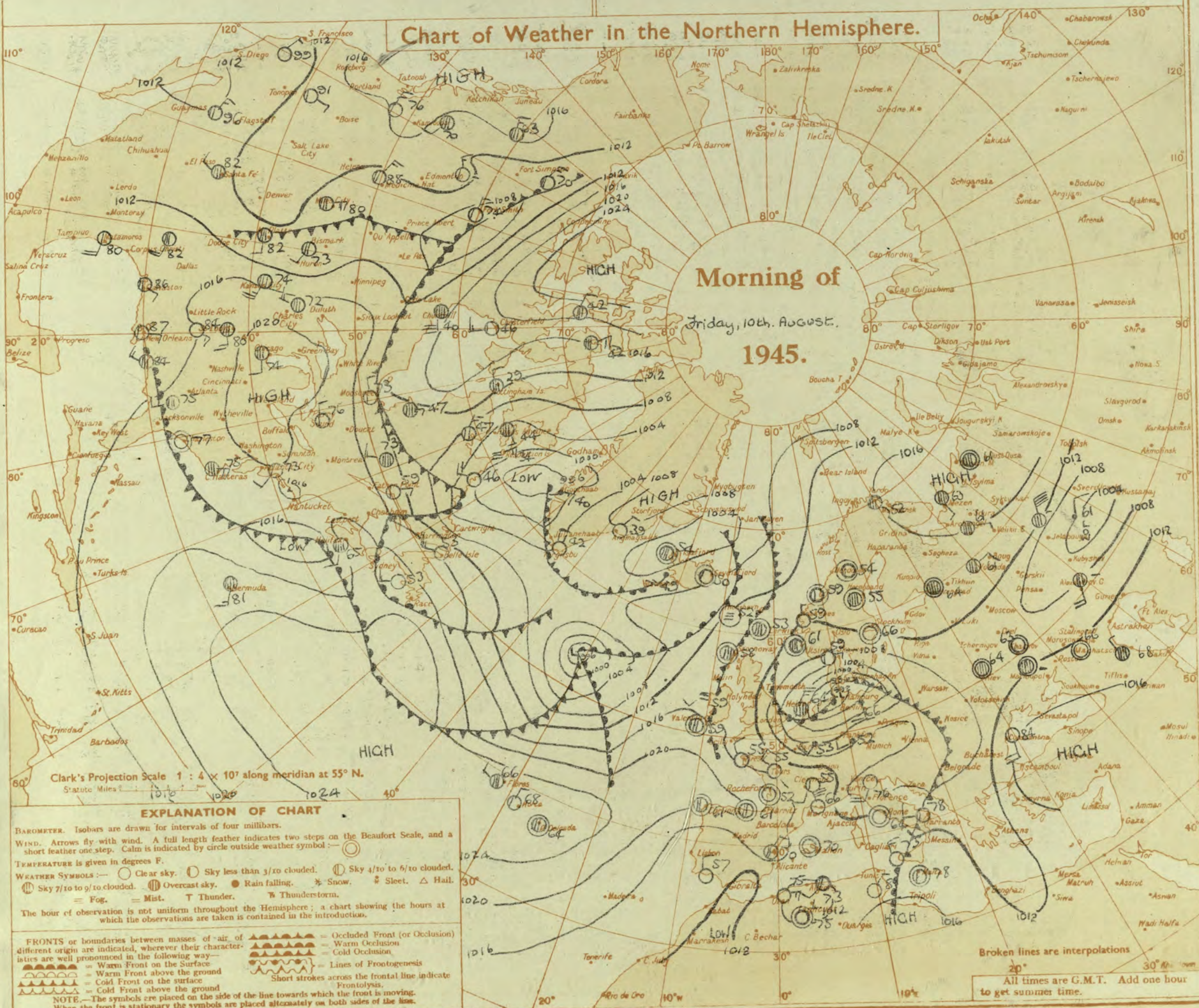
FURTHER OUTLOOK

Rain belt moving East across remainder of British Isles. Thundery showers and bright intervals in the West.

↑ Gale warning in operation in districts 0 and 1.

Time of issue 03.30 G.M.T. August 10th. 1945.

Chart of Weather in the Northern Hemisphere.



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

Friday, 12th August, 1943

No. 30577.

OBSERVATIONS at 00hr. G.M.T. August 10th.

OBSERVATIONS at 06hr. G.M.T. August 10th.

OBSERVATIONS during NIGHT

OBSERVATIONS at 06hr. G.M.T. August 10th.																			OBSERVATIONS at 06hr. G.M.T. August 10th.																			OBSERVATIONS during NIGHT.																																																																																																																																																																																																																																																																																																																																																						
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.			Temp.	Dew Point.	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.			Temp.	Dew Point.	Visibility.	Cloud.						State of Ground.	Weather.			Temperature.		Rain.																																																																																																																																																																																																																																																																																																																																																							
					Dir.	Force.	Weather.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.			Form.	Amount.	Height of Base Hundreds of feet.				Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.		Dir.	Force.	Weather.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.	Amount.	Height of

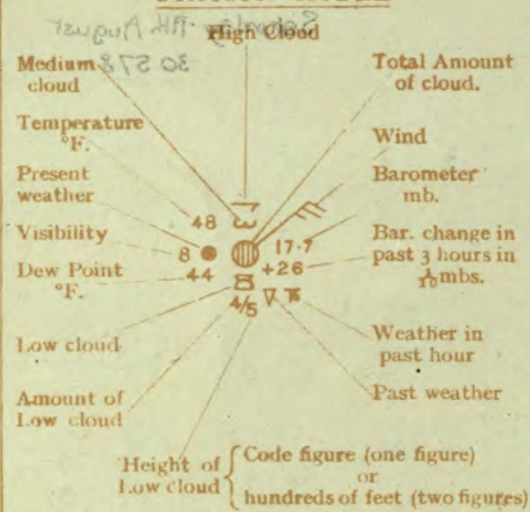
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Saturday 11th August 1945

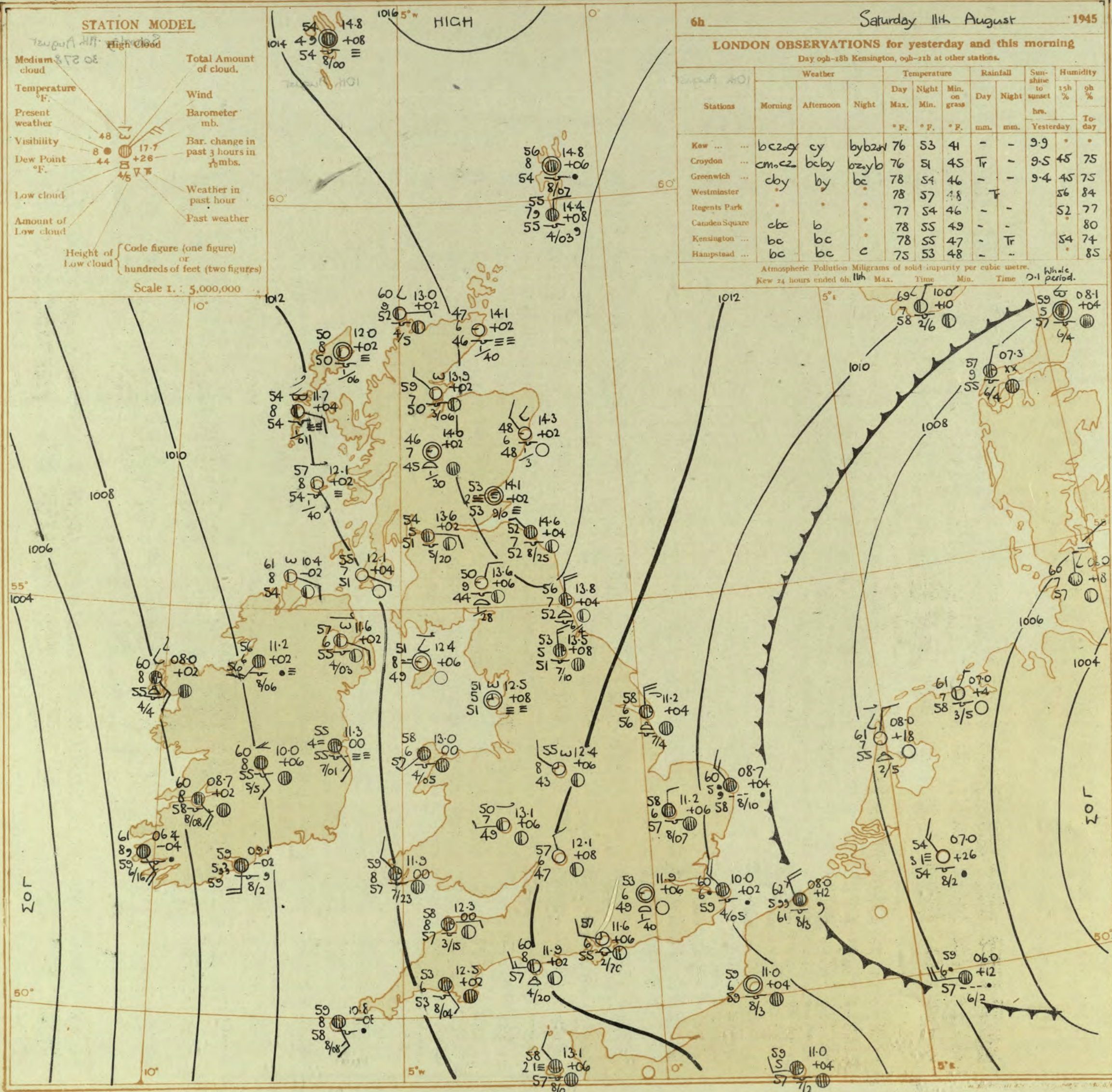
No. 30 578

OBSERVATIONS at 12h. G.M.T. 10th August																	OBSERVATIONS at 18h. G.M.T. 10th August																	OBSERVATIONS during DAY																
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (30)	State of Ground. (33)	Weather.		Max. Temp. of day. (°F) (36)	Sun- shine Hrs. (37)	Rain of day. mm. (38)																	
				Dir.	Force.					Form.	Amount.						Dir.	Force.					Form.	Amount.					06h.-12h. (34)	12h.-18h. (35)																				
											Low.	Med.	High.											Low.	Med.	High.																								
1	Kew	07.1	+2	N	4	cbc	73	50	8	1	5	3	4	28	08.1	+4	N	3	b	74	52	7	7	4	1	2	1	40	1	bczcy	cy	76	9.9	-																
	Croydon	07.6	+2	N	4	cbc	72	49	8	1	5	3	4	40	08.4	+4	N	3	b	74	53	7	7	4	1	2	1	100	1	cmaczo	bcyby	76	9.5	-																
	Boscombe Down	10.0	+2	N	4	cbc	73	49	8	1	5	3	4	-	03.5	+2	N	3	b	73	58	7	7	4	6	1	2	45	1	czobcy	bcyby	78	12.2	-																
	Thorney Island	08.2	-6	N	4	bc	74	57	7	1	4	4	1	-	09.1	0	N	3	c	76	59	7	7	4	1	1	5	50	1	cm-dbc	bcybc	79	7.2	-																
	Friston																																																	
2	Lymington	05.4	+12	N	5	c	67	55	7	1	6	4	4	-	07.1	+10	N	4	c	72	54	8	1	3	3	1	1	120	1	ciromoc	cbcy	75	7.2	-																
	Manston	04.2	+10	N	5	c	66	53	7	1	6	4	4	-	06.6	+10	N	4	b	67	61	7	1	3	3	1	1	-	1	cm-d-dcm	cbcy	76	4.8	-																
	North Weald	06.8	+4	N	5	bc	70	60	7	1	4	4	4	-	07.7	+6	N	6	b	72	53	7	1	4	1	1	1	25	1	cbc	bcyby	75	7.9	-																
	Felixstowe	03.3	+3	N	5	bc	67	58	6	1	3	3	3	-	06.7	+2	N	6	b	66	57	6	1	4	1	1	1	10	1	cbc	bcyby	72	7.9	-																
	Gorleston	03.1	+6	N	5	bc	63	58	6	1	3	3	3	-	05.9	+2	N	6	z	62	59	6	1	6	1	1	1	10	1	bcqz	bcqz	66	4.0	-																
3	Milford	06.3	+6	N	5	c	69	54	8	1	5	4	4	-	07.8	+6	N	4	b	67	58	8	1	1	1	1	1	30	1	cmobcy	bcyby	73	11.6	-																
	Bircham Newton	06.7	+2	N	4	c	62	56	7	1	5	4	4	-	08.2	+4	N	5	b	70	57	7	1	3	3	1	1	4	1	cmobcmobcy	bcyby	63	3.4	-																
	Cranwell	07.8	-2	N	4	bc	71	49	7	1	5	4	4	-	08.6	0	N	5	b	72	47	7	1	3	3	1	1	50	1	cmobcmobcy	bcyby	72	11.2	-																
	Cranfield	09.2	+1	N	3	bc	72	48	7	1	5	4	4	-	08.6	0	N	5	b	72	51	7	1	3	3	1	1	50	1	cmobcmobcy	bcyby	74	10.7	-																
	Honiley	09.1	-2	N	3	bc	72	48	7	1	5	4	4	-	09.3	+6	N	3	z	72	50	6	1	3	3	1	1	-	1	bcbz	bczoy	76	11.7	-																
4	Little Rissington	09.3	+6	N	3	b	71	55	7	1	9	1	1	-	08.2	-10	N	4	c	72	60	2	1	5	1	1	1	50	1	bcy	bcyby	75	11.0	-																
	Shobden	10.9	-12	N	2	b	72	50	8	1	1	1	1	-	10.0	-12	N	3	b	72	53	7	1	1	1	1	1	40	1	cmobcy	bcyby	76	13.8	-																
	Bristol	10.6	-12	N	2	b	70	58	8	1	2	2	2	-	09.9	-14	N	4	b	69	60	7	1	1	1	1	1	40	1	cmobcy	bcyby	76	12.4	-																
	Chivenor	12.6	-12	N	2	b	70	58	8	1	2	2	2	-	12.2	-14	N	4	b	64	60	7	1	1	1	1	1	40	1	cmobcy	bcyby	68	9.6	-																
	Yeovil	10.7	-4	N	3	z	72	53	6	1	4	4	4	-	10.3	-2	N	2	b	70	57	7	1	1	1	1	1	-	1	cmobcy	bcyby	75	11.0	-																
5	Portland Bill	11.1	0	N	4	c	66	56	8	1	8	8	1	-	11.0	-2	N	4	c	60	56	8	1	1	1	1	1	20	1	bc	c	61	11.8	-																
	Exeter	11.5	-10	N	5	bc	72	58	7	1	2	2	2	-	11.1	-2	N	4	b	70	59	8	1	1	1	1	1	35	1	bc	bcy	74	11.1	-																
	Plymouth	12.4	-10	N	5	bc	68	58	7	1	2	2	2	-	11.8	-2	N	4	b	66	59	8	1	1	1	1	1	32	1	cmobcmobcy	bcyby	65	11.0	-																
	St. Eval	13.6	-10	N	5	bc	68	58	7	1	2	2	2	-	13.0	-2	N	4	b	62	58	8	1	1	1	1	1	20	1	bc	bc	65	11.0	-																
	The Lizard	13.5	-10	N	5	bc	68	58	7	1	2	2	2	-	12.9	-2	N	4	b	60	58	8	1	1	1	1	1	20	1	bc	bc	65	11.0	-																
6	Guernsey	13.1	+2	N	5	bc	63	58	7	1	4	4	4	-	12.5	-6	N	3	z	63	58	8	1	1	1	1	1	8	1	bc	bc	65	0.7	-																
	Scilly, St. Marys	13.8	0	N	2	b	64	59	8	1	8	8	1	-	12.5	-6	N	3	z	63	58	8	1	1	1	1	1	8	1	bc	bc	65	0.7	-																
	Fairwood	11.2	-6	N	2	b	67	59	7	1	1	1	1	-	11.4	-6	N	3	z	67	59	7	1	1	1	1	1	25	1	bc	bc	67	12.3	-																
	Pembroke	12.0	-6	N	2	b	67	59	7	1	1	1	1	-	11.3	-8	N	3	z	64	60	7	1	1	1	1	1	25	1	bc	bc	67	12.3	-																
	Aberporth	12.4	-6	N	2	b	65	59	7	1	1	1	1	-	11.7	-6	N	3	z	64	60	7	1	1	1	1	1	25	1	bc	bc	66	10.8	-																
7	Penrhos	11.2	-8	N	3	b	68	54	7	1	1	1	1	-	10.9	-2	N	2	b	66	53	8	1	1	1	1	1	-	1	bc	bc	69	12.7	-																
	Holyhead, Valley	12.3	-6	N	3	b	71	56	8	1	1	1	1	-	12.0	-6	N	2	b	68	53	8	1	1	1	1	1	-	1	bc	bc	72	13.1	-																
	Hawarden	10.7	-12	N	2	b	67	59	8	1	1	1	1	-	10.5	-12	N	3	b	66	53	7	1	1	1	1	1	-	1	bc	bc	70	13.8	-																
	Manchester	10.0	-14	N	2	b	67	59	8	1	1	1	1	-	09.7	-12	N	3	b	69	50	7	1	1	1	1	1	-	1	bc	bc	70	13.0	-																
	Squires Gate	11.0	-14	N	2	b	67	59	8	1	1	1	1	-	10.8	-12	N	3	b	71	57	8	1	1	1	1	1	-	1	bc	bc	71	13.0	-																
8	Silloth	11.2	-14	N	2	b	69	57	8	1	1	1	1	-	10.7	-12	N	3	b	71	57	8	1	1	1	1	1	-	1	bc	bc	71	13.0	-																
	Ashbourne	09.0	-6	N	4	c	72	48	7	1	5	4	4	-	09.8	+6	N	3	b	70	50	7	1	5	1	1	1	60	1	bcz	bcyby	76	12.9	-																
	Finnigley	08.8	-6	N	4	c	71	48	7	1	5	4	4	-	09.2	+6	N	3	b	71	43	8	1	5	1	1	1	80	1	bc	bcyby	75	11.4	-																
	Spurn Head	07.1	+8	N	6	bc	63	59	7	1	2	2	2	-	08.9	+8	N	6	bc	60	58	7	1	4	1	1	1	25	1	bcq	bcyby	65	12.2	-																
	Leeming	09.9	-2	N	4	bc	70	51	8	1	2	2	2	-	10.5	+6	N	4	bc	60	58	7	1	3	1	1	1	-	1	bcq	bcyby	72	12.2	-																
9	Tynemouth	11.2	+2	N	4	bc	62	45	7	1	1	1	1	-	12.4	+4	N	5	bc	58	55	7	1	3	1	1	1	-	1	bc	bc	63	-	-																
	Acklington	11.0	-2	N	3	b	65	56	8	1	2																																							

STATION MODEL



Scale 1 : 5,000,000



6h

Saturday 11th August

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 ...	bczcy	cy	bybzw	76	53	41	-	-	9.9	45	75
Croydon ...	cm.c2	bcby	bzyb	76	51	45	Tr	-	9.5	45	75
Greenwich ...	cby	by	bc	78	54	46	-	-	9.4	45	75
Westminster	.	.	.	78	57	48	-	-	56	84	
Regents Park	.	.	.	77	54	46	-	-	52	77	
Camden Square	cbe	b	.	78	55	49	-	-		80	
Kensington ...	bc	bc	.	78	55	47	-	Tr	54	74	
Hampstead ...	bc	bc	c	75	53	48	-	-		85	

Atmospheric Pollution Miligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h.

11h Max.

Time

Min.

Time

Whole period.

0.1

0.8-1

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GENERAL INFERENCE

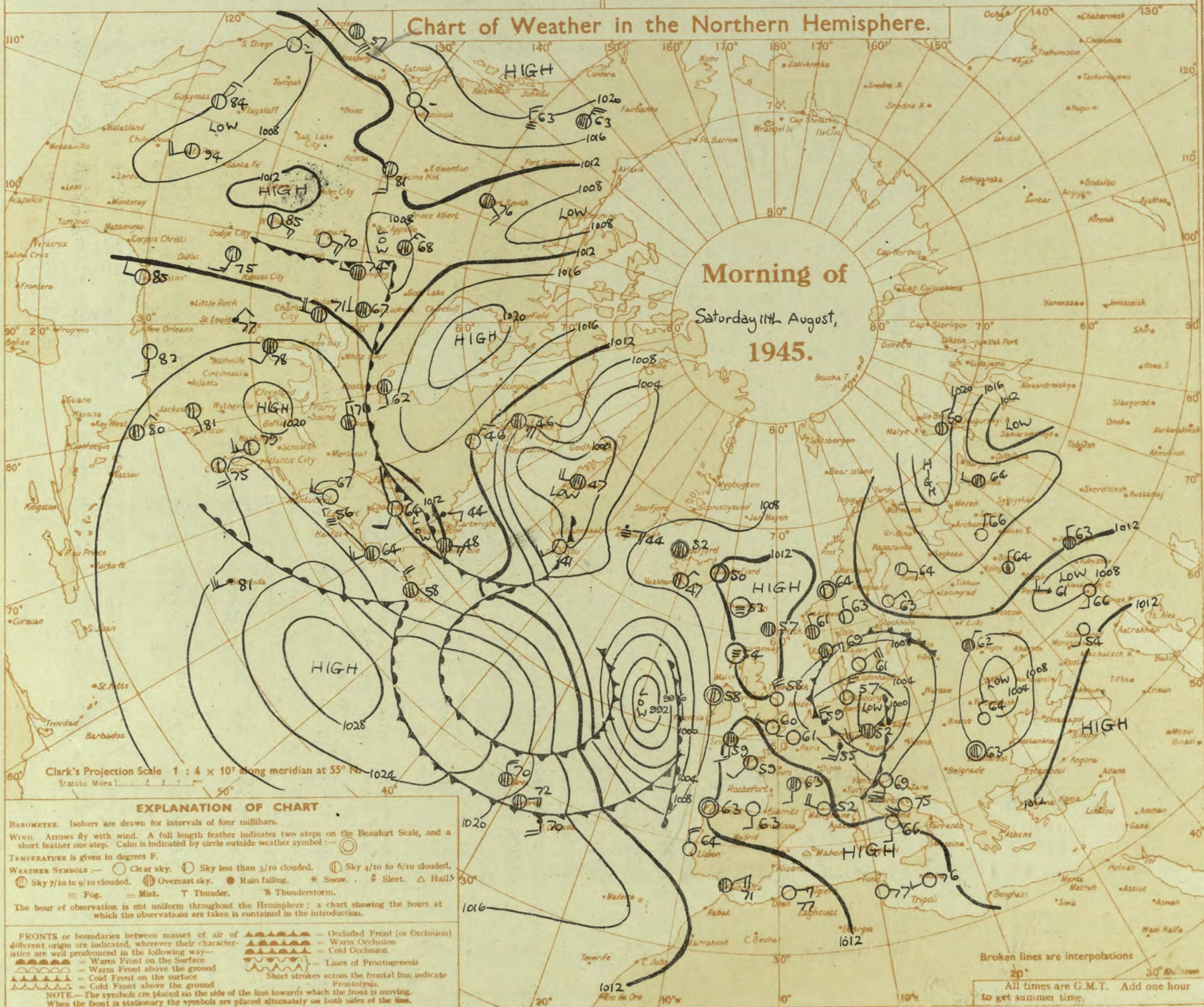
A ridge of high pressure from Shetlands to Southern England is intensifying and a depression west of Ireland is almost stationary and filling up. Weather will be cloudy with local rain or drizzle in S.W. Ireland and S.W. England. It will be fair or fine and warm elsewhere but cloudy and rather cool in Eastern districts in the morning.

FURTHER OUTLOOK

Unsettled in the Southwest, mainly fair elsewhere.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 11th August,
1945.



BRITISH
SECTION

THE DAILY WEATHER REPORT

Saturday, 11th August, 1945

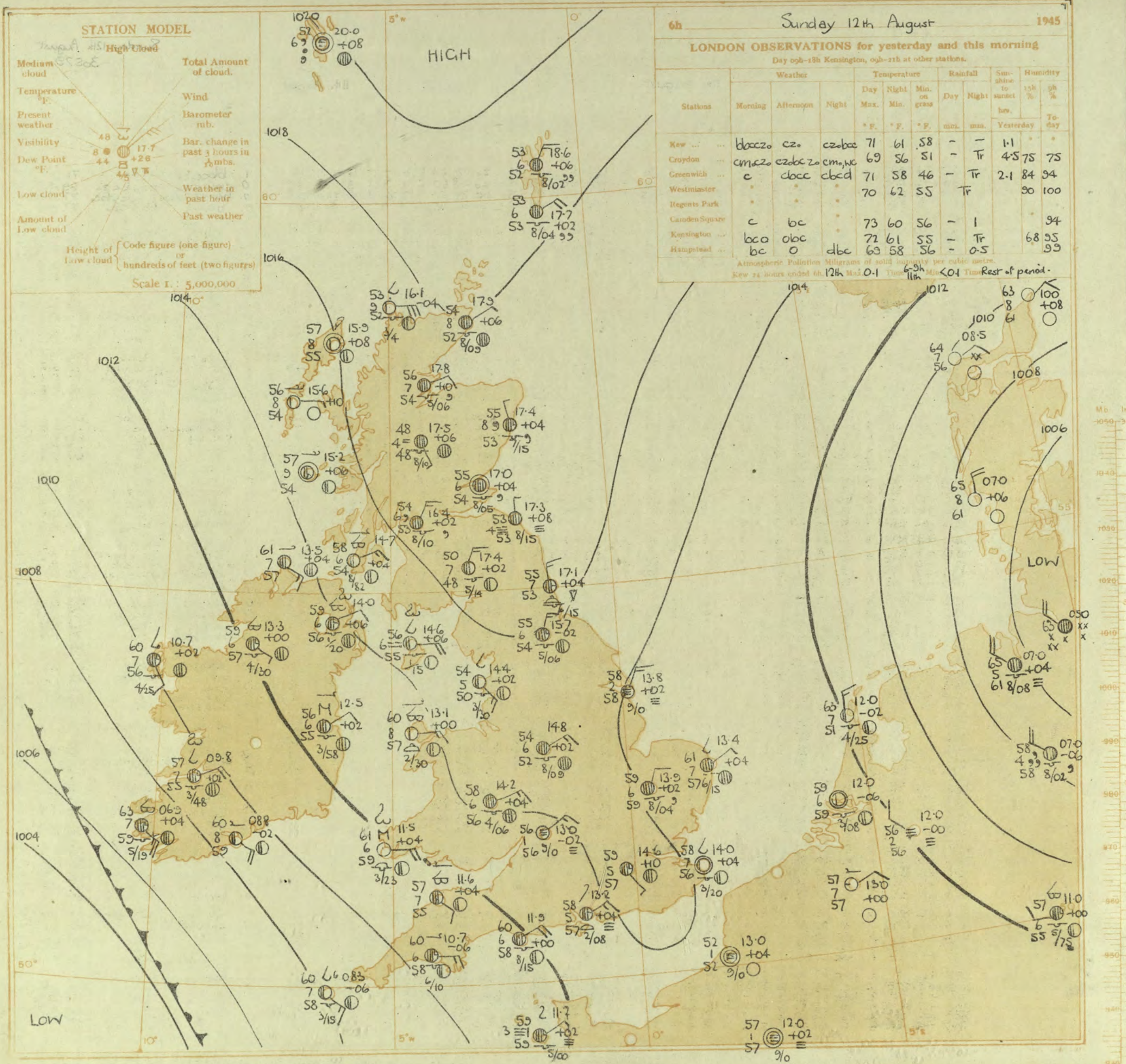
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

No. 20578

OBSERVATIONS at 00hr. G.M.T. 11th August.																OBSERVATIONS at 06hr. G.M.T. 11th August.																OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	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.						State of Ground. (33)	Weather.		Temperature.		Rain.
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	18h-00h. (39)	00h-06h. (40)	Min. (41)	Min. on Grass (42)							
												Low.	Med.							High.										Low.		Med.	High.	18h-00h. (39)	00h-06h. (40)		Min. (41)	Min. on Grass (42)
1	Kew	16	11.0	+1.0	NW	2	62	52	6	-	-	-	-	-	11.8	+1.4	NE	2	57	49	6	5	-	-	-	-	1	bcbz	bzow	53	41	-				
	Croydon	217	11.0	+1.0	NW	2	60	52	6	-	-	-	-	-	11.3	+1.0	NE	2	53	43	6	5	-	-	-	-	1	bzow	bzow	51	45	-				
	Boscombe Down	417	11.0	+1.0	NW	2	57	53	6	-	-	-	-	-	11.0	+1.0	NE	2	55	44	6	5	-	-	-	-	1	bzow	bzow	52	50	-				
	Thorney Island	10	11.0	+1.0	NW	2	64	59	6	-	-	-	-	-	11.6	+1.0	NW	2	57	55	6	5	-	-	-	-	1	bzow	bzow	56	50	-				
	Friston	-	11.0	+1.0	NW	2	64	59	6	-	-	-	-	-	11.6	+1.0	NW	2	57	55	6	5	-	-	-	-	1	bzow	bzow	56	50	-				
2	Lympe	341	09.8	+1.0	NW	3	59	56	7	-	-	-	-	-	10.2	+1.0	NNW	4	57	57	6	5	-	-	-	-	0	b	bcm-cm	57	55	-				
	Manston	140	09.2	+1.0	NW	3	60	59	7	-	-	-	-	-	10.0	+1.0	NNW	4	60	59	6	5	-	-	-	-	0	b	bcm-cm	59	55	-				
	North Weald	244	10.8	+1.0	NNW	3	60	56	7	-	-	-	-	-	11.6	+1.0	NNW	4	60	58	6	5	-	-	-	-	0	b	bcm-cm	51	47	-				
	Felixstowe	10	08.8	+1.0	NNW	3	60	56	7	-	-	-	-	-	09.8	+1.0	NNW	4	60	58	6	5	-	-	-	-	0	b	bcm-cm	58	58	-				
	Gorleston	5	08.0	+1.0	NNW	4	60	56	7	-	-	-	-	-	08.7	+1.0	NNW	3	60	58	6	5	-	-	-	-	0	b	bcm-cm	50	49	-				
3	Mildenhall	15	10.3	+1.0	NNW	3	59	57	6	-	-	-	-	-	11.2	+1.0	NNW	3	58	57	6	5	-	-	-	-	0	b	bcm-cm	57	55	-				
	Bircham Newton	221	10.2	+1.0	NNW	3	57	56	6	-	-	-	-	-	11.0	+1.0	NNW	3	57	57	6	5	-	-	-	-	0	b	bcm-cm	51	47	-				
	Cranwell	203	11.3	+1.0	NNW	2	54	50	6	-	-	-	-	-	12.3	+1.0	NNW	1	53	44	6	5	-	-	-	-	0	b	bcm-cm	50	46	-				
	Cranfield	340	11.0	+1.0	NNW	2	60	56	6	-	-	-	-	-	12.1	+1.0	NNW	1	53	44	6	5	-	-	-	-	0	b	bcm-cm	50	46	-				
	Honiley	427	11.6	+1.0	NNW	2	60	56	6	-	-	-	-	-	12.3	+1.0	NNW	1	54	50	6	5	-	-	-	-	0	b	bcm-cm	51	46	-				
4	Little Rissington	731	11.0	+1.0	NW	2	63	56	7	-	-	-	-	-	12.1	+1.0	NNW	1	57	47	6	5	-	-	-	-	0	b	bcm-cm	56	48	-				
	Shobden	318	12.3	+1.0	NW	1	54	52	6	-	-	-	-	-	13.1	+1.0	NNW	1	50	49	6	5	-	-	-	-	0	b	bcm-cm	49	41	-				
	Bristol	209	11.3	+1.0	NW	1	59	58	6	-	-	-	-	-	12.2	+1.0	SSE	1	51	51	6	5	-	-	-	-	0	b	bcm-cm	50	42	-				
	Chivenor	20	12.7	+1.0	WSW	1	60	57	8	-	-	-	-	-	12.3	+1.0	E	1	58	57	6	5	-	-	-	-	0	b	bcm-cm	56	52	-				
	Yeovilton	50	12.0	+1.0	-	0	57	57	6	-	-	-	-	-	11.9	+1.0	-	0	58	57	6	5	-	-	-	-	0	b	bcm-cm	56	52	-				
5	Portland Bill	32	11.6	+2.0	WSW	4	60	56	7	-	-	-	-	-	11.9	+2.0	NE	3	60	57	8	2	-	-	-	-	1	b	bcm-cm	59	45	-				
	Exeter	100	12.2	+2.0	NW	1	57	55	6	-	-	-	-	-	12.8	+2.0	SE	1	53	53	6	5	-	-	-	-	0	b	bcm-cm	46	41	-				
	Plymouth	86	12.7	+2.0	NW	1	57	55	6	-	-	-	-	-	12.5	+2.0	SE	1	53	53	6	5	-	-	-	-	0	b	bcm-cm	52	40	-				
	St. Eval	345	13.2	+2.0	-	0	58	56	7	-	-	-	-	-	11.9	+2.0	EN	3	57	57	6	5	-	-	-	-	0	b	bcm-cm	54	46	-				
	The Lizard	240	13.0	+2.0	WSW	3	58	56	6	-	-	-	-	-	12.3	+2.0	NNW	3	58	57	6	5	-	-	-	-	0	b	bcm-cm	54	46	-				
6	Guernsey	340	13.1	+2.0	WSW	4	57	56	6	-	-	-	-	-	12.3	+2.0	NNW	3	58	57	6	5	-	-	-	-	0	b	bcm-cm	54	46	-				
	Scilly, St. Marys	163	12.4	+2.0	S	3	59	59	6	-	-	-	-	-	10.8	+2.0	SSE	3	58	58	6	5	-	-	-	-	1	b	bcm-cm	58	41	-				
	Fairwood	268	12.5	+2.0	NW	2	57	57	6	-	-	-	-	-	12.4	+2.0	NNW	2	57	57	6	5	-	-	-	-	0	b	bcm-cm	50	41	-				
	Pembroke	142	12.5	+2.0	-	0	58	58	6	-	-	-	-	-	11.9	+2.0	NNW	1	57	57	6	5	-	-	-	-	0	b	bcm-cm	54	41	-				
	Aberporth	425	12.1	+2.0	-	0	58	58	6	-	-	-	-	-	12.1	+2.0	NNW	1	57	57	6	5	-	-	-	-	0	b	bcm-cm	54	41	-				
7	Penrhos	63	12.0	+2.0	NW	2	54	52	7	-	-	-	-	-	12.3	+2.0	-	0	57	56	6	5	-	-	-	-	0	b	bcm-cm	52	45	-				
	Holyhead, Valley	32	13.0	+2.0	-	0	52	50	7	-	-	-	-	-	13.0	+2.0	SW	1	58	57	6	5	-	-	-	-	0	b	bcm-cm	45	43	-				
	Hawarden	15	12.4	+2.0	-	0	50	49	5	-	-	-	-	-	12.7	+2.0	SW	1	50	49	5	5	-	-	-	-	0	b	bcm-cm	47	40	-				
	Manchester	230	11.5	+2.0	-	0	54	51	5	-	-	-	-	-	12.7	+2.0	-	0	51	51	5	5	-	-	-	-	0	b	bcm-cm	50	46	-				
	Squires Gate	30	12.1	+2.0	-	0	56	54	6	-	-	-	-	-	13.5	+2.0	-	0	51	51	5	5	-	-	-	-	0	b	bcm-cm	51	46	-				
8	Silloth	45	12.6	+2.0	ENE	3	52	48	8	-	-	-	-	-	13.1	+2.0	NEE	3	52	48	8	8	-	-	-	-	0	b	bcm-cm	51	38	-				
	Ashbourne	590	11.6	+2.0	NNW	2	59	43	7	-	-	-	-	-	12.4	+2.0	NNW	2	55	43	8	3	-	-	-	-	0	b	bcm-cm	53	45	-				
	Finningley	28	11.6	+2.0	NNW	2	52	49	6	-	-	-	-	-	12.6	+2.0	NNW	2	52	51	6	3	-	-	-	-	0	b	bcm-cm	50	47	-				
	Spurn Head	29	10.1	+2.0	NNW	2	58	52	5	-	-	-	-	-	11.2	+2.0	NNW	2	53	51	6	3	-	-	-	-	0	b	bcm-cm	52	47	-				
	Leeming	105	12.8	+2.0	NNW	2	52	52	5	-	-	-	-	-	13.5	+2.0	NNW	2	53	51	6	3	-	-	-	-	0	b	bcm-cm	52	47	-				
9	Tynemouth	108	12.8	+2.0	NNW	2	52	52	5	-	-	-	-	-	13.8	+2.0	N	4	56	52	7	8	-	-	-	-	1	b	bcm-cm	54	54	-				
	Acklington	138	12.9	+2.0	NNW	2	54	52	6	-	-	-	-	-	13.4	+2.0	NNW	3	55	52	7	5	-	-	-	-	0	b	bcm-cm	54	52	-				
	St. Abb's Head	280	12.5	+2.0	-	0	53	53	6	-	-	-	-	-	14.6	+2.0	NNW	1	53	53	6	5	-	-	-	-	0	b	bcm-cm	52	45	-				
	Leuchars	31	13.6	+2.0	-	0	52	51	5	-	-	-	-	-	14.1	+2.0	-	0	53	53	6	5	-													

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday, 12th August 1945
No. 30579.

OBSERVATIONS at 12h. G.M.T. 11th August												OBSERVATIONS at 18h. G.M.T. 11th August												OBSERVATIONS during DAY															
District.	STATIONS. (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Barom. M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Barom. M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Max. Temp. 09h.- 21h. (36)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (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.	Med.	High.	Low.	Med.
		mb. (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
1	Kew	13.0	+4	NNE	2	20	66	57	6	7	7	7	31	12.3	-2	N	1	20	71	58	6	8	6	6	6	6	25	1	0	bloccz	czo	71	1.1	-					
	Croydon	13.3	+6	ENE	2	20	67	58	6	5	5	5	30	12.6	-10	ESE	1	20	68	60	6	1	3	1	3	30	-	0	cmo czo	czokczo	69	4.5	-						
	Boscombe Down	11.9	-6	NNE	2	20	67	56	7	7	7	7	30	11.5	-2	ESE	3	60	73	62	6	2	6	4	2	40	0	0	bcm-bmcb	bcycybc	77	5.0	-						
	Thornby Island	12.3	0	ESE	3	bc	77	60	7	7	7	7	30	12.5	-2	ESE	2	20	66	60	6	4	3	1	2	2	40	0	0	bzo-bc	bcyczo	77	10.7	-					
	Friston	12.3	0	ESE	3	bc	77	60	7	7	7	7	30	12.5	-2	ESE	2	20	66	60	6	4	3	1	2	2	40	0	0	bzo-bc	bcyczo	77	10.7	-					
2	Lympe	12.8	+12	NW/N	3	20	64	61	6	5	5	5	15	12.9	+2	E	1	bc	64	53	7	8	5	3	4	15	25	0	0	cmo	cm-c	67	3.2	-					
	Manston	12.6	+10	NW/N	3	20	62	61	5	5	5	5	15	12.8	0	ESE	1	bc	64	58	7	7	4	1	4	15	1	0	0	cmo idomo	cm-cbc	68	5.7	0.1					
	North Weald	13.3	+10	NW/N	3	20	61	58	5	5	5	5	15	12.4	-4	ESE	3	bc	68	58	7	7	4	1	4	15	1	0	0	cmo jrm cmo	cm-cbc	74	5.1	0.3					
	Felixstowe	12.7	+10	NW/N	3	20	61	58	5	5	5	5	15	12.7	+6	NNE	2	20	61	59	5	7	2	5	4	10	1	0	0	cid-c	bc	68	5.1	-					
	Gorleston	12.6	+8	NW/N	3	20	63	60	6	7	7	7	10	12.7	+6	NNE	2	20	61	59	5	7	2	5	4	10	1	0	0	cid-c	bc	68	5.1	-					
3	Mildenhall	13.2	+4	NNE	3	20	62	60	6	5	5	5	15	13.0	-2	N	3	bc	63	60	7	7	4	1	4	15	1	0	0	cid-c	bc	70	3.0	-					
	Bircham Newton	13.4	+4	NNE	3	20	60	59	6	5	5	5	15	13.2	0	NNE	2	bc	63	58	7	7	4	1	4	15	1	0	0	cid-c	bc	68	6.8	-					
	Cranwell	13.9	+4	NNE	3	20	62	57	6	5	5	5	15	13.3	-2	NNE	2	bc	63	59	7	7	4	1	4	15	1	0	0	cid-c	bc	68	6.8	-					
	Cranfield	13.9	+4	NNE	3	20	62	57	6	5	5	5	15	13.3	-2	NNE	2	bc	63	59	7	7	4	1	4	15	1	0	0	cid-c	bc	68	6.8	-					
	Honiley	12.5	-6	ESE	2	20	73	51	6	4	4	4	30	12.6	+2	ESE	4	bc	69	61	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
4	Little Rissington	11.9	-2	NNE	2	20	71	54	6	5	5	5	15	11.9	0	NNE	2	bc	65	59	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Shobden	13.0	-2	NNE	2	20	73	58	6	5	5	5	15	11.6	-8	NNE	2	bc	65	59	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Bristol	12.8	-2	NNE	2	20	76	58	6	5	5	5	15	10.7	-8	NNE	2	bc	65	59	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Chivenor	12.4	0	NNE	2	20	72	60	7	7	7	7	30	11.4	-6	NNE	2	bc	63	60	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Yeovilton	12.2	-4	NNE	2	20	73	60	7	7	7	7	30	10.8	-10	NNE	2	bc	63	60	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
5	Portland Bill	13.3	+10	NNE	3	20	66	58	7	7	7	7	30	13.0	-4	NNE	3	bc	64	61	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Exeter	12.5	+10	NNE	3	20	66	58	7	7	7	7	30	11.4	-6	NNE	3	bc	64	61	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Plymouth	13.1	+2	NNE	3	20	63	58	7	7	7	7	30	11.6	-10	NNE	3	bc	64	61	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	St. Eval	12.6	+2	NNE	3	20	63	58	7	7	7	7	30	11.6	-10	NNE	3	bc	64	61	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	The Lizard	13.9	+4	NNE	3	20	63	58	7	7	7	7	30	11.6	-10	NNE	3	bc	64	61	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
6	Guernsey	13.2	-4	NNE	3	20	66	53	7	7	7	7	30	11.7	-10	NNE	3	bc	64	61	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Scilly, St. Marys	11.8	+2	NNE	4	20	62	60	8	5	5	5	15	11.0	-10	NNE	4	bc	62	56	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Fairwood	12.6	+2	NNE	2	20	63	58	7	7	7	7	30	11.4	-10	NNE	2	bc	62	57	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Pembroke	12.5	+6	NNE	2	20	63	58	7	7	7	7	30	11.4	-10	NNE	2	bc	62	57	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Aberporth	12.5	+6	NNE	2	20	63	58	7	7	7	7	30	11.4	-10	NNE	2	bc	62	57	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
7	Penrhos	12.6	+2	NNE	1	20	63	58	7	7	7	7	30	11.4	-10	NNE	1	bc	62	57	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Holyhead, Valley	14.1	+4	NNE	3	20	65	58	6	5	5	5	15	13.2	-4	NNE	3	bc	63	58	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Hawarden	13.0	-2	NNE	2	20	76	58	6	5	5	5	15	12.1	-6	NNE	2	bc	63	58	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Manchester	12.3	-6	NNE	2	20	77	61	6	5	5	5	15	12.0	-2	NNE	2	bc	73	58	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Squires Gate	13.1	+2	NNE	3	20	69	58	6	5	5	5	15	12.1	-6	NNE	3	bc	73	58	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
8	Silloth	14.0	+2	NNE	3	20	68	58	6	5	5	5	15	13.0	-6	NNE	3	bc	73	58	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Ashbourne	13.2	+2	NNE	3	20	70	56	6	5	5	5	15	12.6	-6	NNE	3	bc	70	58	7	7	4	1	4	15	1	0	0	cid-c	bc	74	5.5	-					
	Finnigley	13.6	0	NNE	3	20	71	56	6	5	5	5	15	13.3	+4	NNE	3	bc	68																				



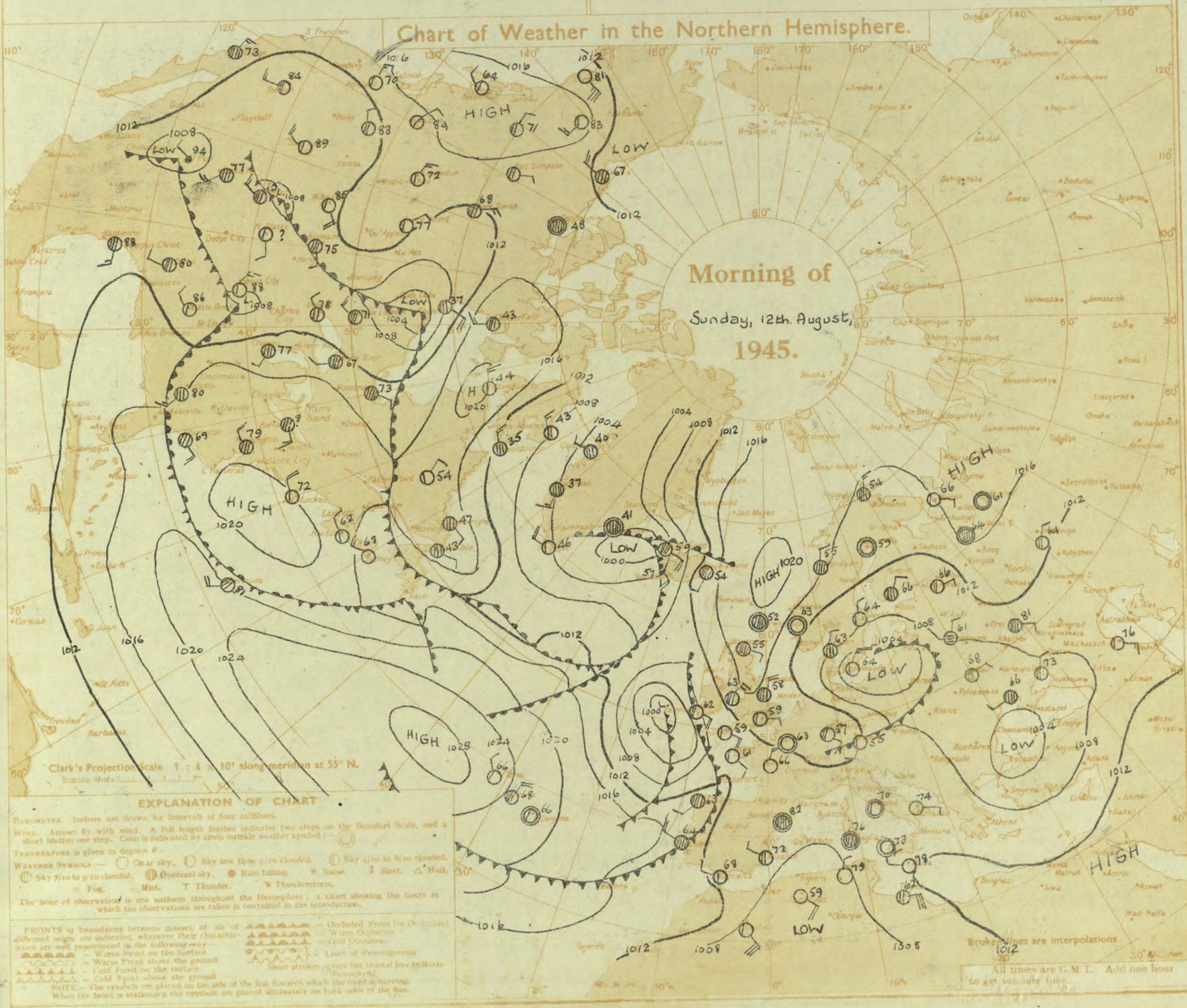
GENERAL INFERENCE

A wedge of high pressure covers the British Isles. Weather will be mainly dull in eastern districts, with local fog and slight drizzle, and fair or fine in western districts. There is a risk of occasional rain in Cornwall. It will be rather cool on the east coast, and rather warm or warm elsewhere.

FURTHER OUTLOOK

Fair in the north; occasional rain in the south.

Chart of Weather in the Northern Hemisphere.



OBSERVATIONS at 00hr. G.M.T. 12th. August

OBSERVATIONS at 06 hr. G.M.T. 12th August.

OBSERVATIONS during NIGHT

[illegible]

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

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

Columns 13 14 15: 16 20 20 21 22

A = Lowest cloud present.

B = Next lowest cloud.

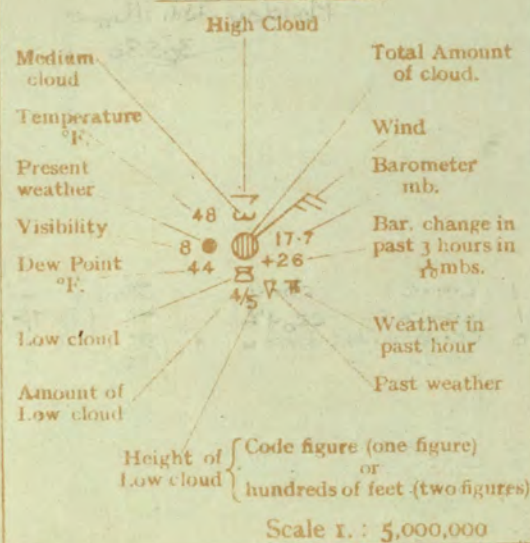
* Information not usually received

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

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

STATION MODEL

6h Monday 13th August

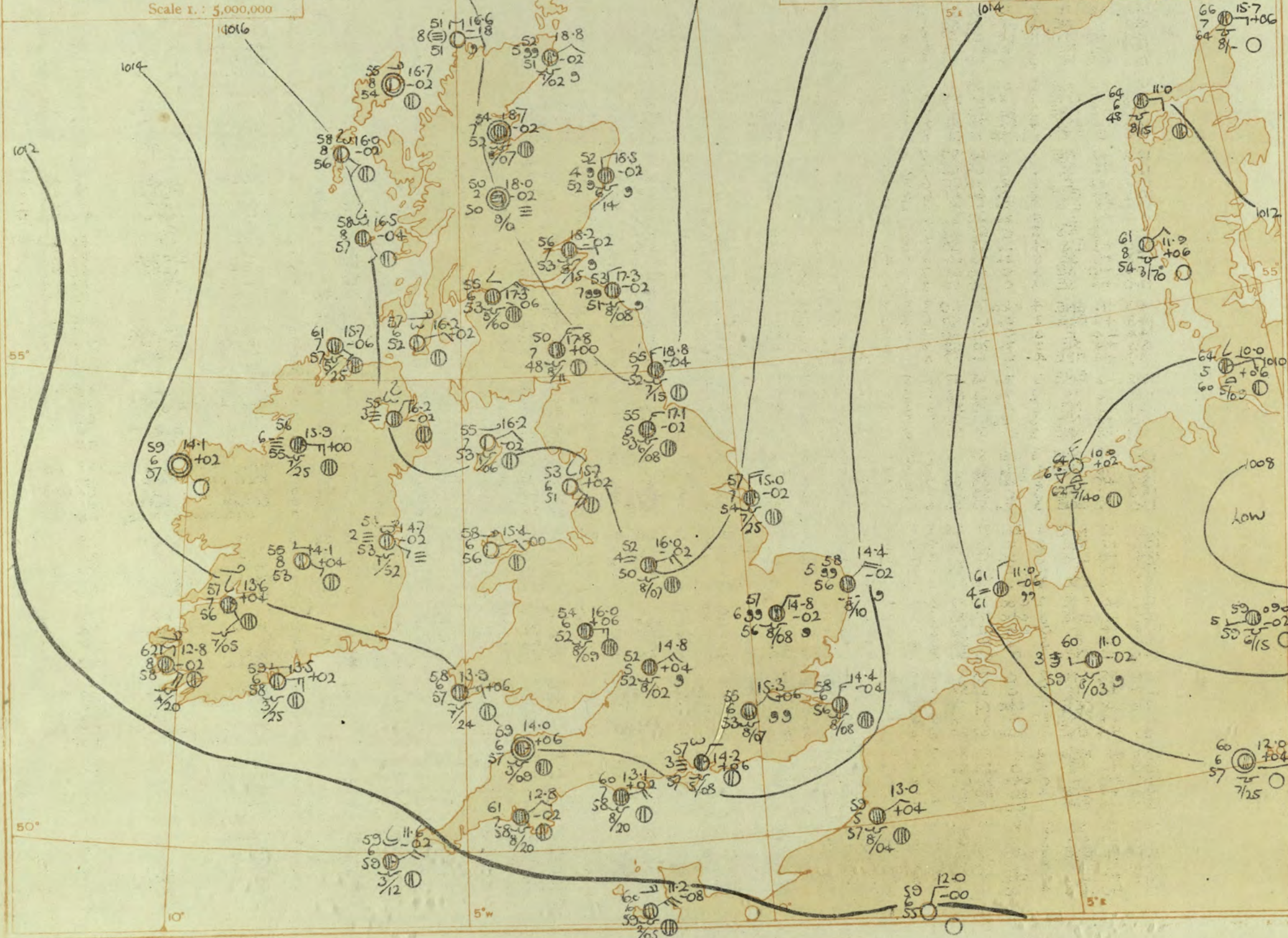
1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew	cm.c	cbcy	bcy	70	55	55	-	-	1.7		
Croydon	cm.cbcz	cbcy	amida	71	54	53	Tr	-	4.9	65	85
Greenwich	dc.cbc	cbt	bcc	71	55	52	Tr	-	2.5	67	88
Westminster				71	58	55	-	-		79	96
Regents Park				71	55	54	-	-		63	88
Camden Square	c	c		73	55	55	-	-		77	90
Kensington											
Hampstead	pbbe	bc	o	69	52	50	Tr	-			96

Atmospheric Pollution Mitigrams of solid material per cubic metre
Kew 24 hours ended 0h. Max. 0.1 Time 7.3h Min. 0.04 Rest of Period



GENERAL INFERENCE

A ridge of high pressure from an anticyclone over Northern Norway covers the British Isles, and pressure is low to the Southwest. Weather will be dull with slight local drizzle in Eastern districts with some bright intervals inland in the afternoon and evening. It will be rather cool near the coasts and rather warm inland in the afternoon. In the west it will be fair or fine and warm but there is a risk of local thundery rain in the extreme Southwest.

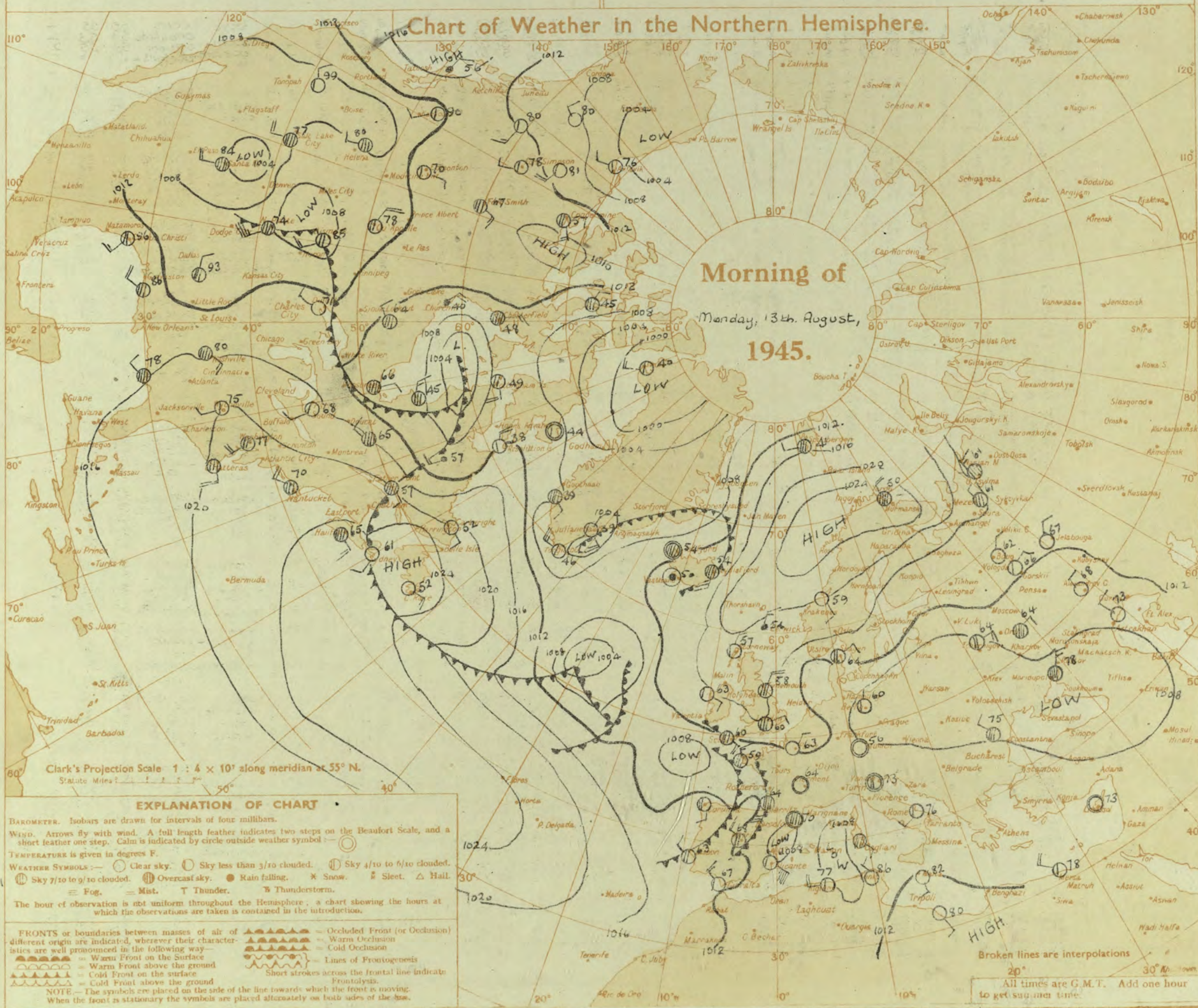
FURTHER OUTLOOK

Little change, risk of local thundery rain in Southwest and South.

Chart of Weather in the Northern Hemisphere.

Morning of

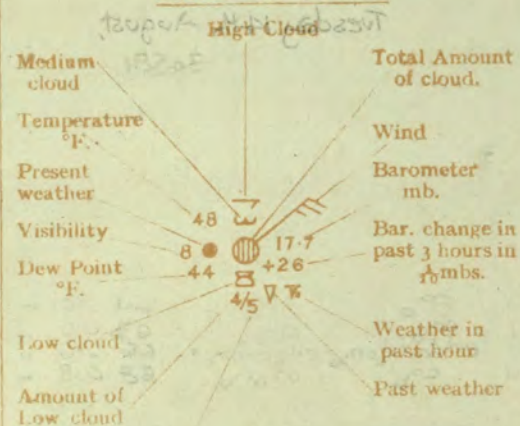
Monday, 13th August, 1945.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 14th August, 1945
No. 30581

OBSERVATIONS at 12h. G.M.T. 13th August															OBSERVATIONS at 18h. G.M.T. 13th August															OBSERVATIONS during DAY									
District.	STATIONS. (For heights see p. 4.)	Baron. 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)	Baron. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (30)	State of Ground. (33)	Weather.		Max. Temp. of day. (36)	Sun- shine Hrs. (37)	Rain of day. mm. (38)						
				Dir.	Force. (4)					Form.	Amount. (10)	Low. (11)	Med. (12)				High. (13)	Total. (14)					Dir.	Force. (20)	Form.	Amount. (26)			Low. (27)	Med. (28)				High. (29)	Total. (32)				
																																				06h.-12h. (34)	12h.-18h. (35)		
1	Kew	14.2	-0.6	N	3	20	61	57	5						11.8	-0.8	NNE	2	20	64	53	6					25	1	cm	cm	64	0.0	-						
	Croydon	14.6	-0.2	NNE	2	20	61	57	5						12.2	-1.2	NNE	2	20	63	53	6					12	1	cm	cm	63	0.0	-						
	Boscombe Down	14.1	-0.6	NNE	2	20	61	57	5						12.0	-1.0	NNE	2	20	63	53	6					12	1	cm	cm	63	0.0	-						
	Thorney Island	14.1	-0.6	NNE	2	20	61	57	5						12.3	-1.3	NNE	2	20	63	53	6					20	1	cm	cm	63	0.0	-						
	Friston	14.1	-0.6	NNE	2	20	61	57	5						12.3	-1.3	NNE	2	20	63	53	6					20	1	cm	cm	63	0.0	-						
2	Lympe	13.8	-0.4	NW	3	20	62	58	6						11.8	-1.6	NNW	3	20	63	53	6					8	1	cm	cm	64	0.0	Tr						
	Manston	13.4	-0.4	N	3	20	61	58	6						11.6	-1.8	NNE	3	20	63	53	6					8	1	cm	cm	63	0.0	Tr						
	North Weald	14.4	-0.4	NNE	4	20	61	58	6						11.9	-1.9	NNE	4	20	61	56	6					10	1	cm	cm	63	0.1	-						
	Felixstowe	13.6	-0.6	NW	4	20	61	58	6						12.0	-2.0	NW	4	20	60	56	6					10	1	cm	cm	61	0.1	Tr						
	Corlestone	14.5	-0.5	N	4	20	61	58	6						12.0	-2.0	N	4	20	60	56	6					10	1	cm	cm	61	0.1	Tr						
3	Mildenhall	14.2	-0.6	NNE	2	20	61	58	7						12.3	-1.3	NNE	2	20	62	56	7					15	1	cm	cm	65	0.0	Tr						
	Bircham Newton	14.2	-0.6	NNE	2	20	61	58	7						12.3	-1.3	NNE	2	20	62	56	7					15	1	cm	cm	65	0.0	Tr						
	Cranwell	14.2	-0.6	NNE	2	20	61	58	7						12.3	-1.3	NNE	2	20	62	56	7					15	1	cm	cm	65	0.0	Tr						
	Cranfield	14.5	-0.6	ENE	2	20	61	58	7						12.1	-1.1	ENE	2	20	62	56	7					1	1	cm	cm	66	1.4	-						
	Honiley	15.3	-0.6	NE	2	20	61	58	7						12.7	-1.7	NE	2	20	65	55	6					1	1	cm	cm	65	2.8	-						
4	Little Rissington	14.4	-0.6	NNE	3	20	61	58	7						11.3	-1.3	NNW	2	20	64	57	7					2	1	cm	cm	64	2.6	Tr						
	Shobden	15.7	-0.6	ENE	3	20	61	58	7						12.6	-1.6	ENE	3	20	66	57	6						1	1	cm	cm	66	3.9	-					
	Bristol	14.6	-0.4	NE	3	20	61	58	7						11.9	-1.9	NE	3	20	68	57	6						1	1	cm	cm	69	2.8	-					
	Chivenor	13.6	-0.6	NE	3	20	61	58	7						11.7	-1.7	NE	3	20	67	57	6						1	1	cm	cm	68	8.2	-					
	Yeovilton	13.7	-0.6	NE	3	20	61	58	7						11.5	-1.5	NE	2	20	67	57	6						1	1	cm	cm	68	8.2	-					
5	Portland Bill	14.3	+1.0	NE	4	20	64	57	7						12.2	-1.2	NE	3	20	63	54	7					4	1	cm	cm	65	4.2	-						
	Exeter	13.3	+2.2	NE	4	20	65	56	7						11.6	-1.6	NE	3	20	63	54	7					4	1	cm	cm	65	4.2	-						
	Plymouth	12.4	-1.4	ENE	3	20	61	58	7						11.6	-1.6	ENE	3	20	63	54	7					4	1	cm	cm	65	4.2	-						
	St. Eval	12.4	-1.4	ENE	3	20	61	58	7						11.6	-1.6	ENE	3	20	63	54	7					4	1	cm	cm	65	4.2	-						
	The Lizard	11.6	+2.2	ENE	3	20	61	58	7						10.9	-2.2	ENE	3	20	61	54	6					4	1	cm	cm	65	4.2	-						
6	Guernsey	11.8	+2.2	ENE	3	20	61	58	7						10.9	-2.2	ENE	3	20	61	54	6					4	1	cm	cm	65	4.2	-						
	Scilly, St. Marys	12.4	+1.6	ENE	4	20	61	58	7						11.9	-1.9	ENE	4	20	63	54	6					7	1	cm	cm	65	4.2	-						
	Fairwood	13.8	-0.6	SE	4	20	64	56	6						12.4	-1.4	SE	4	20	66	56	6					3	1	cm	cm	67	5.6	-						
	Pembroke	13.4	-0.6	SE	4	20	64	56	6						12.0	-1.0	SE	4	20	65	56	6					3	1	cm	cm	67	5.6	-						
	Aberporth	13.8	-0.6	NE	4	20	64	56	6						12.0	-1.0	NE	4	20	65	56	6					3	1	cm	cm	67	5.6	-						
7	Penrhos	13.6	-1.0	NW	3	20	68	58	7						11.7	-1.7	N	2	20	67	58	6					1	1	cm	cm	67	5.6	-						
	Holyhead, Valley	14.6	-0.8	WNW	3	20	71	59	6						12.7	-1.7	NE	3	20	70	59	6					1	1	cm	cm	70	5.6	-						
	Hawarden	15.4	-0.2	SSE	3	20	63	56	6						12.1	-1.1	SE	3	20	72	59	6					1	1	cm	cm	71	5.6	-						
	Manchester	14.7	-1.2	SE	4	20	72	58	6						11.8	-1.8	NNE	2	20	69	59	6					1	1	cm	cm	71	5.6	-						
	Squires Gate	14.7	-1.2	SE	4	20	72	58	6						11.8	-1.8	NNE	2	20	69	59	6					1	1	cm	cm	71	5.6	-						
8	Siloth	15.5	-1.0	ENE	4	20	65	57	6						12.9	-1.9	EN	3	20	67	57	6					1	1	cm	cm	72	5.6	-						
	Ashbourne	15.2	-1.0	ENE	3	20	61	54	7						11.2	-1.2	NE	2	20	68	58	5					2	1	cm	cm	70	6.4	-						
	Finnigley	15.6	-0.8	NE	2	20	62	54	7						12.5	-1.5	NNE	3	20	69	57	8					1	1	cm	cm	73	6.4	-						
	Spurn Head	15.3	-0.8	NW	4	20	66	54	7						15.2	-1.2	N	4	20	69	56	6					1	1	cm	cm	61	1.2	Tr						
	Leeming	15.9	-1.4	NNE	3	20	68	54	6						13.7	-1.7	NNE	4	20	69	55	6					7	1	cm	cm	60	5.4	0.5						
9	Tynemouth	17.8	-0.4	N	3	20	57	53	7						16.1	-1.1	N	4	20	57	54	7					7	1	cm	cm	60	0.0	Tr						
	Acklington	16.9	-0.6	NNW	3	20	58	53	7						14.7	-1.7	N	4	20	55	53	8					8	1	cm	cm	56	0.0	Tr						
	St. Abb's Head	17.1	-1.8	NW	3	20	57	52	7						14.8	-1.8	NNW	1	4	55	53	8					9	1	cm	cm	62	0.0	Tr						
	Leuchars	17.5	-1.8	ENE	2	20	58	54	7						15.6	-1.																							

STATION MODEL



Scale 1 : 5,000,000

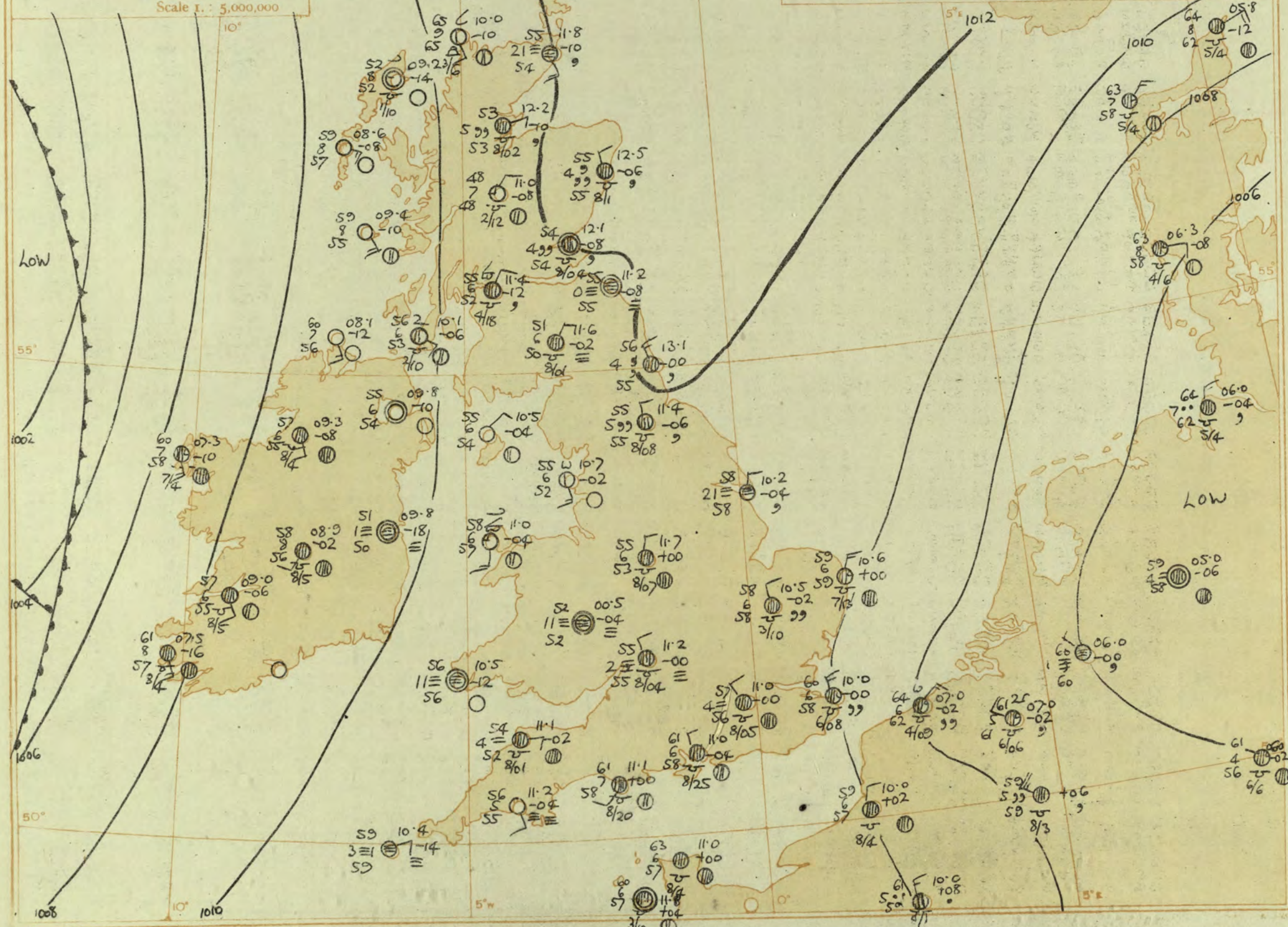
6h Tuesday 14th August, 1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	%	Yesterday	To-day
Kew	cmo	cmo	cidmo	64	57	55	-	Tr	3.0			
Croydon	cmo	cmo	cidmo	63	57	55	-	Tr	0.0	85	97	
Greenwich	c	c	cid	65	57	56	-	0.3	-	81	90	
Westminster				65	58	55	Tr			91	94	
Regents Park				65	58	55	-	Tr		81	88	
Camden Square	0	c		64	57	55	-	Tr			88	
Kensington	oc	oc		65	58	55	-	1		83	93	
Hampstead	0	od	0	63	55	52	-	0.2			97	

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 10.1 Time of day of Period.



GENERAL INFERENCE

A ridge over Great Britain is declining and a trough off our Western districts will move east. Low cloud over much of England will break up inland during the afternoon but it will probably persist in coast areas and in East Scotland. Some fog will occur in eastern districts again to-night but this is expected to lift earlier than to-day. Thundery rain will spread eastwards across Ireland to-day and into Western districts of Great Britain to-morrow morning. Becoming rather warm in most areas this afternoon but remaining rather cool on east coast.

FURTHER OUTLOOK

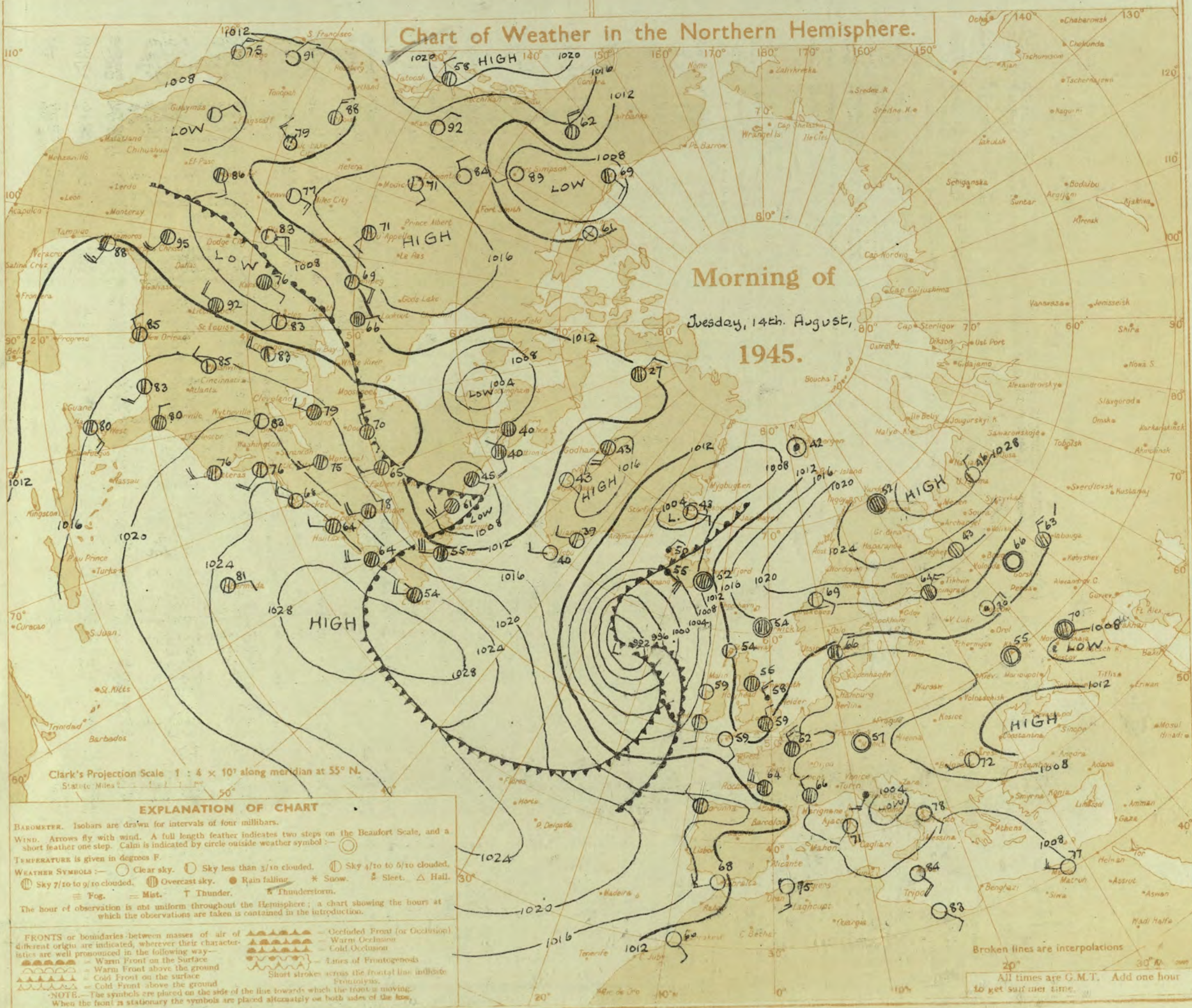
Fair and rather warm in Eastern England at first but thundery rain with some thunderstorms late afternoon and at night. Thundery rain in West at first, showery later and cooler.

Chart of Weather in the Northern Hemisphere.

Morning of

Tuesday, 14th. August,

1945.



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

3058

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

* Information not usually received.

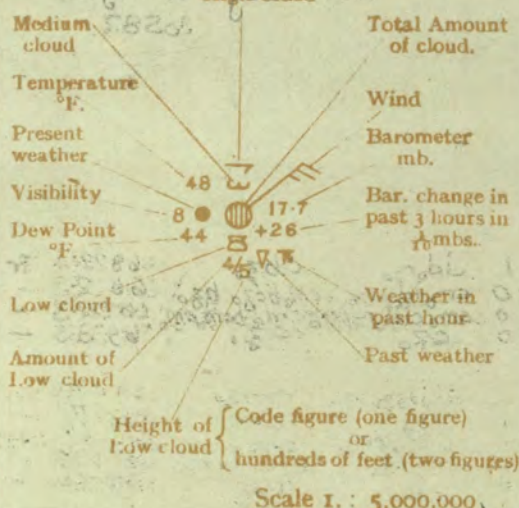
† Second figure in col. (33) gives depth of snow in inches.

NRLSON K. JOHNSON, K.C.B., D.Sc., Director
Meteorological Office, Air Ministry, Kingsway London, W.C.1

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 15, 16, 17, 18)

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

STATION MODEL



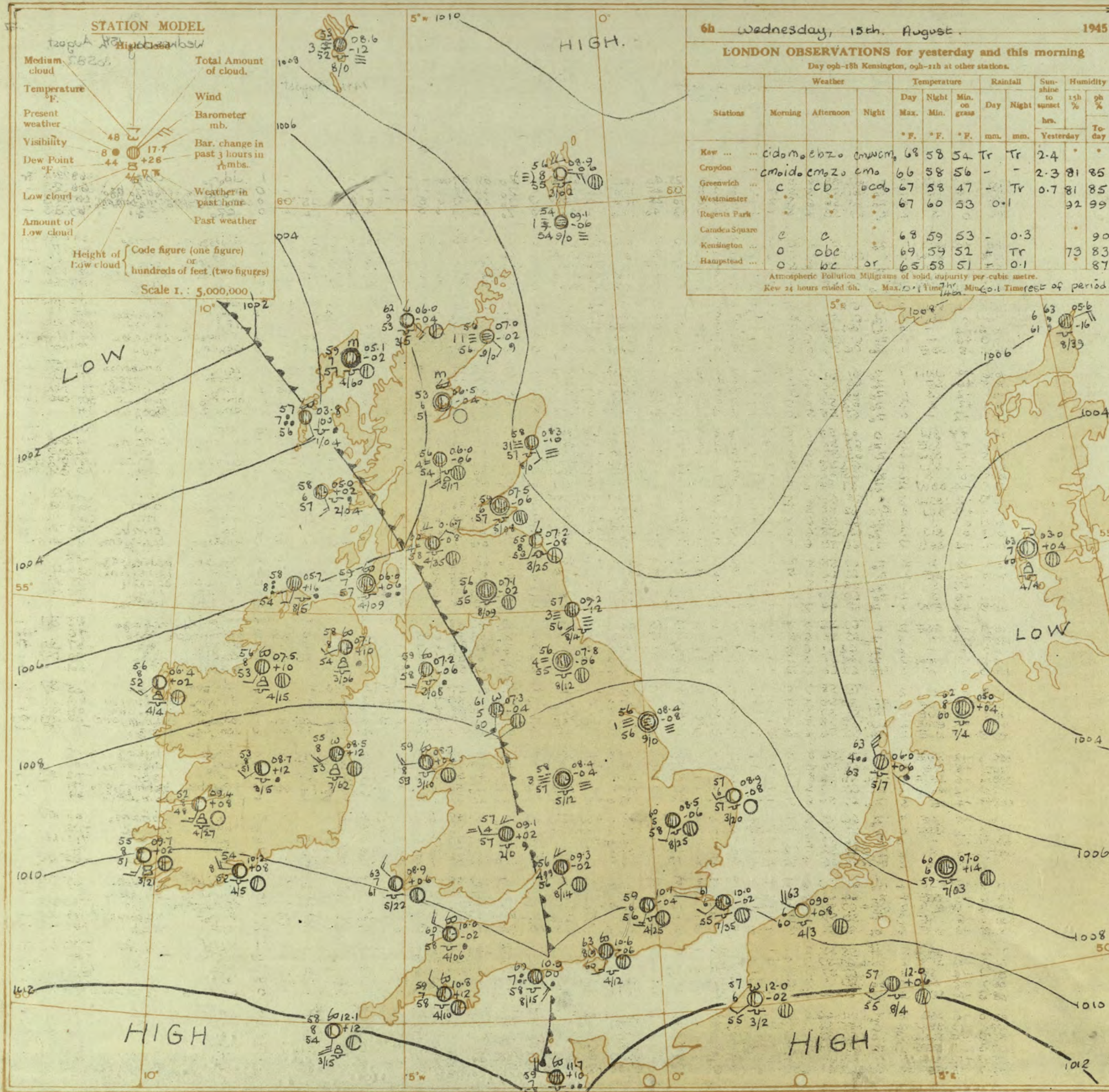
6h Wednesday, 15th. August. 1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		Yesterday %	To-day %
Kew ...	cidom	ebz	cmwcm	68	58	54	Tr	Tr	2.4		
Croydon ...	cmoid	cmz	cm	66	58	56	-	-	2.3	81	85
Greenwich ...	c	cd	bcdb	67	58	47	-	Tr	0.7	81	85
Westminster				67	60	53	0.1			92	99
Regents Park											
Camden Square	c	c		68	59	53	-	0.3			90
Kensington ...	o	obe		69	59	52	-	Tr		73	83
Hampstead ...	o	bc	or	65	58	51	-	0.1			87

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 2.0 11hr. Min. 0.1 11hr. Time rest of period.



GENERAL INFERENCE

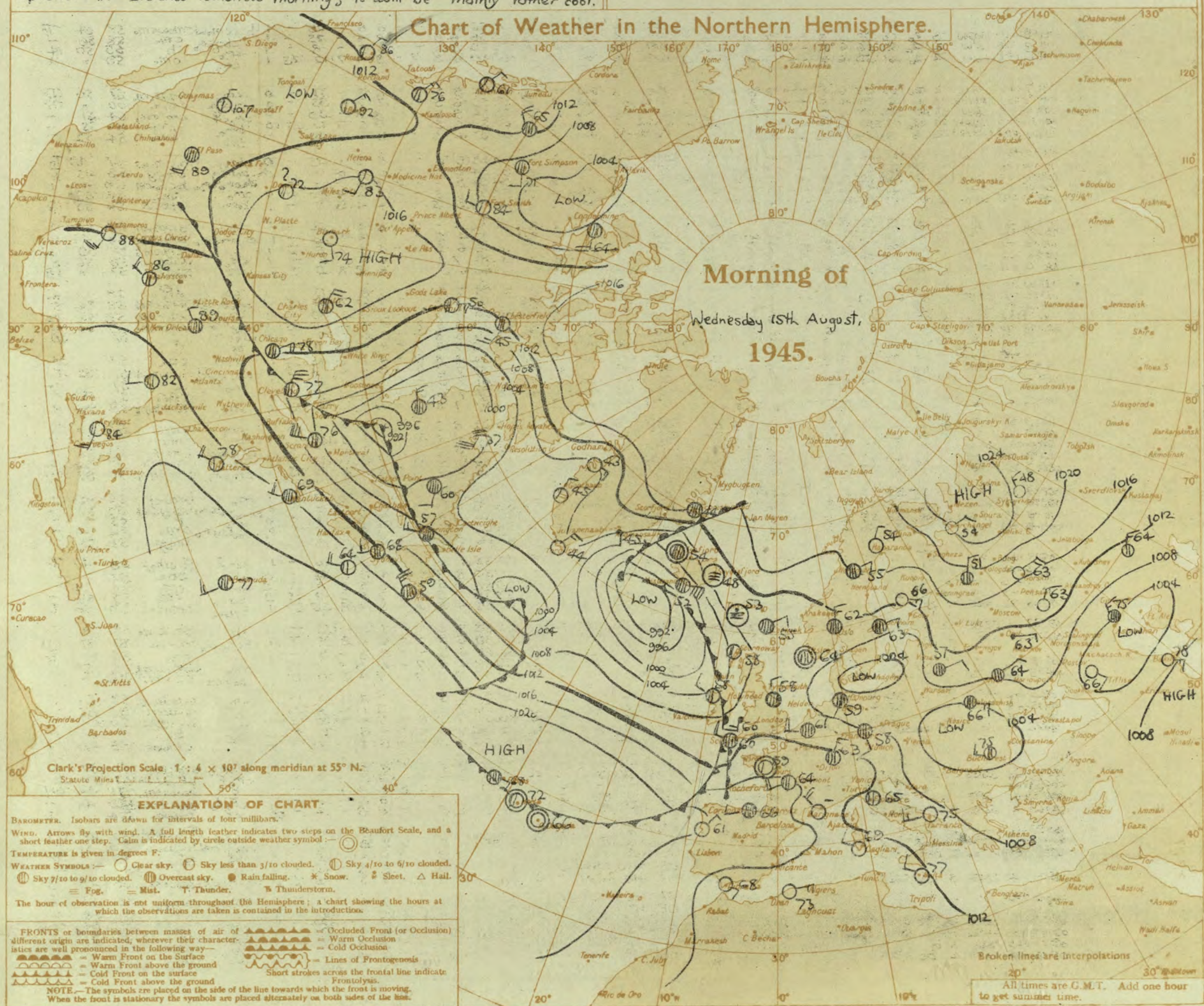
A trough over Great Britain is moving steadily east and will give some rain in Scotland, Midlands and East England today. Conditions have improved over Ireland, Wales and Southwest England, this improvement will spread steadily east to most of the country by midnight; there will be some showers in Ireland, Wales and Northwest England and West Scotland this afternoon and tonight, further rain is expected in Ireland tomorrow morning; it will be mainly rather cool.

FURTHER OUTLOOK

Fair in East at first; rain in West spreading eastwards

temp A 42.1

Chart of Weather in the Northern Hemisphere.



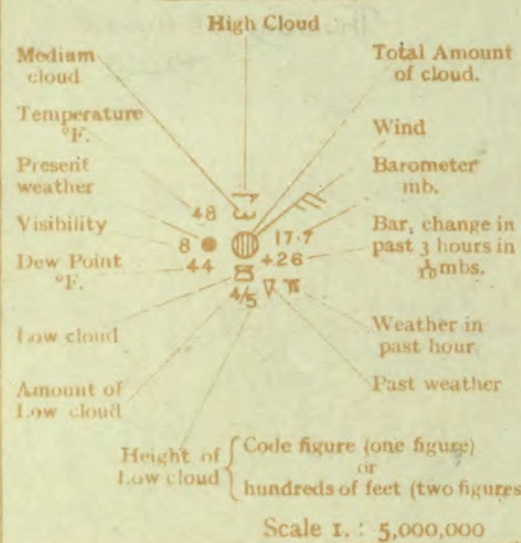
Page 4 THE DAILY WEATHER REPORT Wednesday 15th August 1945
 BRITISH SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

OBSERVATIONS at 00hr. G.M.T. 15th August.																OBSERVATIONS at 06hr. G.M.T. 15th August.																OBSERVATIONS during NIGHT															
District.	STATIONS.	Height above M.S.L. in feet.	Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (6)	Dew Point (7)	Visib. (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (22)	Dew Point. (23)	Visib. (24)	Cloud.					State of Ground. (33)	Weather.		Temperature.		Rain. (43)															
					Dir. (3)	Force (4)				Weather. (5)	Form. (9)	Amount. (10-11)		Height of Base Hundreds of feet. (12-13)			Dir. (19)	Force. (20)				Weather. (21)	Form. (25)	Amount. (26-27)		Height of Base Hundreds of feet. (28-29)		18h.-00h. (39)	00h.-06h. (40)	Min. (41)	Max. on Grass (42)																
												Low. (10)	Med. (11)											High. (12)	Total. (13)								Low. (26)	Med. (27)	High. (28)	Total. (29)	Min. (41)	Max. on Grass (42)									
1	Kew	16																																													
	Croydon	217	11.5	0	WSW	3	61	58	6						18	10.1	-4	SSW	2	58	56	6								b2c	mow	cm	cm	58	54	Tr											
	Boscombe Down	417	11.0	-6	SW	2	59	56	6						27	10.2	-4	SSW	2	58	56	6								cb2c	cm	cm	58	56	Tr												
	Thorney Island	10	11.6	+2	SW	2	61	59	6						12	10.6	-6	SW	2	60	58	6								cm	cm	59	50	2													
	Friston																																														
2	Lympe	341	11.7	+2	SW	2	60	58	6						25	11.0	-2	SW	2	58	56	6									cm	cm	57	56	Tr												
	Manston	140	10.7	0	SWW	2	61	59	4						25	10.0	-2	SW	2	58	56	6									cm	cm	60	51	Tr												
	North Weald	244	10.5	-2	SW	2	59	55	4						25	09.6	-6	SW	2	57	55	6									cm	cm	54	55	Tr												
	Felixstowe	10	10.2	+2	WSW	2	63	59	4						1	08.9	-6	WSW	2	57	55	6									cm	cm	61	52	Tr												
	Gorleston	5	10.4	+2	WNW	2	56	54	7						1																bw	bc2c	54	52	Tr												
3	Mildenhall	15	07.9	+2	SW	2	58	56	6						1	08.5	-6	SW	2	58	58	5									cbmow	b2cmow	57	49	Tr												
	Bircham Newton	221	10.4	-2			53	52	2						2	07.8	-10			55	54	5									bc2c	bc2c	58	49	Tr												
	Cranwell	203	09.4	-2			56	53	2						2	09.0	-8			58	55	5									cm	cm	58	50	Tr												
	Cranfield	340	10.3	0	W	2	57	55	4						2	08.3	-2	SW	2	56	55	5									cm	cm	54	50	Tr												
	Honiley	427	10.3	+2	SW	2	57	55	4						2					56	55	5									cm	cm	54	50	Tr												
4	Little Rissington	731	10.1	0	S	2	55	54	5						26	09.3	-2	SSE	2	56	56	4									cm	cm	53	48	3												
	Shobden	318	09.7	-12	SW	3	56	54	5						22	09.6	+6	W	3	57	57	4										cm	cm	53	44	9											
	Bristol	209	10.0	-4	WSW	2	61	58	5						15	10.0	-2	NNW	1	60	58	6										cm	cm	57	53	14											
	Chivenor	20	09.8	-2	WSW	2	61	59	5						15	09.4	+2	NNW	1	60	58	6										cm	cm	57	53	18											
	Yeovilton	50	10.6	-4	WSW	1	61	60	6						4					60	60	6										cm	cm	57	53	18											
5	Portland Bill	32	12.0	0	S	3	61	56	8						20	10.0	0	SE	3	60	58	5										cm	cm	59	54	16											
	Exeter	100	10.8	+2	SSE	1	61	57	5						20	09.7	0	NNW	2	59	57	7										cm	cm	58	54	12											
	Plymouth	86	10.2	-8	S	1	61	57	5						2	11.6	+10	NNW	4	58	58	5										cm	cm	59	56	4											
	St. Eval	345	10.3	+2	SW	2	61	57	5						8	11.6	+18	NNW	4	58	58	5										cm	cm	57	54	9											
	The Lizard	240	09.7	-6	NW	2	61	57	5						8	11.7	+10	NNW	4	58	58	5										cm	cm	57	54	9											
6	Guernsey	340	12.5	-2	S	2	61	57	5						16	11.7	+10	NNW	4	58	58	5										cm	cm	57	54	9											
	Scilly, St. Marys	163	10.4	+8	WNW	4	60	59	8						15	09.3	+2	S	5	58	57	7										cm	cm	57	52	3											
	Fairwood	268	09.6	-2	SSE	3	60	60	6						8	09.3	+6	NNW	3	58	57	7										cm	cm	57	53	4											
	Pembroke	142	08.7	-4	S	3	60	60	6						8	09.0	+2	NNW	4	58	57	7										cm	cm	56	53	4											
	Aberporth	425	08.7	-4	S	3	60	60	6						8	09.0	+2	NNW	4	58	57	7										cm	cm	56	53	4											
7	Penrhos	63	08.2	-10	SSE	3	62	59	5						15	08.2	+4	WSW	2	59	57	7										cm	cm	58	56	8											
	Holyhead, Valley	32	08.9	-8	NEE	4	63	59	5						10	08.7	+6	N	3	59	58	8										cm	cm	57	56	3											
	Hawarden	15	08.9	0	N	1	63	60	5						35	07.7	-6	SE	1	59	58	8										cm	cm	57	51	2											
	Manchester	230	08.9	0	SW	3	63	59	4						20	07.3	-6	SSW	3	61	58	5										cm	cm	58	56	2											
	Squires Gate	30	08.9	0	SSE	2	63	58	5						20	07.3	-6	S	3	61	58	5										cm	cm	58	56	2											
8	Silloth	25	08.3	-2	SE	1	61	58	5						20	07.3	-6	ENE	3	60	58	5										cm	cm	58	57	0.1											
	Ashbourne	590	08.3	-2			59	57	5						25	08.4	-4			58	47	3										b2c	bmwct	56	49	-											
	Finningley	38	08.4	0	ENE	2	59	57	5						25	08.4	-4	NNW	1	58	56	5										cm	cm	55	51	-											
	Spurn Head	29	10.0	+2	NNW	2	58	55	4						25	07.8	-6			58	55	4										cm	cm	55	54	-											
	Leeming	105	09.6	-2	NW	1	57	56	4						0	09.2	-12	S	3	57	56	5										cm	cm	56	55	-											
9	Tynemouth	108	09.6	-2	NW	1	57	56	4						0	09.2	-12	S	3	57	56	5										cm	cm	56	55	-											
	Acklington	138	09.5	+4	W	1	55	55	1						0	08.6	-4			52	52	1										cm	cm	49	47	Tr											
	St. Abb's Head	280	08.4	-14	S	3	56	56	1						0	07.5	-8	SW	1	55	53	1										cm	cm	55	54	-											
	Leuchars	31	09.2	-6			59	56	5						13	07.3	-6			58	56	1										cm	cm	55													

* Information not usually received.

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

STATION MODEL

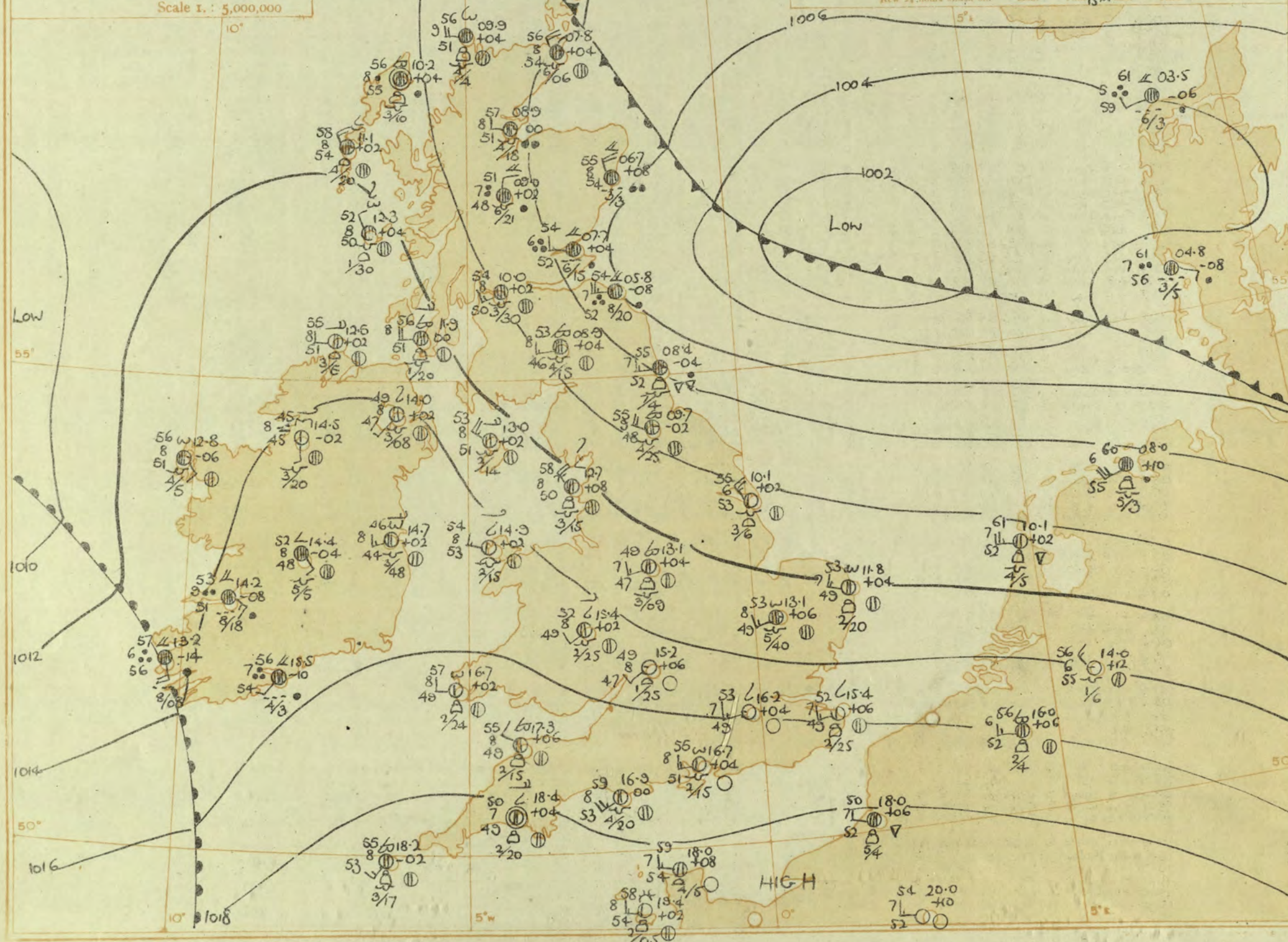
6h Thursday 16th August

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	dracir	bacby	bybz	69	53	46	2	-	5.1	*	*
Croydon	cmo	cmobcy	b	69	52	49	1	Tr	6.2	55	63
Greenwich	cro	cbc	b	71	51	45	1	-	4.0	57	59
Westminster				71	53	49	2			72	57
Regents Park											
Camden Square	c	c		71	52	48	1	-			68
Kensington	bcor	bc		71	52	45	2	0.1		54	75
Hampstead	bc	bc	bc	63	49	45	2	-			71

Atmospheric Pollution Milligrams of solid material per cubic meter
Kew 24 hours ended 6h. Max. 15th Min. 15th Time 2030h Rest of Period

GENERAL INFERENCE

A depression centred in the North Sea will move east; warm air off West Ireland will move rather quickly eastwards across extreme South England; more slowly north-eastwards. There will be some rain in South Scotland and Northeast England during the day; elsewhere it will be mainly fair with good bright periods except possibly in East Scotland. Cloudy conditions with some rain or drizzle now affecting South Ireland and Southwest England will spread rather quickly eastwards in the Channel area and more slowly north-east across Ireland and England. Mainly rather cool in North and East, rather warm in South.

FURTHER OUTLOOK

Some rain in Scotland and North England. cloudy in western districts of England but fair with good bright intervals inland to east.

Chart of Weather in the Northern Hemisphere.

Morning of

Thursday, 16th. August, 1945.

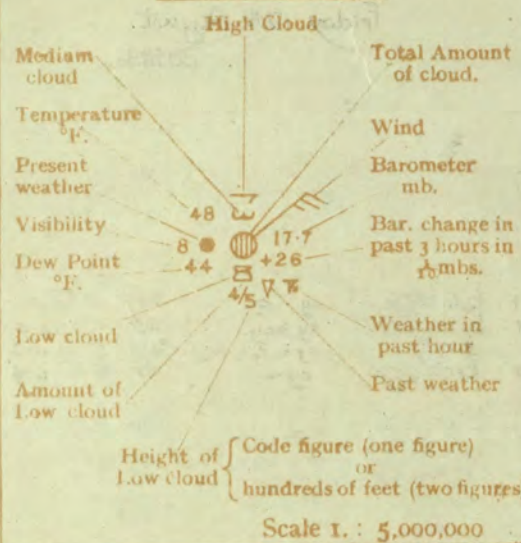


Page 1 THE DAILY WEATHER REPORT Thursday 16th August, 1945
 BRITISH SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON. No 30583

OBSERVATIONS at 00hr. G.M.T. 16th August																OBSERVATIONS at 06hr. G.M.T. 16th August, 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.					Low.	Med.	High.	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.		28h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.	
														A.	B.																							
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 -	15.7 16.0 16.3 - -	+12 +10 +4 - -	WSW WSW WSW - -	3 3 3 - -	6 6 6 - -	58 58 58 - -	51 51 51 - -	10 10 10 - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	16.7 16.7 16.7 - -	+4 +4 +4 - -	WSW WSW WSW - -	3 3 3 - -	6 6 6 - -	58 58 58 - -	51 51 51 - -	10 10 10 - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -				
2	Lympe Manston North Weald Felixstowe Gorleston	341 140 244 10 5	15.5 14.5 14.7 13.3 11.4	+14 +16 +16 +16 +16	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	16.0 15.4 15.7 13.7 11.8	+2 +6 +6 +6 +4	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -					
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	12.7 11.3 11.9 13.7 13.5	+14 +10 +10 +10 +6	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	13.1 12.0 12.1 14.0 14.3	+6 +6 +6 +6 +2	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -					
4	Little Rissington Shobden	731 318	14.3 14.5	+14 +16	WSW WSW	3 3	6 6	58 58	51 51	10 10	- -	- -	- -	- -	- -	15.2 15.4	+6 +2	WSW WSW	3 3	6 6	58 58	51 51	10 10	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -		
5	Bristol Chivenor Yeovilton	209 20 50	15.6 16.4 16.1	+8 +8 +8	WSW WSW WSW	3 3 3	6 6 6	58 58 58	51 51 51	10 10 10	- -	- -	- -	- -	- -	16.9 17.3 16.9	+6 +6 +6	WSW WSW WSW	3 3 3	6 6 6	58 58 58	51 51 51	10 10 10	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -			
6	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	32 100 86 345 240 340	16.2 16.3 17.7 17.8 17.2 13.0	+6 +6 +6 +8 +8 +10	WSW WSW WSW WSW WSW WSW	3 3 3 3 3 3	6 6 6 6 6 6	58 58 58 58 58 58	51 51 51 51 51 51	10 10 10 10 10 10	- -	- -	- -	- -	- -	16.9 17.4 18.4 18.2 18.0 19.4	+6 +4 +4 +4 +2 +2	WSW WSW WSW WSW WSW WSW	3 3 3 3 3 3	6 6 6 6 6 6	58 58 58 58 58 58	51 51 51 51 51 51	10 10 10 10 10 10	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -				
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	163 208 142 425 63	18.4 15.4 15.6 15.8 15.5	+10 +14 +14 +14 +10	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- -	- -	- -	- -	- -	18.2 16.9 16.7 15.8 14.5	+2 +10 +10 +4 +6	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -				
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	32 15 230 30 25	13.3 12.3 11.8 11.2 10.4	+2 +2 +2 +2 +6	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- -	- -	- -	- -	- -	14.9 13.4 12.7 12.7 10.8	+2 +6 +2 +2 0	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -				
9	Ashbourne Finningley Spurn Head Leeming Tynemouth	590 28 29 105 108	12.5 10.7 10.1 09.5 09.5	+6 +6 +2 0 0	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- -	- -	- -	- -	- -	13.1 11.0 10.1 09.7 08.4	+4 +4 +2 -2 -4	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -				
10	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	138 280 31 22 19	07.5 06.5 07.4 07.4 09.5	-6 +2 +2 +10 +4	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- -	- -	- -	- -	- -	07.1 05.8 07.7 06.0 10.0	0 -8 +4 -2 +2	WSW WSW WSW WSW WSW	3 3 3 3 3	6 6 6 6 6	58 58 58 58 58	51 51 51 51 51	10 10 10 10 10	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -				

OBSERVATIONS at 12h. G.M.T. 16th August																OBSERVATIONS at 18h. G.M.T. 16th August																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 (9-11)			Height of Base Hundreds of feet (15, 16)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind (19, 20)		Weather (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud (25-27)			Height of Base Hundreds of feet (31, 32)	State of Ground (33)	Weather (34, 35)		Max. Temp. 24h. (36)	Sunshine Hrs. (37)	Rain 24h. (38)																
				Form (10)	Amount (11)					Low (12)	Med. (13)	High (14)				Form (26)	Amount (27)					Low (28)	Med. (29)	High (30)																							
1	Kew	15.1	-8	W	3	cbc	65	42	3					13.7	-4	WIS	3	c	65	50	8	8					21	40	1	b, cbcy	cy, cy	69	11.6	1													
	Croydon	16.0	-6	W	4	cbc	67	46	3					14.4	-8	WIS	4	c	67	55	9	1	6				30		1	b, cbcy	cy, cy	69	12.0	0.5													
	Boscombe Down	16.4	-2	WS	4	c	64	46	8					15.1	-6	WS	3	c	64	57	7	5	2				25		1	b, cbcy	cy, cy	65	5.0	0.3													
	Thorney Island	16.3	-2	WSW	4	c	65	49	8					15.3	-6	WSW	4	c	65	57	7	6	2				15		0	b, cbcy	cy, cy	67	6.5	0.4													
	Friston																																														
2	Lymington	15.6	-4	WSW	4	cbc	69	47	8					14.2	-10	WSW	5	c	69	54	8	2	3				20		0	b, cbcy	cy, cy	69	11.7	1													
	Manston	15.0	-6	WS	4	bc	67	45	8					13.8	-10	WS	3	c	67	52	8	4	7				40		0	b, cbcy	cy, cy	70	10.4														
	North Weald	14.6	-4	N	4	bc	66	43	8					13.5	-10	WS	3	c	66	53	8	2	7				40		0	b, cbcy	cy, cy	68															
	Felixstowe	13.8	-4	N	4	bc	66	51	8					12.4	-6	WSW	4	c	66	58	8	1	7				20		0	b, cbcy	cy, cy	72	10.6														
	Corleston	12.1	-2	WN	5	cbc	67	53	7					11.6	0	WNW	3	c	67	55	7	2	7				20	57	0	b, cbcy	cy, cy	68	7.8														
3	Mildenhall	13.1	-4	N	3	bc	66	46	8					11.2	-10	WS	3	c	66	44	8	1	7				20		0	b, cbcy	cy, cy	70	7.3														
	Birmingham	11.7	-6	WSW	3	c	65	48	7					10.9	-6	WS	5	c	65	47	8	5	7				20		0	b, cbcy	cy, cy	67	4.9	0.2													
	Cranwell	12.0	-6	WS	3	c	64	49	7					11.4	-2	WN	4	c	64	49	8	5	7				20		0	b, cbcy	cy, cy	67	5.5	1													
	Cranfield	13.9	-6	WNW	3	cbc	65	43	8					12.1	-14	WSW	3	bc	65	49	8	2	3				25		1	b, cbcy	cy, cy	67	10.9	1													
	Hendon	16.8	+12	WSW	4	bc	65	44	8					12.7	0	WSW	4	c	65	50	8	5	2				30		0	b, cbcy	cy, cy	68	9.8														
4	Little Rissington	14.6	-10	WNW	2	cbc	63	44	8					13.3	-12	WSW	3	ir	58	53	7	5	7				15		1	b, cbcy	cy, cy	65	10.8	1													
	Shobden	15.1	-6	W	4	cbc	63	45	8					13.1	-12	WSW	2	c	57	53	8	5	7				20		0	b, cbcy	cy, cy	68	8.8	1													
	Bristol	16.2	-2	WSW	4	c	62	53	8					14.6	-10	WS	1	dd	57	52	8	6	2				3	25	1	b, cbcy	cy, cy	63	5.0	1													
	Chivenor	17.0	-4	WSW	4	ir	62	53	8					15.3	-8	WS	5	c	63	58	8	5	3				8	13	1	b, cbcy	cy, cy	64	4.7	0.5													
	Yeovilton	17.1	-2	W	3	c	64	54	8					14.5	-16	WS	3	c	62	59	7	5					20	25	0	b, cbcy	cy, cy	65		0.2													
5	Portland Bill	15.3	-4	WSW	5	c	62	55	8					15.5	-24	WSW	5	c	62	55	8	2					20		1	b, cbcy	cy, cy	62															
	Exeter	17.3	-6	W	4	pr	64	51	8					15.7	-6	NW	5	c	65	54	7	5	7				15	25	0	b, cbcy	cy, cy	66	4.4	1													
	Plymouth	18.3	-6	SW	3	c	62	57	8					16.3	-8	WS	3	c	63	56	7	7					15	57	0	b, cbcy	cy, cy	64	3.9	1													
	St. Eval	17.8	-10	WSW	4	dd	60	53	8					16.4	-10	WNW	4	c	61	53	8	5	3				2	10	25	0	b, cbcy	cy, cy	63	3.4	0.1												
	The Lizard	17.9	-10	WSW	4	c	64	57	8					17.0	-4	WS	4	c	62	59	8	5	3				15		0	b, cbcy	cy, cy	66	0.0	1													
6	Guernsey	19.3	-4	WSW	4	cbc	64	57	8					17.8	-10	WSW	5	bc	62	58	7	5	3				3	4	1	b, cbcy	cy, cy	67	4.1	0.1													
	Scilly, St. Marys	18.0	0	WSW	4	c	62	59	8					16.6	-10	WSW	4	c	61	58	8	8	7				4	12	57	0	b, cbcy	cy, cy	62	3.5	3												
	Fairwood	16.7	-6	SW	4	c	60	54	8					14.0	-10	WS	5	c	61	57	7	5	3				3	8	57	1	b, cbcy	cy, cy	61	1.5	1												
	Pembroke	16.4	-4	SWW	3	o	60	52	8					13.7	-4	WS	4	bc	60	58	7	2	6				4	5	40	0	b, cbcy	cy, cy	62	2.9	0.6												
	Aberporth	15.8	+4	SW	3	ir	61	47	9					13.3	-8	WSW	4	id	60	57	7	5					3	25	1	b, cbcy	cy, cy	65	7.0	1													
7	Penrhos	14.6	-4	SW	4	b, cbc	65	50	3					12.3	-12	SSE	3	id	57	53	6	5					10	25	1	b, cbcy	cy, cy	65															
	Holyhead, Valley	15.5	-4	SWW	4	b, cbc	62	51	8					13.6	-10	S	3	c	59	55	8	6	7				6	15	0	b, cbcy	cy, cy	64		1													
	Hawarden	13.9	-2	NNW	4	cbc	65	47	8					12.1	-8	NW	2	c	62	50	8	5					25		0	b, cbcy	cy, cy	66	11.0														
	Manchester	13.4	+2	NNW	5	c	63	43	8					11.6	-6	NW	4	b, bc	62	43	8	5					60		0	b, cbcy	cy, cy	66	11.0														
	Squires Gate	13.1	-2	N	5	bc	62	43	8					12.1	-6	WS	4	b, bc	61	51	9	4					200		0	b, cbcy	cy, cy	63	11.6														
8	Sulloth	10.1	-10	N	5	c	63	49	8					10.9	0	WS	3	c	61	51	9	8	2				28	57	0	b, cbcy	cy, cy	67															
	Ashbourne	13.0	-6	N	4	cbc	62	44	8					11.3	-2	WIN	4	bc	62	47	9	5	7				3	4	35	0	b, cbcy	cy, cy	66	12.0													
	Finnigley	11.2	-4	WN	5	c	64	45	8					10.8	-2	WIN	4	c, bc	61	44	8	7					200		0	b, cbcy	cy, cy	66		0.1													
	Spurn Head	11.3	+8	W	6	bc	62	48	7					09.7	-8	WS	6	vv	56	49	3	5					25		1	b, cbcy	cy, cy	64	1.8	5													
	Leeming	08.3	-2	N	5	ir	60	49	3					09.4	-2	WIN	3	ir	60	59	3	5	7				3	5	25	40	1	b, cbcy	cy, cy	61	0.0	2											
9	Tynemouth	08.3	-8	W	3	ir	56	54	6					06.7	+4	WS	4	c	59	53	6	5					16		1	b, cbcy	cy, cy	59		23													
	Acklington	07.4	+2	W	3	ir	56	56	6					08.3	+6	WNW	3	ir	58	56	6	5					8	5	10	25	1	b, cbcy	cy, cy	60		16											
	St. Abb's Head	06.9	+4	NNW	5	c	56	54	8					08.3	+8	WNW	4	ir	57	57	7	5	2				8	4	15	25</																	

STATION MODEL



6h

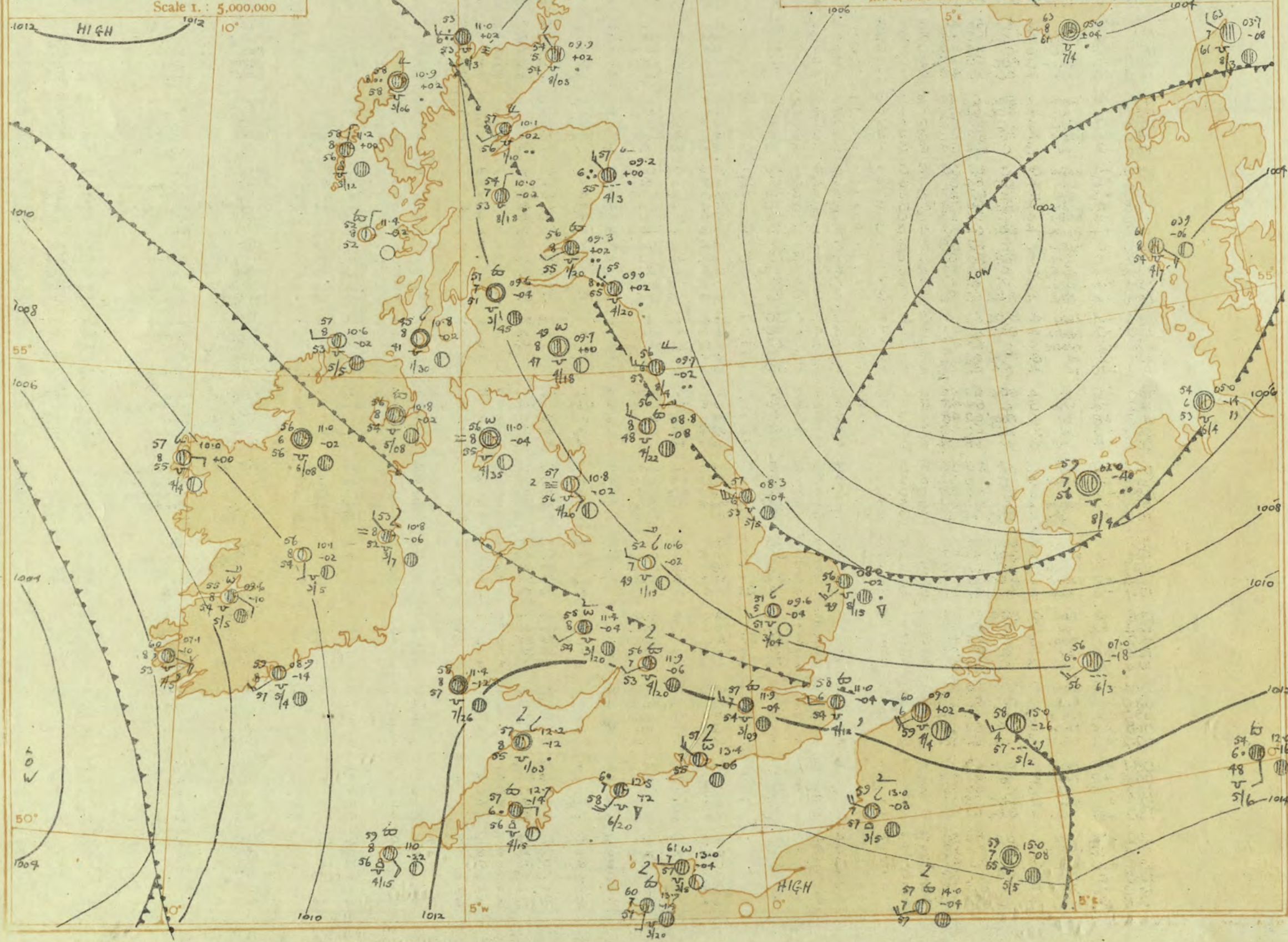
Friday 17th August.

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		Yester-day	To-day
Kew ...	b,cbcy	cy, cy	cy, dmo	69	58	56	1	0.2	11.6		
Croydon ...	bbrage	cy by	cy, m, bc	68	56	55	0.5	0.4	12.4	85	85
Greenwich ...	bey	bccy	crcc	71	57	52	-	0.4	11.3	44	76
Westminster				70	58	54	-	0.8		54	92
Regents Park				69	58	55	-	1.3		59	82
Canon Square	bc	bc		70	58	54	-	1.2			75
Kensington ...	bc	bc		70	58	54	-	0.8		51	79
Hampstead ...	bc	b, d	orbc	68	56	53	Tr	1.3			80

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 0h. Max. 6.0 (no hole) of period.

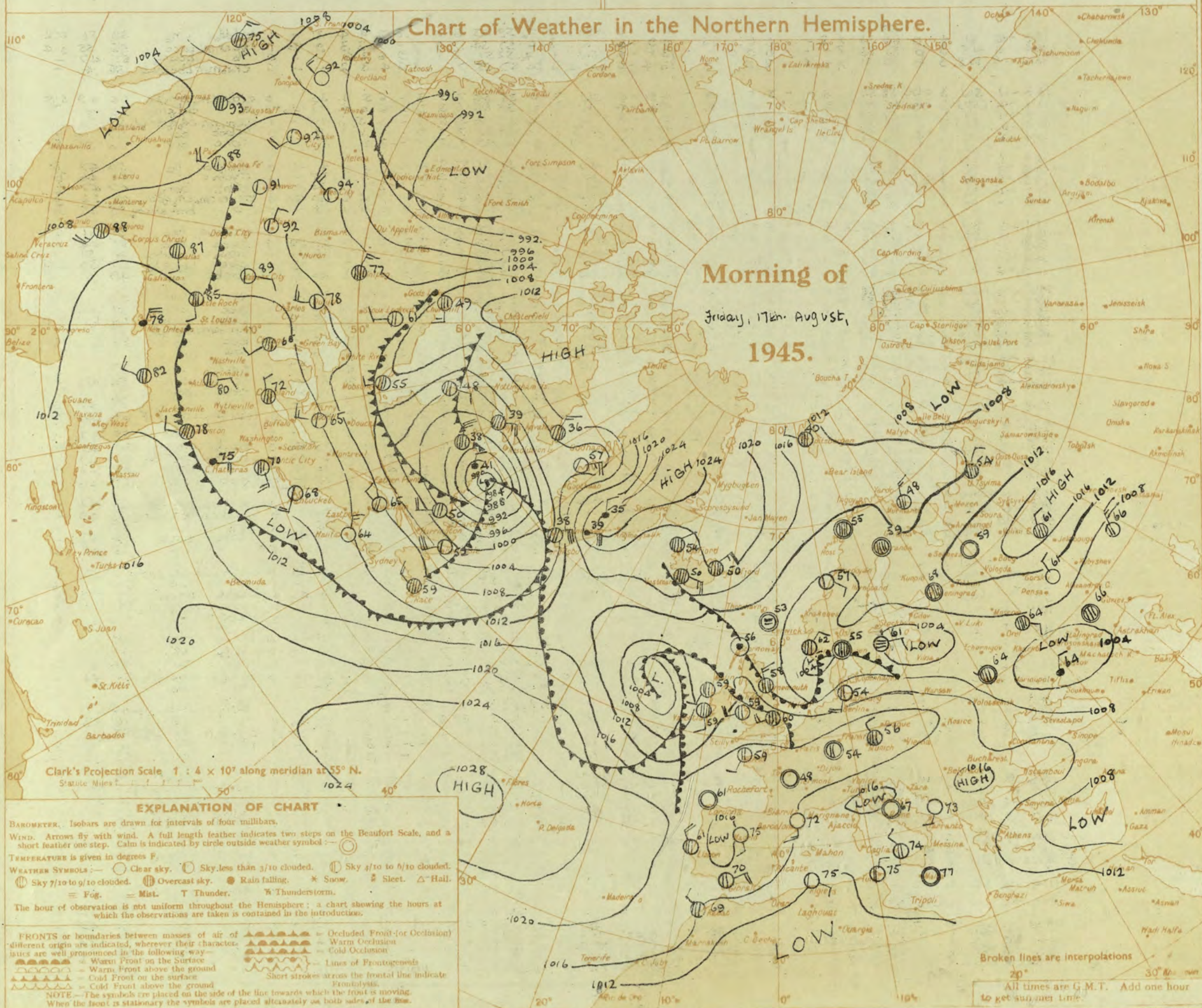
GENERAL INFERENCE

A depression off Southwest Ireland is spreading southeast and another depression in the North Sea is moving little. It will be mainly cloudy and unsettled in all districts but rainfall is likely to be small except perhaps in the southwest and extreme south. There will be some sunshine in most areas. It will be rather cool.

Unsettled.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.



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

Friday 17th August 1945

No. 30584.

OBSERVATIONS at 00hr. G.M.T. 17th August.																	OBSERVATIONS at 06hr. G.M.T. 17th August.																	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.	00h.-06h.	Min. on Grass.	Min. on Rain.	mm.								
											Low.	Med.										High.	Low.								Med.	High.						
1	Kew	16	13.2	-10	W	3	59	55	2					11.1	-6	WSW	2	2	59	55	2					1	cyd d d c	cy	58	56	0.2							
	Croydon	217	14.4	-6	W	3	58	53	2					11.9	-4	SW	1	1	58	54	2					1	cyd d d c	cy	56	55	0.4							
	Boscombe Down	417	14.4	-6	W	3	58	53	2					13.1	-4	SW	1	1	58	54	2					1	cyd d d c	cy	56	55	0.4							
	Thorney Island	10	13.6	-2	W	3	59	54	2					13.4	-6	WSW	2	2	59	54	2					1	cyd d d c	cy	56	55	0.4							
	Friston																										1	cyd d d c	cy	56	55	0.4						
2	Lympe	341	13.5	-12	WSW	3	58	58	6					11.9	-4	SW	3	3	58	54	2					1	cyd d d c	cy	54	49	0.5							
	Manston	140	12.2	-16	WSW	3	58	56	7					11.0	-8	W	2	2	58	54	2					1	cyd d d c	cy	53	52	Tr							
	North Weald	244	11.9	-12	WSW	3	58	58	4					10.8	-6	WSW	2	2	58	56	2					1	cyd d d c	cy	53	52	Tr							
	Felixstowe	10	11.4	-6	WSW	3	58	58	4					10.9	-6	WSW	2	2	58	56	2					1	cyd d d c	cy	53	52	Tr							
	Gorleston	5	10.4	-8	WSW	6	59	51	7					10.0	-2	WSW	3	3	56	49	2					1	cyd d d c	cy	50	55	Tr							
3	Mildenhall	15	10.9	-2	WSW	3	58	53	7					10.6	-4	WS	3	3	51	51	2					1	cyd d d c	cy	50	47	Tr							
	Bircham Newton	221	10.4	-4	WSW	2	56	50	7					10.4	-6	W	2	2	55	49	2					1	cyd d d c	cy	54	46	Tr							
	Cranwell	203	10.5	-6	WSW	2	56	50	7					10.6	-2	W	2	2	55	49	2					1	cyd d d c	cy	54	47	Tr							
	Cranfield	340	11.7	-10	WSW	2	56	56	6					10.5	-4	WSW	1	1	57	56	2					1	cyd d d c	cy	55	52	Tr							
	Honiley	427	12.4	-4	WSW	2	56	56	6					11.0	-4	WSW	3	3	57	56	2					1	cyd d d c	cy	55	55	Tr							
4	Little Rissington	731	12.1	-6	WSW	2	57	53	6					11.9	-6	SW	2	2	56	53	2					1	cyd d d c	cy	54	51	Tr							
	Shobden	318	12.6	-2	WSW	3	58	57	7					11.4	-4	SW	1	1	55	54	2					1	cyd d d c	cy	54	44	Tr							
	Bristol	209	13.5	-14	WSW	3	58	57	7					12.1	-4	WSW	2	2	55	56	2					1	cyd d d c	cy	51	51	Tr							
	Chivenor	20	14.4	-10	WSW	3	58	57	7					12.2	-12	WSW	1	1	55	55	2					1	cyd d d c	cy	57	50	0.2							
	Yeovilton	50	14.3	-4	WSW	0	56	55	6					12.3	-10	WSW	1	1	55	55	2					1	cyd d d c	cy	49	*	Tr							
5	Portland Bill	32	14.5	-10	WSW	5	58	58	7					12.5	-12	WSW	5	5	58	58	2					1	cyd d d c	cy	59	51	Tr							
	Exeter	100	13.1	-8	WSW	5	58	58	7					12.8	-6	WSW	5	5	58	58	2					1	cyd d d c	cy	59	51	Tr							
	Plymouth	86	13.3	-10	WSW	5	58	58	7					12.7	-14	WSW	5	5	58	58	2					1	cyd d d c	cy	59	51	Tr							
	St. Eval	345	13.3	-10	WSW	5	58	58	7					12.4	-14	WSW	5	5	58	58	2					1	cyd d d c	cy	59	51	Tr							
	The Lizard	240	13.6	-10	WSW	5	58	58	7					11.8	-18	WSW	5	5	58	58	2					1	cyd d d c	cy	58	51	Tr							
6	Guernsey	340	16.5	-12	WSW	4	58	58	7					13.5	-14	WSW	2	2	57	57	2					1	cyd d d c	cy	58	51	Tr							
	Scilly, St. Marys	163	14.9	-14	WSW	3	58	57	8					11.0	-22	WSW	4	4	58	56	2					1	cyd d d c	cy	57	51	Tr							
	Fairwood	268	13.7	-6	WSW	4	58	57	8					11.8	-10	WSW	4	4	58	56	2					1	cyd d d c	cy	54	43	Tr							
	Pembroke	144	13.4	-4	WSW	4	58	59	8					11.4	-12	WSW	4	4	58	57	2					1	cyd d d c	cy	51	52	Tr							
	Aberporth	425	13.4	-4	WSW	4	58	59	8					11.3	-10	WSW	4	4	58	57	2					1	cyd d d c	cy	51	52	Tr							
7	Pemrhos	63	12.2	-2	WSW	1	59	57	7					11.0	-4	WSW	1	1	55	55	2					1	cyd d d c	cy	54	46	Tr							
	Holyhead, Valley	32	12.6	-8	WSW	0	58	58	8					11.9	-4	WSW	1	1	58	58	2					1	cyd d d c	cy	55	52	Tr							
	Hawarden	15	12.0	-4	WSW	0	58	58	8					10.5	-6	WSW	0	0	58	58	2					1	cyd d d c	cy	50	40	Tr							
	Manchester	230	11.8	-6	WSW	1	58	48	6					11.0	-2	WSW	1	1	58	58	2					1	cyd d d c	cy	46	38	Tr							
	Squires Gate	30	11.6	-4	WSW	3	58	50	8					10.8	-2	WSW	1	1	58	58	2					1	cyd d d c	cy	45	42	Tr							
8	Silloth	25	11.0	0	WSW	3	56	50	8					10.5	-2	WSW	0	0	46	46	2					1	cyd d d c	cy	59	36	Tr							
	Ashbourne	390	11.5	-6	WSW	3	58	49	7					10.6	-2	WSW	2	2	52	49	2					1	cyd d d c	cy	49	42	Tr							
	Finningley	28	09.8	-6	WSW	3	57	47	6					08.9	-4	WSW	3	3	55	49	2					1	cyd d d c	cy	53	49	Tr							
	Spurn Head	29	08.8	-10	WSW	6	58	52	6					08.3	-4	WSW	3	3	55	55	2					1	cyd d d c	cy	51	51	Tr							
	Leeming	105	08.8	-10	WSW	6	58	52	6					08.8	-8	WSW	3	3	56	48	2					1	cyd d d c	cy	56	53	Tr							
9	Tynemouth	108	09.6	+2	WSW	4	57	50	7					09.7	-2	WSW	3	3	56	53	2					1	cyd d d c	cy	55	55	Tr							
	Acklington	138	09.1	-2	NNW	3	58	57	6					08.8	0	NNW	3	3	57	55	2					1	cyd d d c	cy	56	55	Tr							
	St. Abb's Head	280	08.3	-2	NNW	2	58	55	8					09.0	+2	NNW	2	2	55	55	2					1	cyd d d c	cy	54	53	Tr							
	Leuchars	31	09.2	-2	NNW	2	58	55	7					09.3	+2	NNW	1	1	56	56	2					1	cyd d d c	cy	55	51	Tr							
	Montrose	22	09.3	0	NNW	1	58	55	7					09.3	0	NNW	1	1	56	56	2					1	cyd d d c	cy	55	51	Tr							
10	Abbotsinch	19	10.1	-2	NNW	0	58	52	8					09.6	-4	NNW	0	0	51	51	2					1	cyd d d c	cy	50	46	Tr							
	Prestwick	30	11.0	-2	S	1	58	51	8					10.4	-2	S	0	0	51	49	2					1	cyd d d c	cy	48	44	Tr							
	</																																					

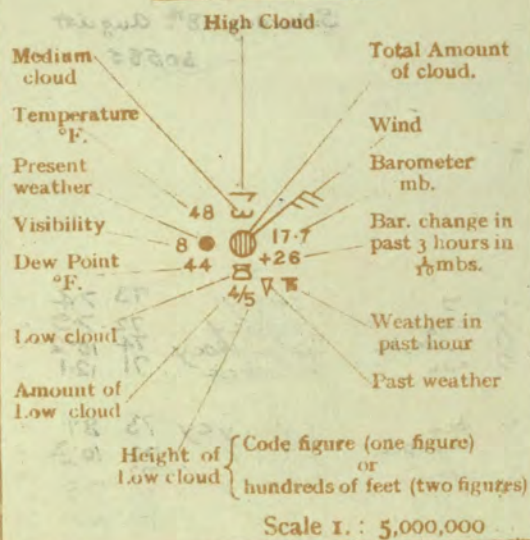
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Saturday 18th August 1945

No. 30585

OBSERVATIONS at 12h. G.M.T. 17th August.																	OBSERVATIONS at 18h. G.M.T. 17th August.																	OBSERVATIONS during DAY																													
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Max. Temp. 09h.- 21h. (°F) (36)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (38)																														
				Dir.	Force.					Low.	Med.	High.	Total.			Low.	Med.					High.	Total.	Dir.	Force.			Low.	Med.					High.	Total.	Dir.	Force.	Low.	Med.	High.	Total.	Dir.	Force.	Low.	Med.	High.	Total.																
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																																		06h.-12h.	12h.-18h.																												
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STATION MODEL



6h

Saturday 18th August

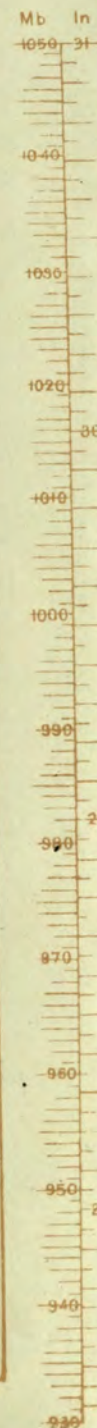
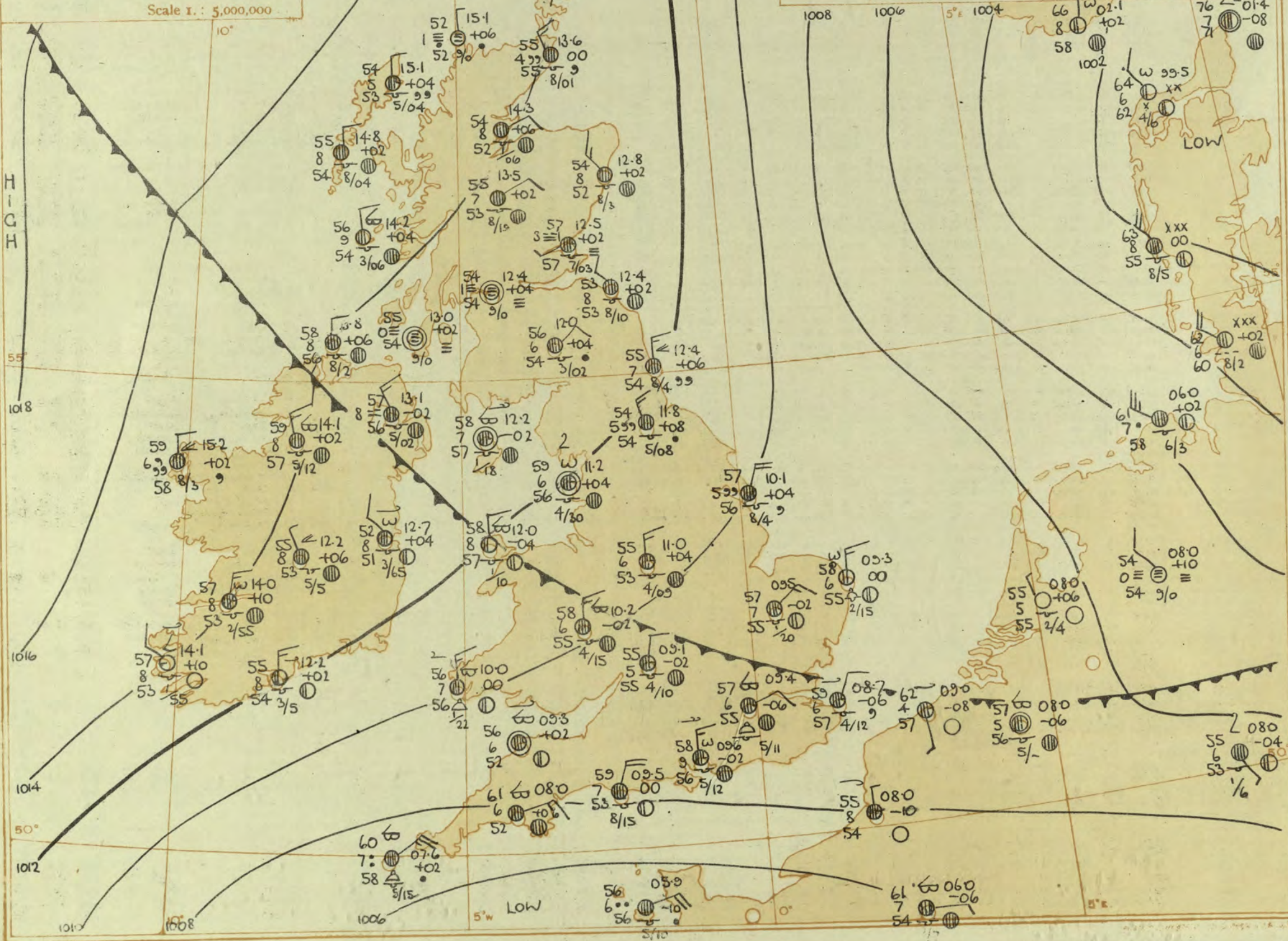
1945

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 ...	cy	cbcy	bzowch	73	56	43	-	-	7.4	45	75
Croydon ...	cmcc	cybcy	bccmw	72	55	50	-	-	7.9	45	75
Greenwich ...	c	bacy	cbc	74	57	45	-	-	5.2	53	72
Westminster ...	.	.	.	72	59	53	-	-	6.8	81	
Regents Park ...	.	.	.	73	57	47	-	-	5.3	74	
Camden Square ...	c	b	.	75	57	50	-	-	.	72	
Kensington ...	bc	bc	.	75	58	50	-	-	6.7	73	
Hampstead ...	bc	bc	bc	72	50	50	-	-	.	75	

Atmospheric Pollution Milligrams of solid impurities per cubic metre.
Kew 24 hours ended 6h 18h Max. 0.1 Time 17h Min. 0.1 Time 17h



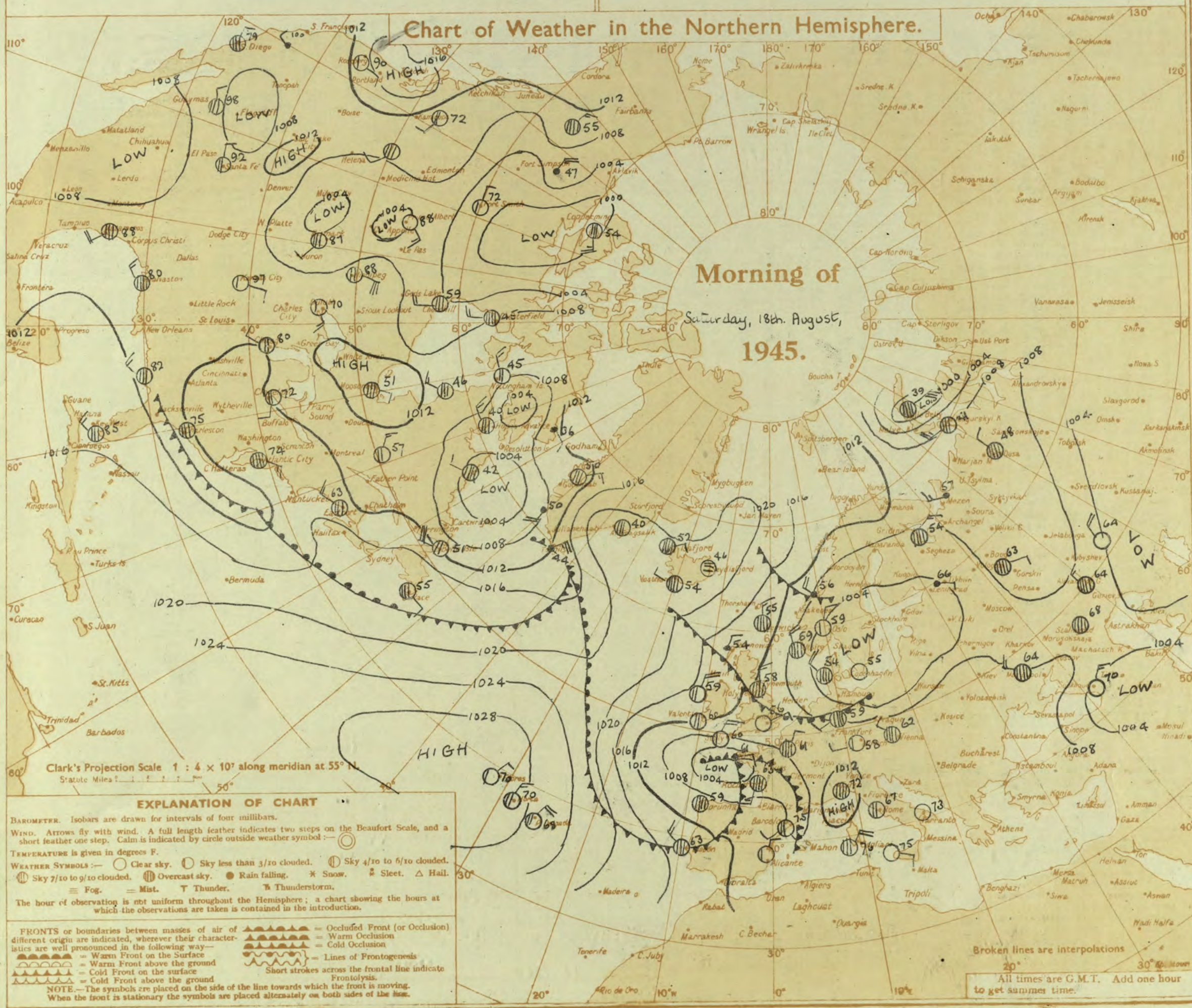
GENERAL INFERENCE

A depression in the Bay of Biscay is moving east. It will be mainly cloudy with some local drizzle night and morning near the east coast. Some sunshine will be experienced in most districts during the afternoon and evening. It will be rather cool.

FURTHER OUTLOOK

Unsettled and mainly cloudy.

Chart of Weather in the Northern Hemisphere.



Morning of
Saturday, 18th August,
1945.

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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. * Snow. △ Sleet. △ Hail. = Fog. = Mist. T Thunder. T Thunderstorm.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
— Warm Front on the Surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.

Broken lines are interpolations

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 18th August 1945

No. 30385

OBSERVATIONS at 00hr. G.M.T. 18 th August																	OBSERVATIONS at 06hr. G.M.T. 18 th August																	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.	Wind.		Temp.	Dew Point	Visibility.	State of Ground.	Weather.		Temperature		Rain	
					Dir.	Force				Form.	Amount.	Dir.				Force	Form.				Amount.	18h.-00h.	00h.-06h.				Min. °F.	21h.-00h.										
																												Low.					Med.	High.	Low.	Med.		High.
1	Kew	16	10.2	0	ENE	1	59	56	3					09.1	-4	NE	2	58	53	7						09.2	-2	NE	2	57	52	7	1	bcyb2w	b2owcw	56	43	-
	Croydon	217	10.2	0	ENE	1	56	52	5					09.4	-6	ENE	2	54	50	5						09.2	-2	NE	2	53	48	5	0	bcyb2w	cmow	55	50	-
	Boscombe Down	417	10.2	0	NE	3	60	50	7					09.2	-2	NE	3	57	53	6						09.2	-2	NE	3	56	51	5	0	bcyb2w	cmow	56	51	-
	Thorney Island	10	10.2	0	N	1	57	53	6					09.6	-2	N	3	58	56	9						09.6	-2	N	3	57	53	12	0	bcyb2w	cmow	53	*	-
	Friston	10	10.2	0	N	1	57	53	6					09.6	-2	N	3	58	56	9						09.6	-2	N	3	57	53	12	0	bcyb2w	cmow	53	*	-
	Lympe	347	10.2	-2	NW	3	57	53	7					08.8	-8	N	3	57	53	7						08.8	-8	N	3	57	53	7	0	bcc	bcc	55	52	-
	Manston	140	10.2	-4	NNE	2	61	59	7					08.7	-6	NNE	2	59	57	6						08.7	-6	NNE	2	58	56	6	0	bcc	bcc	57	52	-
2	North Weald	244	10.6	-4	NW	1	54	53	5					09.2	-2	N	2	54	53	5						09.2	-2	N	2	54	53	5	0	bcc	bcc	53	46	-
	Felixstowe	10	10.1	-2	NNW	2	60	58	7					09.0	+2	NNE	2	56	54	6						09.0	+2	NNE	2	56	54	6	0	bcc	bcc	55	51	-
	Gorleston	5	10.6	+2	NNW	2	58	56	6					09.3	0	N	3	58	56	6						09.3	0	N	3	58	56	6	0	bcc	bcc	51	52	-
	Mildenhall	15	10.5	-6	NW	2	59	57	6					09.5	-2	NNE	3	57	55	7						09.5	-2	NNE	3	57	55	7	0	bcc	bcc	56	49	-
	Bircham Newton	221	10.0	0	N	3	56	56	6					10.1	0	N	2	56	56	6						10.1	0	N	2	56	56	6	0	bcc	bcc	56	54	-
	Cranwell	203	10.5	+4	N	2	58	57	6					10.8	+4	NNE	2	57	56	6						10.8	+4	NNE	2	57	56	6	0	bcc	bcc	56	54	-
3	Cranfield	340	10.8	-2	NE	3	59	55	6					09.4	-2	NE	4	58	54	8						09.4	-2	NE	4	58	54	8	0	bcc	bcc	57	51	-
	Honiley	427	10.4	+2	N	1	57	52	6					10.7	+2	N	0	57	54	4						10.7	+2	N	0	57	54	4	0	bcc	bcc	55	49	-
4	Little Rissington	731	10.7	0	NE	0	56	53	7					09.1	-2	NE	2	56	53	5						09.1	-2	NE	2	56	53	5	0	bcc	bcc	54	50	-
	Shobden	318	10.8	-4	NE	2	56	53	7					10.2	-2	NE	2	56	53	5						10.2	-2	NE	2	56	53	5	0	bcc	bcc	53	43	-
5	Bristol	209	10.6	-2	N	0	60	56	6					09.4	-2	N	0	58	55	6						09.4	-2	N	0	58	55	6	0	bcc	bcc	53	43	-
	Chivenor	20	10.3	-2	N	0	56	54	8					09.3	+2	NE	0	56	55	5						09.3	+2	NE	0	56	55	5	0	bcc	bcc	53	43	-
	Yeovilton	50	10.2	-6	NE	2	56	56	6					08.9	+2	NE	1	56	55	5						08.9	+2	NE	1	56	55	5	0	bcc	bcc	53	*	-
	Portland Bill	32	10.7	-4	NNW	3	60	56	8					09.5	0	NNE	4	58	53	7						09.5	0	NNE	4	58	53	7	0	bcc	bcc	59	46	-
	Exeter	100	10.5	+2	NE	2	59	52	6					09.1	0	NE	2	56	52	5						09.1	0	NE	2	56	52	5	0	bcc	bcc	53	46	-
	Plymouth	86	10.7	-6	ESE	1	58	53	8					08.0	+6	ENE	2	58	53	8						08.0	+6	ENE	2	58	53	8	0	bcc	bcc	57	52	-
	St. Eval	345	10.4	-8	NNE	2	58	56	7					07.4	+4	NE	3	58	55	6						07.4	+4	NE	3	58	55	6	0	bcc	bcc	57	52	-
	The Lizard	240	10.5	0	NE	3	58	56	7					07.4	+4	NE	3	58	56	7						07.4	+4	NE	3	58	56	7	0	bcc	bcc	57	52	-
	Guernsey	340	10.3	-10	E	5	60	58	7					05.9	-10	ENE	4	56	56	6						05.9	-10	ENE	4	56	56	6	0	bcc	bcc	57	52	-
6	Scilly, St. Marys	163	10.3	+2	NE	4	60	57	8					07.6	-2	NE	3	60	58	7						07.6	-2	NE	3	60	58	7	0	bcc	bcc	58	43	-
	Fairwood	268	10.3	0	NNE	3	58	53	8					09.5	-2	NNE	3	58	54	8						09.5	-2	NNE	3	58	54	8	0	bcc	bcc	52	43	-
	Pembroke	142	10.3	0	NE	3	58	52	8					10.0	0	NE	3	58	56	7						10.0	0	NE	3	58	56	7	0	bcc	bcc	50	42	-
	Aberporth	425	10.3	0	N	2	58	56	8					10.4	-2	NE	1	58	56	8						10.4	-2	NE	1	58	56	8	0	bcc	bcc	50	42	-
7	Penrhos	63	10.2	-2	NW	2	58	56	8					10.3	-2	NNW	2	58	56	8						10.3	-2	NNW	2	58	56	8	0	bcc	bcc	58	41	-
	Holyhead, Valley	32	12.6	+2	N	0	57	55	6					12.0	-4	N	2	58	57	8						12.0	-4	N	2	58	57	8	0	bcc	bcc	56	53	-
	Hawarden	15	10.1	+2	NW	3	59	56	8					10.9	+2	NNE	1	60	57	5						10.9	+2	NNE	1	60	57	5	0	bcc	bcc	57	45	-
8	Manchester	230	11.0	+4	NW	2	58	53	5					10.9	+2	ENE	3	57	54	6						10.9	+2	ENE	3	57	54	6	0	bcc	bcc	57	56	-
	Squires Gate	30	11.3	+2	NW	1	62	56	7					11.2	+4	N	0	59	56	6						11.2	+4	N	0	59	56	6	0	bcc	bcc	57	53	-
	Silloth	25	11.8	+2	N	0	57	56	7					12.7	+10	E	3	57	56	7						12.7	+10	E	3	57	56	7	0	bcc	bcc	55	46	-
9	Ashbourne	590	10.6	-2	NNW	2	59	56	6					11.0	+4	N	3	55	53	6						11.0	+4	N	3	55	53	6	0	bcc	bcc	55	51	-
	Finningley	28	10.4	0	N	2	58	55	6					10.9	+6																							

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

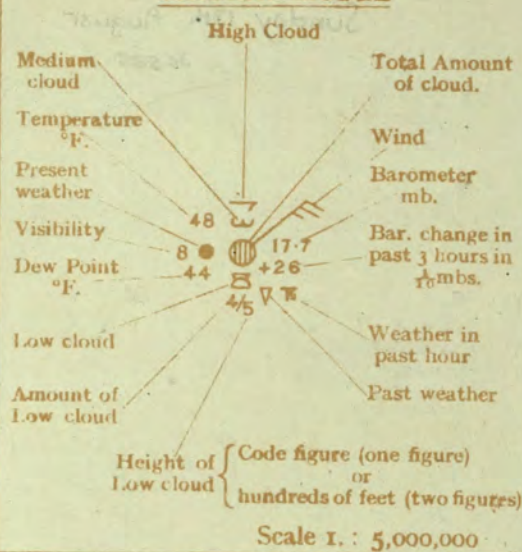
No. 30585

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

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

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

STATION MODEL



6h

Sunday 19th August.

1945

LONDON OBSERVATIONS for yesterday and this morning

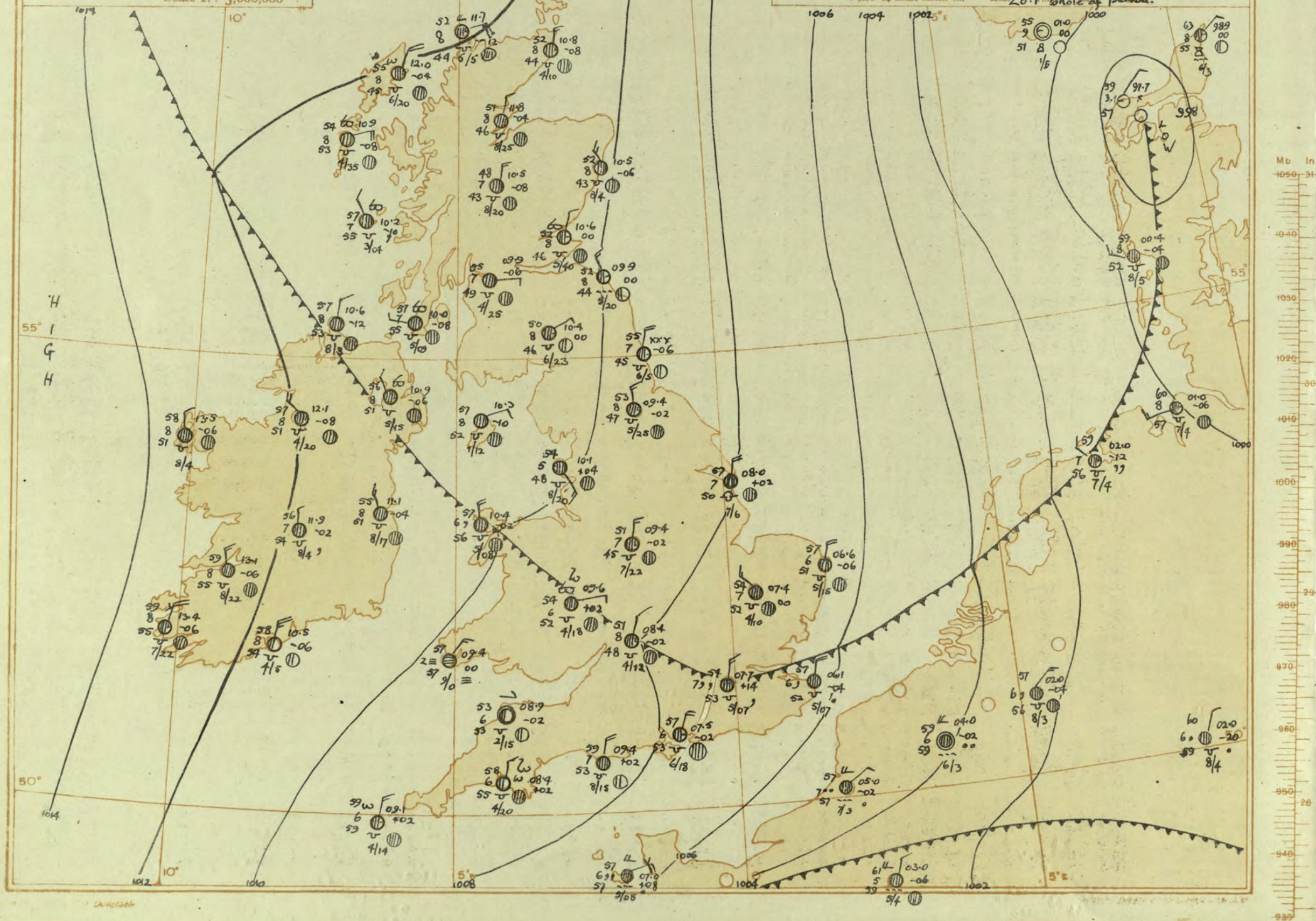
Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	%	Yesterday	To-day
Kew ...	c	c	celc	66	55	53	-	Tr	0.4			
Croydon ...	cm.c	celc	celc	67	53	53	0.1	Tr	0.4	70	85	
Greenwich ...	c	c	celc	67	54	53	-	Tr	1.1	69	66	
Westminster				67	55	54	0.8			88	88	
Regent's Park												
Camden Square	c	c		67	54	49	-	0.3			77	
Kensington ...	bc	c		67	55	53	-	0.2		75	78	
Hampstead ...	bcp	ov	o	64	51	49	Tr	0.4			84	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h.

Max. 20.1 whole of period.



GENERAL INFERENCE

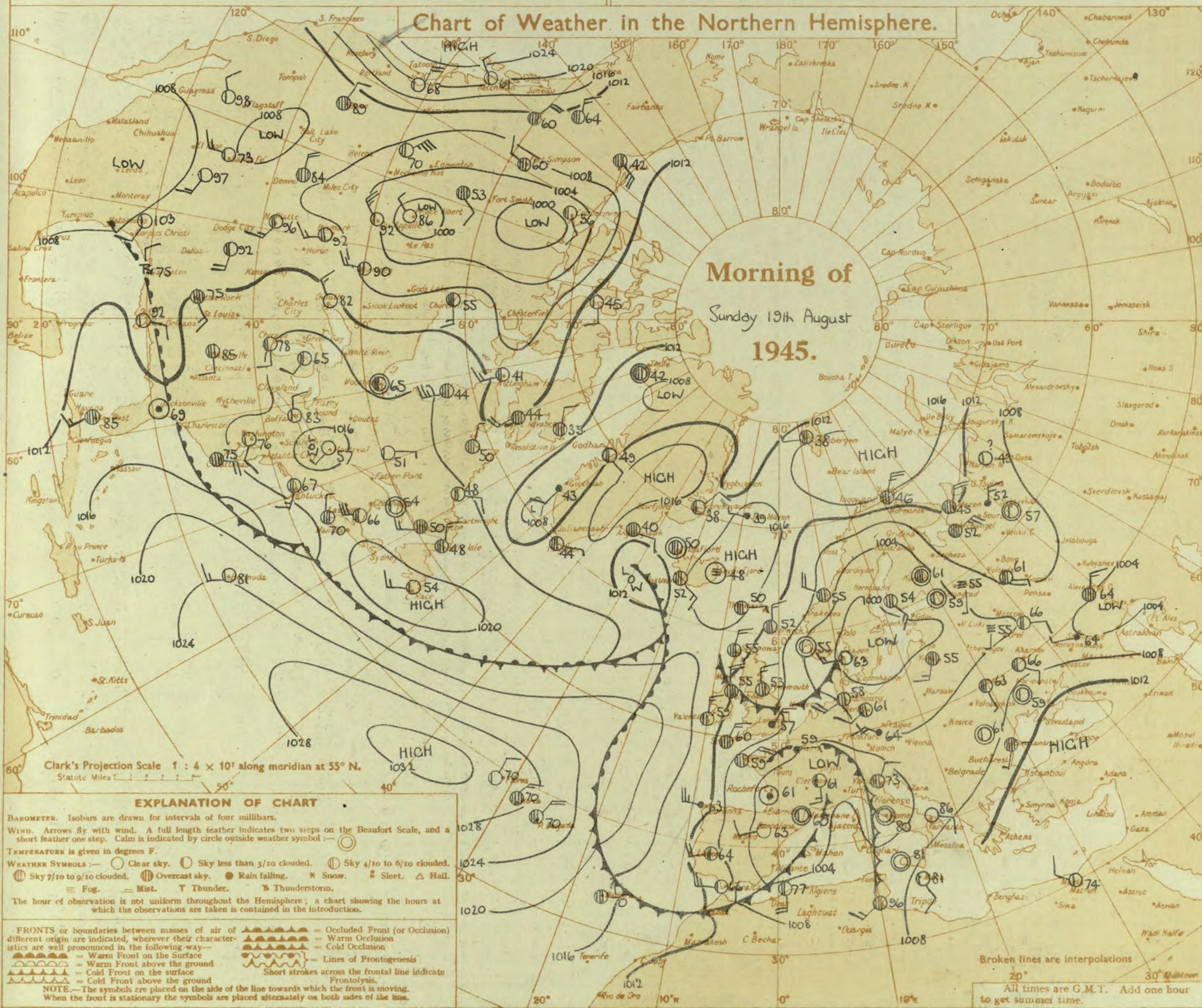
Pressure is low to the east and relatively high to the west of the British Isles. Weather will be mainly fair but with much cloud at times and perhaps local drizzle in the East in the morning. It will be rather cool in the East and rather warm in the West.

FURTHER OUTLOOK

Mainly fair in the East and South; unsettled in the Northwest.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 19th August
1945.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 19th August 1945
No. 30585

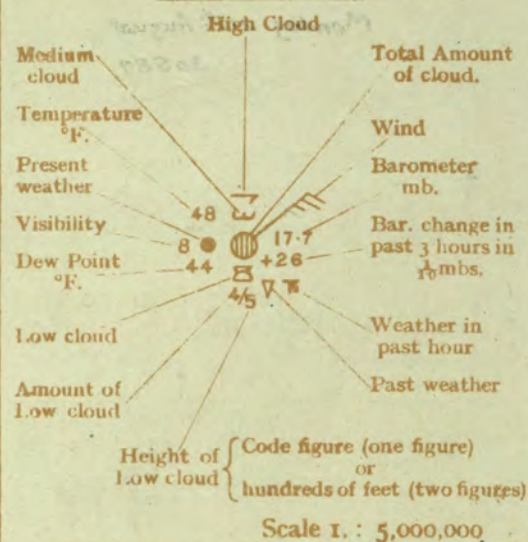
OBSERVATIONS at 00hr. G.M.T. 19th August																	OBSERVATIONS at 06hr. G.M.T. 19th August																	9 h.	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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.	rth.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
												Low.	Med.	High.							Total.										A.	B.		Low.	Med.	High.	Total.		A.	B.	°F.	°F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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1	Kew	16	08.7	+	N	2	57	57	6								07.3	+2	N	2	55	55	7	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					</

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

No. 30587

OBSERVATIONS at 12h. G.M.T. 19 th August.															OBSERVATIONS at 18h. G.M.T. 19 th August.															OBSERVATIONS during DAY														
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Cloud.					Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Cloud.					Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 00h.-4 11h.	Sun- shine Hrs.	Rain 00h.- 24h. mm.											
				Dir.	Force.				Form.	Amount.	Low.	Med.	High.				Total.	A.				B.	Dir.	Force.	Form.	Amount.			Low.	Med.				High.	Total.	A.	B.	06h.-12h.	12h.-18h.					
																																								0-9 (12)	10-19 (13)	20-29 (14)	30-39 (15)	40-49 (16)
1	Kew	07.2	-2	NW	3	c	59	46	7	5	1	8	8	21	06.9	-2	NNW	3	c	60	45	7	5	1	7	7	25	1	c	ccy	61	0.0	-											
	Croydon	07.8	-2	N	3	c	58	53	6	5	1	8	8	20	07.4	-2	NNE	3	c	59	55	6	5	1	7	7	25	0	cmoc	c2ocmo	62	0.0	-											
	Boscombe Down	08.5	-4	ESE	3	c	61	67	6	5	1	9	9	28	07.5	-6	NNW	3	c	62	49	7	5	1	4	4	35	0	cd, d, mo, cmoc	bcy	65	7.6	-											
	Thorney Island	08.0	-2	NNE	3	c	59	59	7	5	1	8	8	35	07.5	-6	NNE	3	c	61	47	7	5	1	5	4	80	0	cmoc	bcy	63	3.7	-											
	Friston																																											
	Lympe	06.3	+2	NW	4	c	59	48	7	5	1	8	5	14	05.9	0	NN	3	c	59	48	7	5	1	8	4	25	0	cmoc	c	62	0.0	-											
	Manston	06.2	+2	N	3	c	59	49	7	5	1	8	3	18	06.1	-4	N	3	c	60	50	7	5	1	7	4	20	40	0	cid, mo, c	c	61	Tr	Tr										
2	North Weald	07.1	-2	N	3	c	59	51	6	5	1	8	4	15	06.5	-4	N	3	c	57	50	7	5	1	8	4	23	40	0	cmoc	c	59	0.0	Tr										
	Felixstowe	06.3	0	NW	4	c	60	48	8	5	1	8	8	15	05.7	-2	NNW	4	c	60	48	8	5	1	8	8	15	1	0	cd, c	c	62	0.1	Tr										
	Gorleston	06.2	-2	N	3	c	59	47	6	5	1	8	8	15	05.8	-2	NN	4	c	58	48	8	5	1	8	8	15	1	0	cd, c	c	62	0.1	Tr										
	Mildenhall	06.6	-6	NW	4	c	59	50	7	5	1	8	4	15	06.4	0	NNW	2	c	58	52	8	5	1	8	5	20	25	0	cid, c	c	62	0.1	Tr										
	Bircham Newton	07.4	+2	N	4	11	57	49	7	5	1	8	4	10	06.9	+2	NNW	2	c	57	47	8	5	1	8	5	15	40	1	cid, c	c	58	0.0	Tr										
	Cranwell	08.3	-2	NW	3	c	57	49	7	5	1	8	4	8	07.3	-2	NNW	2	c	58	49	8	5	1	8	4	20	40	0	cmo	c	58	0.0	Tr										
	Cranfield	07.8	-2	NNE	4	c	57	45	8	5	1	8	4	10	07.1	-6	NE	2	c	59	44	8	5	1	6	6	25	1	0	cmo	c	59	0.7	-										
	Honiley	08.5	-4	N	3	c	57	55	6	5	1	8	8	25	07.2	-6	NE	1	c	61	54	6	5	1	6	6	35	1	0	cmo	cybcy, cmo	64	3.7	-										
4	Little Rissington	08.3	+2	N	3	c	56	45	7	5	1	7	4	20	06.5	-8	NNW	2	c	60	47	6	5	1	4	4	25	40	0	cid, c, 2	bcy, 2	62	4.2	-										
	Shobden	09.2	-2	NNE	2	c/d	58	50	6	5	2	8	5	20	07.3	-8	NN	1	c	62	55	6	5	1	6	3	25	40	0	cmo, cid, 2	c2	63	0.8	Tr										
5	Bristol	08.5	-2	N	3	c	61	53	6	5	1	8	5	35	07.1	-6	N	2	c	60	56	6	5	1	7	4	45	15	0	cmo	c	64	1.5	Tr										
	Chivenor	09.3	+6	NW	2	c	60	57	6	5	1	8	3	40	08.0	-6	NNW	4	c	60	56	6	5	1	8	6	10	15	0	bc, mo, w, c2	cm, idoc	64	1.8	Tr										
	Yeovilton	08.3	0	NW	3	c	63	54	6	5	1	4	3	40	07.3	-4	NN	2	c	63	56	6	5	1	8	6	20	40	0	2, cbc, 2	c2, bcc, 2	65	1.8	Tr										
	Portland Bill	09.7	-2	NNE	4	c	62	53	8	2	1	6	6	20	09.6	-2	NN	3	c	64	55	7	5	1	8	8	20	1	0	bcc	c	64	1.8	Tr										
	Exeter	08.7	0	N	3	c	62	51	6	5	1	8	3	10	07.9	-6	NN	0	c	60	58	5	5	1	8	5	10	25	0	bcc, cmo	cmo, cid, mo	63	3.5	Tr										
	Plymouth	08.7	0	SSW	3	c	63	55	6	5	1	8	5	40	09.2	-4	NNW	2	c	62	55	7	5	1	8	5	15	15	0	bcc, c2	cmo	67	0.0	Tr										
	St. Eval	09.9	+2	N	3	c	59	57	6	5	1	8	8	8	08.2	-4	NN	3	c	58	56	7	5	1	8	7	15	1	0	cd	c	67	0.0	Tr										
	The Lizard	09.6	+4	NW	2	c	65	60	6	5	1	8	4	8	08.8	-4	NNW	2	c	58	51	6	5	1	7	4	30	1	0	c	c	63	0.3	-										
	Guernsey	08.4	+14	NNE	4	1d	57	54	6	5	1	8	4	8	08.4	-2	NNW	2	c	58	51	6	5	1	7	4	20	1	0	c	c	61	0.3	-										
	Scilly, St. Marys	10.3	+6	NW	3	c	63	60	6	5	1	8	8	12	09.8	-4	NNW	4	c	61	56	8	5	1	8	8	23	1	0	cmo, omido	c	61	1.3	-										
6	Fairwood	08.9	-2	NNW	1	1d	59	58	6	5	1	8	6	6	07.9	-6	NNW	2	c	59	55	8	5	1	8	7	21	1	0	c	c	63	1.3	-										
	Pembroke	09.7	+2	NE/N	2	c	60	56	7	5	1	8	7	8	08.9	-6	NNW	2	c	59	55	8	5	1	7	3	10	15	0	ofc	cid, c	58	0.0	-										
	Aberporth	09.7	0	NNW	3	c	57	55	7	5	1	8	5	8	08.5	-4	NN	3	c	57	53	7	5	1	7	3	10	15	0	om, old, mo, cmo	cmoc	62	0.1	-										
7	Penrhos	08.5	-6	NNW	3	c	61	56	6	5	1	8	5	8	07.7	-2	NNW	3	c	60	56	7	5	1	7	1	4	15	40	0	om, old, mo, cmo	cmoc	62	0.1	-									
	Holyhead, Valley	09.7	-2	NNW	4	c	59	56	7	5	1	8	4	8	09.0	-6	NNW	3	c	57	55	8	5	1	7	2	15	15	0	cid, mo, c	c	61	0.1	Tr										
	Hawarden	09.0	-6	N	0	c	60	53	6	5	1	8	4	8	07.8	-4	NNW	3	c	60	56	7	5	1	7	7	15	1	0	cmoc	c	66	0.2	-										
8	Manchester	08.9	-2	NNE	2	c	62	49	6	5	1	8	5	7	07.4	-4	NNW	3	c	62	50	6	5	1	7	6	15	1	0	cc2	c	66	1.5	-										
	Squires Gate	08.7	-6	NW	2	c	61	51	8	5	1	7	4	7	07.6	-6	NNW	3	c	58	54	7	5	1	6	3	20	40	0	c	c	63	1.5	-										
	Silloth	10.0	-2	NE/N	3	c	58	48	8	5	1	8	4	8	08.2	-4	NNW	0	c	60	48	8	5	1	8	8	20	1	0	c	c	61	1.5	-										
9	Ashbourne	08.5	-6	N	3	c	60	46	8	5	1	6	6	25	06.9	-6	NNE	2	c	60	49	7	5	1	5	5	25	1	0	cbcy	cybc	64	6.1	-										
	Pinningley	08.3	-2	NW	4	c	59	47	8	5	1	7	7	25	07.2	-2	N	4	c	59	44	7	5	1	6	6	25	1																

STATION MODEL



6h

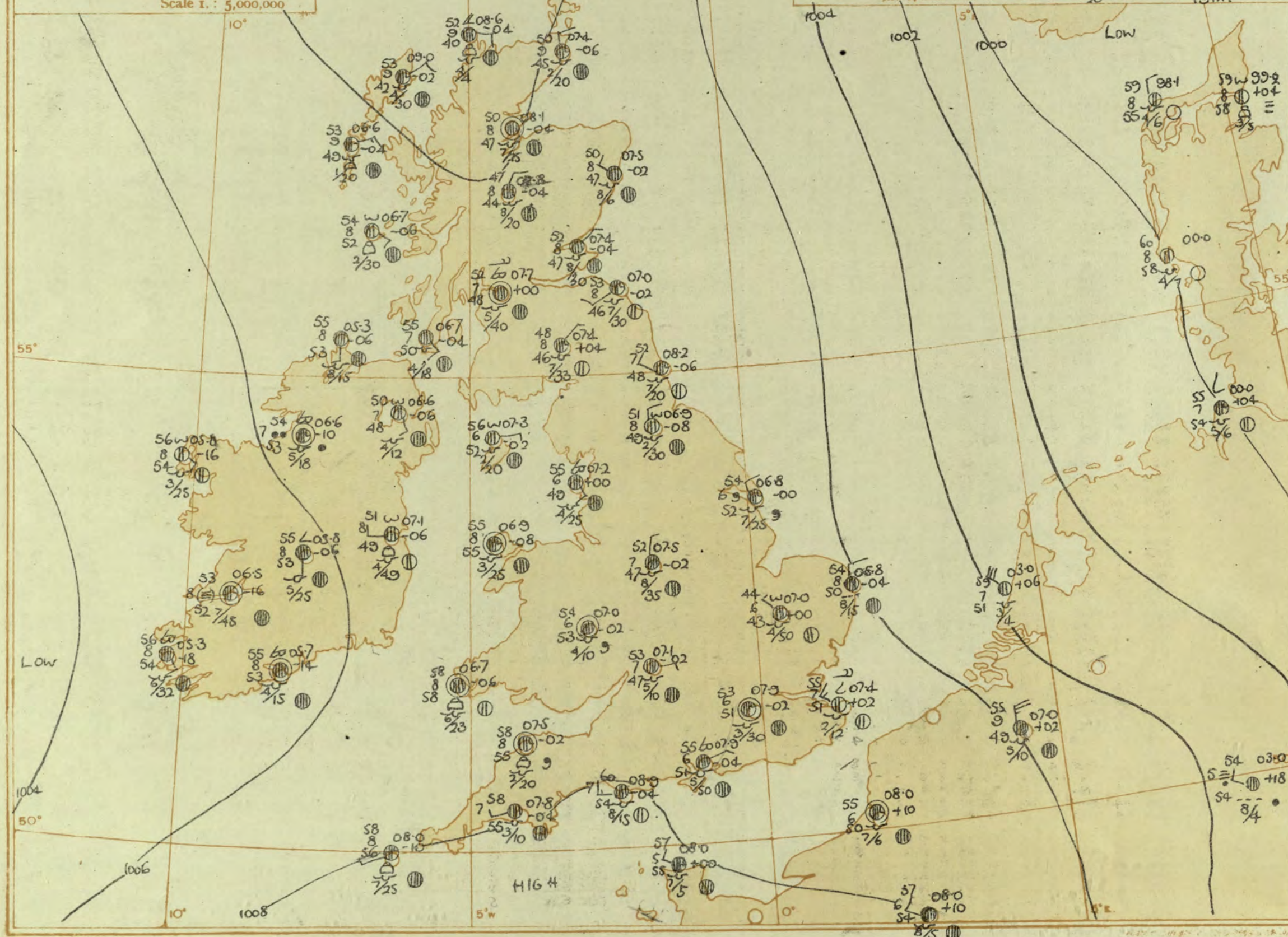
Monday 20th August

1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	c	ccy	cmow	61	54	51	-	-	0.0	85	82
Croydon ...	cmow	c2cmow	cmow	62	53	52	-	-	0.0	85	82
Greenwich ...	cido	c	c	61	53	50	Tr	-	-	64	64
Westminster ...	.	.	.	62	55	52	-	-	-	78	79
Regent's Park ...	.	.	.	61	54	50	-	-	-	63	63
Canterbury Square ...	c	c	.	61	54	53	-	-	-	85	85
Kensington ...	c	bc	.	61	54	48	-	-	-	64	67
Hampstead ...	o	bc	o	59	52	45	-	-	-	64	69

Atmospheric Pollution Milligrams of solid impurity per cubic metre
Key 24 hours ended 0h. Max. Time 2-6h Min. Time 6-21h

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

440

430

420

410

400

390

380

370

360

350

340

330

320

310

300

290

280

270

260

250

240

230

220

210

200

190

180

170

160

150

140

130

120

110

100

90

80

70

60

50

40

30

20

10

0

-10

-20

-30

-40

-50

-60

-70

-80

-90

-100

-110

-120

-130

-140

-150

-160

-170

-180

-190

-200

-210

-220

-230

-240

-250

-260

-270

-280

-290

-300

-310

-320

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-790

-800

-810

-820

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-840

-850

-860

-870

-880

-890

-900

-910

-920

-930

-940

-950

-960

-970

-980

-990

-1000

-1010

-1020

-1030

-1040

-1050

-1060

-1070

-1080

-1090

-1100

-1110

-1120

-1130

-1140

-1150

-1160

-1170

-1180

-1190

-1200

-1210

-1220

-1230

-1240

-1250

-1260

-1270

-1280

-1290

-1300

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-1500

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-1800

-1810

-1820

-1830

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-1860

-1870

-1880

-1890

-1900

-1910

-1920

-1930

-1940

GENERAL INFERENCE

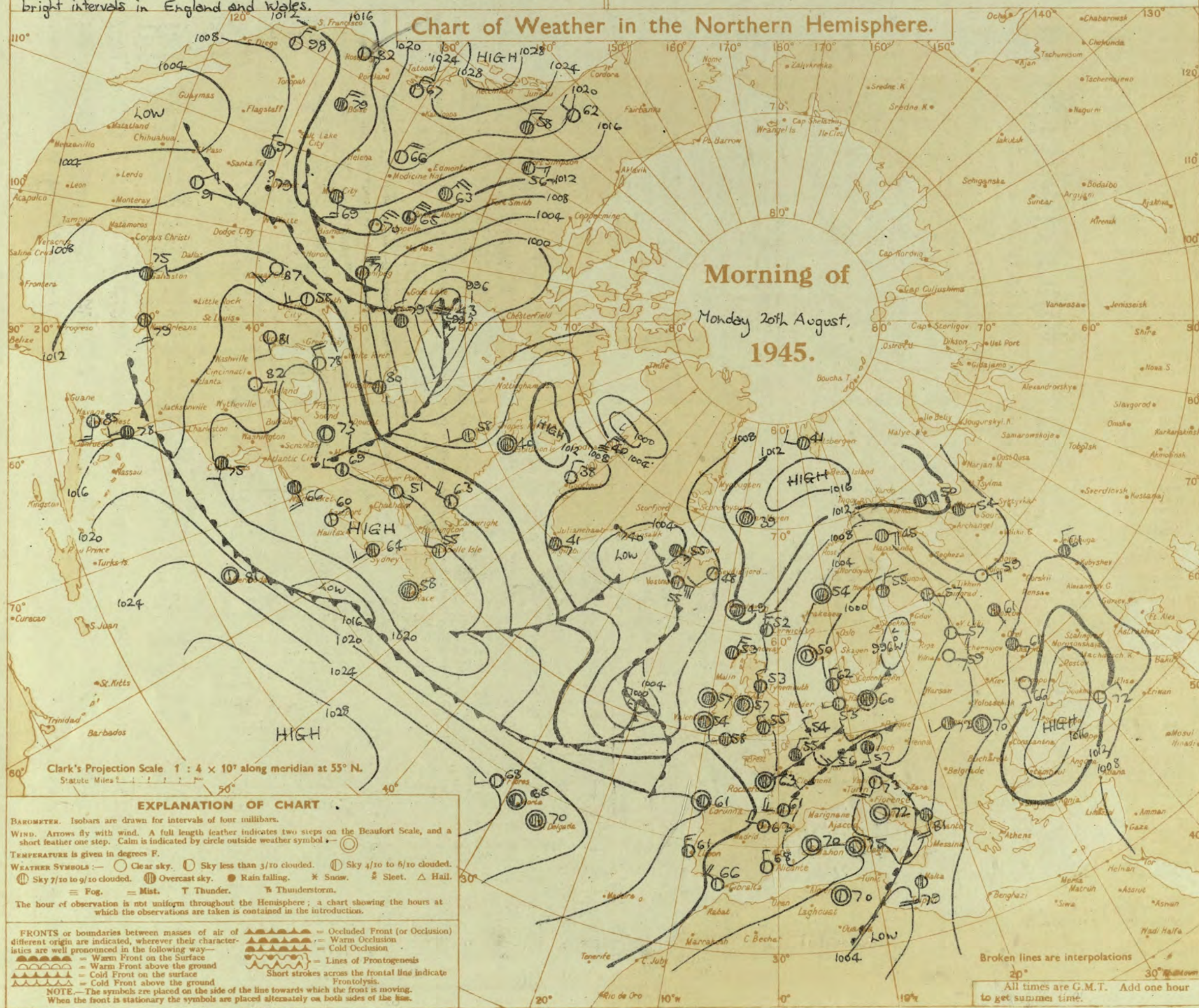
A depression off Southwest Ireland is expected to move slowly east-northeast across the British Isles. Its associated belt of rain will move northeast over most of the British Isles followed by showers and bright intervals in England and Wales.

FURTHER OUTLOOK

Showery and cool.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 20th August,
1945.



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

Monday 20th August 1945

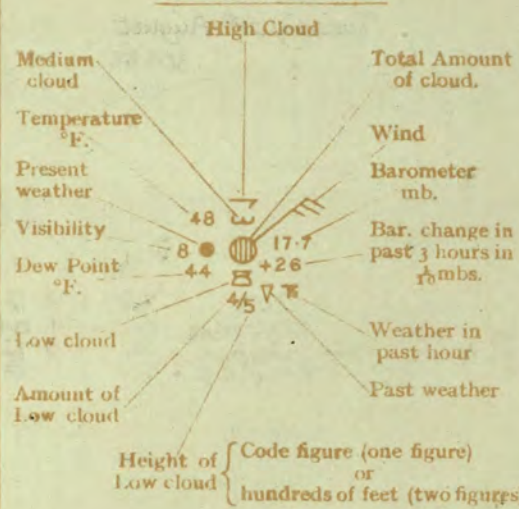
No. 30587

OBSERVATIONS at 00hr. G.M.T. 20th August																	OBSERVATIONS at 06hr. G.M.T. 20th August																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
DISTRICT.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visiblity.	Cloud.		Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visiblity.	Cloud.		Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
					Dir.	Force.					Form.	Amount.				Dir.	Force.					Form.	Amount.				rsh.-oph.	ooh.-oph.	Min. at 00h.	Min. on Grass at 06h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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1	Kew	16	08.0	0	NW	1	2	56	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	1	0	20	55	51	6	7	3	7	20	07.4	-2	ENE	

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 21st August 1945
No. 30588

OBSERVATIONS at 12h. G.M.T. 20th August															OBSERVATIONS at 18h. G.M.T. 20th August															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 mi. (8)	Cloud.				Barom. at M.S.L. mb. (12)	Change in 3 hours. (13)	Wind.		Temp. °F. (22)	Dew Point °F. (23)	Visibility mi. (24)	Cloud.				Barom. at M.S.L. mb. (27)	Change in 3 hours. (28)	Wind.		Temp. °F. (32)	Dew Point °F. (33)	Visibility mi. (34)	State of Ground. (35)	Weather.		Max. Temp. 24h. °F. (36)	Sun- shine Hrs. (37)	Rain 24h. inches. (38)			
				Dir. (3)	Force. (4)				Form.	Amount. Total. (10)	Low. (11)	Dir. (19)			Force. (20)	Form.				Amount. Total. (26)	Low. (25)	Dir. (31)	Force. (30)			Form.	Amount. Total. (32)					Low. (31)	06h.-12h. (34)				12h.-18h. (35)		
																																						High. (9)	Med. (10)
1	Kew Croydon Boscombe Down Thorney Island Friston	08.0 08.7 07.9 08.4	+0 +2 -2 +2	SSW SSW SSW S	2 2 2 1	62 63 63 64	53 47 54 56	6 6 6 6					06.7 07.6 06.9 07.9	-2 -3 -3 0	S SSW SSW SW	2 2 2 3	63 62 62 62	54 54 54 55	6 6 6 7					06.3 06.2 06.2 06.2	-4 -3 -3 -3	S SSW SSW SW	2 2 2 3	63 62 62 62	54 54 54 55	6 6 6 7					66 66 66 65	0.0 0.1 0.0 0.1	Tr Tr Tr Tr		
	Lympe Manston North Weald Felixstowe Gorleston	08.8 08.4 08.3 07.7 07.2	+6 +4 +2 +10 +8	WSW NNN S S NNN	1 3 1 1 3	63 61 60 64 59	49 47 47 44 50	6 6 6 7 7					08.5 08.2 07.1 07.8 07.5	0 -3 -10 +3 +4	SW SSW S SSW SSW	3 3 3 2 2	60 62 61 59 59	57 57 55 49 49	6 6 6 7 7					06.2 06.1 06.1 06.1 06.2	-4 -3 -3 -3 -3	SSE SSW S SSW SSW	2 2 2 2 2	62 60 61 59 60	48 49 51 49 55	7 7 7 7 6					65 65 63 63 62	1.8 6.2 3.5 1.4 -	Tr Tr Tr Tr -		
2	Mildenhall Bircham Newton Cranwell Cranfield Honiley	07.6 07.7 07.9 07.9 08.2	0 +2 +2 +2 +6	NN NNN NNN ENE SE	2 1 1 2 2	62 57 62 58 56	48 50 48 48 49	7 7 7 8 6					06.9 07.4 06.8 06.8 06.2	-4 -2 -2 -6 -6	SSE SSW S SSE SSE	2 1 1 2 2	62 60 61 60 60	48 49 51 54 55	7 7 7 7 6					06.2 06.1 06.1 06.1 06.2	-4 -3 -3 -3 -3	SSE SSW S SSE SSE	2 1 1 2 2	62 60 61 60 60	48 49 51 54 55	7 7 7 7 6					65 63 63 63 62	3.1 2.5 5.3 0.0 0.0	Tr Tr Tr Tr -		
3	Little Rissington Shobden Bristol Chivenor Yeovilton	07.3 07.2 07.1 07.4 07.4	-2 +2 +2 +2 +2	E NNE SW S NNN	1 2 2 1 1	62 60 60 64 65	53 55 54 55 57	4 4 4 4 4					06.7 06.5 06.5 06.3 06.3	-6 -6 -6 -6 -6	SE SE SSW SSW SSW	2 2 2 2 2	62 62 63 63 62	53 53 53 53 53	6 6 6 6 6					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	SE SE SSW SSW SSW	2 2 2 2 2	62 62 63 63 62	53 53 53 53 53	6 6 6 6 6					59 66 66 66 65	0.0 1.2 0.1 1.0 -	Tr Tr Tr Tr Tr		
4	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	08.6 07.4 08.3 07.9 08.0 07.3	+2 -2 +6 -2 -2 -2	SW SW SW SW SW SW	3 3 3 3 3 3	62 60 62 64 65 63	57 52 57 56 57 53	7 7 7 7 7 7					06.0 06.2 06.0 06.4 06.4 07.3	-4 -6 -6 -6 -6 -6	SW S S SW SW S	4 3 4 2 2 2	62 61 59 59 63 63	57 52 52 57 57 57	6 6 6 6 6 6					06.2 06.1 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4 -4	SW S S SW SW S	4 3 4 2 2 2	62 61 59 59 63 63	57 52 52 57 57 57	6 6 6 6 6 6					63 63 63 63 63 63	0.0 0.3 0.3 0.3 0.3 0.3	Tr Tr Tr Tr Tr Tr		
5	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	07.0 06.9 06.9 06.9 06.0	-2 -2 -2 -2 -2	SE SW SW SW SW	2 3 2 2 3	61 60 62 61 62	57 55 56 56 56	8 8 8 8 8					05.1 05.1 05.1 05.1 05.1	-10 -10 -10 -10 -10	SE SSW SSW SSW SSW	2 2 2 2 2	62 61 61 61 62	58 58 58 58 58	7 7 7 7 7					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	SE SSW SSW SSW SSW	2 2 2 2 2	62 61 61 61 62	58 58 58 58 58	7 7 7 7 7					65 65 65 65 68	0.3 2.5 2.2 2.2 1.4	Tr Tr Tr Tr Tr		
6	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	06.8 06.7 07.1 07.0 07.6	-2 -8 -2 -2 0	SW SSE S S NEN	3 3 3 3 1	62 68 62 62 59	58 54 46 48 47	8 8 8 8 7					05.0 05.2 05.8 04.9 05.5	-6 -6 -6 -6 -6	SE SE SE SE SE	2 3 3 3 3	63 63 63 63 61	56 53 53 54 45	7 7 7 7 6					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	SE SE SE SE SE	2 3 3 3 3	63 63 63 63 61	56 53 53 54 45	7 7 7 7 6					65 65 65 65 64	1.0 3.3 1.1 1.1 1.1	Tr Tr Tr Tr Tr		
7	Ashbourne Finningley Spurn Head Leeming Tynemouth	07.4 07.0 07.6 07.1 08.3	-2 -2 +2 -2 +6	SSE NN NNN ENE N	3 2 2 2 2	60 66 60 59 57	46 46 51 45 49	7 7 7 7 7					06.3 06.3 07.1 07.2 07.9	-6 -6 -6 -4 -2	SE E E NE NE	3 2 2 2 2	59 58 58 58 56	52 52 49 48 44	6 6 7 7 8					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	SE E E NE NE	3 2 2 2 2	59 58 58 58 56	52 52 49 48 44	6 6 7 7 8					65 64 64 60 60	0.0 2.5 0.2 0.2 0.2	Tr Tr Tr Tr Tr		
8	Acklington St. Abb's Head Leuchars Montrose Aberdeen	07.1 07.2 07.4 07.4 07.1	0 0 0 0 -4	NE N N N N	2 1 1 1 1	57 55 59 58 61	47 45 50 45 48	7 7 7 7 7					07.1 06.7 06.4 06.7 06.7	+2 -4 -4 -4 -4	NNE NNE NNE NNE NNE	2 1 1 1 1	55 55 55 55 55	46 42 46 46 50	7 7 7 7 7					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	NNE NNE NNE NNE NNE	2 1 1 1 1	55 55 55 55 55	46 42 46 46 50	7 7 7 7 7					57 57 59 58 58	0.0 0.1 0.7 0.4 0.4	Tr Tr Tr Tr Tr		
9	Prestwick Wigtown Eskdalemuir Jurby, I. of Man Machrihanish	06.6 07.3 06.7 06.8 06.4	-4 -6 -2 -8 +2	ESE SE SE SE SE	2 3 3 3 4	64 60 57 60 58	44 43 47 47 51	7 7 7 7 7					06.2 06.2 06.2 06.2 06.2	-4 -4 -4 -4 -4	ESE SE SE SE SE	2 3 3 3 4	61 59 60 59 59	50 49 49 48 48	6 6 6 6 6					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	ESE SE SE SE SE	2 3 3 3 4	61 59 60 59 59	50 49 49 48 48	6 6 6 6 6					66 62 62 62 62	0.6 0.0 0.0 0.0 0.0	Tr Tr Tr Tr Tr		
10	Tiree Benbecula Stormoway Cape Wrath Dalwhinnie	06.4 06.2 07.2 08.4 07.3	-2 -2 +6 +2 +2	SSE ENE ENE E N	4 3 3 3 2	58 60 59 55 55	53 46 47 43 43	6 6 6 6 6					06.2 06.2 06.2 06.2 06.2	-4 -4 -4 -4 -4	SSE ENE ENE E N	4 3 3 3 2	58 59 59 59 59	53 46 47 43 43	6 6 6 6 6					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	SSE ENE ENE E N	4 3 3 3 2	58 59 59 59 59	53 46 47 43 43	6 6 6 6 6					66 61 61 58 58	0.6 3.3 0.2 0.2 0.2	Tr Tr Tr Tr Tr		
11	Aberdeen Peterhead Alness Wick Twatt	07.5 07.7 07.7 07.9 08.0	+2 +2 +2 +2 0	NNN NNN ENE NE NEN	3 3 3 3 3	56 57 58 57 55	47 43 45 53 42	8 8 8 8 7					07.1 07.3 06.7 06.7 07.7	-2 0 -2 -2 0	NNN N NE NE NEN	3 3 3 3 3	56 54 53 53 54	48 45 45 45 44	8 8 8 8 8					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	NNN N NE NE NEN	3 3 3 3 3	56 54 53 53 54	48 45 45 45 44	8 8 8 8 8					58 58 58 57 57	0.5 0.8 0.2 0.2 0.2	Tr Tr Tr Tr Tr		
12	Lerwick Sullom Voe Blackod Point Main Head Aldergrove	06.5 07.0 03.9 05.0 05.7	-2 +2 -14 -4 -6	NNE NN NE N SSE	4 3 1 1 1	55 56 61 60 60	42 43 56 53 52	8 8 8 8 8					06.2 06.9 02.5 03.3 03.3	-2 +2 -12 -12 -12	NNE NN SSE SSE SSE	4 3 1 1 1	55 54 60 60 60	44 48 52 52 53	8 8 8 8 8					06.2 06.1 06.1 06.1 06.1	-4 -4 -4 -4 -4	NNE NN SSE SSE SSE	4 3 1 1 1	55 54 60 60 60	44 48 52 52 53	8 8 8 8 8					64 65 62 62 60	0.1 0.5 0.5 0.5 0.5	Tr Tr Tr Tr Tr		
13	Cas. Archdale Birr Castle Collinstown Foynea Valentia Roches Point	05.4 03.3 06.5 06.2 01.8 04.3	-12 -16 -6 -20 -20 -6	SSE S SSE SSE SSE S	2 3 3 3 4 2	61 64 61 61 61 61	51 52 52 52 54 56	9 9 9 9 9 9					02.4 03.0 03.0 03.0 03.0 03.0	-14 -22 -16 -16 -16 -16	SSE S SSE SSE SSE S	2 3 3 3 4 2	6																						

STATION MODEL



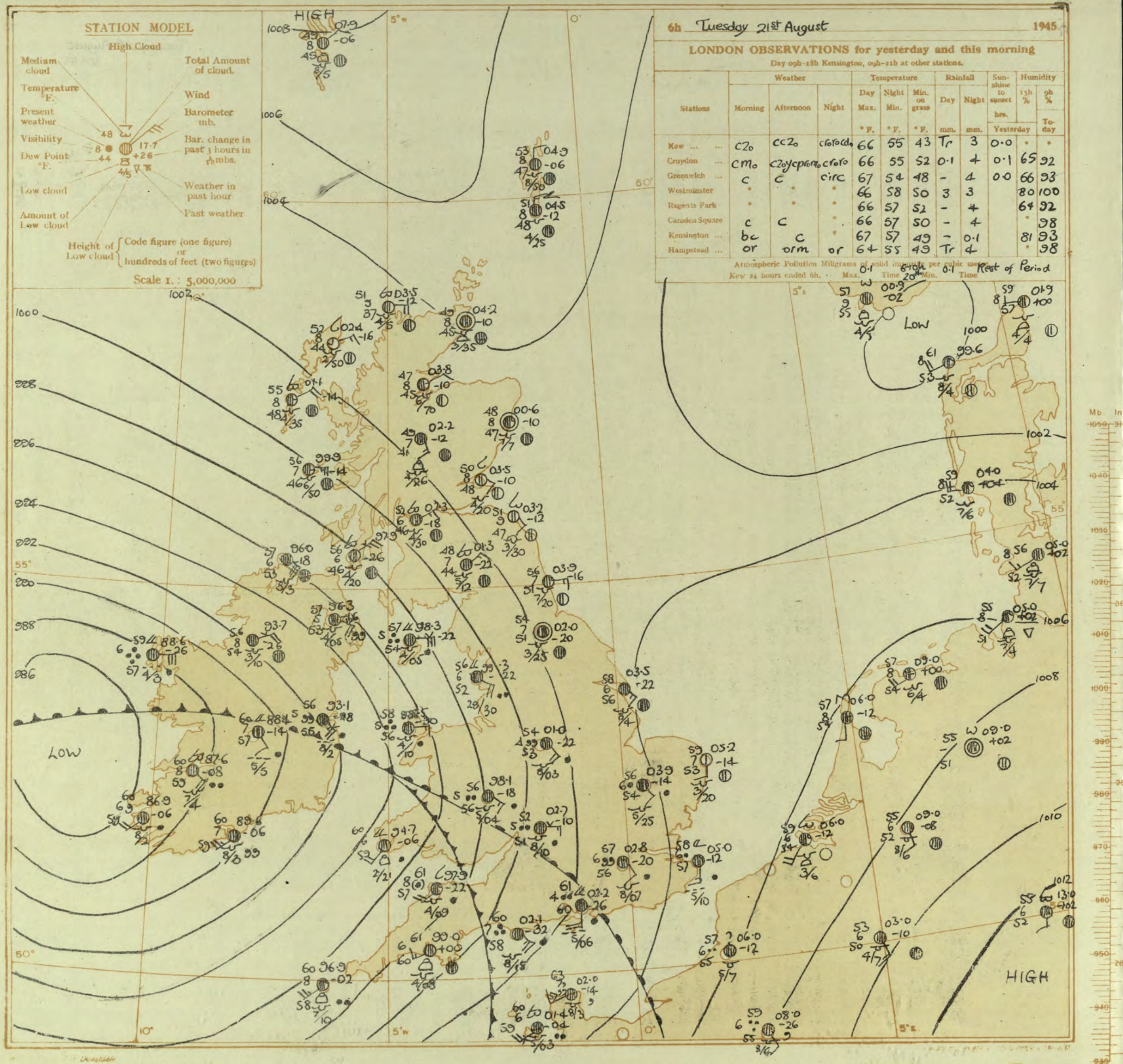
6h Tuesday 21st August

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 ...	c2o	cc2o	cc1o0d	66	55	43	Tr	3	0.0	65	92
Croydon ...	cmo	c2o/cp1o	cc1o0	66	55	52	0.1	4	0.1	65	92
Greenwich ...	c	c	circ	67	54	48	-	4	0.0	66	93
Westminster ...	.	.	.	66	58	50	3	3	80	100	
Regents Park ...	.	.	.	66	57	52	-	4	64	92	
Canoe Square ...	c	c	.	66	57	50	-	4	.	98	
Kensington ...	bc	c	.	67	57	49	-	0.1	81	93	
Hampstead ...	or	orm	or	64	55	49	Tr	4	.	98	

Atmospheric Pollution Milligrams of solid impurity per cubic meter
Kew 24 hours ended 6h. Max. Time 20 min. Time Rest of Period

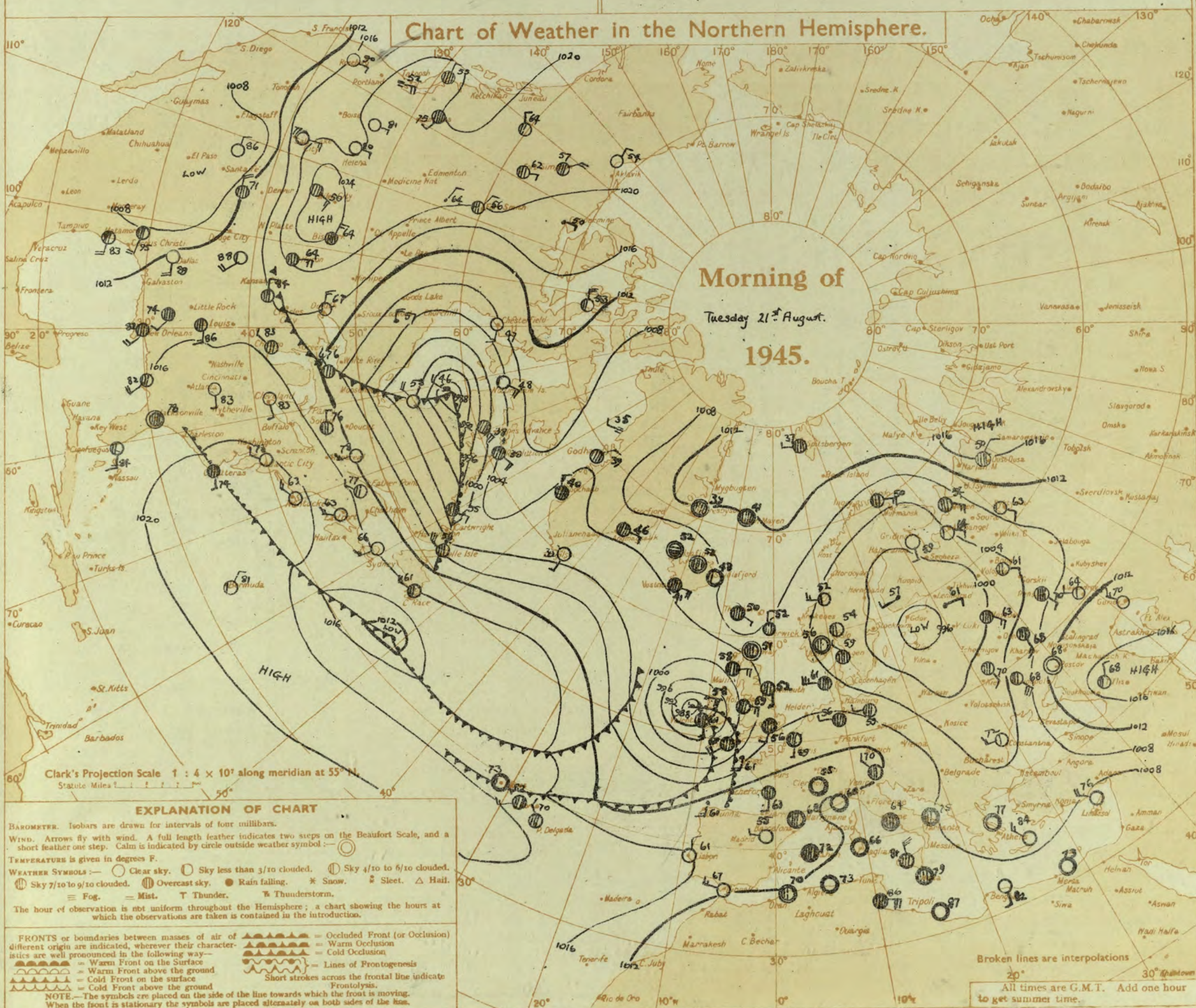
GENERAL INFERENCE

A deep depression off West Ireland is moving very slowly North or North west. It will be mainly cloudy generally with rain in east and N. England and in N. Ireland spreading north to Scotland tonight. There will be bright periods in the south but some showers or local rain will occur in western and northern districts. It will be warmer.

Mainly fair in the south.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday, 21st August, 1945
No. 30588

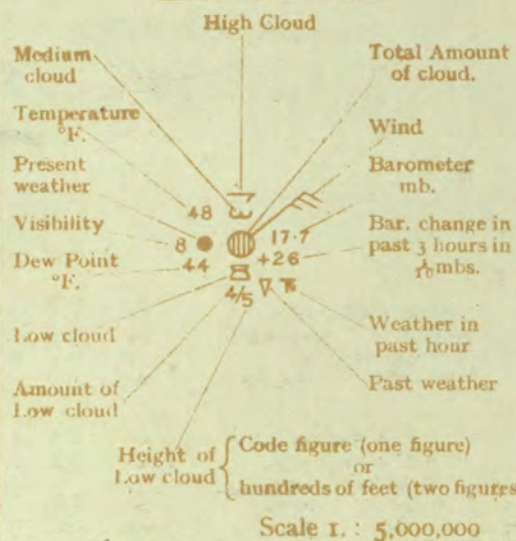
OBSERVATIONS at 00hr. G.M.T. 21st August																	OBSERVATIONS at 06hr. G.M.T. 21st August																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Baron. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Baron. 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.	21h.-09h.	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	06.9	-1.0	SSE	2	0.5	58	56	6	0.5	20	10	10	01.5	-2.0	SSE	2	0.5	58	56	6	0.5	20	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 22nd August 1945

No. 30582

OBSERVATIONS at 12h. G.M.T. 21 st August														OBSERVATIONS at 18h. G.M.T. 21 st August														OBSERVATIONS during DAY											
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F.) (6)	Dew Point (°F.) (7)	Visibility (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F.) (22)	Dew Point (°F.) (23)	Visibility (24)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain °F. (38)						
				Dir.	Force.					Low.	Med.	High.	Total.			A.	B.					Low.	Med.	High.	Total.			A.	B.					Low.	Med.	High.	Total.	A.	B.
(34)	(35)	(36)	(37)	(38)																																			
1	Kew Croydon Boscombe Down Thorney Island Friston	00.1 01.0 00.8 01.5	0 0 +12 +2	SWN SWN SSN WSN	4 4 4 4	C C C pr	67 67 66 66	58 59 56 60	8 8 7 6	- - - -	- - - -	7 4 4 5	18 18 18 20	25 27 25 40	99.7 99.7 99.0 91.5	0 -2 -4 0	SWN SWN SWN WSN	3 4 4 4	bc bc bc bc	68 65 63 64	58 56 55 57	8 8 8 7	3 4 4 4	3 4 3 3	4 4 4 3	2 3 4 5	18 20 12 10	25 - 15 40	1 0 0 0	cd cd cd cd	id id id id	bc bc bc bc	67 70 68 68	2.7 4.9 4.6 3.0	Tr 0.1 Tr Tr				
	Lympe Manston	02.6 02.5	-6 -14	S SW	5 5	bc bc	66 66	61 63	8 7	8 8	3 1	5 3	4 4	6 10	15 57	02.2 01.7	0 -8	S SW	4 4	bc bc	62 67	59 58	8 8	3 5	6 7	3 4	3 4	12 22	25 -	1 0	cd cd	id id	bc bc	67 71	3.4 7.0	2 0.3			
2	North Weald Felixstowe Gorleston	00.1 01.0 01.4	-6 -14 -22	SW S SE	4 4 5	pr bc rr	68 65 61	58 55 52	7 6 6	8 8 7	- 3 -	- 3 -	3 3 8	4 6 15	25 -	99.4 99.0 99.9	-2 -6 -4	SW SSW S	4 4 4	bc bc bc	67 68 61	58 58 57	8 7 7	2 2 2	6 6 3	4 4 7	4 4 3	40 25 57	- 0 0	0 0 0	cd cd cd	id id id	bc bc bc	71 73 60	7.0 4.6 4.2	0.3 1 8			
	Mildenhall Bircham Newton Cranwell	99.8 00.8 99.1	-18 -18 -18	SSW WSN WSN	4 2 2	C C dd	67 60 61	59 59 60	7 7 7	5 5 5	7 2 -	- - -	7 8 4	6 8 4	17 15	98.3 99.6 97.3	-2 +2 -2	SW SW SW	5 2 2	bc bc bc	70 66 67	55 58 58	8 8 8	3 3 3	7 5 5	4 4 3	20 30 25	- 40 -	0 0 0	cd cd cd	id id id	bc bc bc	74 73 71	5.5 4.4 5.6	2 3 0.2				
3	Cranfield Honiley	98.9 97.9	-14 -6	SW W	4 4	bc c	68 65	62 57	8 8	1 2	3 -	- 3	5 7	4 6	25 25	99.0 97.5	+4 +4	WSW W	4 4	bc c	63 66	55 53	8 8	3 6	- 1	4 4	3 4	30 30	- -	0 0	cd c	id id	bc bc	71 72	4.9 4.9	Tr			
4	Little Rissington Shobden	98.3 97.3	-2 -2	SW SSN	4 4	C C	65 66	52 54	8 8	8 7	- -	3 -	6 3	5 5	15 16	25 25	98.7 97.6	0 +4	SW SW	3 4	bc bc	62 62	57 59	7 8	5 3	- 2	7 5	7 7	13 20	- 40	1 0	cd cd	id id	bc bc	66 68	2.7 6.3	8 Tr		
5	Bristol Chivenor Yeovilton	99.1 99.1 99.1	+2 +2 +2	SW WSN SW	5 5 4	pr bc C	62 68 66	59 56 61	9 9 8	9 7 6	- - -	- - -	7 5 4	6 3 4	15 22 25	98.6 98.8 99.1	+4 0 +2	SW SW SW	3 5 3	bc bc bc	62 63 63	59 58 57	8 8 8	3 2 3	- 4 2	7 7 3	7 5 3	18 15 15	40 15 -	0 0 1	cd cd cd	id id id	bc bc bc	69 69 69	3.5 3.5 3.5	5 1 1			
	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	02.6 99.2 00.2 98.9 00.4 03.3	+8 -4 +4 +2 +2 +4	SW SN SW WSN WSN SW	5 4 4 5 4 4	C bc pr pr pr c	62 68 62 65 60 65	58 56 57 57 60 60	7 8 7 7 7 8	5 5 5 5 5 5	- - - - - -	- - - - - -	8 4 4 4 4 4	2 2 2 2 2 2	15 40 20 20 24 15	02.6 99.3 02.2 99.2 02.3	0 +2 -2 -2 0	SW SW SW WSW SW	5 4 4 5 4	c bc bc bc c	62 66 63 60 63	57 58 58 55 58	7 8 7 8 7	5 6 7 7 6	- - - - -	6 4 4 4 2	15 20 15 10 25	- 40 25 40 25	1 1 0 1 0	cd c cd cd c	id id id id id	bc bc bc bc bc	63 70 66 66 65	3.5 6.3 6.0 6.0 6.0	- Tr 0.5 0.3 1				
6	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	98.8 97.7 97.7 95.3 94.8	+8 -2 -2 +4 -4	SWN SW SW SSW S	6 5 5 5 5	bc bc bc pr C	65 63 63 64 65	58 58 58 58 58	8 8 8 8 8	8 7 7 7 7	- - - - -	- - - - -	5 7 6 6 3	4 2 2 2 5	12 48 20 15 25	99.1 97.3 95.2 95.9 95.0	0 -4 0 -2 -2	SW SW SW SSW S	6 6 6 6 6	c c c bc c	62 62 61 61 62	57 57 57 56 56	8 7 7 8 7	8 6 6 6 2	- 3 3 3 1	6 6 4 3 5	12 10 15 20 15	- - - 57 40	1 1 0 1 0	cd cd cd cd cd	id id id id id	bc bc bc bc bc	66 64 63 66 66	3.5 2.1 2.1 4.9 4.7	0.5 1 Tr 1 8				
7	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	94.5 96.6 97.1 96.5 97.6	-6 -10 -16 -6 -18	S SE SE SE E	5 3 3 4 4	C bc bc bc bc	65 63 65 64 57	63 58 60 60 56	8 7 6 6 6	5 5 5 5 6	- - - - -	- - - - -	6 5 5 5 8	4 5 4 5 8	10 16 20 20 10	25 - - 25 25	94.4 96.3 95.8 95.9 95.9	+2 +2 +2 +2 -26	S SW SW SW ENE	6 4 3 4 4	bc bc bc bc c	62 64 64 64 60	57 58 58 58 58	7 8 8 8 7	2 4 4 4 5	- 3 5 7 -	3 5 4 4 3	15 20 20 10 15	- - 25 25 25	1 0 1 1 1	cd cd cd cd cd	id id id id id	bc bc bc bc bc	67 71 70 63	4.6 4.2 3.0 3.0	0.1 1 13 7			
9	Ashbourne Finningley Spurn Head Leeming Tynemouth	97.8 98.3 99.0 98.9 01.2	+4 -18 -22 -16 -16	SSE SSE SE SE E	2 3 3 3 4	C cd rr rr rr	62 60 60 58 56	60 58 56 56 54	6 6 6 6 6	8 8 8 8 8	- - - - -	- - - - -	7 8 8 8 8	4 8 8 8 8	9 6 15 15 20	96.9 96.0 97.7 96.6 99.8	0 -10 -14 -10 -12	SSW SW SE SE E	3 3 3 1 4	bc bc bc bc cd	65 70 63 62 56	58 53 62 59 56	8 7 6 6 6	6 2 7 7 2	3 2 4 8 -	4 3 3 4 8	30 25 40 12 16	40 - 1 25 -	0 0 1 1 1	cd cd cd cd cd	id id id id id	bc bc bc bc bc	69 73 66 62 57	4.7 3.2 2.2 0.0 0.0	3 5 2 0 13				
11	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	00.6 00.2 01.4 02.2 09.1	-14 -16 -10 -12 -18	ES SE ESE ENE ENE	4 3 3 4 4	C C C bc bc	55 58 59 58 58	51 48 49 44 49	7 8 8 8 7	5 5 7 3 2	7 7 7 8 8	- - - - -	8 8 6 4 8	4 8 6 4 5	18 20 25 25 25	98.2 97.8 99.3 99.2 97.1	-6 -10 -10 -10 -10	ES SE ESE ENE ENE	2 3 2 4 4	cd rr rr cd cd	55 54 55 56 55	55 54 51 48 48	5 5 7 5 7	- - - - -	8 8 8 7 7	- - - - -	12 20 20 20 15	- - - - 15	1 1 1 1 1	cd cd cd cd cd	id id id id id	bc bc bc bc bc	56 57 59 59 58	4.0 2.3 2.6 2.6 0.0	3 3 Tr Tr 0.4				
13	Prestwick Wigtown Esdaletown Jury, I. of Mar Machrihanish	97.1 96.1 97.9 95.2 95.0	-14 -14 -18 -18 -18	ESE ESE ENE SW NEE	4 5 5 5 7	C C rr cd C	58 58 54 58 51	52 51 51 57 51	6 6 6 4 6	7 7 6 6 5	- - - - -	- - - - -	8 8 8 8 8	4 3 8 4 8	25 12 15 10 25	94.7 93.9 93.9 95.3 92.7	-10 -10 -10 -8 -10	ESE ESE ENE SE NEE	4 4 3 6 6	bc bc cd bc cd	60 62 55 61 57	54 59 53 54 54	8 8 6 8 7	6 6 6 6 5	- - - - -	7 5 8 4 8	15 14 9 15 15	25 25 - 25 15	0 0 1 1 1	cd cd cd cd cd	id id id id id	bc bc bc bc bc	61 62 55 55 59	1.6 1.6 0.1 0.0 0.0	3 3 5 4 2				
13A	Tiree Benbecula Stornoway Cape Wrath	92.7 98.7 00.0 01.4	-16 -16 -14 -12	ENE EN ENE E	5 3 4 4	bc b b bc	63 63 61 53	46 46 45 53	9 8 8 7	5 4 1 4	- - - -	- - - -	5 2 2 4	3 1 2 4	30 30 25 26	95.1 96.6 98.2 98.5	-8 -8 -10 -6	E ENE ENE SE	4 3 4 3	c b b bc	56 61 59 53	50 50 46 38	7 7 6 5	7 4 4 4	- - - -	8 2 3 4	25 - 60 27	- - - -	0 0 0 0	cd cd cd cd	id id id id	bc bc bc bc	65 64 61 58	1.6 1.6 1.6 1.6	Tr - - -				
15	Dalwhinnie	00.0	-12	SE	5	C	57	44	7	-	-	-	4	4	25	00.0	-12	SE	5	bc	57	44	7	-	-	-	-	-	-	-	-	-	-	-	-				
	Aberdeen Peterhead Alness Wick	03.0 03.5 01.3 02.4	-12 -14 -14 -8	ENE ENE ESE E	2 2 5 1	C C C bc	58 58 58 58	46 45 45 48	8 8 8 8	7 7 7 7	3 3 3 3	- - - -	6																										

STATION MODEL



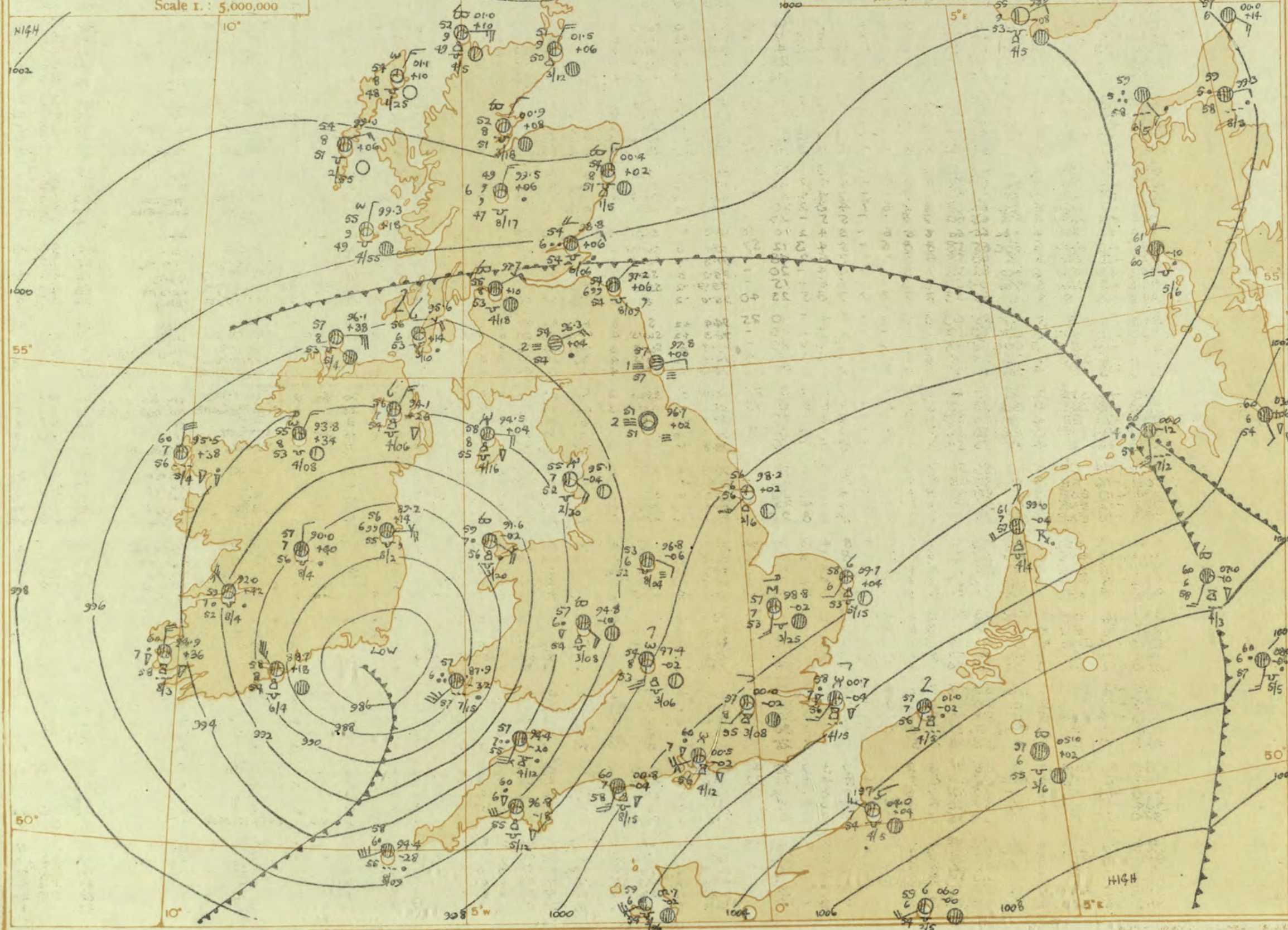
6h Wednesday 22nd August. 1945

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 ...	cd, r, dr, cbc	bc, bcw	bc, bcw	67	58	52	Tr	-	2.7	70	92
Croydon ...	cd, dr, cbc	cpr, bc	bc, pr	70	56	54	0.1	0.2	4.9	65	70
Greenwich ...	c	c	bc	72	56	49	-	-	4.5	84	85
Westminster	.	.	.	70	59	52	Tr	Tr	.	65	91
Regent's Park	.	.	.	71	57	52	Tr	Tr	.	.	74
Camden Square	c	c	.	72	57	49	Tr	Tr	.	65	71
Kensington ...	bc, pr	bc	bc	69	55	49	Tr	-	.	.	74
Hampstead ...	or, bc	bc	bc	.	.	.	.	.	.	.	.

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



GENERAL INFERENCE

A deep depression centred near Pembroke is moving east and filling up and a ridge of high pressure west of Ireland is moving east. Weather will be mainly fair in north and west Scotland. Elsewhere there will be rather frequent thundery rain or showers but it will become mainly fair in the West to-morrow.

FURTHER OUTLOOK

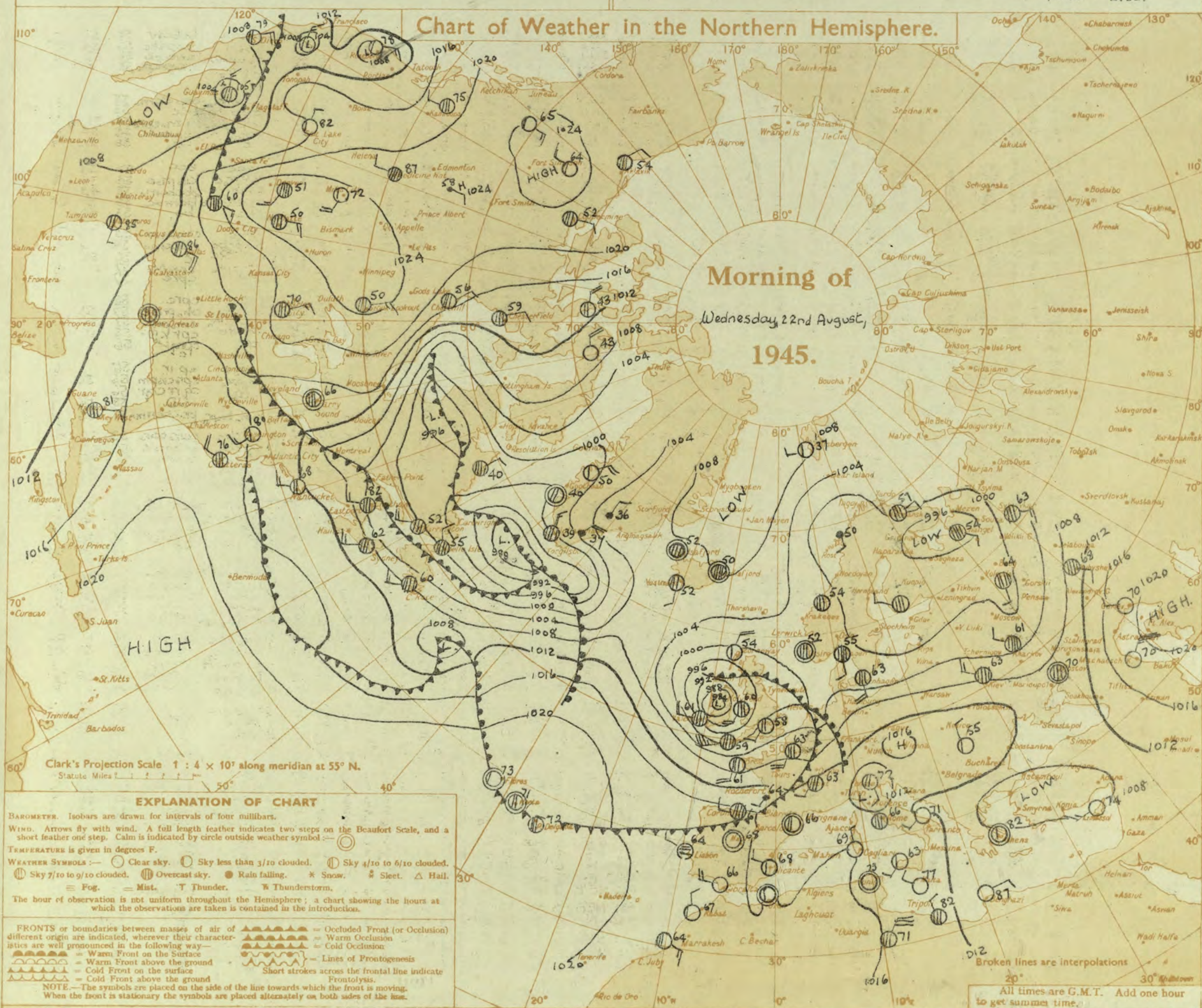
Becoming mainly fair in the East. Rain spreading from the west to western districts.

↓ Gale warnings in operation in districts 19 and 20. Time of issue 15.50 GMT. 21st in districts 5 and 6. Time of issue 21.20 GMT. 21st, in district I Time of issue 0300 GMT. 22nd.

↑ Gale warning in operation in districts 17 and 18 Time of issue 15.50 21st.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday, 22nd August,
1945.



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

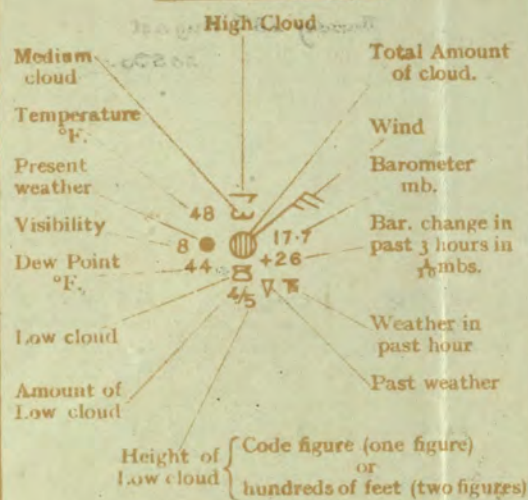
Wednesday, 22nd August 1945

No. 30583

OBSERVATIONS at 00hr. G.M.T. 22nd August																	OBSERVATIONS at 06hr. G.M.T. 22nd August																	OBSERVATIONS during NIGHT				
District:	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (5)	Dew Point (6)	Visibility. (7)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (21)	Dew Point (22)	Visibility. (23)	Cloud.				Height of Base Hundreds of feet. (27)	Barom. at M.S.L. (29)	Change in 3 hours. (30)	Weather.									
					Dir. (3)	Force (4)				Form.	Amount. (11)	Dir. (19)	Force (20)				Form.	Amount. (25)				Weather.	18h.-00h. (39)	00h.-06h. (40)	Temperature				Rain (43)									
																									Min. (41)					Max. (42)								
																															Min. (41)	Max. (42)						
1	Kew	16	01.1	-0.6	SW	3	58	56	3	bc	5		10	93.4	-2	SSW	3	59	58	3	bc	6		15	93.8	-2	bc	bc	58	52	0.2							
	Croydon	217	00.5	0	SSW	3	58	58	3	bc	4		25	98.7	-2	SSW	4	58	58	3	bc	4		25	98.7	-2	bc	bc	58	52	1							
	Boscombe Down	417	01.7	-2	WSW	5	57	57	3	bc	4		25	00.5	-2	WSW	4	57	57	3	bc	4		25	00.5	-2	bc	bc	58	52	1							
	Thorney Island	10																																				
	Friston																																					
	Lympe	341	02.4	+4	SW	3	57	56	3	bc	4		15	01.7	+2	SW	3	57	56	3	bc	4		20	01.7	+2	bc	bc	55	49	2							
	Manston	140	01.9	0	SSW	3	57	57	3	bc	4		15	00.7	-4	SSW	3	58	58	3	bc	4		15	00.7	-4	bc	bc	55	51	1							
2	North Weald	244	00.2	0	S	2	57	57	3	bc	4		15	00.3	-2	S	2	58	58	3	bc	4		15	00.3	-2	bc	bc	55	54	1							
	Felixstowe	10	00.3	-2	SW	3	57	57	3	bc	4		15	00.3	-2	SW	3	58	58	3	bc	4		15	00.3	-2	bc	bc	56	52	1							
	Gorleston	5	00.6	-6	SW	3	56	56	3	bc	4		15	00.6	-6	SW	3	58	58	3	bc	4		15	00.6	-6	bc	bc	56	52	1							
	Mildenhall	15	00.3	0	SW	3	57	57	3	bc	4		15	00.3	0	SW	3	57	57	3	bc	4		15	00.3	0	bc	bc	57	53	1							
	Bircham Newton	221	00.7	+2	WSW	3	57	57	3	bc	4		15	00.7	+2	WSW	3	57	57	3	bc	4		15	00.7	+2	bc	bc	57	53	1							
	Cranwell	203	00.7	-2	WSW	3	57	57	3	bc	4		15	00.7	-2	WSW	3	57	57	3	bc	4		15	00.7	-2	bc	bc	57	53	1							
3	Cranfield	340	00.3	-6	SW	3	57	57	3	bc	4		15	00.3	-6	SW	3	57	57	3	bc	4		15	00.3	-6	bc	bc	57	53	1							
	Honiley	427	00.1	-2	S	3	57	57	3	bc	4		15	00.1	-2	S	3	57	57	3	bc	4		15	00.1	-2	bc	bc	57	53	1							
4	Little Rissington	731	00.6	-4	SSW	3	57	57	3	bc	4		20	00.6	-4	SSW	3	57	57	3	bc	4		20	00.6	-4	bc	bc	57	53	1							
	Shobden	318	00.2	-6	SSW	3	57	57	3	bc	4		20	00.2	-6	SSW	3	57	57	3	bc	4		20	00.2	-6	bc	bc	57	53	1							
5	Bristol	200	00.1	0	SSW	3	57	57	3	bc	4		20	00.1	0	SSW	3	57	57	3	bc	4		20	00.1	0	bc	bc	57	53	1							
	Chivenor	20	00.0	-6	SSW	3	57	57	3	bc	4		20	00.0	-6	SSW	3	57	57	3	bc	4		20	00.0	-6	bc	bc	57	53	1							
	Yeovilton	50	00.3	-4	SW	3	57	57	3	bc	4		20	00.3	-4	SW	3	57	57	3	bc	4		20	00.3	-4	bc	bc	57	53	1							
	Portland Bill	32	02.7	0	S	5	57	57	3	bc	4		15	00.8	-4	S	5	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Exeter	100	00.2	-6	WSW	3	57	57	3	bc	4		15	00.8	-4	WSW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Plymouth	86	00.3	-6	WSW	3	57	57	3	bc	4		15	00.8	-4	WSW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	St. Eval	345	00.3	-6	WSW	3	57	57	3	bc	4		15	00.8	-4	WSW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	The Lizard	240	00.3	-6	WSW	3	57	57	3	bc	4		15	00.8	-4	WSW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Guernsey	340	00.3	-6	WSW	3	57	57	3	bc	4		15	00.8	-4	WSW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
6	Silly, St. Marys	163	00.4	-6	WSW	3	57	57	3	bc	4		15	00.8	-4	WSW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Fairwood	268	00.7	-10	SW	3	57	57	3	bc	4		15	00.8	-4	SW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Pembroke	142	00.5	-4	SW	3	57	57	3	bc	4		15	00.8	-4	SW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Aberporth	425	00.5	-4	SW	3	57	57	3	bc	4		15	00.8	-4	SW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
7	Penrhos	63	00.1	-10	SW	3	57	57	3	bc	4		15	00.8	-4	SW	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Holyhead, Valley	32	00.3	-2	SSW	6	57	57	3	bc	4		15	00.8	-4	SSW	6	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Hawarden	15	00.9	+2	SE	2	57	57	3	bc	4		15	00.8	-4	SE	2	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
8	Manchester	230	00.9	+2	S	3	57	57	3	bc	4		15	00.8	-4	S	3	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Squires Gate	30	00.2	+2	SE	2	57	57	3	bc	4		15	00.8	-4	SE	2	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
	Silloth	25	00.9	0	ENE	2	57	57	3	bc	4		15	00.8	-4	ENE	2	57	57	3	bc	4		15	00.8	-4	bc	bc	57	53	1							
9	Ashbourne	590	00.2	+4	SSW	2	57	57	3	bc	4		25	00.8	-4	SSW	2	57	57	3	bc	4		25	00.8	-4	bc	bc	57	53	1							
	Finnigley	28	00.0	+2	WSW	1	57	57	3	bc	4		25	00.8	-4	WSW	1	57	57	3	bc	4		25	00.8	-4	bc	bc	57	53	1							
10	Spurn Head	29	00.0	0	SW	0	57	57	3	bc	4		25	00.8	-4	SW	0	57	57	3	bc	4		25	00.8	-4	bc	bc	57	53	1							
	Leeming	105	00.0	0	SW	0	57	57	3	bc	4		25	00.8	-4	SW	0	57	57	3	bc	4		25	00.8	-4	bc	bc	57	53	1							
	Tynemouth	108	00.0	0	SW	0	57	57	3	bc	4		25	00.8	-4	SW	0	57	57	3	bc	4		25	00.8	-4	bc	bc	57	53	1							
11	Acklington	138	00.9	-6	E	2	57	57	3	bc	4		25	00.8	-4	E	2	57	57	3	bc	4		25	00.8	-4	bc	bc	57	53	1							
	St. Abb's Head	280	00.0	-6	ENE	2	57	57	3	bc	4		25	00.8	-4	ENE	2	57	57	3	bc	4		25	00.8	-4	bc	bc	57	53	1							
	Leuchars	31	00.4	-6	NE	2	57	57	3	bc	4		25	00.8	-4	NE	2	57	57	3	bc	4		25	00.8	-4	bc	bc	57	53	1							
	Montrose	22	00.7																																			

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

STATION MODEL



6h

Thursday 23rd August,

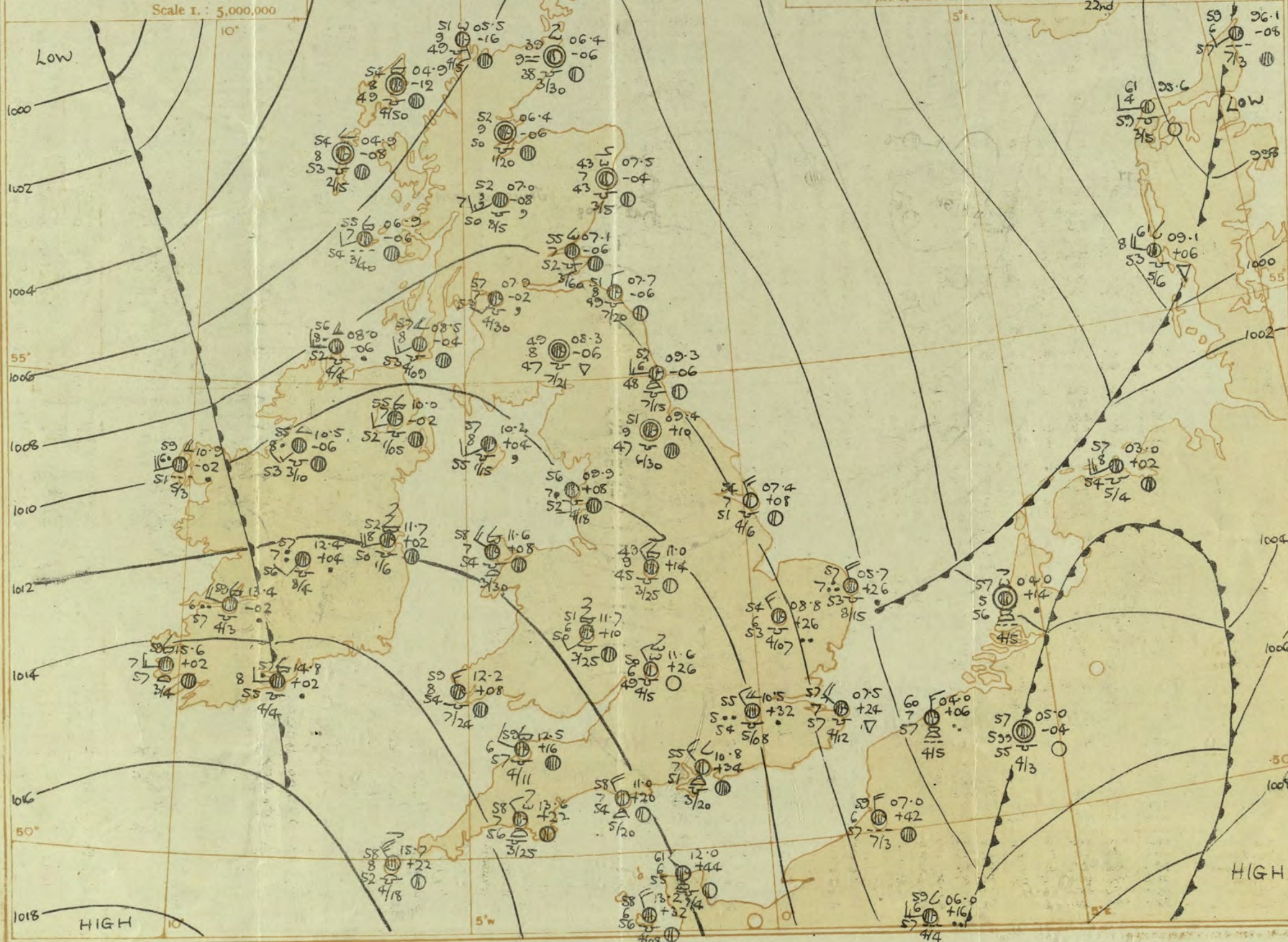
1945

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 ...	pr, cpr	cm	cr, cm	65	55	52	2	-	4.0	87	85
Croydon ...	cpr, c	cpr, cm	bc, cm	64	55	53	4	0.3	4.4	97	85
Greenwich ...	cpc	crr, dc	cd, bc	69	54	53	1	Tr	4.7	94	66
Westminster				67	56	54	2			88	83
Regents Park				66	55	52	2	0.2		20	69
Camden Square	bc	c		67	55	53	2	-			34
Kensington ...	cd, bc, pc	cd		67	55	51	3	0.2		20	67
Hampstead ...	bc, or	o	or, bc	65	53	51	2	-			77

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.1 Time 19-21h. So. 1 Time Rest of Period.



GENERAL INFERENCE

A deep depression southwest of Iceland is moving east and a weak trough of low pressure is moving east across the country. Cloudy conditions with a belt of rain in the West will spread rather quickly east to all districts during the day but rain fall in the south will be slight. Further rain will reach west Ireland early to-morrow and spread east.

FURTHER OUTLOOK

Rain spreading east to all districts.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday, 23rd August,
1945.

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

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. △ Hail.
= Fog. = Mist. T Thunder. T Thunderstorm.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—
= Warm Front on the Surface
= Warm Front above the ground
= Cold Front on the surface
= Cold Front above the ground
= Occluded Front (or Occlusion)
= Warm Occlusion
= Cold Occlusion
= Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.
NOTE. The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

Broken lines are interpolations

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

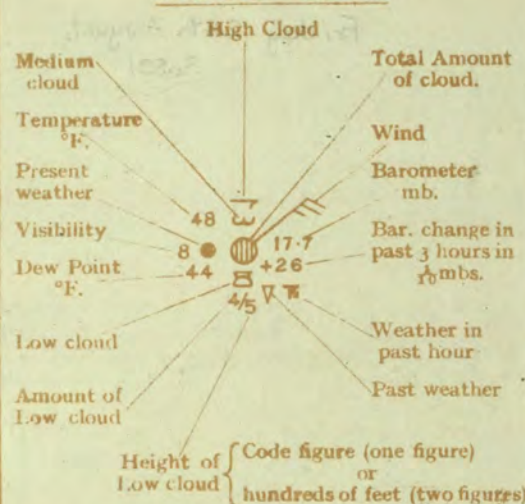
† Second figure in col. (33) gives depth of snow in inches.

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

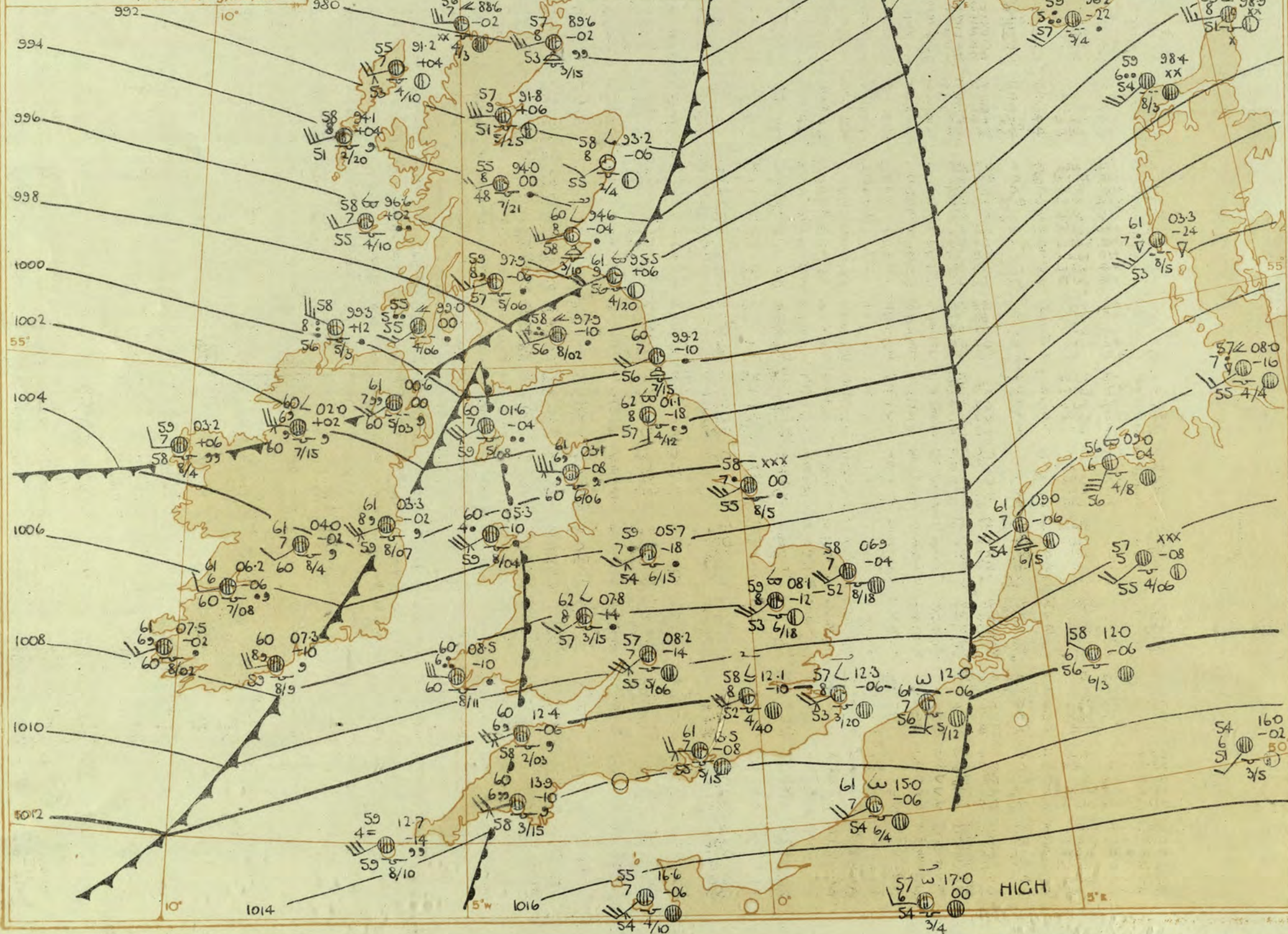
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 24th August, 1945
No. 30531

OBSERVATIONS at 12h. G.M.T. 23rd August.																	OBSERVATIONS at 18h. G.M.T. 23rd August.																	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 Hundredths 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 Hundredths of feet. (30)	State of Ground. (33)	Weather.		Max. Temp. 24h. (36)	Sun- shine Hrs. (37)	Rain 24h. mm. (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	13.3	+12	WN	2	c	65	48	7	1	1	1	3	21	13.5	+4	WN	3	c	63	50	8	5	7	1	3	6	25	40	1	c2oc	crrc	67	4.5	0.5								
	Croydon	13.3	+10	WN	3	c	67	50	8	1	1	1	3	21	14.2	+2	WN	3	c	64	50	8	5	7	1	3	6	30	40	1	cbrnc	crrc	67	4.6	0.1								
	Boscombe Down	13.3	+2	WS	3	c	64	56	8	1	1	1	3	20	14.7	+6	WS	4	c	60	55	8	5	7	1	3	8	8	1	0	bmbc	crrc	67	2.8	-								
	Thorney Island	14.5	+14	WNW	2	c	66	52	8	1	1	1	4	35	14.7	+2	WNW	4	c	63	55	8	5	7	1	3	5	20	40	0	bmbc	crrc	68	4.1	0.1								
	Friston																																										
2	Lympe	13.0	+18	WN	3	c	66	51	7	1	1	1	3	25	14.0	+6	WN	3	c	62	55	6	5	3	6	7	3	4	30	57	1	cd	crrc	70	6.1	Tr							
	Manston	12.4	+14	WN	3	c	64	53	8	1	1	1	3	25	12.8	0	WN	3	c	64	55	7	5	3	6	7	3	4	30	57	1	cd	crrc	67	4.0	Tr							
	North Weald	13.1	+10	WNW	4	c	63	47	7	1	1	1	3	25	12.8	+2	WNW	4	c	64	52	7	5	3	6	7	3	4	30	57	1	cd	crrc	67	4.0	Tr							
	Felixstowe	11.4	+12	WNW	4	c	62	49	7	1	1	1	3	26	11.9	+2	WNW	4	c	65	53	7	5	3	6	7	3	4	30	57	1	cd	crrc	63	5.4	Tr							
	Gorleston	10.6	+20	WNW	4	c	62	49	7	1	1	1	3	26	10.4	-14	WNW	4	c	64	53	7	5	3	6	7	3	4	30	57	1	cd	crrc	63	5.4	Tr							
3	Mildenhall	11.7	+10	WN	4	c	67	50	8	1	1	1	3	30	11.6	+2	WN	4	c	64	51	7	5	3	6	7	3	4	30	57	1	cd	crrc	68	5.3	Tr							
	Bircham Newton	11.3	+6	WNW	3	c	65	52	8	1	1	1	3	26	10.8	0	WNW	3	c	61	54	7	5	3	6	7	3	4	30	57	1	cd	crrc	65	5.6	Tr							
	Cranwell	11.2	+2	WSW	3	c	62	54	8	1	1	1	3	35	11.1	+2	WSW	3	c	59	55	7	5	3	6	7	3	4	30	57	1	cd	crrc	67	4.9	Tr							
	Cranfield	12.4	+4	WNW	4	c	64	49	7	1	1	1	3	30	12.7	+6	WNW	4	c	60	53	8	5	3	6	7	3	4	30	57	1	cd	crrc	62	5.0	Tr							
	Honiley	12.3	-2	SW	4	c	65	51	7	1	1	1	3	25	11.6	-0	SW	4	c	58	56	7	5	3	6	7	3	4	30	57	1	cd	crrc	66	1.6	Tr							
4	Little Basington	12.7	+2	W	3	c	63	54	8	1	1	1	3	30	13.5	+2	W	3	c	58	53	7	5	3	6	7	3	4	30	57	1	cd	crrc	64	2.7	Tr							
	Shobden	13.7	+8	W	3	c	62	51	7	1	1	1	3	30	13.0	-10	W	3	c	60	57	7	5	3	6	7	3	4	30	57	1	cd	crrc	64	0.3	Tr							
	Bristol	13.8	+4	WSW	4	c	64	53	8	1	1	1	3	30	14.8	-2	WSW	4	c	61	56	7	5	3	6	7	3	4	30	57	1	cd	crrc	65	0.9	Tr							
	Chivenor	16.5	+18	WNW	4	c	63	56	8	1	1	1	3	30	16.0	-2	WNW	4	c	61	56	7	5	3	6	7	3	4	30	57	1	cd	crrc	64	1.3	Tr							
	Yeovilton	14.4	+6	WNW	4	c	66	58	7	1	1	1	3	30	18.4	+4	WNW	4	c	62	59	7	5	3	6	7	3	4	30	57	1	cd	crrc	66	0.4	Tr							
5	Portland Bill	15.6	+14	WNW	4	c	67	55	7	1	1	1	3	15	15.8	+8	WNW	4	c	62	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	67	0.5	Tr							
	Exeter	16.6	+12	WNW	4	c	64	55	7	1	1	1	3	20	16.4	+2	WNW	4	c	62	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	67	2.1	Tr							
	Plymouth	17.5	+10	WNW	4	c	65	56	7	1	1	1	3	20	17.2	-2	WNW	4	c	60	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	67	1.4	Tr							
	St. Eval	17.3	+12	WNW	4	c	61	59	6	1	1	1	3	15	17.5	-4	WNW	4	c	60	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	65	1.4	Tr							
	The Lizard	17.3	+16	WNW	4	c	61	59	6	1	1	1	3	15	18.4	+4	WNW	4	c	60	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	65	1.4	Tr							
6	Scilly, St. Marys	18.5	+10	WN	4	c	63	60	7	1	1	1	3	18	18.0	-4	WN	4	c	62	58	8	5	3	6	7	3	4	30	57	1	cd	crrc	65	5.8	Tr							
	Fairwood	15.3	+14	WNW	4	c	61	57	7	1	1	1	3	12	14.6	-4	WNW	4	c	60	58	8	5	3	6	7	3	4	30	57	1	cd	crrc	63	1.9	Tr							
	Pembroke	15.8	+10	WNW	4	c	61	57	7	1	1	1	3	12	14.0	-10	WNW	4	c	60	58	8	5	3	6	7	3	4	30	57	1	cd	crrc	61	1.4	Tr							
	Aberporth	14.7	+4	WSW	3	c	56	55	7	1	1	1	3	10	13.5	-4	WSW	4	c	59	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	61	0.3	Tr							
	Pearnos	13.4	+4	WN	4	c	58	55	7	1	1	1	3	10	11.4	-8	WN	4	c	59	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	66	0.4	Tr							
7	Holyhead, Valley	13.5	+2	SW	3	c	58	56	7	1	1	1	3	18	11.3	-14	SW	3	c	58	57	7	5	3	6	7	3	4	30	57	1	cd	crrc	61	1.3	Tr							
	Hawarden	12.0	+2	WNW	4	c	64	48	7	1	1	1	3	20	11.0	-4	WNW	4	c	60	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	65	1.9	Tr							
	Manchester	11.0	0	WNW	4	c	64	48	7	1	1	1	3	20	10.6	-4	WNW	4	c	60	57	8	5	3	6	7	3	4	30	57	1	cd	crrc	65	1.9	Tr							
	Squires Gate	11.5	+2	W	5	c	61	54	7	1	1	1	3	18	10.9	-16	W	5	c	59	58	8	5	3	6	7	3	4	30	57	1	cd	crrc	63	0.8	Tr							
	Silth	09.3	+2	W	5	c	58	54	7	1	1	1	3	18	07.4	-10	W	5	c	58	58	8	5	3	6	7	3	4	30	57	1	cd	crrc	63	0.8	Tr							
8	Ashbourne	11.8	-2	WNW	4	c	61	53	7	1	1	1	3	25	11.5	-2	WNW	4	c	58	54	7	5	3	6	7	3	4	30	57	1	cd	crrc	63	1.7	Tr							
	Finningley	10.7	+2	WNW	4	c	67	53	6	1	1	1	3	25	10.5	+2	WNW	4	c	58	55	6	5	3	6	7	3	4	30	57	1	cd	crrc	68	6.4	Tr							
	Spurn Head	10.4	+6	WSW	3	c	63	52	7	1	1	1	3	46	09.3	0	WSW	3	c	61	54	7	5	3	6	7	3	4	30														

STATION MODEL



Scale 1 : 5,000,000



6h

Friday 24th August

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 ...	c20cy	crr.c	c	67	57	54	0.5	-	4.5	55	75
Croydon ...	clacm.c	cpr.c	clacm.c	67	57	54	0.1	-	4.6	55	75
Greenwich ...	bcyc	0 yep	clacm.c	69	56	51	0.3	-	3.8	57	79
Westminster ...	.	.	.	69	58	52	Tr	-		77	97
Regent's Park ...	.	.	.	68	57	54	Tr	-		54	77
Camden Square ...	bc	c	.	69	57	53	-	-			79
Kensington ...	bc	bcc	.	69	57	52	Tr	-		85	78
Hampstead ...	bcp	o	o	66	55	50	Tr	-			84

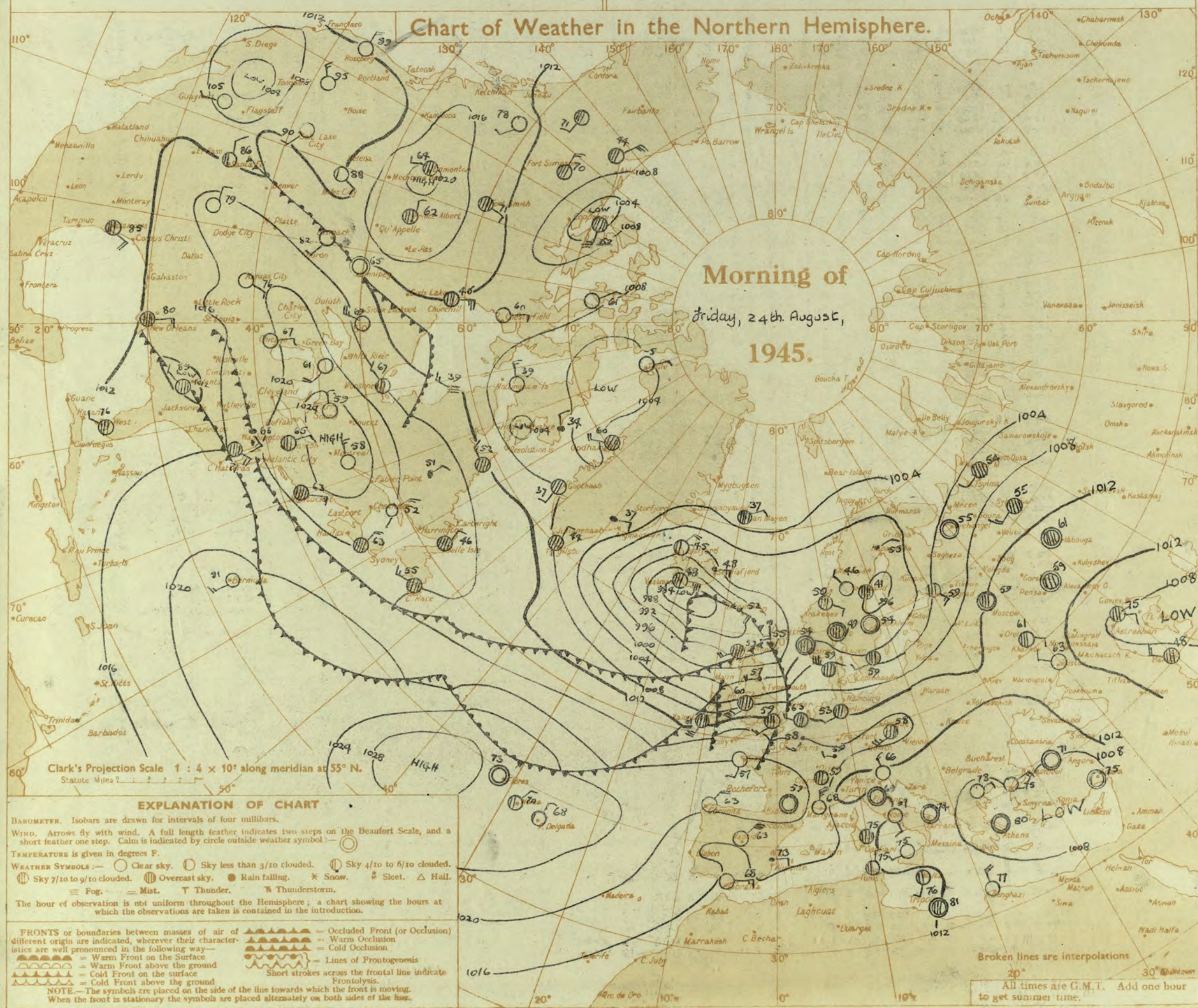
Atmospheric Pollution Milligrams of solid impurity per cubic metre

Kew 24 hours ended on: 24th Max: Time Min: Time (0.1 whole of period)

GENERAL INFERENCE
A deep depression centred to northwest of the British Isles is moving slowly east. Weather will be showery in the North. In the South there will be occasional rain and drizzle at first, but weather will be mainly fair later. It will be cool.

FURTHER OUTLOOK
Showery in the North. Bright intervals and local showers in the South. Cool.

Chart of Weather in the Northern Hemisphere.



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

Friday, 24th August. 1944

No. 30591

OBSERVATIONS at 00hr G.M.T. 24th August.OBSERVATIONS at 06 hr. G.M.T. 24th AugustOBSERVATIONS during NIGHT

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

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

Columns 13, 14, 15 : 16, 20, 39, 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 25th August 1945

No. 50522

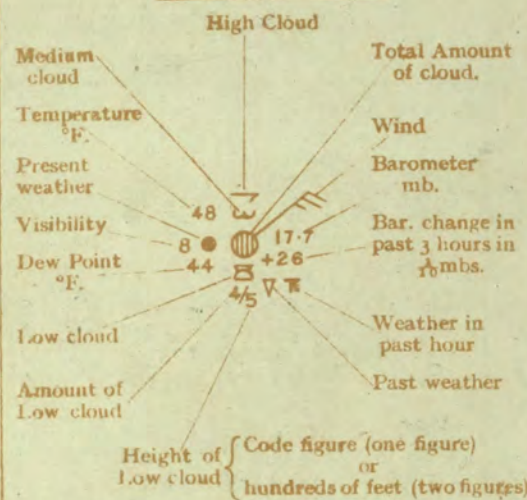
OBSERVATIONS at 12h. G.M.T. 24th August																	OBSERVATIONS at 18h. G.M.T. 24th August																	OBSERVATIONS during DAY																
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.			Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility. (24)	Cloud.			Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Max. Temp. 09h.- 21h. (°F) (36)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (38)																			
				Dir.	Force.					Form.	Amount.				Dir.	Force.					Form.	Amount.				Dir.	Force.					Form.	Amount.		Dir.	Force.	Form.	Amount.												
											Low.	Med.										High.	Low.										Med.	High.				Low.	Med.	High.	Low.	Med.	High.							
1	Kew Croydon Boscombe Down Thorney Island Friston	10.7 11.2 11.4 13.2	-2 -6 -6 -2	SWW SWW SWW WS	4 4 5 5	c/r c c c	63 63 62 63	59 58 59 60	7 7 7 7	5 5 5 5	- - - -	- - - -	- - - -	10.2 11.4 11.2 12.9	+2 -2 -2 -2	SW WSW SW WSW	4 4 4 5	id id id id	63 63 62 62	60 59 59 61	7 7 7 5	5 5 5 5	- - - -	- - - -	8 8 8 8	5 7 6 5	12 7 8 6	25 25 25 15	1 1 1 1	cir c ccid c	cir c ccid c	64 65 64 63	0.0 0.1 0.0 0.0	0.5 TV 0.1 0.6																
	Lymne Manston North Weald Felixstowe Gorleston	13.0 10.9 09.6 09.3 07.1	+6 -8 -2 -2 -6	SSW SW WSW SW SWW	6 6 6 6 4	c c c c c	62 66 65 67 63	58 61 61 62 59	7 7 7 7 7	5 5 5 5 5	- - - - -	- - - - -	- - - - -	12.6 10.9 10.0 09.4 07.2	0 +2 +2 +2 +2	SSW SW WSW WSW SW	5 5 4 4 4	c/r c c c c	61 63 62 65 60	60 61 60 60 60	6 7 7 7 7	5 5 5 5 5	- - - - -	- - - - -	8 8 8 8 8	5 5 5 5 5	2 8 10 20 20	25 25 25 25 25	0 0 0 0 0	ccir ccir ccir ccir ccir	ccid ccid ccid ccid ccid	63 68 65 68 70	1.1 2.3 2.3 2.3 1.3	TV TV TV TV TV																
2	Mildenhall Birchen Newton Cranwell Cranfield Honiley	07.5 06.7 05.4 08.2 07.1	-2 -2 -2 -4 +2	WSW WSW WSW WSW WSW	6 6 6 6 5	c c c c c	68 65 66 64 63	58 59 62 64 61	8 7 7 8 8	5 5 5 5 5	- - - - -	- - - - -	- - - - -	07.5 06.5 06.4 07.5 07.9	+4 +8 +10 -4 +10	WSW WSW WSW WSW WSW	5 5 5 5 4	id c/r c c c	67 64 67 64 65	59 61 61 60 60	8 6 7 7 8	5 5 5 5 5	- - - - -	- - - - -	8 7 8 7 8	5 7 5 5 5	20 10 10 25 12	25 40 25 25 25	0 1 0 0 1	ccir c c c ccid	ccid ccid ccid ccid ccid	70 69 67 66 66	1.3 0.2 2.4 0.0 1.1	0.5 TV TV TV 0.2																
3	Little Rissington Shobden Bristol Chivenor Yeovilton	08.5 07.4 10.0 11.6 11.2	0 -2 -2 +4 -2	SW WSW SW SWW WSW	6 5 5 5 5	id c c id id	61 67 64 63 63	59 61 63 63 62	8 8 8 8 7	5 5 5 5 5	- - - - -	- - - - -	- - - - -	08.9 09.2 10.7 11.7 11.4	+6 +14 +6 +6 +6	SW WSW WSW WSW WSW	6 3 5 5 4	c c/r c c c	62 64 63 61 65	59 61 59 59 61	7 7 7 7 7	5 5 5 5 5	- - - - -	- - - - -	8 7 8 8 8	5 5 5 5 5	6 10 8 8 9	15 25 25 25 15	0 0 1 1 0	cir ccid ccid ccid ccid	ccid ccid ccid ccid ccid	62 68 66 64 66	0.0 1.0 0.0 0.0 0.3	TV TV 2 0.2 0.3																
	Portland Bill Exeter Plymouth St. Eval The Lizard Guernsey	12.4 12.3 13.3 12.7 13.0 13.9	-4 0 0 -2 -2 +2	SW SW SW SW SW SW	6 4 4 6 6 6	c c c c c c	61 66 61 61 60 63	58 61 61 61 60 60	7 8 8 8 8 8	5 5 5 5 5 5	- - - - - -	- - - - - -	- - - - - -	12.7 12.1 12.1 13.3 13.3 13.1	0 +2 +2 +6 +6 -2	SW WSW WSW WSW WSW WSW	6 3 3 4 4 6	c id c c/r c id	62 66 66 60 60 61	59 60 60 60 60 59	7 7 7 7 7 7	5 5 5 5 5 5	- - - - - -	- - - - - -	8 8 8 8 8 8	5 5 5 5 5 5	15 15 2 4 4 4	0 1 1 1 1 1	cir ccid ccid ccid ccid ccid	ccid ccid ccid ccid ccid ccid	63 68 61 62 61	0.0 0.0 0.0 0.0 0.0	TV TV 2 0.6 1																	
6	Silly, St. Marys Fairwood Pembroke Aberporth Penrhos	12.8 09.9 08.6 07.8 06.1	+2 -2 +2 +2 +4	WSW WSW WSW WSW WSW	5 5 5 5 5	c c c c c	61 61 61 61 63	61 61 61 62 60	6 6 6 6 6	5 5 5 5 5	- - - - -	- - - - -	- - - - -	12.6 10.6 10.9 09.8 07.9	+2 +8 +10 +10 +10	WSW WSW WSW WSW WSW	4 5 5 5 3	c/r c c c c	61 60 60 61 64	60 60 60 60 58	6 6 6 7 8	5 5 5 5 5	- - - - -	- - - - -	8 8 8 8 8	5 5 5 5 5	7 8 8 25 16	0 0 0 0 0	id ccir ccir ccir ccir	ccid ccid ccid ccid ccid	63 61 61 66 68	0.0 0.0 0.0 0.9 2.4	1 3 TV 0.1 0.1																	
7	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	06.0 04.8 04.5 03.9 01.7	+8 0 -2 +8 +2	WSW WS WSW WS WSW	5 4 4 6 5	c c c c c	62 63 63 62 62	60 60 60 61 58	6 6 6 6 8	5 5 5 5 5	- - - - -	- - - - -	- - - - -	07.9 06.6 06.5 06.3 03.6	+10 +6 +10 +14 +14	WSW WNW WNW WS WS	4 3 3 2 2	c c c c c	64 63 63 63 63	57 58 58 58 53	8 8 8 8 7	5 5 5 5 5	- - - - -	- - - - -	6 7 7 4 6	25 25 25 12 20	0 0 0 0 0	cpr ccir ccir ccir ccir	ccid ccid ccid ccid ccid	65 70 66 64 65	4.5 0.4 0.7 0.7 0.7	TV 0.1 2 TV TV																		
9	Ashbourne Finningley Spurn Head Leeming Tyne-mouth	05.1 03.6 04.1 01.7 00.3	0 +6 +6 +8 +16	SW WSW WSW WS WS	4 4 6 4 4	c c c c c	66 68 68 66 67	60 61 61 63 57	8 8 7 8 7	5 5 5 5 5	- - - - -	- - - - -	- - - - -	06.9 05.4 05.5 04.0 04.0	+14 +10 +8 +18 +18	WSW WSW WSW WSW WSW	3 5 4 4 4	c c c c c	63 66 63 62 64	58 56 62 62 52	8 6 7 7 5	5 5 5 5 5	- - - - -	- - - - -	5 4 6 4 4	25 25 25 25 22	0 0 1 0 1	cir c c c c	ccid ccid ccid ccid ccid	67 68 65 69 69	0.8 1.5 5.5 5.5 5.5	TV TV 2 TV TV																		
10	Ackington St. Abb's Head Leuchars Montrose Abbotsinch	08.8 06.9 09.7 07.8 09.8	+6 +10 +14 +10 +10	W WSW WSW WSW WSW	6 5 5 4 5	c c c c c	63 64 66 65 64	53 46 54 54 58	8 9 8 8 8	5 5 5 5 5	- - - - -	- - - - -	- - - - -	01.7 09.3 08.8 08.3 02.8	+18 +14 +14 +10 +14	WSW WSW WSW WSW WSW	4 5 5 5 5	c c c c c	62 61 62 62 58	51 47 52 49 52	8 9 8 8 8	5 5 5 5 5	- - - - -	- - - - -	6 4 4 4 4	15 25 28 20 25	0 0 0 0 1	ccir ccir ccir ccir ccir	ccid ccid ccid ccid ccid	69 64 68 68 66	3.3 10.1 9.6 7.9 7.9	TV TV TV TV TV																		
11	Prestwick Wigtown Eskdalemuir Jurby, I. of Man Machrihanish	01.5 02.3 03.1 03.6 02.0	+22 +10 +12 +14 +14	WS WSW WSW WSW WS	4 4 4 4 4	c c c c c	61 64 64 64 58	53 49 49 49 54	8 8 8 8 8	5 5 5 5 5	- - - - -	- - - - -	- - - - -	03.7 04.7 01.8 05.7 04.0	+12 +14 +14 +10 +14	WSW WSW WSW WSW WSW	4 5 5 4 4	c c c c c	60 61 61 61 59	53 54 46 48 52	8 8 8 8 8	5 5 5 5 5	- - - - -	- - - - -	6 7 4 4 4	20 15 25 30 30	0 0 1 1 0	ccir ccir ccir ccir ccir	ccid ccid ccid ccid ccid	63 66 63 65 63	6.2 5.3 5.3 5.3 5.3	0.1 TV 0.1 0.1 0.3																		
13	Tiree Benbecula Stornoway Cape Wrath Dalwhinnie	03.3 06.2 03.4 01.9 07.0	-14 +12 +10 +14 +14	WS WS WSW WSW WSW	5 5 4 6 4	c c c c c	60 59 58 57 57	56 52 51 51 51	6 6 6 6 6	5 5 5 5 5	- - - - -	- - - - -	- - - - -	00.9 09.2 04.5 02.5 08.0	+2 +2 +2 +8 +10	WSW WSW WSW WSW WSW	5 6 7 7 4	c c c c c	59 59 56 55 56	53 50 50 50 40	8 8 8 8 8	5 5 5 5 5	- - - - -	- - - - -	4 4 4 4 3	30 12 13 15 20	0 1 2 1 1	ccir ccir ccir ccir ccir	ccid ccid ccid ccid ccid	62 62 64 65 65	6.2 3.8 8.8 8.8 8.8	0.1 0.4 1 TV TV																		
15	Aberdeen Peterhead Aines Wick Twatt	04.7 02.9 03.6 01.9 00.6	+6 +10 +10 +10 +6	WSW WS WS WS WS	4 6 7 5 5	c c c c c	63 65 65 63 62	47 48 50 50 52	8 8 8 8 8	5 5 5 5 5	- - - - -	- - - - -	- - - - -	07.1 06.4 05.3 05.7 02.1	+12 +10 +10 +6 +6	WSW WS WS WS WS	3 5 6 7 5	c c c c c	63 60 58 58 57	47 51 50 46 57	8 8 8 8 8	5 5 5 5 5	- - - - -	- - - - -	6 6 4 4 4	2 15 30 30 15	0 0 0 0 0	ccir ccir ccir ccir ccir	ccid ccid ccid ccid ccid	70 62 65 64 61	10.3 9.8 12.2 6.3 0.4	TV TV TV TV TV																		
16	Lerwick Sullom Voe Blackod Point Malin Head Aldergrove	08.8 05.																																																

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

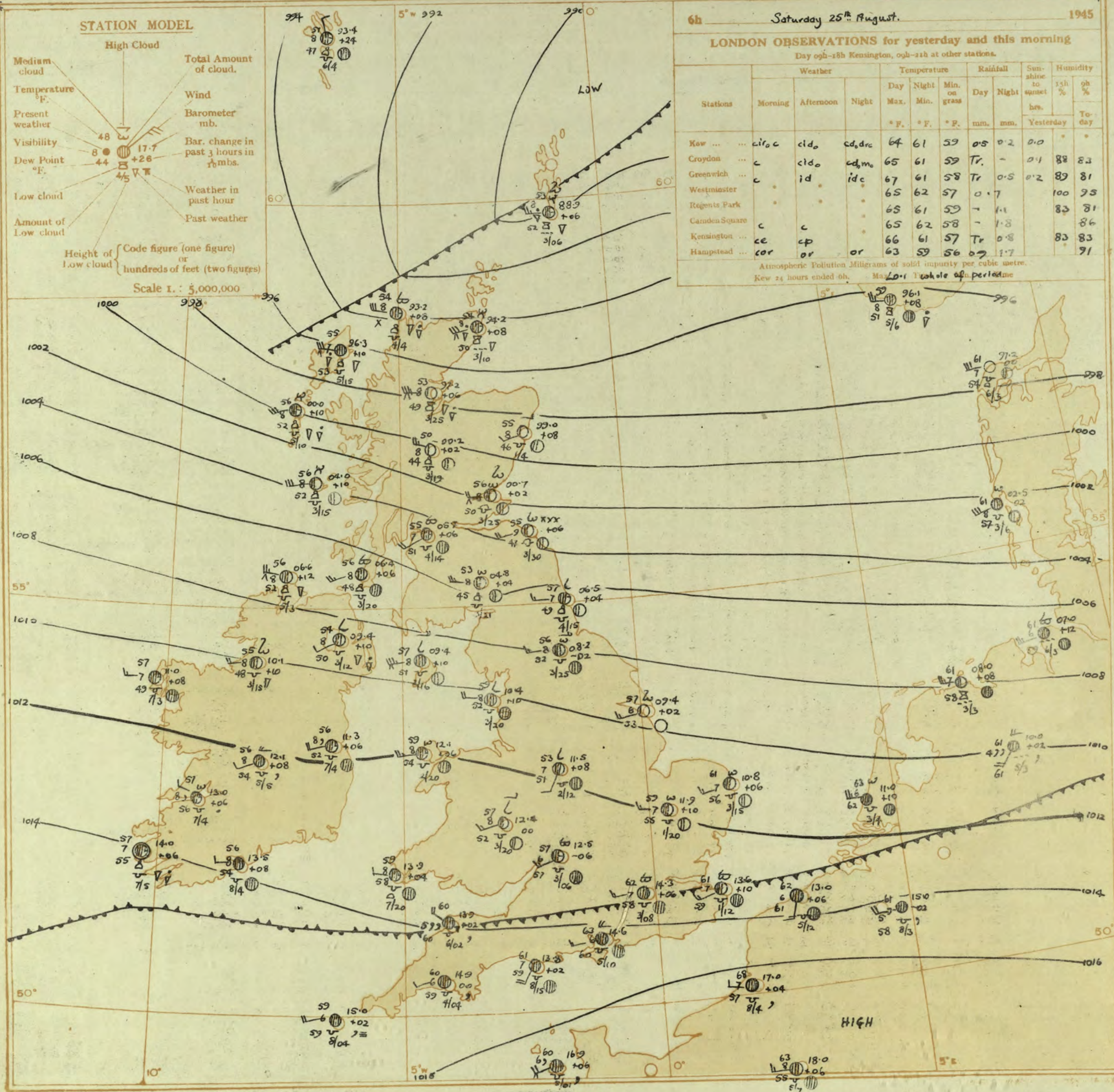
CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

0 = Nil 2 = $\frac{1}{8}$

STATION MODEL



Scale 1 : 5,000,000



6h

Saturday 25th August.

1945

LONDON OBSERVATIONS for yesterday and this morning

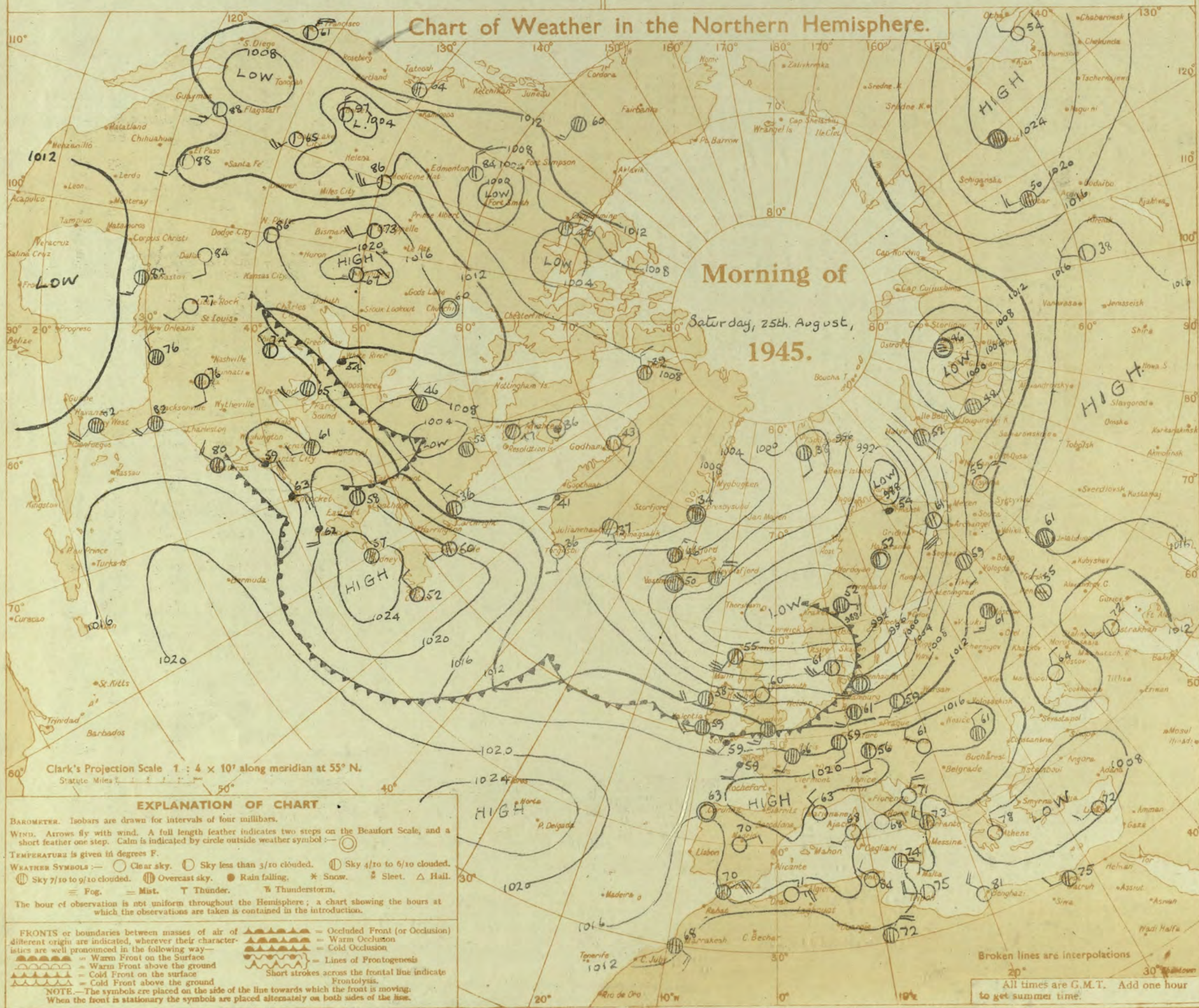
Day 09h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		15h %	9h %
Kew ...	ciro c	ciro c	ciro c	64	61	59	0.5	0.2	0.0		
Croydon ...	c	ciro c	ciro c	65	61	59	Tr.	-	0.1	88	83
Greenwich ...	c	id	id c	67	61	58	Tr.	0.5	0.2	89	81
Westminster				65	62	57	0.7			100	95
Regents Park				65	61	59	-	1.1		83	81
Camden Square	c	c		65	62	58	-	1.8			86
Kensington ...	cc	cp		66	61	57	Tr.	0.8		83	83
Hampstead ...	cor	or	or	63	59	56	0.7	1.7			91

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 20.1. Whole of a period.

Pressure is high to the South and low to the northeast of the British Isles, and a weak disturbance is moving quickly east across Southern England, followed by a ridge of high pressure. A trough of low pressure north of Scotland is moving southeast. There will be frequent showers with local thunder in South Scotland and scattered showers in South Scotland, Northern Ireland and North England. It will be fair at first in the Midlands and Wales but occasional slight rain or drizzle will spread northeast across South Wales and South Midlands tomorrow. It will be cloudy in the South with local slight rain or drizzle. Rather cool.

Rain or drizzle spreading northeast across the country, but amounts small in the South.



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

Saturday 25th August 1945

No. 30592

OBSERVATIONS at 00hr. G.M.T. 25th August																	OBSERVATIONS at 06hr. G.M.T. 25th August																	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.	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.	00h-06h.	Min. 24h.	Max. 24h.							
					mb.	(1)					(2)	(3)	(4)			(5)	(6)					(7)	(8)	(9)				(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1	Kew	16	13.2	+6	SW	3	C	61	60	7			13.1	+8	SW	3	C	61	60	7					13.1	+8	SW	3	C	61	60	7						
	Croydon	217	13.2	+6	SW	3	C	61	60	7			13.1	+8	SW	3	C	61	60	7					13.1	+8	SW	3	C	61	60	7						
	Boscombe Down	417	13.3	+6	SW	3	C	61	60	7			13.2	+4	SW	3	C	61	60	7					13.2	+4	SW	3	C	61	60	7						
	Thorney Island	10	14.1	+8	W	4	20	63	61	6			14.0	+6	W	4	20	63	61	6					14.0	+6	W	4	20	63	61	6						
	Friston	—	—	—	—	—	—	—	—	—			—	—	—	—	—	—	—	—					—	—	—	—	—	—	—	—	—	—				
	Lymington	341	12.7	+6	SW	3	C	63	52	7			12.6	+8	SW	3	C	63	52	7					12.6	+8	SW	3	C	63	52	7						
	Manston	140	12.2	+10	WSW	3	C	62	60	7			12.1	+10	WSW	3	C	62	60	7					12.1	+10	WSW	3	C	62	60	7						
2	North Weald	244	12.2	+10	WSW	3	C	62	60	7			12.1	+10	WSW	3	C	62	60	7					12.1	+10	WSW	3	C	62	60	7						
	Felixstowe	10	11.2	+10	WSW	3	C	64	61	7			11.1	+10	WSW	3	C	64	61	7					11.1	+10	WSW	3	C	64	61	7						
	Gorleston	5	03.4	+10	WSW	3	C	64	59	7			03.3	+10	WSW	3	C	64	59	7					03.3	+10	WSW	3	C	64	59	7						
	Mildenhall	15	10.2	+12	WSW	5	C	63	59	7			10.1	+10	WSW	5	C	63	59	7					10.1	+10	WSW	5	C	63	59	7						
	Bircham Newton	221	09.3	+10	SSE	3	C	61	57	7			09.2	+10	SSE	3	C	61	57	7					09.2	+10	SSE	3	C	61	57	7						
	Cranwell	203	09.3	+14	WSW	3	C	61	57	7			09.2	+10	WSW	3	C	61	57	7					09.2	+10	WSW	3	C	61	57	7						
3	Cranfield	340	11.1	+12	W	4	20	60	58	7			11.0	+12	W	4	20	60	58	7					11.0	+12	W	4	20	60	58	7						
	Honiley	427	11.0	+10	SW	3	C	60	56	7			10.9	+10	SW	3	C	60	56	7					10.9	+10	SW	3	C	60	56	7						
4	Little Rissington	731	11.4	+12	SW	4	C	59	57	7			11.3	+12	SW	4	C	59	57	7					11.3	+12	SW	4	C	59	57	7						
	Shobden	318	12.6	+8	WSW	3	C	61	57	7			12.5	+8	WSW	3	C	61	57	7					12.5	+8	WSW	3	C	61	57	7						
5	Bristol	209	12.6	+6	WSW	3	C	61	57	7			12.5	+6	WSW	3	C	61	57	7					12.5	+6	WSW	3	C	61	57	7						
	Chivenor	20	13.8	+6	WS	4	20	61	59	7			13.7	+6	WS	4	20	61	59	7					13.7	+6	WS	4	20	61	59	7						
	Yeovilton	50	13.3	+6	WSW	4	20	63	61	7			13.2	+6	WSW	4	20	63	61	7					13.2	+6	WSW	4	20	63	61	7						
	Portland Bill	32	13.4	+4	S	5	C	61	58	7			13.3	+4	S	5	C	61	58	7					13.3	+4	S	5	C	61	58	7						
	Exeter	100	14.3	+2	WSW	2	C	61	57	7			14.2	+2	WSW	2	C	61	57	7					14.2	+2	WSW	2	C	61	57	7						
	Plymouth	86	14.3	+2	WSW	2	C	61	57	7			14.2	+2	WSW	2	C	61	57	7					14.2	+2	WSW	2	C	61	57	7						
	St. Eval	345	15.0	+2	WSW	2	C	61	57	7			14.9	+2	WSW	2	C	61	57	7					14.9	+2	WSW	2	C	61	57	7						
	The Lizard	240	14.4	+4	WSW	2	C	61	57	7			14.3	+4	WSW	2	C	61	57	7					14.3	+4	WSW	2	C	61	57	7						
	Guernsey	340	16.7	+6	WSW	4	20	63	61	7			16.6	+6	WSW	4	20	63	61	7					16.6	+6	WSW	4	20	63	61	7						
	Scilly, St. Marys	163	14.9	+4	WSW	4	20	63	61	7			14.8	+4	WSW	4	20	63	61	7					14.8	+4	WSW	4	20	63	61	7						
6	Fairwood	208	12.9	+6	W	3	C	60	59	7			12.8	+6	W	3	C	60	59	7					12.8	+6	W	3	C	60	59	7						
	Pembroke	142	12.5	+8	W	3	C	60	59	7			12.4	+8	W	3	C	60	59	7					12.4	+8	W	3	C	60	59	7						
	Aberporth	425																																				
	Penrhos	93	10.8	+10	WSW	3	C	57	54	7			10.7	+10	WSW	3	C	57	54	7					10.7	+10	WSW	3	C	57	54	7						
	Holyhead, Valley	32	11.0	+12	W	4	C	58	55	7			10.9	+12	W	4	C	58	55	7					10.9	+12	W	4	C	58	55	7						
	Hawarden	15	09.3	+10	W	2	C	55	53	7			09.2	+10	W	2	C	55	53	7					09.2	+10	W	2	C	55	53	7						
8	Manchester	230	09.3	+10	WSW	4	C	55	53	7			09.2	+10	WSW	4	C	55	53	7					09.2	+10	WSW	4	C	55	53	7						
	Squires Gate	30	08.6	+10	W	4	C	55	53	7			08.5	+10	W	4	C	55	53	7					08.5	+10	W	4	C	55	53	7						
	Silloth	25	06.1	+10	W	4	C	58	53	7			06.0	+10	W	4	C	58	53	7					06.0	+10	W	4	C	58	53	7						
9	Ashbourne	590	09.7	+10	WSW	2	C	58	55	7			09.6	+10	WSW	2	C	58	55	7					09.6	+10	WSW	2	C	58	55	7						
	Finingley	38	08.0	+10	WS	4	20	59	53	7			07.9	+10	WS	4	20	59	53	7					07.9	+10	WS	4	20	59	53	7						
10	Spurn Head	29	08.5	+14	WS	4	20	60	55	7			08.4	+14	WS	4	20	60	55	7					08.4	+14												

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

Sunday 26th August. 1945

No. 30573

OBSERVATIONS at 12h. G.M.T. 25 th August.																			OBSERVATIONS at 18h. G.M.T. 25 th August.																			OBSERVATIONS during DAY											
District.	STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	State of Ground.	Weather.		Max. Temp. 24h. Hrs.	Sun- shine Hrs.	Rain- fall 24h. mm.																
				Dir.	Force.					Form.	Amount.	Form.	Amount.			Form.	Amount.					Form.	Amount.	Form.	Amount.				Form.	Amount.				Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
				Low.	Med.					High.	Total.	Low.	Med.			High.	Total.					Low.	Med.	High.	Total.				Low.	Med.				High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.
1	Kew	14.8	+2	WN	2	cl	65	61	7	5	-	-	8	6	8	21	40	16.4	+12	WNW	2	c	66	56	8	5	-	-	7	6	7	28	40	1	11.0, 10.0	10.0	68	0.6	Tr										
	Croydon	15.5	+2	WSW	3	do	65	63	7	5	-	-	8	4	5	10	25	16.7	+8	WNW	3	c	67	56	7	3	-	-	6	3	5	25	40	1	11.0, 10.0	10.0	69	1.7	Tr										
	Boscombe Down	15.7	+0	WS	3	do	61	53	8	5	-	-	8	4	5	8	28	16.9	+10	WS	3	c	65	54	8	3	-	-	7	3	4	20	25	6	11.0, 10.0	10.0	67	2.8	Tr										
	Thorney Island	15.9	+4	WSW	3	do	65	60	8	5	-	-	8	4	5	8	40	16.7	+4	WS	3	c	65	62	6	3	-	-	1	5	3	4	20	40	0	11.0, 10.0	10.0	68	1.2	Tr									
2	Friston	15.3	0	SW	4	cl	65	62	8	8	-	-	7	5	5	6	15	16.4	+6	SW	3	c	65	60	7	8	3	-	1	8	3	4	20	40	1	11.0, 10.0	10.0	70	1.7	Tr									
	Lympe	14.9	+4	WS	3	cl	63	61	8	8	-	-	7	4	5	18	25	15.7	+4	WSW	3	c	66	63	7	5	-	-	6	4	5	20	40	0	11.0, 10.0	10.0	70	0.7	Tr										
	Manston	14.3	-4	WNW	3	do	65	57	6	8	-	-	6	4	5	20	40	15.9	+8	WNW	3	c	65	56	8	7	6	-	5	2	5	20	40	0	11.0, 10.0	10.0	69	2.1	Tr										
	North Weald	18.8	0	WSW	3	cl	69	57	7	2	-	-	7	4	5	25	40	14.9	+10	WS	2	c	68	57	6	7	-	-	5	3	-	30	-	0	11.0, 10.0	10.0	72	8.5	Tr										
3	Felixstowe	12.4	+18	WNW	4	cl	68	57	7	2	-	-	7	4	5	25	40	13.6	+4	WN	4	c	68	57	6	7	-	-	5	3	-	30	-	0	11.0, 10.0	10.0	69	8.5	Tr										
	Corleston	12.4	+18	WNW	4	cl	68	57	7	2	-	-	7	4	5	25	40	13.6	+4	WN	4	c	68	57	6	7	-	-	5	3	-	30	-	0	11.0, 10.0	10.0	69	8.5	Tr										
	Mildenhall	13.3	+2	WN	4	c	66	53	8	5	-	-	8																																				

CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 18, 29, 30)

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

* Information not usually received.

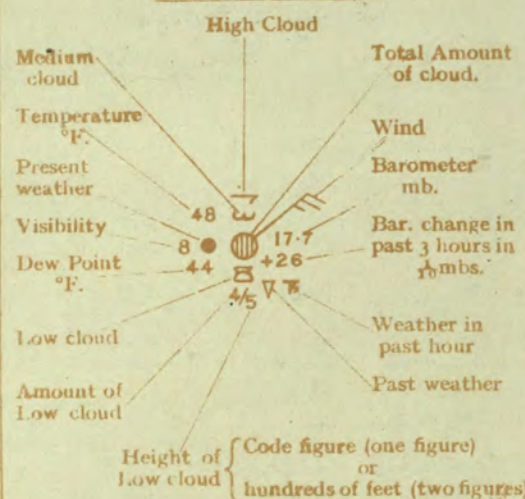
0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{3}{10}$
1 = Trace	3 = $\frac{1}{5}$	5 = $\frac{1}{2}$	7 = Mo

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

STATION MODEL



Scale 1 : 5,000,000

6h

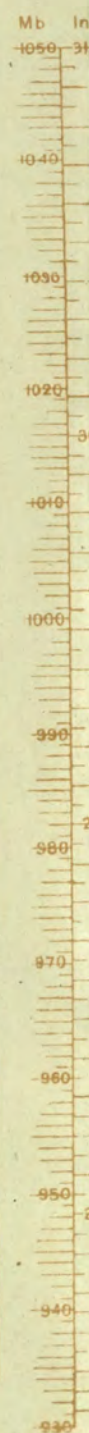
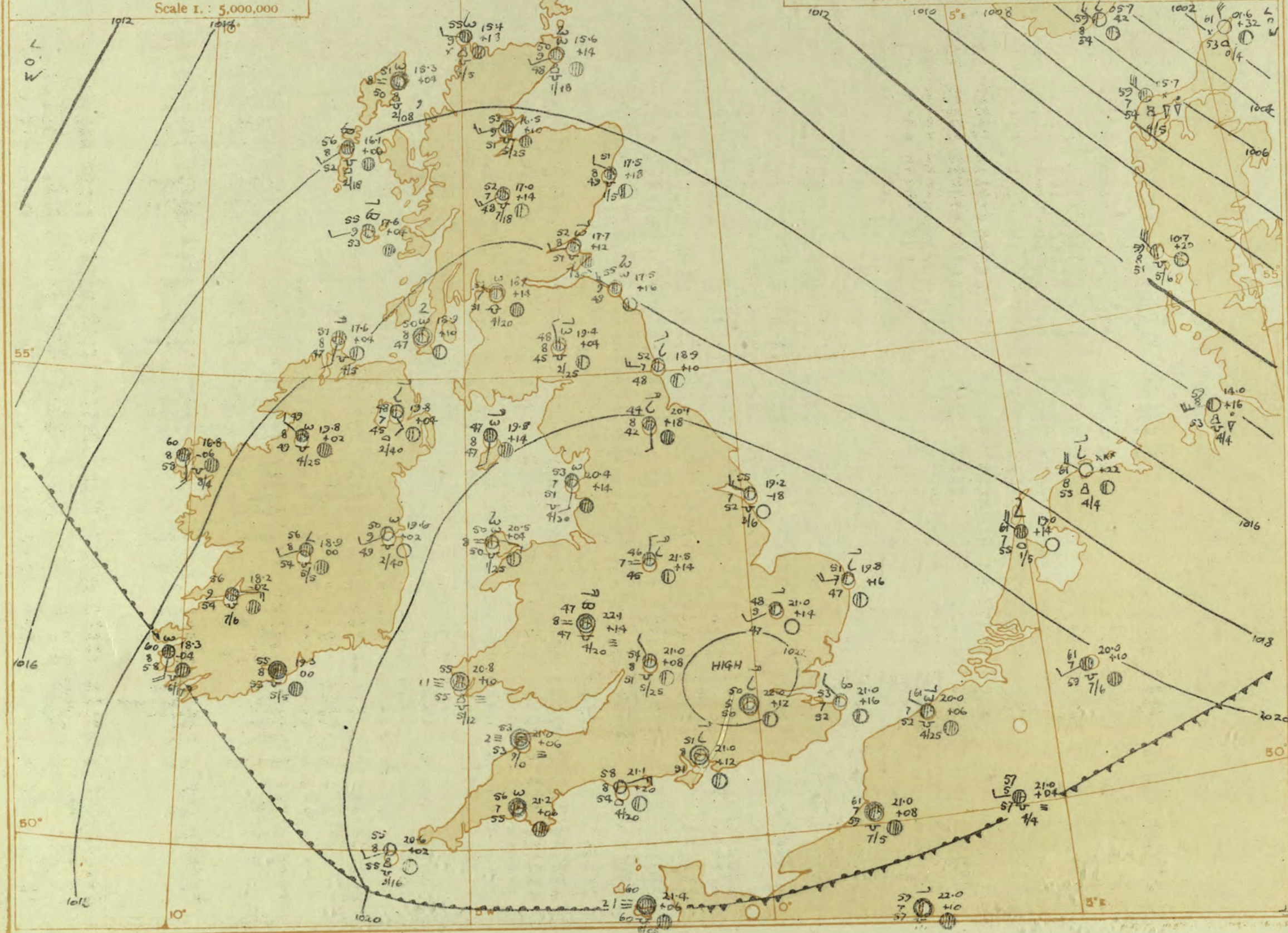
Sunday 26th August.

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 ...	16.00	16.0	cm, cl	68	51	37	Tr	Tr	0.6		
Croydon ...	16.00	16.0	bc, cl	63	49	45	Tr	-	1.7	92	85
Greenwich ...	16.00	16.0	bc, cl	72	50	36	Tr	-	1.1	73	72
Westminster ...	16.00	16.0	bc, cl	68	53	46	-	-		88	
Regent's Park ...	16.00	16.0	bc, cl	69	52	44	0.3	-			73
Camden Square ...	16.00	16.0	bc, cl	70	52	42	0.1	Tr		70	80
Hampstead ...	16.00	16.0	bc, cl	67	51	41	0.6	Tr			63

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 2.0. Times of rain of period.

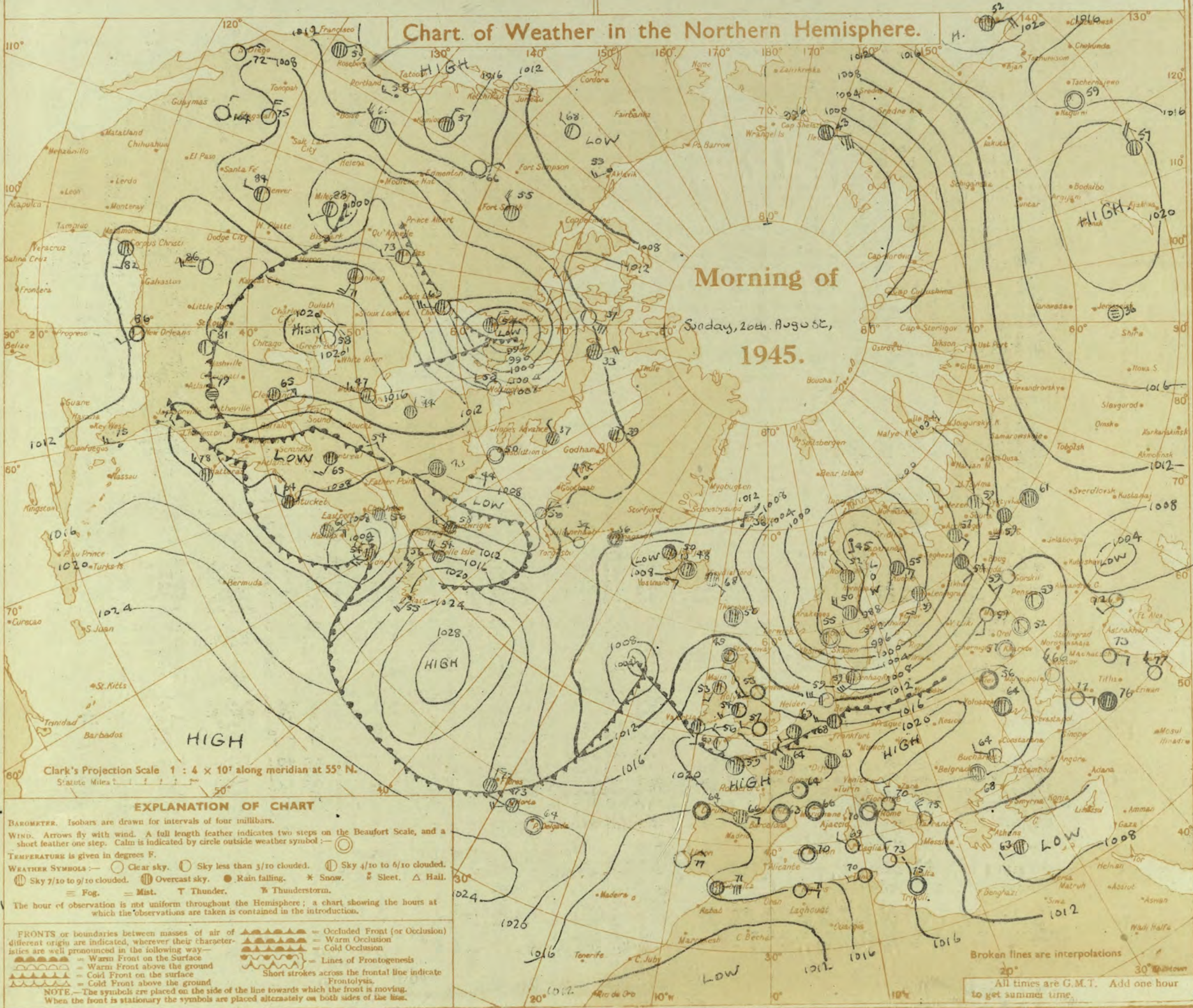
GENERAL INFERENCE

Anticyclone over France and Southern England, with ridge extending north over British Isles moving slowly east. Complex trough Iceland to Spain. Fair or fine south and east, cloudy with occasional rain spreading northeast over Northern Ireland and Western Scotland. Warm.

FURTHER OUTLOOK

Mainly fair or fine, thundery rain later in west and south west. Warm.

Chart of Weather in the Northern Hemisphere.



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

Sunday 26th August 1945

No. 30533

OBSERVATIONS at 00hr. G.M.T. 26th August																OBSERVATIONS at 06hr. G.M.T. 26th August																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. °F.	Max. on Grass °F.							
																																	Low.	Med.	High.	Low.	Med.	High.
1	Kew	16	29.3	+18	W	1	56	56	10	—	—	—	—	—	21.3	+10	—	0	0	51	50	2	—	—	—	—	—	cbcw	bcw	51	37	Tr						
	Croydon	217	29.2	+18	W	1	56	56	10	—	—	—	—	—	22.0	+12	—	0	0	50	50	—	—	—	—	—	—	cbcw	bcw	49	45	Tr						
	Boscombe Down	417	29.1	+18	W	1	56	56	10	—	—	—	—	—	21.6	+12	—	0	0	48	48	—	—	—	—	—	—	bcw	bcw	47	45	Tr						
	Thorpey Island	10	29.6	+12	NW	2	56	56	6	—	—	—	—	—	21.0	+12	—	0	0	51	51	8	—	—	—	—	—	bcw	bcw	50	—	—						
	Friston	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—						
2	Lympe	341	29.2	+12	NW	2	56	56	10	—	—	—	—	—	21.0	+12	—	0	0	51	51	7	—	—	—	—	—	bcw	bcw	53	50	Tr						
	Manston	140	29.1	+12	NW	2	56	56	10	—	—	—	—	—	21.0	+16	—	0	0	51	51	7	—	—	—	—	—	bcw	bcw	52	—	Tr						
	North Weald	244	29.1	+12	W	2	56	56	10	—	—	—	—	—	21.4	+10	—	0	0	51	50	6	—	—	—	—	—	bcw	bcw	50	—	Tr						
	Felixstowe	10	29.1	+12	W	2	56	56	10	—	—	—	—	—	20.6	+10	—	0	0	51	50	7	—	—	—	—	—	bcw	bcw	53	46	Tr						
	Gorleston	5	29.1	+12	W	2	56	56	10	—	—	—	—	—	19.8	+16	—	0	0	51	47	7	—	—	—	—	—	bcw	bcw	50	45	Tr						
3	Mildenhall	15	29.0	+14	W	3	51	47	7	—	—	—	—	—	21.0	+14	—	0	0	48	47	5	—	—	—	—	—	bcw	bcw	46	38	—						
	Bircham Newton	221	29.0	+20	W	3	52	49	8	—	—	—	—	—	20.6	+14	—	0	0	47	46	6	—	—	—	—	—	bcw	bcw	46	38	—						
	Cranwell	203	29.1	+12	W	3	52	49	8	—	—	—	—	—	20.5	+10	—	0	0	50	49	6	—	—	—	—	—	bcw	bcw	48	46	—						
	Cranfield	340	29.1	+14	W	3	51	47	7	—	—	—	—	—	21.5	+10	—	0	0	48	48	6	—	—	—	—	—	bcw	bcw	48	42	—						
	Honiley	427	29.3	+14	W	1	54	52	7	—	—	—	—	—	21.4	+10	—	0	0	49	49	6	—	—	—	—	—	bcw	bcw	48	44	—						
4	Little Rissington	731	29.3	+16	NW	2	54	40	7	—	—	—	—	—	21.0	+8	—	0	0	51	51	8	—	—	—	—	—	bcw	bcw	52	31	—						
	Shobden	318	29.3	+16	NW	2	54	40	7	—	—	—	—	—	22.1	+14	—	0	0	47	47	8	—	—	—	—	—	bcw	bcw	46	39	—						
	Bristol	209	29.8	+14	SSW	1	56	54	6	—	—	—	—	—	21.5	+12	—	0	0	53	53	3	—	—	—	—	—	bcw	bcw	46	40	—						
	Chivenor	20	29.2	+10	E	1	56	54	6	—	—	—	—	—	21.0	+6	—	0	0	53	53	3	—	—	—	—	—	bcw	bcw	53	50	Tr						
	Yeovilton	50	29.9	+14	—	0	48	48	7	—	—	—	—	—	21.1	+8	—	0	0	52	51	6	—	—	—	—	—	bcw	bcw	44	—	0.1						
5	Portland Bill	32	29.3	+10	NW	2	56	54	8	—	—	—	—	—	21.1	+10	—	0	0	54	54	8	—	—	—	—	—	bcw	bcw	57	—	—						
	Exeter	100	29.5	+10	NE	2	56	54	8	—	—	—	—	—	21.4	+8	—	0	0	50	50	7	—	—	—	—	—	bcw	bcw	49	41	—						
	Plymouth	86	29.3	+8	—	0	56	54	8	—	—	—	—	—	21.2	+6	—	0	0	56	56	7	—	—	—	—	—	bcw										

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

Monday, 27th August, 1945

No. 30594

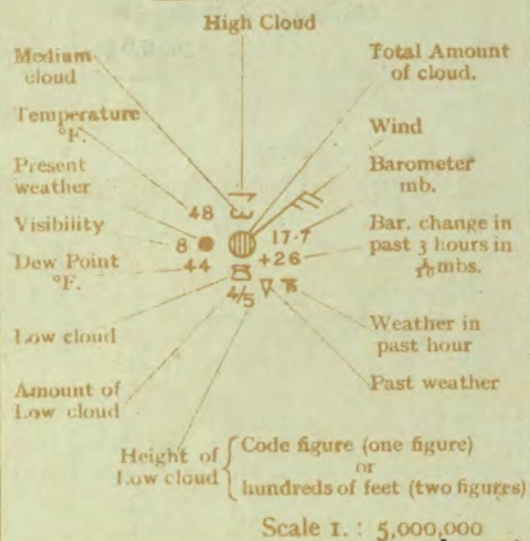
OBSERVATIONS at 12h. G.M.T. 26th August.

OBSERVATIONS at 12h. G.M.T. 26th August.

OBSERVATIONS during DAY

District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L.	Change in 15 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility miles.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility miles.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h. °F.	Sun- shine Hrs.	Rain 24h. mm.					
				Dir.	Force.					Form.		Amount.					Dir.	Force.					Form.		Amount.													
										Low.	Med.	Total.	A.										B.	Low.	Med.	Total.			A.	B.								
																																		(10)	(11)	(12)	(13)	(14)
(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	22.0	-6	ES	1	b-bc	67	48	7	1	-	-	3	3	-	35	-	19.9	-10	SSE	1	b-c	70	52	8	5	-	4	4	-	40	-	1	b-fm-bcy	72	10.7	-	
	Croydon	24.6	-2	-	0	b-c	69	52	7	1	-	-	4	4	-	25	-	21.0	-10	SSE	1	b-c	70	53	8	6	-	0	0	-	-	-	1	b-c-bcy	73	11.1	-	
	Boscombe Down	21.7	-4	-	0	b-c	70	52	7	1	-	-	4	4	-	30	-	20.3	-6	SSE	2	b-bc	67	54	8	4	-	3	3	-	40	-	0	b-c-bcy	73	10.8	-	
	Thorney Island	22.0	0	SW	3	b-bc	70	57	8	1	-	-	5	3	5	20	25	20.8	-4	S	2	b	65	58	7	4	-	0	0	-	-	-	0	b-c-bcy	71	12.6	-	
	Friston																																					
2	Lympne	22.1	+2	E	3	b-c	65	50	7	1	-	-	4	4	-	30	-	21.6	-4	EN	2	b	63	54	7	1	-	1	2	1	25	-	0	b-bc	67	12.2	-	
	Manston	22.7	+4	NW	2	b-bc	66	55	8	1	-	-	1	3	3	2	30	-	22.8	-2	SE	3	b	63	56	8	-	9	1	1	-	200	-	0	b-bc	67	12.9	-
	North Weald	22.3	+6	NW	1	b-c	68	52	8	1	4	-	-	4	3	2	40	-	20.4	-8	SSW	1	b	70	52	8	-	2	2	-	-	-	0	b-c-bcy	73	-	-	
	Felixstowe	20.9	+4	S	3	b-bc	68	52	8	1	-	-	-	3	3	-	30	-	21.4	-4	SE	2	b	64	54	7	-	0	0	-	-	-	0	b-c-bcy	71	12.8	-	
	Gorleston	22.3	+8	E/N	2	b-bc	63	53	7	1	4	-	-	3	3	2	20	-	21.9	+4	SE	2	b-bc	62	54	7	-	3	3	-	80	-	0	b-c	65	8.4	-	
3	Mildenhall	22.0	+2	WNW	3	b-bc	69	49	8	5	-	-	3	3	1	30	-	20.6	-6	NE	2	b-bc	70	50	8	5	-	3	3	-	35	-	0	b-c-bcy	74	12.3	-	
	Birmingham	22.2	+10	WNW	3	b-c	66	47	8	1	3	8	4	2	1	35	-	21.1	-2	NE	3	b	65	50	8	1	-	5	1	1	-	45	-	0	b-c-bcy	70	11.5	-
	Cranwell	21.6	+2	WNW	1	b-c	67	52	7	1	3	2	4	3	1	30	-	20.1	-8	-	0	b	69	54	7	1	-	1	1	-	50	-	0	b-c-bcy	71	12.3	-	
	Cranfield	21.8	-2	-	0	b-c	67	48	7	1	-	-	4	4	-	30	-	20.3	-6	-	0	b-bc	70	50	8	4	-	3	3	-	50	-	0	b-c	71	12.8	-	
	Honiley	20.1	-4	S	2	b-c	68	52	7	1	-	-	-	5	5	-	25	-	20.0	+18	SE	2	b-bc	69	53	7	4	4	-	3	3	1	40	-	0	b-cy	72	8.8
4	Little Rissington	20.9	-8	SE	1	b-bc	64	52	8	1	-	-	5	5	-	20	-	19.2	-10	SSE	2	b-bc	67	54	8	1	-	4	3	2	40	-	0	b-c	70	5.1	-	
	Shobden	21.7	0	ESE	2	b-c	68	53	8	2	6	-	4	4	1	25	-	19.8	-10	S	2	b-bc	69	53	8	4	6	-	5	4	4	25	-	0	b-c-bcy	71	10.0	-
	Stratford	21.3	-6	E	2	b-c	71	53	8	1	-	-	4	4	-	35	-	20.2	-6	SW	1	b	69	57	8	-	5	4	3	35	-	0	b-bc	72	10.5	-		
	Chivenor	21.1	-4	SE/S	1	c	67	55	7	4	7	-	6	4	5	18	25	19.3	-8	-	0	b	66	57	8	-	6	4	3	20	25	0	b-bc	71	4.7	-		
	Yeovilton	21.5	-4	SW	2	b-c	69	60	7	2	-	-	5	5	-	20	-	20.1	-8	S	2	b	67	58	8	4	-	1	1	-	30	-	0	c-bc	70	-	-	
5	Portland Bill	22.8	+2	WSW	8	b	59	58	8	1	-	-	9	2	3	6	72	19.5	-14	E	3	b-bc	62	53	8	1	-	3	3	-	20	-	1	b-bc	62	-	-	
	Exeter	21.5	+6	SSE	3	b-c	68	55	8	1	-	-	4	4	-	30	-	20.2	-6	SE	2	b	64	55	8	-	1	1	-	25	-	0	b-c	67	11.2	-		
	Plymouth	21.6	-2	SE	2	c-bc	66	58	8	7	-	-	7	3	7	30	57	19.8	-10	SSE	2	b-bc	64	55	8	-	5	3	5	30	40	0	b-c	67	10.5	-		
	St. Eval	20.9	-2	SSE	4	c-bc	66	57	7	7	-	-	5	5	-	20	-	19.5	-10	ENE	2	b	63	55	8	-	8	7	-	10	25	0	c-bc	67	3.4	-		
	The Lizard	20.8	0	ESE	2	c-bc	64	61	7	7	-	-	5	5	-	20	-	18.7	-16	ENE	2	b	62	60	7	-	7	0	0	-	-	0	c-bc	64	2.7	-		
6	Guernsey	21.6	-4	SE	2	b-c	65	61	6	5	7	-	7	4	7	20	72	19.5	-14	ENE	3	b	64	60	7	-	7	0	0	-	-	0	b-c	64	-	-		
	Silly, St. Marys	19.2	-14	ESE	3	b-c	65	60	8	2	4	-	4	4	1	22	57	18.8	-2	E/S	3	b	65	61	8	5	7	-	4	4	22	57	0	b-c	65	8.5	-	
	Fairwood	21.5	-8	SSW	3	b-c	66	54	7	1	3	-	4	3	2	20	-	19.8	-10	S	1	b-bc	65	56	8	-	5	5	-	40	-	0	b-c	69	8.4	-		
	Pembroke	21.2	0	SSE	1	F	61	59	7	1	-	-	9	9	-	0	-	19.6	-10	SSE	2	c	61	58	8	-	7	7	-	25	-	0	b-bc	64	8.3	-		
	Aberporth	20.5	+2	S	2	c-bc	68	58	9	1	4	-	5	5	1	25	-	19.5	-8	NE	1	b-bc	60	58	8	5	4	-	2	2	15	40	0	b-bc	69	11.0	-	
7	Penrhos	21.0	+6	SSW	1	c-bc	65	58	8	8	3	-	5	4	4	15	25	19.4	-14	NW	1	b-bc	65	59	8	5	-	3	3	-	20	-	0	c-bc	69	-	-	
	Holyhead, Valley	21.7	+4	SSW	4	b-c	63	58	8	1	4	1	4	4	3	5	25	20.2	-14	SW	2	b-c	62	57	8	1												

STATION MODEL



6h

Monday 27th August

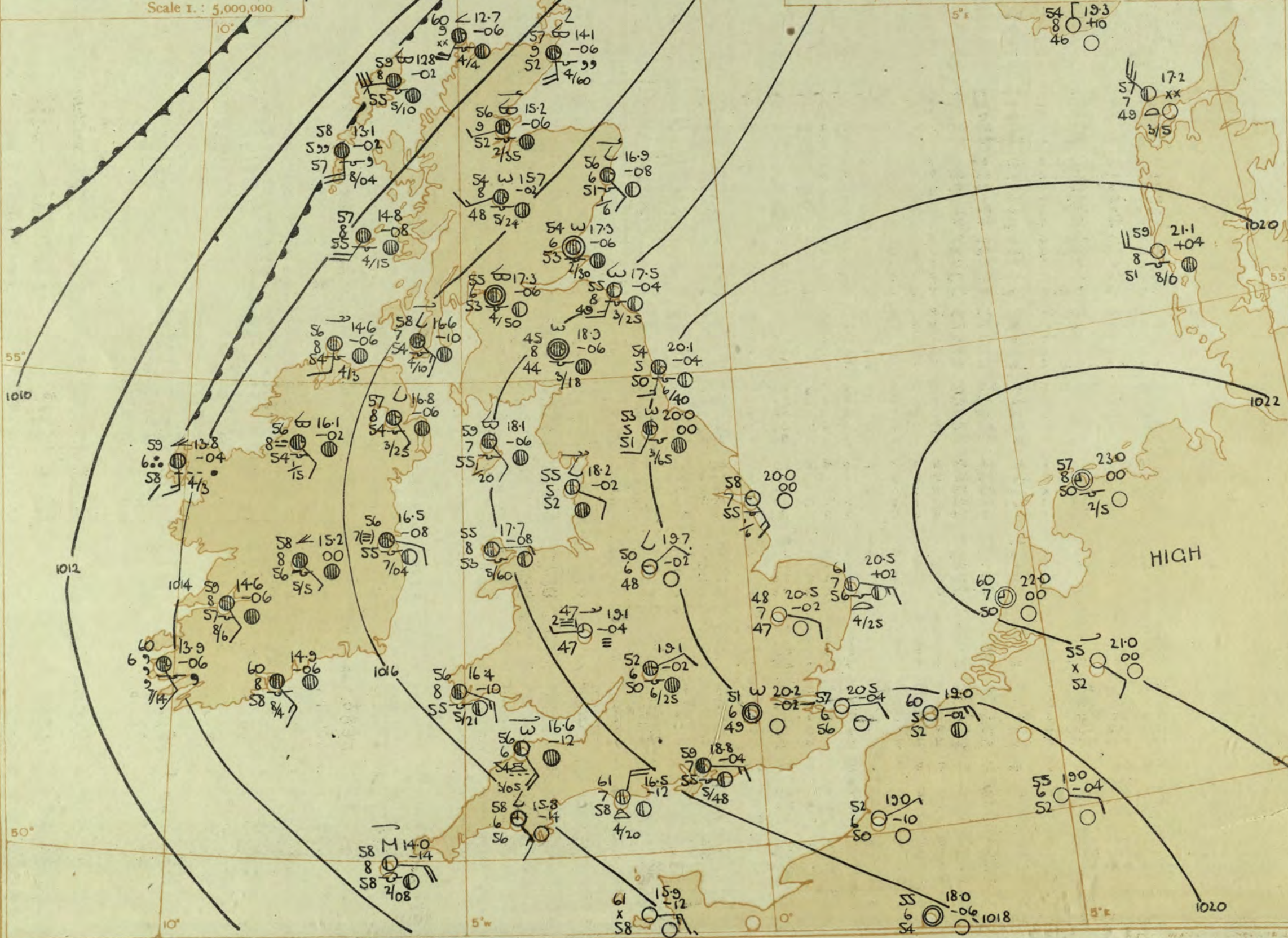
1945

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-11h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew	b f m d c y	b c z y	b c m w	72	54	57	-	-	10.7	45	70
Croydon	b c m d c y	b c y b z	b c m w	73	49	45	-	-	11.1	45	68
Greenwich	b y	b y	b w	74	50	35	-	-	11.6	47	68
Westminster	.	.	.	73	57	48	-	-	71	88	67
Regents Park	.	.	.	72	53	41	-	-	58	78	78
Canary Square	b	b	.	75	52	44	-	-	66	74	77
Kensington	b c	b c	b	73	52	43	-	-	.	.	.
Hampstead	b c	b c	b	72	53	46	-	-	.	.	.

Atmospheric Pollution: Milligrams of solid matter per cubic metre
Kew 24 hours ended 0h. 27th. Max. 0.2 Time 27th. Min. 0.1 Time Rest of period.



Mb in
1050
1040
1030
1020
1010
1000
990
980
970
960
950
940
930

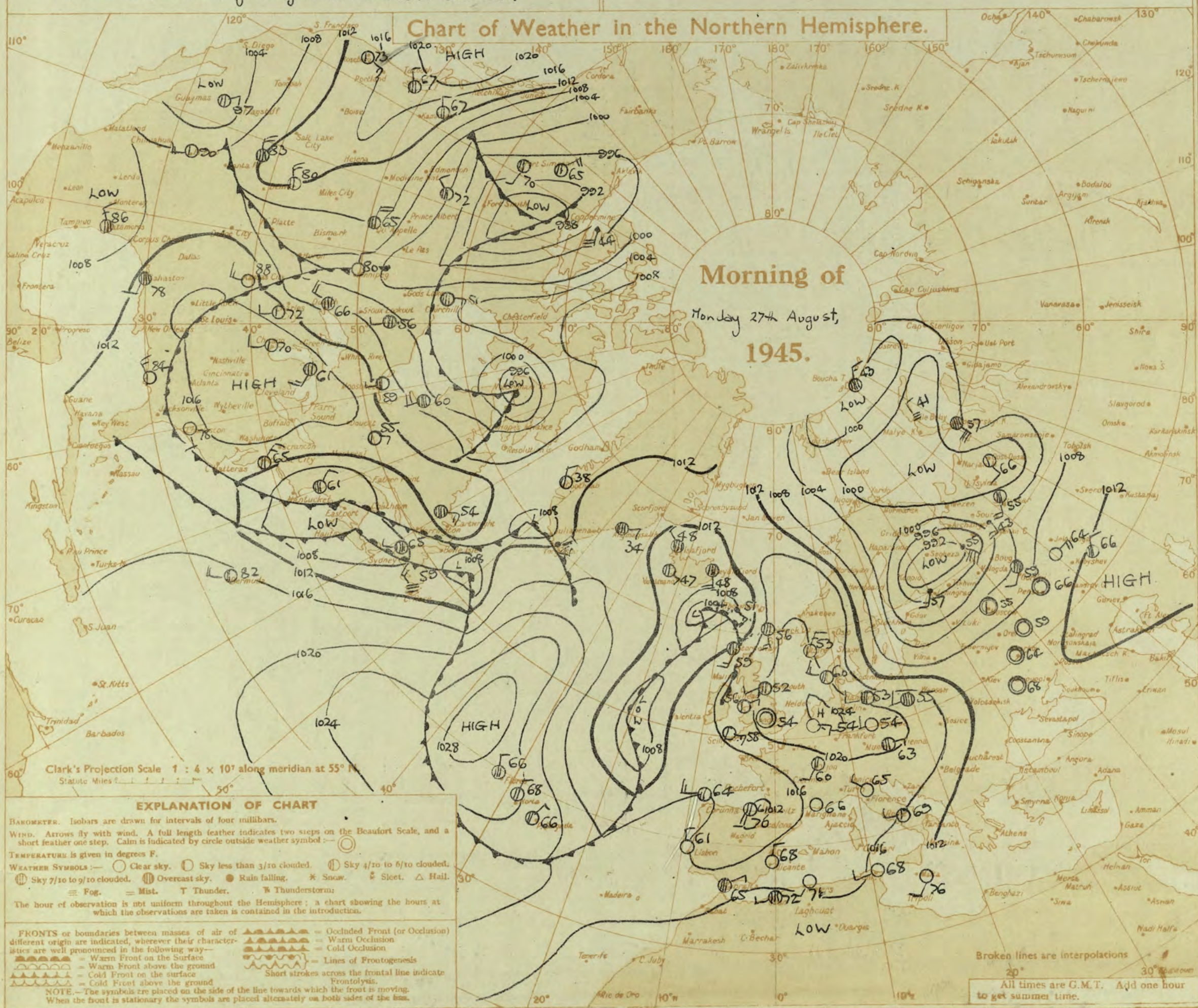
GENERAL INFERENCE

A thundery trough over France is moving slowly northeast. Weather will be fair in the South at first, but thundery rains or local thunderstorms will soon affect the Southwest and spread to other Southern districts later. It will be mainly cloudy in the North with local rain.

FURTHER OUTLOOK

Thundery rains or thunderstorms, becoming cooler.

Chart of Weather in the Northern Hemisphere.



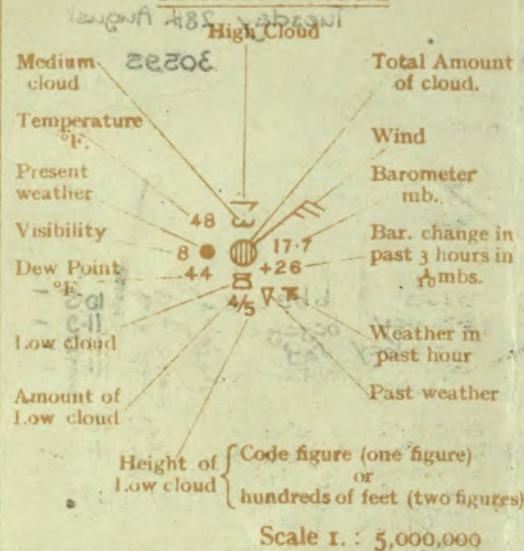
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday, 27th August, 1945

No. 30594.

OBSERVATIONS at 00hr. G.M.T. 27th August.																	OBSERVATIONS at 06hr. G.M.T. 27th August.																	OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	Barom. M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.							Barom. 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. (39)	00h.-06h. (40)	Min. °F. (41)		Min. on Glass °F. (42)	
											Low.	Med.	High.	Total.	A.													B.	Low.	Med.	High.	Total.				A.		B.
1	Kew	16	21.4	-4	E	2	55	51	6								19.3	-4	ENE	2	20	55	52	5							b, bco	bbcmow	59	37	-			
	Croydon	217	21.4	-4	E	2	54	51	6								20.2	-2	E	2	20	51	49	6							b, bco	bbcmow	49	45	-			
	Boscombe Down	417	20.0	-2	E	2	55	51	6								18.7	-8	E, N	3	20	53	51	6							b, bco	bbcmow	51	48	-			
	Thorney Island	10	20.1	+2	E	2	54	52	6								18.8	-4	ESE	3	20	55	55	7							b, bco	bbcmow	53		-			
	Friston																																					
2	Lymington	341	21.6	0	ENE	3	56	52	7								20.1	-6	NE/E	3	20	59	58	7								b, bco	bbcmow	56	50	-		
	Manston	140	21.3	-2	ESE	2	56	54	7								20.5	-4	E	2	20	57	56	6								b, bco	bbcmow	48	42	-		
	North Weald	244	21.2	+2	ESE	2	56	54	7								20.1	-4	ESE	2	20	60	56	7								b, bco	bbcmow	63	51	0.1		
	Felixstowe	10	21.6	-4	ESE	2	56	54	7								20.3	-4	ESE	2	20	60	56	7								b, bco	bbcmow	58	52	-		
	Gorleston	5	21.7	-2	WS	3	56	54	7								20.5	+2	ESE	3	20	61	56	7								b, bco	bbcmow			-		
3	Mildenhall	15	21.4	+2	SE	2	53	51	7								20.5	-2	ESE	2	20	48	47	7								b, bco	bbcmow	48	40	Tr		
	Bircham Newton	221	21.7	0	S	1	54	51	6								20.3	-6	SSE	1	20	52	50	6								b, bco	bbcmow	48	46	-		
	Cranwell	203	21.6	0	S	1	53	51	6								20.2	0	S	1	20	49	49	6								b, bco	bbcmow	48	46	-		
	Cranfield	340	20.9	+2	S	2	55	51	7								19.9	0	E	2	20	52	50	8								b, bco	bbcmow	51	46	-		
	Honiley	427	21.0	-4	SE	1	55	51	7								19.5	-2	ESE	3	20	51	50	6								b, bco	bbcmow	43	43	-		
4	Little Rissington	731	20.1	+2	SSW	3	56	54	7								19.1	-2	ENE	2	20	52	50	6								b, bco	bbcmow	40	32	-		
	Shobden	318	20.2	-2	SSW	3	56	53	7								19.1	-4	W	1	20	47	47	2								b, bco	bbcmow	45	39	-		
	Bristol	209	19.8	-4	W	1	54	51	6								18.5	-6	SE	1	20	49	49	6								b, bco	bbcmow	47	39	-		
	Chivenor	20	18.9	-6	E	2	54	52	7								16.6	-12	SE	4	20	56	54	6								b, bco	bbcmow	52	47	-		
	Yeovilton	50	19.7	-4	E	1	54	51	7								17.6	-10	SE	4	20	46	46	6								b, bco	bbcmow	44		-		
5	Portland Bill	32	18.5	-6	NNE	2	61	58	8								16.2	-12	NNE	4	20	61	58	7								b, bco	bbcmow	60	42	-		
	Exeter	100	19.3	-4	NNE	2	57	54	6								17.4	-12	SE	3	20	58	56	6								b, bco	bbcmow	47	42	-		
	Plymouth	86	18.3	-10	SE	2	55	52	6								15.8	-14	SE	5	20	57	53	6								b, bco	bbcmow	58	50	Tr		

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

STATION MODEL



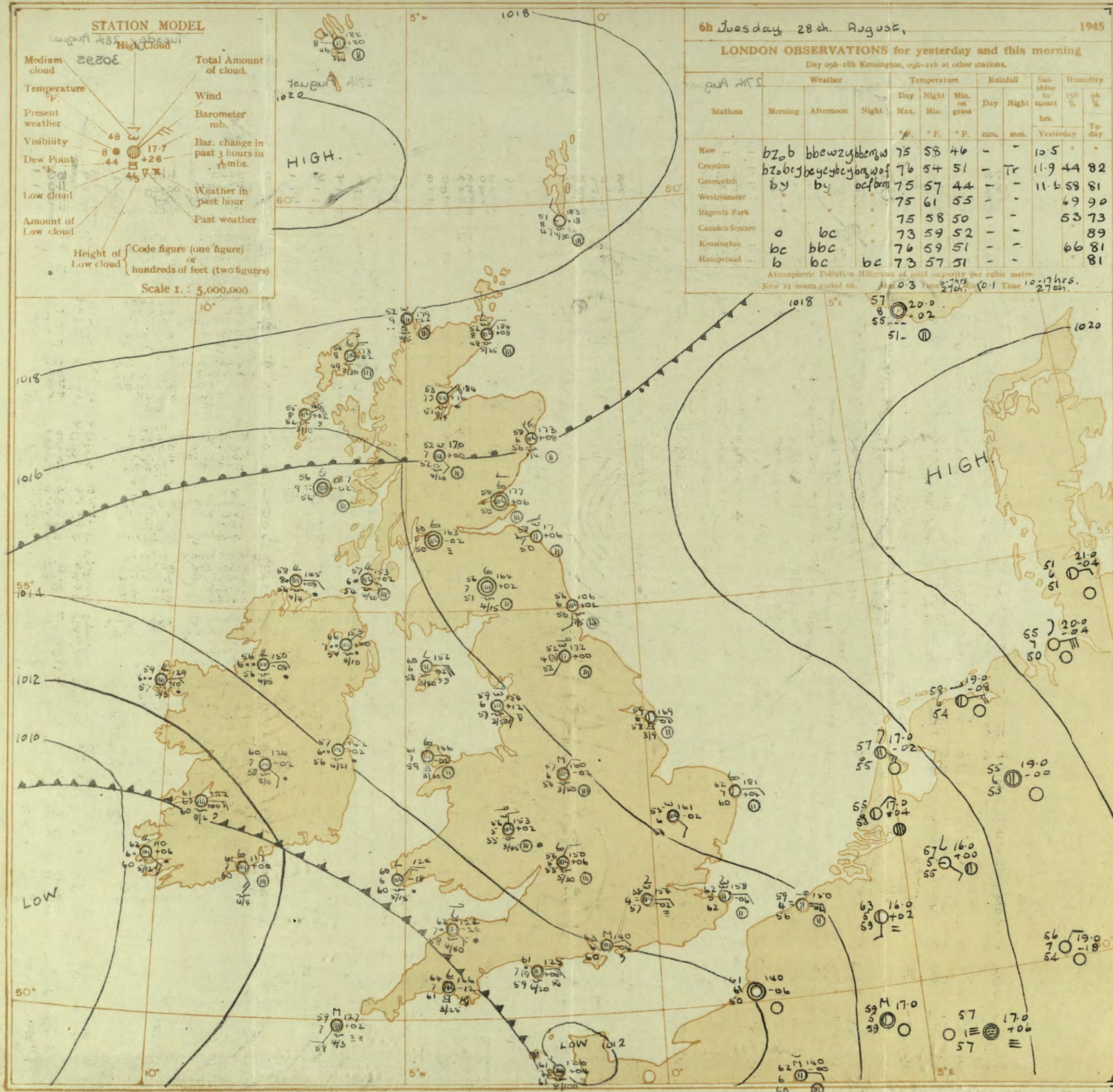
6h Tuesday, 28th. August,

1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Max.	Min.	Min. on grass	Day	Night	hrs.	to sunset	Yest.	To-day
Kew	bzob	bbewzybbew	75	53	46	-	-	-	10.5	-	-	-
Croydon	bzob	bbewzybbew	76	54	51	-	Tr	-	11.9	44	82	-
Greenwich	by	by	75	57	44	-	-	-	11.6	58	81	-
Westminster	-	-	75	61	55	-	-	-	-	69	90	-
Regents Park	-	-	75	58	50	-	-	-	-	53	73	-
Camden Square	o	bc	73	59	52	-	-	-	-	-	89	-
Kensington	bc	bbc	76	59	51	-	-	-	-	66	81	-
Hampstead	b	bc	73	57	51	-	-	-	-	-	81	-

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 0.3 Time 27h. 50.1 Time 10-17hrs. 27h.

Mb in
1050-31
1040
1030
1020
1010
1000
990
980
970
960
950
940
930

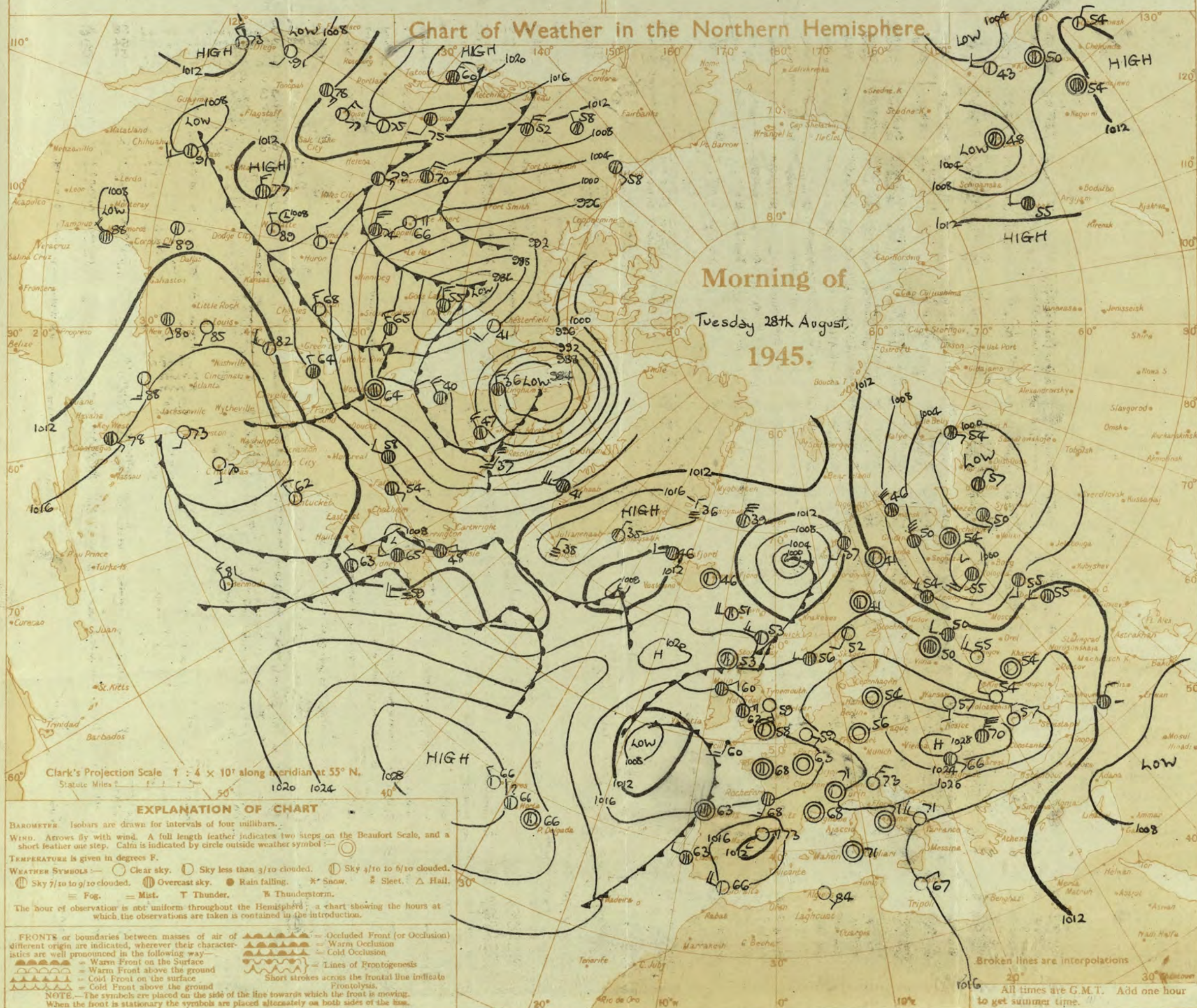
GENERAL INFERENCE

A depression centred to southwest of British Isles is almost stationary and a trough over Ireland and southwest England is moving northeast. Thundery rain with some thunderstorms will accompany the trough and it will be followed by mainly fair or fine conditions in England though showers are likely in Ireland after it. Warm in South, rather warm in North.

FURTHER OUTLOOK

Cloudy with thundery rain in North at first; fair much of England but chance of thundery rain or thunderstorms in South and Southeast later tomorrow spreading north or northwest.

Chart of Weather in the Northern Hemisphere



OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON

No. 30595

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

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

A = Lowest cloud present.
B = Next lowest cloud

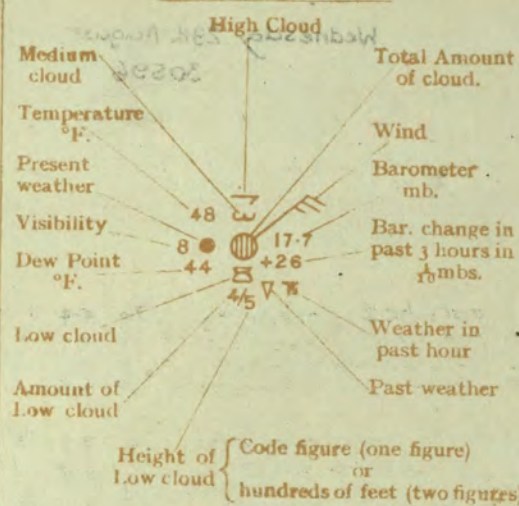
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Wednesday 29th August 1945

No. 30596

OBSERVATIONS at 12h. G.M.T. 28th August.														OBSERVATIONS at 18h. G.M.T. 28th August.														OBSERVATIONS during DAY																																																																																	
District.	STATIONS (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visiblity (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind. (19)	Force. (20)	Weather. (21)	Temp. (22)	Dew Point (23)	Visiblity (24)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind. (33)	Force. (34)	Weather. (35)	Temp. (36)	Dew Point (37)	Visiblity (38)	Weather.				Max. Temp. 24h. (39)	Sun- shine hrs. (40)	Rain 24h. mm. (41)																																																																					
				Dir.	Spec.					Form.	Amount.	Height of Base Hundreds of feet.	Form.									Amount.	Height of Base Hundreds of feet.	06h.-12h. (44)	12h.-18h. (45)																																																																																				
1	Kew Croydon Boscombe Down Thorney Island Friston	14.5 13.3 15.1 14.1	-6 -4 -4 -4	ENE ENE NE E	3 3 2 2	20 20 20 20	75 61 62 65	59 61 62 65	6 8 6 6	3 3 3 3	5 5 5 5	4 4 4 4	3 3 3 3	13.9 14.3 13.8 13.8	-6 -6 -6 -4	ESE ESE ESE WSW	2 2 1 1	20 20 20 20	73 72 72 71	60 61 66 64	6 6 6 6	2 3 3 3	4 5 4 5	1 1 1 1	3 3 3 3	31 31 31 31	- - - -	1 1 1 1	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0

STATION MODEL



Scale 1 : 5,000,000

6h

Wednesday 29th August

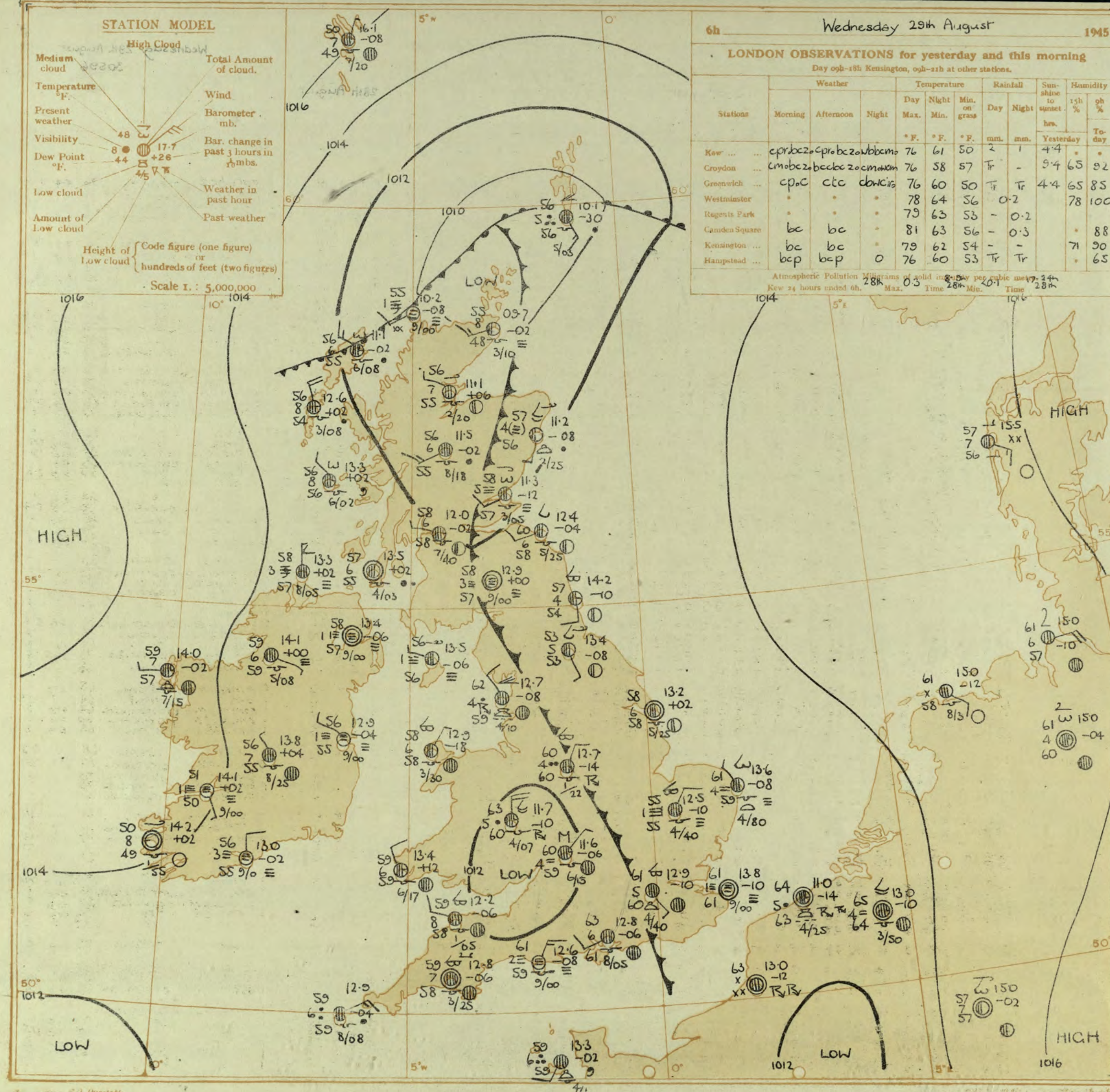
1945

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.	to sunset	15h %	9h %	To-day %
Kew ...	cp rbcz	cp rbcz	wb bc m	76	61	50	2	1	4.4	65	85	85
Croydon ...	cmobcz	bcbcz	zcm m	76	58	57	Tr	-	9.4	65	92	92
Greenwich ...	cp r	ctc	clw c	76	60	50	Tr	Tr	4.4	65	85	85
Westminster ...	.	.	.	78	64	56	0.2	-	78	100	100	100
Regents Park ...	.	.	.	79	63	53	-	0.2	-	-	-	-
Camden Square ...	bc	bc	.	81	63	56	-	0.3	-	-	88	88
Kensington ...	bc	bc	.	79	62	54	-	-	71	90	90	90
Hampstead ...	bcp	bcp	.	76	60	53	Tr	Tr	-	-	65	65

Atmospheric Pollution Milligrams of solid impurity per cubic meter
Kew 24 hours ended 0h, Max. Time 28h Min. Time 28h



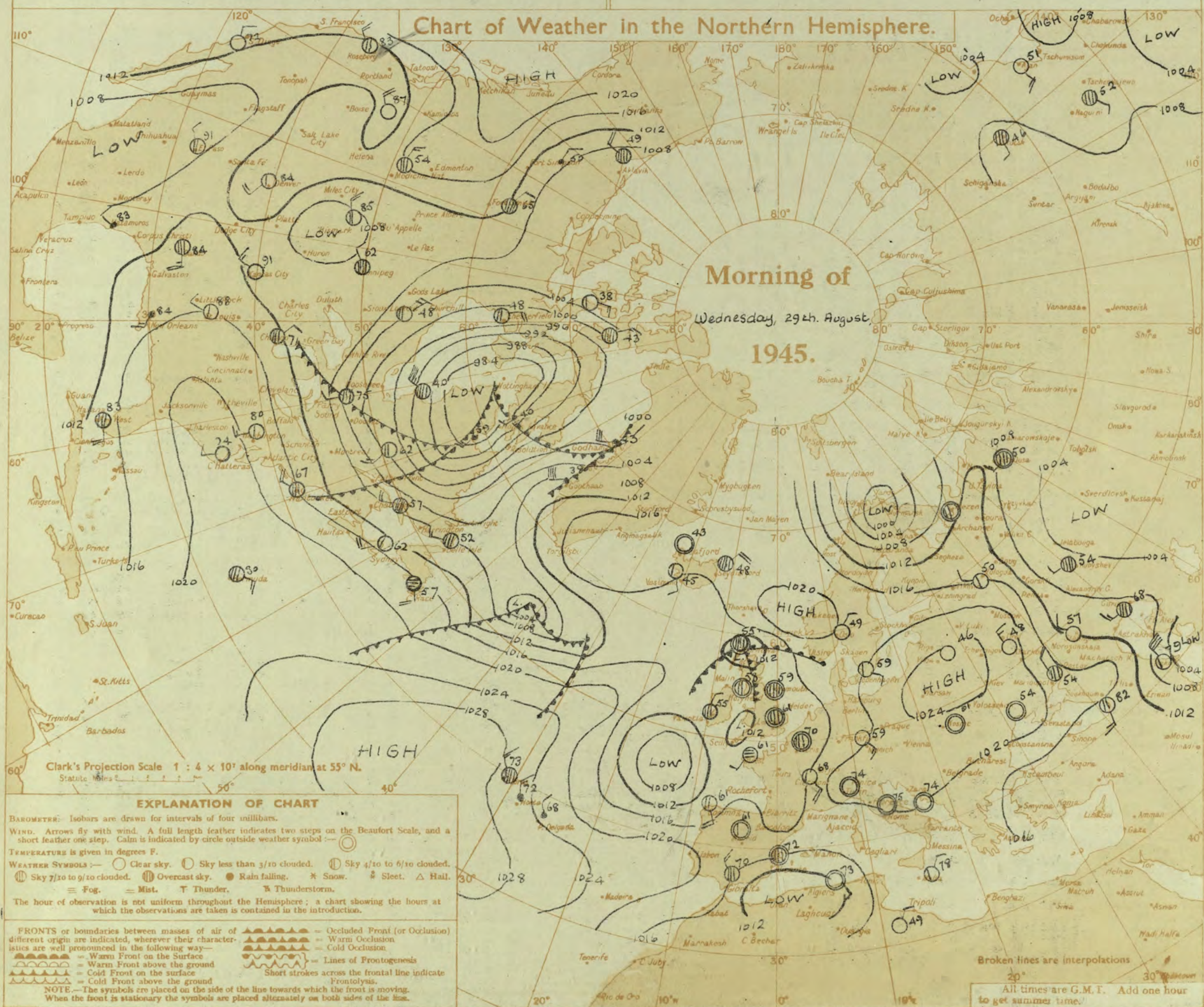
GENERAL INFERENCE

A deepening depression near Northeast Scotland will move northeast. Pressure is almost uniform over England. It will be mainly fair in Scotland with bright periods in sheltered south and southeast areas. Over England and Wales there will be much cloud with outbreaks of thundery rain and some thunderstorms; some improvement in conditions is likely in Northwest England later. It will be mainly fair in Ireland though local rain will occur in the North at first. Rather warm and close in the South; cool in the North.

FURTHER OUTLOOK

Continuing unsettled in South; mainly fair in North.

Chart of Weather in the Northern Hemisphere.



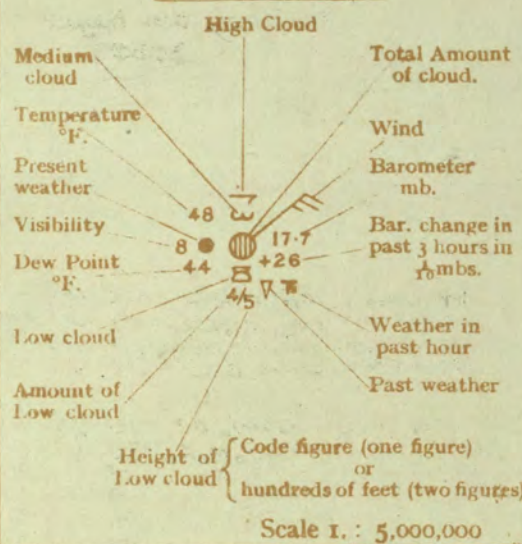
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 27th August 1945
No. 20596

OBSERVATIONS at 00hr. G.M.T. 29th August.																	OBSERVATIONS at 06hr. G.M.T. 29th August.																	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.-oon.	oon.-oon.	Min. F.	Min. on Grass F.																	
											Low.	Med.	High.	Total.	Low.									Med.	High.	Total.	Low.	Med.							High.	Total.	rSh.-oon.	oon.-oon.	Min. on Grass F.											
1	Kew	16	15.3	-2	-	0	62	61	5	-	-	-	-	-	12.4	-8	SW	3	20	62	60	5	5	1	8	8	21	1	bcbz, w	bcbm																				

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday, 30th August 1945
No. 30597

OBSERVATIONS at 12h. G.M.T. 29th August																	OBSERVATIONS at 18h. G.M.T. 29th August																	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) (21)	Dew Point (°F) (22)	Visibility (23)	Cloud.				Barom. at M.S.L. (29)	Change in 3 hours. (30)	Wind.		Weather.	Temp. (°F) (33)	Dew Point (°F) (34)	Visibility (35)	State of Ground.		Weather.		Max. Temp. of day. (36)	Sun- shine Hrs. (37)	Rain of day. (38)																																																																				
				Form.	Amount.					Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.			Form.	Amount.					Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.			Form.	Amount.					Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.				Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.	Height of Base Hundreds of feet.	Form.	Amount.

STATION MODEL



6th Thursday, 30th. August

1945

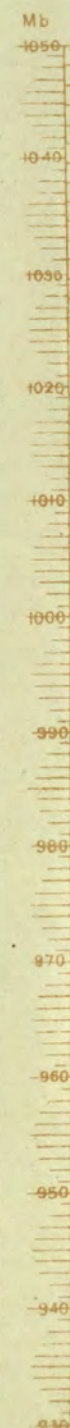
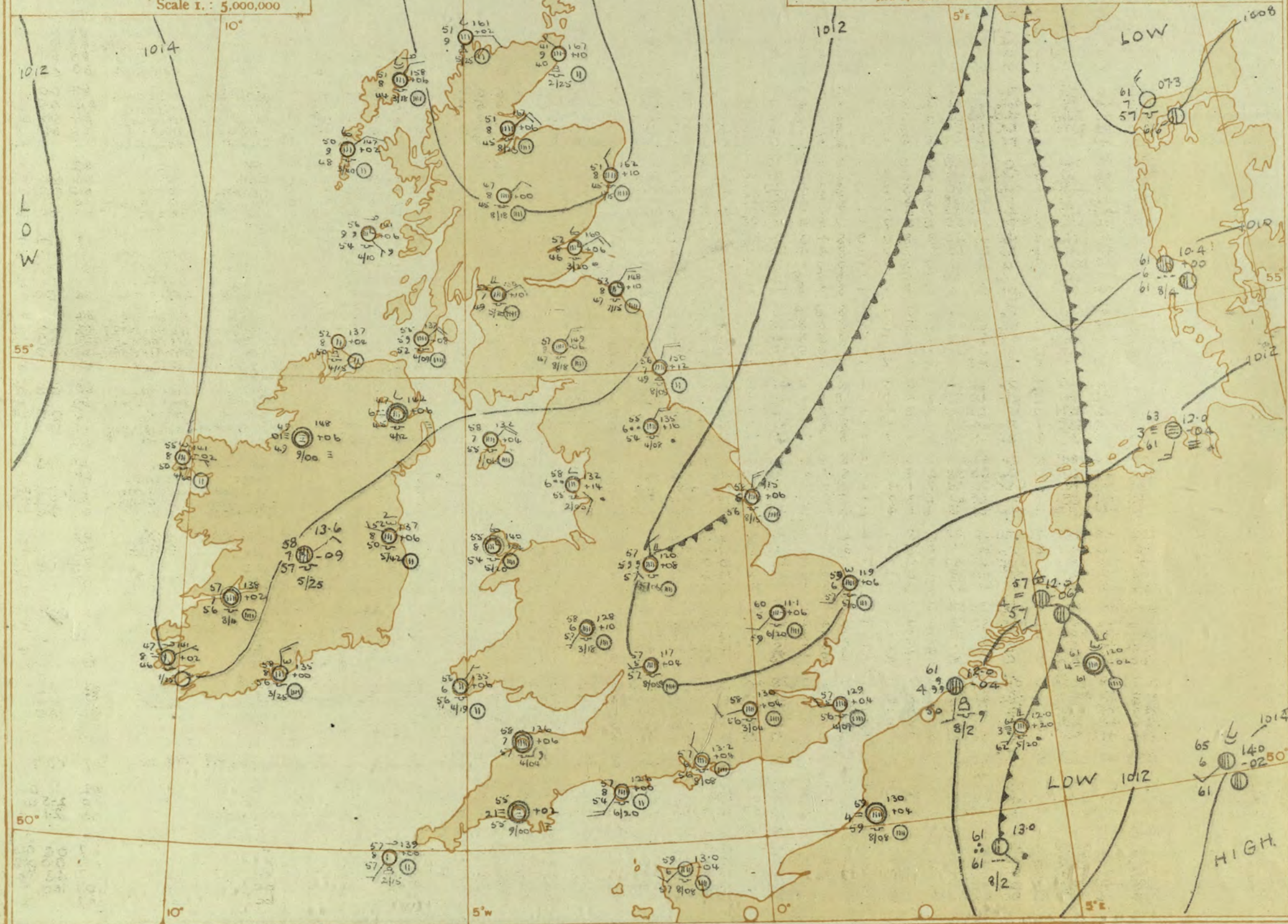
LONDON OBSERVATIONS for yesterday and this morning

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 ...	Prcmo	cp6bc	b6cmo	68	69	55	Tr	-	0.6	*	*
Croydon ...	cmo	cmo p62	cmo	69	55	54	0.2	-	0.7	89	85
Greenwich ...	c	c p6c	c b6cc	70	58	52	-	-	0.4	80	86
Westminster	.	.	.	68	60	55	-	-		95	100
Regents Park	.	.	.	70	59	56	-	-		75	83
Canons Square	c	c	.	71	59	56	-	-			86
Kensington ...	bc	bc	.	72	59	54	-	-		80	87
Hampstead ...	obc	o	o	67	57	52	-	-			93

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

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



GENERAL INFERENCE

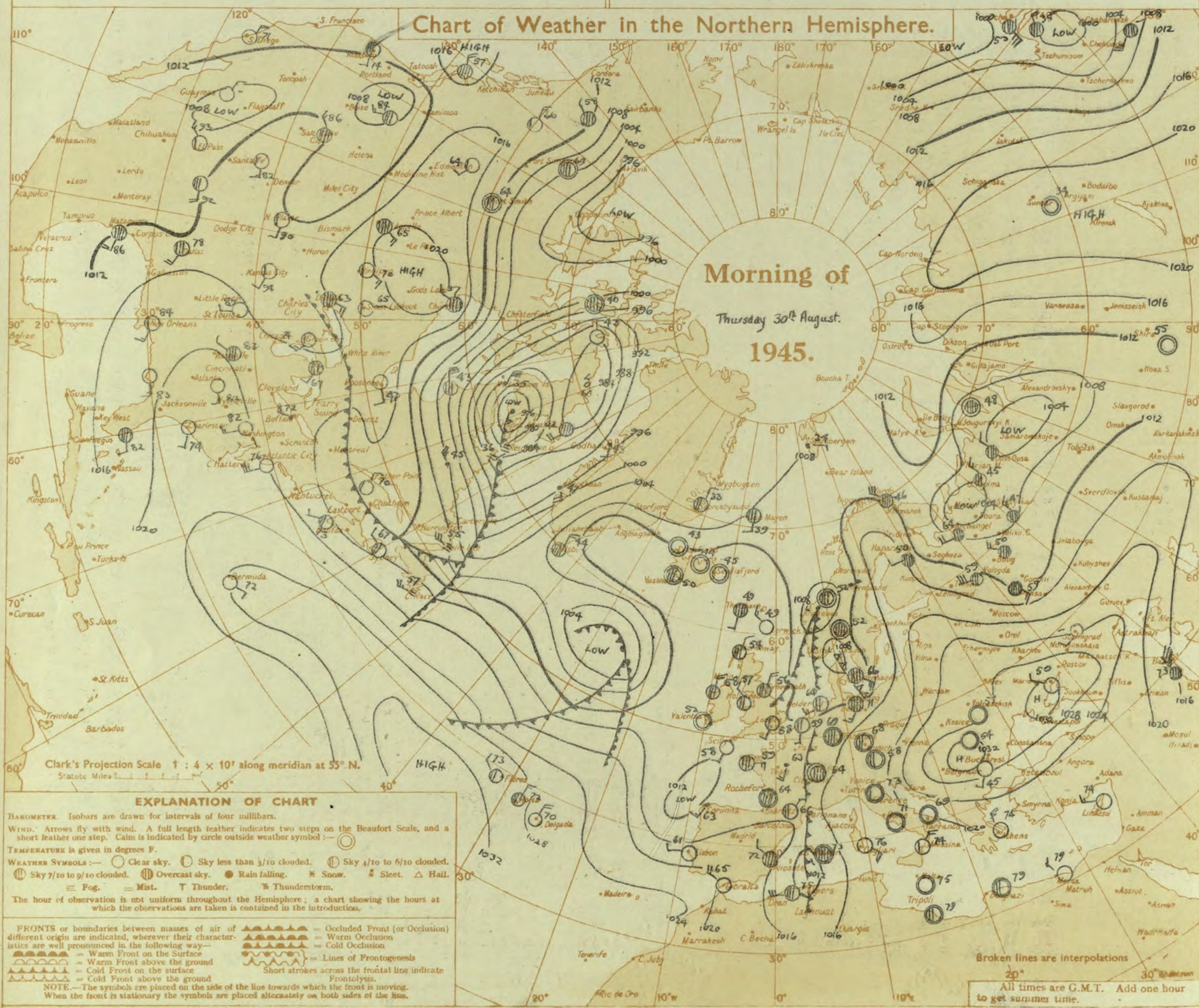
An anticyclone centred off N. Scotland is moving slowly East and a ridge is spreading Southwards over England. A depression in Mid Atlantic is moving ESE. In Midlands and Eastern districts of England it will be mainly overcast to-day and during the night with local slight rain or drizzle and some fog. Becoming fair later tomorrow. In the West and North it will be mainly fair but rain will reach SW. districts later. It will be rather cool generally.

FURTHER OUTLOOK

Mainly fair in North, unsettled in South.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 30th August.
1945.



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

Thursday 30th August 1945

No. 30527.

OBSERVATIONS at 00hr. G.M.T. 30th August															OBSERVATIONS at 06hr. G.M.T. 30th August													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.			rth. ooh.	ooh. ooh.	Min. °F.	Min. on Grass °F.								
											Low.	Med.	High.	Total.	A.	B.		Low.						Med.	High.	Total.	A.	B.													
1	Kew	16					60										12.0	+4	NW	2	60	57	6							1	bcb	bcbmo	55	55	-						
	Croydon	217	13.5	-2	SW	3	58	56	2								13.0	+4	NW	2	58	56	6							1	bcb	bcbmo	55	55	-						
	Boscombe Down	417	13.3	+1.6	SW	1	58	57	2								13.0	+4	NW	2	58	57	6							1	bcb	bcbmo	55	55	-						
	Thorney Island	10	13.4	+4		0	55	54	7								13.2	+4	NW	2	57	56	6							1	bcb	bcbmo	55	55	-						
	Friston																													1	bcb	bcbmo	55	55	-						
2	Lymington	341	12.8	+1.0	SW	3	57	56	6								12.9	+4	NW	2	57	56	6							1	bcb	bcbmo	54	53	Tr						
	Manston	140	13.2	+2	SW	3	58	57	6								12.2	+8	NW	2	58	57	6							1	bcb	bcbmo	56	56	Tr						
	North Weald	244	12.2	+2	SW	3	59	57	6								12.2	+8	NW	2	59	57	6							1	bcb	bcbmo	56	56	Tr						
	Felixstowe	10	12.4	+1.2	SW	2	61	59	6								12.1	+4	NW	2	60	58	6							1	bcb	bcbmo	58	58	Tr						
	Gorleston	5	11.2	+2	SW	3	62	59	6								11.2	+6	NW	2	62	59	6							1	bcb	bcbmo	58	58	Tr						
3	Mildenhall	15	11.1	+4	SW	3	61	59	6								11.1	+6	NW	2	61	59	6							1	bcb	bcbmo	59	59	Tr						
	Bircham Newton	221	11.3	+2		0	61	60	4								11.4	+6	NW	2	61	60	4							1	bcb	bcbmo	58	58	Tr						
	Cranwell	203	10.1	-2		0	60	60	4								11.5	+2	NW	2	60	60	4							1	bcb	bcbmo	58	58	Tr						
	Cranfield	340	11.6	+1.0	W	3	60	59	4								11.6	+6	NW	2	60	59	4							1	bcb	bcbmo	58	58	Tr						
	Honiley	427	12.2	+4	WSW	2	59	59	4								11.6	+6	NW	2	59	59	4							1	bcb	bcbmo	58	58	Tr						
4	Little Rissington	731	11.7	+8	SW	1	57	57	5								11.9	+4	NW	1	57	57	5							1	bcb	bcbmo	55	55	Tr						
	Shobden	318	12.5	+6	SW	1	59	58	7								12.8	+10	NW	1	59	58	7							1	bcb	bcbmo	57	57	Tr						
	Bristol	209	12.5	+4	WSW	3	58	57	6								13.6	+6	NW	1	58	57	6							1	bcb	bcbmo	57	57	Tr						
	Chivenor	20	13.2	0	N	1	57	56	6								12.9	+6	NW	1	57	56	6							1	bcb	bcbmo	57	57	Tr						
	Yeovilton	50	13.0	+2		0	50	50	1								12.9	+6	NW	1	50	50	1							1	bcb	bcbmo	57	57	Tr						
5	Portland Bill	32	13.0	+2	SW	3	60	58	8								12.6	0	NW	3	60	58	8							1	bcb	bcbmo	59	59	Tr						
	Exeter	100	13.3	+4	W	1	59	57	7								13.3	+2	NW	1	59	57	7							1	bcb	bcbmo	57	57	Tr						
	Plymouth	86	13.9	0		0	59	57	7								13.3	+2	NW	1	59	57	7							1	bcb	bcbmo	57	57	Tr						
	St. Eval	345	13.9	+2		0	58	57	2								13.5	0	NW	1	58	57	2							1	bcb	bcbmo	57	57	Tr						
	The Lizard	240	13.5	+2		0	58	57	7								14.4	+6	NW	1	58	57	7							1	bcb	bcbmo	57	57	Tr						
6	Guernsey	340	14.3	-2		0	63	62	6								14.4	+6	NW	1	63	62	6							1	bcb	bcbmo	57	57	Tr						
	Scilly, St. Marys	163	13.9	+2	SW	1	58	57	8								13.9	0	SSW	1	58	57	8							1	bcb	bcbmo	57	57	Tr						
	Fairwood	268	13.1	+6		0	59	59	6								13.3	+6	NW	1	59	59	6							1	bcb	bcbmo	57	57	Tr						
	Pembroke	142	14.3	+6		0	59	59	1								13.5	+6	NW	1	59	59	1							1	bcb	bcbmo	57	57	Tr						
	Aberporth	425				0											13.0	+2	NW	1										1	bcb	bcbmo	57	57	Tr						
7	Penrhos	63	11.9	0	N	2	58	56	7								12.9	+8	NW	2	58	56	7							1	bcb	bcbmo	57	57	Tr						
	Holyhead, Valley	32	13.4	0	NNW	2	57	56	6								14.0	+4	NW	2	57	56	6							1	bcb	bcbmo	57	57	Tr						
	Hawarden	15	11.7	+2	NW	2	60	58	4								12.8	+4	NW	2	60	58	4							1	bcb	bcbmo	57	57	Tr						
	Manchester	230	11.3	+2	NW	2	60	60	4								12.3	+2	NW	2	60	60	4							1	bcb	bcbmo	57	57	Tr						
	Squires Gate	30	11.7	+2	NW	3	61	59	6								13.2	+4	NW	3	61	59	6							1	bcb	bcbmo	57	57	Tr						
8	Silloth	25	12.2	+8	ENE	4	58	56	6								14.4	+2	ENE	4	58	56	6							1	bcb	bcbmo	57	57	Tr						
	Ashbourne	390	10.7	+4	NNE	1	58	58	3								12.0	+8	NW	2	58	58	3							1	bcb	bcbmo	57	57	Tr						
	Finningley	28	10.7	+2	NE	2	58	58	3								11.7	+10	NW	2	58	58	3							1	bcb	bcbmo	57	57	Tr						
	Spurn Head	29	11.1	+2	NNE	1	58	58	6								11.5	+6	NW	2	58	58	6							1	bcb	bcbmo	57	57	Tr						
	Leeming	105	11.9	+8	NE	2	58	58	4								13.0	+2	NW	2	58	58	4							1	bcb	bcbmo	57	57	Tr						
9	Tynemouth	108															13.0	+2	NW	2										1	bcb	bcbmo	57	57	Tr						
	Acklington	138	13.4	+6	NNE	4	56	52	7								14.7	+10	NNE	5	56	52	7							1	bcb	bcbmo	57	57	Tr						
	St. Abb's Head	280	13.4	-2	NE	3	54	50	8								14.8	+10	NNE	5	54	50	8							1	bcb	bcbmo	57	57	Tr						
	Leuchars	31	14.4	+1.0	E	3	55	49	6								16.0	+6	NNE	3	55	49	6							1	bcb	bcbmo	57	57	Tr						
	Montrose	22	14.8	+1.0	NNE	3	54	49	6																																

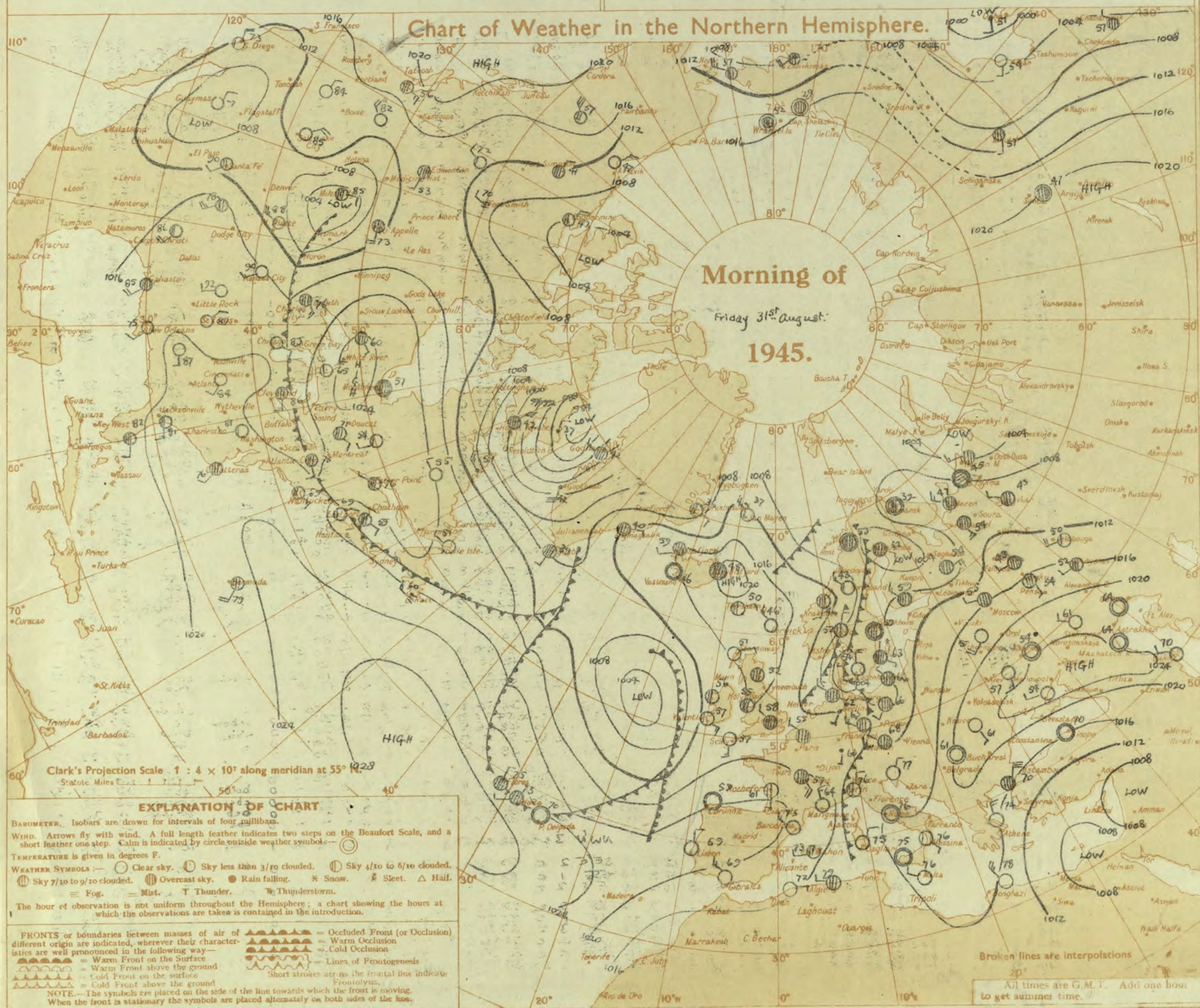
GENERAL INFERENCE

A ridge of high pressure running North-South over the country. A depression west of Ireland is moving slowly South east. It will be mainly fair at first but rain is expected to reach S.W. England and Ireland later today and spread slowly N.E. It will be warmer than of late.

FURTHER OUTLOOK

Mainly fair in the North and East. Unsettled elsewhere.

Chart of Weather in the Northern Hemisphere.



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

Friday 31st August 1945

No. 30598.

OBSERVATIONS at 00hr. G.M.T. 31st August														OBSERVATIONS at 06hr. G.M.T. 31st August														OBSERVATIONS during NIGHT																
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	State of Ground.	Weather.		Temperature		Rain.												
					Dir.	Force.				Form.	Amount.					Dir.	Force.				Form.	Amount.						18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.													
											Low.	Med.	High.									Low.	Med.	High.																				
1	Kew	16																																										
	Croydon	217	15.1	+2	NW	2	58	58	7					16.5	+12	NNW	2	57	57	6					16.6	+6	0	1	0	cm	cm	56	55	Tr										
	Boscombe Down	417	15.1	+2	NW	2	58	58	7					16.6	+6	NNW	2	57	57	6					16.6	+6	0	1	0	cm	cm	56	55	Tr										
	Thorney Island	10	15.9	+2	NW	2	58	58	6					16.9	+2	NW	2	58	58	6					16.9	+2	0	1	0	cm	cm	56	55	Tr										
2	Friston	10	14.3	-2	NW	2	57	55	6					15.9				57	55	6					15.9		0	1	0	cm	cm	54	*	Tr										
	Lympe	341	13.8	+2	W	3	57	56	6					13.3	+12	NNW	3	56	56	6					13.3	+10	1	1	1	bbsm	cm	55	52	1										
	Manston	140	13.5	+6	WNW	3	57	56	5					14.8	+10	N	4	56	56	5					14.8	+10	1	1	1	bbsm	cm	55	52	1										
	North Weald	244	14.4	+4	WNW	4	57	55	4					16.3	+12	NNW	3	54	53	4					16.3	+12	1	1	1	bbsm	cm	54	54	Tr										
3	Felixstowe	10	12.4	-2	WNW	1	60	58	6					14.8		NNW	2	57	57	6					14.8		0	1	0	cm	cm	56	53	0.1										
	Gorleston	5	12.6	+8	NNE	5	59	57	7					13.6	+6	NNE	4	57	51	7					13.6	+6	0	1	0	cm	cm	56	53	Tr										
	Mildenhall	15	14.3	+14	N	2	57	56	6					16.1	+14	NNW	2	54	53	6					16.1	+14	1	1	1	cm	cm	53	52	0.2										
	Bircham Newton	221	14.3	+12	NNE	3	56	54	6					15.8	+8	NNE	2	55	51	6					15.8	+8	0	1	0	cm	cm	54	52	Tr										
4	Cranwell	203	15.6	+2	NNE	2	54	53	6					17.1	+10	NNW	2	53	51	6					17.1	+10	0	1	0	cm	cm	50	50	Tr										
	Cranfield	340	15.0	+4	NE	5	54	53	6					16.5	+10	NNW	2	53	51	6					16.5	+10	0	1	0	cm	cm	51	53	Tr										
	Honiley	427	15.7	-2	NNE	3	54	52	5					17.3	+12	NW	0	50	50	5					17.3	+12	1	1	1	cm	cm	49	48	Tr										
	Little Rissington	731	15.2	0	N	3	53	52	5					16.4	+4	N	3	52	51	5					16.4	+4	0	1	0	cm	cm	51	50	0.5										
5	Shobden	318	16.0	-2	E	1	56	54	6					17.3	+10	SE	1	54	54	6					17.3	+10	0	1	0	cm	cm	54	54	0.2										
	Bristol	209	15.6	+2		0	58	57	4					16.7	+6		0	56	54	4					16.7	+6	0	1	0	cm	cm	55	50	Tr										
	Chivenor	20	15.4	+2	SE	1	57	56	6					16.1	+6	E	0	55	54	6					16.1	+6	0	1	0	cm	cm	55	51	Tr										
	Yeovilton	50	15.2	0		0	59	57	6					16.4	+4		0	54	54	6					16.4	+4	0	1	0	cm	cm	52	*	Tr										
6	Portland Bill	32	14.1		N	3	60	58	8					16.1	+6	NE	3	56	56	8					16.1	+6	1	1	1	bbsm	cm	50	49	Tr										
	Exeter	100	15.6		NW	1	55	53	6					16.7	+6	ENE	1	53	53	6					16.7	+6	0	1	0	bbsm	cm	52	49	Tr										
	Plymouth	86	15.8			0	56	56	6					16.3		SE	2	54	54	6					16.3		0	1	0	bbsm	cm	52	49	Tr										
	St. Eval	345	16.2			0	57	56	6					15.5		SE	2	54	54	6					15.5		0	1	0	bbsm	cm	55	50	Tr										
7	The Lizard	240	15.2	0		0	56	56	7					16.8	+2	W	2	57	57	7					16.8	+2	0	1	0	bbsm	cm	55	50	Tr										
	Buena Vista	340	15.2	-2	WNW	3	57	57	7					15.1	-4	SE	4	58	58	8					15.1	-4	1	1	1	bbsm	cm	57	52	0.4										
	Seilly, St. Marys	163	15.1	4	S	3	57	57	8					16.2	+8	ESE	2	58	58	8					16.2	+8	1	1	1	bbsm	cm	57	52	Tr										
	Fairwood	208	15.1	+2		0	58	54	6					14.6	-2	SE	2	59	56	6					14.6	-2	1	1	1	bbsm	cm	55	50	Tr										
8	Pembroke	142	15.3	0		0	57	57	8					15.3	+2	SE	3	57	55	8					15.3	+2	0	1	0	cm	cm	55	50	Tr										
	Aberporth	425	15.3	0		0	57	57	8					15.3	+2	NW	1	57	55	8					15.3	+2	0	1	0	cm	cm	55	50	Tr										
	Penrhos	63	14.8	-2		0	53	52	7					16.4	+2	ENE	1	54	54	6					16.4	+2	1	1	1	cm	cm	50	47	Tr										
	Holyhead, Valley	32	16.1	+4		0	55	55	6					17.0	+6	SE	1	55	55	6					17.0	+6	1	1	1	cm	cm	54	53	0.3										
9	Hawarden	15	16.1	+2		0	56	54	4					17.3	+10	SE	1	55	55	4					17.3	+10	0	1	0	cm	cm	50	48	Tr										
	Manchester	230	16.1	+2	NEIN	1	54	50	4					17.0	+4	ESE	3	52	49	4					17.0	+4	0	1	0	cm	cm	51	50	Tr										
	Squires Gate	30	16.3	0		0	54	50	6					17.5	+6	ENE	3	51	49	6																								