

E4274

THE DAILY WEATHER REPORT

BRITISH SECTION

1st April to 30th June,

1946



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.

Wherever 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 respectively.

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

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

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

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

Beaufort Number.	Admiral Beaufort's General Description of Wind.	Specification for use on Land, based on observations made at British Land Stations.	Limits of Mean Velocities Statute Miles per Hour as recorded by well exposed anemometers about 30 to 40 feet above ground.
0	Calm ...	Calm; smoke rising vertically...	Less than 1
1	Light air ...	Direction of wind shown by smoke drift ...	1-3
2	Slight breeze ...	Wind felt on face; leaves rustle ...	4-7
3	Gentle breeze...	Leaves and small twigs in constant motion; wind extends light flag ...	8-12
4	Moderate breeze	Raises dust and loose paper; small branches are moved ...	13-18
5	Fresh breeze ...	Small trees in leaf begin to sway; crested wavelets on inland waters...	19-24
6	Strong breeze...	Large branches in motion; whistling heard in telegraph wires ...	25-31
7	Moderate gale...	Whole trees in motion; inconvenience felt when walking against wind ...	32-38
8	Fresh gale ...	Breaks twigs off trees; generally impedes progress...	39-46
9	Strong gale ...	Slight structural damage occurs (chimney pots and slates removed) ...	47-54
10	Whole gale ...	Seldom experienced inland; trees uprooted ...	55-64
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 High Cloud (CH) — Columns 11, 27

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

Cloud Form Abbreviations

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

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

Objects not visible at	
0 Dense fog	55 yards
1 Thick fog	220 "
2 Fog	550 "
3 Moderate fog	1,100 "
4 Mist or haze	1½ miles
5 Poor visibility	2½ "
6 Moderate "	6½ "
7 Good "	12½ "
8 Very good "	31 "
9 Excellent "	beyond 31m.

Code for State of Sea (S)—

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

Rainfall—Columns 38 43.

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

Beaufort Notation and Symbols for Weather—

Columns 5 and 21, and 35, 36, 37, 38 on page 1, and 5 and 21 on page 4

b, blue sky (not more than a quarter covered with cloud).
bc, sky partly cloudy (one half covered). c, generally cloudy.
d, drizzle. e, wet air. g, gloom.
f, fog, visibility 220-1100 yds.
F, thick fog .. less than 220 yds.
fs, low fog over sea (coast station).
fg, low fog over land (inland station).
m, mist, visibility 1100-2200 yds.
h, hail. i, intermittent.
h(r), "hail" or "rain and hail."
jf, fog in the vicinity 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.

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.

GALE WARNINGS

Details of gale warnings issued by the Meteorological Office are given below the Further Outlook on page 3 of the Report. The receipt of a gale warning at ports and fishing stations is indicated by the hoisting of a black canvas cone. The cones 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.

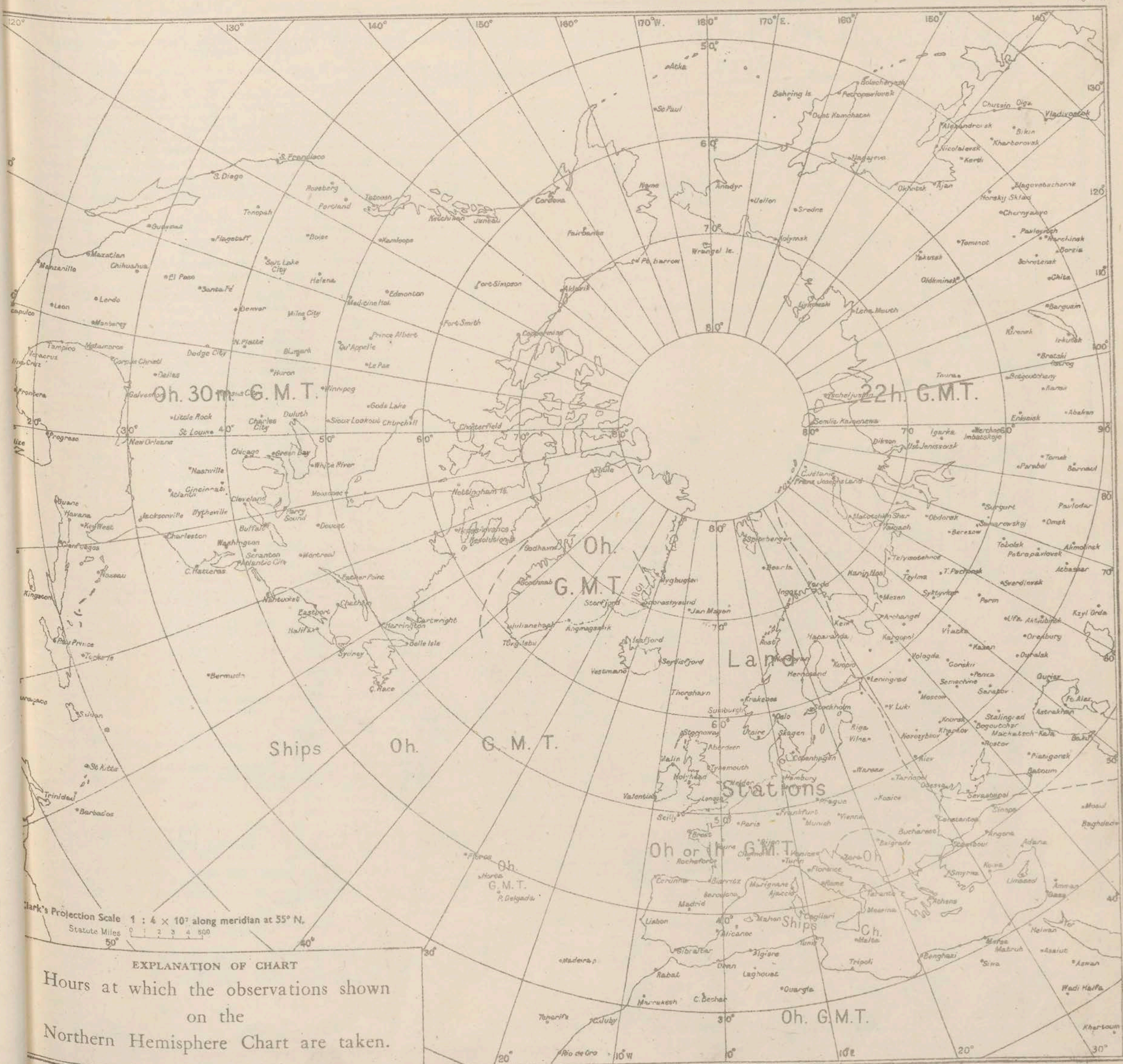
The symbols ⬆ (North Cone) and ⬇ (South Cone) are appended to the details of warnings given on page 3 of the Report.

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.



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.)
Linlithgow.
Clackmannan.
Kinross.
Fife.
Forfar. | 13a. Scotland, N.W.
Hebrides.
Western parts of Inverness, Ross and Cromarty, Sutherland.
(Boundary line runs from Rannoch Station through Fort Augustus, Beaulieu and Lairg to Melville.) | 16. Orkneys and Shetlands. | 19. Ireland, S.E.
Waterford.
Wexford.
Kilkenny.
Carlow.
Wicklow.
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.
Kirkcubright.
Wigtown.
Ayr.
Lanark.
Renfrew.
Dunbarton.
Stirling. | 14. Mid Scotland.
Perth. | 17. Ireland, N.W.
Galway.
Roscommon.
Mayo.
Sligo.
Lettin. | 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. | 13b. Scotland, W.
Argyll.
Buta. | | |

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 until 31st December, 1944, the morning readings of minimum and grass minimum temperature and rainfall were made at 0600 G.M.T. instead of at 0700 G.M.T. From 1st January, 1945, minimum temperatures have been read at 0900 G.M.T., and maximum temperatures at 2100 G.M.T. and rainfall at 0900 and 2100 G.M.T.

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

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

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

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

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

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

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

GEOSTROPHIC WIND SCALES

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

Lower Scale—2 mb. „ „ 1 : 5 × 10⁸ „



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 3 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).

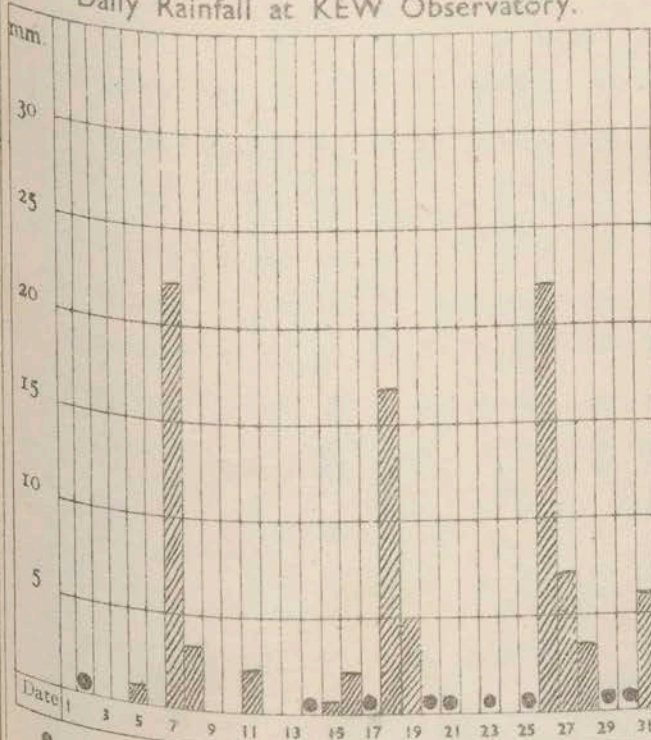
N.B.—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map. An introduction to Modern Meteorology," (3rd Edition, 1939), to be purchased from H.M. Stationery Office, York House, Kingsway, W.C.2, price 3s. 3d.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

Wet and Cool in South and East; Sunny in the North and West.

Pressure was generally high to the north and northwest and low to southward of the British Isles until the 20th, giving a persistent northeasterly wind over most of the country. During this period, Scotland, Northwest England and Wales and Ireland experienced frequent fair sunny days and rainfall was negligible. In southern and eastern districts of England and Wales cool, cloudier conditions prevailed and rain or showers occurred on a number of days, rainfall being appreciable on the night of 7th-8th when thunderstorms or thundery rain over an area Thames to South Wales gave $\frac{1}{2}$ inch to 1 inch in places, and again over a wider area of thundery activity between 17th and 19th, when falls of over 1 inch were recorded in the Southwest. On the 19th a depression moved northwards from Bay of Biscay to the Irish Sea and West Scotland, and accompanying rain spread to most districts with local thunder. A retrograde front moved westward across the country on 24th-25th, giving light rain generally, and on the night of the 26th an inch to $1\frac{1}{2}$ inches fell in parts of Southern England during the passage of a small depression from the Low Countries across the Midlands to West Ireland by the 28th. A south to southwest type ensued to the end of the month giving generally unsettled conditions.

Scotland and Ireland. Temperatures reached 70°F on five days in Scotland and on two days in Northwest England: 73°F at Prestwick and Honily on 10th and at Alness on 30th was the highest recorded. Air frosts of 2°F occurred on a number of days, mainly in Scotland and Northwest England, and ground frosts occurred on most nights in Scotland and Northwest England up to 21st, but were rather widespread between 14th-17th. Rainfall. Considerably in excess of the normal in the South, Kew, Lympne and Falmouth having twice the normal for May, whereas Scotland showed a deficiency to an equal degree, Eskdalemuir, Renfrew and Stromaway having less than half the normal. Sunshine. Eskdalemuir, Renfrew, and Aldergrove broke their previous records by 30 hrs, 45 hrs and 61 hrs respectively. Scotland generally had 60-80 hrs above the normal and Ireland and Northwest England also had above average sunshine. In the South, however, there were deficiencies of 20-30 hrs.

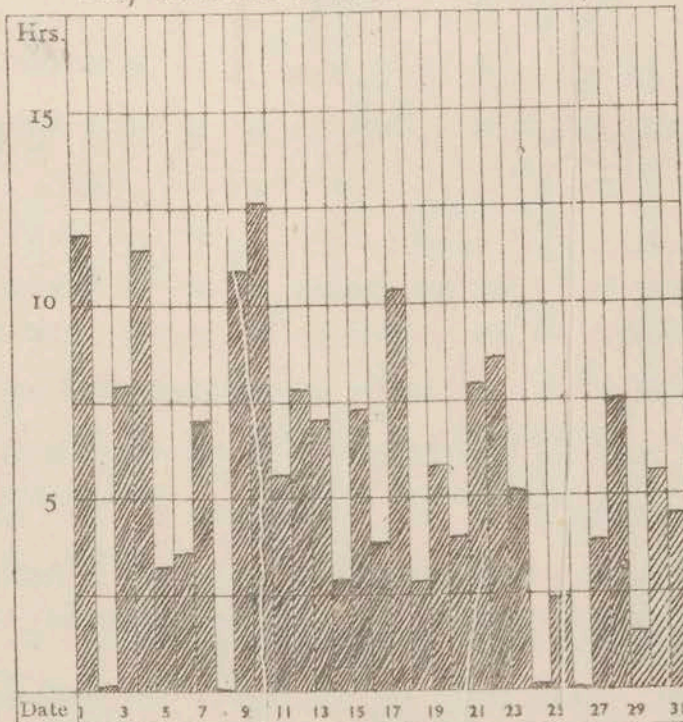
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

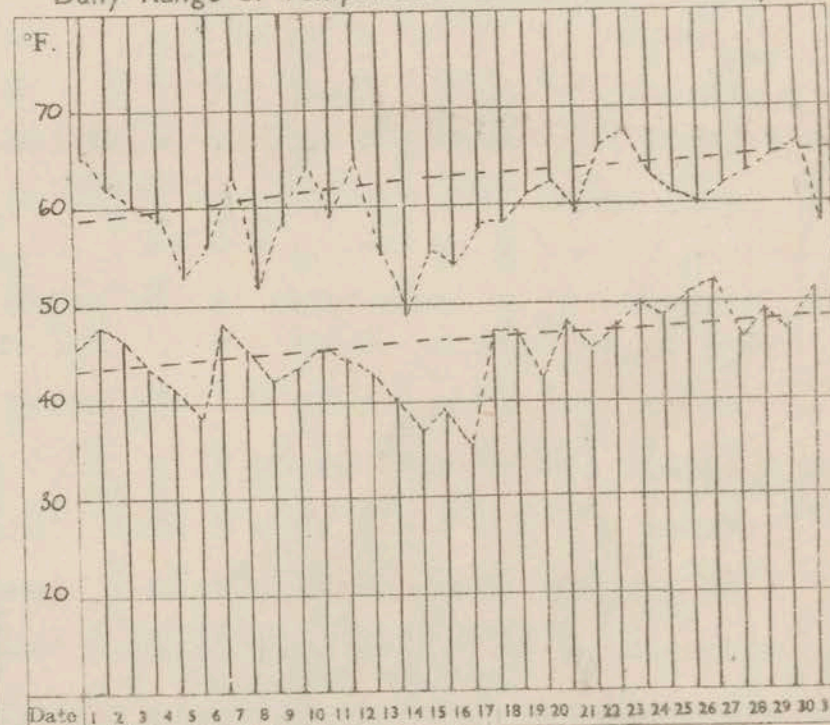
RAINFALL. Total for Month. 89 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 172 hrs.

Daily Range of Temperature at KEW Observatory.



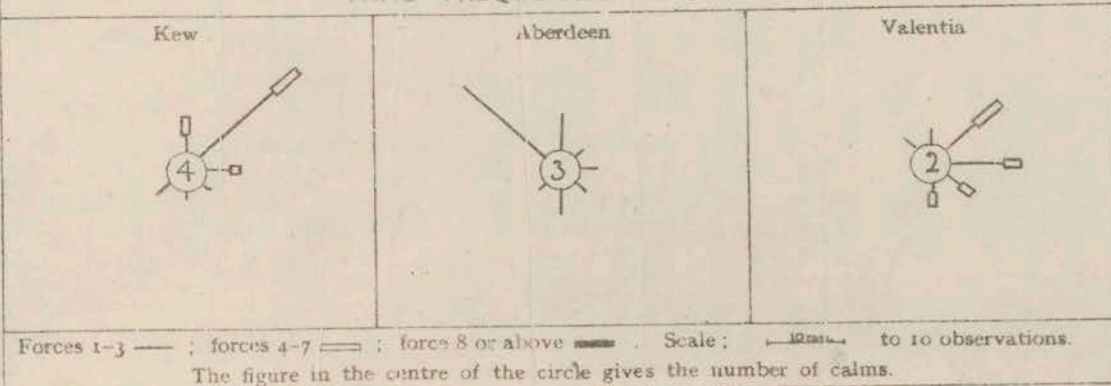
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb 1015.3	mb -0.6	$^{\circ}\text{F}$ 52.5	$^{\circ}\text{F}$ -2.0
Aberdeen	1018.9	+3.3	47.6	-0.5
Valentia	1013.0	-2.7	53.2	+1.4

* Pressure—The mean is for the 24 hours. It is derived from values at 6 h. and 12 h. daily corrected.
Temperature—mean of Max. and Min.

WIND FREQUENCIES at 6 hr.



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

	miles.
Kew	7663
Aberdeen	4438
Lerwick	9795

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.																			
		Maximum.					Average Maximum.	Minimum.					Average Minimum.	Days.		Nights.		Number of Ground Frosts.	9 h.			15 h.			21 h.			9 h.			15 h.										
		42°-50°	51°-59°	60°-68°	69°-77°	78°-86°		23° or below	24°-32°	33°-41°	42°-50°	51°-59°		Highest Max.	Lowest Max.	Highest Min.	Lowest Min.		Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.				
																																						Date.	Date.	Date.	Date.
1	London (Kew Obsy).	1	13	17	0	0	62.5	0	0	6	22	3	46.6	67	23	49	14	52	27	35	17	5	1	27	0	1	28	0	0	28	0	0	0	1	13	0	0	0	1	11	
1	Croydon	3	11	17	0	0	61.7	0	0	9	20	2	45.3	66	23	50	16	51	27	35	16	0	11	17	0	3	24	0	1	18	0	0	0	3	5	0	0	0	0	16	
1	Calshot	0	13	18	0	0	60.1	0	0	6	18	7	46.7	68	12	45	6	58	1	39	16	1	6	16	0	2	23	0	0	22	0	0	1	0	15	0	0	0	0	22	
1	Lympne	4	15	12	0	0	58.5	0	0	6	25	0	44.5	66	23	49	16	50	27	33	16	3	13	15	0	5	23	0	7	15	1	0	0	0	1	22	0	1	0	0	25
2	Shoeburyness...	2	17	11	1	0	60.7	0	0	8	17	6	44.5	69	23	47	16	52	28	31	15	4	4	26	0	0	29	0	1	14	2	0	0	0	0	20	0	0	0	0	25
2	Gorleston	7	21	3	0	0	56.2	0	0	4	20	7	45.8	63	30	48	15	54	31	36	16	1	5	24	0	3	28	0	1	30	0	0	0	1	2	0	1	1	0	8	
3	Cranwell	4	19	8	0	0	60.2	0	0	14	17	0	42.4	65	30	46	14	50	30	33	17	3	6	23	0	1	27	0	6	21	0	0	0	0	20	0	0	0	0	16	
3	Birmingham (Edgbaston)	4	15	12	0	0	58.7	0	0	9	20	2	44.1	66	23	47	6	52	27	34	16	5	14	4	0	7	21	0	5	18	0	0	0	2	6	0	0	0	2	12	
4	Ross-on-Wye...	1	13	11	0	0	60.9	0	1	9	18	3	44.4	68	30	49	19	53	27	32	16	4	7	22	0	1	27	0	0	23	0	0	0	0	15	0	0	0	0	25	
5	The Lizard	0	15	6	0	0	-	0	0	2	23	6	-	64	12	51	19	55	29	38	6	*	4	24	0	1	28	0	4	24	0	1	0	0	0	20	0	0	0	0	22
7	Holyhead (Valley)	1	13	17	0	0	54.8	0	0	8	21	2	46.5	68	11	50	14	51	29	34	17	3	2	19	0	1	21	0	0	23	0	0	0	0	23	0	0	0	0	23	
8	Hawarden P.	0	12	18	1	0	59.6	0	4	17	9	1	43.5	63	29	52	6	54	27	29	12	15	1	25	0	0	27	0	0	24	0	0	0	1	11	0	0	0	0	14	
10	Tynemouth	17	13	1	0	0	53.9	0	0	4	25	2	44.1	62	31	45	14	52	30	36	16	0	0	31	0	0	31	0	0	31	0	0	4	1	16	0	0	0	1	21	
11	Leuchars	2	24	5	0	0	55.4	0	3	7	20	1	41.3	64	29	49	20	51	27	31	14	1	4	22	3	8	18	0	8	19	0	0	0	0	24	0	0	0	1	28	
12	Renfrew	0	10	17	4	0	57.6	0	0	14	15	2	41.6	71	30	52	20	51	30	33	16	12	1	23	0	1	25	0	1	23	0	0	0	0	20	0	0	0	0	26	
12	Eskdalemuir	1	14	15	1	0	55.4	1	6	15	9	0	38.7	69	30	50	5	48	27	23	16	12	2	25	0	2	25	0	1	25	0	0	0	0	27	0	0	0	0	29	
13B	Stornoway	5	20	5	1	0	52.8	0	0	12	16	3	42.2	70	29	47	13	52	30	33	16	5	1	26	0	0	25	1	6	18	0	0	0	0	30	0	0	0	0	30	
15	Aberdeen	8	22	1	0	0	53.9	0	0	18	16	0	42.2	61	31	47	5	50	29	33	14	5	4	22	0	7	22	0	7	18	1	0	0	2	21	0	0	2	2	22	
18	Aldergrove	0	16	15	0	0	58.5	0	1	15	15	0	42.9	65	3	51	15	50	27	29	15	8	4	25	0	2	24	0	1	19	0	0	0	0	25	0	0	0	1	28	
19	Birr Castle	0	15	15	1	0	58.9	0	3	14	14	0	43.2	69	12	53	17	50	29	31	16	4	0	22	0	1	19	0	1	23	0	0	0	0	31	0	0	0	0	29	
20	Valentia (Cahiriveen)	0	15	15	1	0	56.5	0	0	3	21	7	46.7	69	10	52	15	54	24	40	15	0	1	23	1	1	26	1	0	24	2	0	0	0	0	29	0	0	0	0	29
§ Maximum for periods 07-18 h. Minimum 18-07 h. Cloud and visibility at Birr Castle 7, 13, 18 h. and at Valentia 6, 12, 18 h.																																									

§ Maximum for periods 07-18 h. Minimum 18-07 h. Cloud and visibility at Birr Castle 7, 13, 18 h. and at Valentia 6, 12, 18 h.

UPPER AIR TEMPERATURE.

Pressure	Temp. Height	UPPER WINDS.										No. of records of Velocity (knots) within fixed limits.												Pressure												
		BIRCHAM NEWTON		ALDERGROVE		PENLANCE		LARKHILL		DOWNHAM MARKET		LIVERPOOL		LIVERPOOL		LIVERPOOL		LIVERPOOL																		
		Reports		Reports		Reports		Reports		Reports		Reports		Reports		Reports		Reports																		
		(66h)		(66h)		(66h)		(66h)		(66h)		(66h)		(66h)		(66h)		(66h)																		
		Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.																	
mb.	feet																			mb.																
Surf.																					Surf.															
900	3,240			41.0	38.8	41.0	41.7	41.0	40.4	37.0	40.9	7	20	2	0	0	0	16	14	1	0	0	0	16	14	1	0	0	0	12	19	0	0	0	0	900
800	6,390			32.6	30.6	31.1	31.7	32.2	31.3	30.5	31.7	10	19	0	0	0	0	12	18	1	0	0	0	13	16	2	0	0	0	6	23	2	0	0	0	800
700	9,876			21.4	20.1	20.8	20.8	21.7	20.6	20.6	21.5	12	17	1	0	0	0	13	14	1	0	0	0	11	18	2	0	0	0	3	22	6	0	0	0	700
600	13,792			10.0	6.8	8.0	9.0	8.1	8.0	7.6	8.5	13	16	1	0	0	0	18	10	2	0	0	0	14	12	5	0	0	0	2	21	7	1	0	0	600
500	18,278			-5.6	-3.9	-8.6	-8.1	-9.1	-9.7	-8.8	-8.9	16	11	3	0	0	0	13	12	3	0	0	0	11	14	4	1	1	0	1	19	9	1	1	0	500
400	23,561			-	-31.5	-30.2	-29.2	-30.6	-31.8	-27.9	-30.4	11	12	4	2	0	0	9	12	6	1	2	0	8	13	7	1	1	1	1	7	14	5	3	1	400
300	30,049			-	-53.2	-51.5	-52.2	-47.5	-53.1	-51.3	-53.8	6	10	8	2	0	0	8	9	5	5	2	0	6	14	7	0	1	1	1	8	12	5	3	2	300
200	38,640			-	-	-56.7	-56.3	-50.5	-58.5	-60.4	-62.9	10	10	0	0	0	0	14	10	2	0	0	0	14	8	2	0	0	0	3	19	4	3	0	0	200

† The readings used are the maximum for the period 00 h-21 h and the minimum for the period 21 h-00 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).

‡ Langham

METEOROLOGICAL OFFICE, AIR MINISTRY, KINGSWAY, LONDON, W.C.2.
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SUNSHINE, RAINFALL, AND HUMIDITY

MAY 1946

Page 3

District.	STATIONS.	SUNSHINE.												RAINFALL.												Days with Thunder.	Days with Snow or Sleet.									
		Number of Days with Duration.				Maximum Duration.		Total for past 12 months.		Difference from average.		Total for Month.		Difference from average.		Highest and Lowest Totals on record for Month.		Number of days with amount.		Maximum fall in 24 hours.		Total for past 12 months.		Difference from average.				Total for Month.		Difference from average.		Highest and Lowest Totals on record for Month.				
		Nil.	0-1-3h.	3-1-6h.	6-1-9h.	Above 9h.	Hours.	Date.	Hours.	Hours.	Hours.	Hours.	First year of record.	Highest.	Year.	Lowest.	Year.	0, trace or 0.1 mm.	0.2-1 mm.	1.1-3 mm.	5.1-15 mm.	15.1-25 mm.	Above 25 mm.	mm.	Date.			mm.	mm.	mm.	mm.	First year of record.	Highest.	Year.	Lowest.	Year.
1	London (Kew Obsy).	2	6	10	8	5	12-6	10	1301	-168	172	-26	1880	315	1909	114	1932	18	4	4	2	3	0	22	26	676	+70	88	+45	1856	106	1856	4	1896	5	0
1	Croydon	2	7	4	12	6	11-9	9	1447	-78	183	-8	1922	286	1922	115	1932	17	3	7	2	1	1	27	26	708	+19	85	+38	1921	103	1932	11	1936	2	0
2	Calshot **	3	2	4	9	13	13-7	22	1705	-41	224	+11	*	344	1909	138	1932	21	3	2	2	2	1	27	26	708	+62	85	+34	*	137	1932	8	1895	2	0
1	Lympne	3	5	8	5	10	12-2	9	1603	-162	192	-33	1921	311	1922	154	1932	14	5	7	4	0	1	44	26	586	-138	101	+61	1920	108	1930	14	1936	3	0
2	Shoeburyness	2	7	6	6	10	13-0	18	1457	-259	193	-31	1919	290	1922	146	1932	21	3	6	0	1	0	30	26	465	-38	49	+16	1920	79	1924	9	1936	2	0
2	Gorleston	2	5	9	6	9	14-0	22	1518	-125	202	-21	1908	304	1919	127	1932	19	4	5	3	0	0	8	23	549	-73	31	-12	1871	99	1924	3	1940	1	0
2	Cranwell	3	5	5	9	8	13-7	22	1505	-33	199	+10	1921	291	1922	99	1932	14	11	4	1	1	0	15	26	529	-61	34	-12	1917	117	1932	13	1934	1	0
3	Birmingham (Edgbaston)	5	4	11	7	4	11-6	12	1198	-106	152	-19	1887	252	1909	83	1932	21	0	5	4	1	0	23	18	765	+91	74	+20	1893	173	1932	5	1896	2	0
4	Ross-on-Wye	3	7	6	10	5	11-4	9	1275	-210	165	-21	1915	246	1922	104	1932	18	3	4	5	0	1	31	26	772	+53	34	+40	1859	139	1886	5	1896	0	0
5	Falmouth (Observatory)	3	7	9	4	8	13-4	4	1403	-307	172	-35	1881	336	1896	152	1925	14	2	7	6	2	0	25	18	1206	+99	112	+56	1871	167	1942	1	1896	0	0
7	Holyhead (Valley)	0	5	4	6	16	13-8	16	1620	+70	258	+56	1914	267	1929	154	1920	21	2	4	4	0	0	11	20	759	-128	38	-13	1871	121	1924	6	1895	2	0
8	Hawarden P	2	6	3	8	12	13-7	16	1422	+46	227	+61	1923	242	1929	109	1932	22	1	3	4	1	0	17	28	641	+3	74	+28	1922	114	1924	9	1922	2	0
10	Tynemouth	*	*	*	*	*	*	*	*	*	183	*	1935	*	*	*	*	22	2	4	2	0	0	12	31	518	-103	44	-10	1915	151	1924	15	1929	0	0
11	Leuchers	2	7	1	10	11	15-5	24	1573	+103	244	+67	1922	256	1942	119	1933	18	6	5	2	0	0	10	27	696	+43	58	+8	1922	109	1938	21	1922	1	0
12	Renfrew	0	3	5	7	15	13-6	6	1360	+67	247	+85	1921	247	1946	106	1925	20	3	6	2	0	0	7	28	307	-32	25	-35	1921	156	1925	13	1935	2	0
12	Eskdalemuir	1	3	5	6	16	13-9	10	1340	+139	253	+32	1910	253	1940	102	1924	19	4	6	2	0	0	11	31	1231	-138	33	-50	1910	236	1925	15	1936	3	0
13	Stornoway	0	5	6	7	13	15-3	25	1298	+83	257	+78	1881	279	1882	93	1944	20	6	4	1	0	0	13	30	309	-192	25	-37	1870	132	1920	15	1890	0	0
15	Aberdeen	2	3	3	3	8	14-8	24	1306	-23	195	+25	1881	249	1881	105	1927	15	4	8	3	1	0	25	30	725	-20	23	+11	1871	124	1906	16	1876	0	2
18	Aldergrove	1	1	3	6	20	15-5	23	1355	+19	295	+107	1927	295	1946	116	1933	19	4	6	2	0	0	9	20	760	-78	36	-22	1926	123	1945	21	1939	2	0
19	Birr Castle	2	8	7	5	9	12-8	12	1153	-207	183	+21	1881	268	1901	107	1925	23	1	3	3	1	0	21	27	878	+51	52	-4	1862	126	1916	9	1896	1	0
20	Valentia (Cabirciveen)	1	6	4	11	9	13-5	12	1330	-38	227	+43	1880	296	1896	139	1914	17	5	5	2	1	1	31	30	1362	-52	86	+5	1866	168	1913	6	1896	0	0

MINIMUM SURFACE HUMIDITY.

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

STATE OF GROUND AT 21 h.

No. of Days each type was recorded

No. of Days when 1911 was recorded																										
STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.				
London (Kew)	0	0	0	2	3	11	10	5	0	0	London (Kew)	5	26	0	0	0	0	0	0	0	0	0	0	0	Dry.	
Ross-on-Wye	0	0	1	3	8	9	5	5	0	0	Ross-on-Wye	13	18	0	0	0	0	0	0	0	0	0	0	0	1	Wet.
Palmouth (Obsy.)	1	3	6	11	6	2	2	0	0	0	Renfrew	25	6	0	0	0	0	0	0	0	0	0	0	0	2	Flooded.
Renfrew	0	0	0	1	4	7	11	7	1	0	Renfrew	25	6	0	0	0	0	0	0	0	0	0	0	0	3	Frozen hard and dry
Eskdalemuir	0	0	0	1	5	3	11	8	3	0	Eskdalemuir	15	16	0	0	0	0	0	0	0	0	0	0	0	4	Partly covered with snow or hail
Aberdeen	0	0	0	1	5	3	11	8	3	0	Aberdeen	21	10	0	0	0	0	0	0	0	0	0	0	0	5	Covered with ice or glazed frost
Valentia	0	0	3	4	6	11	6	1	0	0	Valentia (of 18h.)	21	10	0	0	0	0	0	0	0	0	0	0	0	6	Covered with thawing snow
	0	0	1	4	13	8	5	0	0	0															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

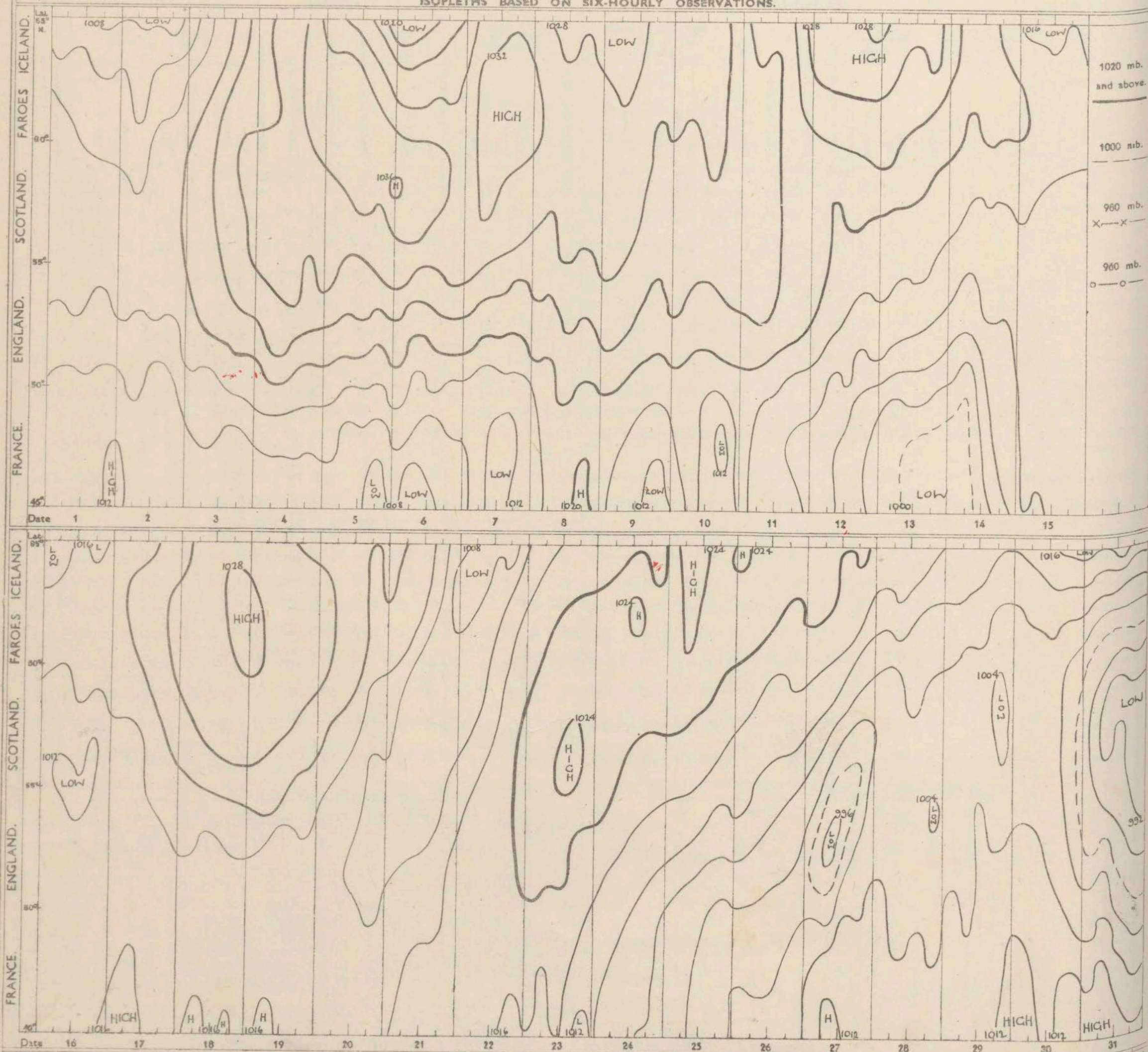
† Averages and extreme values are those for Ireland, about 5 miles from Hawarden. ‡ Includes 11 months records of Thorny L.

†† 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

MAY 1946

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



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

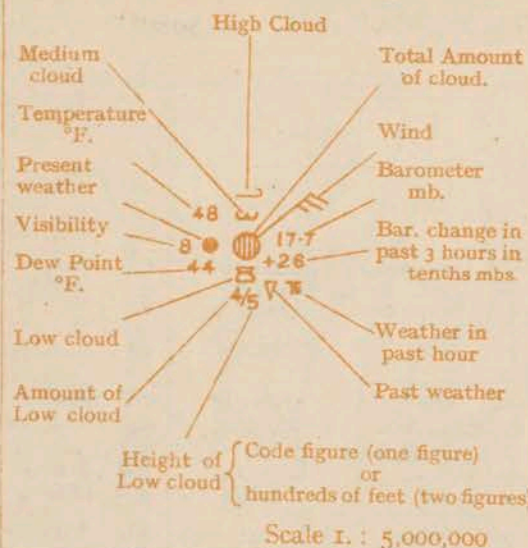
OBSERVATIONS at 12 h. G.M.T. 30th April

OBSERVATIONS at 18 h. G.M.T. 30th April

OBSERVATIONS during DAY

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.	Low.				Dir.	Force.					Form.		Amount.	Low.													
									Low.	Med.		High.	Total.				A.					B.	Low.		Med.	High.		Total.	A.				B.					
(For heights see p. 4.)	mb.	(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	10.4	+10	E	2	bc	61	46	7	1	-	4	4	-	25	-	11.0	+10	E	3	b-bc	61	41	7	8	-	3	3	1	2	28	40	1	bc	bc	65	10.4	-	
Croydon	10.3	+12	SE	1	bc	62	49	8	2	-	1	4	1	25	-	11.2	+8	ENE	3	b-bc	60	47	7	8	-	3	3	1	2	25	-	0	bc	bc	64	10.9	-	
Boscombe Down	09.4	+10	ESE	3	bc	62	49	8	1	1	3	2	2	25	-	10.2	+8	ESE	4	bc	62	46	7	7	-	3	3	1	2	25	-	0	bc	bc	65	12.1	-	
Calshot	09.1	+10	ENE	3	bc	60	42	8	1	1	3	2	2	25	-	09.6	+6	ENE	4	bc	61	41	8	8	-	3	3	1	2	25	-	0	bc	bc	65	-	-	
Tangmere	09.8	+8	ESE	3	b-bc	61	54	8	2	-	1	3	3	25	-	10.2	+8	ESE	3	bc	61	40	8	3	8	3	4	3	1	2	25	-	1	bc	bc	65	-	-
2 Lympne	11.4	+14	EN	3	bc	59	49	8	2	-	4	4	1	25	-	11.7	+8	NE	3	t	57	44	8	3	6	3	5	3	3	20	-	1	bc	bc	65	13.8	-	
Manston	11.5	+10	ENE	2	bc	57	45	8	2	-	2	4	1	25	-	12.1	+10	NE	3	bc	55	47	8	2	-	2	4	1	4	25	-	0	cm-bc	bc	60	13.2	-	
Wethersfield	11.7	+6	S	2	bc	61	51	7	2	-	5	5	2	25	-	12.5	+8	SE	1	b-bc	59	51	7	1	-	2	3	3	2	30	-	0	cm-bc	bc	63	-	-	
Woodbridge	11.6	+12	SSE	2	b-bc	56	46	7	2	-	5	3	2	25	-	12.6	+8	E	2	bc	55	44	7	2	-	2	4	1	4	35	-	0	bc	bc	59	2.0	-	
Gorleston	11.7	+16	SES	3	bc	52	48	6	5	-	3	4	2	25	-	12.6	+8	ES	2	bc	50	48	6	2	-	3	4	4	3	30	-	0	bc	bc	53	11.6	-	
3 Mildenhall	10.9	+48	SW	1	bc	62	48	8	2	-	4	4	2	30	-	11.7	+6	NE	4	c	61	49	8	2	-	1	6	5	3	30	-	0	cm-bc	bc	66	8.1	Tr	
Langham	12.2	+16	NE	3	c	53	43	7	8	-	8	8	-	25	-	13.3	+6	ENE	3	bc	55	47	7	3	-	8	5	2	5	25	-	0	bc	bc	57	-	-	
Waddington	11.5	+10	ESE	1	2	56	48	6	8	-	6	4	6	20	25	12.8	+8	E	2	bc	55	47	6	8	-	2	5	3	4	20	25	0	bc	bc	62	-	-	
Grainfield	10.8	+12	SSE	1	bc	58	48	8	2	-	4	4	-	25	-	11.4	+8	NE	4	bc	59	49	7	2	6	-	4	3	2	40	-	0	bc	bc	65	8.4	-	
Hanley	10.7	+10	SSE	2	c-bc	55	48	7	2	-	5	5	-	20	-	11.9	+6	NE	3	bc	57	48	6	-	3	1	4	4	2	-	-	1	bc	bc	58	5.7	Tr	
4 Little Rissington	10.4	+10	ESE	3	c-bc	56	46	8	2	6	-	5	5	25	-	11.2	+10	ENE	2	bc	57	48	8	2	4	1	4	4	2	30	-	0	off cm-bc	bc	63	8.3	0.1	
5 Madley	10.5	+14	NNE	3	bc	55	47	6	2	-	5	5	-	20	-	11.2	+6	NNE	3	bc	58	48	8	2	4	3	3	25	-	-	1	bc	bc	61	6.1	0.1		
Bristol	09.0	+4	ESE	2	c-bc	61	50	7	2	-	5	5	2	25	-	09.5	+6	ENE	2	bc	64	47	8	2	6	8	5	4	3	30	-	-	1	bc	bc	65	7.9	-
Chivenor	07.8	+10	SE	3	c-bc	51	45	8	2	-	5	5	2	38	-	08.6	+2	E	3	bc	62	48	8	2	6	1	4	3	3	30	-	0	bc	bc	66	10.2	-	
Yeovilton	08.4	+8	SE	2	bc	62	49	8	2	7	-	4	5	4	30	-	09.1	+2	ESE	3	b-bc	62	43	8	3	-	3	3	3	30	-	1	bc	bc	66	-	-	
6 Portland Bill	08.5	+20	E	3	bc	52	48	7	2	-	4	4	-	20	-	08.5	0	SE	4	bc	52	47	7	2	-	4	4	-	20	-	1	bc	bc	54	10.4	-		
Exeter	08.5	+8	ESE	4	bc	59	50	8	2	7	-	4	3	25	-	08.8	+4	ESE	3	bc	61	46	8	2	3	2	4	2	25	-	0	bc	bc	63	12.5	Tr		
Plymouth	08.1	+8	ENE	2	bc	60	47	7	2	6	8	4	3	25	-	08.8	-6	E	3	bc	59	40	8	2	6	3	4	2	25	-	0	bc	bc	63	7.1	Tr		
St. Eval	07.2	+10	SES	4	bc	61	46	8	1	3	2	4	3	20	-	08.1	+4	E	4	bc	59	43	8	2	6	3	5	3	25	40	0	bc	bc	58	-	-		
Predannack	07.4	+16	E	3	b-bc	56	47	8	2	8	3	3	2	15	-	07.7	-2	ENE	5	bc	54	43	8	2	6	2	5	2	15	-	0	bc	bc	59	12.0	Tr		
Guernsey	06.6	+18	NE	4	bc	57	44	9	2	-	4	4	2	25	-	07.3	+2	E	5	c	59	45	8	2	6	2	5	3	2	20	-	1	bc	bc	61	8.1	-	
7 Scilly, St. Marys	06.1	+12	ENE	4	bc	60	53	8	5	-	4	4	-	18	-	07.2	+8	ENE	3	bc	53	47	8	2	7	5	4	3	18	57	0	bc	bc	63	9.3	-		
Fairwood	05.0	+14	SE	3	bc	57	45	6	8	3	-	4	3	25	40	09.6	+6	ESE	3	bc	61	48	6	2	6	-	4	3	1	25	-	1	bc	bc	60	7.2	-	
Pembroke	05.7	+16	ESE	3	bc	56	52	6	8	4	-	5	4	15	40	09.2	+2	E	0	bc	60	54	7	2	4	-	4	3	1	10	40	0	bc	bc	60	-	-	
Aberporth	10.2	+4	NE	3	bc	52	47	7	8	-	5	4	6	30	40	10.7	+6	ENE	2	bc	54	48	6	2	-	4	3	2	2	30	40	0	bc	bc	55	5.0	Tr	
Penthor	10.9	+8	ESE	3	c-bc	54	47	7	7	-	5	3	4	20	25	11.3	+2	ESE	3	bc	56	46	6	-	2	4	4	-	-	-	0	bc	bc	60	-	-		
8 Holyhead (Valley)	12.2	+10	NE	4	c	49	47	7	5	7	-	2	5	7	25	13.5	-2	ENE	4	bc	50	48	7	-	3	8	5	3	5	-	-	0	cm-bc	bc	52	0.0	Tr	
Hawarden	12.4	+16	ENE	3	bc	51	46	5	5	-	8	8	-	20	-	12.8	+2	NE	2	bc	53	46	4	5	1	-	8	5	8	20	-	0	bc	bc	55	0.0	-	
Manchester	12.1	+20	NE	3	bc	49	45	5</																														

STATION MODEL



6h

Wednesday 1st May

1946

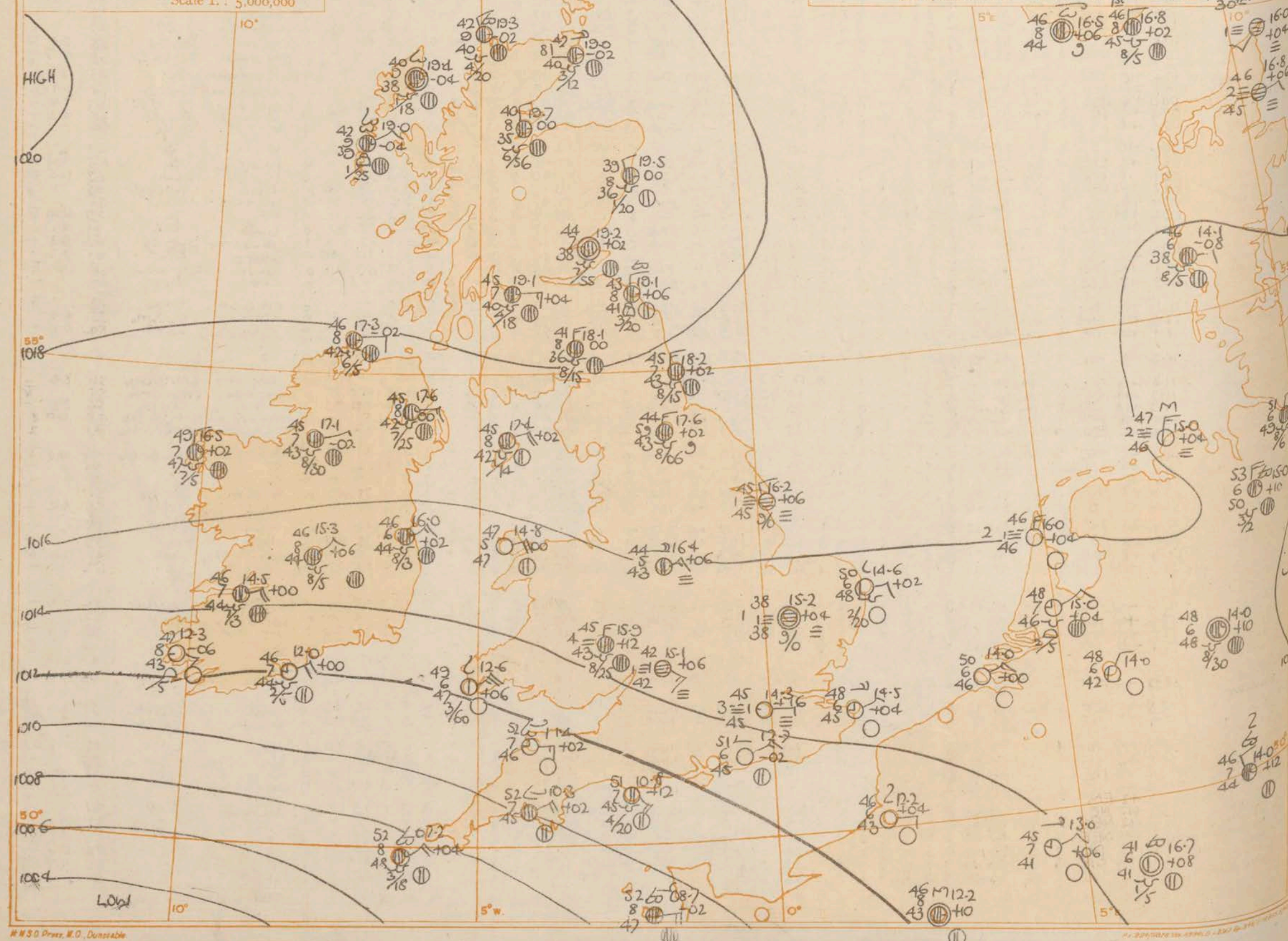
LONDON OBSERVATIONS for yesterday and this morning

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 ..	bm-cy	bc2-bcybgw		65	45	35	-	-	10.4		
Croydon ..	bcm-zy	bc2-bcy	bc2o	64	44	39	-	-	10.9	65	75
Greenwich ..	bcy	by	bc2ow	65	43	34	-	-	12.3	49	66
Westminster				66	47	42	-	-		55	77
Regents Park				65	45	38	-	-		55	67
Camden Square	c	b		67	45	41	-	-			72
Kensington ..	bc	bc		66	47	39	Tr	Tr		71	70
Hampstead ..	bc	bc	bc	63	44	35	-	-			73

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max 0.3 Time 1st Min 0.1 Time 14-18h 30th.



GENERAL INFERENCE

In North Ireland, Northwest England and Scotland it will be mainly fair but local rain will spread to West and North Scotland later to-night. Over the Pennines and to the East there will be much low cloud, hill fog and local drizzle especially at night. In Wales and the remainder of England it will be fair apart from scattered showers or thunderstorms in afternoon and evening, but low stratus or fog will form in the Midlands and Eastern England later in the night and morning. Rather warm or warm in the South, and rather cold in the North.

FURTHER OUTLOOK

Little Change.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 1st May.
1946

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

EXPLANATION OF CHART

ISOBARS. 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. Temperature is given in degrees F.
WEATHER SYMBOLS. ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 4/10 to 6/10 clouded. ☄ Sky 7/10 to 9/10 clouded. ☁☁☁ Overcast sky. ☔ Rain falling. ❄ Snow. ❄❄ Sleet. ⚡ Hall. ☁☁☁ Fog. ⚡ 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 character is well pronounced in the following way—
— Warm Front on the surface
— Cold Front on the surface
— Cold Front above the ground
— Warm Front above the ground
NOTE—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

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

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 1st May 1946
No. 30841

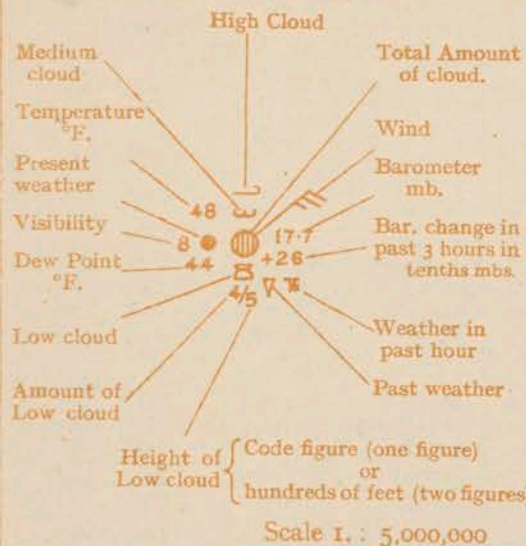
OBSERVATIONS at coh. G.M.T. 1st May															OBSERVATIONS at 06hr. G.M.T. 1st May															OBSERVATIONS during NIGHT						
Distance.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Temperature		Rain.				
					Dir.	Force.				Form.	Amount.	Low.	Med.				High.	Total.				Low.	Med.	High.	Total.			Low.	Med.	High.	Total.		rsh.-oon.	oon.-oon.	Min. °F.	Max. on Grass °F.
1	Kew	16	13.3	+8	E'N	1	51	47	6	...	...	...	...	...	14.3	+8	NE	2	48	44	6	...	...	...	...	...	...	bc2o ybw	b mow	45	35	-
	Croydon	217	12.7	+6	NE'E	3	52	43	8	...	...	...	...	...	14.7	+16	E	1	45	45	3	...	...	...	...	...	...	bc2o bcmob	b mow	44	39	-
	Boscombe Down	417	12.7	+6	NE'E	3	53	45	8	...	...	...	...	...	13.5	+6	NE'E	4	47	44	5	...	...	...	...	...	...	bc	bcmob	45	41	-
	Calshot	8	12.7	+6	ENE	3	53	45	8	...	...	...	...	...	13.0	+6	NE	2	49	44	7	...	...	...	...	...	...	b	bcc	49	x	-
	Tangmere	53	12.4	+2	NE'E	3	52	46	7	...	...	...	...	...	12.7	+2	NE	3	51	45	6	...	...	...	...	...	...	bc	b mow	47	43	-
	Lympe	341	14.0	+8	NE'E	2	51	44	7	...	...	...	...	...	14.4	+4	NE	3	47	45	7	...	...	...	...	...	...	cbcb	bc	44	35	-
	Manston	140	14.0	+8	E'N	3	50	45	6	...	...	...	...	...	14.5	+4	NEE	1	45	45	6	...	...	...	...	...	...	cbc	bcmob mof	43	34	-
2	Wethersfield	317	14.9	+6	NE	1	43	43	6	...	...	...	...	...	15.2	+2	NNE	1	44	44	5	...	...	...	...	...	...	bcbmo	bcmob	41	37	-
	Woodbridge	91	14.5	+6	...	0	45	43	6	...	...	...	...	...	15.1	+10	NNE	1	44	44	5	...	...	...	...	...	...	bmo	bcb mof	41	40	-
	Gorleston	5	14.5	+4	E'S	2	49	46	7	...	...	...	...	...	14.6	+2	E'W	2	50	48	6	...	...	...	...	...	...	bc	czo w	46	38	-
	Mildenhall	15	14.4	+8	ENE	2	45	44	7	...	...	...	...	...	15.2	+4	...	0	38	38	1	...	...	...	...	...	...	bc	b mof	37	32	-
	Langham	135	15.4	+6	ENE	2	45	45	6	...	...	...	...	...	16.2	+4	NE	1	45	45	6	...	...	...	...	...	...	cbcb	b mof	43	38	-
	Waddington	235	15.4	+6	...	...	...	...	...	...	...	...	...	...	16.4	+6	NE	2	45	45	5	...	...	...	...	...	...	bmo	b mof	44	39	-
3	Cranfield	340	14.8	+12	NE	3	47	46	6	...	...	...	...	...	15.4	+6	NE	2	44	44	1	...	...	...	...	...	...	bcbmo	b mof	44	38	-
	Honiley	427	15.3	+12	NNE	2	46	45	5	...	...	...	...	...	16.1	+8	NEE	3	45	44	4	...	...	...	...	...	...	bc	b mof	43	39	-
4	Little Rissington	731	14.2	+6	ENE	2	49	45	5	...	...	...	...	...	15.1	+6	ESE	3	42	42	1	...	...	...	...	...	...	crorot mof	b mof	41	37	-
	Madley	270	14.8	+14	W	2	47	44	4	...	...	...	...	...	15.9	+12	N	3	45	43	4	...	...	...	...	...	...	bc2o b mof	bcmob	42	37	-
5	Bristol	209	13.0	+14	...	0	51	48	6	...	...	...	...	...	14.0	+8	NNE	2	45	44	5	...	...	...	...	...	...	b mof	bcmob	42	35	-
	Chivenor	20	11.4	+6	E	2	55	45	8	...	...	...	...	...	11.8	+2	E	3	52	46	7	...	...	...	...	...	...	bc	b mof	48	45	-
	Yeovilton	50	11.8	+4	E	3	50	43	7	...	...	...	...	...	12.4	+6	E	3	47	46	5	...	...	...	...	...	...	bc	bcmob	45	45	-
	Portland Bill	32	10.3	+6	SE	4	51	47	7	...	...	...	...	...	10.8	+12	SE	4	51	45	7	...	...	...	...	...	...	bc	bc	45	43	-
	Exeter	100	11.4	+12	NE	3	51	48	6	...	...	...	...	...	11.4	+4	NE	3	50	49	7	...	...	...	...	...	...	bcbmo	bcmob	47	41	-
	Plymouth	86	10.6	+2	NE	4	53	45	7	...	...	...	...	...	10.3	+2	ENE	4	52	45	7	...	...	...	...	...	...	bey cpr	bcc	51	48	-
	St. Eval	345	09.8	+2	E	4	53	45	8	...	...	...	...	...	09.8	+2	E	4	52	44	7	...	...	...	...	...	...	bey cpr	bcc	50	48	-
	Predannack	293	09.0	+2	NE'E	3	49	47	8	...	...	...	...	...	08.6	+4	ENE	5	51	47	8	...	...	...	...	...	...	bey cpr	bcc	49	47	-
	Guernsey	340	07.5	+16	ENE	5	52	45	8	...	...	...	...	...	08.7	-2	E	4	52	47	8	...	...	...	...	...	...	b	bcc	50	47	-
	Scilly, St. Marys	163	08.0	0	NE'E	3	50	48	8	...	...	...	...	...	07.2	+4	ENE	4	52	48	8	...	...	...	...	...	...	cel	bcc	50	40	-
6	Fairwood	268	12.6	+10	E	3	53	47	6	...	...	...	...	...	12.7	+6	E'N	3	50	44	5	...	...	...	...	...	...	bct/2pc	bzo	50	45	-
	Pembroke	142	12.7	+28	ENE	4	52	46	6	...	...	...	...	...	12.6	+6	NE	5	49	47	6	...	...	...	...	...	...	bc2	bzo	47	42	-
	Aberporth	425	13.0	+8	E	1	51	46	5	...	...	...	...	...	13.9	+6	E'N	3	48	45	6	...	...	...	...	...	...	bob	b mow	46	43	-
7	Penrhos	63	14.3	-2	...	0	14.3	-2	...	0	49	45	6	-			
	Holyhead (Valley)	32	14.8	+6	ENE	5	47	41	6	...	...	...	...	...	14.8	-	ENE	4	47	47	5	...	...	...	...	...	...	cmo cmo	bcmob	45	41	-
	Hawarden	15	16.2	+14	ENE	2	47	43	4	...	...	...	...	...	16.2	+6	N	1	44	43	5	...	...	...	...	...	...	cm	bcmob	41	36	-
8	Manchester	230	13.6	+6	ENE	3	46	44	5	...	...	...	...	...	16.1	+6	ENE	2	45	43	5	...	...	...	...	...	...	cmob cmo	bcc cmo	42	36	-
	Squires Gate	33	18.1	+8	NE	2	44	40	8	...	...	...	...	...	18.0	+2	E	3	44	40	8	...	...	...	...	...	...	c'adoc	c	43	41	-
	Crosby	164	18.1	+8	NE	2	44	40	8	...	...	...	...	...	18.0	+2	E	3	44	40	8	...	...	...	...	...	...	c'adoc	c	43	41	-
9	Ashbourne	590	15.8	+10	NNE	3	45	44	3	...	...	...	...	...	16.4	+6	ENE	3	44	43	5	...	...	...	...	...	...	bcmob cmo	b mof	43	38	-
	Finnisley	28	16.3	+8	N	3	47	46	6	...	...	...	...	...	16.8	+6	NE	1	46	45	6	...	...	...	...	...	...	omo bc	cmo cmo	45	40	-
10	Sp																																			

OBSERVATIONS at 12h. G.M.T. 1st MayOBSERVATIONS at 18h. G.M.T. 1st May

OBSERVATIONS during DAY

OBSERVATIONS at 12h. G.M.T. 1st May																	OBSERVATIONS at 18h. G.M.T. 1st May																	OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																														
Distance.	STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F.) (3)	Dew Point (°F.) (4)	Visibility (Miles) (5)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F.) (19)	Dew Point (°F.) (20)	Visibility (Miles) (21)	Cloud.				Height of Base Hundreds of feet. (22)	State of Ground. (23)	Weather.				Max. Temp. 24h. (°F.) (24)	Sun- shine Hrs. (25)	Rain 24h. inches. (26)																																																																																																																																																																																																																																																																																																																																																																																																													
				Dir.	Force.					Low.	Med.	High.	Total.				A.	B.					Low.	Med.	High.	Total.			A.	B.	A.	B.				A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.																																																																																																																																																																																																																																																																																																																																																																																															
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STATION MODEL



6h

Thursday 2nd May.

1946

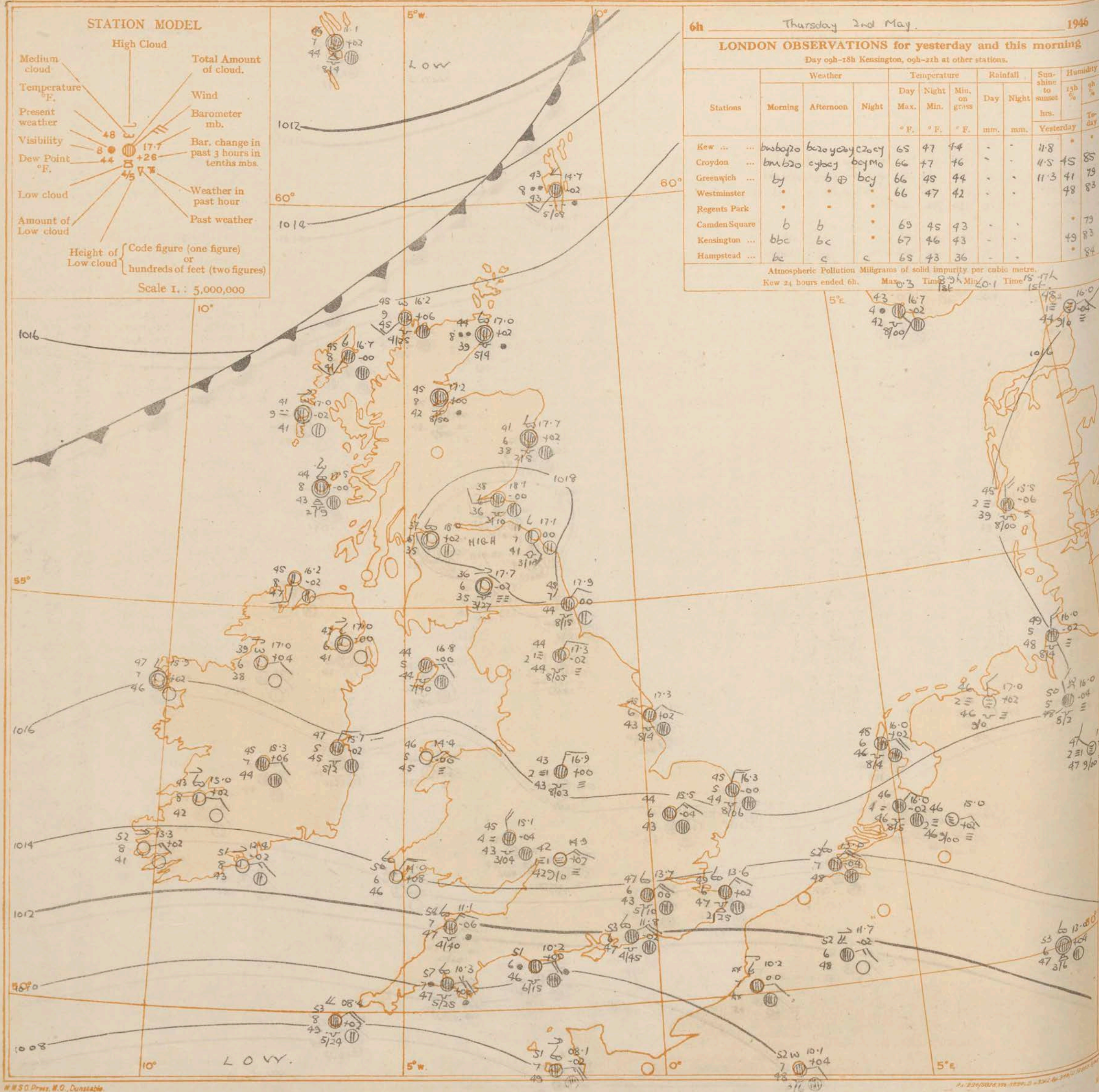
LONDON OBSERVATIONS for yesterday and this morning

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 ...	bwsbapzo	bzoaycayC2oc7		65	47	44	-	-	11.8	45	85
Croydon ...	bmbzto	cyboc7	bzymo	66	47	46	-	-	11.5	41	79
Greenwich ...	by	b	bcy	66	48	44	-	-	11.3	48	83
Westminster	.	.	.	66	47	42	-	-			
Regents Park	.	.	.				-	-			
Camden Square	b	b	.	63	45	43	-	-			79
Kensington ...	bbc	bc	.	67	46	43	-	-		49	83
Hampstead ...	bc	c	c	68	43	36	-	-			84

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max. 0.3 Time 8.3h Min. 0.1 Time 15.1h



1946

ning

Humidity

73h

%

To

day

45

85

41

79

48

83

73

83

81

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GENERAL INFERENCE

Cloudy with light local rain or drizzle in North Scotland. Fair in South Scotland, Northern Ireland and Wales. Cloudy with light local rain or drizzle in East and South East England and the Midlands, but fair, intervals during afternoon and evening. Cloudy with light local rain in South West England. It will be rather cold in the North and rather warm by day in the South

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 2nd May
1946

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

EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars.
Winds. 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.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
— Warm Front on the Surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
NOTE.—The symbols are placed on the side of the line towards which the front is moving.
When the front is stationary the symbols are placed alternately on both sides of the line.
= Occluded Front (or Occlusion)
= Warm Occlusion
= Cold Occlusion
= Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.

Broken lines are interpolations

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

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

Thursday 2nd May

No. 30842

1946

OBSERVATIONS at coh. G.M.T. 2nd May																	OBSERVATIONS at 06hr. G.M.T. 2nd May																	OBSERVATIONS during NIGHT						
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 1 hour (2)	Wind.		Temp. (5)	Dew Point (6)	Visibility (7)	Cloud.					Barom. at M.S.L. (17)	Change in 1 hour (18)	Wind.		Temp. (21)	Dew Point (22)	Visibility (23)	Cloud.					State of Ground (33)	Weather.		Temperature		Rain (43)								
					Dir.	Force (4)				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force (20)			Form.	Amount.				Height of Base Hundreds of feet.	15h.-00h. (39)	00h.-06h. (40)	Min. (41)	Max. (42)														
																												Low.	Med.	High.	Total.		A.	B.	A.	B.	A.	B.	A.	B.
1	Kew	16	14.4	-	E	3	55	47	6	4	4	50	13.7	13.7	+2	NE	3	48	41	6	5	7	7	6	35	1	C2yC2o	cm.	47	44	-									
	Croydon	217	13.6	+2	ENE	4	50	45	6	2	8	80	13.0	13.0	0	NE/E	4	47	43	6	5	7	7	8	10	0	beyC2o	bcm.	47	46	-									
	Boscombe Down	417	12.5	+2	ENE	4	56	46	7	2	8	58	11.6	11.6	+2	NE	4	53	47	6	5	7	7	8	10	0	beyC2o	bcm.	47	45	-									
	Calshot	8	12.8	-2	NE	4	56	48	7	4	4	58	11.8	11.8	-2	NE	5	53	47	6	5	7	7	8	10	0	beyC2o	bcm.	51	49	-									
	Tangmere	53	12.8	-2	NE	4	56	48	7	4	4	58	11.8	11.8	-2	NE	5	53	47	6	5	7	7	8	10	0	beyC2o	bcm.	51	49	-									
	Lympe	341	14.4	-6	NE	3	49	47	6	7	6	5	13.6	13.6	+2	NE	3	49	47	6	7	7	7	2	5	0	ccmo	cm.	49	45	-									
	Manston	140	16.0	-	NE	3	45	45	6	7	6	5	15.4	15.4	-4	NE	4	43	43	6	6	3	2	2	5	0	beyC2o	bcm.	48	47	-									
2	Wothersfield	317	15.7	-2	NE	3	45	43	6	7	6	5	15.1	15.1	0	NE	4	43	44	6	6	3	2	2	5	0	beyC2o	bcm.	45	44	-									
	Woodbridge	91	16.8	+8	E'N	3	45	43	5	7	6	5	16.3	16.3	0	NE/N	4	43	44	6	6	3	2	2	5	0	beyC2o	bcm.	45	45	-									
	Gorleston	5	16.2	+8	NE	3	44	43	5	7	6	5	15.5	15.5	-4	NEE	3	44	43	6	5	7	7	2	5	0	cmo	cm.	43	39	-									
	Mildenhall	15	17.7	+4	NE	3	44	44	4	7	6	5	17.0	17.0	0	NE	3	43	43	6	5	7	7	2	5	0	cmo	cm.	43	48	-									
	Langham	135	17.3	+2	E	4	44	43	6	7	6	5	17.3	17.3	+4	E'N	2	43	42	4	5	7	7	2	5	0	beyC2o	bcm.	43	42	-									
	Waddington	235	15.9	+2	NE	4	44	43	6	7	6	5	15.5	15.5	+2	NE	4	43	43	6	5	7	7	2	5	0	beyC2o	bcm.	43	42	-									
3	Cranfield	340	16.4	+8	NE	3	44	44	5	7	6	5	16.0	16.0	0	NE	3	44	43	6	5	7	7	2	5	0	beyC2o	bcm.	42	42	-									
	Honiley	427	16.4	+8	NE	3	44	44	5	7	6	5	16.0	16.0	0	NE	3	44	43	6	5	7	7	2	5	0	beyC2o	bcm.	42	42	-									
4	Little Rissington	731	15.5	+10	N	1	48	45	6	7	6	5	15.1	15.1	-4	N	1	45	43	4	5	7	7	2	5	0	beyC2o	bcm.	44	39	-									
	Madley	270	13.6	-	NE/E	3	52	48	6	7	6	5	13.7	13.7	+2	NE	3	54	46	6	5	7	7	2	5	0	beyC2o	bcm.	47	46	-									
5	Bristol	200	12.0	+2	ESE	2	58	48	6	7	6	5	12.0	12.0	+2	ESE	2	58	48	6	5	7	7	2	5	0	beyC2o	bcm.	52	50	-									
	Chivenor	20	12.8	+8	ESE	2	58	48	6	7	6	5	12.0	12.0	+2	ESE	2	58	48	6	5	7	7	2	5	0	beyC2o	bcm.	52	50	-									
	Yeovilton	50	12.8	+8	ESE	2	58	48	6	7	6	5	12.0	12.0	+2	ESE	2	58	48	6	5	7	7	2	5	0	beyC2o	bcm.	52	50	-									
	Portland Bill	32	10.5	-	F	4	55	47	6	7	6	5	10.2	10.2	0	E	4	51	46	6	5	7	7	2	5	0	beyC2o	bcm.	50	49	-									
	Exeter	100	11.9	+2	ENE	4	55	49	7	7	6	5	11.3	11.3	0	NE	4	52	43	7	7	7	7	2	5	0	beyC2o	bcm.	51	49	-									
	Plymouth	86	11.7	-2	E	4	58	48	7	7	6	5	10.3	10.3	-6	E'N	3	57	47	7	7	7	7	2	5	0	beyC2o	bcm.	56	52	-									
	St. Eval	345	11.5	+2	ENE	3	55	51	7	7	6	5	08.5	08.5	-	E'N	3	57	48	7	7	7	7	2	5	0	beyC2o	bcm.	54	51	-									
	Predannack	293	10.3	-2	ENE	5	55	48	6	7	6	5	08.9	08.9	-	E'N	5	55	48	6	7	7	7	2	5	0	beyC2o	bcm.	52	48	-									
	Guernsey	340	09.8	-4	NE/E	4	53	49	6	7	6	5	08.1	08.1	-2	E	6	51	43	7	7	7	7	2	5	0	beyC2o	bcm.	50	48	-									
	Scilly, St. Marys	163	09.4	+4	ENE	4	50	49	7	7	6	5	08.1	08.1	+2	ENE	4	53	49	8	5	2	2	2	2	5	0	beyC2o	bcm.	52	42	-								
6	Fairwood	268	12.9	+4	ENE	3	55	48	6	7	6	5	12.3	12.3	-2	NE	3	51	45	6	5	2	2	2	2	5	0	beyC2o	bcm.	51	42	-								
	Pembroke	142	13.7	+4	NE	4	53	49	6	7	6	5	14.0	14.0	+8	NE/E	4	50	46	6	5	2	2	2	2	5	0	beyC2o	bcm.	47	36	-								
	Aberporth	425	14.0	-	SE	2	53	47	6	7	6	5	13.7	13.7	+2	ENE	2	50	45	6	5	2	2	2	2	5	0	beyC2o	bcm.	44	33	-								
7	Pearthos	63	15.2	-2	ENE	3	48	47	6	7	6	5	14.4	14.4	0	E'N	1	46	45	5	7	7	7	2	5	0	beyC2o	bcm.	41	30	-									
	Holyhead (Valley)	32	17.0	+10	-	0	45	44	4	7	6	5	16.1	16.1	0	S	1	45	44	4	5	7	7	2	5	0	beyC2o	bcm.	37	30	-									
8	Manchester	230	16.2	+4	NE/E	3	46	44	5	7	6	5	16.4	16.4	+6	-	0	59	40	39	5	7	7	2	5	0	beyC2o	bcm.	39	29	-									
	Squires Gate	33	17.7	+2	E'N	3	42	41	6	7	6	5	17.3	17.3	+20	E	2	43	41	6	5	7	7	2	5	0	beyC2o	bcm.	37	31	-									
	Crosby	104	17.7	+2	E'N	3	42	41	6	7	6	5	17.3	17.3	+20	E	2	43	41	6	5	7	7	2	5	0	beyC2o	bcm.	37	31	-									
9	Ashbourne	590	17.3	+2	ENE	1	43	43	5	7	6	5	16.9	16.9	0	NE	3	48	43	2	5	7	7	2	5	0	beyC2o	bcm.	41	39	-									
	Finningley	28	17.9	+4	ENE	2	46	44	4	7	6	5	17.2	17.2	-2	NE	1	45	43	5	7	7	7	2	5	0	beyC2o</													

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 3rd May 1946
No. 30843

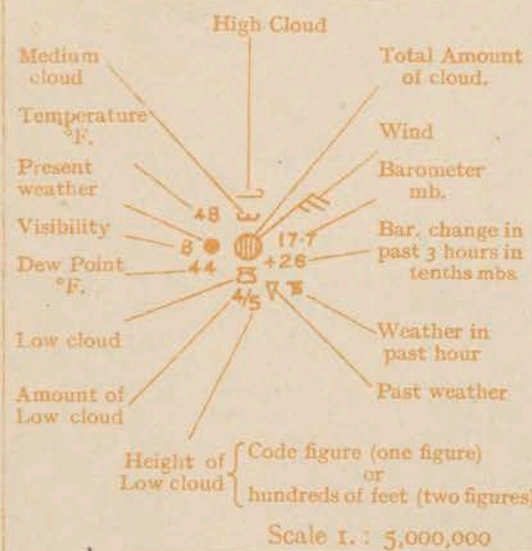
OBSERVATIONS at 12h. G.M.T. 2nd May

OBSERVATIONS at 18h. G.M.T. 2nd May

OBSERVATIONS during DAY

Stations.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. °F.	Sun- shine Hrs.	Rain- fall inches.																																																		
			Dir.	Force.					Form.	Amount.	Form.	Amount.				Form.	Amount.					Form.	Amount.	Form.	Amount.			Form.	Amount.				Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.																																
																																																			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.	High.	Total.
(For heights see p. 4.)	mb.	(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	13.2	-6	ENE	4	20	60	47	6	5	7	-	7	4	7	35	-	12.8	+2	ENE	4	Zo	60	34	6	8	9	9	7	5	6	40	-	1	cmo	20	62	0.1	-																																												
Croydon	13.1	-6	ENE	4	20	57	50	6	5	7	-	7	3	5	10	40	12.8	+2	E	3	Zo	56	48	6	-	9	9	5	4	5	-	-	0	cmo	20	61	1.5	-																																												
Boscombe Down	12.6	+2	NE	4	Mo	56	50	6	5	7	-	7	3	5	-	-	12.7	+6	ENE	4	Zo	60	44	6	-	9	9	5	4	5	-	-	0	cmo	20	61	0.3	-																																												
Calshot	11.6	-2	NNE	4	20	61	50	6	5	7	-	7	3	5	-	-	11.3	+8	ENE	5	bc	60	49	7	-	3	8	4	4	4	-	-	0	cmo	10	63	-	-																																												
Tangmere	11.3	-2	NE	5	20	62	51	6	5	7	-	7	8	7	1	5	11.6	+2	NE	4	Zo	59	48	6	-	8	2	4	1	4	-	-	0	cmo	20	63	-	-																																												
2 Lympne	12.2	-6	NNE	6	20	60	51	6	-	8	-	6	3	5	80	-	13.0	+4	NE	6	c-bc	52	50	6	8	7	3	5	4	3	25	40	0	cmo	20	61	5.3	0.3																																												
Manston	13.5	-2	NE	4	Mo	51	49	5	5	3	-	7	5	4	3	-	13.9	0	NE	4	Mo	48	48	5	5	7	-	8	7	8	-	-	1	cmo	20	54	2.4	0.4																																												
Wethersfield	15.2	+4	NE	4	Mo	58	51	6	-	3	-	2	4	4	2	-	15.1	+2	NE	4	c-bc	54	48	7	-	3	-	5	5	-	120	-	0	bc	20	64	4.7	-																																												
Woodbridge	15.3	+2	NE	5	c-bc	51	43	8	5	3	-	5	4	4	12	-	15.3	+6	NE	5	c	48	43	7	-	3	-	7	5	7	10	-	0	bc	20	53	-	-																																												
Gorleston	16.4	+2	NE	4	Mo	46	45	6	5	-	-	8	8	-	8	-	16.0	-2	NE	5	Mo	47	45	6	5	-	-	8	8	-	10	-	0	o	20	48	0.1	-																																												
3 Mildenhall	15.2	-2	ESE	4	6	62	49	7	-	3	-	1	1	-	-	-	15.1	+6	ENE	4	c-bc	53	41	7	5	8	-	5	3	4	30	-	0	cmo	20	65	10.8	-																																												
Langham	17.3	+2	ENE	4	Mo	48	44	6	5	-	-	8	8	-	6	-	17.4	+2	ENE	4	Mo	46	43	6	5	-	-	8	8	-	7	-	0	cmo	20	48	-	-																																												
Waddington	16.3	-2	E	2	20	54	46	6	5	-	-	5	1	5	10	15	17.4	+6	EN	3	Mo	47	43	6	5	-	-	8	8	-	8	-	0	cmo	20	60	-	-																																												
Cranfield	14.6	-12	NE	5	bc	58	52	7	-	9	-	4	4	4	30	-	14.7	+6	NE	5	c-bc	54	46	8	5	3	-	5	4	4	40	-	0	cmo	20	63	5.1	-																																												
Honiley	15.6	-4	NNE	3	Mo	52	46	6	5	-	-	5	5	-	8	-	14.5	-2	NE	4	bc	57	47	7	-	6	-	4	4	-	-	-	0	of	20	61	8.4	-																																												
4 Little Rissington	13.9	-10	ENE	3	c-bc	54	47	7	8	3	-	5	3	5	8	25	13.6	-2	ENE	4	c-bc	57	49	7	5	8	-	5	4	5	15	-	0	bc	20	59	3.7	-																																												
Madley	14.9	-6	NNE	3	20	54	47	5	5	-	-	6	4	6	10	25	14.2	+4	ENE	4	Zo	60	51	6	5	3	-	5	4	4	25	-	0	cmo	20	61	4.7	-																																												
5 Bristol	12.8	-10	NE	4	Mo	53	52	6	5	3	-	8	5	4	2	5	12.6	+2	E	3	c-bc	58	54	6	5	7	-	7	4	7	25	-	0	cmo	20	63	1.5	0.1																																												
Chivenor	11.4	-2	ENE	3	20	58	50	6	5	3	-	7	4	7	50	-	11.9	+6	EN	4	c	62	52	7	2	7	6	6	3	5	35	-	0	cmo	20	65	2.5	-																																												
Yeovilton	11.7	-2	ENE	4	20	57	48	6	5	3	-	7	3	5	15	25	11.5	0	EN	4	c	61	49	7	5	7	-	7	4	7	30	-	0	cmo	20	62	-	-																																												
6 Portland Bill	10.4	0	E	4	C	53	51	6	5	-	-	6	6	-	20	-	10.6	+6	SE	3	c	59	51	6	5	-	-	8	8	-	10	-	1	cc	20	60	1.0	-																																												
Exeter	11.0	+2	NE	4	20	58	50	6	5	-	-	7	7	-	-	-	11.2	+4	ENE	4	c	62	50	7	5	3	-	8	3	8	20	-	0	cc	20	63	3.8	-																																												
Plymouth	10.0	0	E	3	C	63	48	7	5	9	-	7	4	7	50	-	11.6	+12	ENE	4	20	62	51	6	-	7	-	7	7	-	-	-	0	cc	20	64	-	-																																												
St. Eval	10.1	+2	ENE	3	c-bc	64	51	7	5	7	-	5	3	5	30	-	11.9	+14	WIN	2	Mo	58	52	6	5	7	-	8	5	8	45	-	1	cc	20	65	1.0	-																																												
Predannack	10.3	+12	ENE	5	20	58	48	6	5	7	-	7	3	3	70	-	11.4	+10	EN	5	Zo	58	50	6	-	9	8	6	3	5	80	-	0	cc	20	61	4.0	0.3																																												
Guernsey	08.7	0	NE	5	Mo	55	51	6	5	8	-	8	5	3	4	50	25	10.4	+10	ENE	2	c	55	53	6	3	9	-	7	3	7	30	-	1	cc	20	59	3.3	-																																											
7 Scilly, St. Marys	09.5	+2	NE	3	C	61	52	7	8	7	-	7	4	4	24	57	10.9	+6	ENE	2	c	55	50	6	8	2	-	7	3	5	24	57	0	c	20	51	3.3	-																																												
Fairwood	12.8	-6	SSE	2	Mo	52	50	5	5	-	-	7	5	7	30	-	12.3	-6	EN	3	Zo	63	50	6	5	3	9	6	1	5	40	-	1	c	20	63	1.4	-																																												
8 Pembroke	12.7	-2	ENE	3	20	63	53	6	-	4	-	3	3	-	50	-	13.4	+4	WIN	3	Mo	59	56	6	7	4	-	2	4	3	25	57	1	bc	20	65	4.5	-																																												
9 Aberporth	13.6	-2	NE	3	Mo	55	49	6	5	3	-	2	2	1	-	-	13.6	+2	NNE	2</																																																														

STATION MODEL



6h

Friday 31st May.

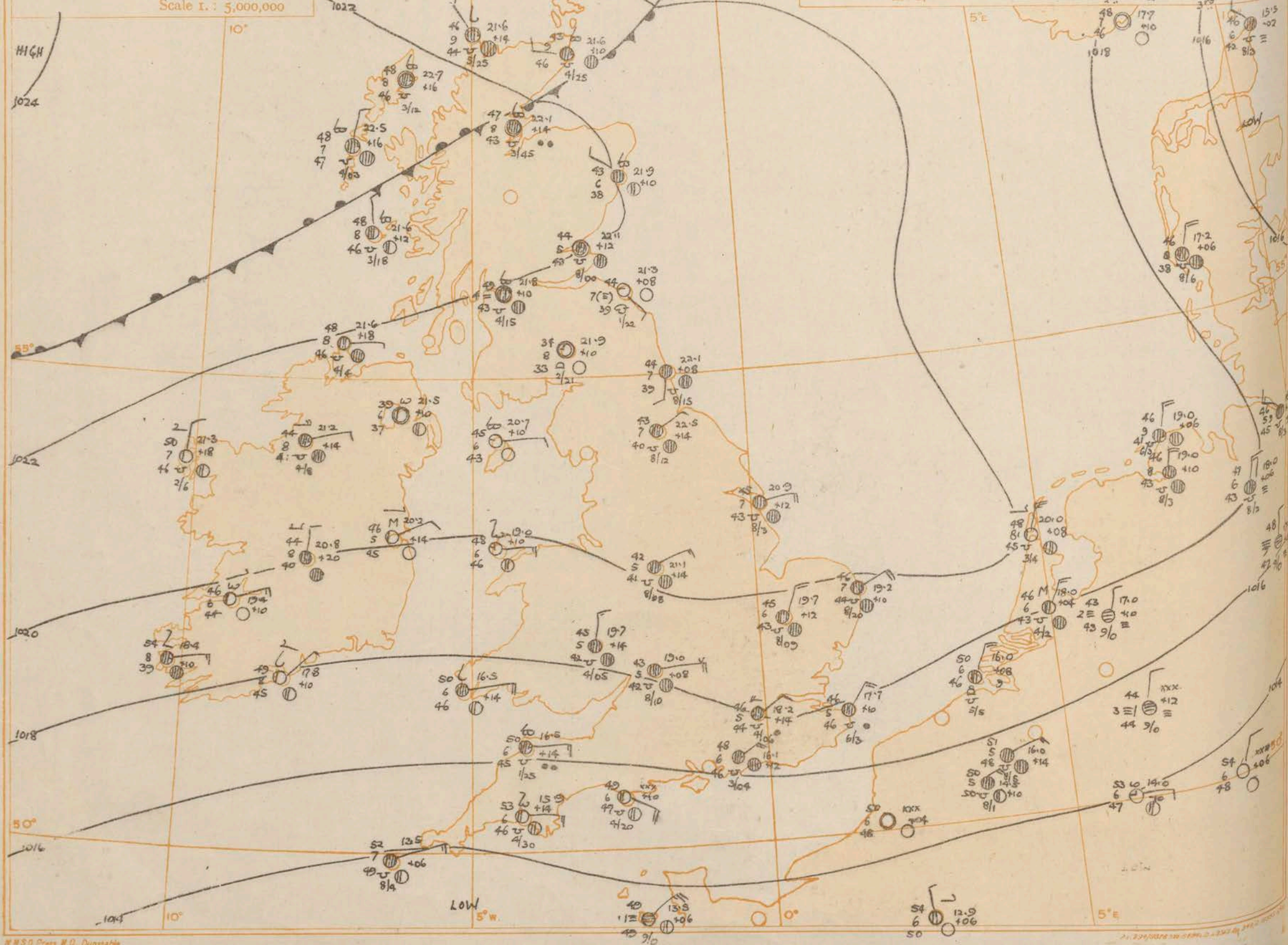
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	10h %
Kew ...	cmoZ	cz	czp, m.	62	46	45	-	0.4	0.1	65	85
Croydon ...	cmo	cmo, c, Z	cmo, c, d.	61	45	45	-	1	1.5	65	80
Greenwich ...	c	cy	crc	62	45	45	-	0.8	0.7	48	87
Westminster	.	.	.	65	47	46	0.3			54	82
Regents Park	.	.	.	64	46	38	-	Tr		47	80
Camden Square	c	c	.	65	45	45	-	-			
Kensington ...	cbcb	cb	b, c	64	46	44	-	0.8		79	74
Hampstead ...	bc	o	o	61	43	38	-	-			87

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Time 2.19 Min. 0.1 Time 0.24.



1946

ring

Humidity	Temp	Wind	Clouds	Pressure
65	85			
48	80			
54	87			
47	82			
79	80			
	77			
	87			

GENERAL INFERENCE

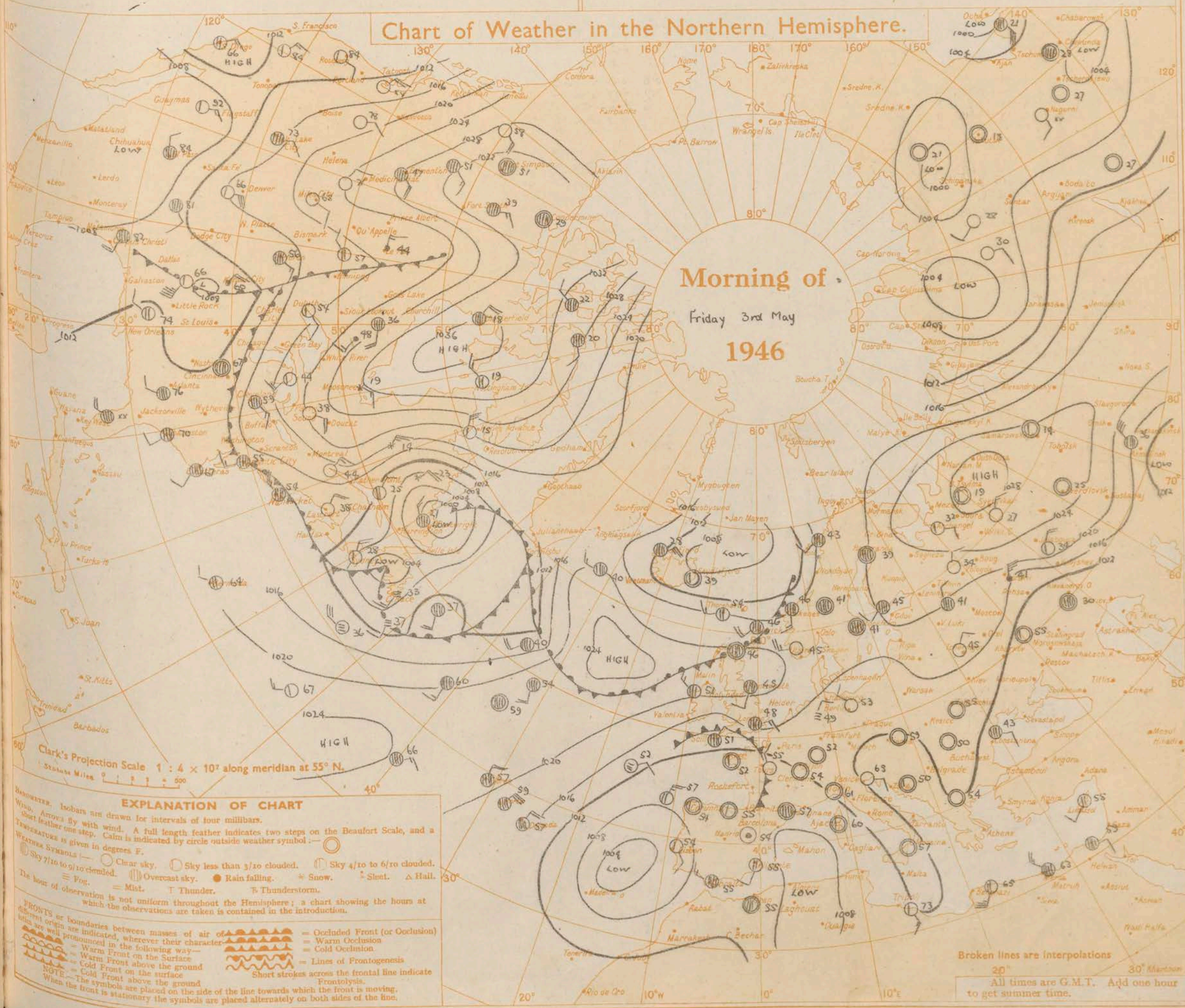
A ridge of high pressure is extending over Britain. Weather will be fair but cloudy on the East coast and also inland in South England and Midlands at first.

FURTHER OUTLOOK

Fair but rather cool.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 3rd May
1946

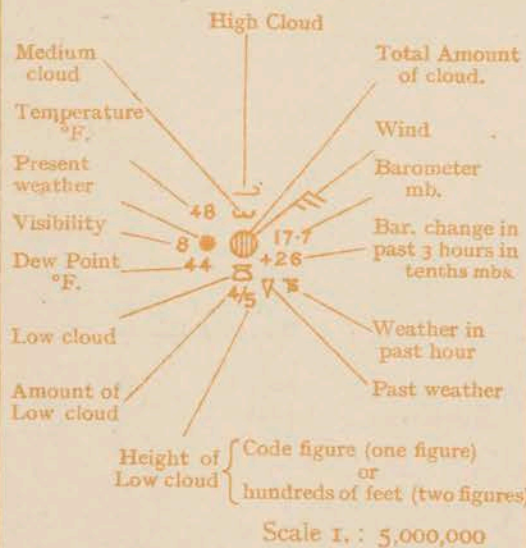


BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday, 3rd May 1946
No. 30843

OBSERVATIONS at coh. G.M.T. 3rd May																			OBSERVATIONS at 06hr. G.M.T. 3rd May																			9 h.	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. °F.	Max. 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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
1	Kew	16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	</

ceived.
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STATION MODEL



6h

Saturday 4th May.

1946

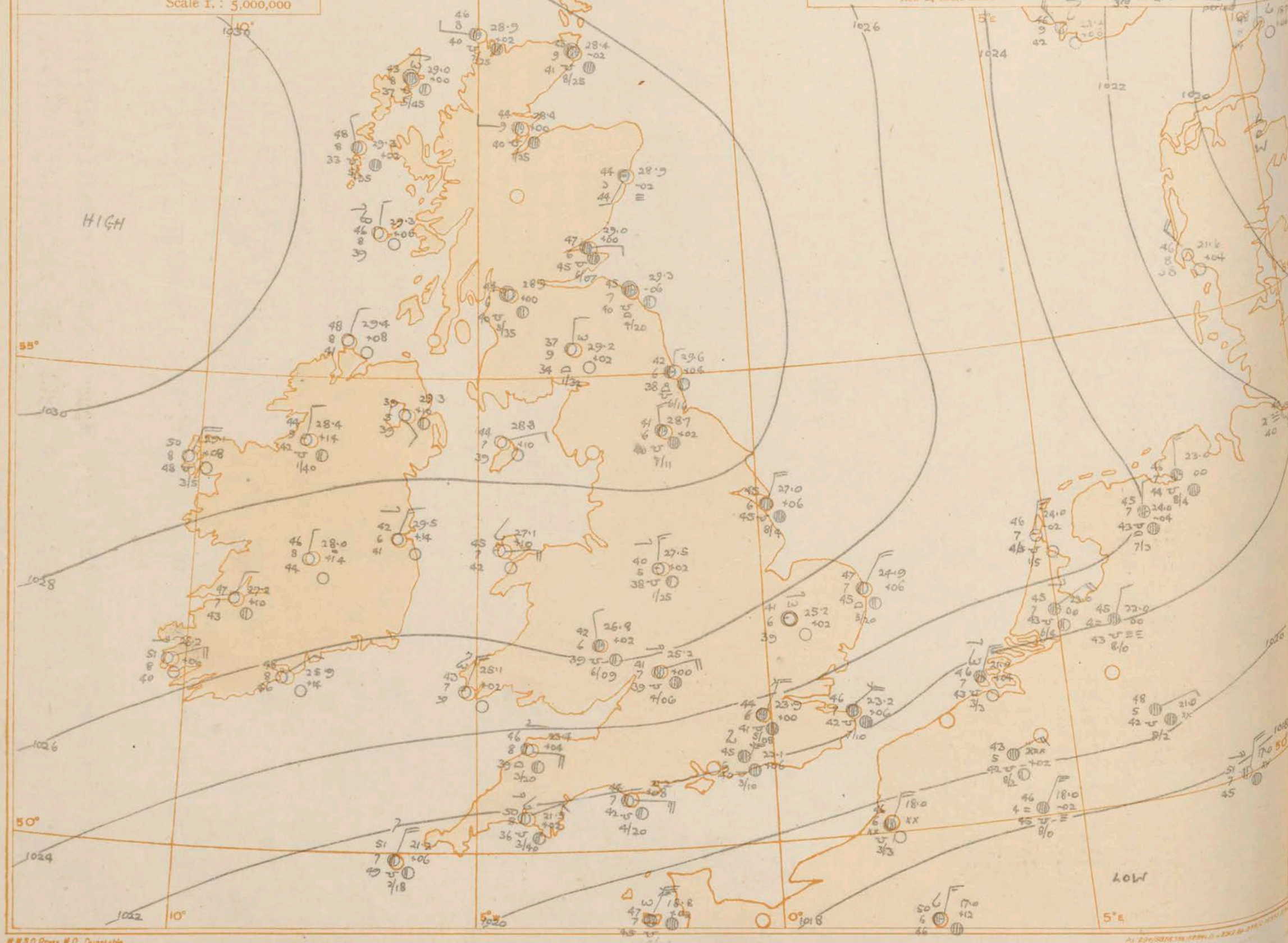
LONDON OBSERVATIONS for yesterday and this morning

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		5h	To day
				° F.	° F.	° F.	mm.	mm.		Vesterday	To day
Kew ...	45.0, cme	bc2, bcj	by, bz2	60	43	43	-	-	7.9	65	75
Croydon ...	cm2, 20	bc2, bz2	bz2, cm2	60	43	42	-	-	8.7	65	64
Greenwich ...	c	bc	bc, bc	61	43	40	-	-	8.3	59	79
Westminster	.	.	.	61	45	42	-	-	7.1	58	67
Regents Park	.	.	.	63	43	41	-	-	.	66	66
Camden Square	c	bc	.	63	43	39	-	-	72	71	72
Kensington ...	bc	bc	.	62	44	39	Tr	-	.	.	.
Hampstead ...	bc	bc	bc	58	40	33	-	-	.	.	.

Atmospheric Pollution Miligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max 0.1 Time 6.20 Min 0.05 Time 1.00 Rest of period



1946

Humidity	Temp	Wind	Pressure	Clouds	Weather
65	73	15	1012	10	Clear
59	71	10	1011	20	Partly Cloudy
58	70	10	1010	30	Partly Cloudy
72	73	10	1011	40	Partly Cloudy

GENERAL INFERENCE

Anticyclone off Northwest Scotland is almost stationary. Weather will be mainly fair but cloudy at first in East and Central England. Winds will be Easterly moderate or fresh in the South but light variable in Scotland.

FURTHER OUTLOOK

Fair and rather cold, but rather warm in the afternoon in the North.

Chart of Weather in the Northern Hemisphere.

Morning of

Saturday 4th May

1946

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

EXPLANATION OF CHART

ISOBARS. Isobars are drawn for intervals of four millibars.
WINDS. 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. 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, △ Hail.
☁ = 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 character is well pronounced in the following way—
— Warm Front above the surface
— Cold Front above the surface
— Cold Front on the ground
NOTE—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

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

Broken lines are interpolations

20° 30°
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.

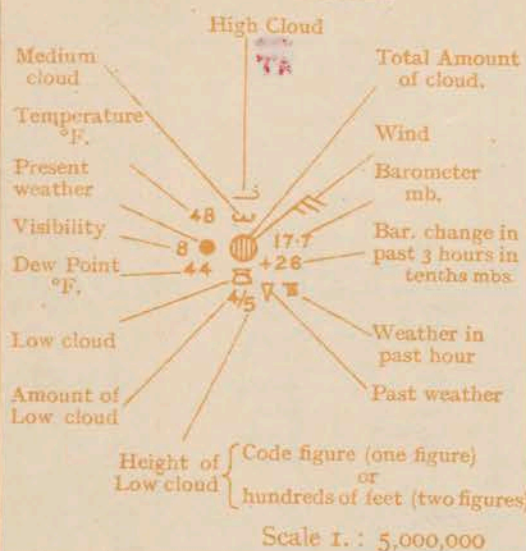
Saturday 4th May 1946

No. 50844

OBSERVATIONS at coh. G.M.T. 4th May																	OBSERVATIONS at 06hr. G.M.T. 4th May																	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.	Low.	Med.	High.			Total.	A.					B.	Form.	Amount.	Height of Base Hundreds of feet.	Low.	Med.		High.	Total.	A.	B.		rth.-ooh.	ooh.-ooh.	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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
1	Kew ...	16	23.9	+12	NE	4	M	45	43	6	0	0	0	0	0	0	24.0	0	NE	4	M	45	38	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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

STATION MODEL



6h

Sunday 5th May

1946

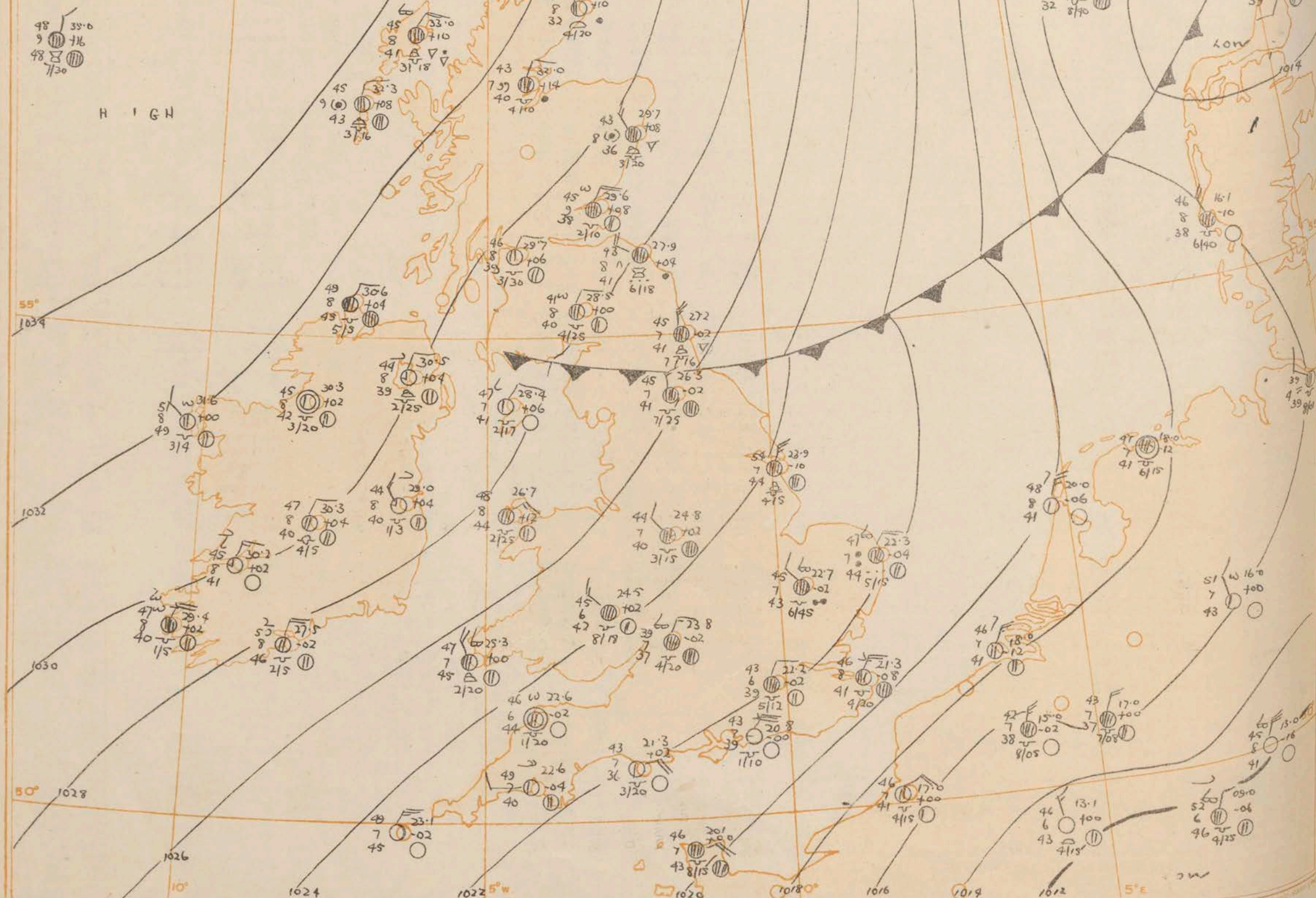
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		Yesterday	Today
Kew ...	cbcy	bcby	nybc	59	41	31	-	-	11.4	85	85
Croydon ...	cmobc	bcyby	bcno	60	40	38	-	Tr	10.7	83	85
Greenwich ...	bcy	bcby	bc	59	40	33	-	-	11.4	55	74
Westminster	.	.	.	60	43	35	-	-	67	83	
Regents Park	.	.	.	.	.	.	.	.	.	.	.
Camden Square	b	b	.	62	41	37	-	-	.	73	
Kensington ...	bc	bc	.	61	42	34	-	Tr	55	78	
Hampstead ...	b	op	o	57	39	31	-	Tr	.	81	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max. 0.1 Time 15h Min. 0.04 Time of period.



1946

Morning

Humidity

Wind

Sea

Temperature

Barometer

Direction

Speed

Height

Depth

Current

Tide

Moon

Sun

Clouds

Fog

Mist

Thunder

Thunderstorm

Rain

Snow

Sleet

Hail

Ice

Frost

Dew

Fog

Mist

Thunder

Thunderstorm

Rain

Snow

Sleet

Hail

Ice

Frost

Dew

Fog

Mist

Thunder

Thunderstorm

Rain

Snow

Sleet

Hail

Ice

Frost

Dew

Fog

Mist

Thunder

Thunderstorm

Rain

Snow

Sleet

Hail

Ice

Frost

Dew

Fog

Mist

Thunder

Thunderstorm

Rain

Snow

Sleet

Hail

Ice

Frost

Dew

GENERAL INFERENCE

An anticyclone centred to the North West of the British Isles will maintain a north easterly current over most of the country. Eastern areas of Great Britain will have cold and mainly cloudy conditions with some showers. Rather cold fair and bright weather will continue in the West. Slight air frost is likely in North Scotland tonight.

Little change

FURTHER OUTLOOK

▲ Gale warning in operation in districts 10 and 11.
Issued at 1800 GMT. 6.5.46

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 5th May.
1946

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

EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars.
Wind. Arrows by with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
Temperature is given in degrees F.
Weather Symbols: — Clear sky. — Sky less than 3/10 clouded. — Sky 4/10 to 6/10 clouded. — Sky 7/10 to 9/10 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail.

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

FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way: — Warm Front on the surface. — Cold Front on the surface. — Occluded Front (or Occlusion). — Warm Occlusion. — Cold Occlusion. — Lines of Frontogenesis. Short strokes across the frontal line indicate Frontolysis. 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.

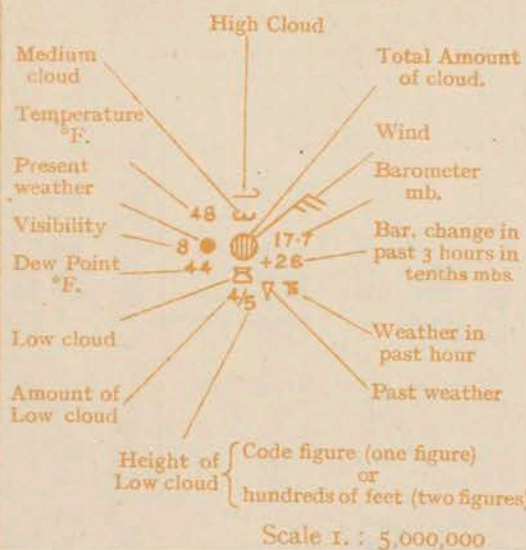
Broken lines are interpolations

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

OBSERVATIONS at 00hr. G.M.T. 5th May															OBSERVATIONS at 06hr. G.M.T. 5th May															9 h.	OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.					State of Ground. †	Weather.		Temperature.		Rain.			
					Dir. (3)	Force (4)				Weather. (5)	Form.	Amount.		Height of Base Hundreds of feet.			Dir. (19)	Force (20)				Form.	Amount.		Height of Base Hundreds of feet.	rth-ooh. (39)		ooh-ooh. (40)	Min. °F. (41)	Min. on Grass °F. (42)					
												Low. (9)	Med. (10)					High. (11)					Total. (12)	A. (13)							B. (14)		A. (25)	B. (26)	Low. (25)
1	Kew	16	23.0	-	NNE	3	45	39	7						21.8	-4	NNE	3	48	40	7						byb	bcc	41	31					
	Croydon	217	23.0	-	NNE	3	44	39	7						22.2	-2	NNE	2	43	39	6						byb	bcc	40	38					
	Boscombe Down	417	23.0	+4	NNE	3	42	37	7						23.0	0	NNE	4	44	39	6						bemo	b2dm.	40	39					
	Calshot	8	23.8	-6	NNE	3	40	39	6						22.0	0	NE	5	44	39	6						bemo	b2dm.	40	39					
	Tangmere	53	21.5	-2	NE	3	45	39	8						21.8	0	NE	6	43	39	7						byb	bcc	41	39					
	Lymington	341	21.0	-2	N	6	43	38	7						20.1	-6	N	6	45	41	7						bccbc	bccbc	42	37					
	Manston	140	21.8	-8	NE	4	45	41	7						21.3	-8	NNE	5	46	41	8						bccbc	bcc	44	42					
2	Wetherfield	317	23.8	-6	NNE	2	40	39	6						23.2	-4	NNE	3	43	41	6						bemo	bcm-ir	36	33					
	Woodbridge	91	22.2	-10	NNE	2	41	39	8						21.4	-6	NNE	3	44	41	7						bemo	bcc	39	37					
	Corleston	5	23.1	-16	NE/N	4	48	43	7						22.3	-4	NE/N	4	47	44	7						bcc	bcc	46	43					
	Mildenhall	15	23.6	-4	NNW	1	40	38	7						22.7	-2	NNW	2	45	43	7						bcc	cmir	34	26					
	Langham	135	24.3	-6	NE	3	43	40	8						23.5	-2	NNE	4	45	42	8						bccbc	bccbc	43	39					
	Waddington	235	25.0	-6	NE	1	41	39	6						23.0	-2	NNE	3	45	43	6						bccbc	bccbc	43	37					
3	Cranfield	340	24.2	-2	NNE	3	39	37	7						23.5	-2	NNE	3	41	39	7						bcc	bcc	38	27					
	Honiley	427	26.5	+6	N	1	44	42	6						24.4	+4	NE	3	43	38	7						bcc	bcc	41	39					
4	Little Rissington	731	24.4	+2	ENE	2	41	38	7						23.8	-2	NNE	3	39	37	7						bcc	bcc	38	24					
	Madley	270	25.0	-2	NNW	1	47	44	5						24.5	+2	NNW	3	45	42	6						b2y6m	bcm-w	38	34					
5	Bristol	209	24.0	+2	ENE	1	45	40	6						23.6	-2	NNE	2	44	42	6						b2y6m	bcm-w	40	30					
	Chivenor	20	23.8	-4	NE	2	47	43	8						22.6	-2	NNE	2	46	44	8						byb	bccmow	43	34					
	Yeovilton	50	23.0	+2	E	1	46	40	8						23.0	0		0	43	38	8						byb	bccmow	43	26					
	Portland Bill	32	26.8	-6	E	4	49	40	7						21.3	+2	E	4	46	43	6						bcc	bcc	42	35					
	Exeter	100	23.1	+2		0	47	43	6						22.4	-4	NE	4	46	42	6						bcc	bcc	44	42					
	Plymouth	86	23.1	+2	NNE	2	54	41	7						22.6	-4	NNE	1	46	43	6						b2y	bcc	48	42					
	St. Eval	345	23.7	+6	NNE	3	49	47	7						23.6	-2	NNE	4	47	45	7						bcc3ob	bym-bc	46	42					
	Predannack	293	22.7	+2	NE	3	50	45	7						22.4	-2	NNE	4	47	45	7						bcc	bcc	45	43					
	Guernsey	340	20.1	-2	NE	5	47	45	6						18.8	0	NNE	5	46	43	7						b	b	45	43					
	Scilly, St. Marys	163	23.4	+10	NE/N	3	51	47	7						23.1	-2	NNE	5	49	45	7						bccbc	b	48	37					
6	Fairwood	268	24.5	+2	NE	4	50	42	6						23.8	+2	NNW	3	48	43	7						b2y	b2abc	43	37					
	Pembroke	142	26.0	+4	NW	6	49	43	7						25.3	0	N	4	47	45	7						bbq	bcc	44	41					
	Aberporth	425	26.1	+10	NE/N	4	47	42	6						24.2	-10	NE/N	3	47	44	7						cm-bc	bcc	44	41					
7	Penrhos	63													25.2	-2	NE	2	46	44	7						b	b	45	35					
	Holyhead (Valley)	32	26.9	-2	N	4	46	45	7						26.7	+12	ENE	3	48	44	8						bccbc	bccm-bc	42	34					
	Hawarden	15	25.4	-10	W/N	3	46	42	7						26.5	+4	N	3	48	41	6						C2obc	bccm-c	43	38					
8	Manchester Squires Gate	130	24.4	-6	W	2	45	42	5						25.4	+6	NE	4	46	39	7						C2obc	bccm-c	42	32					
	Crosby	104	26.8	+10	ENE	4	46	40	7						28.0	+4	NNE	2	45	41	8						bccm-bc	bcc	44	37					
9	Ashbourne	590	24.9	-4		0	44	42	6						24.8	+2	NNW	2	44	40	7						bccbc	bcm-w	41	33					
	Finnisley	28	24.1	-10	SE	1	46	43	7						25.0	-2	NNW	3	46	42	7						bccbc	bcm-w	43	31					
10	Spurn Head	20	24.5	-6	NE	2	44	44	7						23.9	-10	N	2	46	44	7						bccbc	bcm-w	43	43					
	Leeming	105	25.9	+14	NNE	4	47	43	7						26.3	-2	N	3	45	41	7						bccbc	bcm-w	44	43					
	Tynemouth	108	27.0	+12	NNE	2	47	43	7						27.2	-2	N	2	45	41	7						bccbc	bcm-w	45	43					
	Ackington	138	27.1	+4	N	3	46	40	6						22.8	+2	N	5	45	40	7						bemo	C	44	43					
	St. Abb's Head	280	28.9	+14	NW	1	45	40	7						22.9	+4	NN	4	43	41	8						ododoo	Circa	43	37					
	Leuchars	31	29.3	+2	NNE	2	48	41	7						2																				

OBSERVATIONS during DAY

STATION MODEL



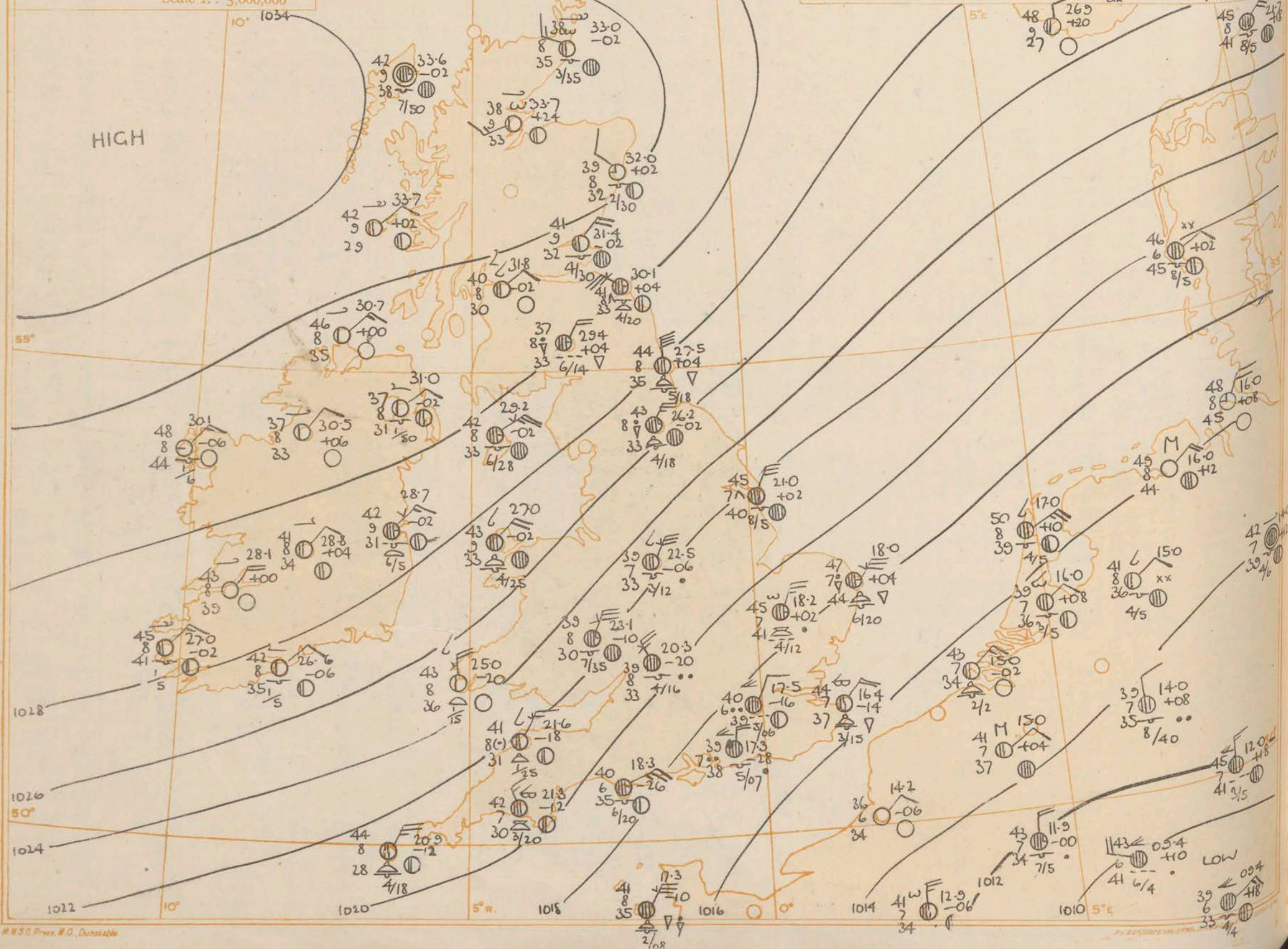
6h Monday 6th May 1946

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-24h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity %
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		
Kew	cir. pr.	cpr	c2	53	38	32	0.6	0.2	3.2	32
Croydon	cm. ir.	c2	pr	53	38	36	0.5	0.1	2.5	54
Greenwich	cp	bcp	bcl	54	38	33	0.5	0.3	2.5	71
Westminster	.	.	.	52	35	30	.	.	.	86
Regents Park	.	.	.	55	38	35	0.8	0.9	.	61
Camden Square	cp	bcp	.	55	38	35	0.3	1	.	73
Kensington	bc	cbc	.	56	38	32	0.1	1	53	74
Hampstead	bcp	orbc	.	51	35	28	Tr	1	.	77

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h Mon 6th May 1946. Time 10-12h Sk. Min. <0.1 Time Rest of Period.



1946

Forecast

Humidity

75th

1st

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

11th

12th

13th

14th

15th

16th

17th

18th

19th

20th

21st

22nd

23rd

24th

25th

26th

27th

28th

29th

30th

31st

1st

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

11th

12th

13th

14th

15th

16th

17th

18th

19th

20th

21st

22nd

23rd

24th

25th

26th

27th

28th

29th

30th

31st

1st

2nd

3rd

4th

5th

6th

GENERAL INFERENCE

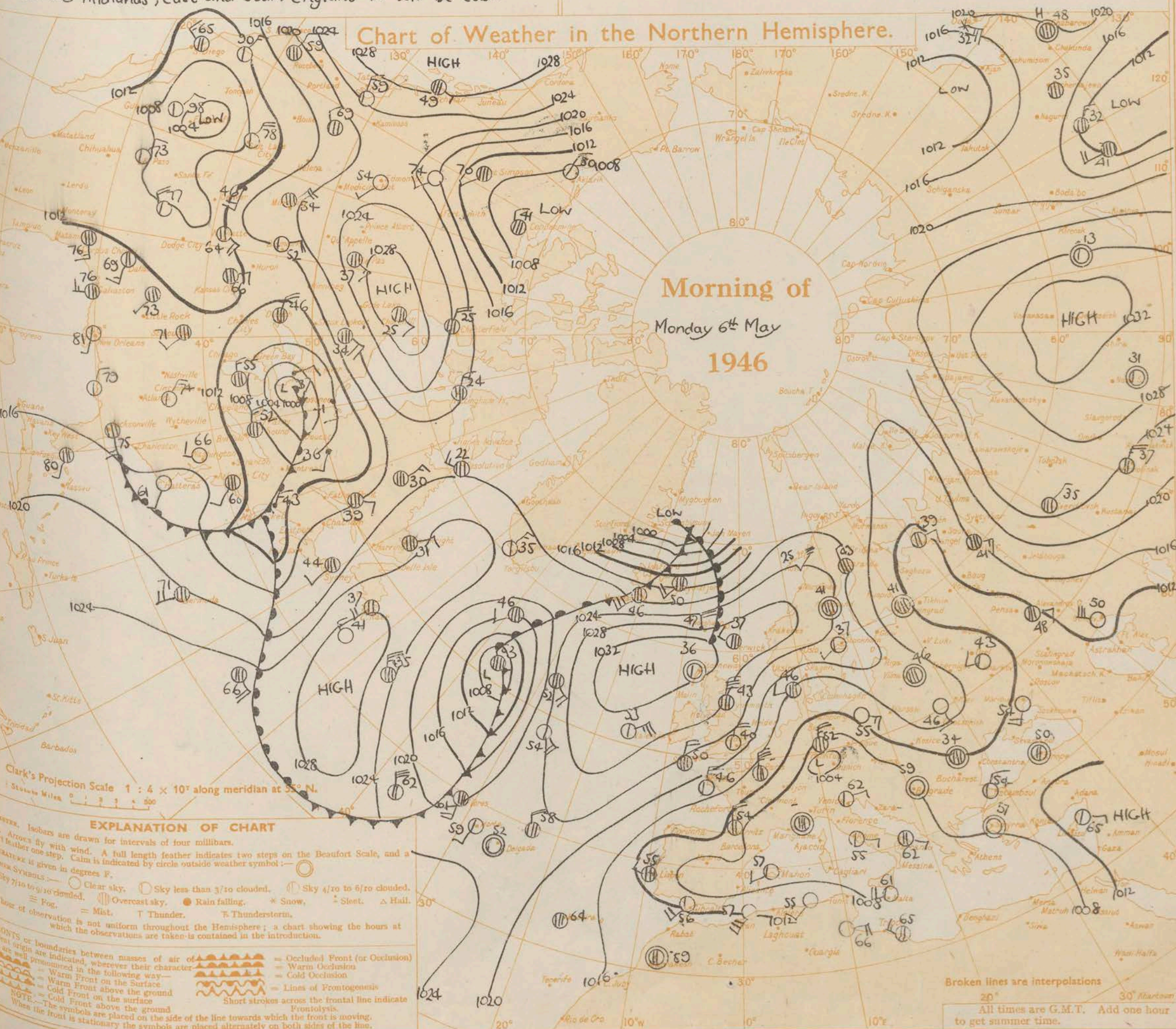
An anticyclone centred off West Scotland is moving very slowly east. In the North and west of the British Isles weather will be mainly fair or fine but in the South, East and Midlands of England it will be mainly cloudy with rather frequent showers at first. Showers will gradually become more scattered and there will be bright periods later. It will be rather cold in the West and North and there will be local slight frost in Scotland tonight. In the Midlands, East and South England it will be cold.

FURTHER OUTLOOK

Mainly fair. Rather cold.
Warning of northerly gale is in operation in districts 1 and 2 time of issue 1610 5th May.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 6th May
1946



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

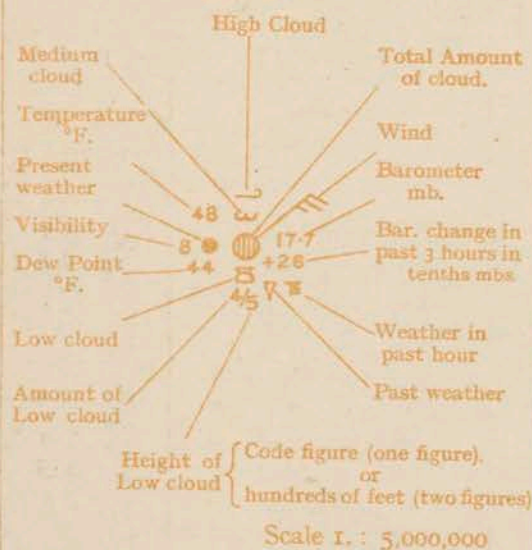
OBSERVATIONS at 12h. G.M.T. 6th May

OBSERVATIONS at 18h. G.M.T. 6th May

OBSERVATIONS during DAY

NIGHT	OBSERVATIONS 12h. G.M.T 6th May																OBSERVATIONS at 18h. G.M.T 6th May																OBSERVATIONS during DAY															
STATION.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h.	Sun-shine Hrs.	Rain 24h.																
(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)									
Kew	18.3	+6	NE	5	cbe	53	35	7	8	-	-	-	18	25	18.7	+2	NE	5	mo	55	49	6	8	-	7	4	7	25	40	1	cpr. mo. cy	cyc. 2.	56	3.5	-													
Croydon	17.8	+4	NE	4	z.	52	39	6	8	-	-	-	15	25	18.7	+2	NE	5	z.	53	44	6	8	-	6	3	5	20	40	0	chr. mo. cz.	cyc. 2.	55	4.8	-													
Boscombe Down	18.1	-12	NE	4	c	51	39	6	8	-	-	-	15	25	17.7	+2	NE	5	c	54	41	7	8	-	8	3	8	20	40	0	chr. mo. cpr. bc	cbe. cy	57	4.1	0.1													
Calshot	17.1	-2	ENE	5	cbe	52	41	7	8	-	-	-	20	-	17.2	+6	ENE	6	c	53	40	7	8	-	8	8	-	-	-	0	cpr. c	cbe. c	57	3.5	-													
Tangmere	17.0	-2	NE	5	cbe	53	41	8	8	-	-	-	20	-	16.9	0	NE	6	c	53	43	7	8	-	6	6	-	100	-	0	chr. mo. c	c	57	*	-													
Lymington	17.4	+4	NE	6	bbe	50	37	8	4	4	-	-	3	3	18.8	+12	N	6	mo	49	45	6	8	-	7	6	4	5	-	1	bcc. bc	b. cy. bc	53	9.9	-													
Manston	18.1	+6	NE	4	cbe	49	41	8	8	-	-	-	5	5	18.1	-2	NE	5	mo	47	47	6	8	-	8	5	8	5	40	0	bcc. bc	bcc. mo.	53	8.6	-													
Wethersfield	21.0	+8	NE	6	bc	52	45	8	8	-	-	-	4	4	21.0	+6	NE	6	c	49	47	7	8	-	8	8	-	20	-	0	bcc	bc	53	8.9	-													
Woodbridge	19.6	+12	NE	5	cbe	51	45	8	8	-	-	-	4	4	20.2	+4	NE	6	mo	49	46	6	8	-	8	8	-	15	25	1	bcc	cy. bcc. mo.	53	8.9	-													
Gorleston	20.4	+8	NE	5	mo	49	44	6	8	-	-	-	5	5	20.9	0	NE	6	mo	49	47	6	8	-	6	6	-	15	-	0	c. 2.	c. 2.	53	5.5	-													
Mildenhall	19.3	+10	NE	6	c	53	44	8	2	-	-	-	8	5	21.1	+4	NE	6	c	48	45	7	8	-	8	8	-	12	-	0	c	cbe	57	6.6	-													
Langham	22.7	+8	NE	5	mo	48	45	6	8	-	-	-	8	8	23.4	+2	NE	6	cy. pr	46	45	5	8	-	8	4	8	8	15	1	cpr. c. mo.	cm. cpr. mo.	49	*	0.1													
Waddington	23.5	+10	NE	5	cy. pr	47	41	8	8	-	-	-	6	6	24.8	+4	NE	6	cy. pr	46	42	6	8	-	8	8	-	10	-	0	cpr. c. mo.	cpr. mo.	48	*	-													
Cranfield	19.5	+2	NE	5	cy. pr	50	41	8	8	-	-	-	8	6	21.0	+2	NE	6	c	49	42	6	8	-	8	8	-	18	25	1	cpr.	c	54	4.5	0.5													
Honiley	21.4	+2	NE	5	cy. pr	48	45	6	8	-	-	-	8	6	22.3	+4	NE	5	mo	47	41	6	8	-	6	5	6	12	25	1	cir. 2. cir. mo.	cir. mo. c	49	0.2	0.4													
Little Rissington	19.8	-6	NE	5	c	47	39	8	8	-	-	-	6	4	20.7	+8	ENE	6	c	47	40	7	8	-	8	4	8	8	25	1	chr. mo. c	c	50	3.2	0.2													
Madley	21.3	-8	NE	5	cy. pr	47	41	6	8	-	-	-	8	4	22.0	+2	NE	6	mo	47	41	6	8	-	8	4	8	15	15	1	cir. 2.	cir. mo. c. 2.	51	3.0	0.1													
Bristol	19.6	-12	NE	5	c	49	42	7	8	-	-	-	6	4	18.7	+2	NE	6	c	52	44	7	8	-	8	4	8	18	25	0	cir. mo.	cir. mo. c	55	3.0	0.1													
Chivenor	19.7	-12	NE	5	c	48	39	7	8	-	-	-	6	4	17.2	-10	ENE	6	c	52	42	7	8	-	8	4	8	16	40	0	bcc. ir. c	cir. c	55	3.0	0.1													
Yeovilton	17.6	-10	NE	5	c	51	42	6	8	-	-	-	8	7	16.6	-2	NE	6	c	55	44	7	8	-	8	8	-	60	-	0	or. c	c	57	*	-													
Portland Bill	17.0	0	NE	5	c	49	45	6	2	-	-	-	6	6	15.8	-10	E	5	z.	53	45	6	8	-	8	8	-	10	-	1	cpr. c	c	55	*	-													
Exeter	18.7	-6	NE	5	cy. pr	47	39	6	2	-	-	-	6	6	16.5	-6	ENE	4	c	55	40	7	8	-	8	8	-	-	-	1	chr. ir. r. 2.	cir. 2. cy	57	4.0	-													
Plymouth	17.8	-16	NE	5	c	51	37	7	8	-	-	-	8	4	16.1	-6	NE	4	z.	55	41	6	8	-	8	8	-	12	25	0	cir. pr. cy	cyc. 2.	56	3.3	-													
St. Eval	18.3	-16	NE	5	c	49	37	7	8	-	-	-	8	4	16.1	-10	NE	4	c	52	42	7	8	-	8	4	8	15	25	0	chr. pr. cy	c	54	4.0	-													
Predannack	17.0	-18	NE	5	cbe	51	40	7	8	-	-	-	8	4	14.4	-20	NE	5	c	52	42	8	8	-	8	4	8	15	25	0	cpr. c	c	53	*	-													
Gurnsey	14.9	-14	NE	5	cbe	47	35	8	8	-	-	-	8	4	13.5	-2	ENE	6	c	49	41	7	8	-	7	3	3	30	-	0	pr	c	50	*	-													
Scilly, St. Marys	18.4	-18	NE	6	c	46	37	8	8	-	-	-	8	8	15.1	-14	NE	5	c	50	41	7	8	-	7	7	-	18	-	0	irc	c	51	3.3	-													
Fairwood	21.0	-10	NE	6	c	48	38	7	8	-	-	-	7	5	18.6	-14	NE	6	bc	52	38	7	8	-	5	4	4	25	-	0	bey. cy	cbe	53	4.2	-													
Pembroke	22.0	-18	NE	6	cbe	50	48	7	8	-	-	-	7	5	21.7	0	NE	6	bc	52	38	7	8	-	5	4	4	30	57	0	bcc	bcc. bc	52	4.8	-													
Aberporth	22.0	-12	NE	6	c	48	36	7	8	-	-	-	7	5	20.5	-6	NE	6	cbe	50	40	7	8	-	5	5	5	20	-	0	bcc	bcc. bc	50	5.4	-													
Penrhos	24.3	-6	NE	3	cbe	51	37	8	8	-	-	-	5	4	22.7	-2	E	3	bc	53	39	7	8	-	4	4	-	25	-	0	bcc	bey	56	2.7	-													
Holyhead (Valley)	25.8	-4	ENE	4	c	49	41	8	8	-	-	-	6	4	24.3	-6	ENE	5	bc	51	46	7	8	-	4	4	-	30	-	0	bcc	cbe	54	*	-													
Hawarden	25.1	-6	NE	4	z.	49	37	6	8	-	-	-	8	8	25.4	+2	NE	4	z.	50	39	6	8	-	7	7	-	20	-	0	bcc	bcc	52	0.8	-													
Manchester	24.2	-2	ENE	5	c	50	38	7	8	-	-	-	6	4	25.1	+4	ENE	5	bc	48	41	7	8	-	5	5	-	15	-	0	cm.	c	53	3.0	-													
Squires Gate	28.9	0	NE	6	bc	51	35																																									

STATION MODEL



6h

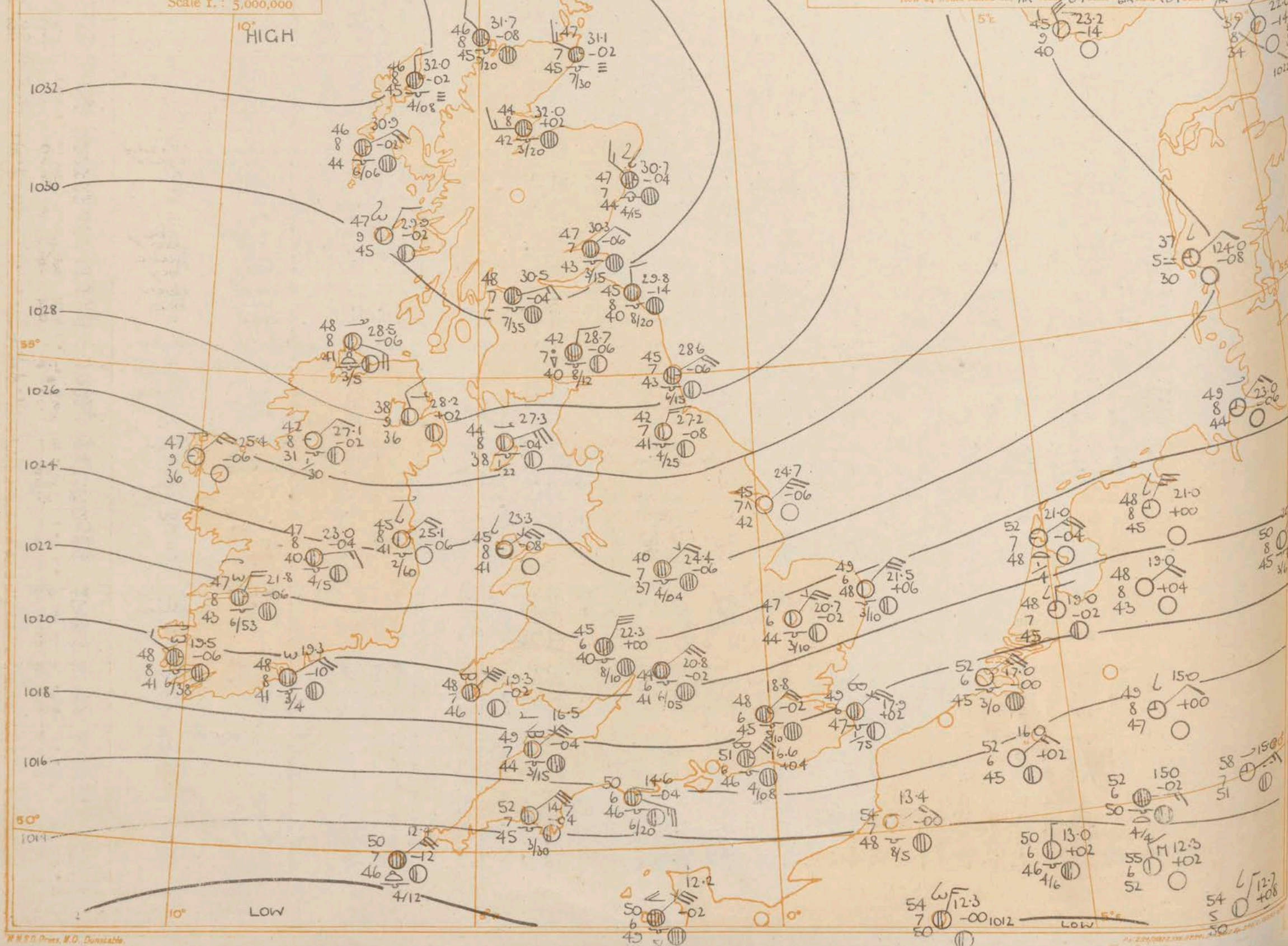
Tuesday 7th May

1946

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 ..	cpr.m.	cyc2.	c2om.	86	48	45	-	-	3.5	53	76
Croydon ..	cl.r.s.m.	cyc2.	cm.	55	47	46	-	Tr	4.8	53	66
Greenwich ..	cy	bacy	c	57	47	43	-	-	2.9	53	80
Westminster ..	.	.	.	57	49	46	-	-	.	46	64
Regents Park ..	.	.	.	58	47	46	Tr	-	.	63	68
Camden Square ..	c	c	.	58	48	45	-	-	.	63	70
Kensington ..	bc	bc	.	58	48	43	-	Tr	.	.	.
Hampstead ..	.	.	.	.	.	.	.	.	.	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h, 7th. Max. 0.1 Time 8-13h. 6th Min. <0.1 Time 0-6h.

1946

morning

Time to sunset	Humidity	Temp
hrs.	rb	to do
Yesterday		
3-5	53	70
4-8	53	66
2-9	53	80
	46	64
	62	70

GENERAL INFERENCE

An anticyclone off Northwest Scotland is almost stationary and a depression over the Bay of Biscay is moving slowly northwest. There will be intermittent rain this evening and tonight in extreme Southwest England. Otherwise weather will be fair or fine over the British Isles. It will be rather warm by day in Scotland but elsewhere it will be rather cold due to strong East-northeast winds.

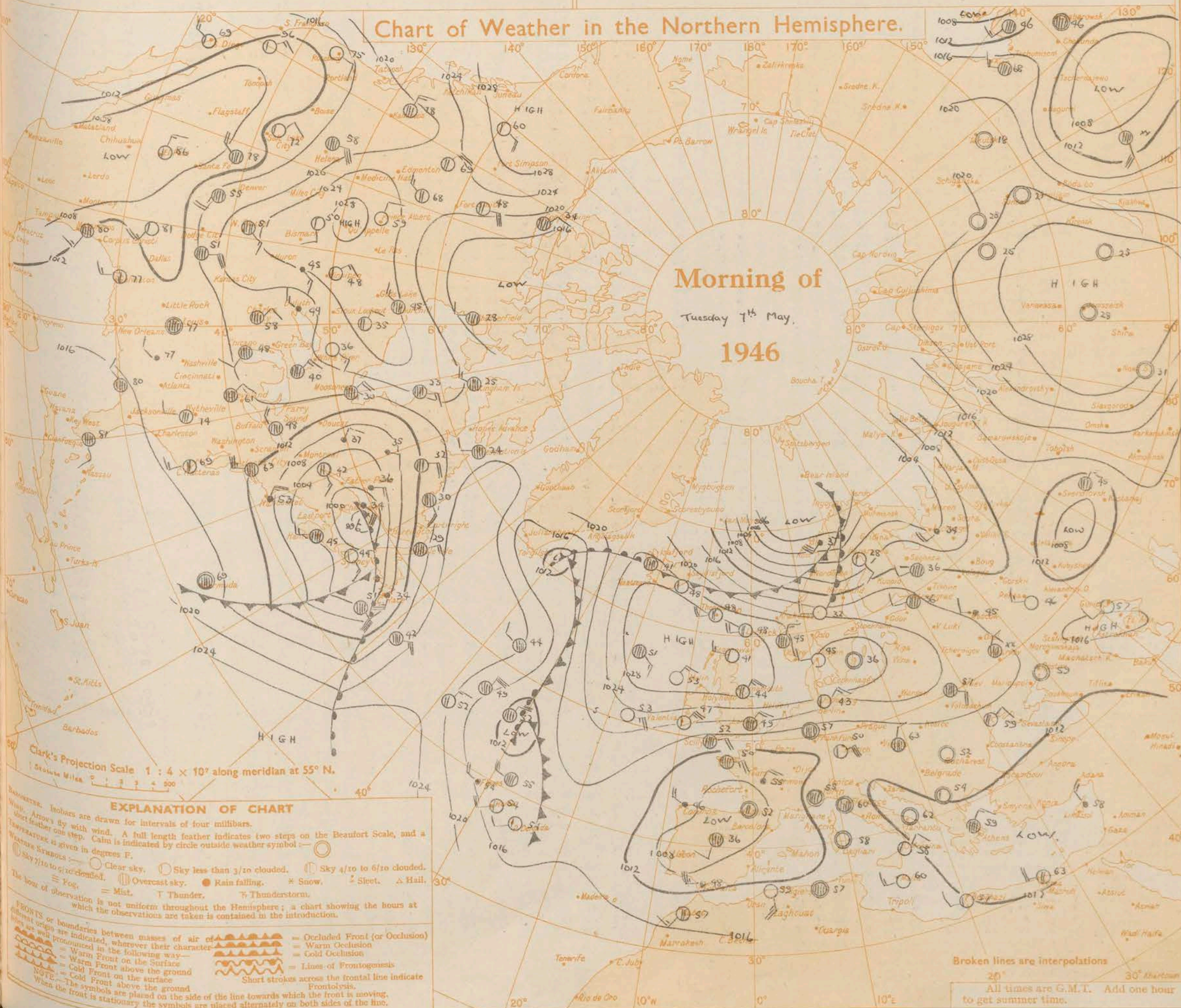
FURTHER OUTLOOK

Mainly fair or fine.

Warning of northerly gale is in operation in district 5; time of issue 0915 G.M.T. 7th May.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 7th May,
1946



EXPLANATION OF CHART

Barometer. Isolines are drawn for intervals of four millibars.
Wind. Arrows by with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
Weather. Given in degrees F.
Sky. 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.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
NOTE.—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.
— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON:Tuesday 7th May. 1946

No. 30847

OBSERVATIONS at 06hr. G.M.T. 7 th May																	OBSERVATIONS at 06hr. G.M.T. 7 th May																	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. (5)	Dew Point (6)	Visibility. (7)	Cloud.						Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (25)	Dew Point (26)	Visibility. (27)	Cloud.						State of Ground. (33)	Weather.		Temperature		Rain.														
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.						Dir.					Force.					Form.		Amount.		Height of Base Hundreds of feet.			rsh.-ooh. (39)	ooh.-ooh. (40)	Min. on Grass (41)											
												Low.	Med.	High.	Total.	A.	B.		Low.						Med.	High.	Total.	A.	B.		Low.	Med.	High.	Total.	A.				B.	Low.	Med.	High.	Total.	A.	B.	Min. (42)	Min. on Grass (43)	Min. (44)		
1	Kew	16	30.0	0	NE	4	Mo	50	45	6	6	6	6	6	6	19.2	-1	NNE	3	Mo	49	44	6	5	3	7	7	7	7	21	0	200	cmo	48	45	-														
	Croydon	217	19.7	0	NE	4	Mo	49	45	6	6	6	6	6	6	18.8	-1	NEE	4	Mo	48	45	6	5	3	7	7	7	7	21	0	cmo	cmo	47	46	-														
	Boscombe Down	417	18.4	0	NE	4	Mo	48	44	7	6	6	6	6	6	17.6	-4	NE	5	Mo	47	45	6	5	3	7	7	7	7	21	0	cmo	bcc	45	43	-														
	Calshot	8	17.5	-2	NE	5	Mo	51	47	6	6	6	6	6	6	16.8	+2	NE	6	Mo	51	47	5	5	3	7	7	7	7	21	0	cmo	cmo	48	45	-														
	Tangmere	53	16.8	0	NE	7	Mo	51	46	6	6	6	6	6	6	16.6	+4	NNE	6	Mo	51	46	6	5	3	7	7	7	7	21	0	cmo	cmo	49	45	-														
2	Lymington	341	17.9	-2	NNE	6	Mo	51	46	6	6	6	6	6	6	17.2	-1	NNE	6	Mo	50	46	6	5	3	7	7	7	7	21	0	cmo	cmo	48	46	-														
	Manston	140	18.7	-2	NE	5	Mo	49	47	6	6	6	6	6	6	17.9	-2	NE	5	Mo	49	47	6	5	3	7	7	7	7	21	0	cmo	cmo	47	46	-														
	Wethersfield	317	21.5	-2	NE	5	Mo	47	45	7	6	6	6	6	6	20.9	-2	NE	5	Mo	47	45	7	5	3	7	7	7	7	21	0	cmo	bcc	44	43	-														
	Woodbridge	91	20.5	-2	NE	6	Mo	48	46	6	6	6	6	6	6	19.8	-4	NEE	5	Mo	49	45	7	5	3	7	7	7	7	21	0	cmo	bcc	47	44	-														
	Gorleston	5	21.4	+2	NE	6	Mo	48	48	6	6	6	6	6	6	21.5	+6	NE	6	Mo	49	48	6	5	3	7	7	7	7	21	0	cmo	bcc	48	45	-														
3	Mildenhall	15	21.9	+2	NE	4	Mo	47	45	6	6	6	6	6	6	20.7	-2	NE	5	Mo	47	44	6	5	3	7	7	7	7	21	0	cmo	cmo	45	41	-														
	Langham	135	24.0	+2	NE	6	Mo	45	45	5	6	6	6	6	6	23.2	-2	NE	4	Mo	46	43	6	5	3	7	7	7	7	21	0	cmo	cmo	44	41	-														
	Waddington	235	24.9	+2	ENE	4	Mo	44	42	6	6	6	6	6	6	24.3	-2	ENE	3	Mo	45	39	6	5	3	7	7	7	7	21	0	cmo	cmo	41	37	-														
	Cranfield	340	21.8	+2	NE	5	Mo	46	45	6	6	6	6	6	6	20.7	-2	NE	5	Mo	45	43	6	5	3	7	7	7	7	21	0	cmo	cmo	44	41	-														
	Honiley	427	23.3	+4	NE	5	Mo	43	43	4	6	6	6	6	6	22.3	-6	NNE	6	Mo	43	40	6	5	3	7	7	7	7	21	0	cmo	cmo	42	41	-														
4	Little Rissington	731	21.6	+2	ENE	6	Mo	44	43	5	6	6	6	6	6	20.8	-2	ENE	6	Mo	44	41	6	5	3	7	7	7	7	21	0	cmo	cmo	43	43	-														
	Madley	270	23.5	+10	NNE	4	Mo	45	42	6	6	6	6	6	6	22.3	-1	NNE	6	Mo	45	40	6	5	3	7	7	7	7	21	0	cmo	cmo	44	44	-														
	Bristol	200	20.0	0	NE	5	Mo	47	44	6	6	6	6	6	6	19.4	-4	NE	6	Mo	47	44	7	5	3	7	7	7	7	21	0	cmo	cmo	47	46	-														
	Chivenor	20	18.2	+2	ESE	4	Mo	49	44	7	6	6	6	6	6	18.5	-4	ESE	6	Mo	49	44	7	5	3	7	7	7	7	21	0	cmo	cmo	49	47	-														
	Yeovilton	50	17.9	+6	ENE	5	Mo	49	47	7	6	6	6	6	6	16.8	+2	ENE	5	Mo	49	46	7	5	3	7	7	7	7	21	0	cmo	cmo	48	41	-														
5	Portland Bill	32	18.5	0	E	5	Mo	51	45	6	6	6	6	6	6	14.6	-4	ESE	5	Mo	50	46	6	5	3	7	7	7	7	21	0	cmo	cmo	49	48	-														
	Exeter	100	18.4	+2	NE	6	Mo	49	44	7	6	6	6	6	6	16.5	+2	ENE	6	Mo	49	43	7	5	3	7	7	7	7	21	0	cmo	cmo	47	46	-														
	Plymouth	86	16.4	+2	NNE	5	Mo	51	45	7	6	6	6	6	6	14.7	-4	NE	6	Mo	51	45	7	5	3	7	7	7	7	21	0	cmo	cmo	51	46	-														
	St. Eval	345	16.2	-2	NE	5	Mo	49	45	7	6	6	6	6	6	14.4	-6	NE	4	Mo	49	45	7	5	3	7	7	7	7	21	0	cmo	cmo	48	47	-														
	Predannack	293	14.2	-2	ENE	6	Mo	50	46	7	6	6	6	6	6	12.6	-6	ENE	7	Mo	51	48	7	5	3	7	7	7	7	21	0	cmo	cmo	48	48	-														
6	Guernsey	340	16.5	-2	NNE	6	Mo	49	46	7	6	6	6	6	6	12.2	-2	ENE	6	Mo	50	49	6	5	3	7	7	7	7	21	0	cmo	cmo	48	48	-														
	Scilly, St. Marys	163	14.1	-4	ENE	5	Mo	52	44	7	6	6	6	6	6	12.4	-12	NEE	5	Mo	50	46	7	5	3	7	7	7	7	21	0	cmo	cmo	49	40	-														
	Fairwood	268	19.5	+4	ENE	6	Mo	47	40	6	6	6	6	6	6	18.3	+2	ENE	6	Mo	48	41	7	5	3	7	7	7	7	21	0	cmo	cmo	47	40	-														
	Pembroke	142	20.5	+10	NE	6	Mo	49	45	6	6	6	6	6	6	19.3	-2	NE	8	Mo	48	46	7	5	3	7	7	7	7	21	0	cmo	cmo	47	46	-														
	Aberporth	425	22.1	+8	ENE	4	Mo	47	41	8	6	6	6	6	6	20.9	+2	ENE	3	Mo	47	42	7	5	3	7	7	7	7	21	0	cmo	cmo	46	46	-														
7	Penrhos	63	17.9	+6	ENE	5	Mo	49	47	7	6	6	6	6	6	22.7	-6	ENE	3	Mo	47	43	8	5	3	7	7	7	7	21	0	cmo	cmo	44	36	-														
	Holyhead (Valley)	32	24.4	-2	ENE	5	Mo	45	43	7	6	6	6	6	6	23.3	-8	ENE	5	Mo	45	41	8	5	3	7	7	7	7	21	0	cmo	cmo	43	40	-														
	Hawarden	15	25.9	+2	NE	4	Mo	45	43	6	6	6	6	6	6	25.3	-2	NNE	1	Mo	45	37	6	5	3	7	7	7	7	21	0	cmo	cmo	40	27	-														
	Manchester	230	25.3	0	ENE	5	Mo	43	38	7	6	6	6	6	6	25.0	-4	ENE	4	Mo	42	35	7	5	3	7	7	7	7	21	0	cmo	cmo	40	27	-														
	Squires Gate	33	30.1	+6	ENE	4	Mo	40	35	8	6	6	6	6	6	28.4	-6	NNE	2	Mo	45	42	8	5	3	7	7	7	7	21	0	cmo	cmo	39	35															

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 8th May 1946
No. 30848

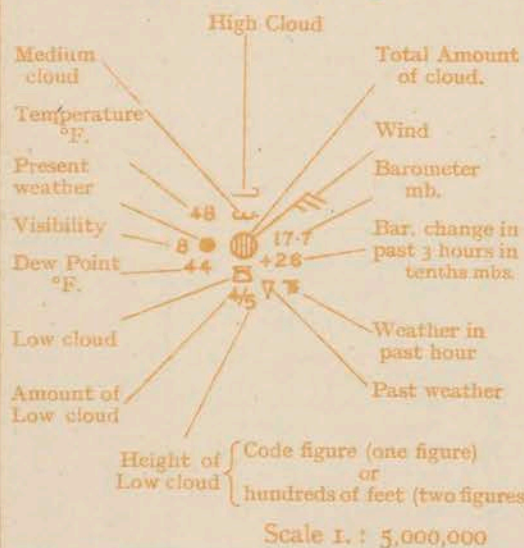
OBSERVATIONS at 12h. G.M.T. 7th May

OBSERVATIONS at 18h. G.M.T. 7th May

OBSERVATIONS during DAY

OBSERVATIONS at 12h. G.M.T. 7th May																	OBSERVATIONS at 18h. G.M.T. 7th May																	OBSERVATIONS during DAY																
STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (27)	State of Ground. (32)	Weather.		Max. Temp. of day. (36)	Sun- shine Hrs. (37)	Rain of day. (38)																		
			Dir.	Force.					Low.	Med.	High.	Total.				Low.	Med.					High.	Total.	Low.	Med.			High.	Total.				00h.-12h.	12h.-18h.																
																																			Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.								
Kew	17.3	-6	NE	5	cbc	61	42	7	5	3	4	25	40	16.9	-4	NE	5	cbc	58	42	7	5	3	4	25	40	0	cm. bcy	bcc	63	7.0	-																		
Croydon	16.9	-6	ENE	5	cbc	61	45	7	5	3	4	15	3	15.8	-6	ENE	5	cbc	58	47	7	5	3	4	25	40	0	cm. bcy	bcc	63	7.4	-																		
Boscombe Down	16.5	-10	ENE	5	cbc	60	46	7	5	3	4	20	4	14.9	-6	ENE	5	cbc	58	47	7	5	3	4	25	40	0	cm. bcy	bcc	63	7.4	-																		
Calshot	15.1	-12	ENE	5	cbc	61	49	7	5	3	4	20	4	14.8	-6	ENE	5	cbc	58	47	7	5	3	4	25	40	0	cm. bcy	bcc	63	7.4	-																		
Tangmere	15.2	-4	NE	6	c	60	49	7	5	3	4	20	40	14.4	-2	NE	6	c	56	49	7	5	3	4	20	40	0	c. bcy	bcc	62	*	Tr																		
Lymington	16.9	-2	NNE	6	bc	55	47	7	1	-	-	4	4	15.5	-2	N	6	bcc	52	46	7	1	-	3	3	80	0	cm. bcy	bcc	59	11.1	-																		
Manston	17.8	-2	NE	6	c	52	48	7	5	-	-	6	4	16.8	-2	NE	6	bc	49	47	7	5	3	4	2	15	40	0	cm. c	bcc	55	9.1	-																	
Wethersfield	19.4	-10	ENE	6	cbc	61	49	7	5	-	-	6	2	18.4	0	NE	6	bcc	55	47	8	5	-	0	0	0	0	0	bcc	bcc	62	12.0	-																	
Woodbridge	19.3	-2	ENE	6	c	54	52	8	5	-	-	6	6	18.1	-2	NE	6	bcc	52	42	8	5	-	0	0	0	0	0	bcc	bcc	57	12.0	-																	
Corleston	21.1	-6	NE	6	2.	50	42	6	5	4	-	3	3	20.1	-6	NE	6	mo	49	47	6	1	-	3	3	10	0	bcc	bcc	53	12.4	-																		
Mildenhall	19.8	-6	NE	6	bc	60	43	8	1	-	9	4	3	18.5	+6	NE	5	b	53	44	8	1	-	1	1	0	0	0	bcc. bcy	bcc	61	13.2	-																	
Langham	22.8	-2	ENE	6	bc	50	45	7	5	-	-	4	4	21.6	-2	NE	6	c	47	43	7	5	-	6	6	10	0	0	bcc. bcy	bcc	50	*	-																	
Waddington	24.0	-6	ENE	6	bcc	54	40	8	5	-	-	6	3	22.8	-2	NE	6	bc	49	41	7	5	-	6	6	25	0	0	bcc. bcy	bcc	55	*	-																	
Cranfield	19.1	-12	ENE	6	c	58	45	8	5	-	-	6	4	18.8	+2	NE	7	bc	51	43	8	5	-	4	3	30	0	0	bcc	bcc	58	6.2	-																	
Honiley	20.5	-12	NE	5	cbc	55	44	8	2	-	-	5	5	19.0	-6	NE	5	bcc	54	44	8	4	-	3	2	30	0	0	cm. bcy	bcc	57	12.0	-																	
Little Rissington	18.8	-8	ENE	6	cbc	55	42	8	7	-	-	5	3	17.7	-2	ENE	6	bc	52	42	8	7	-	2	4	20	25	0	bcc	bcc	57	8.0	-																	
Madley	19.4	-6	ENE	6	c	59	43	6	5	3	-	5	4	18.0	-8	N	5	cbc	55	43	7	4	3	5	4	25	1	0	cm. bcy	bcc	59	9.2	-																	
Bristol	17.7	-4	ENE	6	bc	58	47	7	5	-	-	4	4	16.0	-8	N	5	cbc	55	48	7	5	-	5	4	20	0	0	c	bcc	61	2.0	-																	
Chivenor	15.0	-8	ENE	6	bc	59	45	7	5	-	-	4	4	13.2	-6	ENE	6	c	56	47	8	5	-	5	4	40	0	0	bcc	bcc	62	5.6	-																	
Yeovilton	15.4	-8	ENE	6	c	60	50	7	5	3	-	7	5	13.8	+2	ENE	5	c	61	51	8	5	-	8	5	10	0	0	cm. bcy	bcc	64	*	Tr																	
Portland Bill	13.6	-10	ESE	5	2.	56	48	6	5	-	-	8	8	12.8	0	SE	5	mo	55	51	6	5	-	8	8	10	0	0	c	bcc	57	0.3	-																	
Exeter	14.9	-10	ENE	5	c	58	45	7	5	-	-	6	3	12.8	-4	ENE	4	c	61	47	8	5	-	8	8	25	0	0	c	bcc	61	0.7	-																	
Plymouth	13.2	-10	ENE	5	c	57	46	7	5	-	-	6	3	12.7	-8	ENE	4	c	57	48	8	5	-	8	8	25	0	0	c	bcc	59	0.7	-																	
St. Eval	13.3	-4	NE	5	c	55	46	7	5	2	-	8	8	12.0	0	ENE	4	c	58	46	8	5	-	8	8	10	0	0	c	bcc	59	*	-																	
Prebarnack	11.0	-8	ENE	6	c	52	50	7	5	-	-	8	8	11.7	-10	ENE	5	c	51	51	6	5	-	8	8	10	15	0	bcc	bcc	58	2.6	-																	
Guernsey	10.6	-6	NE	6	mo	53	47	6	5	7	-	7	5	13.1	+2	ENE	5	c	52	52	6	5	-	8	8	10	0	0	c	bcc	58	2.6	-																	
Scilly, St. Marys	10.9	-6	ENE	6	c	53	48	7	5	-	-	8	8	10.7	-2	ENE	5	c	54	52	6	5	-	8	8	12	37	0	cm. c	bcc	58	0.0	-																	
Fairwood	15.8	-14	ENE	6	bc	61	40	7	5	-	-	4	4	15.2	-8	ENE	6	bc	59	42	6	5	-	8	8	1	0	0	bcc	bcc	63	9.7	-																	
Pembroke	16.9	-8	NE	6	bcc	59	51	7	5	-	-	4	4	15.0	-4	NE	7	bcc	58	52	7	5	-	4	4	50	0	0	bcc	bcc	63	9.6	-																	
Aberporth	18.3	-12	NE	6	bcc	55	44	8	1	4	-	3	2	15.9	-6	NE	4	bcc	58	43	8	1	-	5	5	0	0	0	bcc	bcc	62	10.4	-																	
Penrhos	20.4	-18	ENE	6	2.	61	38	6	1	-	-	1	1	18.1	-10	ENE	4	bcc	61	39	7	1	-	3	1	35	0	0	by bcy	bcc	66	8.6	-																	
Holyhead (Valley)	22.3	-10	ENE	5	b	55	45	8	1	-	-	0	0	19.9	-10	ENE	5	b	54	45	7	1	-	1	1	40	0	0	b	bcc	57	13.4	-																	
Hawarden	23.2	-12	ENE	5	b	58	41	8	5	-	-	2	2	21.0	-2	ENE	5	b	56	39	8	1	-	2	2	0	0	0	bcc	bcc	59	13.3	-																	
Manchester	22.8	-12	ENE	5	bcc	57	41	8	5	-	-	3	3	21.5	-2	ENE	5	b	54	37	8	1	-	2	2	0	0	0	bcc	bcc	59	13.3	-																	
Squires Gate	27.1	-6	NE	4	c	49	42	8	5	-	-	7	4	25.4	-4	NE	5	c	51	40	8	5	-	6	4	25	40	0	c. d.	c	*	*	Tr																	
Crosby	22.6	-10	ENE	6	bcc	55	40	7	1	-	-	2	2	20.9	-6	ENE	7	b	49	40	7	4	-	2	2	30	0	0	bcc m. bcy	bcc	57	11.9	-																	
Ashtoune	24.5	-6	NE	5	bcc	54	43	8	1	-	-	3	3	23.1	-6	NE	5	bcc	49	40	8	5	-	5	4	2	20	0	bcc	bcc	56	*	-																	
Finnigley	25.9	-6	NE	5	bcc	54																																												

STATION MODEL



HIGH

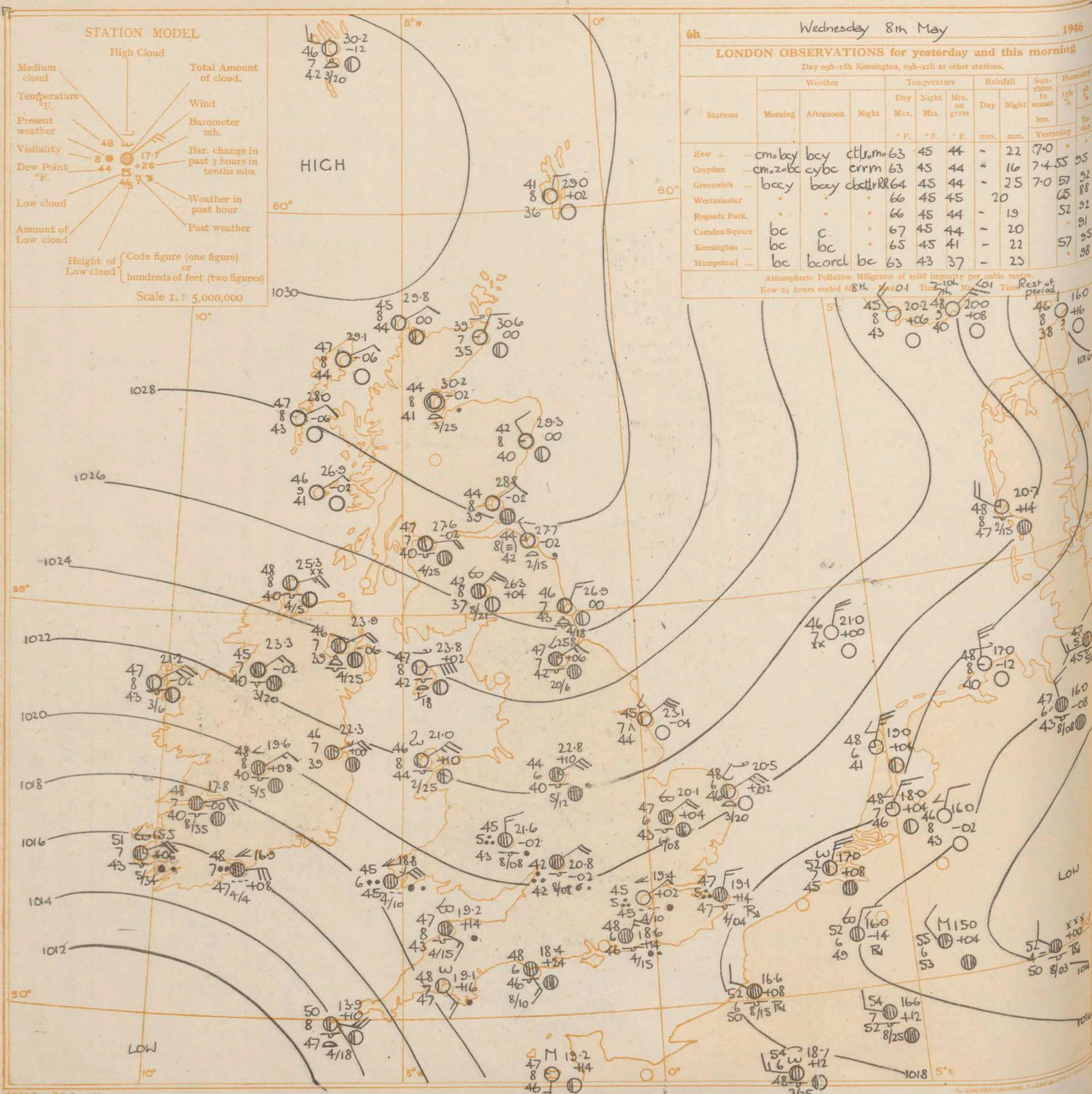
Wednesday 8th May 1946

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-22h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		25h %	24h %
Kew	cm. bcy	bcy	ct. l. m.	63	45	44	-	22	7.0	55	55
Croydon	cm. 2.0 bc	cy bc	cr m	63	45	44	-	16	7.4	55	52
Greenwich	bcy	bcy	ct. l. m.	64	45	44	-	25	7.0	57	88
Westminster				66	45	45	20		65	52	52
Regents Park				66	45	44	-	19		52	51
Camden Square	bc	c.		67	45	44	-	20		57	55
Kensington	bc	bc		65	45	41	-	22		57	98
Hampstead	bc	bc ord	bc	63	43	37	-	23			

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 018h Max 0.1 Time 7h Min 0.01 Time 10h Rest of period



LOW

LOW

1946

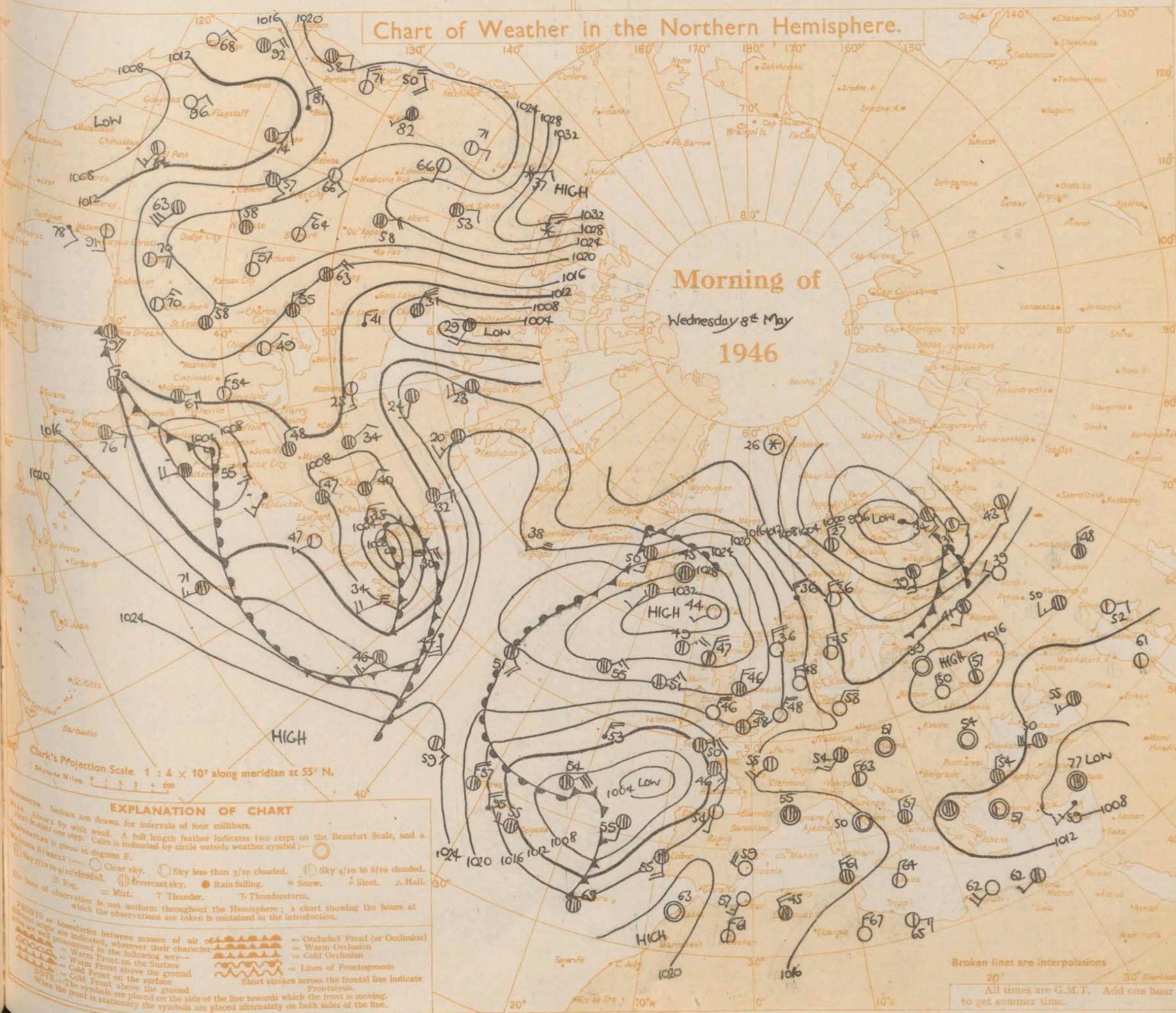
Day	Humidity	Temp
0	95	55
1	92	57
2	88	65
3	91	52
4	91	57
5	95	57
6	98	57

GENERAL INFERENCE
The anticyclone centred to Northwest of Scotland is declining slowly while a complex low pressure system over the Bay of Biscay deepens. There will be much cloud and intermittent rain in South England, the South Midlands, and South Wales at first, but it will become mainly fair except in the south west where further thundery rains may occur tonight. It will continue fair or fine elsewhere in the British Isles. It will be rather cold but becoming warmer in the south and west.

FURTHER OUTLOOK
Mainly fair but risk of thundery rain at times in Southwest. Becoming warmer.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 8th May
1946



EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars.
Arrows by with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
Weather symbols are given in degrees F.
Sky 7/10 to 9/10 clouded. ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 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 character is well pronounced in the following way—
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
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.

Wednesday 8th May 1946

No. 30849

OBSERVATIONS at coh. G.M.T. 8th May																OBSERVATIONS at 06hr. G.M.T. 8th May																OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																						
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																		
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.			Height of Base Hundreds of feet.	Dir.	Force.	Form.		Amount.		Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	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.</	

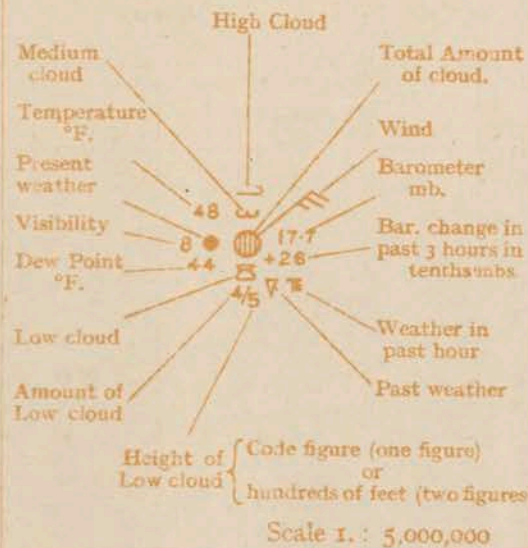
OBSERVATIONS at 12h. G.M.T. 28th May

OBSERVATIONS at 18h. G.M.T. 28th May

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h. °F.	Sun- shine Hrs. (17)	Rain 24h. mm. (18)					
			Dir.	Force.					Form.	Amount.	Dir.	Force.	Form.			Amount.																						
																	Low.					Med.	High.	Total.	Low.	Med.			High.	Total.								
																																		A.	B.	A.	B.	A.
(For heights see p. 4.)	mb.	(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	22.1	+12	NNW	2	ir	49	47	5	6	2	8	SE	1	m	50	47	4	5	7	5	7	21	40	1	cr. r. m.	cr. r. m.	52	0.0	3									
2 Croydon	22.2	+8	NNW	1	rf	49	45	5	6	2	8	E	2	m	48	45	5	5	7	7	3	7	16	40	1	cr. r. m.	cr. r. m.	50	0.0	3								
3 Boscombe Down	21.6	+6	NNW	2	rf	47	43	5	5	1	8	N	1	m	49	45	6	5	7	8	8	50	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	50	0.0	0.5									
4 Colshott	22.1	+10	NNW	2	mo	50	48	5	5	1	8	N	2	m	50	46	6	5	7	8	8	15	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	52	0.0	0.5									
5 Tangmere	21.5	+12	NNW	2	d. d.	49	47	5	6	2	8	ENE	2	cr	49	46	6	5	7	8	5	6	25	40	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	51	0.0	0.5								
6 Lympne	21.3	+18	N	4	rf	47	46	6	5	2	8	N	6	cr	45	41	6	5	7	8	3	8	15	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	51	0.0	0.5								
7 Manston	21.1	+14	NE	3	rf	47	45	6	5	7	8	NE	4	c	45	41	7	5	7	8	3	5	15	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	52	0.0	1								
8 Wethersfield	22.0	+8	E	4	c. b. c.	58	42	8	8	1	8	NE	5	b	51	42	7	5	7	8	2	2	30	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	60	10.6	1								
9 Woodbridge	21.6	+12	NE	5	b. b. c.	54	39	8	8	1	8	NE	4	b	49	37	8	5	7	8	4	4	30	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	55	6.3	1								
10 Gorleston	21.9	+10	NE	5	mo	49	45	6	7	1	8	NE	6	mo	47	42	6	7	8	5	5	20	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	51	6.3	1									
11 Mildenhall	21.3	+6	E	4	b. b. c.	58	38	8	8	1	8	NE	5	b. b. c.	49	35	7	5	7	8	3	3	20	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	60	8.6	1								
12 Langham	21.3	+14	E	5	c	49	41	7	5	1	8	NE	5	c	45	38	7	5	7	8	3	3	20	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	51	12.3	1								
13 Waddington	21.1	+6	E	5	b	55	40	7	5	1	8	NE	5	b	47	37	7	5	7	8	4	4	15	40	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	56	4.3	1								
14 Cranfield	21.8	+10	E	4	c	53	41	7	5	7	8	NE	6	b	50	38	7	5	7	8	4	4	1	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	58	3.5	1								
15 Honiley	21.7	+8	E	4	c	53	38	8	7	1	8	ENE	5	b. b. c.	52	36	7	5	7	8	3	3	1	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	58	3.5	1								
16 Little Rissington	23.2	+14	E	2	kr.	45	44	6	5	1	8	ENE	3	c. b. c.	49	39	7	5	7	8	4	4	15	40	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	50	0.0	3								
17 Madley	24.1	+14	E	2	kr.	45	45	5	5	1	8	ENE	3	m	50	48	6	5	7	8	4	4	15	25	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	50	0.0	5								
18 Bristol	22.6	+10	E	2	c. b. c.	47	47	5	5	1	8	ENE	3	m	49	49	6	5	7	8	4	4	12	25	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	46	0.0	1								
19 Chiveor	21.0	+6	E	3	c. b. c.	55	46	6	5	1	8	ENE	3	c	53	45	7	5	7	8	4	4	20	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	57	5.5	1								
20 Yeovilton	21.8	+12	NE	4	c. b. c.	49	47	6	5	1	8	ENE	3	o	52	48	7	5	7	8	4	4	20	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	53	1.7	1								
21 Portland Bill	20.5	+10	E	3	c	52	48	6	1	1	8	ENE	3	m	52	46	6	5	7	8	4	4	10	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	53	0.1	1								
22 Exeter	21.2	+6	E	3	c	53	44	6	1	1	8	ENE	3	c	52	45	6	5	7	8	4	4	20	40	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	55	13.1	1								
23 Plymouth	21.2	+6	E	3	b. c.	56	46	6	1	1	8	ENE	3	o	55	47	6	5	7	8	4	4	20	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	60	13.2	1								
24 St. Eval	20.3	+14	E	3	b. c.	55	45	6	1	1	8	ENE	3	b. c.	53	47	7	5	7	8	4	4	20	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	59	13.2	1								
25 Predannack	19.8	+12	SE	4	b	56	50	8	2	2	8	ENE	5	b	53	49	7	5	7	8	4	4	20	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	60	11.7	1								
26 Guernsey	20.5	+12	SE	4	b. b. c.	59	45	8	1	7	8	ENE	5	mo	49	49	5	5	7	8	4	4	3	15	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	59	12.8	1							
27 Scilly, St. Marys	18.3	+20	ESE	4	b	57	51	7	7	1	8	ENE	3	b	57	51	7	5	7	8	4	4	25	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	53	0.3	0.1								
28 Fairwood	22.6	+10	ESE	3	b. d.	49	46	6	7	7	8	ENE	4	c	51	43	7	5	7	8	4	4	30	57	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	56	5.9	1								
29 Pembroke	22.1	+10	ESE	5	m.	50	48	6	5	2	8	ENE	3	c. b. c.	51	47	7	5	7	8	4	4	25	40	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	51	0.0	2								
30 Aberporth	22.7	+14	ESE	2	kr.	47	45	8	5	7	8	ENE	3	c. b. c.	51	43	7	5	7	8	4	4	35	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	55	0.7	1								
31 Penrhos	23.0	+14	E	4	c	51	42	8	5	7	8	ENE	3	c. b. c.	51	43	7	5	7	8	4	4	35	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	55	0.7	1								
32 Holyhead (Valley)	23.5	+14	E	4	c	56	49	7	5	1	8	ENE	5	b	57	48	7	5	7	8	4	4	30	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	62	11.0	1								
33 Hawarden	23.1	+12	E	4	b	62	32	7	5	1	8	ENE	4	b	57	40	7	5	7	8	4	4	30	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	64	12.0	1								
34 Manchester	23.1	+12	E	4	b	63	39	8	1	1	8	ENE	3	b	52	36	7	5	7	8	4	4	30	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	63	12.0	1								
35 Squires Gate	23.1	+12	E	4	b	63	39	8	1	1	8	ENE	3	b	52	36	7	5	7	8	4	4	30	1	1	cr. r. m. c. d. d.	cr. r. m. c. d. d.	63	12.0	1								
36 Crosby	25.7	-2	E																																			

STATION MODEL



6h

Thursday 9th May

1946

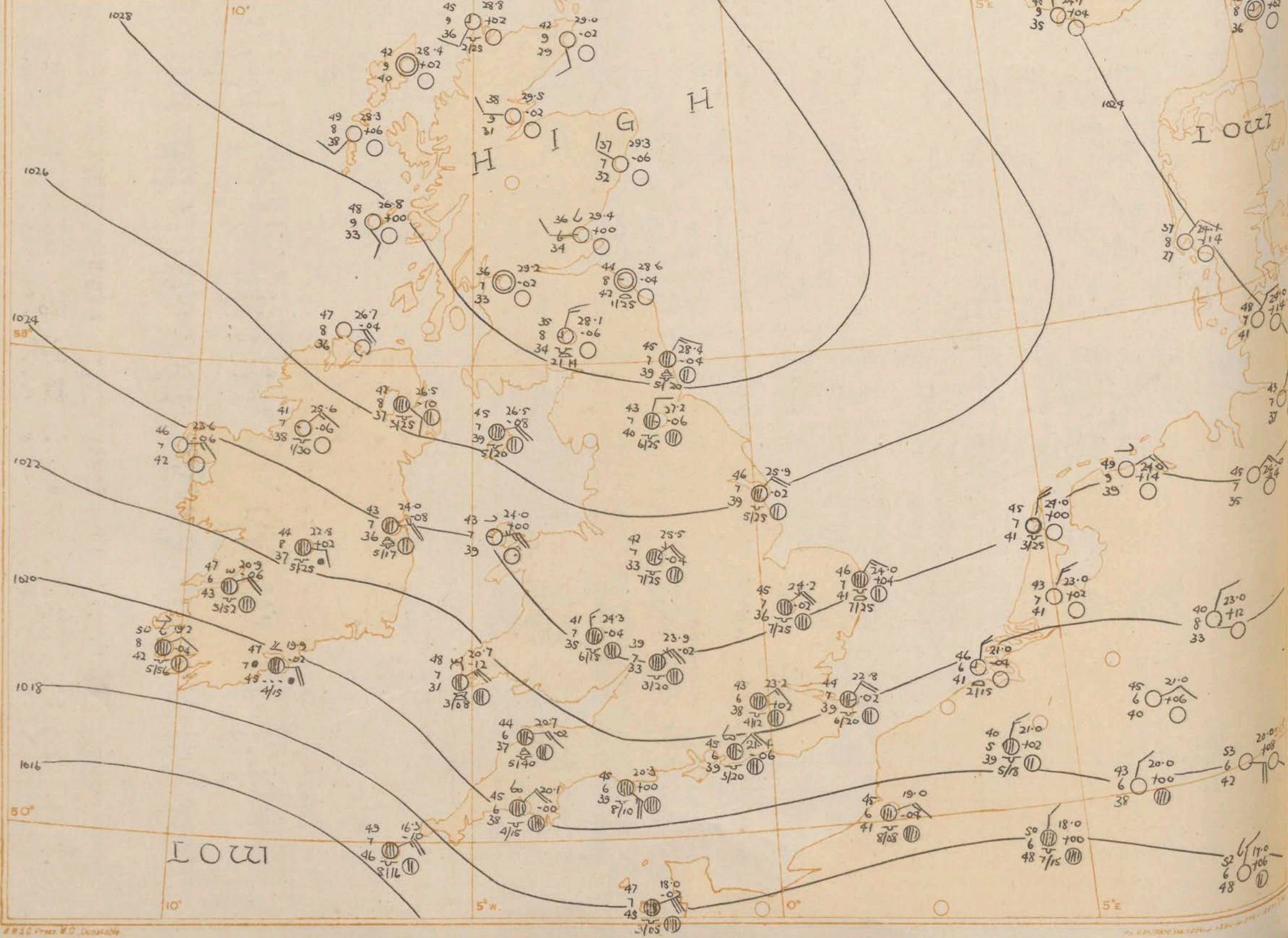
LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-22h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sun- set hrs.	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		yest %	to- day %
				Max.	Min.		mm.	mm.			
				° F.	° F.	° F.	mm.	mm.	Yesterday		
Kew	cr r m	cr r r	b b c c	52	41	40	3			75	75
Croydon ...	cr r m	cr r r m	c m b	50	41	40	3		0.0	75	63
Greenwich ...	cr r	cr r m	b b c c	51	42	39	0.8			83	79
Westminster	"	"	"	52	41	41	1.0			85	79
Regents Park	"	"	"	52	42	40	1.7			89	79
Camden Square	cr	cr	"	53	42	39	1.5				63
Kensington ...	cr r	b b c c	"	53	42	37	0.6	Tr		95	68
Hampstead ...	cr b c	b c	b c	50	40	32	1.5				61

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

Max. Time Min. Time



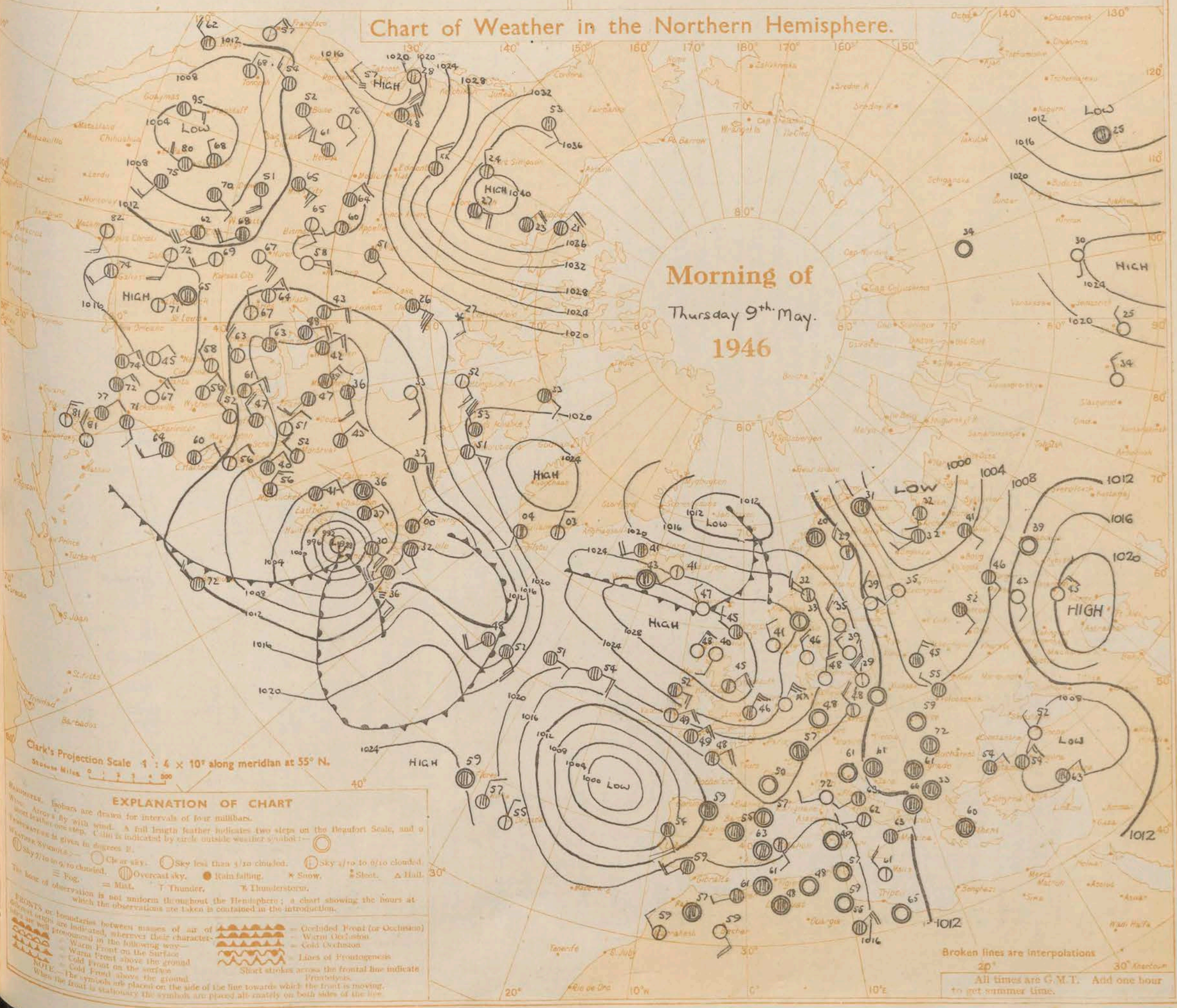
1946
morning
Humidity
Yesterday

GENERAL INFERENCE
An anticyclone over Scotland is extending southeastwards, and a depression centred off North West Spain is almost stationary. Weather will be fair over the whole country, with long bright periods in most places. It will be rather cold in eastern and southern districts of England. Elsewhere it will be rather warm by day, rather cold at night.

FURTHER OUTLOOK
Continuing fair in most districts, but chance of thundery rain in the South West.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 9th May.
1946



Clark's Projection Scale 1 : 4 x 10⁶ along meridian at 55° N.
Scale in Miles 0 100 200

EXPLANATION OF CHART

ISOBARS. 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.
Sky 7/10 to 9/10 cloudy. ○ Clear sky. ○ Sky less than 1/10 cloudy. ○ Sky 1/10 to 6/10 cloudy.
The line of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.

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

☉ Fog. ☁ Mist. ⚡ Thunder. ⚡ Thunderstorm. ⌨ Snow. ⌨ Sheet. ⌨ Hail. ⌨ 30°

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

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

Thursday, 2nd May, 1946

No. 30849

OBSERVATIONS at coh. G.M.T. 9h. May																	OBSERVATIONS at 06hr. G.M.T. 2h. May																	OBSERVATIONS during NIGHT														
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	State of Ground.	Weather.		Temperature		Rain.								
					Dir.	Force.					Form.	Amount.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	Low.	Med.	High.			Total.	Low.						Med.	High.	Total.	Height of Base Hundreds of feet.		Low.	Med.	High.	Total.	rsh.-ooh.	ooh.-ooh.	Min. on Grass	Min. on
1	Kew	16	21.7	+2	NE	4	mo	42	37	6	5	7	4	7	18	40	22.3	-2	NE	4	2	44	34	6	5	7	7	21	1	cm	bc	bc	41	38	1	cm	bc	41	38	1								
	Croydon	217	23.8	+2	NE	4	mo	42	37	6	5	7	4	7	18	40	22.3	-2	NE	4	2	44	34	6	5	7	7	21	1	cm	bc	bc	41	38	1	cm	bc	41	38	1								
	Boscombe Down	417	23.1	+6	NE	4	mo	44	41	6	5	7	4	7	18	40	22.4	-6	ENE	3	mo	43	38	6	5	7	7	20	0	cm	bc	bc	41	38	1	cm	bc	41	38	1								
	Calshot	8	22.5	+2	ENE	2	mo	44	44	5	5	7	4	7	18	40	22.0	-6	ENE	5	c	46	39	6	5	7	7	20	0	cm	bc	bc	41	38	1	cm	bc	41	38	1								
	Tangmere	53	22.2	+2	NE	4	c	45	39	7	5	7	4	7	18	40	21.4	-6	NE	4	mo	45	39	6	5	7	7	20	0	cm	bc	bc	41	38	1	cm	bc	41	38	1								
	Lymington	341	22.4	+2	NE	5	b-bc	42	39	7	5	7	4	7	18	40	22.0	-2	NE	5	c-bc	44	39	7	5	7	7	20	1	bc	bc	bc	41	38	1	bc	bc	41	38	1								
	Manston	140	23.3	+6	NE	4	c	44	40	7	5	7	4	7	18	40	22.8	-2	NE	4	c	44	39	7	5	7	7	20	0	c	bc	bc	41	38	1	c	bc	41	38	1								
2	Wethersfield	317	23.4	+8	ENE	4	c	43	38	7	5	7	4	7	18	40	24.6	-4	NE	4	c	43	37	7	5	7	7	25	0	bc	bc	bc	41	38	1	bc	bc	41	38	1								
	Woodbridge	91	24.4	+8	NE	3	bc	43	37	7	5	7	4	7	18	40	23.8	-2	ENE	4	c	43	35	7	5	7	7	25	0	bc	bc	bc	41	38	1	bc	bc	41	38	1								
	Gorleston	5	24.1	+12	NE	5	c	46	41	7	7	7	4	7	18	40	24.0	+4	NE	3	c	46	41	7	7	7	7	25	0	c	bc	bc	41	38	1	c	bc	41	38	1								
	Mildenhall	15	25.0	+6	NE	4	c	44	36	7	5	7	4	7	18	40	24.2	-2	NE	4	c	45	36	7	5	7	7	25	0	c	bc	bc	41	38	1	c	bc	41	38	1								
	Langham	135	26.2	+6	NE	4	c	44	36	7	5	7	4	7	18	40	25.3	-4	ENE	4	c	44	37	7	5	7	7	25	0	bc	bc	bc	41	38	1	bc	bc	41	38	1								
	Waddington	235	26.5	+6	ENE	4	c	44	36	7	5	7	4	7	18	40	25.6	-4	ENE	4	c	44	36	7	5	7	7	25	0	bc	bc	bc	41	38	1	bc	bc	41	38	1								
3	Cranfield	340	24.6	+6	NE	4	bc	43	37	7	5	7	4	7	18	40	23.6	+4	NE	4	c	43	34	7	5	7	7	28	0	c	bc	bc	41	38	1	c	bc	41	38	1								
	Honiley	427	25.4	+6	NE	4	c	43	34	7	5	7	4	7	18	40	23.7	-10	NE	4	c	43	33	8	5	7	7	20	0	bc	bc	bc	41	38	1	bc	bc	41	38	1								
4	Little Rissington	731	24.5	0	ENE	5	b-bc	40	34	7	5	3	5	35	23.9	-2	ENE	5	c	39	33	7	5	6	3	6	20	40	1	bc	bc	bc	38	34	0.2	bc	bc	38	34	0.2								
	Madley	270	25.6	+12	N	3	mo	42	37	6	5	7	4	7	18	40	24.3	-4	N	3	c	41	35	7	5	6	15	1	bc	bc	bc	39	40	0.2	bc	bc	39	40	0.2									
5	Bristol	209	23.9	+10	ENE	4	mo	42	38	6	5	7	4	7	18	40	22.9	-4	NE	4	c	41	36	7	5	6	12	25	1	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2								
	Chivenor	20	21.7	+4	ENE	3	c	49	42	7	5	7	4	7	18	40	20.7	-2	NE	3	c	41	34	6	5	6	10	40	1	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2								
	Yeovilton	50	22.1	+2	NE	4	mo	43	44	6	5	7	4	7	18	40	21.7	-6	NE	4	c	42	37	7	5	6	13	25	1	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2								
	Portland Bill	32	21.0	0	SE	4	c	40	45	6	5	7	4	7	18	40	20.3	0	ESE	5	mo	45	39	6	5	8	10	1	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2									
	Exeter	100	21.8	+2	NE	3	c	48	45	6	5	7	4	7	18	40	21.2	0	ENE	4	c	43	36	7	5	8	18	40	0	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2								
	Plymouth	86	21.0	+10	ENE	3	mo	50	46	6	5	7	4	7	18	40	20.1	0	NE	4	c	45	38	6	5	8	15	40	0	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2								
	St. Eval	345	20.6	+2	NE	4	mo	47	44	6	5	7	4	7	18	40	19.3	-2	ENE	4	c	45	40	7	5	8	10	15	0	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2								
	Predannack	293	20.0	+2	E	5	mo	50	47	6	5	7	4	7	18	40	18.5	-6	E	5	mo	46	43	6	5	8	10	15	0	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2								
	Guernsey	340	19.2	-2	E	4	mo	48	47	6	5	7	4	7	18	40	18.0	-2	E	5	c	47	45	7	5	8	15	15	1	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2								
	Scilly, St. Marys	163	18.7	-6	EN	5	b-bc	49	49	7	5	7	4	7	18	40	16.3	-10	EN	5	c	49	46	7	5	8	16	1	bc	bc	bc	41	40	0.2	bc	bc	41	40	0.2									
6	Fairwood	208	22.8	0	ENE	3	mo	46	38	6	5	7	4	7	18	40	21.5	-12	ENE	3	mo	42	34	6	5	3	20	57	0	bc	bc	bc	41	37	0.4	bc	bc	41	37	0.4								
	Pembroke	142	23.8	+12	NE	4	mo	49	46	7	5	7	4	7	18	40	20.7	-12	ENE	3	mo	48	31	7	5	3	20	57	0	bc	bc	bc	41	37	0.4	bc	bc	41	37	0.4								
	Aberporth	425	23.1	+4	E	4	c	45	39	7	5	7	4	7	18	40	22.2	-6	EN	2	b	40	33	8	5	4	25	1	bc	bc	bc	41	37	0.4	bc	bc	41	37	0.4									
7	Pearthos	63	23.1	+4	E	4	c	45	39	7	5	7	4	7	18	40	23.5	+2	ENE	5	b	42	34	7	5	4	25	1	bc	bc	bc	41	37	0.4	bc	bc	41	37	0.4									
	Holyhead (Valley)	32	24.8	+6	E	5	b	44	40	7	5	7	4	7	18	40	24.0	0	E	5	b	43	39	7	5	4	25	1	bc	bc	bc	41	37	0.4	bc	bc	41	37	0.4									
	Hawarden	15	27.0	+6	E	5	mo	48	45	6	5	7	4	7	1																																	

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 10th May 1946
No. 30850

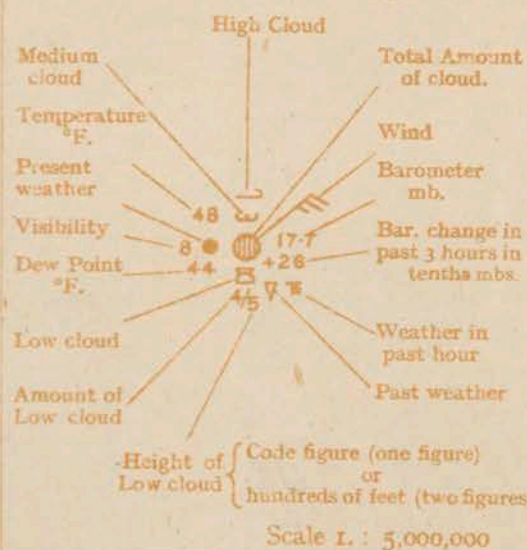
OBSERVATIONS at 12h. G.M.T. 24 May

OBSERVATIONS at 18h. G.M.T. 24 May

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Dew Point °F. (7)	Visibility. (8)	Cloud.					Height of Base Hundreds of feet. (15) (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. (27) (28)	State of Ground. (33)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain °F. (38)								
			Dir. (3)	Force. (4)					Low. (9)	Med. (10)	High. (11)	Total. (12)	A. (13)				B. (14)	Low. (18)					Med. (19)	High. (20)	Total. (25)	A. (26)	B. (29)			C. (30)	00h.-12h. (34)				12h.-18h. (35)							
Kew	21.6	-12	E/N	4	b	55	37	7	20.4	-4	E/N	4	b	58	38	7	20.5	-8	E	4	Zo	55	41	6	59	10.9	.
Croydon	21.3	-12	E	3	b	54	33	7	1	20.5	-8	E	4	Zo	55	41	6	20.5	-8	E	4	Zo	55	41	6	57	11.9	.
Boscombe Down	21.3	-10	E/N	4	c-bc	54	45	6	.	7	.	.	.	19.3	-6	E/N	4	Zo	57	49	6	19.3	-6	E/N	4	Zo	57	49	6	60	6.7	.
Calshot	21.2	-8	E	4	c	55	45	8	5	7	.	.	.	19.2	-2	E/N	4	b-c	56	48	8	19.2	-2	E/N	4	b-c	56	48	8	59	5.0	*
Tangmere	21.0	-6	E	4	b-bc	57	44	8	1	4	.	.	.	18.9	-10	E/N	4	b-c	57	47	8	18.9	-10	E/N	4	b-c	57	47	8	59	.	.
Lympne	21.5	-8	NE	5	b-c	52	44	7	1	20.0	-8	NNE	6	b	53	40	7	20.0	-8	NNE	6	b	53	40	7	57	12.2	.
Manston	21.3	-10	NE	5	c-bc	50	45	7	5	21.3	-4	NE	5	b	53	44	7	21.3	-4	NE	5	b	53	44	7	57	11.4	.
Wethersfield	23.3	-10	E/N	4	b	56	44	7	1	22.0	-6	E/N	4	b	57	46	7	22.0	-6	E/N	4	b	57	46	7	60	.	.
Woodbridge	23.4	-2	E/N	4	b	52	38	8	1	21.8	-6	E/N	4	b	52	43	7	21.8	-6	E/N	4	b	52	43	7	56	12.0	.
Gorleston	25.1	-12	E/N	4	b-bc	49	44	7	1	23.3	-6	NE	4	b	49	47	7	23.3	-6	NE	4	b	49	47	7	51	10.1	.
Mildenhall	23.4	-8	E/N	4	b	57	49	8	21.6	-6	E/N	5	b	56	41	8	21.6	-6	E/N	5	b	56	41	8	62	10.8	.
Langham	25.4	-2	E/N	4	c-bc	50	41	8	24.0	-6	E/N	4	b-c	47	43	8	24.0	-6	E/N	4	b-c	47	43	8	57	7.1	.
Waddington	25.4	-6	E/N	4	b	51	39	9	5	24.3	-2	E	4	b	49	43	8	24.3	-2	E	4	b	49	43	8	61	12.5	.
Cranfield	22.7	-8	E/N	4	b	57	37	8	1	21.0	-6	E	4	b	60	36	8	21.0	-6	E	4	b	60	36	8	59	10.6	.
Honiley	23.2	-8	NE	4	b-c	52	46	8	5	21.2	-6	E/N	4	b	54	41	8	21.2	-6	E/N	4	b	54	41	8	59	.	.
Little Rissington	22.2	-14	E/N	5	b	51	38	7	1	19.8	-14	E	4	b	56	38	8	19.8	-14	E	4	b	56	38	8	58	12.2	.
Madley	22.6	-10	E/N	3	b-c	53	40	5	6	20.4	-14	E/N	4	b	57	42	7	20.4	-14	E/N	4	b	57	42	7	58	11.0	.
Bristol	21.6	-10	E/N	4	b	53	40	5	6	19.2	-10	E/N	4	b-c	57	44	8	19.2	-10	E/N	4	b-c	57	44	8	59	5.9	.
Chivenor	19.6	-10	E/N	4	b-bc	54	40	5	6	17.1	-8	E/N	4	b-c	53	44	8	17.1	-8	E/N	4	b-c	53	44	8	60	8.8	.
Yeovilton	20.8	-8	E/N	5	c	53	43	7	5	18.2	+4	E	4	b-c	58	45	6	18.2	+4	E	4	b-c	58	45	6	61	.	.
Portland Bill	19.2	-12	ESE	5	b-c	51	45	6	1	17.1	-8	SE	4	b-c	52	48	7	17.1	-8	SE	4	b-c	52	48	7	54	5.3	.
Exeter	19.5	-6	E/N	4	c	51	40	7	5	17.8	-6	E/N	4	c	60	44	7	17.8	-6	E/N	4	c	60	44	7	61	3.3	.
Plymouth	18.6	-6	E/N	4	c	52	42	7	5	16.4	-6	NE	4	c-bc	56	43	7	16.4	-6	NE	4	c-bc	56	43	7	58	7.8	.
St. Eval	17.5	+14	E/N	5	20	53	44	6	5	15.9	-4	E/S	4	Zo	58	46	6	15.9	-4	E/S	4	Zo	58	46	6	59	5.1	.
Predannack	17.3	-6	E/N	6	Mo	49	46	6	5	15.8	-4	E	6	c-bc	53	45	7	15.8	-4	E	6	c-bc	53	45	7	53	*	.
Guernsey	16.6	-12	E/N	6	Mo	52	48	6	5	15.5	-2	E/N	5	Mo	52	48	6	15.5	-2	E/N	5	Mo	52	48	6	53	4.3	.
Scilly, St. Marys	15.0	-14	E/N	6	c	53	50	7	8	14.3	-4	E/N	5	c-pr	52	45	7	14.3	-4	E/N	5	c-pr	52	45	7	55	3.9	.
Fairwood	20.5	-10	ESE	3	c	53	38	7	5	18.0	-8	ESE	4	c-bc	59	43	7	18.0	-8	ESE	4	c-bc	59	43	7	61	10.0	.
Pembroke	20.4	+2	E	4	c-bc	51	45	7	5	18.7	-14	E/S	4	Zo	56	47	7	18.7	-14	E/S	4	Zo	56	47	7	57	7.2	.
Aberporth	21.0	-10	ESE	4	b-c	54	39	8	4	18.6	-6	E/N	3	b-c	59	44	8	18.6	-6	E/N	3	b-c	59	44	8	60	1.9	.
Penrhos	21.9	-6	E	4	b	53	39	8	1	19.8	-10	E	3	b	59	43	8	19.8	-10	E	3	b	59	43	8	62	13.8	.
Holyhead (Valley)	22.8	-6	E/N	4	b	57	46	7	20.7	-6	E	4	b	60	46	7	20.7	-6	E	4	b	60	46	7	63	.	.
Hawarden	24.6	-10	ESE	4	b	55	39	7	5	.	.	.	.	21.8	-6	SE	4	b	57	39	7	.	.	.	.	.	21.8	-6	SE	4	b	57	39	7</				

STATION MODEL



6h Friday 10th May

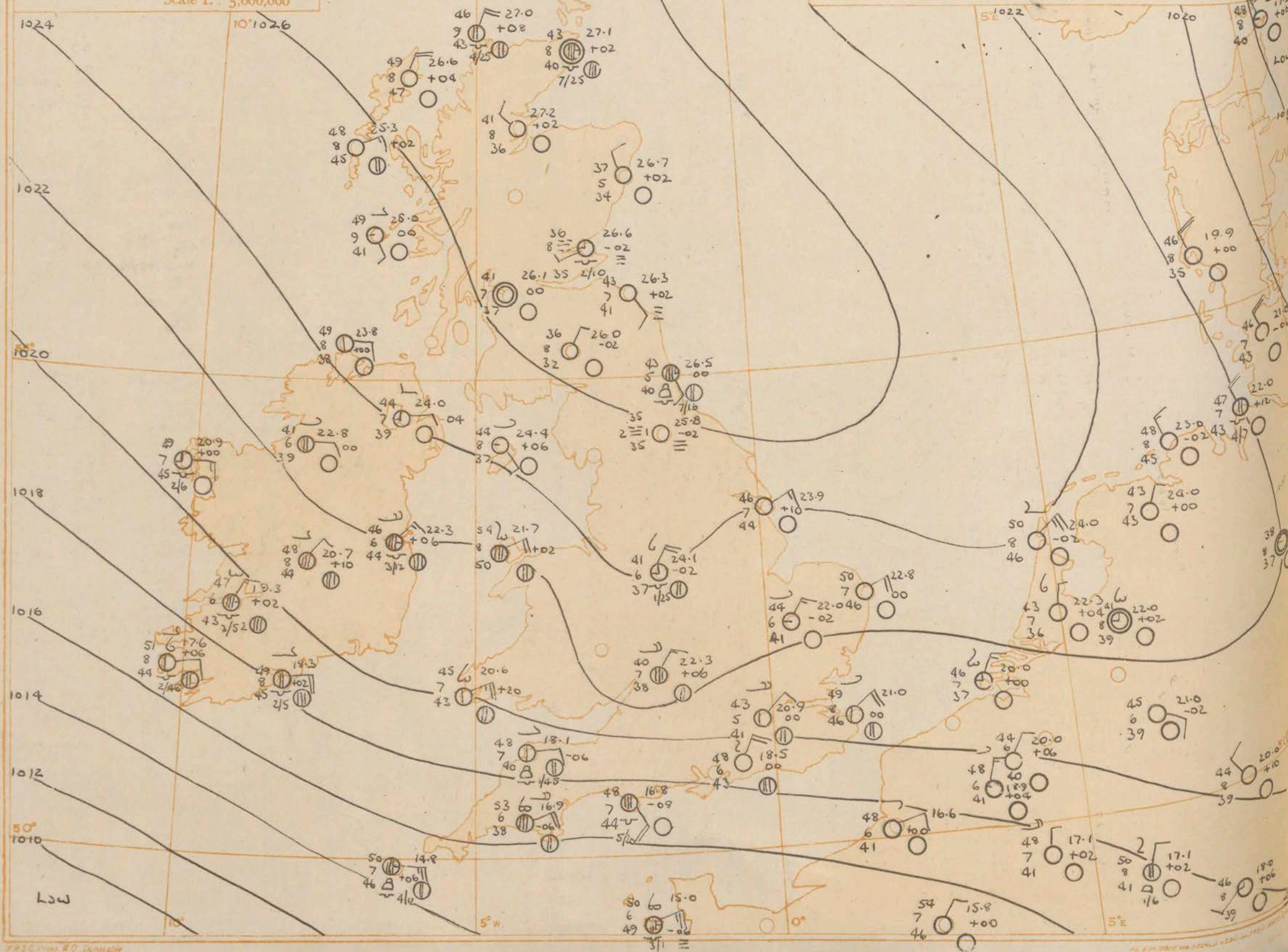
1946

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. of grass	Day	Night		
Kew ...	cbcmoby	by	bym	59	43	38	-	-	10.9	65
Croydon ...	cmoczo	beyby	bzomoy	57	39	39	-	-	11.9	59
Greenwich ...	by	by	bby	59	41	35	-	-	11.5	59
Westminster	.	.	.	60	43	39	-	-	68	77
Regents Park	.	.	.	61	41	38	-	-	50	61
Camden Square	b	b	.	63	42	37	-	-	55	62
Kensington ...	bc	bcb	.	60	43	34	-	-		
Hampstead ...	b	bc	bc	59	40	31	-	-		

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6/10th Max. Time Min. Time



GENERAL INFERENCE

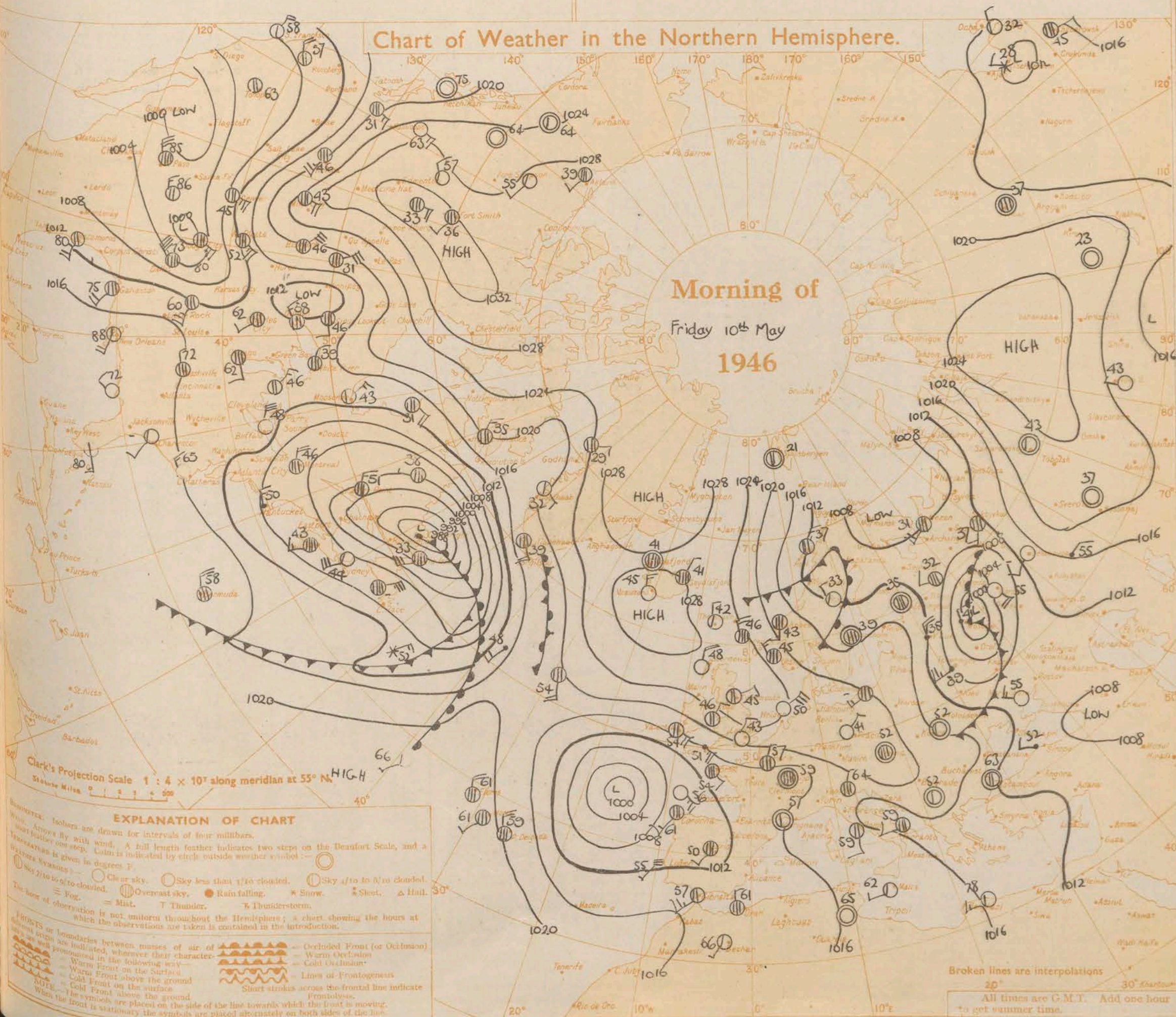
A belt of high pressure extends from Iceland across the North Sea to central and southeast Europe. Weather will be fine over the greater part of Great Britain and Northern Ireland although there is a risk of thundery showers later today and tonight over southwest England. It will be rather warm by day and rather cold by night.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 10th May
1946



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

Friday 10th May 1946

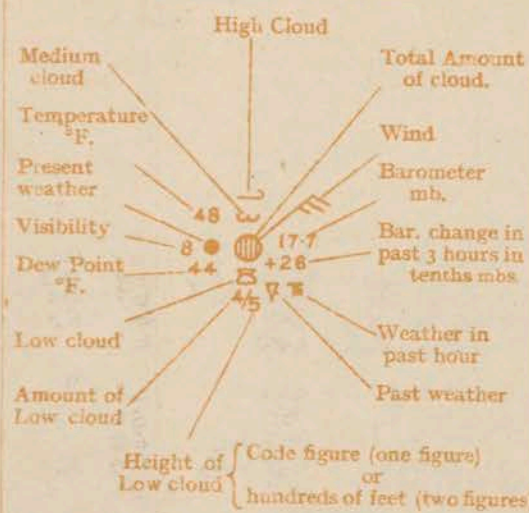
No. 30850

OBSERVATIONS at 00hr. G.M.T. 10th May.																	OBSERVATIONS at 06hr. G.M.T. 10th May.																	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. (5)	Dew Point (6)	Visibility. (7)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (25)	Dew Point (26)	Visibility. (27)	Cloud.					State of Ground. (33)	Weather.		Temperature		Rain.						
					Dir.	Force.					Form.	Amount.						Dir.	Amount.					18h.-00h. (39)	00h.-06h. (40)	Min. on Grass (41) (42)														
												Low.	Med.	High.	Total.				Low.							Med.	High.	Total.		Min.	Max.									
1	Kew	16						47																																
	Croydon	217	21.8	+4	NE'E	2	Mo	43	38	6																														
	Boscombe Down	417	20.4	+8	NE'E	4	Mo	47	41	6																														
	Calshot	8	20.0	+2	NE	5	Mo	50	42	6																														
	Tangmere	53	19.6	+2	NE	4	Mo	48	40	6																														
	Lympne	341	20.5	+2	NE'E	4	b	46	43	7																														
	Manston	140	21.1	0	NE'E	4	b	47	46	7																														
2	Wethersfield	317	22.8	+2	NE	3	b	42	41	7																														
	Woodbridge	91	22.1	+2	NE	2	b	46	43	7																														
	Gorleston	5	23.5	+8	NE'E	4	b	49	43	7																														
	Mildenhall	15	22.8	+2	ENE	2	Mo	41	39	6																														
	Langham	135	24.4	+2	ENE	3	b	44	41	7																														
	Waddington	235	24.8	+4	ENE	3	Mo	40	40	6																														
3	Cranfield	340	22.9	+10	NE	4	Mo	40	39	6																														
	Honiley	427	23.5	+12	ENE	3	c	42	40	7	5			6	6																									
4	Little Rissington	731	24.6	+10	ENE	3	b	40	39	7																														
	Madley	270	23.2	+14		0	Mo	42	41	6																														
5	Bristol	200	21.2	+14	NE	2	Mo	45	42	6																														
	Chivenor	20	18.3	+6		0	Mo	33	40	6																														
	Yeovilton	50	19.7	+8	E	4	Mo	49	40	6																														
	Portland Bill	32	17.1	0	ESE	4	b	51	42	7	5																													
	Exeter	100	19.0	+2	NE	4	c	51	38	7	4																													
	Plymouth	86	18.0	+6	ENE	4	Mo	54	42	6																														
	St. Eval	345	16.4	0	ESE	5	Mo	53	43	6	3																													
	Predannack	293	16.8	+4	E	5	b	51	47	7	5																													
	Guernsey	340	16.2	+2	ENE	5	Mo	50	48	6																														
	Silly, St. Marys	163	15.3	+6	ESE	5	Mo	51	49	7	5																													
6	Fairwood	268	19.5	+6	ESE	4	Mo	54	42	6																														
	Pembroke	142	19.0	+2	ENE	5	Mo	51	47	7	4																													
	Aberporth	425	19.9	+2	ESE	2	c	50	42	8	7																													
7	Pearbos	63																																						
	Holyhead (Valley)	32	21.4	+6	ENE	1	b	46	41	7																														
	Hawarden	15	24.2	+8		0	Mo	41	38	6																														
8	Manchester	230	24.2	+8	ENE	2	Mo	39	37	6																														
	Squires Gate	33																																						
	Crosby	164	25.5	+2	ENE	5	Mo	42	38	6																														
9	Ashbourne	590	24.8	+6	ENE	3	Mo	39	36	6																														
	Finningley	28	25.4	+4	NNW	1	Mo	40	39	6	5																													
10	Spurn Head	29	24.1	+6	NE	4	b	46	42	7	7																													
	Leeming	105	26.4	+2	NNW	2	b	38	37	7	4																													
	Tynemouth	108	27.1	0	E	2	b	45	41	8	8																													
	Acklington	138	27.1	+2		0	b	37	36	7	5																													
	St. Abb's Head	180	26.8	+2	NNW	1	b	41	41	8																														
	Leuchars	31	27.1	+2		0	b	38	38	3	3																													
	Easthaven	75	26.9	+2		0	b	43	38	7																														
12	Renfrew	30	26.1	+4	NE	3	b	44	35	7																														
	Prestwick	30	24.8	+6	NE	3	b	46	35	8																														
	West Freugh	52	24.2	+2	ESE	4	b	45	29	8																														
	Esdalesmair	794																																						
	Jurby, I. of Man	84	23.19	+6	SE	4	b	47	36	8																														
13A	Machrihanish	35																																						
	Tiree	44	25.0	+2	N	1	b	44	42	9																														
	Benbecula	27	25.2	+2	NE	2	b	45	37	8																														

1946
NIGHT
Temperature
Rain
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gives depth

Page 1		THE DAILY WEATHER REPORT																				Saturday 11th May 1946														
BRITISH SECTION		OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.																				No. 30851														
OBSERVATIONS at 12h. G.M.T. 10th May										OBSERVATIONS at 18h. G.M.T. 10th May										OBSERVATIONS during DAY																
STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3) (4)		Weather. (5)	Temp. (6)	Dew Point. (7)	Visibility. (8)	Cloud. (9) (10) (11) (12)				Barom. at M.S.L. (13)	Change in 3 hours. (14)	Wind. (15) (16)		Weather. (17)	Temp. (18)	Dew Point. (19)	Visibility. (20)	Cloud. (21) (22) (23) (24)				Barom. at M.S.L. (25)	Change in 3 hours. (26)	State of Ground. (27)	Weather. (28) (29)		Max. Temp. at 24h. (30)	Sunshine Hrs. (31)	Rain at 24h. (32)				
			Dir. (3)	Force. (4)					Form. (9)	Amount. (10)	Height of Base Hundreds of feet. (11)	Form. (21)			Amount. (22)	Height of Base Hundreds of feet. (23)																				
																					Low. (12)	Med. (13)	High. (14)	Low. (24)				Med. (25)	High. (26)							
(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)				
1 Kew	20.1	-	E	4	b	63	37	7	-	-	8	3	3	-	-	18.8	-2	E	3	cbc	61	34	7	-	6	5	5	1	bcb	bcb	67	12.6	-			
Croydon	20.1	-	ENE	4	b	62	45	7	-	-	1	3	3	-	-	19.0	-2	E	4	c-bc	58	34	7	-	2	5	5	0	bcb	bcb	64	9.2	-			
Boscombe Down	19.5	-2	NE	4	b	63	53	7	-	-	2	4	4	-	-	17.9	-6	E	5	b-bc	62	47	7	-	9	3	3	0	cmb	cmb	67	11.1	-			
Calshot	18.8	-2	E	4	b	66	50	7	-	-	1	4	4	-	-	16.9	-10	E	5	b-bc	62	47	7	-	9	3	3	0	cmb	cmb	67	11.9	-			
Tangmere	18.5	+2	ENE	5	b	66	47	7	-	-	1	3	3	-	-	17.3	-2	NE	5	c-bc	60	43	7	-	2	5	5	0	cmb	cmb	67	11.9	-			
2 Lympne	19.4	-	NE	5	b	61	40	7	-	-	2	3	3	-	-	18.3	-10	NE	6	b	54	41	2	-	2	6	6	0	bcb	bcb	63	11.5	-			
Manston	20.7	-2	NE	4	b	56	48	7	-	-	2	4	4	-	-	19.4	-10	NE	5	c-bc	50	47	7	-	2	5	5	0	bcb	bcb	56	12.8	-			
Wethersfield	21.8	-4	E	4	b	63	46	7	-	-	4	4	4	-	-	20.7	-8	NW	5	b-bc	57	47	8	-	4	3	3	0	bcb	bcb	65	4.1	-			
Woodbridge	22.1	+2	ENE	5	b	58	40	8	-	-	2	3	3	-	-	21.0	-10	ENE	5	b-bc	51	43	8	-	1	3	5	0	bcb	bcb	59	4.1	-			
Corleston	23.3	+2	NE	4	b	57	48	7	-	-	4	2	2	-	-	22.7	-4	NE	5	c-bc	49	46	7	-	5	5	5	0	bcb	bcb	56	12.5	-			
3 Mildenhall	21.5	-4	ENE	5	b	65	39	8	-	-	1	3	3	-	-	21.2	-2	NNE	5	b	56	41	8	-	2	2	2	0	bcb	bcb	67	13.9	-			
Langham	24.6	+2	NE	4	b	53	45	8	-	-	7	2	4	3	2	20	-	ENE	4	c	47	42	8	-	1	7	7	0	bcb	bcb	55	13.9	-			
Waddington	23.8	-4	ENE	4	b	60	41	8	-	-	2	4	4	-	-	23.6	-2	E	5	b	51	42	8	-	2	4	3	0	bcb	bcb	60	13.9	-			
Cranfield	20.9	-4	ENE	4	c-bc	64	40	8	-	-	2	5	5	-	-	19.6	-2	ENE	6	b	61	37	8	-	2	4	4	0	bcb	bcb	68	12.2	-			
Honiley	21.6	-8	ENE	4	b	62	41	8	-	-	2	4	4	-	-	20.1	+4	NE	5	b	58	41	8	-	2	4	4	0	cmb	cmb	73	12.5	-			
4 Little Rissington	20.6	-6	ENE	5	b	60	43	8	-	-	4	2	4	1	4	-	18.9	-2	E	4	b	60	44	8	-	2	4	4	0	bcb	bcb	66	12.7	-		
Malley	21.2	-12	ENE	5	z	61	45	6	-	-	2	4	4	4	2	25	-	ENE	5	b	63	46	7	-	2	4	4	0	cmb	cmb	66	10.6	-			
Bristol	19.5	-10	ENE	4	b	63	51	7	-	-	2	6	4	4	-	-	17.3	-10	E	3	b	65	44	8	-	1	2	2	0	cmb	cmb	68	11.4	-		
Chivenor	18.0	-10	ESE	4	c-bc	63	47	7	-	-	2	5	5	2	5	56	-	NE	4	b	66	45	8	-	1	4	1	3	40	0	bcb	bcb	69	11.4	-	
Yeovilton	18.4	-8	E	3	c-bc	64	56	7	-	-	6	5	5	-	-	16.4	-10	ES	3	b	66	50	7	-	1	1	1	0	bcb	bcb	68	11.4	-			
5 Portland Bill	17.0	-	ESE	4	b	58	48	6	-	-	4	4	-	-	-	15.8	-12	SE	4	b	56	50	6	-	2	2	-	20	1	c-bc	c-bc	59	8.7	-		
Exeter	18.0	-6	E	3	c-bc	54	47	7	-	-	2	5	5	-	-	16.2	-8	E	2	b	63	50	7	-	2	4	4	0	c-bc	c-bc	68	8.7	-			
Plymouth	18.0	+6	E	2	c	59	44	7	-	-	6	6	6	-	-	16.7	-4	E	1	b	63	49	7	-	1	4	3	40	0	c	c	64	3.8	-		
St. Eval	18.0	+10	SE/E	3	z	58	46	6	-	-	5	7	-	-	-	16.7	-4	E	0	c-bc	57	49	7	-	5	3	4	35	0	c-bc	c-bc	59	2.5	-		
Predannack	17.4	+12	E	5	c/r	50	48	6	-	-	8	5	8	-	-	15.8	-6	NE	4	c	57	49	7	-	3	6	4	3	0	c-bc	c-bc	59	2.5	-		
Guernsey	16.1	0	ENE	4	z	56	48	6	-	-	2	5	5	4	80	-	NE	4	b	57	49	7	-	2	4	2	3	25	1	c	c	60	7.8	-		
6 Scilly, St. Marys	16.4	+12	EN	4	c	56	49	7	-	-	8	4	4	15	97	15.8	-2	NE	3	c	53	49	7	-	8	8	6	2	25	57	1	c	c	57	0.9	0.3
Fairwood	19.0	-2	SE	3	z	63	47	6	-	-	8	6	6	-	-	17.3	-6	E	3	c-bc	65	44	7	-	8	2	5	1	5	0	c-bc	c-bc	68	11.0	-	
Pembroke	19.6	+2	ENE	1	Mo	54	53	7	-	-	2	5	5	-	-	18.9	-10	NW	1	b	62	57	6	-	2	4	4	0	bcb	bcb	62	9.5	-			
Aberporth	19.8	-6	NE	3	c-bc	57	47	8	-	-	2	5	5	-	-	17.9	-6	EN	3	b-bc	65	47	8	-	1	8	2	3	1	35	0	c	c	67	9.9	-
Penrhos	20.5	-6	E	3	c-bc	67	43	8	-	-	2	5	5	-	-	19.2	-4	ENE	3	c-bc	64	45	8	-	2	5	5	-	0	c-bc	c-bc	69	11.1	-		
7 Holyhead (Valley)	21.7	-4	E/S	5	z	62	46	6	-	-	2	4	4	-	-	19.7	-8	ENE	4	c-bc	59	48	7	-	8	5	5	-	0	bcb	bcb	64	12.3	-		
Hawarden	22.5	-14	SE	3	z	63	40	7	-	-	2	2	2	-	-	21.1	-2	E	4	c-bc	62	39	7	-	2	4	3	-	0	c-bc	c-bc	67	13.2	-		
Manchester	22.2	-10	ENE	3	z	65	41	6	-	-	2	3	3	-	-	21.1	+6	ENE	4	z	58	39	6	-	2	4	3	-	0	bcb	bcb	67	13.2	-		
Squires Gate	24.2	-10	ENE	4	z	56	43	5	-	-	0	0	0	-	-	23.2	-2	ENE	4	b-bc	57	42	7	-	5	3	3	-	0	z	z	*	*	-		
Crosby	24.2	-10	ENE	4	z	56	43	5	-	-	0	0	0	-	-	23.2	-2	ENE	4	b-bc	57	42	7	-	5	3	3	-	0	z	z	*	*	-		
8 Ashbourne	22.3	-12	ENE	5	b	61	38	7	-	-	1	3	3	-	-	21.7	-2	ENE	5	b	55	38	8	-	2	4	4	-	0	bcb	bcb	64	13.8	-		
Finningley	24.3	-6	ENE	4	b	59	46	8	-	-	2	1	3	-	-	24.0	0	ENE	3	b-bc	52	46	7	-	4	2	5	5	0	cmb	cmb	60	13.8	-		
Spinn Head	25.1	+28	ENE	4	b	54	46	7	-	-	2	3	3	-	-	25.0	-8	ENE	4	c	48	43	7	-	5	7	7	0	bcb	bcb	54	13.1	-			
Leeming	25.6	-4	ENE	4	b	54	42	7	-	-	2	2	2	-	-	24.6	0	NNE	4	b	52	42	8	-	1	1	2	1	40	0	bcb	bcb	57	13.1	-	
Tynemouth	27.4	-	E	2	o	49	40	7	-	-	8	8	-	-	-	26.3	-6	SE	2	c	48	39	7	-	7	6	6	-	0	cmb	cmb	50	13.1	-		
9 Aekington	26.8	-4	SE	2	b	51	42	8	-	-	4	4	-	-	-	26.0	0	SE	2	b	48	41	8	-	2	2	-	35	0	c-bc	c-bc	52	9.2	-		
St. Abb's Head																																				

STATION MODEL



Scale 1 : 5,000,000

5°W

0°

6h

Saturday 11th May

1946

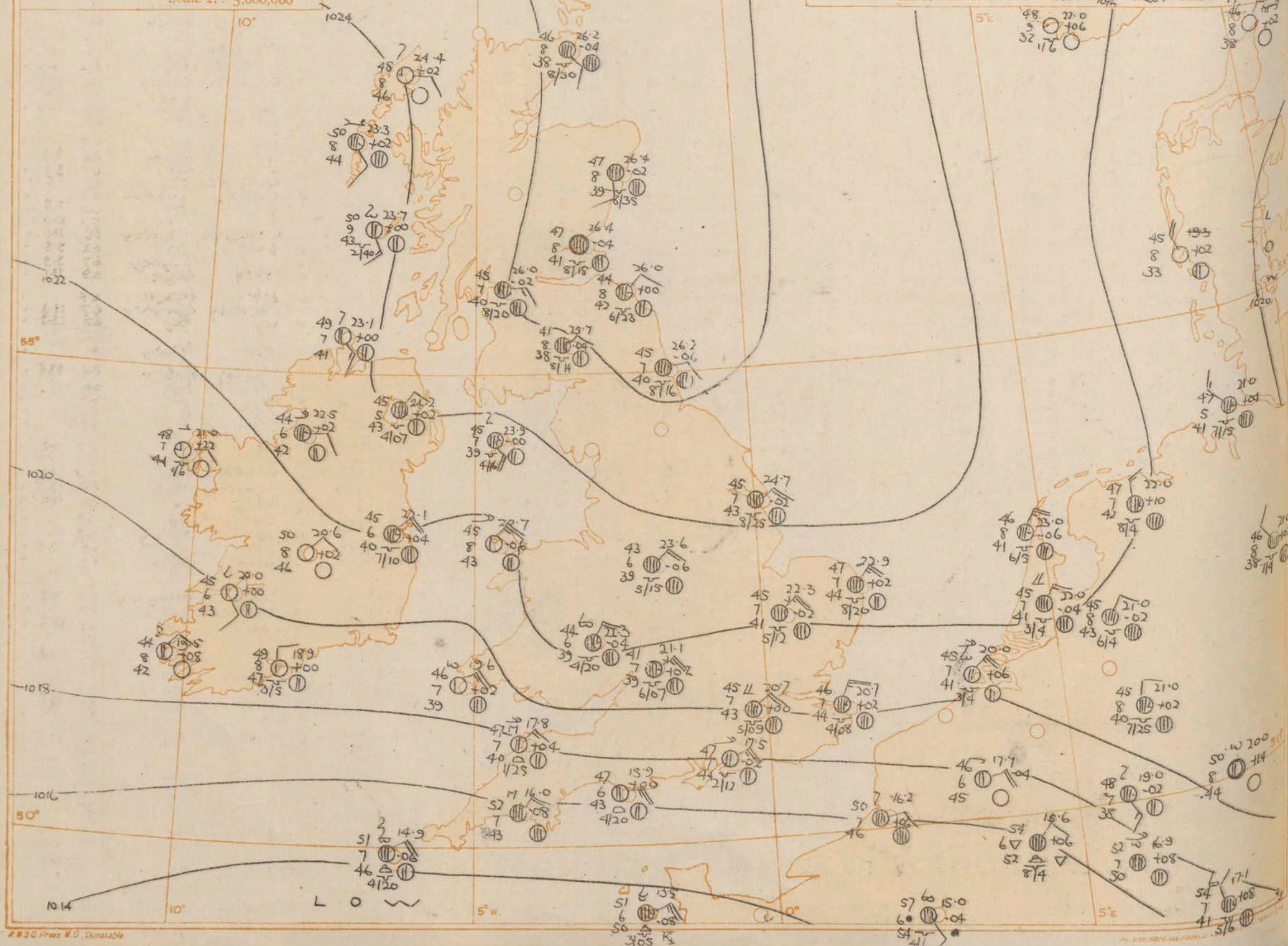
LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-17h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity %
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		
Kew	bcby	bcby	bcbybc	64	48	42	-	-	12.6	-
Croydon	bcmbc	bybcby	bcy20	64	44	44	-	-	11.1	42
Greenwich	by	by	bc	65	44	42	-	-	13.1	75
Westminster	-	-	-	65	46	44	-	-	-	45
Regents Park	-	-	-	68	45	43	-	-	-	42
Camden Square	bc	b	-	69	45	43	-	-	-	74
Kensington	bc	bc	-	67	45	40	-	-	40	75
Hampstead	bc	c	bc	64	43	35	-	-	-	77

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h: May 11th 1946. Milligrams of solid impurity per cubic metre.



Saturday 11th May..... 1941
No. 30851.....

OBSERVATIONS at coh. G.M.T. 11 th May																			OBSERVATIONS at 06hr. G.M.T. 11 th May																			OBSERVATIONS during NIGHT																		
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb. (2)	Change in 3 hours. (3)	Wind.		Weather.	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (27)	State of Ground. (28)	Weather.		Temperature.																								
					Dir.	Force.					Form.	Amount.	Low.	Med.				High.	Total.					Dir.	Force.	Form.	Amount.			Low.	Med.	High.	Total.	28h.-00h. (29)	00h.-06h. (30)	Min. (31)	Max. on Grass (32)																			
																																						28h.-00h. (29)	00h.-06h. (30)	Min. (31)	Max. on Grass (32)															
1	Kew	16						46							21.0	+2	NEE	4	C	46	40	7	5																																	
	Croydon	217	21.2	+10	ENE	4	Mo	46	43	6	5		2	4	4		20.7	0	ENE	4	C	45	43	7	5																															
	Boscombe Down	417	19.2	+6	NE	4	b-bc	49	44	7	1		2	3	3		19.5	+4	N	3	Mo	44	42	6	5																															
	Calshot	8	18.7	+6	NE	4	b-bc	51	44	7	1		2	3	3		18.6	+2	NE	4	bc	48	45	7	1																															
	Tangmere	53	18.10	+6	NE	6	Mo	49	46	6	1		7	7	7		17.5	-2	NE	5	bc	47	44	7	5																															
	Lympe	341	19.5	0	NIE	6	c	47	45	8	5		2	8	1	8		19.4	+2	NIE	7	bc	46	43	7	5																														
	Manston	140	21.0	+10	NE	5	c	47	46	7	5		2	6	4	4		20.7	+2	NEE	5	C	46	44	7	5																														
2	Wethersfield	317	22.9	+6	NEIE	5	c	44	42	7	5		6	4	5	8		22.6	0	NEIE	5	Mo	44	41	6	5																														
	Woodbridge	91	22.3	+4	NE	5	c	46	44	7	5		7	7	7	8		22.3	+4	NE	5	C	46	44	7	5																														
	Gorleston	5	23.6	+8	NIE	5	Mo	46	44	6	5		7	7	7	20		22.9	+2	ENE	5	C	47	44	7	5																														
	Mildenhall	15	22.7	+12	NE	5	c	46	44	7	5		8	8	8	10		22.3	-2	ENE	5	C	45	41	7	5																														
	Langham	135	24.7	+10	ENE	5	c	45	41	8	5		8	8	8	12		23.6	-2	ENE	4	C	45	39	7	5																														
	Waddington	235	24.7	+24	ENE	4	c	45	40	7	5		8	4	8	12		24.2	-2	ENE	4	C	45	41	7	5																														
3	Cranfield	340	22.5	+12	NE	5	c	44	39	7	5		7	7	7	15		21.4	0	NEE	5	C	43	38	7	5																														
	Honiley	427	23.1	+20	NE	4	c	44	40	7	5		7	7	7	10		22.4	-2	NE	5	C	44	40	7	5																														
4	Little Rissington	731	21.8	+10	ENE	5	Mo	41	39	6	5		1	3	2	4		21.1	+2	ENE	5	C	41	39	7	5																														
	Madley	270	22.5	+14	NE	3	Mo	45	41	6	5		6	5	6	25		22.3	-4	NE	4	Mo	44	39	6	5																														
5	Bristol	209	20.7	+20	NE	3	Mo	46	44	6	5		3	2	2	35		20.5	-2	NE	4	C	43	41	6	5																														
	Chivenor	20	17.6	+2	E	1	b	53	43	7	1		0	0	0			17.8	+4	ENE	3	bc	47	40	7	1																														
	Yeovilton	50	18.5	+8	EIS	3	b-bc	52	42	7	1		6	3	3			18.6	0	ENE	3	C	45	44	7	1																														
	Portland Hill	32	16.8	+6	ESE	5	bc	53	42	6	5		4	4	4	20		15.9	0	E	5	bc	47	43	6	1																														
	Exeter	100	18.1	+4	NE	3	b-bc	56	38	7	1		3	5	4	3		18.4	+4	NE	5	C	43	41	7	1																														
	Plymouth	86	17.1	+2	NE	3	b-bc	57	40	7	5		6	5	2	5		16.0	-8	NE	4	b-bc	52	43	7	1																														
	St. Eval	345	17.5	+2		0	bc	53	45	7	5		1	4	2	4		16.6	-2	NE	2	p-bc	47	42	7	1																														
	Predannack	293	16.4	0	ENE	4	b-bc	54	47	7	1		8	5	5			15.6	-6	ENE	5	b-bc	51	45	7	1																														
	Guernsey	340	15.7	+2	ENE	4	b-bc	51	48	7	3		6	5	5	20		15.5	-8	ENE	5	Mo	51	50	6	8																														
	Scilly, St. Marys	163	16.1	+2	NE	2	bc	51	49	7	1		1	4	4			14.9	-6	ENE	4	b-bc	51	46	7	8																														
6	Fairwood	268	19.5	+10	NE	4	Mo	52	47	6	1		2	3	3			19.2	0	NE	3	Mo	47	40	5	1																														
	Pembroke	142	19.1	+10	ENE	8	b	53	48	7	1		0	0	0			19.6	+2	ENE	5	b-bc	46	39	7	1																														
	Aberporth	425	20.1	+10	SE	3	b	52	39	7	1		1	1	1			19.7	0	ESE	3	b	46	34	7	1																														
7	Pearhos	63																20.6	0																																					
	Holyhead (Valley)	32	21.3	+6	SW	4	bc	50	42	7	1		4	4	4			20.7	-6	ENE	5	b-bc	45	43	8	1																														
	Hawarden	15	24.0	+14	E	1	Mo	40	38	6	1		1	3	3			23.5	-6		0	Mo	41	39	4	5																														
8	Manchester Squires Gate	230	24.1	+10	ESG	1	Mo	39	37	6	1		8	3	3			23.5	0	ENE	2	Mo	43	38	6	1																														
	Crosby	164	25.1	+6	ENE	4	b	44	39	7	5		1	2	2	25		25.0	-2	EN	3	b-bc	45	39	7	5																														
9	Ashbourne	590	24.4	+8	ENE	5	Mo	42	38	6	5		7	4	7	12	25	23.6	-6	ENE	4	Mo	43	39	6	5																														
	Finnisley	28	25.0	0	ENE	3	c	46	43	7	5		7	8	7	14		24.8	-4	NE	4	b-bc	45	42	7	5																														
10	Spurn Head	29	23.8	+4	ENE	3	b-bc	46	42	7	7		3	3	3			24.7	-2	ENC	4	0	45	43	7	5																														
	Leeming	105	26.1	+2	SE	1	c	46	40	7	5		8	5	8	20		26.6	-4	E	2	b-bc	45	39	7	5																														
	Tynemouth	108	26.7	0	SE	1	0	46	42	7	8		8	8	8	16		26.2	-6	E	1	0	45	40	7	5																														
	Ackington	135	26.6	+2	E	1	0	43	42	8	5		8	8	8	15		26.0	-2	E	2	0	45	40	8	5																														
11	St. Abb's Head	280	26.3	+2	SE	2	b-bc	44	42	8	5		5	5	5	18		26.0	0	ENE	1	0	44	42	8	5																														
	Leuchars	31	26.7	+2		0	c	43	39	7	5		7	7	7	14		26.4	-4		0	C	47	41	8	5																														
	Easthaven	75	26.9	0		0	c	46	44	8	5		6	2	6	40		26.0	-4		0	C	46	42	8	5																														
12	Renfrew	30	26.1	+8	ENE	4	b	44	41	6	1		2	2	2	25		26.0	-2	E	3	C	45	40	7	5																														
	Prestwick	30	24.2	+8	NE	4	Mo	45	40	6	1		0	0	0			24.7	-2	ENE	3	b	42	37	7	1																														
	West Freugh	52	24.1	+10		0	b	46	40	7	1		1	2	2			24.4	0		0	Mo	41	38	6	1																														
	Eskdalemuir	794																25.7	-4	ENE	2	C	41	38	7	5																														
	Jurby, I. of Man	84	23.6	+10	E	4	Mo	47	43	6	1		2	4	4			25.9	0	ESE	4	C	45	39	7	5																														
13A	Machrihanish	35																																																						
	Tiree	44	23.4	0	NE	1	b	49	45	8	1		2	3	3			23.7	0	SSE	3	b-bc	50	43	9	5																														
	Benbecula	27	23.7	-8	ENE	2	b	45	43	9	1		1	1	1			23.3	+2	SE	1	C	50	44	8	1																														
13B	Stornoway	12	24.8	0	NE	2	b	47	45	7	1		0	0	0			24.4	+2	E	1	b	48	46	8	1																														
	Cape Wrath	367	25.0	+2		4	b	45	40	9	5		3	3	3	25		24.4	-2	E	4	b-bc	45	43	9	5																														
15	Dalwhinnie	1176																																																						
	Aberdeen	79						47										26.4	-2	SE	1	C	47	39	8	5																														
	Rattray	140																25.9	0	SE/E	2	C	47	43	8	5																														
	Ainess	63	26.4	+10	NE	3	c	47	43	8	5		8	8																																										

The DAILY WEATHER REPORT is issued in three Sections:- British, International, Upper Air.

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

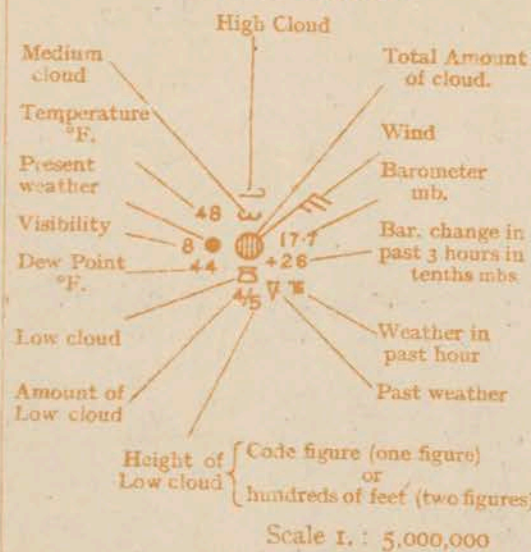
OBSERVATIONS at 12h. G.M.T. 11th May

OBSERVATIONS at 18h. G.M.T. 11th May

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet.		Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet.		State of Ground. (33)	Weather.		Max. Temp. 9th. (36)	Sun- shine Hrs. (37)	Rain 9th. inches. (38)																						
			Dir.	Force.					Form.	Amount.	Low.	Med.	High.	Total.			A.	B.					Form.	Amount.	Low.	Med.	High.	Total.		A.	B.				Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	9th.-12th. (34)	12th.-18th. (35)												
																																													Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.
Kew	20.5	-6	ENE	3	bc	54	42	7	5	-	-	4	4	28	18.1	-6	ENE	3	20	56	35	6	5	3	6	5	3	2	28	1	cmobc	bcczoy	59	5.5	-																					
Croydon	20.5	-4	ENE	4	20	52	42	6	5	-	-	7	4	15	18.5	-6	ENE	4	20	52	41	6	5	7	5	5	5	30	0	cmobc	bcczoy	56	5.6	-																						
Boscombe Down	19.6	-2	NE	4	b	57	50	7	5	-	-	3	3	15	17.5	-2	ENE	4	c	59	51	6	5	9	8	5	4	40	0	cmobc	bcczoy	62	5.6	-																						
Calshot	18.9	0	NE	4	b	59	47	7	5	-	-	3	3	20	16.7	-6	NE	4	c	56	48	6	5	9	7	4	38	0	bc	bcczoy	64	9.7	-																							
Tangmere	18.3	12	NE	6	b	57	47	7	5	-	-	3	3	20	16.7	-8	NE	4	c	52	44	7	5	7	7	4	38	0	bcb	bcczoy	59	*	Tr																							
Lymington	19.7	-2	NE	7	c	50	43	7	5	-	-	2	7	3	18.1	-10	N	6	c	49	43	7	5	8	2	6	1	4	20	1	c	c	54	0.0	0.6																					
Manston	21.1	+2	NE	5	c	49	44	7	5	-	-	2	7	4	19.4	-4	NE	5	c	48	44	7	5	7	5	4	5	10	57	1	c	c	53	2.9	Tr																					
Wethersfield	22.2	-10	NE	5	c	54	44	7	5	-	-	2	5	4	20.4	-10	ENE	4	c	53	44	7	5	7	3	6	4	5	-	0	c	bcc	53	5.8	-																					
Woodbridge	22.2	+2	ENE	5	c	52	40	7	5	-	-	2	6	4	19.9	-10	NE	4	c	48	40	8	5	7	2	5	3	5	15	0	c	c	53	4.7	-																					
Corleston	22.8	+2	NE	5	c	48	44	7	5	-	-	6	6	-	21.7	-6	NE	5	c	47	44	7	5	7	2	7	3	4	10	0	c	c	50	-	-																					
Mildenhall	22.1	-4	NE	4	bc	53	42	8	5	-	-	1	4	3	20.3	0	ENE	4	c	50	40	8	5	5	6	7	3	7	-	0	c	bcc	60	5.2	-																					
Langham	23.8	+2	ENE	5	c	48	40	7	5	-	-	2	5	5	22.3	-6	ENE	5	c	45	40	8	5	5	3	7	2	35	-	0	c	c	51	*	-																					
Waddington	23.9	-4	E	4	c	57	42	7	5	-	-	2	5	5	22.3	-10	E	4	c	50	42	8	5	5	3	5	2	4	28	0	ccidoc	bcc	60	7.6	-																					
Cranfield	21.6	-6	ENE	5	c	51	41	8	5	-	-	5	6	-	19.6	-10	NE	5	c	51	42	8	5	2	7	7	-	-	0	c	bcc	59	4.6	-																						
Honiley	22.6	-2	NE	4	c	49	42	7	5	-	-	8	8	-	19.8	-22	NE	4	c	55	36	8	5	2	5	5	-	-	0	c	bc	55	4.2	-																						
Little Rissington	21.5	-6	NE	5	m	50	42	4	1	-	-	2	5	4	18.8	-10	ENE	5	c	54	42	8	5	2	5	5	-	-	0	c	bc	55	8.7	-																						
Madley	21.7	-8	NE	4	20	52	42	6	5	-	-	1	5	3	19.0	-12	NE	4	20	52	45	8	5	1	3	3	2	30	0	cmobc	bcczoy	58	9.2	-																						
Bristol	19.8	-6	ENE	4	bc	56	47	7	5	-	-	4	3	35	17.9	-6	NE	4	b	58	48	8	5	8	4	3	1	3	-	0	cmobc	bcczoy	60	11.4	-																					
Chivenor	17.8	-4	E	4	b	50	45	8	5	-	-	2	2	25	16.2	-6	E	4	b	61	46	7	5	5	0	0	0	-	0	c	bc	64	13.3	-																						
Yeovilton	18.5	-2	ENE	6	b	59	53	7	5	-	-	9	3	30	16.5	-6	ENE	4	b	61	54	7	5	5	3	3	-	-	0	bc	bcczoy	63	-	-																						
Portland Bill	17.3	+2	E	4	bc	57	49	6	1	-	-	4	4	-	15.5	-8	SE	4	bc	53	49	6	1	-	4	4	-	20	1	bc	bcc	60	-	-																						
Exeter	17.6	-10	ENE	3	b	50	45	7	1	-	-	9	3	2	15.8	-8	ENE	4	b	62	47	7	1	-	0	0	0	-	0	bc	bcczoy	64	12.2	-																						
Plymouth	17.3	+2	NE	4	bc	59	45	7	5	-	-	9	4	4	15.9	-2	ENE	3	b	60	48	7	1	-	0	0	0	-	0	bc	bcczoy	64	3.8	-																						
St. Eval	16.3	+2	E	2	bc	62	48	7	2	-	-	4	3	35	15.4	-8	WSW	2	20	60	51	6	5	3	3	1	1	20	40	0	bcczoy	bcczoy	65	11.5	-																					
Predannack	16.6	-2	ENE	6	bc	55	48	7	5	-	-	9	4	4	15.4	-6	ENE	4	b	54	48	7	5	8	5	4	0	3	-	0	bc	bcc	57	-	-																					
Guernsey	15.3	+2	ENE	6	b	53	50	6	5	-	-	5	4	3	14.3	+2	ENE	6	m	57	49	7	5	8	5	4	0	4	-	0	pr	bc	54	2.8	-																					
Scilly, St. Marys	16.7	+6	ENE	4	c	54	48	6	8	-	-	6	6	-	15.7	+4	NE	3	b	55	50	7	7	3	3	2	2	16	57	0	bcc	bcczoy	59	9.3	-																					
Fairwood	18.5	-2	ENE	3	b	62	44	7	1	-	-	1	3	3	16.3	-6	E	1	b	61	45	7	1	-	1	2	2	-	0	bcczoy	by	66	13.1	-																						
Pembroke	19.6	+2	SE	6	b	53	48	6	5	-	-	1	0	0	17.7	-6	W	1	m	55	50	6	1	-	0	0	0	-	0	bbz	bcczoy	60	13.3	-																						
Aberporth	19.8	0	NE	2	b	59	48	7	1	-	-	2	2	-	17.7	-6	SE	2	b	55	49	7	1	-	1	1	2	-	0	b	bcczoy	62	13.6	-																						
Penrhos	20.0	-2	E	4	b	65	45	8	1	-	-	1	1	-	18.5	-4	SE	2	b	65	43	7	1	-	1	2	-	-	0	by	by	67	13.7	-																						
Holyhead (Valley)	20.3	-4	ENE	4	b	65	49	8	1	-	-	1	3	3	20.0	-12	E	3	20	60	45	6	1	-	1	4	4	-	0	bcczoy	bcczoy	61	-	-																						
Hawarden	22.9	-6	SE	3	20	56	44	6	1	-	-	8	3	3	20.2	-10	SE	3	20	58	37	6	1	-	2	4	4	-	0	cmobc	bcczoy	59	10.9	-																						
Manchester	22.8	-6	SE	3	20	57	42	6	1	-	-	8	3	3	20.2	-10	SE	3	20	58	37	6	1	-	2	4	4	-	0	cmobc	bcczoy	59	-	-																						
Soures Gate	23.1	-12	NE	4	b	56	44	6	1	-	-	0	0	0	20.8	-10	NE	4	20	60	44	6	1	-	0	0	0	-	0	bcczoy	bcczoy	*	-	-																						
Crosby	23.1	-12	NE	4	b	56	44	6	1	-	-	0	0	0	20.8	-10	NE	4	20	60	44	6	1	-	0	0	0	-	0	bcczoy	bcczoy	*	-	-																						
Ashtons	23.4	-6	ENE	5	c	47	41	7	5	-	-	8	5	8	20.8	-6	ENE	4	bc	53	38	7	1	-	2	4	4	-	0	cmobc	bcczoy	58	6.8	-																						
Finnixley	24.6	-2	ENE	3	c	51	44	7	5	-	-	8	4	6	22.3	-8	ENE	3	bc	51	45	7	1	-	2	4	4	-	200	0	c	bcc	55	-	-																					
Spurn Head	24.6	-2	ENE	3	c	50	41	7	5	-	-	8	4	6	22.3	-8	ENE	3	bc	51	45	7	1	-	2	4	4	-	200	0	c	bcc	51	4.0	-																					
Leeming	25.1	-2	SE	1	c	50	39	4	5	-	-	7	7	-	22.0	-10	SE	3	b	58	42	8	1	-	1	1	1	-	0	c	bcczoy	bcczoy	60	6.7	-																					
Tynemouth	26.0	-2	SE	3	c	47	37	8	5	-	-	7	7	-	19	-	SE	3	b	46	38	8	1	-	0	0	0	-	0	cc	bcczoy	bcczoy	49	-	-																					
Ackington	25.8	-6	SE	3	c	47	41	8	5	-	-	9	8	-	23.0	-10	SE	3	b	46	42	8	5	-	1	3	2	2	30	0	cc	bcczoy	51	5.6	-																					
St. Abb's Head	25.2	-4	SE	3	c	47	43	8	5	-	-	7	7	-	21.3	-8	SE	4	b	46	42	8	4	-	2	6	6	-	25	0	c	bcczoy	50	-	-																					
Lauchers	24.9	-8	SE	4	c	52	43	8	5	-	-	9	6	1	22.4	-4	SE	4	c	48	43	8	1	-	2	6	6	-	25	0	c	bcczoy	52	7.7	-																					
Easthaven	25.2	-6	SE	7	c	48	42	8	5	-	-	8	8	-	22.7	-4	SE	3	c	47	42	8	1	-	7	6	4	6	-	0	cc	bcczoy	49	3.0	-																					
Reufrew	23.3	-18	ENE	3	20	58	44	6	1	-	-	9	5	5	20.1	-12	E	1	b	67	-	8	5	-	3	2	3	35	0	cczoy	bcczoy	67	10.2	-																						
Prestwick	22.2	-14	ENE	3	b	63	42	8	1	-	-	2	3	3	20.6	-4	WSW	3	20	54	44	6	1	-	8	2	2	-	180	0	bby	bcczoy	67	-	-																					
West Frugh	23.6	-2	S	3	20	57	42	6	1	-	-	1	2	2	22.1	-10	NW	1	b	58	46	7	1	-	1	1	1	-	0	cczoy	bcczoy	59	-	-																						
Esdaletun	22.9	-10	ENE	2	b	59	45	8	1	-	-	1	1	1	20.1	-10	E	2	b	62	44	7	1	-	0	0	0	-	0	cczoy	bcczoy	66	9.9	-																						
Jurby, I. of Man	23.1	-4	ENE	5	b	56	41	8	1	-	-	0	0	0	21.2	-8	E	3	b	58	44	7	1	-	1	1	1	-	0	cczoy	bcczoy	60	-	-																						
Machrihanish	23.1	-4	ENE	5	b	56	41	8	1	-	-	0	0	0	21.2	-8	E	3	b	58	44	7	1	-</																																

STATION MODEL



6h Sunday 12th May

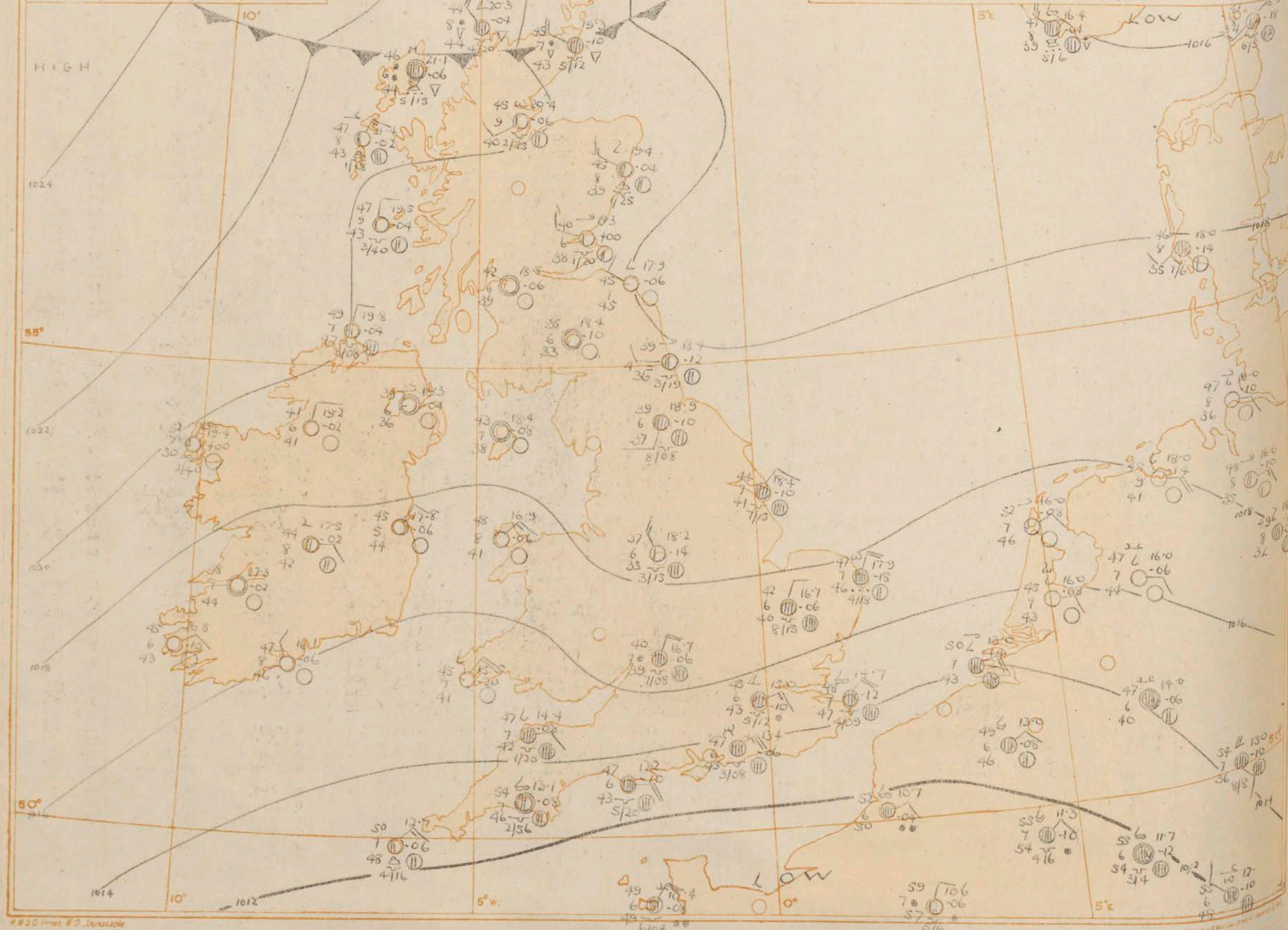
1946

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-15h Kensington, 09h-12h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to set hrs.	Humidity 25h %
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		
Kew ...	brbc	bc20y	circom	59	44	42	2	5.5	71	85
Croydon ...	cm20	c20	c20.16c	56	44	44	1	3.6	71	85
Greenwich ...	c	bc	c	58	43	42	2	4.5	71	76
Westminster	.	.	.	60	45	43	3.1		78	89
Regents Park	.	.	.							
Camden Square	c	bc	.	63	44	42	2		74	
Kensington ...	bc	bc	.	62	44	39	2.7		66	85
Hampstead ...	bc	bc	orbc	58	41	38	1.9			87

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 2.1 Time 11h Min. 0.1 Time 1st of period.



GENERAL INFERENCE

A deepening depression is centred over South Norway and an associated trough of low pressure over North Scotland will move south into the Midlands. Pressure will continue high to the west and low to the South of the British Isles. It will be fair at first over South Scotland, West and East England and the Midlands, with bright periods, but showery conditions now over North Scotland will spread south across these areas with showers mainly in eastern districts. There will be long bright periods in southern districts of England with occasional heavy rain. There will be long bright periods in Wales and Ireland. It will be rather warm this afternoon over the Northern half of England and in Wales, but it will be rather cold elsewhere.

FURTHER OUTLOOK

Rather cold generally. Scattered showers in the North and East. Occasional rain or showers in the South. Fair in the West.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 12th May.
1946

Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.
Statute Miles 0 100 200

EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars.
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 with a dot.
Temperature is given in degrees F.
Sky 7/10 to 9/10 clouded, 10/10 overcast.
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.

Clouds or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
Warm Front on the Surface
Cold Front on the Surface
Cold Front on the surface
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.

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

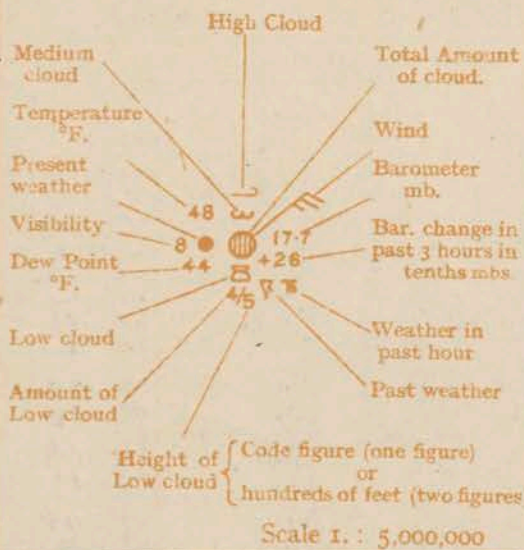
Broken lines are interpolations
All times are G.M.T. Add one hour to get summer time.

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

* Information not usually received.

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

STATION MODEL



6h Monday 13th May.

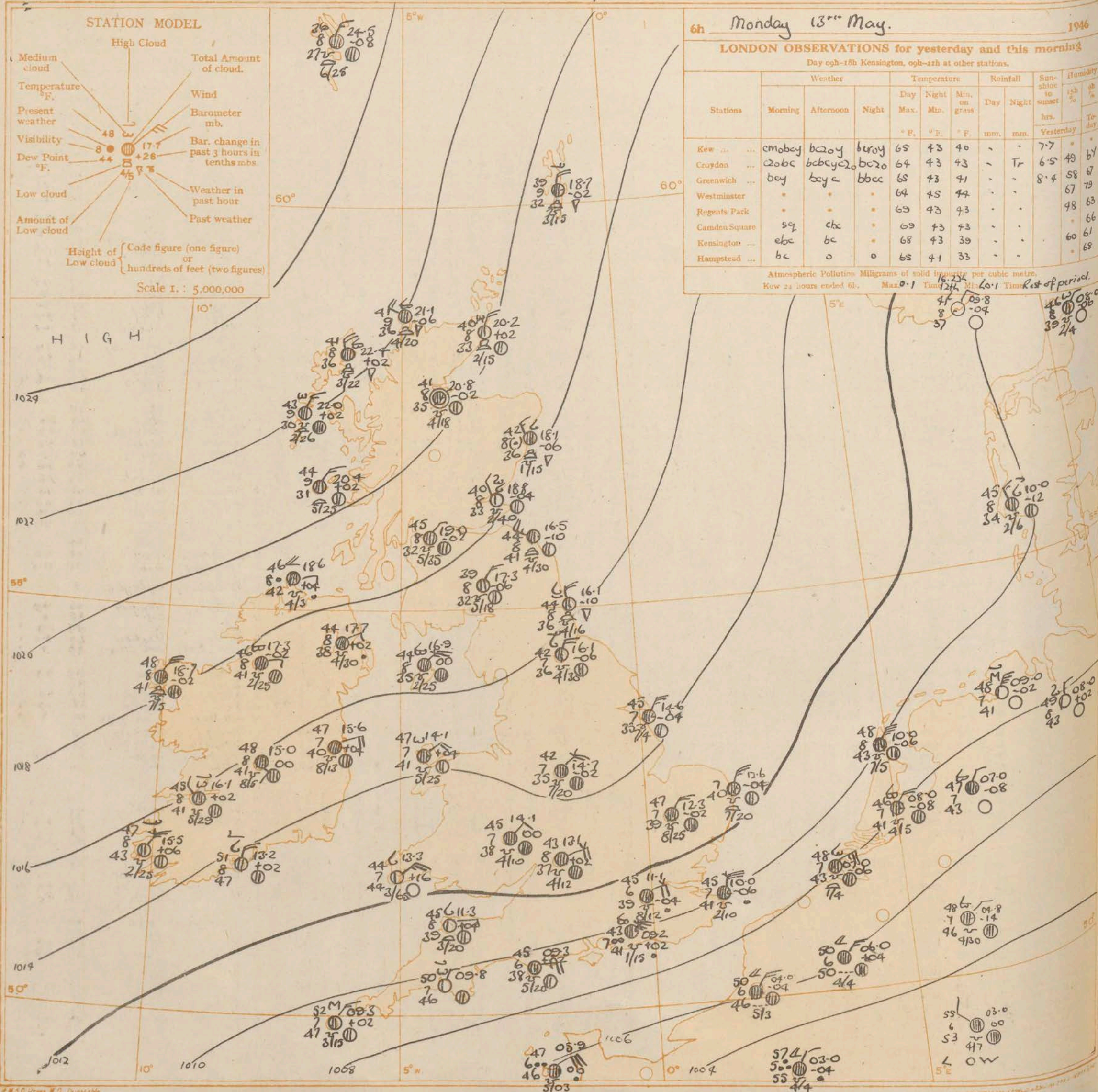
1946

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-24h at other stations.

Stations	Morning	Afternoon	Night	Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
				Day Max.	Night Min.	Min. on grass	Day	Night		Yester	To-day
Kew	cmobcy	bc2oy	bc2oy	65	43	40	-	-	7.7	49	61
Croydon	2obc	bcbcy2o	bc2o	64	43	43	-	Tr	6.5	49	67
Greenwich	bey	bey	bcc	65	43	41	-	-	8.4	58	79
Westminster	.	.	.	64	45	44	-	-	.	67	63
Regents Park	.	.	.	63	43	43	-	-	.	48	66
Camden Square	sq	chc	.	63	43	43	-	-	.	60	61
Kensington	ebc	bc	.	68	43	39	-	-	.	60	68
Hampstead	bc	o	o	65	41	33	-	-	.	.	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.1 Time 16.25 Min 0.04 Time 16.25 Rest of period.



1946

morning

Sun-
shine
to
set

hrs.

Yesterday

7-7

6-5

4-5

6-7

4-8

6-6

6-6

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6-6

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6-6

GENERAL INFERENCE

Pressure is high over Iceland and low over France, and a cold northeasterly air stream covers the British Isles. There will be scattered showers, most frequent in North and East Scotland and Northeast England, but long bright periods in Wales and the western half of England. It will be cold in North Scotland and rather cold elsewhere.

FURTHER OUTLOOK

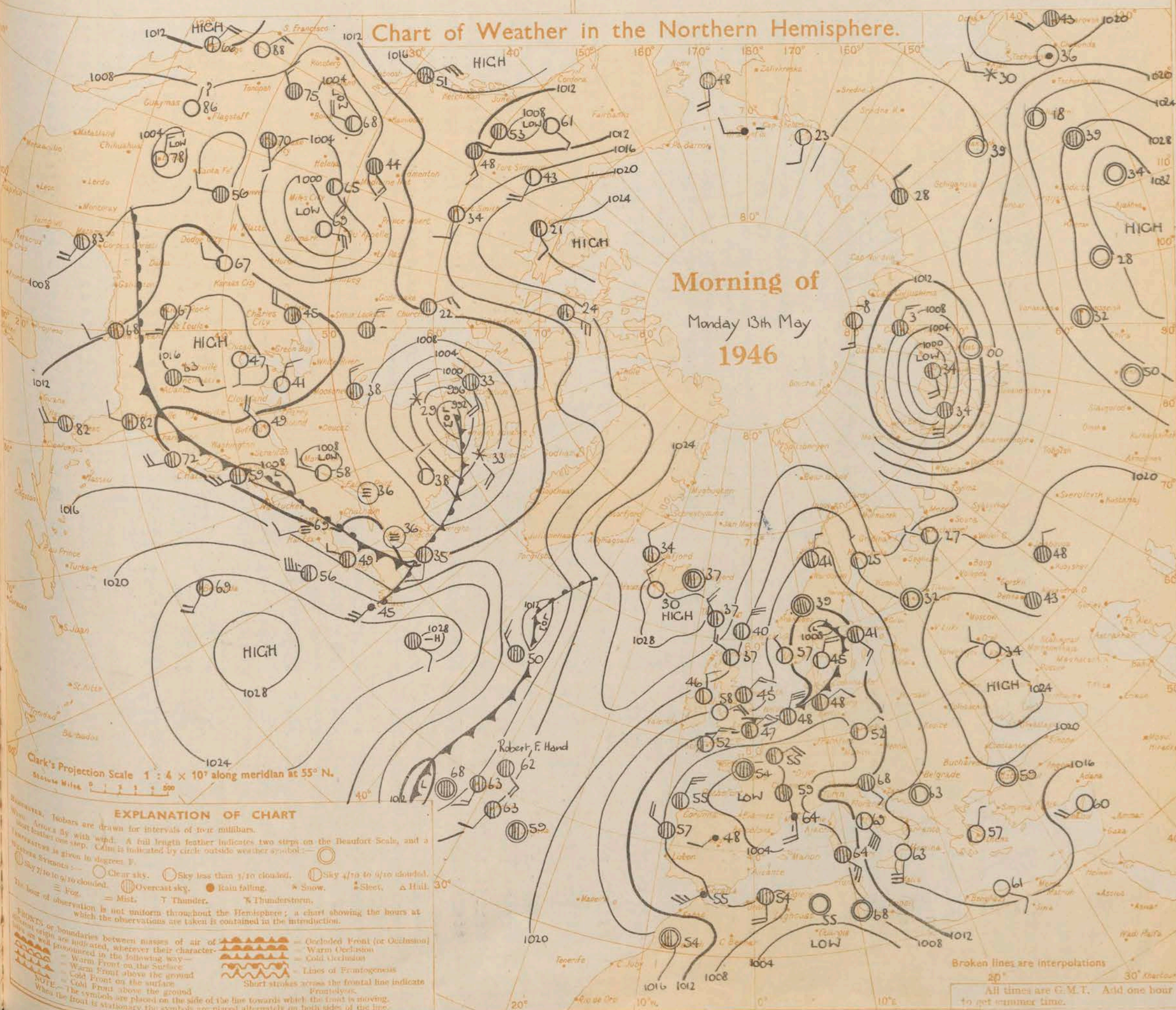
Little change.

Chart of Weather in the Northern Hemisphere.

Morning of

Monday 13th May

1946



Clark's Projection Scale $1 : 4 \times 10^7$ along meridian at 55° N.
Statute Miles 0 100 200

EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars.
Arrows by 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 Systems: Clear sky, Sky less than 1/10 clouded, Sky 1/10 to 1/4 clouded, Sky 1/4 to 1/2 clouded, Sky 1/2 to 3/4 clouded, Overcast sky, Rain falling, Snow, Sleet, Hail, Fog, Mist, Thunder, Thunderstorm.

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

Fronts or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way: Warm Front on the surface, Warm Front above the ground, Cold Front on the surface, Cold Front above the ground.
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 Frontolyses.

Broken lines are interpolations

20° 30° Chart
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 13th May

1946

No. 30853

OBSERVATIONS at coh. G.M.T. 13 th May																OBSERVATIONS at 06hr. G.M.T. 13 th May																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. † (31)	Weather.		Temperature		Rain (34)
					Dir. (3)	Force (4)					Form.	Amount.	Height of Base Hundreds of feet. (14)	Form.	Amount.	Height of Base Hundreds of feet. (21)			Form.	Amount.					Height of Base Hundreds of feet. (28)	Form.	Amount.	Height of Base Hundreds of feet. (35)	rsh.-ooh. (39)	ooh.-ooh. (40)		Min. (41)	Min. on Grass (42)			
																																		Low. (9)	Med. (10)	
1	Kew	16	30.1	+0.1	NE	3	bc	45	39	6	-	-	-	-	-	30.1	-0.1	NNE	4	c	47	39	7	5	-	-	-	-	1	bazy bc2o	bcc	43	40	-		
	Croydon	217	30.2	+0.1	NNE	3	bc	44	41	7	-	-	-	-	-	30.2	-0.1	ENE	4	m.	45	39	6	5	-	-	-	-	0	bcc	clmomo	43	40	-		
	Boscombe Down	417	30.3	+0.1	NE	4	c	44	46	7	-	-	-	-	-	30.3	-0.1	NE	6	c	44	42	7	5	-	-	-	-	0	bcc	bcc	40	36	-		
	Calshot	8	30.3	+0.1	NE	4	c	44	46	7	-	-	-	-	-	30.3	-0.1	NE	3	bc	45	40	7	5	-	-	-	-	0	bcc	clro	43	40	-		
	Tangmere	53	30.3	+0.1	NE	5	bc	44	44	6	-	-	-	-	-	30.3	-0.1	NE	6	bc	43	41	7	5	-	-	-	-	1	bcc	clro	43	40	-		
	Lymington	341	30.3	+0.1	NNE	6	c	47	44	7	-	-	-	-	-	30.3	-0.1	NNE	6	c	46	41	7	5	-	-	-	-	0	cmo	clro	44	40	-		
	Manston	140	30.3	+0.1	NNE	4	c	47	43	6	-	-	-	-	-	30.3	-0.1	NNE	6	c	45	41	7	5	-	-	-	-	0	cmo	clro	44	41	-		
2	Wethersfield	317	30.3	+0.1	NE	4	m.	43	41	6	-	-	-	-	-	30.3	-0.1	NNE	5	c	46	41	6	5	-	-	-	-	1	bcc	cmo	41	39	-		
	Woodbridge	91	30.3	+0.1	NE	4	bc	45	40	7	-	-	-	-	-	30.3	-0.1	NE	6	c	47	39	7	5	-	-	-	-	0	bcc	c	44	43	-		
	Gorleston	5	30.3	+0.1	NNE	5	bc	47	42	7	-	-	-	-	-	30.3	-0.1	NNE	5	c	48	40	7	5	-	-	-	-	0	c	c	45	43	-		
	Mildenhall	15	30.3	+0.1	NNE	4	c	44	39	7	-	-	-	-	-	30.3	-0.1	NNE	4	c	47	39	7	5	-	-	-	-	0	b	c	41	35	-		
	Langham	135	30.3	+0.1	NE	5	c	44	38	8	-	-	-	-	-	30.3	-0.1	NNE	5	c	46	39	8	5	-	-	-	-	0	c	c	44	40	-		
	Waddington	235	30.3	+0.1	NE	5	c	45	40	8	-	-	-	-	-	30.3	-0.1	NE	3	bc	44	37	9	5	-	-	-	-	0	bcc	c	43	39	-		
3	Cranfield	340	30.3	+0.1	NE	5	c	43	39	8	-	-	-	-	-	30.3	-0.1	WNN	5	c	44	39	8	5	-	-	-	-	0	bcc	c	43	39	-		
	Honiley	427	30.3	+0.1	NE	4	c	44	39	7	-	-	-	-	-	30.3	-0.1	NNE	4	c	45	36	8	5	-	-	-	-	0	bcc	c	41	38	-		
4	Little Rissington	731	30.3	+0.1	ENE	4	bc	40	37	7	-	-	-	-	-	30.3	-0.1	ENE	4	c	43	37	8	5	-	-	-	-	0	bcc	bcc	39	36	-		
	Madley	270	30.3	+0.1	NE	1	bc	43	36	6	-	-	-	-	-	30.3	-0.1	NE	2	c	45	38	7	5	-	-	-	-	0	bcc	cmo	41	37	-		
5	Bristol	204	30.3	+0.1	NE	3	m.	44	38	6	-	-	-	-	-	30.3	-0.1	NE	3	m.	45	40	6	5	-	-	-	-	0	bcc	cmo	41	36	-		
	Chivenor	20	30.3	+0.1	NE	3	m.	43	34	6	-	-	-	-	-	30.3	-0.1	E	2	bc	45	39	8	5	-	-	-	-	0	bcc	bcc	43	37	-		
	Yeovilton	50	30.3	+0.1	NE	3	m.	47	46	6	-	-	-	-	-	30.3	-0.1	NE	5	bc	45	42	7	5	-	-	-	-	0	bcc	bcc	40	39	-		
	Portland Bill	32	30.3	+0.1	E	4	bc	51	45	6	-	-	-	-	-	30.3	-0.1	E	5	bc	45	39	6	5	-	-	-	-	1	bcc	c	44	40	-		
	Exeter	100	30.3	+0.1	NE	3	bc	52	43	7	-	-	-	-	-	30.3	-0.1	NE	4	bc	43	37	7	5	-	-	-	-	0	bcc	c	40	37	-		
	Plymouth	86	30.3	+0.1	NE	3	bc	51	45	7	-	-	-	-	-	30.3	-0.1	NNE	2	bc	50	46	7	5	-	-	-	-	0	bcc	bcc	47	36	-		
	St. Eval	345	30.3	+0.1	NNE	1	m.	51	45	6	-	-	-	-	-	30.3	-0.1	NE	3	bc	44	34	8	5	-	-	-	-	0	bcc	bcc	43	40	-		
	Predannack	293	30.3	+0.1	NE	3	m.	54	48	7	-	-	-	-	-	30.3	-0.1	NE	3	bc	49	41	8	5	-	-	-	-	0	bcc	bcc	47	40	-		
	Guernsey	340	30.3	+0.1	NE	6	m.	51	50	6	-	-	-	-	-	30.3	-0.1	NE	6	bc	47	46	6	5	-	-	-	-	1	bcc	bcc	45	45	-		
6	Scilly, St. Marys	163	30.3	+0.1	NE	3	bc	52	48	7	-	-	-	-	-	30.3	-0.1	NNE	3	bc	52	47	7	5	-	-	-	-	0	bcc	bcc	49	40	-		
	Fairwood	268	30.3	+0.1	ENE	4	bc	51	35	6	-	-	-	-	-	30.3	-0.1	ENE	3	m.	45	39	6	5	-	-	-	-	0	bcc	bcc	39	31	-		
	Pembroke	142	30.3	+0.1	ENE	4	bc	51	35	6	-	-	-	-	-	30.3	-0.1	ENE	5	bc	44	44	7	5	-	-	-	-	0	bcc	bcc	44	31	-		
	Aberporth	425	30.3	+0.1	E	3	bc	52	33	7	-	-	-	-	-	30.3	-0.1	E	3	bc	43	41	7	5	-	-	-	-	0	bcc	bcc	44	31	-		
7	Penrhos	63	30.3	+0.1	E	3	bc	52	33	7	-	-	-	-	-	30.3	-0.1	E	5	bc	46	41	7	5	-	-	-	-	0	bcc	bcc	44	32	-		
	Holyhead (Valley)	32	30.3	+0.1	ENE	4	bc	58	45	6	-	-	-	-	-	30.3	-0.1	ENE	4	c	47	41	7	5	-	-	-	-	0	bcc	bcc	45	40	-		
	Hawarden	15	30.3	+0.1	E	2	m.	46	41	5	-	-	-	-	-	30.3	-0.1	NE	3	m.	44	39	6	5	-	-	-	-	0	bcc	bcc	39	31	-		
8	Manchester	230	30.3	+0.1	ENE	4	bc	48	38	6	-	-	-	-	-	30.3	-0.1	NE	4	bc	43	33	7	5	-	-	-	-	0	bcc	bcc	41	30	-		
	Squires Gate	33	30.3	+0.1	ENE	4	bc	48	38	6	-	-	-	-	-	30.3	-0.1	NE	4	bc	43	33	7	5	-	-	-	-	0	bcc	bcc	41	30	-		
	Crosby	164	30.3	+0.1	ENE	3	bc	43	37	8	-	-	-	-	-	30.3	-0.1	NE	1	bc	40	34	8	5	-	-	-	-	1	bcc	c	37	34	-		
9	Ashbourne	590	30.3	+0.1	NE	4	m.	44	39	6	-	-	-	-	-	30.3	-0.1	NE	5	c	42	35	7	5	-	-	-	-	0	bcc	cmo	41	39	-		
	Finnigley	28	30.3	+0.1	NE	3	m.	47	43	6	-	-	-	-	-	30.3	-0.1	NNE	3	c	43	37	8	5	-	-	-	-	0	bcc	cmo	42	39	-		
10	Spurn Head	29	30.3	+0.1	NE	4	bc	47																												

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 14th May 1946
No. 30854

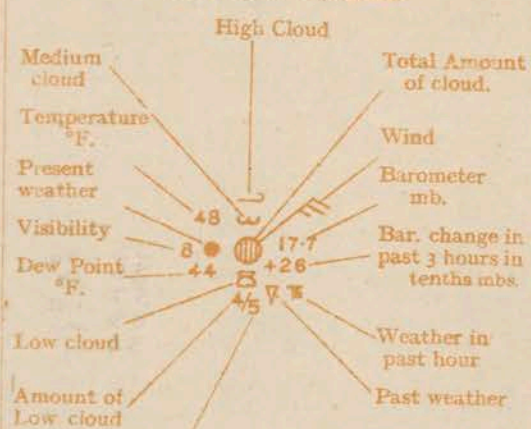
OBSERVATIONS at 12h. G.M.T. 13 May

OBSERVATIONS at 18h. G.M.T. 13 May

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (32)	State of Ground. (33)	Weather.		Max. Temp. 09h.- 21h. (36)	Sun- shine Hrs. (37)	Rain 09h.- 21h. mm. (38)						
			Dir.	Force.					Form.	Amount. (12)	Dir.	Force.				Form.	Amount. (28)					Dir.	Force.	Form.	Amount. (34)													
																												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.	High.	Total.	Low.	Med.	High.	Total.	09h.-12h. (34)	12h.-18h. (35)									
Kew	05.7	-10	NNE	4	bc	54	35	7	5	-	4	4	-	28	08.6	-4	NNE	4	c-bc	50	31	7	7	-	1	5	4	-	28	-	1	0	c	bc	55	7.0	-	
Croydon	03.5	-12	NE	4	c-bc	53	37	7	5	-	5	5	-	30	08.2	-2	NE	4	c-bc	50	32	7	5	-	2	5	4	3	30	-	0	0	c	bc	56	6.7	-	
Boscombe Down	03.3	-8	NNE	5	bc	55	45	7	1	-	4	4	-	30	09.4	-2	NNE	4	b	51	39	8	5	-	2	5	2	1	30	-	0	0	c	bc	57	11.2	-	
Calshot	03.4	-2	NE	5	c	54	43	7	5	-	7	7	-	25	08.0	+2	NE	5	b	54	36	8	-	4	1	3	1	2	-	-	0	0	c	bc	59	10.2	-	
Tangmere	08.1	-4	NE	4	20	52	42	6	5	-	5	3	5	20	07.2	-2	NE	4	bc	53	37	6	5	-	4	4	1	3	30	-	0	0	c	bc	58	*	-	
Lymington	08.9	-6	NW	7	10	46	43	6	5	-	6	8	4	8	07.5	-6	NNW	6	c	45	35	7	5	-	8	5	8	20	-	0	0	c	bc	50	0.2	tr		
Manston	03.4	-6	NNE	6	c	47	41	8	5	-	8	4	4	8	08.5	-6	NE	5	c	46	38	8	5	-	7	2	7	15	15	0	0	c	bc	50	0.0	-		
Wetherfield	11.1	-6	NE	4	bc	53	39	7	5	-	1	4	1	25	09.8	+6	NE	5	c-bc	48	37	7	5	-	2	5	5	3	30	-	0	0	c	bc	54	*	-	
Woodbridge	10.1	-6	NNE	4	c	51	34	7	5	-	6	3	6	15	08.7	-10	NE	5	c	47	34	7	5	-	2	5	7	1	20	-	0	0	c	bc	52	3.7	-	
Gorleston	12.1	-4	NE	5	c	48	34	7	5	-	7	7	-	25	10.2	-12	NE	5	c	48	36	7	8	-	6	6	-	20	-	0	0	c	bc	51	2.2	0		
Mildenhall	11.5	-2	NNE	5	c	50	33	8	5	-	6	6	-	30	09.6	-8	N	5	c	49	32	8	5	-	7	7	-	30	-	0	0	c	bc	53	5.7	-		
Lougham	12.6	-6	NNE	5	c	47	35	8	5	-	7	7	-	25	11.2	-8	NE	5	c	47	38	8	5	-	6	6	3	25	-	1	0	c	bc	50	*	tr		
Waddington	13.9	-12	NE	4	bc	51	37	9	5	-	4	3	4	25	12.4	-	NE	4	bc	48	36	8	8	-	4	4	-	25	-	1	0	c	bc	53	6.7	0.1		
Cranfield	12.0	-4	NE	6	bc	51	32	8	1	-	4	4	-	28	11.1	-2	NE	6	c-bc	49	31	8	5	-	5	5	2	30	-	0	0	c	bc	51	9.6	tr		
Honley	12.4	-4	NNE	6	b-bc	52	40	8	5	-	3	3	-	40	10.8	-2	NNE	4	c-bc	50	42	8	5	-	5	5	-	25	-	0	0	c	bc	53	7.5	-		
Little Rissington	11.7	-10	ENE	4	bc	50	35	8	5	-	4	4	-	25	10.1	-2	ENE	3	bc	49	31	9	7	-	4	3	4	20	25	0	0	c	bc	54	7.0	-		
Madley	12.5	-14	NE	4	bc	53	39	7	5	-	4	4	-	30	11.4	-2	NE	4	c-bc	52	36	7	5	-	5	4	5	30	-	0	0	c	bc	56	4.0	-		
Bristol	11.0	-10	NNE	4	c-bc	53	42	7	1	-	5	5	-	25	09.6	-4	NNE	5	c-bc	53	37	6	4	-	5	4	3	30	-	0	0	c	bc	59	5.1	-		
Chivenor	10.9	-6	ENE	4	b	56	42	7	1	-	1	1	-	20	09.6	-4	NNE	5	bc	55	43	7	5	-	4	4	4	40	-	0	0	c	bc	60	10.2	-		
Yeovilton	10.4	-4	NE	5	bc	55	46	7	5	-	4	4	-	25	08.6	+2	ENE	2	bc	54	43	8	5	-	4	4	4	30	-	0	0	c	bc	58	*	-		
Portland Bill	09.3	+2	E	5	bc	56	46	7	1	-	4	4	-	20	09.0	-8	NE	4	b	56	38	7	5	-	3	3	-	20	-	0	0	c	bc	60	*	-		
Exeter	09.9	-6	NE	5	bc	53	42	7	1	-	5	4	4	25	08.4	-4	NE	5	b	56	38	7	5	-	0	0	0	-	-	0	0	c	bc	58	13.4	-		
Plymouth	09.4	-2	ENE	3	bc	61	43	7	1	-	1	4	4	-	09.0	+4	NE	4	b	59	38	6	-	-	0	0	0	-	-	0	0	c	bc	61	13.5	-		
St. Eval	10.1	-2	NNE	3	b-bc	55	46	8	-	-	1	3	3	-	09.8	-	N	3	b	53	45	6	-	-	1	1	1	-	-	0	0	c	bc	59	13.1	-		
Predannack	09.2	-2	ES	3	b-bc	62	43	8	-	-	1	3	3	-	08.9	+2	N	3	b	55	45	8	-	-	0	0	0	-	-	0	0	c	bc	62	*	-		
Guernsey	08.8	-4	NNE	6	qpr	49	45	7	8	7	8	6	8	15	07.1	+6	NNE	5	b	51	45	6	-	2	3	3	-	-	1	0	0	c	bc	53	5.3	0.2		
Silly, St. Marys	10.4	+6	NE	4	b-bc	54	46	7	-	-	1	3	3	-	09.7	-2	N	5	b	53	47	6	-	-	0	0	0	-	-	0	0	c	bc	55	12.6	-		
Fairwood	11.1	-6	NE	2	20	59	40	6	1	-	4	4	-	25	09.7	-2	NNE	4	bc	57	36	6	4	6	-	4	3	3	40	-	0	0	c	bc	62	10.1	-	
Pembroke	12.0	-6	NE	4	bc	57	49	7	2	-	4	4	-	25	11.1	-10	NNE	5	q	49	39	7	5	-	3	3	1	40	-	0	0	c	bc	61	12.0	-		
Aberporth	12.9	0	NE	4	b	53	42	7	1	-	1	1	-	30	11.2	-8	NE	5	b	50	42	7	5	-	3	3	1	40	-	0	0	c	bc	54	12.6	-		
Penrhos	13.3	-6	NNE	5	b-bc	55	37	7	1	3	3	2	3	40	12.8	-	NNE	5	b	53	36	8	-	-	2	2	-	30	-	0	0	c	bc	56	11.6	-		
Holyhead (Valley)	15.0	+2	NE	4	c-bc	53	38	8	1	3	5	4	3	25	13.7	-4	NNE	5	bc	52	41	8	1	3	-	4	2	3	30	72	0	0	c	bc	55	*	-	
Hawarden	14.1	-12	NNE	3	20	53	25	6	5	-	6	6	-	35	12.5	-2	NE	4	b	52	36	6	5	-	6	6	-	30	-	0	0	c	bc	56	8.0	-		
Manchester	13.7	-12	NE	4	20	53	33	6	7	-	5	3	5	20	12.2	-	NE	4	c-bc	52	32	7	8	6	-	5	4	4	22	40	0	0	c	bc	55	8.8	-	
Squires Gate	16.0	-14	NNE	3	qpr	48	39	8	5	-	6	4	5	25	15.0	-2	NE	4	bc	49	34	9	8	-	4	3	3	25	40	1	0	0	c	bc	54	0.3	-	
Crosby	16.0	-14	NNE	3	qpr	48	39	8	5	-	6	4	5	25	15.0	-2	NE	4	bc	49	34	9	8	-	4	3	3	25	40	1	0	0	c	bc	54	0.3	-	
Ashbourne	13.1	-14	NNE	4	bc	52	35	7	1	-	4	4	-	3																								

STATION MODEL



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

Scale 1 : 5,000,000

6h Tuesday 14th May 1946

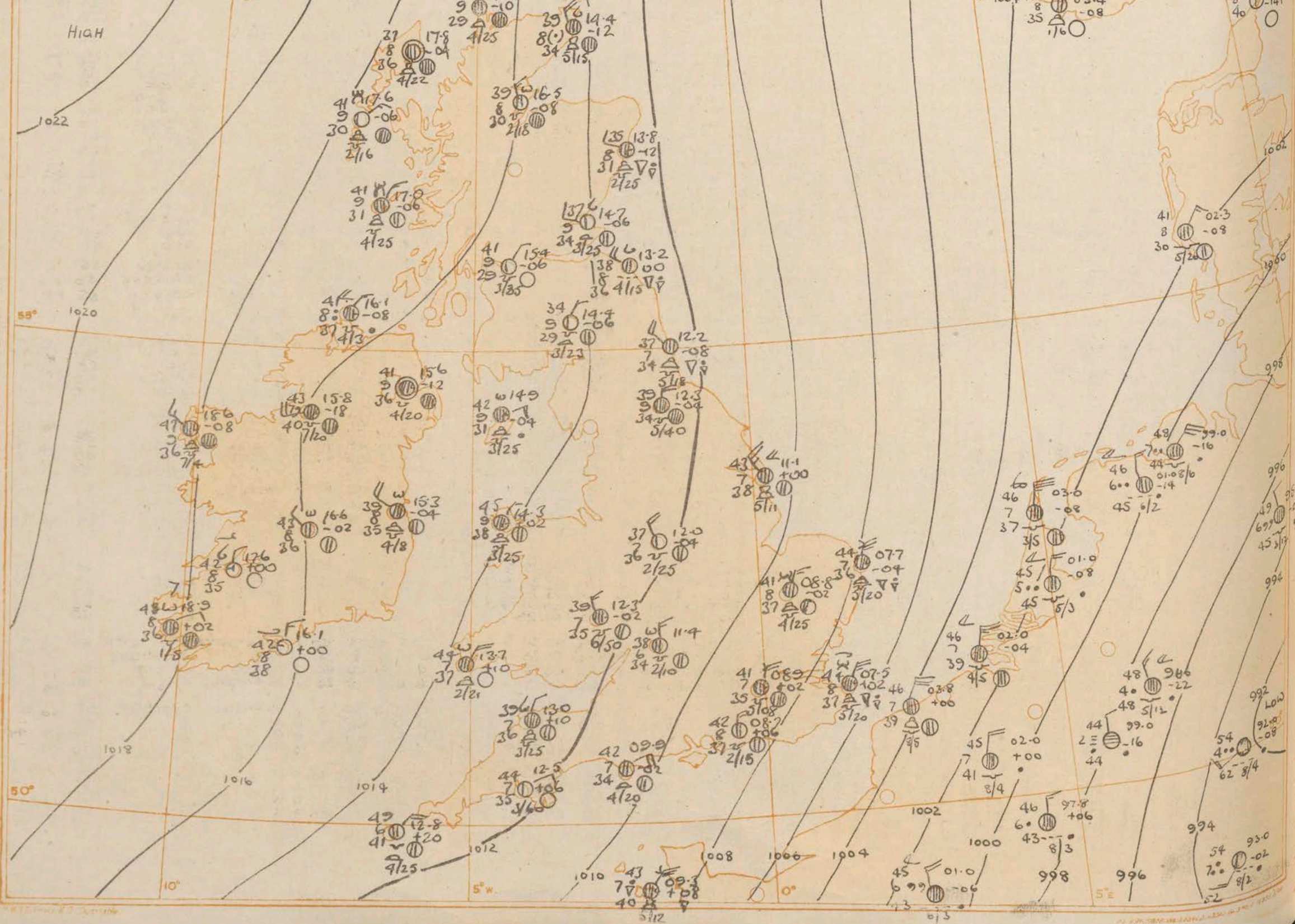
LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-18h 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.	To-day
Kew ...	cbe	bey	bccmo	55	40	35	-	-	7.0	44	61
Croydon ...	cmos2cy	cybey	beybro	56	40	39	-	tr	6.7	44	57
Greenwich ...	cy	bccy	cbcbey	57	40	34	-	-	7.1	48	73
Westminster	.	.	.	57	42	38	tr	-	-	63	63
Regents Park	.	.	.	59	40	37	-	-	-	46	65
Camden Square	c	bc	.	59	40	36	-	-	-	50	59
Kensington ...	bc	bc	.	59	41	33	-	-	-	50	66
Hampstead ...	bc	bc	c	54	37	28	-	-	-	.	.

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

0.1 Whole of period. Time.



1946

morning

Sum- able to run	Humid- ity	Wind	Temp
7.0	44	61	
6.7	48	57	
7.1	63	73	
	46	63	
	50	59	
	66		

46	32
8	14
40	0

2.3	58
-----	----

9.0	99.0
4.9	99.0
6.9	99.0
4.5	99.0

54	93.0
4.0	92.0
6.2	91.4

54	93.0
7.0	92.0
9.2	91.2

GENERAL INFERENCE

Pressure is high over Iceland and low over France and Germany. There will be bright periods and showers in all districts with local hail. It will be rather cold in the South-west and cold in the East and North.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 14th May
1946

Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.
Statute Miles 0 100 200

EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars.
Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
Temperature is given in degrees F.
Weather symbols: ☉ Clear sky, ☁ Sky less than 3/10 clouded, ☂ Sky 4/10 to 6/10 clouded, ☄ Sky 7/10 to 9/10 clouded, ☁ Overcast sky, ☔ Rain falling, * Snow, * Sleet, Δ Hail, ☁ Fog, ☁ Mist, ☁ Thunder, ☁ Thunderstorm.

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

FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
— Warm Front on the surface
— Cold Front on the surface
— Warm Front above the ground
— 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 Frontogenesis.

Broken lines are interpolations

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

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

Tuesday 14th May 1946

No. 30854

OBSERVATIONS at coh. G.M.T. 14th May																	OBSERVATIONS at 06hr. G.M.T. 14th May																	9 h.	OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain.					
					Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. °F.	Max. °F.											
																														Low.	Med.	High.	Total.		A.	B.	Low.	Med.	High.
1	Kew	16																																					
	Croydon	217	087	0	NE	4	bbc	44	35	7	5	3	2	3	25	40	08.9	+4	N	4	40	35	7	5	6	8	15	0	bccy	bcnmo	40	35	Tr						
	Boscombe Down	417	10.6	+6	N	3	bc	41	38	7	5	3	2	3	25	40	11.1	+6	NIE	3	40	37	7	5	6	15	0	bccy	bcnmo	40	39	-							
	Calshot	8	09.0	0	NNE	4	bc	44	36	8	5	3	2	3	25	40	10.3	+12	NIE	5	40	37	8	1	6	6	20	0	bccy	bcnmo	40	36	-						
	Tangmere	53	07.9	6	NNE	3	bc	44	35	7	5	3	2	3	25	40	08.7	+6	N	4	40	37	8	5	6	2	15	40	0	bccy	bcnmo	39	35	-					
2	Lympe	341	064	-10	NN	5	C	44	34	8	5	3	2	3	25	40	06.5	+2	NN	4	40	36	8	3	4	5	12	0	C	apf, gprc	41	37	0.5						
	Manston	140	07.4	-6	NNE	3	C	45	36	8	5	3	2	3	25	40	07.5	+2	NIE	5	40	37	8	6	3	7	4	20	40	1	C	apf, gprc	41	40	Tr				
	Wethersfield	317	09.7	-4	NNE	3	C	42	40	7	5	3	2	3	25	40	09.0	-2	N	3	40	39	7	8	7	6	4	10	15	0	bccy	bcnmo	36	36	0.2				
	Woodbridge	91	07.9	-2	NE	4	C	43	38	7	5	3	2	3	25	40	06.5	+4	NEIN	4	40	38	8	7	8	5	4	20	40	1	C	apf, gprc	41	39	Tr				
	Gorleston	5	09.0	-12	N	6	C	47	39	7	5	3	2	3	25	40	07.7	-4	N	6	40	36	7	8	8	5	5	20	40	1	C	apf, gprc	43	39	Tr				
3	Mildenhall	15	09.4	0	NNE	3	bc	42	38	7	5	3	2	3	25	40	08.8	-2	NNE	3	40	37	8	8	6	5	4	25	1	C	apf, gprc	38	32	0.4					
	Langham	135	10.3	-2	NE	5	bc	43	36	8	5	3	2	3	25	40	08.8	-2	NE	5	40	35	8	8	4	4	3	15	1	C	apf, gprc	41	36	0.6					
	Waddington	235	12.0	-4	NNE	3	bc	40	37	8	5	3	2	3	25	40	11.8	0	N	4	40	34	6	5	3	3	6	15	0	C	apf, gprc	35	35	0.5					
	Cranfield	340	10.5	-6	NE	4	bc	41	39	7	5	3	2	3	25	40	10.7	-4	NNE	4	40	35	7	2	4	3	2	20	0	C	apf, gprc	37	32	-					
	Honiley	427	11.7	+2	N	3	bc	40	36	7	5	3	2	3	25	40	11.7	+2	N	3	40	38	31	6	5	2	2	50	0	C	apf, gprc	34	29	-					
4	Little Rissington	731	11.1	+4	ENE	2	bc	39	35	8	5	3	2	3	25	40	11.4	+4	N	3	40	38	32	6	5	3	4	25	1	C	apf, gprc	36	32	-					
	Madley	270	12.6	+2	N	2	mo	41	36	8	5	3	2	3	25	40	12.3	-2	NNN	3	40	35	7	5	6	6	50	0	C	apf, gprc	38	32	-						
	Bristol	200	11.0	+8	NNE	3	mo	41	35	8	5	3	2	3	25	40	12.0	+8	N	4	40	37	6	5	3	5	18	25	0	C	apf, gprc	37	31	-					
	Chivenor	20	11.2	+10	NE	3	bc	47	36	8	5	3	2	3	25	40	13.0	+10	N	1	40	36	7	8	5	3	3	25	25	0	C	apf, gprc	39	33	-				
	Yeovilton	50	10.3	+8	NNE	3	bc	43	38	7	5	3	2	3	25	40	11.6	+12	N	2	40	38	6	5	3	4	4	0	0	0	C	apf, gprc	39	33	-				
5	Portland Bill	32	09.9	+4	ENE	4	bc	45	35	7	5	3	2	3	25	40	09.9	-2	ENE	4	40	34	7	1	4	4	20	1	1	C	apf, gprc	41	32	-					
	Exeter	100	10.6	+4	NE	3	bc	43	36	7	5	3	2	3	25	40	11.9	+6	NE	1	40	37	7	5	3	3	30	0	0	0	C	apf, gprc	38	32	-				
	Plymouth	86	11.0	+8	NE	3	bc	49	34	6	5	3	2	3	25	40	12.8	+6	ENE	2	40	35	7	5	3	3	60	0	0	0	C	apf, gprc	42	35	-				
	St. Eval	345	11.2	+2	NNE	3	C	47	40	7	5	3	2	3	25	40	13.4	+14	NE	1	40	38	7	5	3	4	35	0	0	0	C	apf, gprc	39	36	-				
	Predannack	293	10.5	+4	NE	4	bc	48	40	7	5	3	2	3	25	40	12.6	+10	NE	3	40	36	6	2	3	3	1	3	0	0	0	C	apf, gprc	40	36	-			
6	Guernsey	340	07.8	0	NE	6	bc	46	38	6	5	3	2	3	25	40	09.3	+8	NNE	6	40	34	7	3	4	7	12	15	1	1	C	apf, gprc	49	40	-				
	Scilly, St. Marys	163	10.9	+4	NE	5	C	48	43	8	5	3	2	3	25	40	12.8	-20	NE	3	40	41	6	7	4	4	25	0	0	0	C	apf, gprc	48	31	-				
	Fairwood	268	12.2	+6	NE	2	bc	42	34	8	5	3	2	3	25	40	13.3	+6	NIE	2	40	37	7	5	3	6	30	0	0	0	C	apf, gprc	37	31	-				
	Pembroke	142	12.3	+2	ENE	4	bc	47	43	7	5	3	2	3	25	40	13.9	+10	NNE	2	40	37	7	2	3	5	2	20	40	1	1	C	apf, gprc	43	30	-			
	Aberporth	425	12.9	+6	ENE	3	bc	47	37	7	5	3	2	3	25	40	13.6	+10	N	0	40	37	7	7	1	7	20	40	1	1	C	apf, gprc	40	30	-				
7	Penrhos	63																																					
	Holyhead (Valley)	32	14.5	+4	NNE	4	C	46	39	8	5	3	2	3	25	40	14.3	+2	NNE	1	40	38	8	8	6	3	5	25	25	0	C	apf, gprc	41	35	-				
	Hawarden	15	13.7	+2	NNE	1	mo	42	37	6	5	3	2	3	25	40	13.4	-2	N	1	40	34	7	5	4	7	25	40	0	0	0	C	apf, gprc	38	30	-			
	Manchester Squires Gate	230	13.1	+2	NE	2	bc	40	35	7	5	3	2	3	25	40	12.7	-2	NIE	2	40	32	7	5	4	4	35	0	0	0	C	apf, gprc	34	21	-				
	Crosby	164	15.9	+2	NE	2	C	40	36	8	5	3	2	3	25	40	15.1	0	NIE	1	40	32	31	8	5	4	1	3	20	25	0	C	apf, gprc	30	25	-			
8	Ashbourne	590	12.2	+2	NNE	4	bc	39	37	7	5	3	2	3	25	40	12.0	-4	NNN	4	40	37	32	7	5	3	2	25	40	0	C	apf, gprc	34	31	-				
	Finningley	28	2.6	-2	N	3	C	41	38	7	5	3	2	3	25	40	11.5	-4	N	4	40	37	33	7															

GENERAL INFERENCE

Pressure is high west-northwest of Scotland, and a cold northerly air stream covers the British Isles. In all districts to-day there will be occasional showers, with local hail and thunder. Cloud will clear in southeastern districts tonight, but showers will persist in the West and North. Wintry showers will occur over the Scottish mountains. It will be cold or rather cold generally, and local slight air frost will occur to-night in Central, Southeast and East England.

FURTHER OUTLOOK

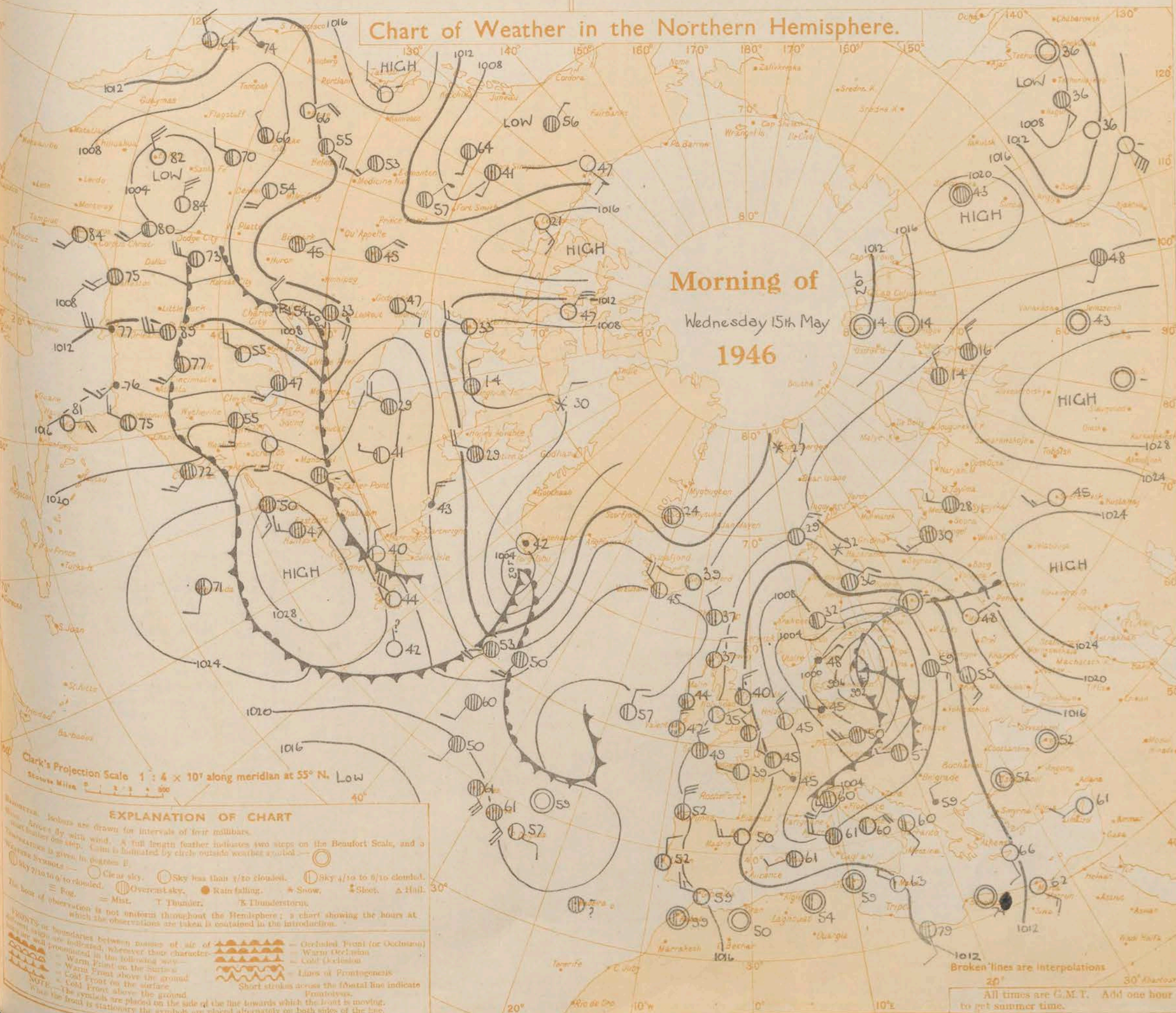
Little change.

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 15th May

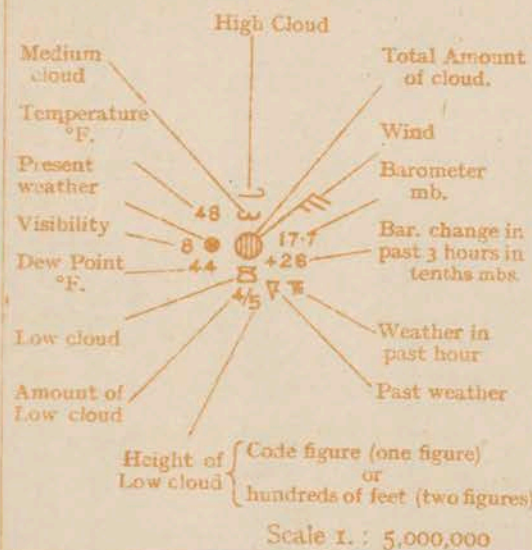
1946



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

Director,

STATION MODEL



6h

Thursday 16th May.

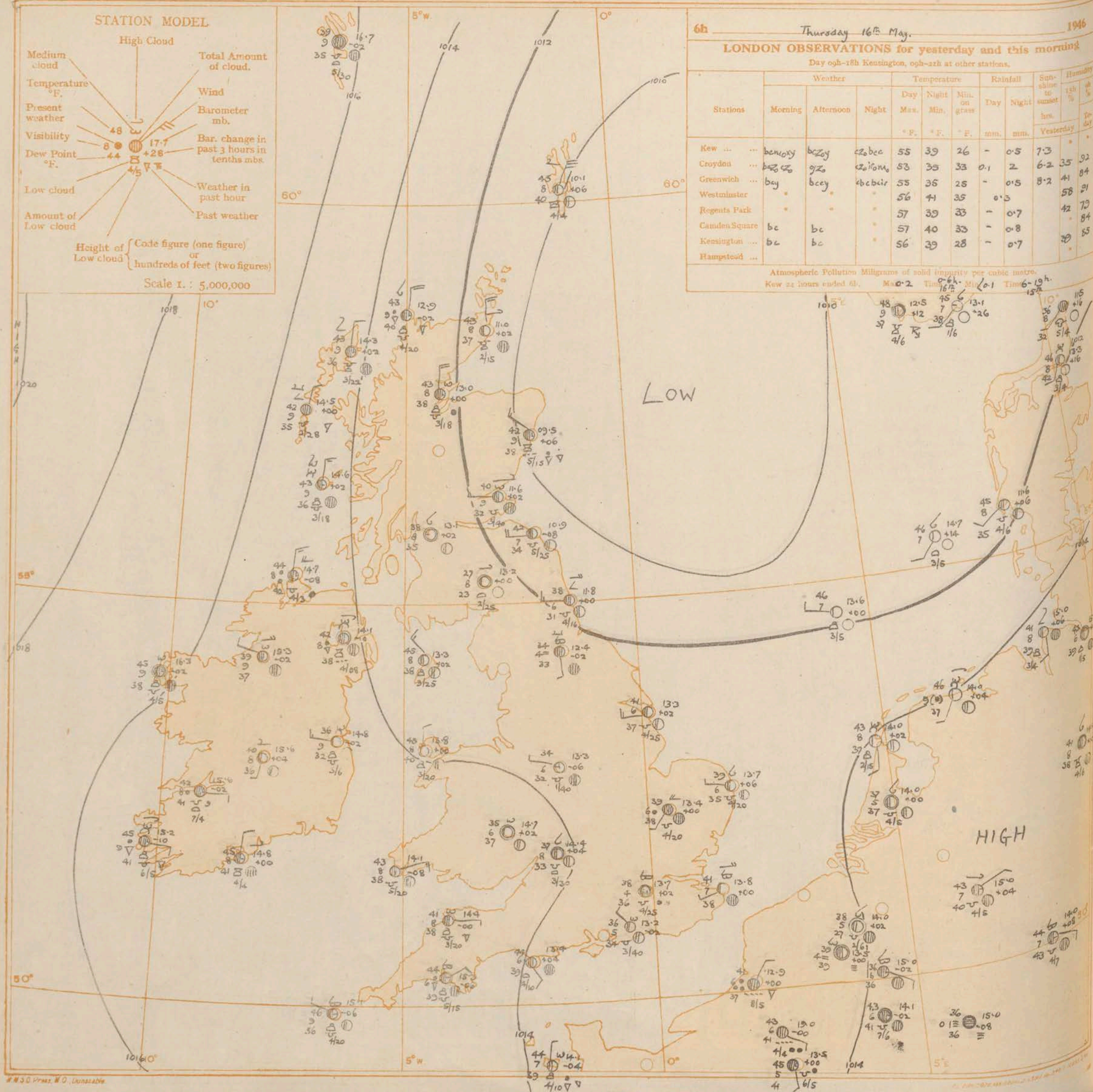
1946

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-22h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		1st	2nd
				° F.	° F.	° F.	mm.	mm.		Yesterday	To-day
Kew ...	benoxy	bczy	c2bec	55	39	26	-	0.5	7.3		
Croydon ...	bczy	gzy	c2bec	53	35	33	0.1	2	6.2	35	32
Greenwich ...	bcy	bcy	c2bec	55	35	25	-	0.5	8.2	41	84
Westminster				56	41	35	-	0.5		58	21
Regents Park				57	39	33	-	0.7		42	79
Camden Square	bc	bc		57	40	33	-	0.8			84
Kensington ...	bc	bc		56	39	28	-	0.7		70	55
Hampstead ...											

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.2 Time 8.15 Min 0.1 Time 6-19h.



1946	morning
Sun	Mon
7-3	32
6-2	35
8-2	41
	58
	42
	70
	84
	55

A shallow depression over the North Sea will move slowly southwards and an elongated ridge of high pressure from west of Portugal to British Isles and there will be local thunderstorms, particularly in the East and South. It will be rather cold and there is a possibility of local valley frost at night

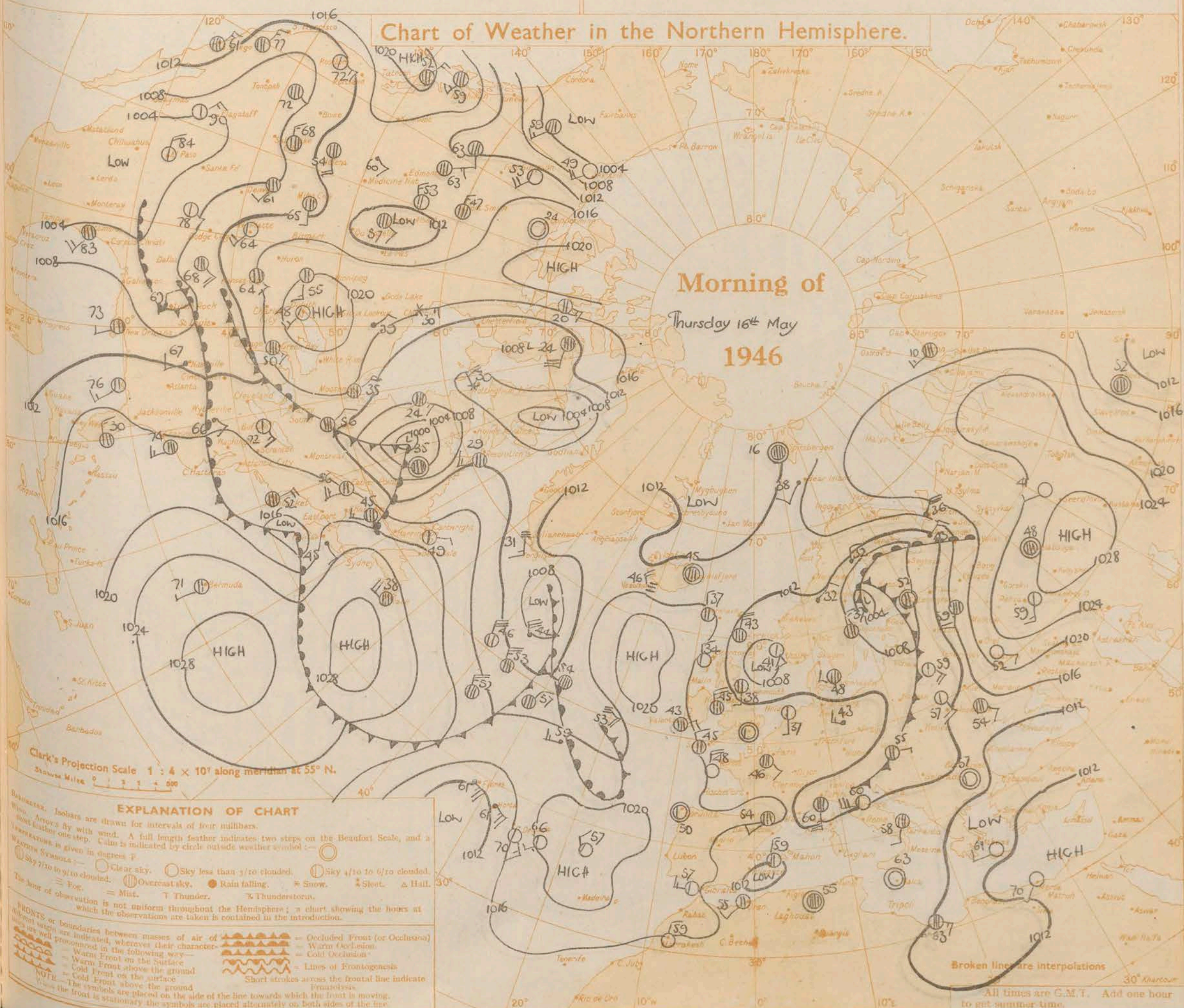
GENERAL INFERENCE

Similar.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 16th May
1946



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

EXPLANATION OF CHART

Isobars. 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.
Weather. Weather is given in degrees F.
Clouds. Clear sky. Sky less than 3/10 clouded. Sky 4/10 to 6/10 clouded. Sky 7/10 to 9/10 clouded. Overcast sky.
Fronts. Warm Front on the surface. Cold Front on the surface. Occluded Front (or Occlusion). Warm Occlusion. Cold Occlusion. Lines of Frontogenesis. Short strokes across the frontal line indicate precipitation.
Other symbols. Rain falling. Snow. Sleet. Hail. Thunder. Fog. Mist. Thunderstorm.
Fronts. 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.
Other symbols. Occluded Front (or Occlusion). Warm Occlusion. Cold Occlusion. Lines of Frontogenesis. Short strokes across the frontal line indicate precipitation.
Other symbols. Rain falling. Snow. Sleet. Hail. Thunder. Fog. Mist. Thunderstorm.
Fronts. 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.

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.Thursday 16th May 1946

No. 30836

OBSERVATIONS at 00hr. G.M.T. 16th May																OBSERVATIONS at 06hr. G.M.T. 16th May																0 h.	OBSERVATIONS during NIGHT					
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain				
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. on Grass	Min. on											
											Low.	Med.							High.									Total		Low.	Med.	High.	Total		A.	B.	A.	B.
1	Kew	16	30.1	-2			41	37	5							30.1	+2	NE	1	42	37	5							1	c2oy	bcc	39	26	0.5				
	Croydon	217	30.1	-2			39	37	5							30.1	+2			38	36	6							1	c2oy	bcc	35	33					
	Boscombe Down	417	30.1	+4	E	1	40	38	5							30.1	-2			38	36	6							1	c2oy	bcc	36	29					
	Calshot	8	30.1	+2	NW	2	43	40	6							30.1	-2	NNW	3	40	38	5							1	bcmo	bcmo	39	32					
	Tangmere	53	30.1	-2	NNW	1	35	34	6							30.1	-2	NNW	1	36	34	5							1	bcmo	bcmo	33	28					
	Lymington	341	30.1	+2			37	35	7							30.1	-4			42	34	7							1	cb	bcb	33	29					
	Manston	140	30.1	+4	S	1	42	36	5							30.1	-4	WSW	1	41	38	7							1	bc	bcc	38	33					
2	Wethersfield	317	30.1	-2			37	36	7							30.1	+4	WSW	1	39	38	6							1	bcc	bcc	35	31					
	Woodbridge	91	30.1	-6			38	36	6							30.1	-4	N	2	39	38	6							1	cb	bcc	35	33					
	Orleston	5	30.1	-4	W	2	40	36	6							30.1	+6	WNW	1	39	35	6							1	bcc	bcc	36	30					
	Mildenhall	15	30.1	-10			39	38	6							30.1	-4	SW	1	39	38	6							1	cb	bcc	35	28					
	Langham	135	30.1	-2			38	36	7							30.1	+2			37	36	6							1	bcc	bcc	34	31					
	Waddington	235	30.1	-4	NNE	3	38	38	6							30.1	+8	WNW	1	36	36	6							1	cb	bcc	35	30					
3	Cranfield	340	30.1	+2			40	36	6							30.1	+2	W	1	38	37	6							1	cb	bcc	37	34					
	Honiley	427	30.1	0	SSE	1	40	38	6							30.1	-2	NW	2	39	35	5							1	bcc	bcc	34	32					
4	Little Rissington	731	30.1	0			40	35	7							30.1	+4			37	33	8							1	cb	bcc	36	30					
	Madley	270	30.1	-2	SW	2	41	33	7							30.1	+2			35	32	6							1	cb	bcc	30	25					
5	Bristol	209	30.1	+2	SW	1	41	38	5							30.1	-2			35	35	4							1	cb	bcc	33	26	0.5				
	Chivenor	20	30.1	+2	E	1	39	36	4							30.1	-4	E	1	41	38	4							1	cb	bcc	37	38					
	Yeovilton	50	30.1	+2			34	34	6							30.1	-4			36	36	5							1	cb	bcc	30	20					
	Portland Bill	32	30.1	0	NNE	2	46	39	6							30.1	+4	SE	2	44	39	6							1	cb	bcc	43	30					
	Exeter	100	30.1	0			39	37	6							30.1	-6	NW	2	39	37	7							1	cb	bcc	39	25					
	Plymouth	86	30.1	+2			41	39	5							30.1	-6	WNW	3	44	39	6							1	cb	bcc	39	36					
	St. Eval	345	30.1	+2	NNW	1	44	35	8							30.1	-6	WNW	3	46	38	8							1	cb	bcc	41	38					
	Predannack	293	30.1	+4	N	3	40	36	8							30.1	-4	WNW	1	44	39	7							1	cb	bcc	41	35					
	Guernsey	340	30.1	+4	N'E	2	44	41	7							30.1	-4	NW	1	44	39	7							1	cb	bcc	41	35					
	Scilly, St. Marys	163	30.1	+4	NNW	2	45	35	8							30.1	-6	NW	1	46	36	9							1	cb	bcc	43	26					
6	Fairwood	268	30.1	+2	N	1	39	35	5							30.1	-4	ENE	3	39	35	7							1	cb	bcc	36	30					
	Penbroke	142	30.1	-6	WN	1	47	40	7							30.1	-8	ENE	3	43	38	8							1	cb	bcc	39	32					
	Aberporth	425	30.1	-6	NNW	2	46	36	8							30.1	+2	SW	2	40	39	9							1	cb	bcc	37	26					
7	Penrhos	63	30.1	-6	NNW	2	46	36	8							30.1	-2	SW	2	40	39	9							1	cb	bcc	37	26					
	Holyhead (Valley)	32	30.1	-2	NNW	4	45	40	8							30.1	-2	NNW	2	45	40	8							1	cb	bcc	37	28					
	Hawarden	15	30.1	+6	NW	1	48	38	5							30.1	-2	W	1	40	37	8							1	cb	bcc	32	20					
8	Manchester	230	30.1	+2	N'E	2	48	38	5							30.1	-2	SE	1	40	37	8							1	cb	bcc	32	20					
	Squires Gate	33	30.1	+2			38	35	7							30.1	-2	SE	1	40	37	8							1	cb	bcc	32	20					
	Crosby	104	30.1	+2	S	2	38	33	8							30.1	+6	S	1	34	32	8							1	cb	bcc	29	23					
9	Ashbourne	590	30.1	0	ENE	1	36	38	6							30.1	-6	WNW	1	34	32	6							1	cb	bcc	31	23					
	Finningley	28	30.1	-2	W	1	36	36	6							30.1	-2	W	1	34	32	6							1	cb	bcc	31	23					
10	Spurn Head	29	30.1	+6	S	1	36	36	6							30.1	+2	WSW	3	34	32	6							1	cb	bcc	31	23					
	Leeming	105	30.1	-4	SW	2	37	38	7							30.1	-2	S'E	1	34	33	4							1	cb	bcc	31	23					
	Tynemouth	108	30.1	-4	S	2																																

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday, 17th May, 1946
No. 30857

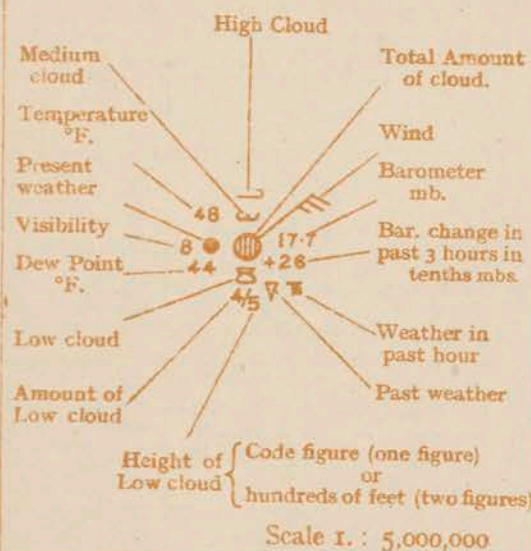
OBSERVATIONS at 12h. G.M.T. 16th May

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

OBSERVATIONS during DAY

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. 00h-24h.	Sun- shine Hrs.	Rain 00h-24h. mm.																										
			Dir.	Force.					Form.	Amount.	Low.	Med.				High.	Total.					Low.	Med.	High.	Total.			Low.	Med.				High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	00h-12h.	12h-24h.														
																																													A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.
(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)																			
Kew	13.4	0	SE	2	1/2	44	38	5	8	1	3	8	3	6	18	25	12.6	-4	SW	3	1/2	50	39	6	2	3	6	6	5	6	25	-	4	0	0	0	0	0	0																			
Croydon	14.4	0	NH	3	1/2	43	35	6	8	1	3	8	4	8	7	15	13.4	-4	SW	3	1/2	49	35	6	2	3	6	6	5	6	30	-	0	0	0	0	0	0																				
Boscombe Down	13.4	-6	NNW	2	1/2	53	31	7	3	6	1	3	5	2	20	25	13.0	-6	SE	2	1/2	50	41	6	2	3	6	6	5	6	15	40	0	0	0	0	0	0																				
Calshot	13.4	-6	NNW	2	1/2	53	31	7	3	6	1	3	5	2	20	25	13.0	-6	SE	2	1/2	50	41	6	2	3	6	6	5	6	15	40	0	0	0	0	0	0																				
Langmere	13.4	-2	N	4	1/2	53	31	7	3	6	1	3	5	2	20	25	13.7	-4	S	2	1/2	43	40	6	2	3	6	6	5	6	15	25	1	0	0	0	0	0																				
Lymington	14.0	+2	NN	4	1/2	44	39	8	8	7	1	3	5	4	10	25	13.7	-4	S	2	1/2	45	39	8	1	4	1	1	1	1	14	-	1	0	0	0	0																					
Manston	14.2	0	SW	2	1/2	42	37	7	9	7	1	3	5	5	15	25	14.0	-4	SSE	2	1/2	44	39	7	8	-	5	4	4	25	40	1	0	0	0	0	0																					
Wethersfield	13.9	-8	NE/N	1	1/2	47	38	6	2	7	1	3	5	5	25	-	13.5	-4	SW	1	1/2	48	37	6	2	7	2	4	3	4	25	-	0	0	0	0	0																					
Woodbridge	13.4	-2	-	0	1/2	46	40	7	8	2	1	3	5	4	15	25	13.0	-2	0	0	0	46	37	7	4	7	-	4	3	4	25	-	0	0	0	0	0																					
Corfeston	13.6	+2	SE	4	1/2	46	39	6	8	2	1	3	5	4	10	25	13.5	-2	S	4	1/2	47	36	6	2	3	6	6	5	6	15	-	0	0	0	0	0																					
Mildenhall	12.8	-6	SA	1	1/2	49	38	6	8	-	-	5	5	5	15	15	12.5	-4	S	2	1/2	45	32	6	2	6	2	4	3	3	25	-	0	0	0	0	0																					
Langham	13.9	+2	NN	2	1/2	41	38	7	5	1	3	5	5	5	12	25	13.2	-2	SE	2	1/2	48	39	7	7	4	-	4	4	-	25	-	0	0	0	0	0																					
Waddington	13.1	+4	NN	1	1/2	53	37	6	2	7	1	3	5	4	25	-	12.8	+6	ESE	4	1/2	48	37	6	3	-	2	7	5	5	20	40	0	0	0	0	0																					
Cranfield	13.0	-8	NN	1	1/2	48	37	7	8	-	-	7	4	6	20	40	12.8	+2	EN	3	1/2	44	38	7	3	3	2	6	4	4	20	40	0	0	0	0	0																					
Hanley	12.9	-6	SH	3	1/2	50	32	6	8	-	-	5	5	1	25	-	12.5	-2	SE	3	1/2	43	38	7	8	6	-	5	4	3	25	-	1	0	0	0	0																					
Little Risington	13.3	-2	NN	2	1/2	48	30	8	8	-	-	5	3	5	20	25	13.2	+6	NE	2	1/2	46	31	8	8	6	-	5	4	4	25	40	0	0	0	0	0																					
Madley	13.5	-2	NNE	3	1/2	51	34	8	6	-	-	6	4	5	20	25	12.9	0	N	1	1/2	50	35	8	3	3	-	4	4	3	25	-	0	0	0	0	0																					
Recul	13.3	-4	NN	4	1/2	53	30	7	9	1	3	5	5	5	8	25	12.5	0	WSW	3	1/2	52	38	7	2	6	3	3	2	1	30	57	0	0	0	0	0																					
Chivenor	14.1	+2	WNW	3	1/2	53	38	9	3	6	1	3	4	3	25	25	13.6	-2	WN	4	1/2	50	37	8	8	-	-	4	4	-	30	-	0	0	0	0	0																					
Yeovilton	13.4	-6	N	1	1/2	54	41	8	2	-	-	6	6	-	35	-	13.3	+2	SW	2	1/2	49	41	7	8	-	-	4	4	-	30	-	0	0	0	0	0																					
Portland Bill	13.5	-4	NN	3	1/2	50	41	7	2	-	-	4	4	-	20	-	13.2	-6	NW	3	1/2	48	40	7	2	-	-	5	5	-	20	-	1	0	0	0	0																					
Exeter	13.8	-8	NW	2	1/2	52	35	8	8	-	-	5	5	5	20	40	13.6	-2	NE	4	1/2	47	38	8	8	-	-	6	6	-	20	-	1	0	0	0	0																					
Ulymouthe	13.1	-6	N	2	1/2	49	42	7	3	9	1	5	4	4	20	-	14.5	-2	W	3	1/2	52	37	8	2	-	8	4	4	3	20	-	0	0	0	0	0																					
St. Eval	13.1	+4	W	2	1/2	50	40	9	8	6	1	5	3	4	12	40	14.9	0	NW	2	1/2	49	38	8	3	6	3	5	3	5	10	15	0	0	0	0	0																					
Predannack	13.1	+2	NN	3	1/2	52	41	8	8	6	3	7	4	5	15	25	15.0	-2	WNW	3	1/2	49	35	8	8	-	-	7	5	4	25	-	0	0	0	0	0																					
Guernsey	15.1	+6	S	4	1/2	51	40	8	2	3	3	4	2	3	25	-	14.8	-4	WNW	3	1/2	48	43	8	8	-	-	7	5	4	20	-	0	0	0	0	0																					
Scilly, St. Marys	15.7	+4	NNW	2	1/2	53	40	9	2	6	3	7	4	3	26	57	14.8	-6	-	0	0	51	40	9	8	-	-	7	6	-	22	-	1	0	0	0																						
Fairwood	13.9	-2	NN	1	1/2	51	39	8	2	6	3	5	5	3	20	-	12.7	0	WN	2	1/2	52	36	7	8	-	-	4	3	3	25	40	0	0	0	0	0																					
Pembroke	14.4	-2	W/S	4	1/2	48	39	8	2	-	-	2	4	3	20	-	14.4	0	WN	3	1/2	50	38	7	1	4	-	3	3	2	20	57	0	0	0	0	0																					
Aberporth	14.3	+2	NW	3	1/2	50	40	9	2	6	1	4	4	-	25	-	13.7	-2	WNW	3	1/2	49	37	9	3	6	3	3	3	1	25	-	0	0	0	0	0																					
Penrhos	13.9	0	NW	3	1/2	50	36	9	2	6	-	4	4	2	30	-	13.0	-8	WNW	3	1/2	50	37	9	8	6	3	3	3	2	30	-	0	0	0	0	0																					
Holthead (Valley)	13.9	+2	NH	4	1/2	49	41	9	2	-	-	4																																														

STATION MODEL



6h

Friday 11th May

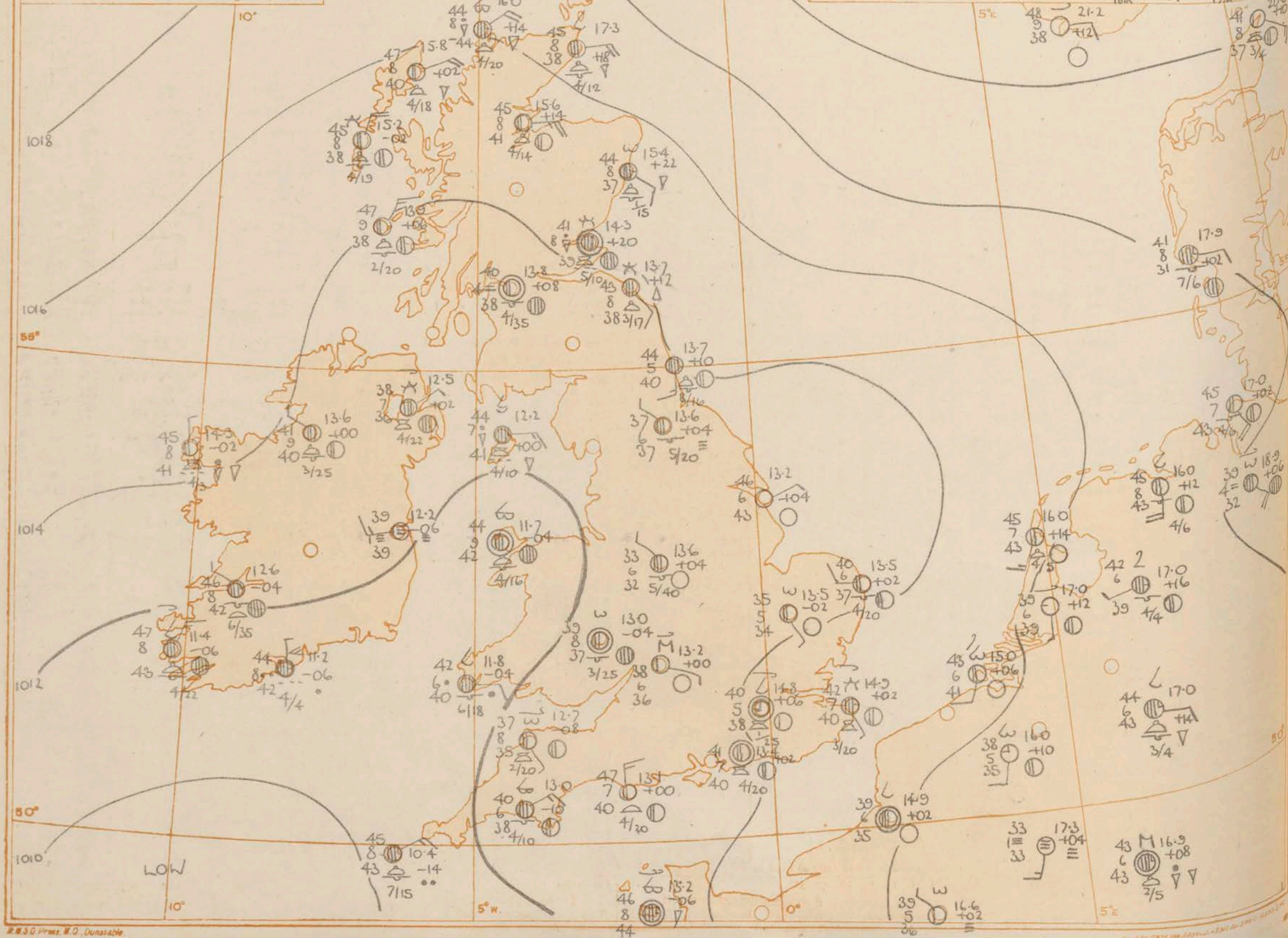
1946

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	cr, th, r, cr, pr, cr, bc, m	54	35	18	5	2	3.8	62	72		
Croydon	cr, th, r, cr, pr, cr, bc, m	52	33	33	1	2	5.0	61	75		
Greenwich	pr, gr, m, cr, pr, cr, bc, m	52	34	27	5	1	2.7	60	75		
Westminster	.	.	.	52	38	34	4	81	57		
Regents Park	.	.	.	53	36	30	2	1	64		
Camden Square	c	c	.	54	37	31	2	1	55		
Kensington	bc, pr	bc, pr	.	53	36	26	4	-	64		
Hampstead	bc, cr, m	bc	bc	49	37	23	4	-	68		

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 17h Max 0.2 Time 6-12h 16h Min. 0.01 Time 17h 0.1



1946					
Sun- shine to set	Humidity				
hrs.	%				
Yesterday					
3-8	62	71			
5-0	60	61			
2-7	81	75			
	50	57			
	64	64			
	64	55			
		68			

GENERAL INFERENCE

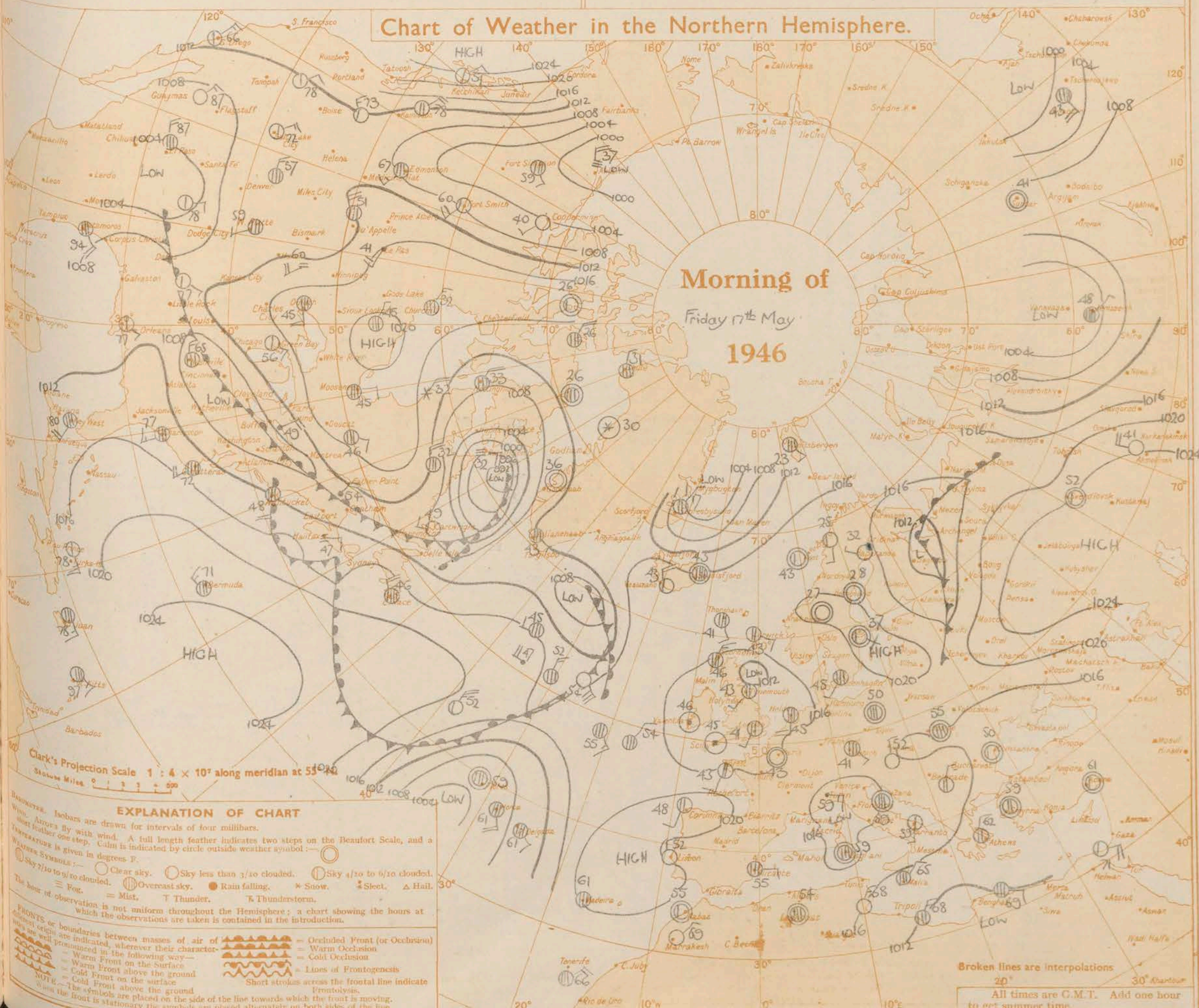
A depression off Southwest England is almost stationary. An anticyclone over the Baltic is intensifying. There will be bright periods inland with scattered thundery showers developing in afternoon, but more general thundery rain in Southwest England and the Irish Sea. Visibility will be generally good apart from morning mist and fog in the Midlands and North England. It will be rather cool or cool with winds becoming east or southeast moderate.

FURTHER OUTLOOK

Cool in the North rather cool in the South. Occasional thundery rain in the South. Scattered showers elsewhere.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 17th May
1946



Clark's Projection Scale 1 : 4 x 10⁷ along meridian at 55°40'

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 3/10 to 6/10 clouded. — Sky 7/10 to 9/10 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail. — Fog. — Mist. — Thunder. — Thunderstorm.

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

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

- Warm Front on the surface
- Cold Front on the surface
- Cold Front above the ground
- Cold Front above the ground

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

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

Broken lines are interpolations

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

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

Friday 17th May. 1946
No. 30857

[illegible]

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

1946

NIGHT

Min. on

Grass

F.

(45)

Min.

F.

(45)

Min.

F.

(45)

Min.

F.

(45)

Min.

F.

(45)

Min.

F.

(45)

Min.

F.

(45)

Min.

F.

(45)

Min.

F.

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BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 18th May 1946
No. 30558

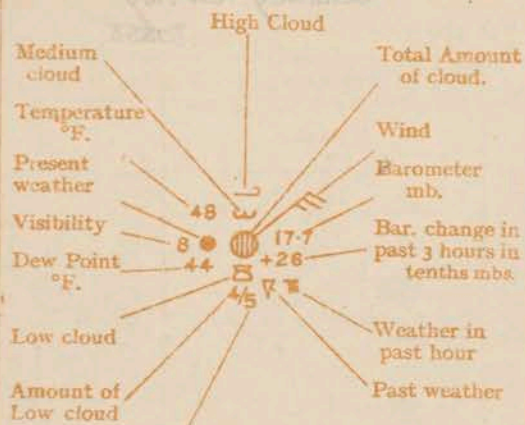
OBSERVATIONS at 12h. G.M.T. 17th May

OBSERVATIONS at 18h. G.M.T. 17th May

OBSERVATIONS during DAY

STATIONS (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours (2)	Wind.		Weather (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet (15)	Barom. at M.S.L. mb. (17)	Change in 3 hours (18)	Wind.		Weather (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet (29)	Barom. at M.S.L. mb. (31)	Change in 3 hours (32)	Wind.		Weather (35)	Max. Temp. on 18th. °F. (36)	Sun- shine hrs. (37)	Rain on 18th. inches (38)			
			Dir.	Force (4)					Form.	Amount. (10)	Form.	Amount. (26)				Form.	Amount. (32)																				
																						Low.	Med.	High.	Total. (12)				Low.	Med.					High.	Total. (26)	
																																					A. (13)
(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)										
Kew	14.0	-2	S	3	bc	52	38	8	8	-	4	3	4	25	40	13.9	+2	SSE	3	bc	57	34	8	2	2	4	3	4	28	1	0	0	0	0	0	0	
Croydon	14.5	0	S	2	bc	51	37	8	8	7	-	6	4	4	25	57	14.3	+2	SSE	3	bc	54	33	8	1	6	5	4	4	35	0	0	0	0	0	0	
Boxcombe Down	13.5	+2	S	3	bc	46	41	8	8	6	-	6	4	5	15	25	13.0	-2	SSE	4	c	51	37	8	5	7	3	5	15	0	0	0	0	0	0		
Calshot	14.0	0	S	3	bc	54	42	8	8	5	-	6	4	6	25	-	13.5	-2	SSE	5	c	51	44	8	9	6	6	2	6	0	0	0	0	0	0		
Tangmere	14.3	+4	S	4	c	53	43	8	2	-	6	6	5	4	20	-	13.9	+2	ESE	5	bc	51	43	8	2	7	5	4	1	4	25	0	0	0	0	0	
Lymington	15.5	+2	SSW	3	bc	51	45	8	8	-	6	4	3	4	25	40	15.7	+2	EN	4	c	50	42	8	9	8	7	8	5	8	100	1	0	0	0	0	
Manston	15.8	+4	SE'S	3	bc	49	42	8	3	-	2	3	2	4	20	25	16.3	+6	E'S	3	c	50	41	8	1	7	2	6	1	3	40	0	0	0	0	0	
Watersfield	15.1	+2	SSW	3	bc	54	37	8	2	3	4	5	2	30	-	15.9	+6	SE	4	bc	53	43	8	2	2	4	5	4	30	0	0	0	0	0	0		
Woodbridge	15.3	+6	SE	4	bc	52	41	8	2	-	2	3	4	3	20	-	16.3	+4	SSE	4	bc	51	40	8	1	4	2	5	1	5	25	0	0	0	0	0	
Corleston	15.6	+6	SE	4	bc	49	41	8	3	-	-	3	5	-	15	-	16.3	+2	SSE	4	bc	50	41	8	7	5	4	2	2	20	72	0	0	0	0	0	
Mildenhall	14.1	-2	SE	3	bc	56	36	8	2	-	-	5	5	-	25	-	14.8	+2	SE	4	bc	55	42	8	2	6	2	5	4	1	30	0	0	0	0	0	
Langham	15.2	0	SE	3	bc	53	39	8	1	-	-	4	4	-	30	-	16.4	0	SE	4	bc	53	39	8	1	8	4	2	4	30	0	0	0	0	0		
Waddington	14.1	-2	SSE	3	bc	57	40	8	2	-	-	3	3	-	25	-	14.8	+4	SE	4	bc	54	38	8	7	4	1	3	3	25	0	0	0	0	0		
Cranfield	13.6	0	S	4	bc	54	32	8	2	-	-	5	5	-	28	-	13.7	+4	SE'S	3	bc	53	36	8	2	1	3	3	2	30	0	0	0	0	0		
Honiley	13.1	-2	SE	3	c	54	40	8	2	-	-	6	5	-	25	-	12.6	+2	S	2	c	53	39	8	4	2	7	2	4	20	40	0	0	0	0	0	
Little Risington	13.3	-2	SSE	2	c	53	35	8	8	-	-	6	3	6	20	25	13.2	+2	SSE	2	c	48	39	8	8	7	6	3	5	25	40	0	0	0	0	0	
Madley	12.3	-6	E	4	c	55	33	8	6	7	4	3	20	40	13.2	+6	SSE	2	c	45	41	8	7	5	2	1	8	15	25	0	0	0	0	0			
Bristol	12.3	-2	E	4	c	50	33	8	8	8	1	5	10	25	12.0	-6	SSE	2	c	45	41	8	7	5	2	1	8	15	25	0	0	0	0	0			
Chivenor	11.3	-6	SE	4	c	50	33	8	8	8	1	5	10	25	10.4	-6	SE	3	c	46	41	8	5	7	1	8	3	10	15	0	0	0	0	0			
Yewilton	12.9	0	SE	3	pr	48	33	8	7	5	-	-	8	20	11.1	-8	SE	4	c	46	41	8	8	8	1	8	3	8	20	25	0	0	0	0	0		
Portland Bill	13.1	0	S	3	c	50	43	8	2	-	-	6	6	20	-	11.2	-12	SSE	5	mo	50	46	8	6	5	1	8	8	10	1	0	0	0	0	0		
Bacter	12.5	+2	SE	3	c	45	41	8	6	8	8	18	18	10.7	-8	SE	4	mo	46	44	8	6	5	1	8	8	10	1	0	0	0	0	0	0			
Wynmouth	11.3	-10	ENE	2	c	45	41	8	6	8	8	18	18	09.6	-6	SE	2	bc	50	44	8	2	4	2	3	4	1	12	1	0	0	0	0	0			
St. Eval	09.9	-14	SSE	5	c	49	40	8	6	3	7	4	8	-	08.7	-6	ESE	3	pr	48	44	8	9	6	3	6	3	5	8	15	1	0	0	0	0		
Prudmanack	09.7	-10	E	3	pr	47	44	8	8	2	8	7	3	15	40	08.2	-6	S	3	bc	49	41	8	9	6	3	5	3	10	25	0	0	0	0	0		
Gurasey	12.4	-6	SE	4	c	47	45	8	2	8	8	7	2	5	20	-	10.9	-6	SSE	2	pr	49	47	8	2	7	1	8	3	8	25	1	0	0	0	0	
Scilly, St. Marys	09.3	-8	ENE	2	bc	53	47	8	7	-	5	4	3	21	57	08.0	-6	NE	2	c	50	45	8	8	1	7	7	1	18	1	0	0	0	0	0		
Fairwood	11.2	-10	SE	3	bc	52	35	8	2	-	4	4	3	4	20	-	11.2	-4	E	3	c	44	42	8	6	2	1	8	5	8	15	1	0	0	0		
Fembroke	11.5	-16	E	4	c	43	40	8	2	7	1	6	3	4	25	40	11.1	-4	ESE	5	c	46	39	8	7	6	2	7	7	10	1	0	0	0	0		
Aberporth	12.0	-6	NNE	3	bc	49	40	8	2	8	8	3	3	3	35	-	11.9	+2	SE	3	pr	46	40	8	2	7	1	8	6	8	30	1	0	0	0	0	
Penthor	12.1	-2	SE	2	bc	56	53	8	2	6	3	3	3	2	32	-	12.5	+4	NNE	3	c	47	43	8	2	6	1	8	4	20	40	0	0	0	0	0	
Holyhead (Valley)	12.1	+2	NW	3	bc	53	44	8	3	-	3	4	3	3	20	-	13.8	+6	ENE	4	ir.	47	44	8	9	1	8	5	6	15	25	1	0	0	0	0	
Flowerden	13.1	+2	SE	4	bc	49	36	8	3	-	7	4	7	14	25	-	14.1	+2	NE	2	z.	50	40	8	6	3	1	6	4	6	20	40	1	0	0	0	0
Manchester	12.6	+2	ESE	3	c	53	36	8	3	-	6	5	4	25	-	14.0	+6	NEN	4	z.	49	37	8	2	1	4	4	1	25	1	0	0	0	0	0	0	
Squires Gate	14.2	+4	ESE	3	z.	53	39	8	8	-	4	4	4	20	25	-	16.5	+6	NE	3	bc	50	37	8	2	3	1	5	3	5	25	0	0	0	0	0	0
Crosby	14.2	+4	ESE	3	z.	53	39	8	8	-	4	4	4	20	25	-	16.5	+6	NE	3	bc	50	37	8	2	3	1	5	3	5	25	0	0	0	0	0	0
Ashbourne	13.3	0	ESE	4	c	52	36	8	2	-	-	6	6	20	-	13.3	+2	ESE	3	c	53	37	8	2	1	7	5	5	25	40	0	0	0	0	0	0	
Cringley	14.3	+4	ESE	2	z.	54	32	8	1	-	-	4	4	2	25	40	15.2	+10	ENE	2	bc	51	42	8	7	3	6	1	5	3	18	0	0	0	0	0	
Sporn Head	14.6	+6	ESE	2	z.	56	43	8	1	-	-	0	0	0	-	15.5	+2	ENE	2	z.	52	40	8	1	1	1	1	4	1	16.4	0	0	0	0	0	0	
Leeming	14.4	+4	SSE	3	z.	53	37	8	2	-	-	6	6	-	25	-	17.0	+6	NE	2	c	47	42	8	7	4	9	1	8	4	8	30	1	0	0	0	0
Tyemonth	16.3	+12	E	3	bc	49	41	8	7	-	-	5	5	-	17	-	17.6	+8	NE	2	c	45	39	8	8	-	-	7	7	-	17	0	0	0	0	0	
Ackington																																					

STATION MODEL



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

Scale 1 : 5,000,000

6h

Saturday 18th May

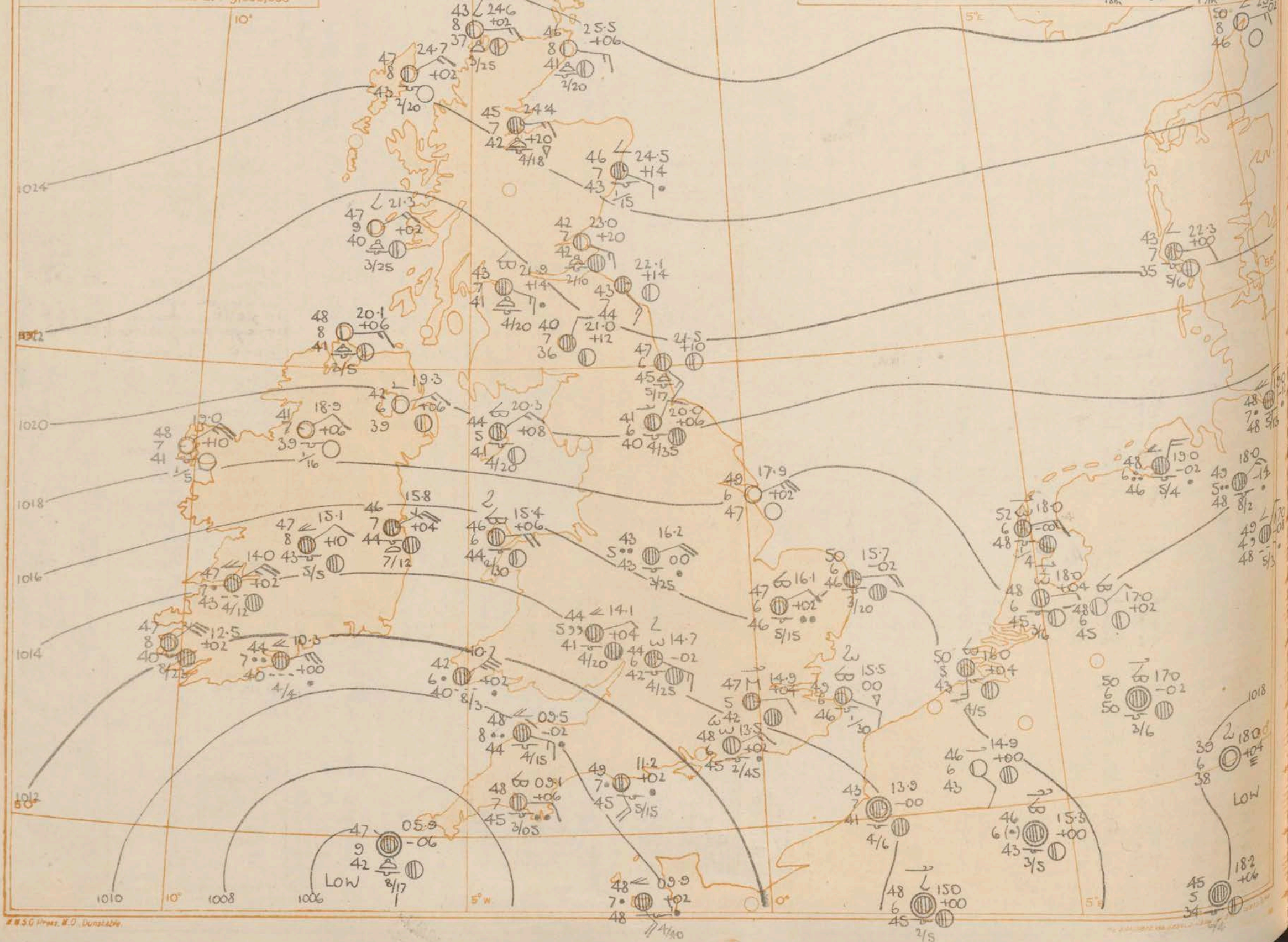
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to set hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		1st % Yesterday	2nd % Today
Kew ...	cpr.hob	bey	b-c2	58	47	41	Tr	-	10.3	49	62
Croydon ...	b2-bc2	bey	cycbc	57	44	43	-	-	11.4	50	60
Greenwich ...	b-cb-cy	b-cy	cb-cb-c	60	45	39	-	-	10.5	65	81
Westminster	.	.	.	57	48	42	-	-	.	43	58
Regents Park	.	.	.	59	47	44	-	-	.	.	64
Camden Square	b	b	.	61	47	40	-	-	.	50	71
Kensington ...	b-c	b-c	b-c	58	48	39	-	-	.	.	63
Hampstead ...	b-c	b-c	b-c	57	44	33	-	-	.	.	.

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



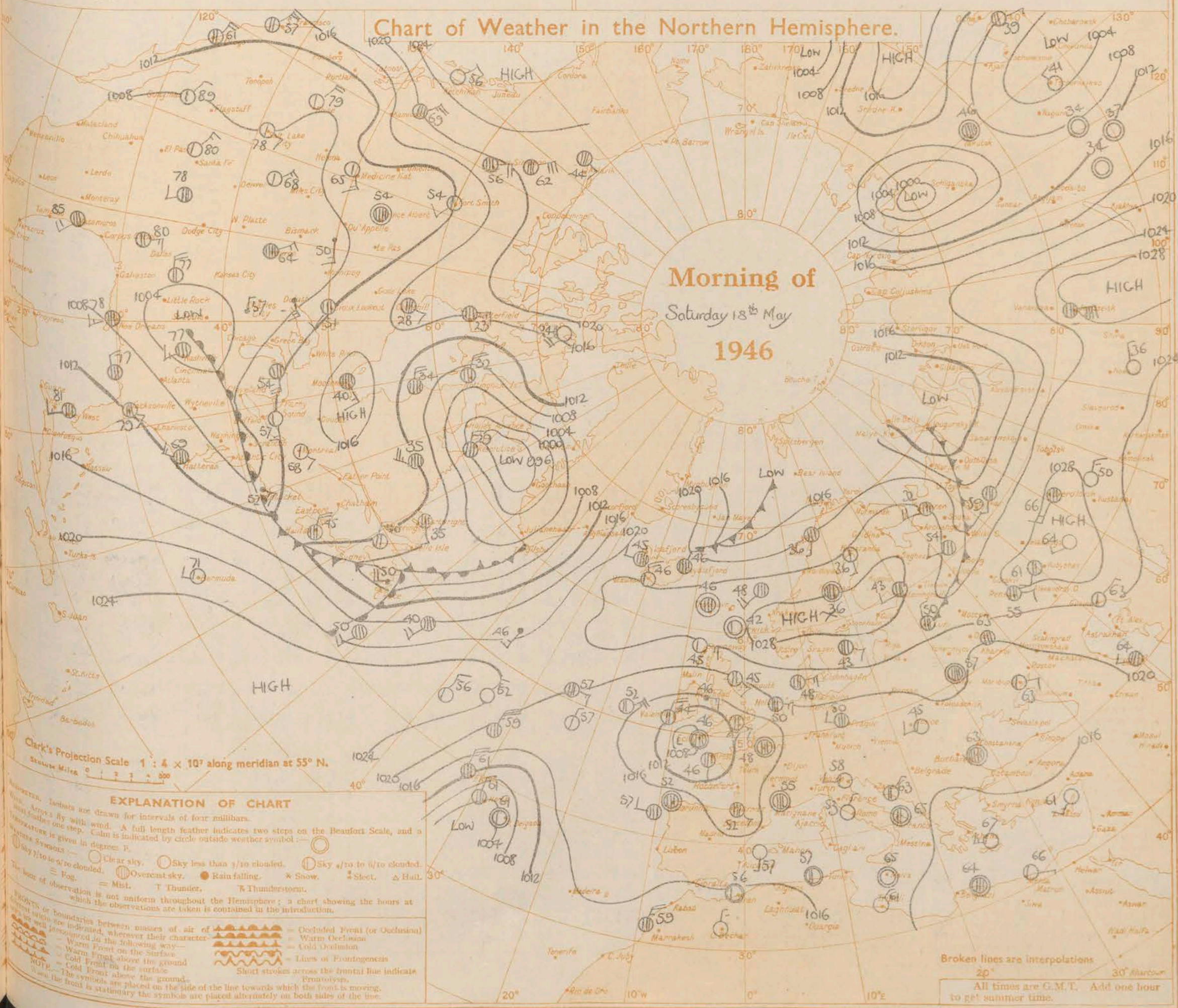
1946	
morning	
Sun- shine to sunset	Humidity
hrs.	to day
Yesterday	
10.3	49
11.4	62
10.5	80
	60
	81
	58
	64
	71
	63

GENERAL INFERENCE
An almost stationary depression is centred over western English channel and a ridge of high pressure extends from Scandinavia across North Scotland. There will be outbreaks of thundery rain and possibly hail in most districts of the British Isles, except in west and Northwest Scotland where it will be fair. The outbreaks of rain will be most frequent over the southern half of Great Britain. It will be cool in eastern and southern districts of Great Britain and rather cool elsewhere.

FURTHER OUTLOOK
Little change but outbreaks of thundery rain may spread to North Scotland.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 18th May
1946



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

EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars.
Arrows show the direction of the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by a circle outside the weather symbol.
Temperature is given in degrees F.
Sky symbols: ☉ Clear sky, ☁ Sky less than 1/10 clouded, ☂ Sky 1/10 to 1/100 clouded, ☄ Sky 1/10 to 1/100 clouded.
Fog, Mist, Thunder, Thunderstorm.
Fronts: Warm Front, Cold Front, Occluded Front (or Occlusion), Warm Occlusion, Cold Occlusion.
Lines of Frontogenesis.
Short strokes across the frontal line indicate Frontolysis.
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.

Broken lines are interpolations.
20° 30° 40° 50° 60° 70° 80° 90° 100° 110° 120° 130° 140° 150° 160° 170° 180°
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 15th May 1946

No. 3858

OBSERVATIONS at 00hr. G.M.T. 15th May															OBSERVATIONS at 06hr. G.M.T. 15th May															OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain		
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	18h-00h.	00h-06h.	Min. °F.	Max. °F.								
																												(1)	(2)	(3)	(4)		(5)	(6)
1	Kew	16	15.2	-2	SE	3	48	40	6	7	2	4	1	4	14.8	-2	E	3	49	42	6	5	2	7	5	3	5	1	bczo	bczo	47	41	-	
	Croydon	217	15.2	-2	SE	3	47	40	6	7	2	4	1	4	14.9	+4	E	2	47	42	5	5	2	7	4	4	0	cycbczo	cycbczo	44	43	+		
	Boscombe Down	417	13.3	-2	ESE	4	45	41	6	7	7	8	1	4	13.0	-	S	5	46	44	6	5	7	7	3	4	0	cyccmo	cyccmo	43	39	+		
	Calshot	8	13.5	0	SE	7	51	47	7	8	1	8	8	30	13.0	-	S	5	51	47	7	5	7	8	6	5	18	1	cpoc	cpoc	50	47	+	
	Tangmere	53	14.0	-2	E	4	49	43	7	2	7	7	7	31	13.5	+2	EME	3	48	45	6	5	3	9	5	3	45	1	bcprmo	bcprmo	46	42	+	
	Lymington	341	15.7	-4	ENE	3	46	44	7	5	3	6	5	3	15.1	-2	ENE	3	49	45	7	1	8	4	4	1	1	1	circbc	circbc	44	37	NH	
	Manston	140	16.2	-2	ESE	3	49	43	7	4	7	2	4	40	15.5	-	ESE	2	49	46	6	5	7	9	5	1	4	30	1	cyccmo	cyccmo	46	43	-
2	Wethersfield	317	17.3	0	ESE	2	46	44	7	1	7	5	5	1	16.3	-2	ENE	3	47	47	5	5	1	0	7	4	7	30	1	bcmo	bcmo	43	42	2
	Woodbridge	91	16.7	-2	ENE	3	48	44	6	5	1	6	4	6	15.8	-2	E	2	50	49	5	5	1	9	6	4	15	1	c	c	46	44	-	
	Gorleston	5	17.6	+8	E	4	50	43	6	5	1	4	3	3	15.7	-2	E	4	50	46	6	5	1	7	3	4	20	0	bczo	bczo	49	43	-	
	Mildenhall	15	16.6	+2	ENE	2	43	41	8	1	5	3	1	2	16.1	+2	ENE	2	47	46	6	5	7	1	8	5	8	15	1	bc	bc	43	37	+
	Lougham	135	18.6	+14	SE	2	43	42	8	1	5	3	1	2	17.6	-	E	4	48	47	7	5	7	1	8	5	8	25	1	bcybc	bcybc	44	36	NH
	Waddington	235	17.7	+10	ESE	3	39	37	6	1	4	1	2	2	17.0	+2	E	4	47	46	6	5	7	1	8	3	8	40	0	bcybc	bcybc	37	36	-
3	Cranfield	349	16.1	+8	E	3	43	38	6	5	1	7	1	7	15.7	+2	ENE	3	43	41	6	5	7	1	8	7	4	40	1	bcybc	bcybc	43	37	-
	Honiley	427	15.4	+10	E	3	44	39	6	5	1	2	3	3	15.5	+2	ENE	4	44	42	5	5	7	3	7	7	60	0	bcybc	bcybc	40	37	+	
4	Little Rissington	731	15.0	+6	ESE	3	42	36	6	1	6	4	4	4	14.7	-2	ESE	3	44	42	6	5	3	6	7	4	5	25	0	bc	bc	41	37	+
	Madley	270	14.0	+8	E	1	45	39	7	5	2	2	5	20	14.1	+4	ENE	1	44	41	5	5	2	8	4	8	20	1	circ	circ	42	38	0.4	
5	Bristol	209	13.3	+4	E	1	47	41	6	5	2	2	8	30	12.6	+4	E	3	46	44	6	5	2	8	8	4	4	1	0	0	42	42	2	
	Chivenor	20	10.0	-2	ESE	3	47	44	7	5	1	6	4	6	09.5	+2	ESE	3	48	44	8	5	2	1	8	4	5	15	1	0	45	44	3	
	Yeovilton	50	11.4	-2	E	4	47	47	6	5	2	8	7	8	11.2	-	E	3	49	49	6	5	7	5	6	3	5	10	40	1	0	47	37	-
	Portland Bill	32	11.4	+2	SSW	4	48	46	6	5	1	8	8	10	11.2	+2	S	4	49	45	7	5	1	1	8	5	15	1	rr	rr	47	45	3	
	Exeter	100	10.6	0	SE	4	47	45	6	5	1	8	4	8	10.0	-	ESE	4	47	45	6	5	1	1	8	4	8	15	1	0	46	43	16	
	Plymouth	86	09.6	-6	E	1	47	46	7	2	7	1	6	4	09.1	+6	E	2	48	45	7	5	2	6	3	4	5	40	1	0	46	41	9	
	St. Eval	345	08.7	-2	ESE	3	46	44	7	8	6	1	8	4	07.8	-	SSE	3	45	43	8	8	6	3	5	4	4	12	25	1	0	44	41	5
	Predannack	293	08.0	-4	SE	1	45	43	7	8	1	8	8	22	07.1	+2	ESE	1	45	43	7	7	2	1	8	2	6	15	40	1	0	43	40	2
	Guernsey	340	10.7	-6	SE	4	48	46	8	2	7	8	6	4	09.9	+2	SSE	4	48	48	7	5	2	1	8	4	5	15	40	1	0	46	46	4
	Scilly, St. Marys	163	07.1	-6	E	0	46	43	8	8	1	7	4	4	05.9	-6	-	0	47	42	9	8	1	1	8	8	17	1	1	c	c	43	40	9
6	Fairwood	268	10.8	+4	E	0	46	44	8	6	2	8	8	8	10.6	-	E	4	47	41	6	5	9	1	8	4	4	15	25	1	0	43	40	7
	Pembroke	142	10.9	+6	NE	6	46	44	8	6	2	8	8	8	10.7	+2	NE	7	47	40	6	5	1	1	8	8	1	8	1	2	0	41	41	0.6
	Aberporth	425	12.0	-2	ESE	3	45	41	7	6	1	8	3	8	11.8	+2	ESE	4	46	40	7	5	1	1	8	3	8	50	1	0	43	41	2	
7	Pearthos	63	12.0	-2	ESE	3	45	41	7	6	1	8	3	8	11.8	+2	ESE	4	46	40	7	5	1	1	8	3	8	50	1	0	43	41	2	
	Holyhead (Valley)	32	13.3	+10	E	5	46	44	6	8	6	2	8	3	15.4	+6	E	4	46	44	6	5	7	6	5	2	4	30	1	0	45	42	0.6	
	Hawarden	15	15.5	+6	E	3	43	41	6	8	6	2	8	3	16.4	+4	ENE	3	43	41	5	5	2	1	8	5	8	25	1	0	39	28	-	
8	Manchester	230	16.2	+6	ENE	3	44	40	6	8	6	2	3	3	17.0	+4	NE	3	45	39	6	5	4	1	7	5	3	33	1	0	40	28	*	
	Squires Gate	33	19.0	+6	NE	3	40	36	7	1	4	3	1	1	20.3	+8	NE	3	44	41	5	5	7	1	5	4	4	20	0	0	39	33	*	
	Crosby	104	19.0	+6																														

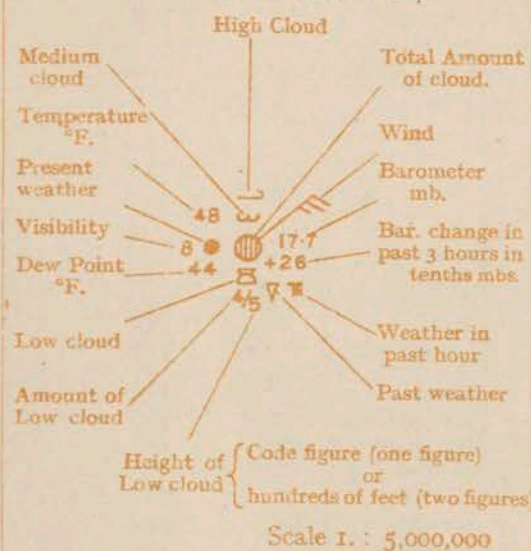
OBSERVATIONS at 12h. G.M.T. 18th May

OBSERVATIONS at 18h. G.M.T. 18th May

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L.	Change in 1 hour.	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. of day. °F.	Sun- shine Hrs.	Rain of day. inches.												
			Dir.	Force.				Form.	Amount.	Total.	A.	B.				Dir.	Force.				Form.	Amount.	Total.	A.	B.			06h.-12h.	12h.-18h.															
																																	Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.
(For heights see p. 4.)	mb.	(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)						
Kew	14.2	-6	ENE	4	bc	54	42	6	8	-	-	-	4	3	4	18	25	13.8	+6	ENE	3	bc	55	40	6	8	3	3	7	2	4	25	40	1	prht	kg	58	2.8	4					
Croydon	14.2	-6	ENE	4	bc	54	46	6	8	-	-	-	5	4	5	18	25	13.7	+2	ENE	3	bc	54	43	6	8	3	3	7	2	4	25	40	1	c2o	clt	56	5.5	1					
Bombardier Down	12.7	-4	SE	4	c	57	43	7	2	-	-	-	7	6	2	20	-	12.5	-2	SE	5	bc	57	41	8	3	4	3	1	30	-	0	cmo	2o	56	*	1							
Calshot	13.7	0	SE	6	c	55	50	7	2	-	-	-	8	7	4	20	-	12.9	-4	SE	5	bc	55	47	7	3	8	5	3	4	25	-	0	cmo	2o	56	*	-						
Tangmere	13.8	-2	SSE	4	bc	57	47	7	2	-	-	-	5	3	4	20	-	13.0	-4	SE	4	bc	57	44	7	8	7	1	4	2	3	20	-	0	cmo	2o	58	*	-					
Lymington	14.4	-8	E	3	bc	59	46	7	2	7	-	-	4	3	3	35	-	14.1	-2	ENE	4	C	54	43	8	-	8	3	6	1	6	30	-	0	clot	cyc	60	11.0	-					
Manston	15.1	-8	ENE	2	2o	57	47	6	1	6	-	-	5	2	3	25	-	14.8	-6	NEE	2	C	52	46	7	5	9	2	6	4	3	40	-	0	clot	2o	58	6.30	-					
Wetherfield	15.3	-10	ENE	3	bc	57	49	6	2	-	-	-	5	4	-	25	-	15.1	+4	ESE	4	bc	55	46	7	2	3	8	6	2	4	25	-	0	clot	2o	61	*	-					
Woodbridge	15.6	-6	ENE	3	mo	55	49	6	2	-	-	-	5	4	-	25	-	15.0	-2	ENE	4	bc	54	47	6	2	3	8	6	1	1	25	-	0	clot	2o	58	7.1	-					
Corleston	17.2	-2	ENE	5	mo	52	48	6	3	-	-	-	5	5	-	20	-	16.4	0	ENE	4	mo	52	46	6	5	9	2	6	3	3	20	72	0	clot	2o	54	6.0	2					
Mildenhall	15.2	-12	ESE	4	bc	58	46	7	8	-	-	-	5	4	3	30	40	14.5	+2	ENE	5	C	59	45	8	2	-	6	6	4	6	30	-	1	clot	2o	63	7.2	1					
Langham	17.0	-8	E	4	pr	50	49	6	5	7	-	-	5	8	10	-	-	16.7	+2	E	5	C	51	46	7	5	2	2	6	3	5	30	-	0	clot	2o	57	*	0.2					
Waddington	17.2	0	ESE	6	2o	53	45	6	5	7	-	-	5	8	10	-	-	16.8	-2	E	5	mo	51	48	6	5	2	2	6	5	6	20	-	0	clot	2o	58	3.4	1					
Gransfield	14.4	-10	NE	6	bc	55	43	7	5	-	-	-	5	4	3	30	40	14.8	+2	NE	4	pr	51	45	7	5	2	1	7	5	3	25	-	1	clot	2o	58	4.4	1					
Ronley	14.6	-8	NEE	4	C	55	44	7	5	-	-	-	5	4	3	20	-	15.0	0	ENE	3	pr	48	45	6	5	7	-	7	4	6	25	-	1	clot	2o	56	2.6	3					
Little Rissington	14.0	-6	ENE	4	pr	53	40	8	3	-	-	-	6	4	6	20	25	14.3	+6	N	2	pr	46	44	6	8	6	-	5	3	20	40	1	clot	2o	55	3.3	4						
Madley	13.1	-14	ENE	5	2o	57	45	6	8	7	-	-	7	5	5	15	15	13.7	+2	ENE	5	C	52	47	7	8	9	3	7	3	4	20	40	0	clot	2o	59	2.1	2					
Bristol	12.4	-4	ENE	3	2o	54	46	8	2	1	-	-	7	3	5	15	25	11.6	+2	ENE	3	bc	55	48	7	8	9	3	7	3	4	20	40	0	clot	2o	61	3.7	0.2					
Chivenor	10.7	+2	SE	4	bc	53	46	8	2	1	-	-	7	3	5	15	25	10.3	+2	SE	4	bc	55	43	8	2	7	8	9	3	4	20	40	0	clot	2o	57	1.9	1					
Yeovilton	11.7	0	ESE	5	C	58	50	8	8	7	-	-	8	8	8	20	-	11.7	+2	SE	4	bc	55	44	8	2	7	8	9	3	4	20	40	0	clot	2o	58	*	-					
Portland Bill	11.6	0	SSE	4	bc	51	47	6	5	-	-	-	6	4	5	15	-	12.0	0	SSE	5	C	52	46	7	2	-	6	6	4	6	20	-	1	clot	2o	53	*	0.5					
Exeter	11.1	+6	SE	5	bc	51	47	6	5	-	-	-	7	4	5	15	-	10.9	-2	ESE	4	C	52	43	8	5	7	-	6	5	1	30	-	1	clot	2o	56	2.6	3					
Plymouth	10.2	0	ESE	3	bc	52	48	6	5	-	-	-	7	3	4	10	40	10.8	-2	ESE	3	bc	52	46	7	2	-	6	5	4	5	15	40	1	clot	2o	54	1.6	2					
St. Eval	08.7	+2	ESE	5	bc	52	48	6	5	-	-	-	7	3	4	10	40	08.7	0	E	4	bc	51	47	6	6	2	-	8	4	5	7	25	1	clot	2o	53	2.4	3					
Preddanwick	07.9	+4	ESE	4	bc	51	46	6	5	-	-	-	7	3	4	10	40	07.9	0	ESE	4	bc	51	47	6	6	2	-	8	4	5	7	25	1	clot	2o	53	2.4	3					
Guernsey	10.6	+2	SE	5	bc	54	49	8	2	7	-	-	8	2	4	15	-	09.8	-2	SE	5	bc	52	49	8	3	9	-	7	4	7	30	-	1	clot	2o	57	0.3	1					
Scilly, St. Marys	07.1	+6	E	2	C	53	45	8	8	2	-	-	7	4	4	18	57	06.1	-12	-	0	pr	48	47	7	5	-	8	8	-	9	-	1	clot	2o	53	0.9	15						
Fairwood	11.5	-2	ESE	4	bc	52	46	6	5	-	-	-	8	4	3	15	25	11.5	+2	E	2	pr	53	49	6	5	7	-	6	4	3	15	25	1	clot	2o	57	2.4	3					
Pembroke	11.3	+4	ENE	6	bc	50	47	6	5	-	-	-	8	8	-	10	-	11.8	+6	NE	6	bc	50	47	7	5	7	-	6	4	3	15	25	1	clot	2o	54	1.7	5					
Aberporth	12.3	0	E	5	C	50	44	6	5	-	-	-	8	4	3	10	-	12.6	+2	EN	4	bc	51	46	7	5	-	5	4	2	4	30	40	0	clot	2o	56	1.0	2					
Penrhos	14.8	0	E	6	C	54	43	7	5	-	-	-	8	3	8	40	-	14.3	+2	EN	5	bc	56	43	7	5	-																	

STATION MODEL



42 223
8 18-08
37 4/5

5°W

0°

6h

Sunday 13th May

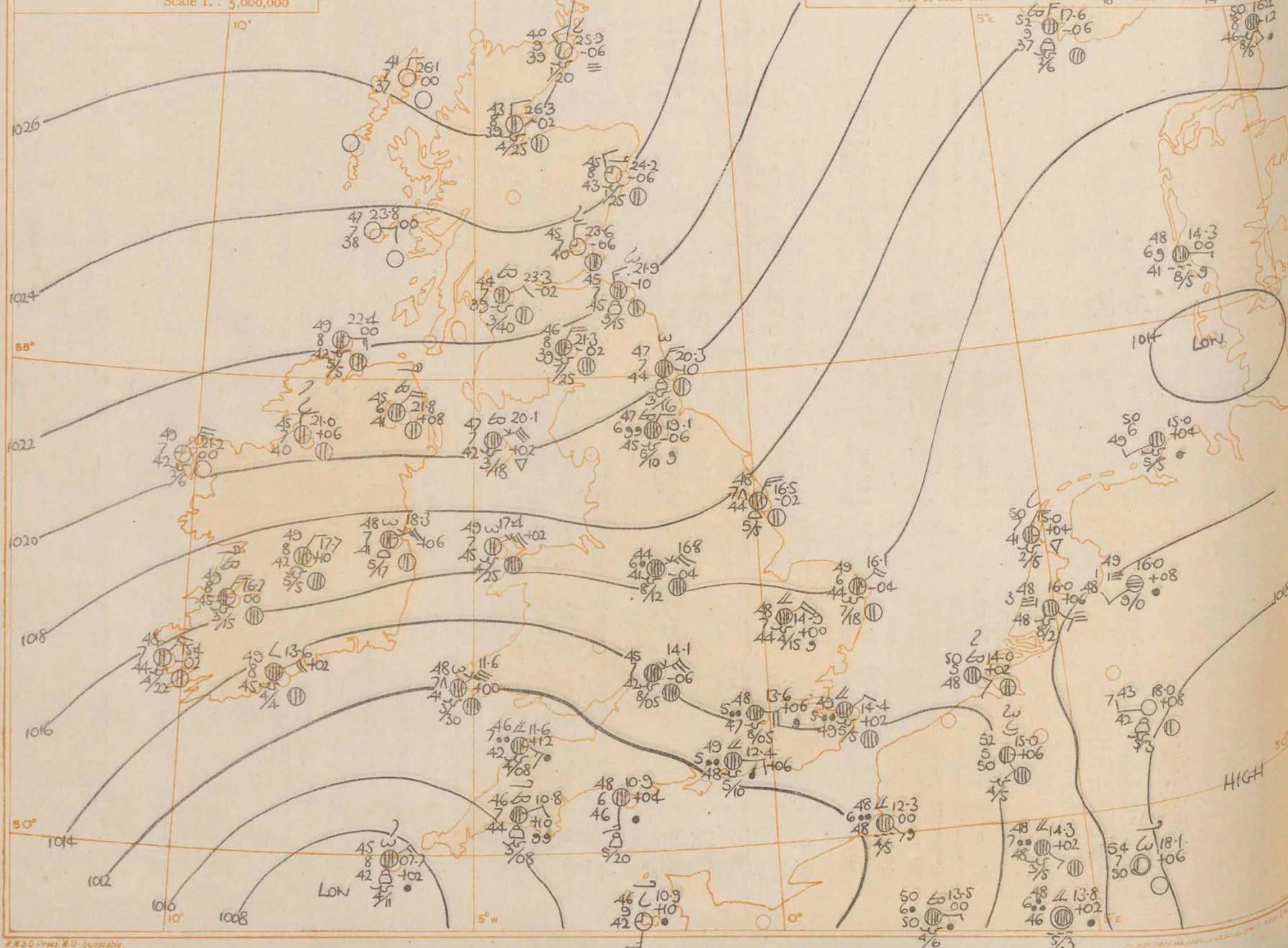
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to sun- set hrs.	Humidity 13h %
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		
Kew	pr h k g	cp n c y	c 2 a m	58	47	42	4	13	2.8	
Croydon	c 2 c t r	c 2 c f 2 o	o f a m	56	46	43	1	7	5.5	75
Greenwich	c t l r r c	b c c	d o r r	59	46	43	3	5	3.9	59
Westminster				59	48	46	7			71
Regents Park										97
Camden Square	C	cr		63	47	43	2	5		66
Kensington	b c t l r	b c c		61	47	41	2	5		95
Hampstead	b c o r d l	o f x r	b c p	58	45	36	3	5		97

Atmospheric Pollution Milligramme solid per cubic metre
Kew 24 hours ended 6h.



GENERAL INFERENCE

A depression off Northwest France is moving slowly east. In Wales and the Southern half of England it will be cloudy with intermittent thundery rain. In North England, North Ireland and the Irish Sea area occasional showers will occur but it will be mainly fair. In Scotland it will continue fair or fine. It will be rather cool or cool. Visibility will be good in the North but poor in rain in the South. Winds will be moderate northeasterly in the North and moderate or fresh easterly in the South.

FURTHER OUTLOOK

Occasional thundery rain in the South, fair in the North. Rather cool.

Chart of Weather in the Northern Hemisphere.

Morning of

Sunday 19th May

1946

Clark's Projection Scale $1 : 4 \times 10^4$ along meridian at 55° N.
Statute Miles 0 100 200

EXPLANATION OF CHART

ISOBARS. 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.
Weather Symbols. In given in degrees F.
Sky 7/10 to 9/10 to clouded, 10/10 to clear sky, 1/10 to 3/10 to cloudy, 4/10 to 6/10 to cloudy, 7/10 to 9/10 to cloudy, 10/10 to clear sky.
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. Fronts or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
Warm Front on the surface
Cold Front on the surface
Cold Front above the ground
Warm Front above the ground
Occluded Front (or Occlusion)
Warm Occlusion
Cold Occlusion
Lines of Frontogenesis
Short strokes across the frontal line indicate frontogenesis.
NOTE: The symbols are placed on the side of the line towards which the front is moving. If the front is stationary the symbols are placed alternately on both sides of the line.

Broken lines are interpolations

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

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

Sunday, 19th May 1946

No. 30859.

OBSERVATIONS at 00hr. G.M.T. 19th May																	OBSERVATIONS at 06hr. G.M.T. 19th May																	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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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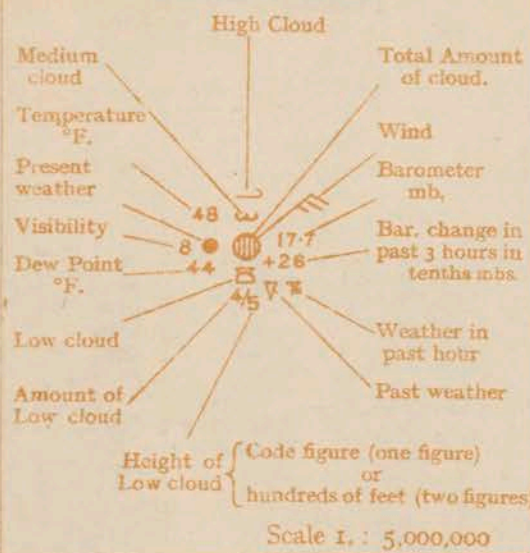
OBSERVATIONS at 12h. G.M.T. 19th May

OBSERVATIONS at 18h. G.M.T. 19th May

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.				Max. Temp. °F.	Sun- shine hrs.	Rain inches.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			Dir.	Force.					Low.	Med.	High.	Total.				Low.	Med.					High.	Total.	Low.	Med.			High.	Total.	A.	B.				C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.	O.	P.	Q.	R.	S.	T.	U.	V.	W.	X.	Y.	Z.	aa.	ab.	ac.	ad.	ae.	af.	ag.	ah.	ai.	aj.	ak.	al.	am.	an.	ao.	ap.	aq.	ar.	as.	at.	au.	av.	aw.	ax.	ay.	az.	ba.	bb.	bc.	bd.	be.	bf.	bg.	bh.	bi.	bj.	bk.	bl.	bm.	bn.	bo.	bp.	bq.	br.	bs.	bt.	bu.	bv.	bw.	bx.	by.	bz.	ca.	cb.	cc.	cd.	ce.	cf.	cg.	ch.	ci.	cj.	ck.	cl.	cm.	cn.	co.	cp.	cq.	cr.	cs.	ct.	cu.	cv.	cw.	cx.	cy.	cz.	da.	db.	dc.	dd.	de.	df.	dg.	dh.	di.	dj.	dk.	dl.	dm.	dn.	do.	dp.	dq.	dr.	ds.	dt.	du.	dv.	dw.	dx.	dy.	dz.	ea.	eb.	ec.	ed.	ee.	ef.	eg.	eh.	ei.	ej.	ek.	el.	em.	en.	eo.	ep.	eq.	er.	es.	et.	eu.	ev.	ew.	ex.	ey.	ez.	fa.	fb.	fc.	fd.	fe.	ff.	fg.	fh.	fi.	fj.	fk.	fl.	fm.	fn.	fo.	fp.	fq.	fr.	fs.	ft.	fu.	fv.	fw.	fx.	fy.	fz.	ga.	gb.	gc.	gd.	ge.	gf.	gg.	gh.	gi.	gj.	gk.	gl.	gm.	gn.	go.	gp.	gq.	gr.	gs.	gt.	gu.	gv.	gw.	gx.	gy.	gz.	ha.	hb.	hc.	hd.	he.	hf.	hg.	hh.	hi.	hj.	hk.	hl.	hm.	hn.	ho.	hp.	hq.	hr.	hs.	ht.	hu.	hv.	hw.	hx.	hy.	hz.	ia.	ib.	ic.	id.	ie.	if.	ig.	ih.	ii.	ij.	ik.	il.	im.	in.	io.	ip.	iq.	ir.	is.	it.	iu.	iv.	iw.	ix.	iy.	iz.	ja.	jb.	jc.	jd.	je.	jf.	jg.	jh.	ji.	jj.	jk.	jl.	jm.	jn.	jo.	jp.	jq.	jr.	js.	jt.	ju.	jv.	jw.	jx.	jy.	jz.	ka.	kb.	kc.	kd.	ke.	kf.	kg.	kh.	ki.	kj.	kk.	kl.	km.	kn.	ko.	kp.	kq.	kr.	ks.	kt.	ku.	kv.	kw.	kx.	ky.	kz.	la.	lb.	lc.	ld.	le.	lf.	lg.	lh.	li.	lj.	lk.	ll.	lm.	ln.	lo.	lp.	lq.	lr.	ls.	lt.	lu.	lv.	lw.	lx.	ly.	lz.	ma.	mb.	mc.	md.	me.	mf.	mg.	mh.	mi.	mj.	mk.	ml.	mm.	mn.	mo.	mp.	mq.	mr.	ms.	mt.	mu.	mv.	mw.	mx.	my.	mz.	na.	nb.	nc.	nd.	ne.	nf.	ng.	nh.	ni.	nj.	nk.	nl.	nm.	nn.	no.	np.	nq.	nr.	ns.	nt.	nu.	nv.	nw.	nx.	ny.	nz.	oa.	ob.	oc.	od.	oe.	of.	og.	oh.	oi.	oj.	ok.	ol.	om.	on.	oo.	op.	oq.	or.	os.	ot.	ou.	ov.	ow.	ox.	oy.	oz.	pa.	pb.	pc.	pd.	pe.	pf.	pg.	ph.	pi.	pj.	pk.	pl.	pm.	pn.	po.	pp.	pq.	pr.	ps.	pt.	pu.	pv.	pw.	px.	py.	pz.	qa.	qb.	qc.	qd.	qe.	qf.	qg.	qh.	qi.	qj.	qk.	ql.	qm.	qn.	qo.	qp.	qq.	qr.	qs.	qt.	qu.	qv.	qw.	qx.	qy.	qz.	ra.	rb.	rc.	rd.	re.	rf.	rg.	rh.	ri.	rj.	rk.	rl.	rm.	rn.	ro.	rp.	rq.	rr.	rs.	rt.	ru.	rv.	rw.	rx.	ry.	rz.	sa.	sb.	sc.	sd.	se.	sf.	sg.	sh.	si.	sj.	sk.	sl.	sm.	sn.	so.	sp.	sq.	sr.	ss.	st.	su.	sv.	sw.	sx.	sy.	sz.	ta.	tb.	tc.	td.	te.	tf.	tg.	th.	ti.	tj.	tk.	tl.	tm.	tn.	to.	tp.	tq.	tr.	ts.	tt.	tu.	tv.	tw.	tx.	ty.	tz.	ua.	ub.	uc.	ud.	ue.	uf.	ug.	uh.	ui.	uj.	uk.	ul.	um.	un.	uo.	up.	uq.	ur.	us.	ut.	uu.	uv.	uw.	ux.	uy.	uz.	va.	vb.	vc.	vd.	ve.	vf.	vg.	vh.	vi.	vj.	vk.	vl.	vm.	vn.	vo.	vp.	vq.	vr.	vs.	vt.	vu.	vv.	vw.	vx.	vy.	vz.	wa.	wb.	wc.	wd.	we.	wf.	wg.	wh.	wi.	wj.	wk.	wl.	wm.	wn.	wo.	wp.	wq.	wr.	ws.	wt.	wu.	wv.	ww.	wx.	wy.	wz.	xa.	xb.	xc.	xd.	xe.	xf.	xg.	xh.	xi.	xj.	xk.	xl.	xm.	xn.	xo.	xp.	xq.	xr.	xs.	xt.	xu.	xv.	xw.	xx.	xy.	xz.	ya.	yb.	yc.	yd.	ye.	yf.	yg.	yh.	yi.	yj.	yk.	yl.	ym.	yn.	yo.	yp.	yq.	yr.	ys.	yt.	yu.	yv.	yw.	yx.	yy.	yz.	za.	zb.	zc.	zd.	ze.	zf.	zg.	zh.	zi.	zj.	zk.	zl.	zm.	zn.	zo.	zp.	zq.	zr.	zs.	zt.	zu.	zv.	zw.	zx.	zy.	zz.
(For heights see p. 4.)	mb.	(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	12.7	-2	NE	1	bc	52	50	4	0	0	0	0	0	0	12.1	+2	S	2	b-bc	61	41	8	8	-	-	3	3	-	25	-	1	crknoam	cmobay	61	5.8	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
2 Croydon	13.1	-2	SE	3	bc	53	49	0	0	0	0	0	0	0	12.7	0	SSW	2	bc	57	37	8	3	-	3	4	3	2	25	-	1	cmobay	cmobay	60	7.2	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
3 Boscombe Down	12.3	-2	E	3	bc	55	49	0	0	0	0	0	0	0	11.9	-2	S	3	bc	56	29	8	8	9	5	4	2	3	25	-	1	cmobay	cmobay	58	5.1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
4 Calshot	12.4	+2	SW	3	bc	57	47	0	0	0	0	0	0	0	12.5	+2	SE	4	b-bc	58	44	8	8	-	1	3	3	3	30	-	0	cmobay	cmobay	58	5.1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
5 Tangmere	12.7	+2	S	2	bc	56	48	0	0	0	0	0	0	0	12.7	-2	SSE	2	b-bc	54	43	9	2	4	3	2	1	1	30	-	1	cmobay	cmobay	57	5.1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
6 Lympne	13.7	+6	ESE	3	mo	53	51	6	0	0	0	0	0	0	13.3	-2	-	0	b	53	33	8	8	-	-	2	1	2	20	57	0	cmobay	cmobay	57	5.6	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
7 Manston	14.2	+2	E/N	3	bc	52	51	0	0	0	0	0	0	0	13.7	-2	SE/E	2	mo	53	51	6	5	2	-	2	2	3	30	-	0	cmobay	cmobay	57	3.5	0.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
8 Wetherfield	14.2	-4	E	4	bc	51	49	0	0	0	0	0	0	0	14.0	-2	ENE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

STATION MODEL



HIGH

6h

Monday 20th May.

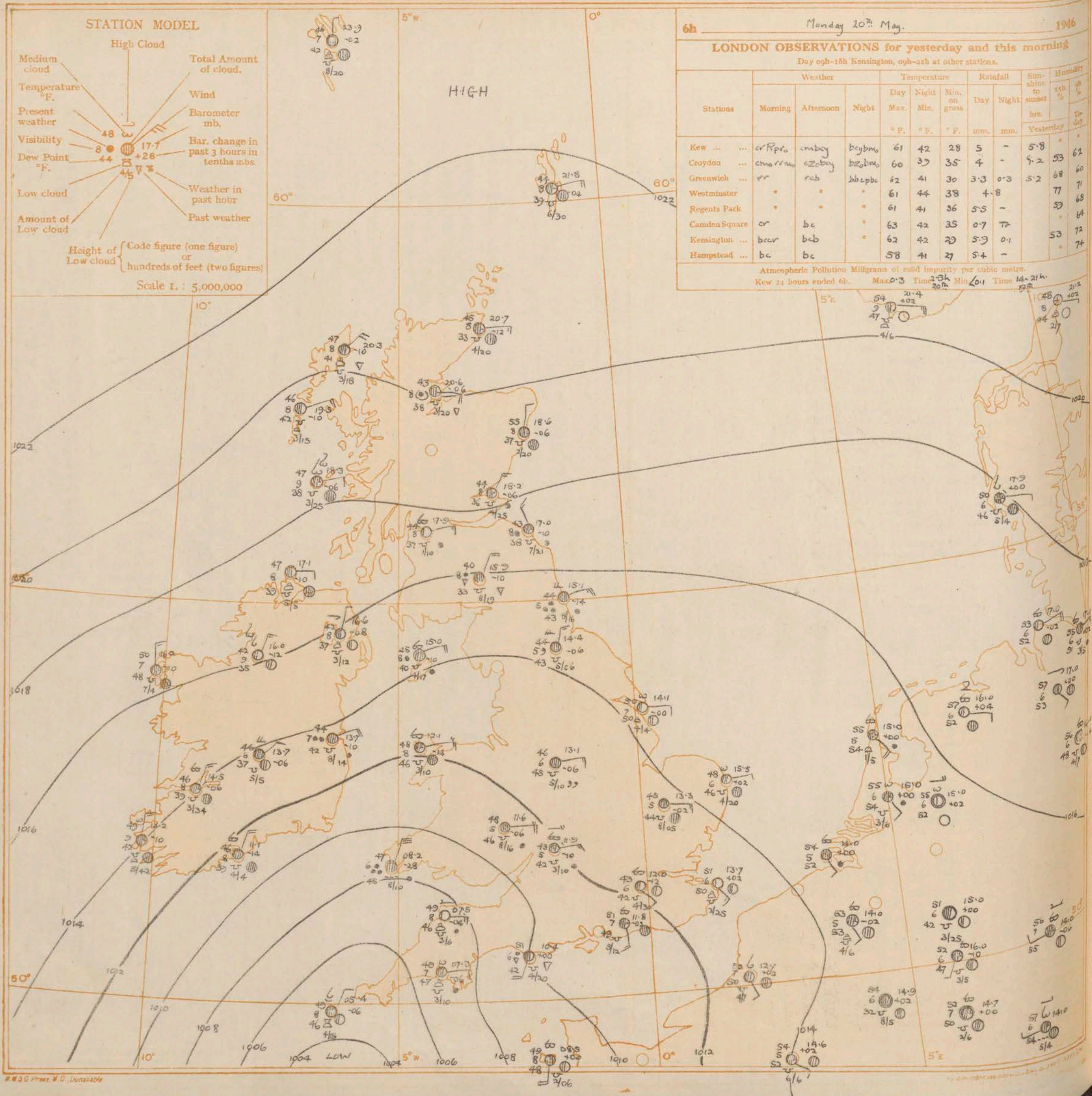
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		Yester- day	To- day
Kew ...	cr Rpr	cmboy	beybm	61	42	28	5	-	5.8		
Croydon ...	cmr r/m	czobay	bzobm	60	37	35	4	-	5.2	53	62
Greenwich ...	rr	rcb	bbcpbc	62	41	30	3.3	0.3	5.2	68	60
Westminster				61	44	38	4.8	-	77	71	68
Regents Park				61	41	36	5.5	-	59		64
Canalen Square	cr	bc		63	42	35	0.7	72			72
Kensington ...	bcr	bcb		62	42	29	5.9	0.1	53		74
Hampstead ...	bc	bc		58	41	27	5.4	-			

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.3 Time 2.3h Min 0.1 Time 14.21h



W 1410
5/4

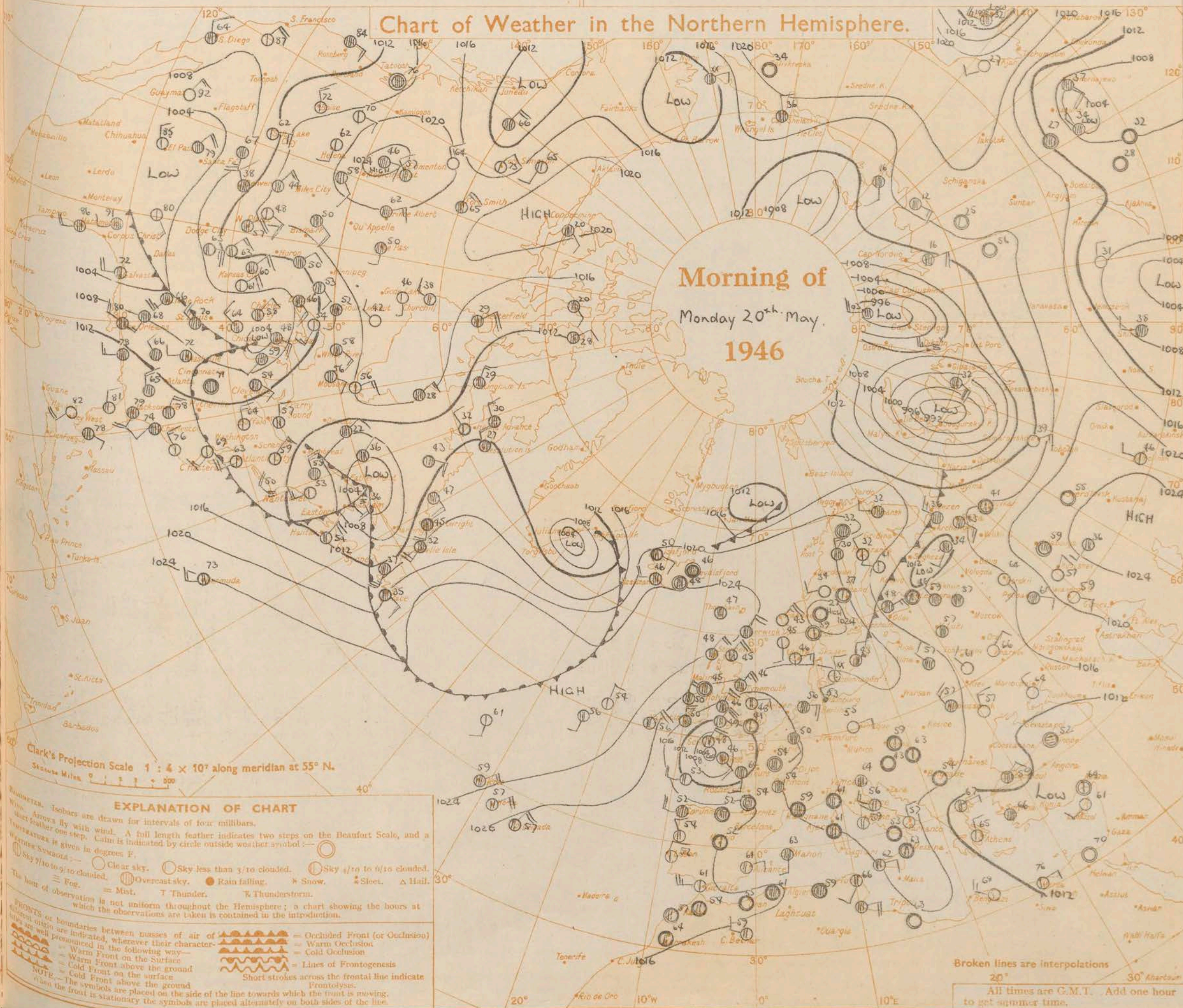
GENERAL INFERENCE

A depression centred off South West England is almost stationary and minor troughs of low pressure are moving north west and west across the British Isles. There will be thundery showers and local thunderstorms in England, Wales, Southwest Scotland and Northern Ireland. West and North Scotland will have bright periods and scattered showers but in Eastern Scotland it will be mainly cloudy with intermittent rain. Generally it will be rather cool.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.



Morning of
Monday 20th May.
1946

Broken lines are interpolations

20° 30° *Arcturus*

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

BRITISH
SECTION

Monday 20th May 1946
No. 30860

OBSERVATIONS at 00hr. G.M.T. 20 th May																			OBSERVATIONS at 06hr. G.M.T. 20 th May																			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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
					Dirac.	Force.				Form.	Amount.	Low.	Total.	A.	B.	C.	D.			E.	F.				G.	H.	I.	J.	K.	L.	M.	N.		O.	P.	Q.	R.		S.	T.	U.	V.	W.	X.	Y.	Z.	Min. °F.	Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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1	Kew	16		*	*	*	43	*	*	*	*	*	*	*	*	11.7	-6	ENE	2	mo	48	44	5	8	3	6	5	3	28	+	beybmo	bmoabmo	42	28	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Croydon	217	13.7	-2	-	0	mo	41	38	5	5	-	3	2	1	2	30	-	SE	1	mo	43	42	6	5	7	4	30	+	bpo b m	bmoabmo	39	35	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	Boscombe Down	417	12.7	+2	-	0	m	46	44	7	5	7	-	8	4	6	11	40	-	FIN	3	c-bc	46	44	7	7	7	4	30	+	beybce	crrcbcc	43	40	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Calshot	8	11.6	-2	NE	1	c/r	48	46	6	5	7	-	6	3	4	15	40	-	SE	4	c	52	49	7	9	7	4	.	cctora	c																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Tangmere	53	12.7	-2	E	3	bc	46	41	7	5	4	-	4	2	30	-	SSE	3	c	51	49	7	5	7	6	5	12	+	bbow	bcbcw	43	39	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	Lympe	341	13.9	-2	ENE	4	b	46	43	8	5	-	2	2	-	13.0	-2	SE	3	b-bc	50	49	8	8	.	3	2	2	25	40	0	b	bcbw	45	35	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Manston	140	14.1	-4	SE	2	mo	47	47	6	-	4	-	1	1	-	13.7	+2	SE	3	mo	51	50	6	8	.	3	2	2	25	40	0	blamo	bmacmo	45	43	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
2	Wethersfield	317	14.8	+2	ESE	1	f+	47	47	2	-	-	-	9	9	-	13.6	-4	ENE	1	f-	45	45	2	.	.	9	9	0	.	1	barmof	of	43	42	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Woodbridge	91	14.2	+2	O	mo	48	48	3	5	-	-	-	5	4	5	15	25	13.7	+2	E'N	1	f	47	41	1	.	9	9	0	.	1	am	cmof	45	44	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Gorleston	5	14.7	-6	NE/E	2	mo	50	47	6	5	-	-	7	7	-	15.5	+2	FIN	1	mo	48	46	6	5	3	5	4	20	72	0	cc	co	47	44	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Mildenhall	15	14.0	+4	ENE	2	f+	47	47	2	-	-	-	9	9	-	13.3	-2	E	3	mo	45	44	5	5	.	8	8	5	.	1	hambm	cmemo	43	34	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Lougham	135	14.9	-4	E	3	mo	47	47	6	5	-	-	9	9	-	24.5	-2	E	2	c	47	45	5	5	7	7	4	8	.	0	crrcbmo	cmoomo	46	41	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Waddington	235	14.9	-2	E	3	mo	47	47	6	5	-	-	9	9	-	14.4	-2	SE/E	3	mo	48	48	5	5	.	8	8	6	.	1	crrcbmo	cmoomo	46	*	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
3	Cranfield	340	13.5	+2	ENE	2	mo	47	46	5	5	-	-	8	8	-	12.9	-4	ENE	4	f-	43	42	3	5	.	8	8	1	.	1	bemo	cmof	43	40	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Honiley	427	13.7	+2	ENE	4	m	47	47	4	5	-	-	8	8	-	12.1	-6	NE	4	mo	47	45	5	5	-	6	6	4	5	8	+	crrcbmo	cmof	44	42	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
4	Little Rissington	731	14.5	+10	ENE	2	f+	46	46	1	-	-	-	9	9	-	11.9	-10	ENE	3	mo	43	42	5	5	7	2	5	3	4	10	+	cm. off	off rrrcm	42	41	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Madley	270	13.2	+6	ENE	2	mo	47	45	5	5	-	-	8	8	-	11.6	-6	FIN	4	mo	48	46	5	5	.	8	6	8	10	25	1	cm.	cmoifm	47	46	8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
5	Bristol	209	11.5	-6	-	0	mo	47	47	5	5	-	-	8	8	-	10.3	-6	ESE	1	mo	47	45	6	5	7	7	3	5	18	57	1	cm.	cmoifm	46	44	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Chivenor	20	10.4	-4	ENE	3	mo	49	46	6	5	-	-	8	8	-	07.5	-4	E	3	b-bc	49	46	8	8	.	3	2	3	18	40	1	cm.	cmoifm	48	45	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Yeovilton	50	11.0	-2	E	3	mo	49	47	6	5	7	-	7	4	7	20	-	ENE	4	mo	47	45	6	5	7	8	4	6	20	25	1	bcorcm	crrcb	48	.	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Portland Bill	32	10.4	-6	SE	4	mo	51	45	7	5	-	-	8	8	-	10.4	0	SSW	4	mo	51	42	6	5	.	5	4	.	20	.	1	irr	pr	50	.	12																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Exeter	100	10.4	-6	NE	4	mo	48	47	8	5	-	-	8	8	-	08.5	+2	SE/S	3	c-bc	50	47	7	8	6	5	3	4	15	25	0	crrcbmo	crrcbmo	48	47	11																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Plymouth	86	09.1	-14	ENE	2	mo	49	47	6	5	-	-	8	8	-	07.3	-6	ENE	2	c-bc	49	47	7	8	3	5	3	4	10	25	1	crrcbmo	crrcbmo	47	40	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	St. Eval	345	08.9	-10	NE/N	3	mo	46	44	7	8	7	-	6	3	5	8	25	06.6	0	E	3	c-bc	49	47	8	7	3	5	4	15	57	1	crrcbmo	crrcbmo	45	43	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Predannack	293	07.8	-2	ENE	3	bc	48	47	7	2	-	-	4	4	-	15	-	FIN	3	mo	47	46	7	8	.	6	6	.	10	.	1	crrcbmo	crrcbmo	46	43	0.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Guernsey	340	09.2	-4	SSW	6	c	49	47	8	2	6	2	3	2	20	-	08.9	0	S/E	4	c-bc	49	48	8	5	7	5	2	4	6	25	1	pr	bc	46	43	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Scilly, St. Marys	163	07.3	+2	NE	4	c	48	46	8	8	-	-	6	6	-	05.4	-6	NNE	2	c-bc	49	46	8	3	9	5	4	3	15	57	1	crrcbmo	crrcbmo	47	.	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
6	Fairwood	268	11.2	-8	NE	3	mo	47	43	7	5	7	-	8	4	8	25	-	ENE	2	c	50	49	7	5	7	6	4	6	22	.	1	bcor	crrcbmo	45	39	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Pembroke	142	12.1	+2	NE	6	c	47	43	7	5	7	-	7	4	7	20	57	08.2	-28	NNE	6	rr	47	45	6	6	.	8	8	10	.	2	bcc	crrcbmo	46	42	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Aberporth	425	12.4	-8	E'N	4	c	47	44	7	5	7	-	8	5	8	20	.	09.8	-10	ENE	3	c	48	45	8	1	7	7	4	7	20	.	1	c	crrcbmo	46	42	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
7	Penrhos	63														11.8	-10	NNE	2	c	47	42	7	5	.	6	4	6	30	40	0			46	.	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Holyhead (Valley)	32	15.0	+2	NE	3	mo	46	44	7	5	7	-	8	5	3	21	-	12.1	-14	ENE	3	c	48	46	8	5	7	7	3	5	10	15	0	crrcbmo	crrcbmo	45	44	Tr																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Flowerden	15	14.7	-10	ENE	3	mo	46	45	5	5	7	-	8	5	8	20	-	13.1	-4	ENE	3	mo	47	44	6	5	7	8	6	8	18	.	1	crrcbmo	crrcbmo	46	44	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
8	Manchester	230	14.7	-2	NE'N	3	c	46	44	5	5	-	-	8	4	8	12	25	13.5	-6	NE'E	3	bc	46	43	7	5	3	2	4	3	30	.	1	crrcbmo	crrcbmo	44	37	.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Squires Gate	33																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

The DAILY WEATHER REPORT is issued in three Sections:- British, International, Upper Air.

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

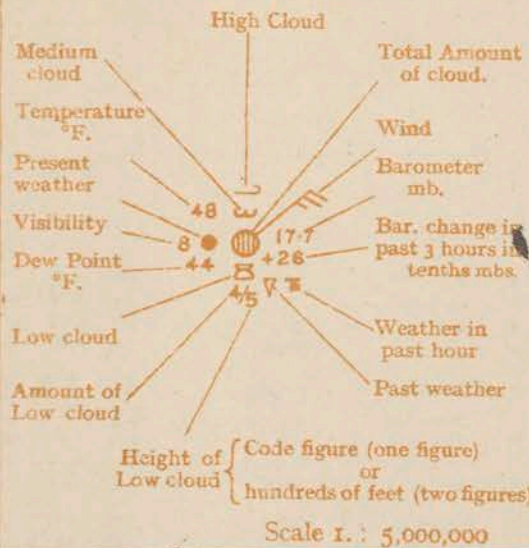
OBSERVATIONS at 12h. G.M.T. 20th May

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

OBSERVATIONS during DAY

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 (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. mb. (17)	Change in 3 hours (18)	Wind.		Temp. °F. (22)	Dew Point °F. (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground. (33)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain cub. in. (38)								
			Dir.	Force.				Form.	Amount.	Dir.	Force.				Form.	Amount.				0th-12h.	12h-18h.																	
																						Low.	Med.			High.	Total.				Low.	Med.	High.	Total.				
																																			A.	B.	A.	B.
(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)									
Kew	11.4	-2	S	3	c/pr	53	47	8	8	6	-	6	3	5	21	25	09.9	-6	SSE	2	c	58	46	8	8	-	-	7	5	7	25	40	1	cw p r c	c	62	3.9	Tr
Croydon	11.8	-2	SSE	3	c-bc	60	46	8	8	-	-	5	5	5	20	25	10.3	-6	SSE	3	c	58	45	7	8	7	-	7	3	3	20	57	0	cw p r c	c	63	7.6	-
Boscombe Down	09.4	-6	SSE	4	c	55	45	7	8	6	-	7	4	5	15	25	09.7	-4	S	3	c	55	44	7	2	6	2	6	3	2	20	-	1	cw p r c	c	59	4.4	0.1
Calshot	10.8	-6	SSE	4	bc	59	50	8	2	4	4	4	3	25	-	-	09.8	-4	SSE	4	c-bc	55	51	8	5	9	8	5	3	4	25	-	0	bc	bc	59	6.3	-
Tangmere	11.6	-4	SSE	4	c-bc	58	52	7	8	3	4	5	2	2	15	25	10.6	-2	SSE	4	c	51	49	8	2	9	-	7	4	4	15	25	0	cw c	bc	59	*	-
Lymington	13.0	-2	SSE	4	c	57	47	9	2	8	-	7	1	7	25	-	12.2	-2	EIS	3	pr	52	48	7	3	-	-	8	8	-	25	-	1	bc bc	bc bc	61	8.7	2
Manston	13.2	-4	SSE	4	b	59	42	8	1	4	1	2	2	1	25	-	12.3	-2	SE	3	ir	55	45	8	4	3	-	7	1	3	35	72	1	bc bc	bc bc	64	10.6	0.1
Wethersfield	12.8	-10	SW	3	c-bc	61	44	7	1	-	-	5	4	4	25	-	11.6	-4	SSE	4	c-bc	57	51	7	4	6	2	5	3	4	30	-	0	cw p r c	c	63	*	-
Woodbridge	13.4	-2	SSE	2	bc	58	48	7	2	4	-	4	4	2	13	-	11.3	-12	NEIE	3	c-bc	58	48	7	5	3	-	5	3	5	20	-	1	bc bc	bc bc	61	8.9	3
Gorleston	04.7	-6	EIS	3	bc/c	51	49	6	5	-	-	4	4	-	10	-	13.7	-2	NEIE	3	mo	52	50	6	5	3	-	4	3	4	20	-	1	bc bc	bc bc	54	5.1	Tr
Mildenhall	11.7	-12	SE	4	bc	63	47	8	2	-	9	4	4	4	25	-	11.0	-2	SE	4	pr	57	47	8	3	-	-	6	4	6	15	25	0	cw p r c	bc bc	65	7.5	Tr
Lanham	13.1	-8	SSE	3	c/pr	60	49	7	5	-	-	8	4	8	12	25	11.0	-6	SSE	3	c-bc	59	49	7	8	6	6	5	3	4	20	25	1	bc bc	bc bc	62	*	Tr
Waddington	11.8	-10	SE	3	c	58	44	7	8	7	-	7	5	4	20	40	10.7	-4	SE	3	c	56	45	7	8	9	3	6	4	4	25	40	1	cw p r c	c	63	6.3	1
Gransfield	11.1	-6	SE	3	ir	53	47	6	6	-	-	8	4	8	8	15	08.8	-2	SE	4	c	58	44	8	4	7	2	7	5	3	35	-	1	cw p r c	c	56	3.6	0.1
Hanley	10.4	-6	SE	4	pr	63	47	8	8	-	-	5	4	4	15	25	09.6	-2	SE	3	c/pr	52	44	8	3	6	2	6	4	5	25	40	0	cw p r c	c	60	3.7	1
Little Risington	10.4	-6	SE	4	pr	63	47	8	8	-	-	5	4	4	15	25	09.6	-2	SE	3	c/pr	52	44	8	3	6	2	6	4	5	25	40	0	cw p r c	c	60	3.7	1
Madley	10.0	-14	E	3	rr	52	48	5	5	-	-	8	4	8	6	15	08.7	-2	S	4	pr	55	48	7	3	6	6	4	3	12	25	1	cw p r c	c	59	4.4	10	
Bristol	09.0	-10	SSE	3	c	55	43	7	8	7	-	7	4	3	10	25	07.9	-6	S	4	c-bc	55	47	8	3	6	5	5	3	4	15	25	1	cw p r c	c	59	4.4	10
Chivenor	06.7	-10	SSE	4	c/pr	55	47	8	8	-	-	7	3	4	18	25	06.4	-8	SSE	4	c	53	44	8	8	6	-	7	5	4	18	25	1	cw p r c	c	58	7.0	2
Yeovilton	08.2	-8	SSE	5	c	56	50	8	8	-	-	7	7	-	25	-	08.3	0	S	3	c	55	54	8	8	7	-	6	5	6	20	-	1	cw p r c	c	59	*	Tr
Portland Bill	10.0	0	SSW	5	bc	53	49	7	2	-	-	4	4	-	20	-	10.6	0	SSW	3	c-bc	53	47	7	2	-	-	5	5	-	20	-	1	bc	bc	55	*	-
Exeter	07.8	-4	SE	5	c	55	47	8	2	6	-	6	5	3	15	-	07.7	0	SSE	3	c-bc	53	45	8	2	3	-	5	4	3	20	-	1	cw p r c	c	56	6.9	Tr
Plymouth	06.8	-2	NE	5	c/pr	53	47	7	8	-	-	7	3	8	15	40	07.6	-4	SSE	4	c	53	47	7	8	6	2	6	5	4	12	25	1	cw p r c	c	54	6.9	1
St. Eval	06.5	-8	SE	4	pr	49	45	8	6	-	-	7	3	5	12	40	06.0	-8	SSW	3	c/pr	48	46	8	8	7	-	7	2	4	15	15	1	cw p r c	c	54	2.6	7
Predannack	05.0	-4	W	2	pr	49	45	8	6	-	-	6	3	4	8	13	06.4	-6	SSW	3	c-bc	52	45	8	3	6	3	5	3	4	20	-	1	cw p r c	c	53	*	*
Guernsey	08.6	-2	SSE	5	c-bc	58	52	8	8	7	1	5	1	4	12	25	09.4	-6	SW	3	c/pr	51	49	8	3	7	3	7	2	5	12	15	1	pr	pr	58	6.3	1
Silly, St. Marys	05.3	-2	NNW	2	ir	52	46	8	8	4	-	8	4	3	17	57	06.4	-6	NNW	3	c	52	45	9	2	6	1	6	4	3	20	57	1	ir	ir	56	4.2	1
Fairwood	07.5	-8	ENE	4	c-bc	54	46	7	8	3	2	5	3	4	20	40	06.6	-2	SE	4	c	53	47	8	8	3	1	6	4	3	20	40	1	cw p r c	c	57	8.3	1
Pembroke	08.7	-4	ENE	4	c-bc	57	45	7	2	4	2	5	4	1	20	40	06.6	-2	ENE	4	c-bc	52	46	7	2	4	-	5	4	4	20	57	1	cw p r c	c	59	3.3	0.5
Aberporth	08.4	-10	E	4	c	55	45	7	2	7	-	7	6	4	20	-	07.0	-6	SE	3	c-bc	52	45	8	8	3	3	5	4	4	30	40	1	cw p r c	c	59	3.3	0.5
Penrhos	11.0	-6	NEIN	3	c/pr	53	47	7	5	7	-	8	5	8	20	40	07.5	-4	NEIN	3	c/pr	52	48	9	8	8	3	6	3	4	25	40	1	cw p r c	c	56	0.8	8
Holyhead (Valley)	10.7	-6	ENE	4	c/pr	53	50	6	5	-	-	7	7	-	20	-	07.8	-6	-	0	c	52	51	7	3	7	3	6	2	4	15	25	1	cw p r c	c	55	*	11
Hawarden	10.8	-16	E	3	bc	57	49	5	8	7	-	7	4	4	12	25	08.7	-2	NNE	1	mo	52	48	5	8	6	-	6	4	5	20	25	2	cw p r c	c	61	0.8	14
Manchester	11.0	-18	ESE	4	bc	58	47	6	8	4	-	5	4	4	25	40	09.0	-6	ESE	3	c-bc	54	44	7	2	6	2	5	4	4	20	25	1	cw p r c	c	59	4.5	1
Squires Gate	14.4	-40	E	3	c	52	43	8	8	7	-	6	4	5	15	25	10.9	-16	E	5	c	57	48	5	8	4	7	8	3	4	25	25	0	c	c	-	-	-
Crosby	11.3	-14	ENE	4	c	55	48	7	5	-	-	7	7	-	14	-	09.3	-8	ENE	3	c	55	48	7	8	7	7	6	4	4	20	40	0	cw p r c	c	59	4.1	1.0
Ashbourne	12.3	-14	ESE	3	c	60	51	7	8	-	-	6	3	6	25	-	10.4	-12	E	3	c	52	51	6	5	-	-	8	8	-	10	-	1	cw p r c	c	61	*	4
Finingley	13.6	-12	E	3	c-bc	55	49	7	1	-	-	5	5	-	-	-	11.0	-12	E	5	F	50	50	0	5	-	-	8	8	-	-	-	0	cw p r c	c	56	8.4	-
Spurn Head	13.8	-10	N	2	mo	54	51	6	5	-	-	6	6	-	15	-	11.3	-2	SE	2	bc	56	48	7	4	3	1	4	4	4	20	-	1	cw p r c	c	59	3.1	3
Leeming	14.3	0	SE	2	c	51	48	7	8	3	-	7	4	3	15	57	13.3	-4	SE	2	bc	49	45	8	7	-	-	4	4	-	16	-	1	cw p r c	c	52	*	0.4
Tynemouth	13.9	-14	NNE	3	ldo	49	48	7	5	-	-	8	5	8	10	15	13.0	-4	ESE	3	c-bc	48	45	8	2	-	6	5	4	3	25	-	0	cw p r c	c	54	5.3	0.5
Ackington	14.7	-22	NNW	2	F	43	43	1	-	-	-	8	9	-	15	-	14.2	-8	SE	3	bc	48	46	7	3	4	9	3	2	2	20	-	0	cw p r c	c	51	0.0	2
St. Abb's Head	15.1	-16	NNW	3	ir	47	42	7	5	-	-	8	5	8	10	15	13.8	-6	E	3	c	48	46	7	5	-	-	8	5	7	8	15	1	cw p r c	c	49	0.0	1
Leuchars	15.4	-14	NE	4	ir	48	45	7	5	2	-	8	4	4	10	25	13.6	-8	ENE	2	c	48	47	7	5	2	-	7	4	3	10	25	0	cw p r c	c	49	0.0	Tr
Easthaven	15.7	-14	ENE	3	ldo	47	41	6	5	2	-	8	4	8	20	-	12.1	-16	ENE	2	c	51	44	7	8	7	-	8	5	3	25	-	0	cw p r c	c	52	1.7	Tr
Renfrew	14.9	-10	ENE	3	ldo	47	42	7	5	2	-	8	4	8	18	-	11.4	-18	ENE	3	c-bc	54																

STATION MODEL



6h

Tuesday 21st May.

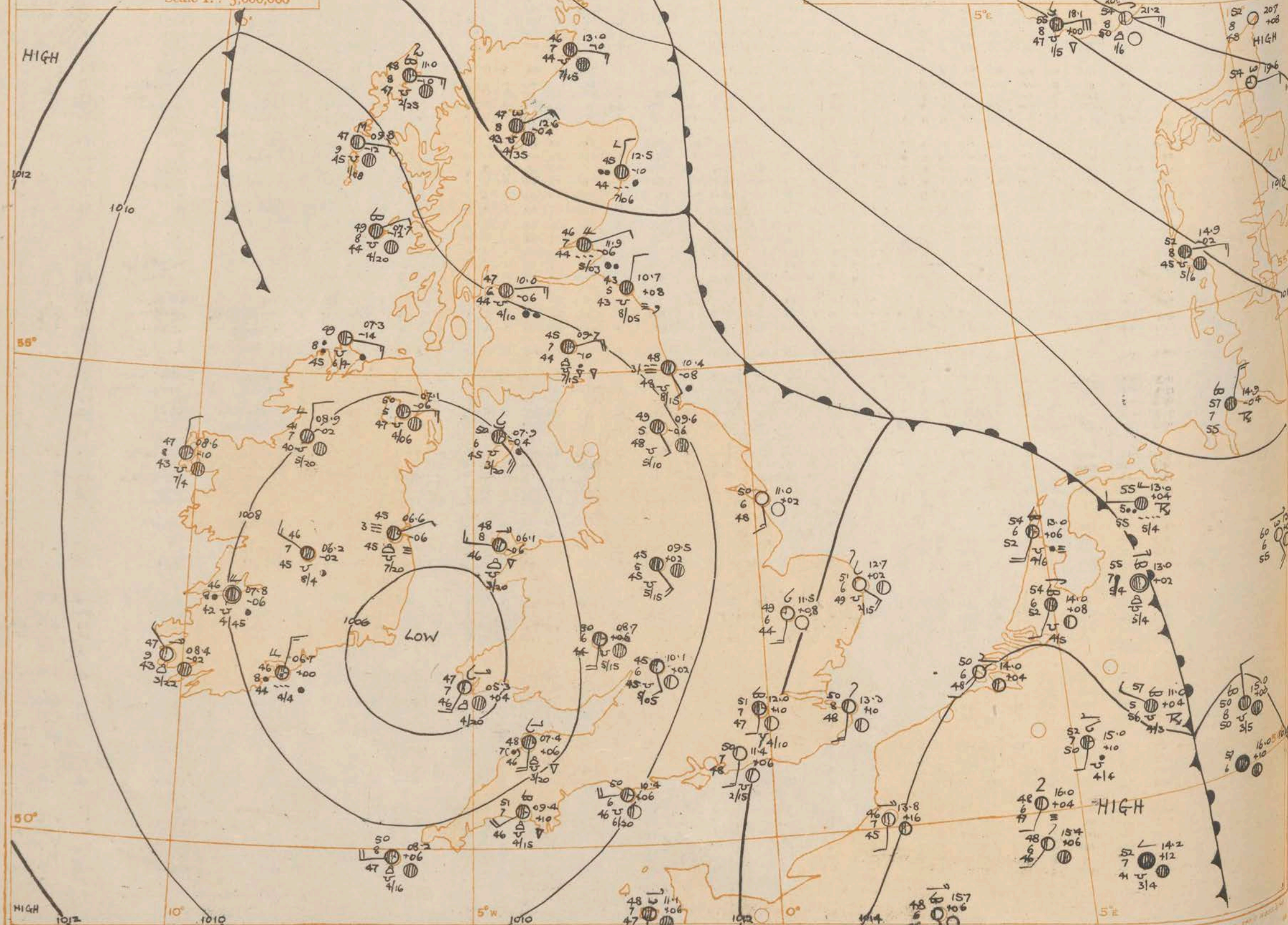
1946

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-22h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		13h %	To day
Kew ...	awpfo	c	bccz ₀	62	48	40	Tr	-	3.9	65	65
Croydon ...	bcmobcc	cyc	c2obcm ₀	63	47	44	-	-	7.6	50	69
Greenwich ...	bepc	cPcp ₀ c	cbebc	63	44	36	2.3	-	6.3	84	77
Westminster	.	.	.	62	51	44	-	-	7.0	61	61
Regents Park	.	.	.	63	49	45	-	-	5.5	73	73
Camden Square	c	c	.	62	49	41	-	-	6.7	66	66
Kensington ...	bcp	bc	.	62	49	38	0.1	Tr.	6.7	64	64
Hampstead ...	bcp	bc	bc	60	47	36	Tr.	-			

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.3 Time 6-8h. Min 0.1 Time Rest of period.



1946
ning

Humidity
rsh
%
day
night

50 69
84 69
70 71
55 61
67 73
66 66

period.

207
+08
HIGH

14.9
-0.4
73

60
66
55

15.0
+10
10.0
+10
10.0
+10

Depression St Georges Channel moving slowly north. Bright intervals at first in south and Southeast England, and fog at first in Northeast England and southeast Scotland, otherwise weather in Great Britain and North Ireland will be cloudy with thundery showers or periods of rain, particularly in Northeast Scotland. Thunderstorms will develop locally during the afternoon and evening. It will be rather cool.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 21st May
1946



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 21st May 1946
No. 30861

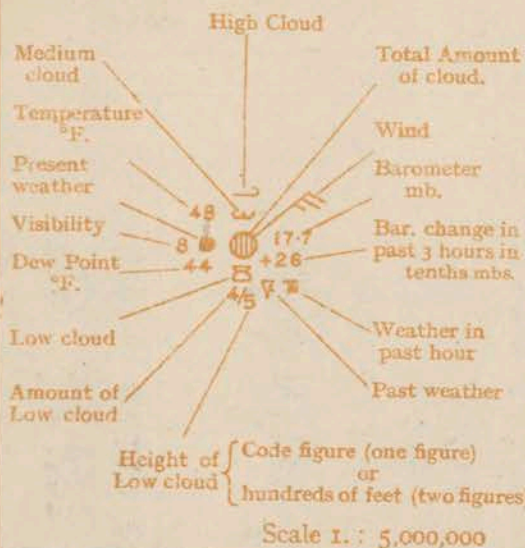
OBSERVATIONS at 00hr. G.M.T. 21 st May																	OBSERVATIONS at 06hr. G.M.T. 21 st May																	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
					Dir.	Force.				Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Low.			Med.	High.				Total.	A.	B.	Low.	Med.			High.	Total.				A.	B.	Low.	Med.	High.		Total.	A.	B.	Low.		Med.	High.	Total.	A.	B.	rth-ooh.	ooh-ooh.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 22nd May 1946
No. 30862OBSERVATIONS at 12h. G.M.T. 21st May.OBSERVATIONS at 18h. G.M.T. 21st May.

OBSERVATIONS during DAY

OBSERVATIONS at 12h. G.M.T. 21st May.																OBSERVATIONS at 18h. G.M.T. 21st May.																OBSERVATIONS during DAY																																																																																																																																																																																																																																																																																																																																																																																																																							
STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.				Max. Temp. °F.	Sun- shine hrs.	Rain °F.																																																																																																																																																																																																																																																																																																																																																																																																																					
			Dir.	Force.					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.																																																																																																																																																																																																																																																																																																																																																																																																							
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STATION MODEL



6h

Wednesday 22nd May.

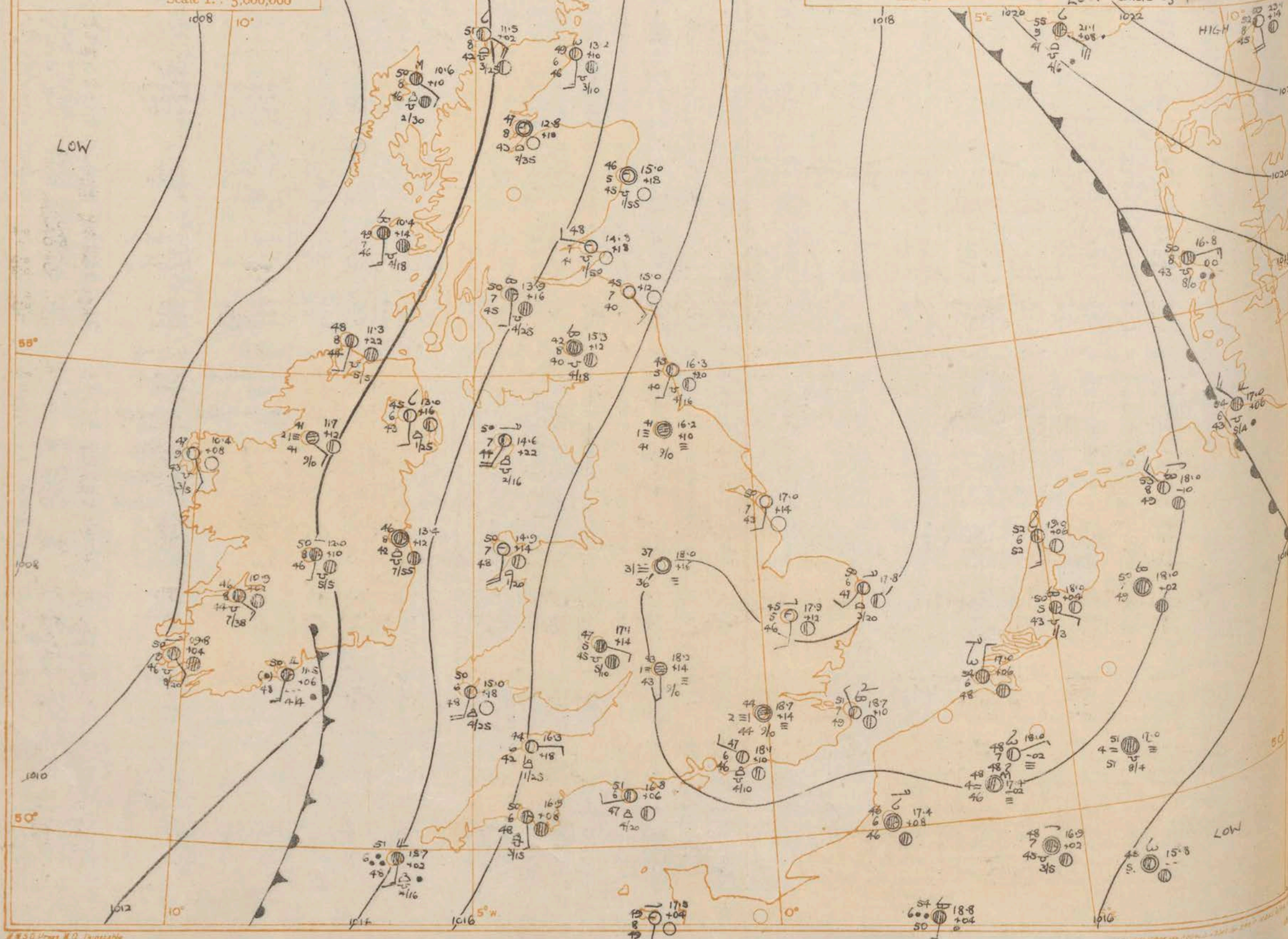
1946

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-27h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	hrs.	Yester.	To-day
Kew	opg c	cbc	bc 20m	59	45	39	Tr	-	7.8	-	-	-
Croydon	bc m b c	gy bcy	bc 20m	59	44	40	-	-	9.4	55	76	-
Greenwich	c	cb	bc 20m	63	41	30	-	-	8.3	48	62	-
Westminster	.	.	.	60	45	31	-	-	-	71	83	-
Regents Park	.	.	.	61	46	43	NIL	NIL	-	59	69	-
Camden Square	bc	bc	.	62	47	40	-	-	-	-	63	-
Kensington	bc	bc	.	61	46	32	-	-	-	-	64	69
Hampstead	bc	bc	bc	59	44	31	-	-	-	-	74	-

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

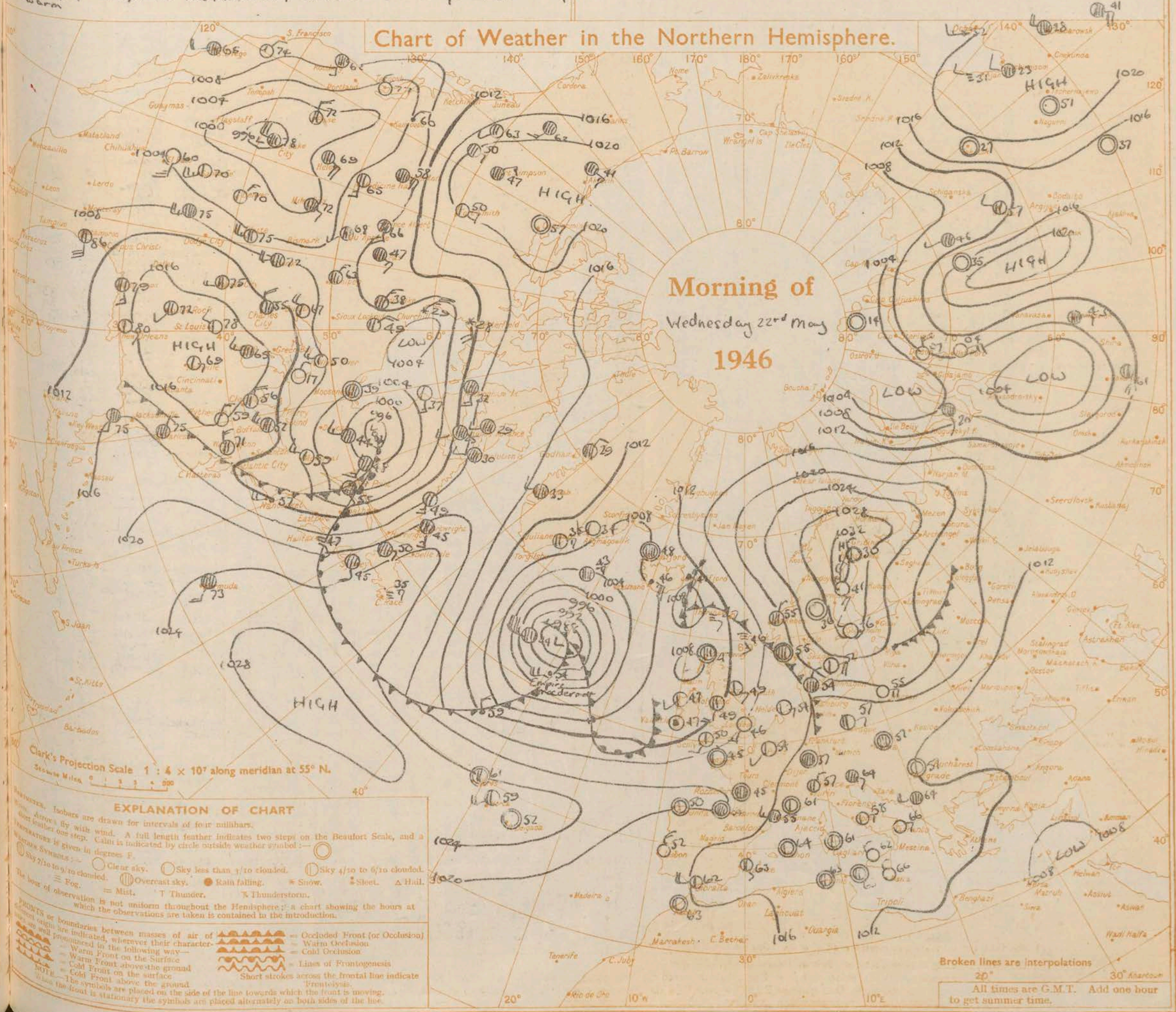


1946	
Humidity	
15h %	9h %
Today	To-day
55	76
48	62
71	83
59	69
	65
64	69
	74

GENERAL INFERENCE
A ridge of high pressure extends southwest from the Scandinavian anticyclone across Southeastern districts of the British Isles, while a depression in mid-Atlantic is moving very slowly northeast. Weather will be mainly fair in most districts but there will be showers in western districts and a few scattered showers in East Scotland. Thunderstorms may occur locally later today in North Ireland and West Scotland. There will be mist or fog tonight in the Midlands, South and East England. Becoming warm.

FURTHER OUTLOOK
Mainly fair. Chance of thundery rain in Southwest later. Continuing warm.

Chart of Weather in the Northern Hemisphere.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 22nd May 1946
No. 30862

OBSERVATIONS at 00hr. G.M.T. 22 nd May																OBSERVATIONS at 06hr. G.M.T. 22 nd May																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.	1st. - 00h.	00h. - 06h.	Min. °F. (41)	Max. on Grass °F. (42)																			
																												Low.		Med.	High.	Total	A.		B.	Low.	Med.	High.	Total	A.	B.	Min.	Max.				
1	Kew	16						47									18.6	+12	SEE	1	m	47	46	5	5						0	bcbzow	bccrnw	45	29												
	Croydon	217	16.9	+8	SSW	2	b	46	44	7							18.7	+14		0	f	44	44	2	1						0	bcbzow	bccrnw	44	40												
	Boscombe Down	417	16.3	+10		0	m	44	44	5							18.0	+10	SE	1	f	46	48	1	5						1	bcbzow	bccrnw	44	32												
	Calshot	8															18.6	+12	SSW	1	b	51	50	5	2						0	bcbzow	bccrnw	47	42												
	Tangmere	53	16.8	+10		0	m	45	44	6							18.1	+10	NW	1	m	47	46	6	8						0	bcbzow	bccrnw	39	34												
2	Lymington	341	17.4	+10		0	b	48	45	7							18.2	+6	NNW	1	C	50	46	8	3	8	6	2	6		0	bcbzow	bccrnw	43	33												
	Manston	140	17.5	+10	S	2	b	47	44	7							18.7	+10	NNW	1	b	51	49	7	7	6	4	2	4		0	bcbzow	bccrnw	43	36												
	Wethersfield	317	17.4	+12	SW	1	b	45	44	6							18.1	+12	SSW	1	f	44	44	1	1						0	bcbzow	bccrnw	37	34												
	Woodbridge	91	16.8	+8	S	1	m	47	47	6							18.5	+12		0	m	49	47	5	1	5	6	2	2		0	bcbzow	bccrnw	43	40												
	Gorleston	5	16.6	+18	SW	2	b	50	46	7							17.8	+10	SW	2	m	50	47	6	1	2	4	3	3	20		0	bcbzow	bccrnw	48	40											
3	Mildenhall	15	16.0	+8	SSW	2	m	44	40	6							17.9	+12	S	2	m	45	43	5	1	1	1	1			0	bcbzow	bccrnw	40	32												
	Langham	135																	SSW	2	b	47	44	8	1	4	2	2			0	bcbzow	bccrnw	41	37												
	Waddington	235	15.1	+8	SW	3	m	48	43	6							17.5	+18		0	m	50	47	6	1	1	1	1			0	bcbzow	bccrnw	41	34												
	Cranfield	340	15.3	+10	SSW	2	m	48	42	6							17.9	+14	WSW	3	m	41	40	5	1	1	1	1			0	bcbzow	bccrnw	39	31												
	Honiley	427	16.6	+32		0	b	43	41	8							17.8	+14		0	F	41	41	5	1	1	1	1			1	bcbzow	bccrnw	36	30												
4	Little Rissington	731	16.1	+10	SSW	2	b	41	41	7	5			2	2		18.2	+14	S	1	F	43	43	1	1	1	1	1			1	bcbzow	bccrnw	40	37												
	Madley	270	15.3	+12	SW	3	m	47	44	5	5			2	2		17.1	+14	ESE	2	m	47	45	5	5	1	1	1			1	bcbzow	bccrnw	42	39												
	Bristol	209	15.6	+12	S	2	b	47	46	8				3	3		17.1	+12	SE	2	f	46	46	3	5	1	1	1			1	bcbzow	bccrnw	44	40												
	Chivenor	20	15.1	+10	SE	1	b	47	44	8	2			3	3		16.3	+8		2	m	44	42	6	2	1	1	1			1	bcbzow	bccrnw	42	39												
	Yeovilton	50	15.4	+6		0	m	41	41	6				3	3		16.8	+6		0	m	45	43	6	2	1	1	1			0	bcbzow	bccrnw	40	27												
5	Portland Bill	32	15.5	+12	N	3	b	50	48	6	5			2	2		16.8	+6	WSW	2	b	51	47	6	2	1	1	1			1	bcbzow	bccrnw	49	33												
	Exeter	100	15.6	+10		0	b	43	41	7				0	0		16.9	+8		0	F	41	41	0	1	1	1	1			0	bcbzow	bccrnw	37	33												
	Plymouth	86	16.0	+6	SW	3	m	51	47	6	5			3	3		16.9	+8	SSE	1	m	50	48	6	8	1	1	1			0	bcbzow	bccrnw	42	39												
	St. Eval	345	15.2	+8	S	2	b	44	42	8				0	0		16.0	+10	S	3	m	48	44	6	2	1	1	1			0	bcbzow	bccrnw	43	38												
	Predannack	293	15.1	+8	SSW	2	b	43	46	7	5			1	1		15.5	+2	S	2	b	51	49	7	2	1	1	1			0	bcbzow	bccrnw	48	35												
6	Guernsey	340	17.3	+4	NIL	0	b	47	47	8				1	1		17.5	+4	S	1	b	49	49	8	1	1	1	1			1	bcbzow	bccrnw	47	35												
	Silly, St. Marys	163	13.8	+8	SW	2	b	50	45	8	8			3	3		13.7	+2	S	3	r	51	48	6	2	1	1	1			1	bcbzow	bccrnw	49	34												
	Fairwood	268	14.5	+8	S	1	b	47	45	7	5			2	2		15.9	+10	SSE	2	b	49	46	7	2	1	1	1			1	bcbzow	bccrnw	45	34												
	Pembroke	142	13.1	+8	SSW	3	b	50	46	7				0	0		15.0	+18	SSW	4	m	50	48	6	2	1	1	1			1	bcbzow	bccrnw	43	38												
	Aberporth	425	13.9	+10	SW	3	b	45	43	8				0	0		15.2	+10	S	3	b	47	46	7	5	1	1	1			0	bcbzow	bccrnw	43	38												
7	Pearthos	63															14.9	+12	SSW	2	C	50	47	8	5	1	1	1			0	bcbzow	bccrnw	47	38												
	Holyhead (Valley)	32	12.7	+12	S	4	b	49	48	7	5			2	2		14.9	+14	SE	4	b	50	48	7	1	1	1	1			0	bcbzow	bccrnw	48	45												
	Hawarden	15	14.3	+14	S	1	m	41	40	6				0	0		16.9	+20	SSE	2	m	49	46	6	1	1	1	1			0	bcbzow	bccrnw	38	27												
	Manchester	230	14.2	+12	S	3	m	47	42	6				0	0		16.8	+18	SE	1	m	46	41	5	1	1	1	1			0	bcbzow	bccrnw	38	27												
	Squires Gate	33																														0	bcbzow	bccrnw	40	29											
8	Crosby	164	12.9	+18	S	3	b	44	43	7	5			2	2		15.8	+18	SSE	3	b	47	41	7	7	4	3	2	2	20	25	0	bcbzow	bccrnw	40	29											
	Ashbourne	590	15.3	+12		0	m	43	42	6				0	0		18.0	+16		0	b	57	36	3	1	1	1	1			0	bcbzow	bccrnw	36	29												
	Finningley	28	14.7	+10	S	1	m	45	45	8				0	0		17.2	+18	SSW	1	m	44	44	4	1	1	1	1			1	bcbzow	bccrnw	39	35												
	Spurn Head	29	15.1	+6	S																																										

OBSERVATIONS at 18h. G.M.T. 22nd May.[illegible]

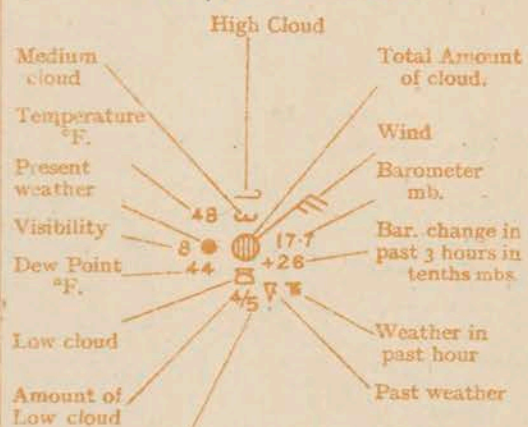
† Birr Castle reports at 1300. Maximum temperature and rainfall read at 1800

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

STATION MODEL



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

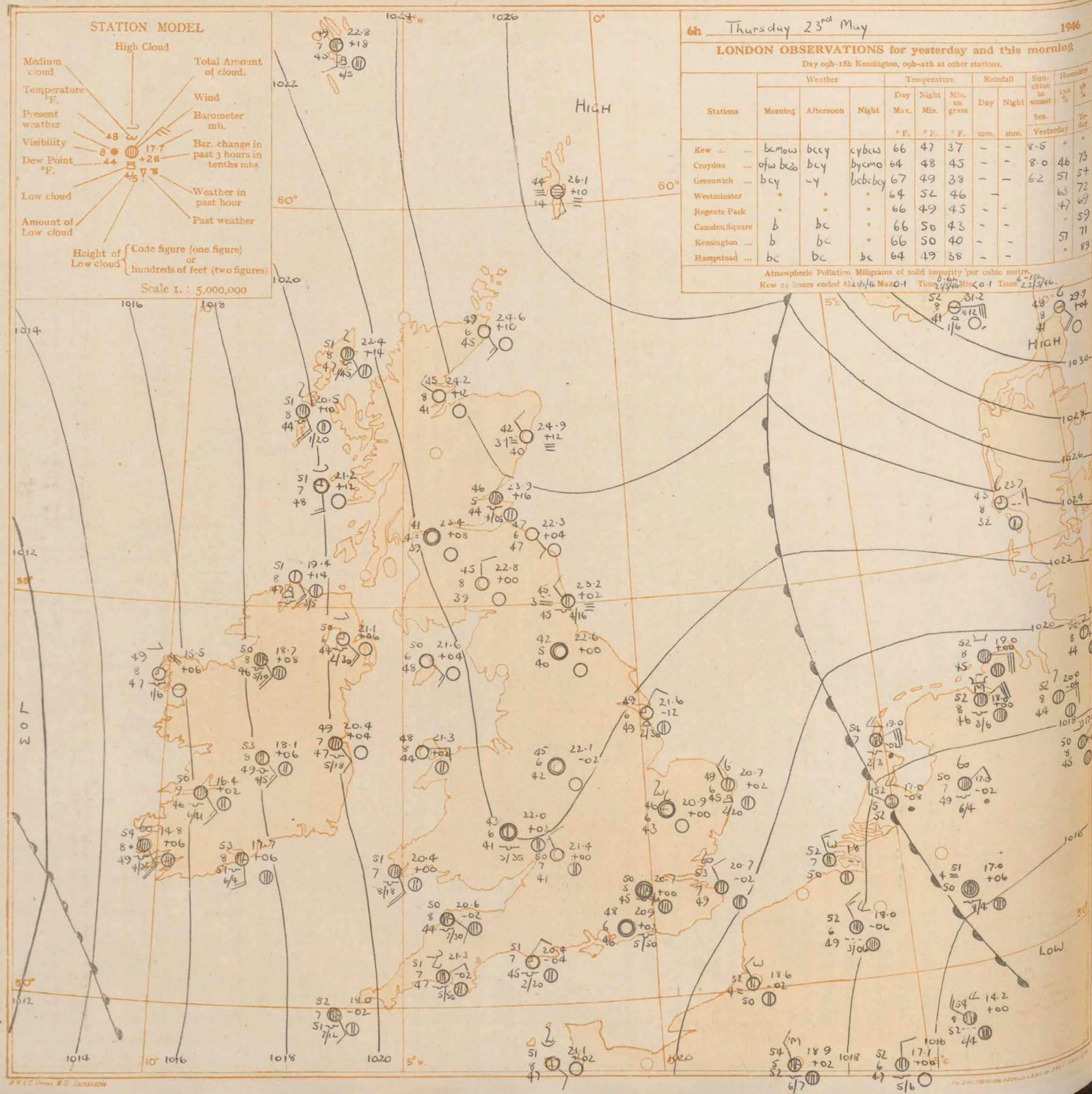
6h Thursday 23rd May 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shine to set hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		1st day	2nd day
Kew ...	bcmow	bccy	cybcw	66	47	37	-	-	8.5	46	73
Croydon ...	ofw bco	bcy	bymco	64	48	45	-	-	8.0	51	54
Greenwich ...	bcy	-y	bcbcbcy	67	49	38	-	-	6.2	63	72
Westminster	.	.	.	64	52	46	-	-		47	69
Regents Park	.	.	.	66	49	45	-	-		.	59
Camden Square	b	bc	.	66	50	43	-	-		51	71
Kensington ...	b	bc	.	66	50	40	-	-		.	89
Hampstead ...	bc	bc	bc	64	49	38	-	-		.	

Atmospheric Pollution. Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6/23/46 Max 0.1 Time 2.3/46 Min 0.1 Time 2.2/46



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

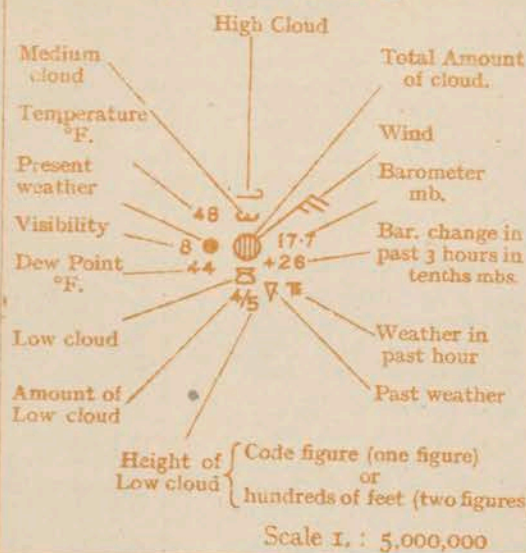
* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

OBSERVATIONS at 12h. G.M.T. 23rd MayOBSERVATIONS at 18h. G.M.T. 23rd May

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h. °F.	Sun- shine Hrs.	Rain 24h. inches.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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STATION MODEL



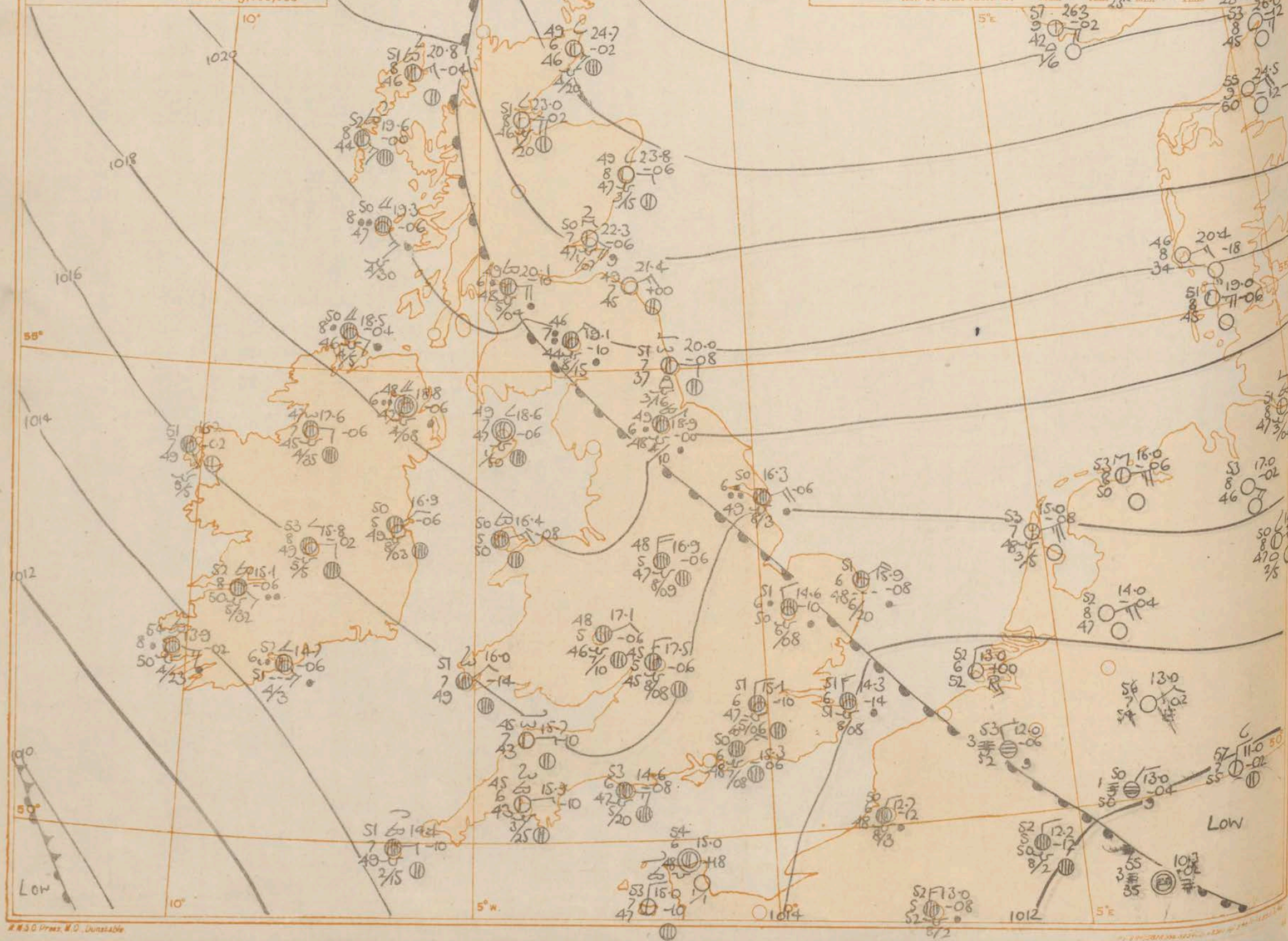
6h Friday 24th May 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yesterday	Today
Kew	cmow	cy	cybm.	67	49	41	-	Tr	6.3	85	85
Croydon	cmzoy	cy	bc2y	66	50	50	-	0.1	12.0	45	85
Greenwich	cy	bcy	bcbid.	68	49	43	-	Tr	7.5	46	88
Westminster	.	.	.	70	51	47	-	0.1	61	95	87
Regents Park	.	.	.	70	50	45	-	0.1	53	87	85
Camden Square	c	b	.	70	50	45	-	-	42	87	91
Kensington	bc	bcb	.	69	50	41	-	-	42	87	91
Hampstead	bc	bcod	o	66	47	35	-	Tr	.	91	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre
Kew 24 hours ended 6h. Max. Time 23.1 Min. Time 13.2



1946
ring

Humidity
15b
terday
day

45 85
46 88
61 95
53 87
85
42 87
91

26.0
0.7
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GENERAL INFERENCE

Pressure is high to northeast of Scotland and low to southwest of Ireland and to southeast of England. A trough of low pressure from Southeast England to West Scotland is moving slowly west and becoming diffused. It will be fair over most of Scotland and east of England, but with patchy low stratus on eastern coasts at night. Elsewhere there will be occasional rain with thunder locally. It will be generally rather warm.

FURTHER OUTLOOK

Fair in the North, unsettled with rain at times elsewhere.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 24th May
1946

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

EXPLANATION OF CHART

Isobars: 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: Temperature is given in degrees F.
Weather Symbols:
○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded.
○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. Δ Hail.
= Fog. = Mist. T Thunder. T Thunderstorm.
Hour of observation: The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
= Warm Front on the surface
= Warm Front above the ground
= Cold Front on the surface
= Cold Front above the ground
NOTE: The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

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

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

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

Friday 24th May 1946
No. 30864

No. 30864

[illegible]

The DAILY WEATHER REPORT is issued in three Sections:- British, International, Upper Air.

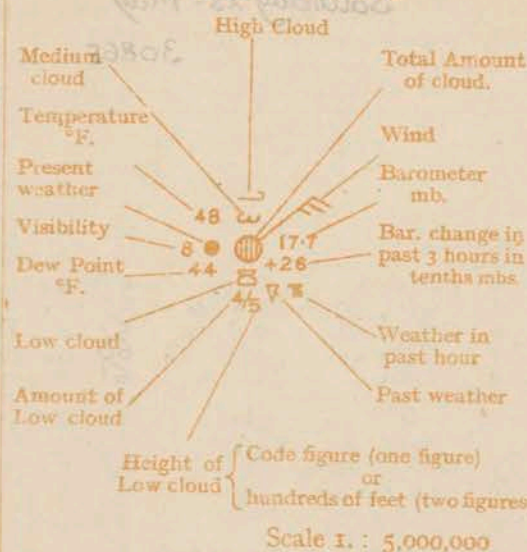
* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

OBSERVATIONS at 12h. G.M.T. 24th MayOBSERVATIONS at 18h. G.M.T. 24th May

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud.					Barom. at M.S.L. (33)	Change in 3 hours. (34)	Wind.		Weather.	Max. Temp. of day. (°F) (36)	Sun- shine hrs. (37)	Rain of day. inches. (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			Dir.	Force.					Low.	Med.	High.	Total.	A.			B.	Low.					Med.	High.	Total.	A.	B.			Low.	Med.					High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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STATION MODEL



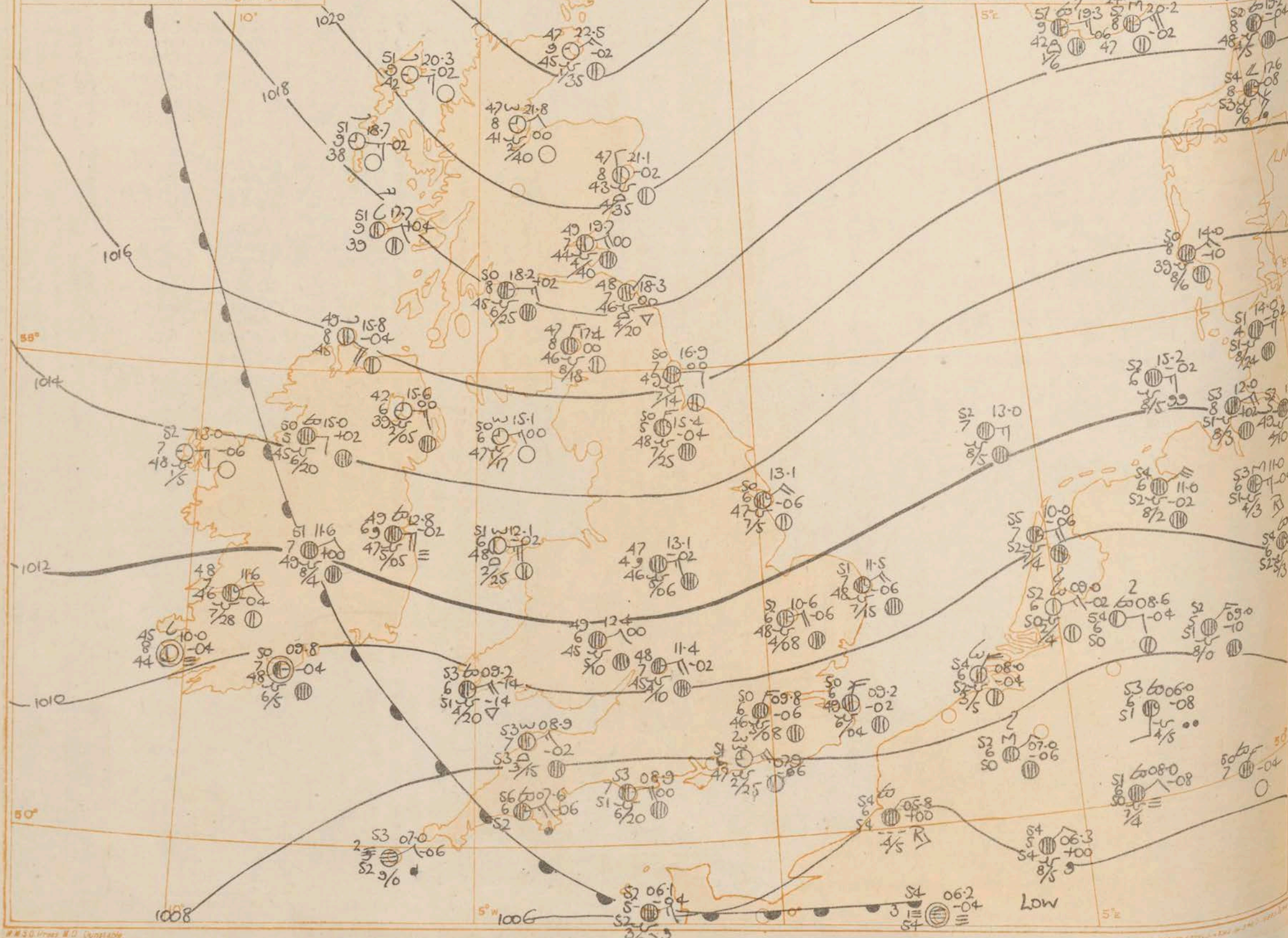
6h Saturday 25th May 1946

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	10h
				°F.	°F.	°F.	mm.	mm.		Yesterday	Today
Kew ...	clm.	cbc2	bcm	63	49	47	-	-	0.1	70	75
Croydon ...	cid.m.	cm-bc2	bcm	65	48	42	-	-	1.2	70	75
Greenwich ...	c	cbc	bcc	65	48	44	-	-	2.3	73	69
Westminster	.	.	.	64	51	48	-	-		89	87
Regents Park	.	.	.	65	49	47	-	-		47	69
Camden Square	c	c	.	64	49	46	-	-		71	70
Kensington ...	bc	bc	.	64	49	43	-	-		71	80
Hampstead ...											

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



1946
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Humidity
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GENERAL INFERENCE

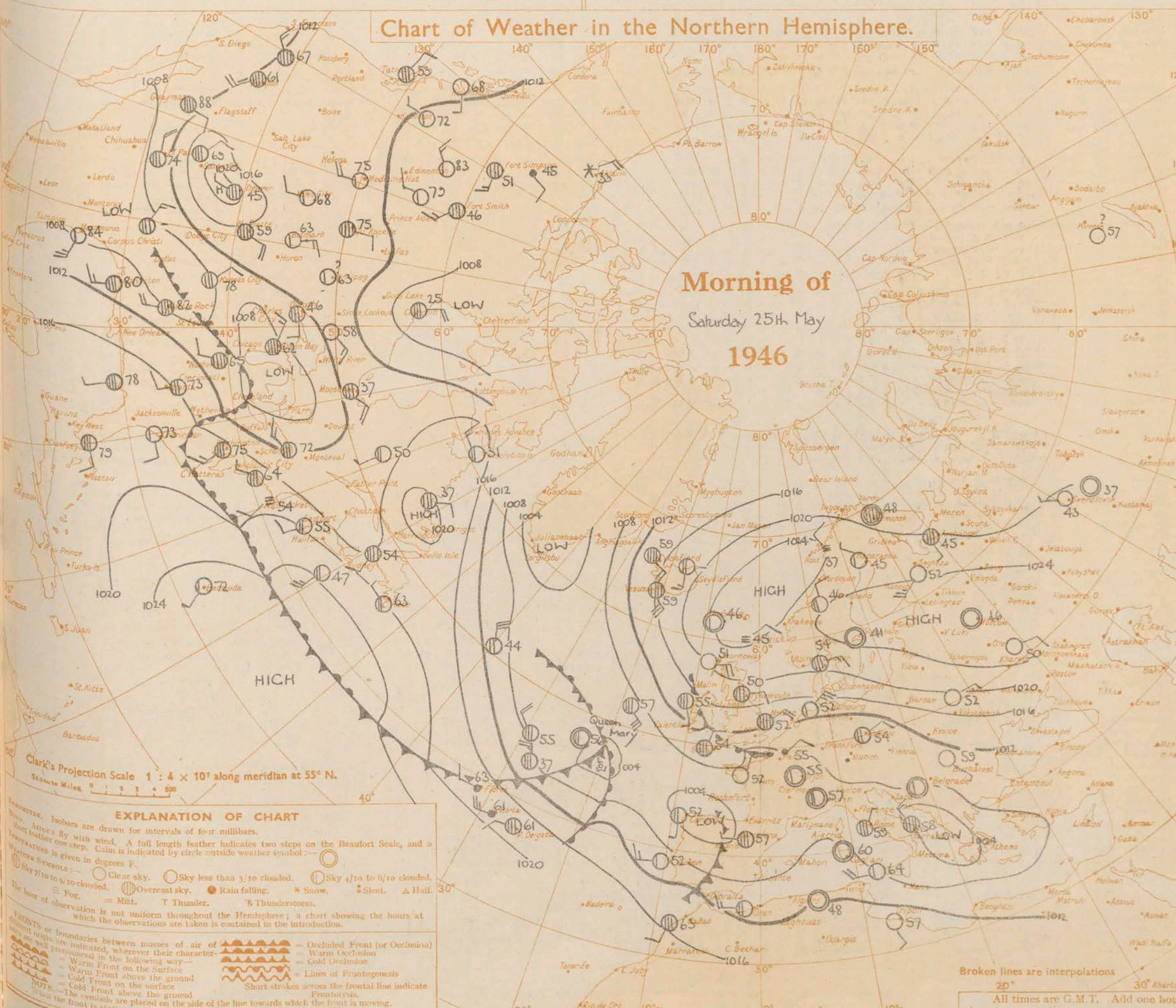
Pressure is high to the north of Scotland with a complex trough of low pressure over the Continent. Weather will be cloudy at first in England and Wales with occasional rain or drizzle on hills and some hill fog, but cloud is expected to lift and break inland by afternoon with a risk of thundery showers. In Scotland and North Ireland there will be fair periods but risk of thundery showers in the South.

FURTHER OUTLOOK

Easterly winds continuing with fair periods and local thundery showers but cloudy night and morning. Rather cool but rather warm in afternoon inland.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 25th May
1946



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

EXPLANATION OF CHART

Barometer. Isobars are drawn for intervals of four millibars.
Wind. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
Temperature is given in degrees F.
Weather Symbols: Clear sky, Sky less than 3/10 clouded, Sky 4/10 to 6/10 clouded, Sky 7/10 to 9/10 clouded, Overcast sky, Rain falling, Snow, Sleet, Hail, Fog, Mist, Thunder, Thunderstorm.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way: Warm Front on the surface, Warm Front above the ground, Cold Front on the surface, Cold Front above the ground. Short strokes across the frontal line indicate fronts. 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°
All times are G.M.T. Add one hour to get summer time.

OBSERVATIONS at 00hr. G.M.T. 25 th May																	OBSERVATIONS at 06hr. G.M.T. 25 th May																	9 h.	OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						State of Ground.	Weather.		Temperature.		Rain.			
					Dir.	Force.					Form.	Amount.			Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.			Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.		Min. °F.	Min. on Grass °F.						
												Low.	Med.	High.											Total.	A.	B.							Low.	Med.		High.	Total.	A.
1	Kew	16																																					
	Croydon	217	10.8	-6	ENE	3	Mo	52	47	6																													
	Boscombe Down	417	10.9	-8	NE	4	Mo	52	52	5																													
	Calshot	8	10.0	-2	NE	2	Mo	50	53	6																													
	Tangmere	53	09.3	-14	NE	3	Mo	52	51	6																													
	Lymington	341	10.7	-2	NNE	5	b	51	50	7																													
	Mauston	140	10.6	-6	NE	4	Mo	51	50	6																													
2	Wothersfield	317	12.7	-6	NE	3	Mo	47	47	6																													
	Woodbridge	91	11.7	-10	ENE	4	Mo	50	49	6																													
	Corleston	5	12.3	-8	NE	4	Mo	52	49	6																													
	Mildenhall	15	12.6	-4	NE	3	Mo	49	48	6																													
	Langham	135																																					
	Waddington	235	15.1	-6	ENE	3	Mo	50	49	6																													
3	Cranfield	340	13.1	+0	NE	4	Mo	48	46	6																													
	Honiley	427	13.6	+0	NE	3	Mo	49	47	6																													
4	Little Rissington	731	12.0	-6	NE	2	F	49	49	1																													
	Madley	270	13.2	+0	ENE	2	Mo	53	50	5																													
5	Bristol	209	11.2	-6	NE	3	Mo	55	52	6																													
	Chivenor	20	10.2	-10	E	2	For	55	52	6																													
	Yeovilton	50	10.2	-8	E	2	C/d	56	57	5																													
	Portland Bill	32	09.9	-14	ENE	3	Mo	56	52	6																													
	Exeter	100	10.1	-10	NE	3	Mo	56	57	5																													
	Plymouth	86	10.1	-10	SE	1	ir	55	54	5																													
	St. Eval	345	09.9	-8		0	For	52	50	6																													
	Predannack	293	09.5	-8	E	2	ir	52	52	7																													
	Guernsey	340	08.4	-12	NE	1	Mo	52	51	6																													
	Scilly, St. Marys	163	09.4	-10	N/E	2	C/b	54	52	6																													
6	Fairwood	268	10.7	-6	ENE	3	q	55	51	5																													
	Pembroke	142	11.9	-4	ENE	4	Mo	53	51	6																													
	Aberporth	425	12.0	-2	ENE	1	C/d	52	51	6																													
7	Pearbros	63																																					
	Holyhead (Valley)	32	13.0	-4	E	4	ir	52	50	6																													
	Howarden	15	14.7	-2	ENE	1	Mo	50	47	5																													
8	Manchester	230	14.7	-2	N/E	4	Mo	48	44	6																													
	Squires Gate	33																																					
	Crosby	104	17.3	-2	ENE	4	C/b	49	43	7																													
9	Ashbourne	590	14.8	-2	ENE	3	Mo	47	45	5																													
	Finningley	28	15.6	-2	NNE	2	Mo	48	47	6																													

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

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

OBSERVATIONS at 12 h. G.M.T. 25th May

OBSERVATIONS at 18h. G.M.T. 25th May

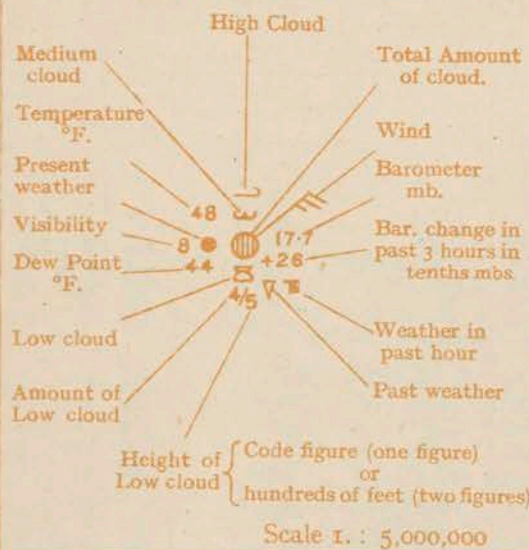
OBSERVATIONS during DAY

[illegible]

* Information not usually received.

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

STATION MODEL



1022 HIGH 5°W

6h

Sunday 26th May

1946

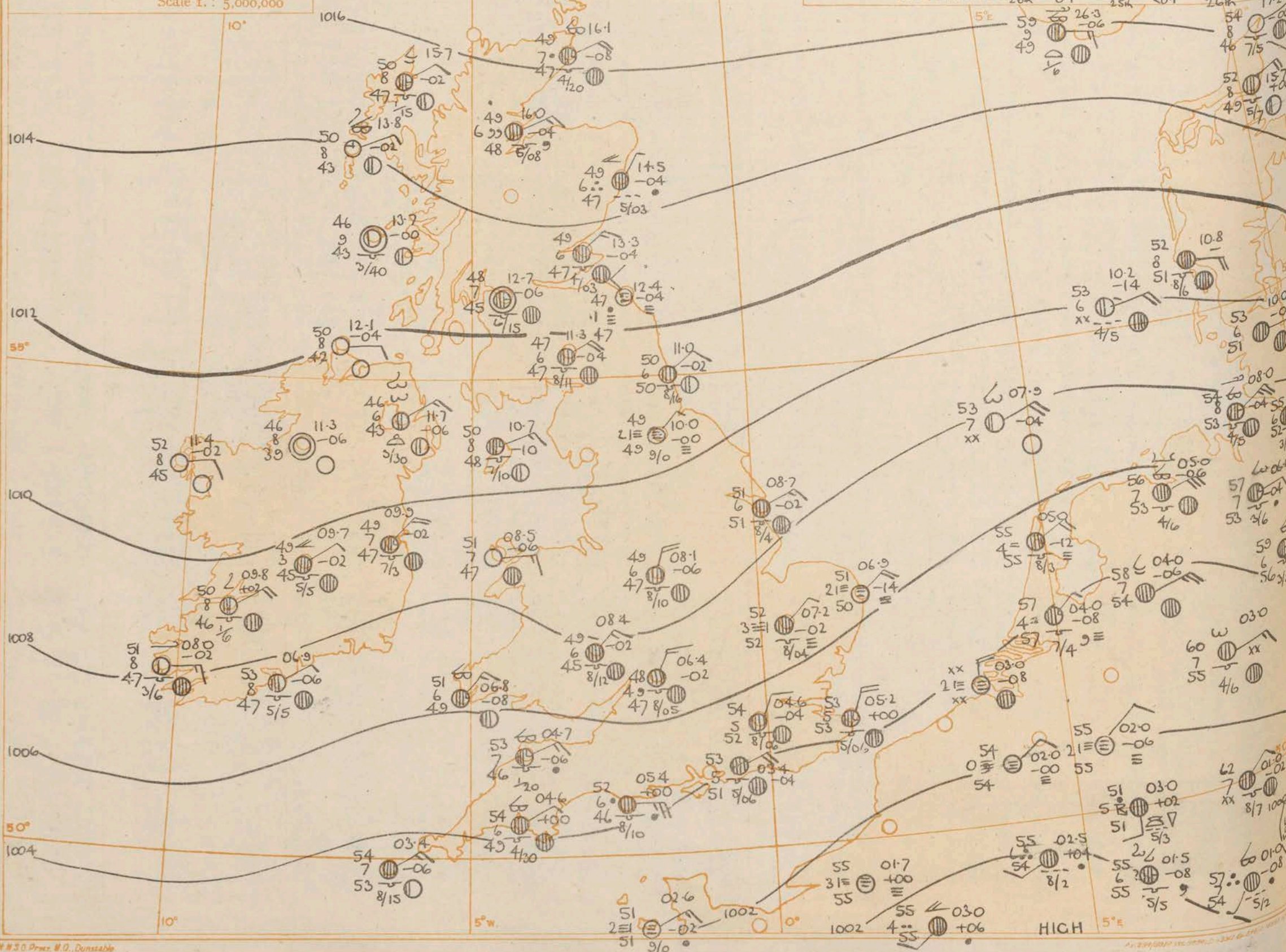
LONDON OBSERVATIONS for yesterday and this morning

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 %	21h %
Kew ...	cy	cir. 20	cz. cm.	61	51	49	Tr	Tr	2.4	75	97
Croydon ...	cm. 20	cz. y. cir.	cz. cm.	61	51	51	Tr	Tr	0.5	73	95
Greenwich ...	c	c	cir. od.	61	50	49	-	0.1	1.3	78	96
Westminster	.	.	.	63	52	50	Tr				
Regents Park	.	.	.								
Camden Square	c	c	.	62	49	49	Tr	.25			
Kensington ...	cbc	cbc	.	63	52	46	Tr	0.1		71	93
Hampstead ...	cbc	od	o	59	49	44	Tr	0.1			98

Atmospheric Pollution Miligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h: 26h Max 0.1 Time 6-13h Min 0.1 Time 13-21h 0.1



1946
 Humidity
 75 97
 73 55
 78 96
 95
 71 53
 98
 172
 75
 157
 57
 100
 55
 52
 36
 59
 6
 56
 38
 030
 xx
 87
 100
 60
 010
 52

GENERAL INFERENCE

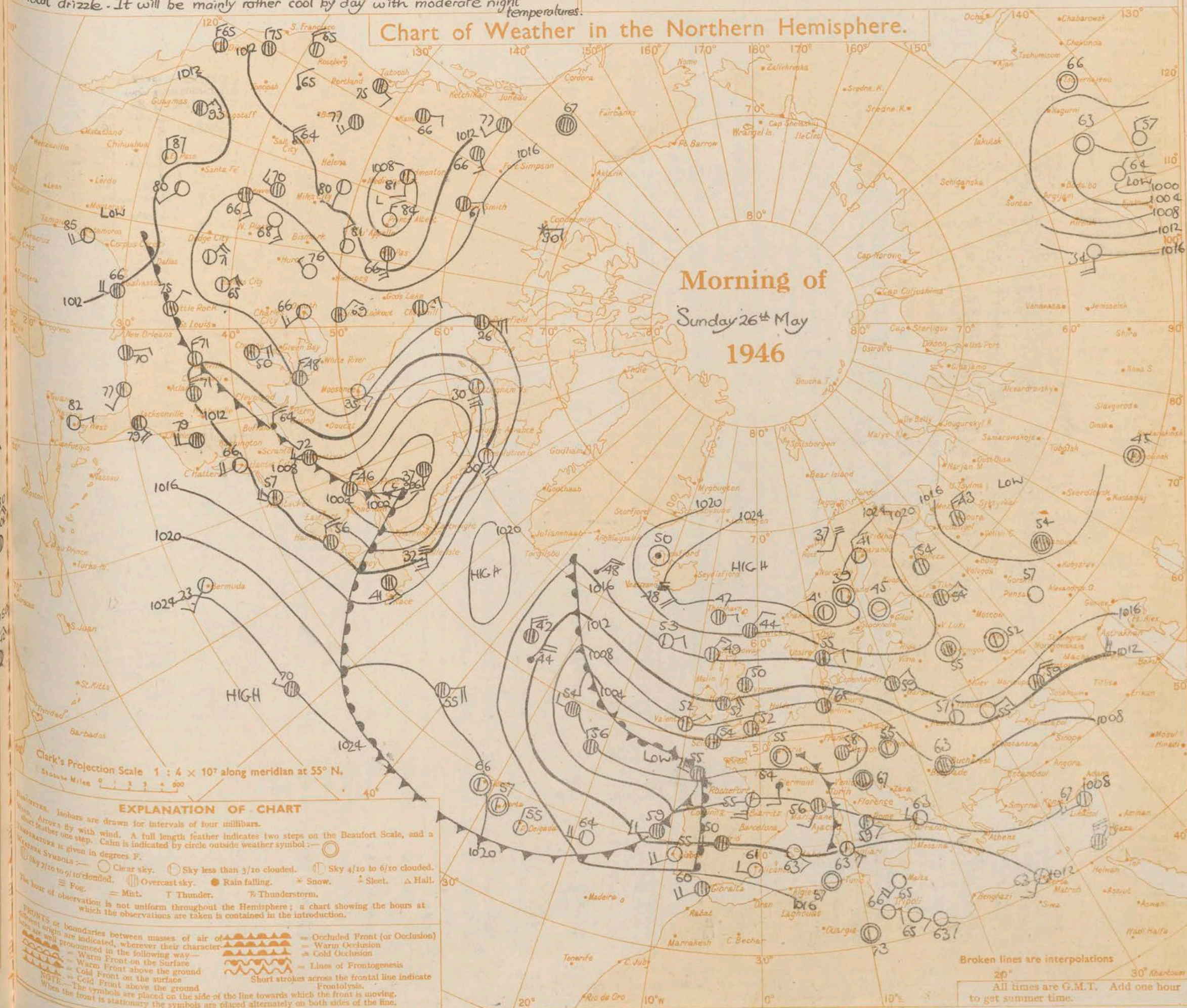
A complex area of low pressure extends from the Bay of Biscay to Central Germany, while pressure is high to the North of Scotland. It will continue mainly fair in North Ireland and West Scotland but elsewhere it will be generally cloudy with much very low cloud in the south and east. There will be thundery rains in Southern England, the South Midlands and South Wales probably extending later to most districts of England and Wales. There will be intermittent rain in Northeast Scotland at first which will move away northwestward but weather will remain cloudy in eastern Scotland with local drizzle. It will be mainly rather cool by day with moderate night temperatures.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
 Sunday 26th May
 1946



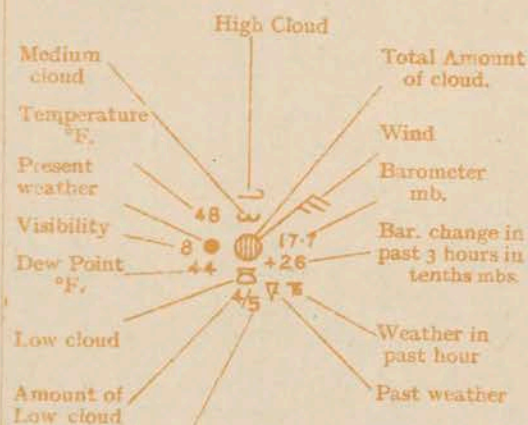
* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

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

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

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

STATION MODEL



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

Scale 1 : 5,000,000

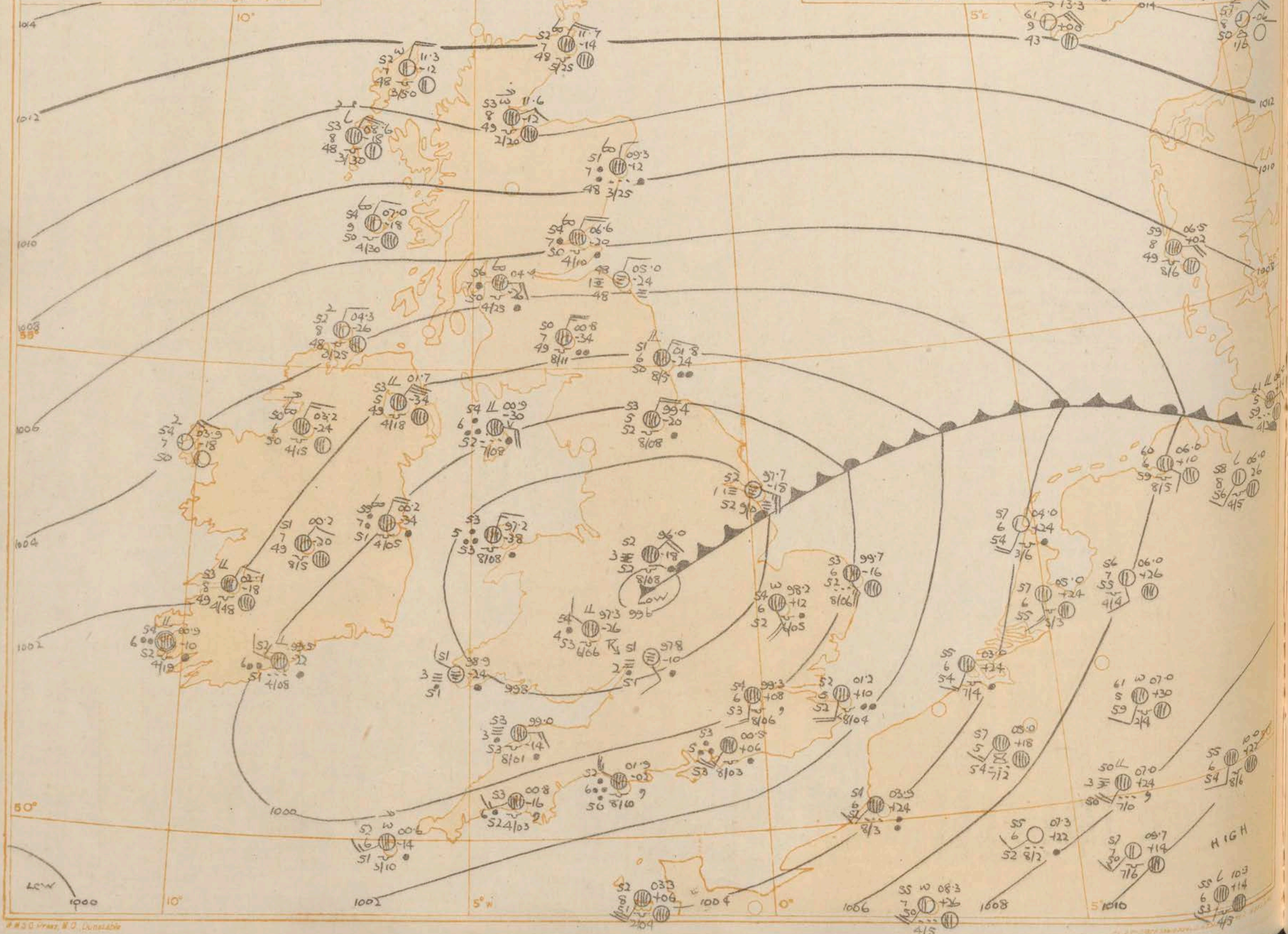
6h Monday 27th May 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity %
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		
Kew	diaomo	crofo mjo crdof		60	51	52		21	0.0	85
Croydon	emoifo	cmoforo cmofem		58	51	51	9	18	0.0	88
Greenwich	oc	croc	ch Rctel	58	51	51	Tr	20	0.0	91
Westminster				60	52	51		24		94
Regents Park				60	52	51	Tr	22		90
Camden Square	0	cr		60	52	51	0.2	22		95
Kensington	02	or		60	52	48	0.3	23		96
Hampstead	orm	or	or	58	50	43	0.6	21		

Atmospheric Pollution Milligrams of solid impurity per cubic metre
Kew 24 hours ended 6h. Ma 2.1 Tu 2.6 Th 2.1 Fr 2.1 Sa 2.1 Su 2.1



1946

Humidity

85	91
87	88
91	94
94	91
90	97
96	96

GENERAL INFERENCE

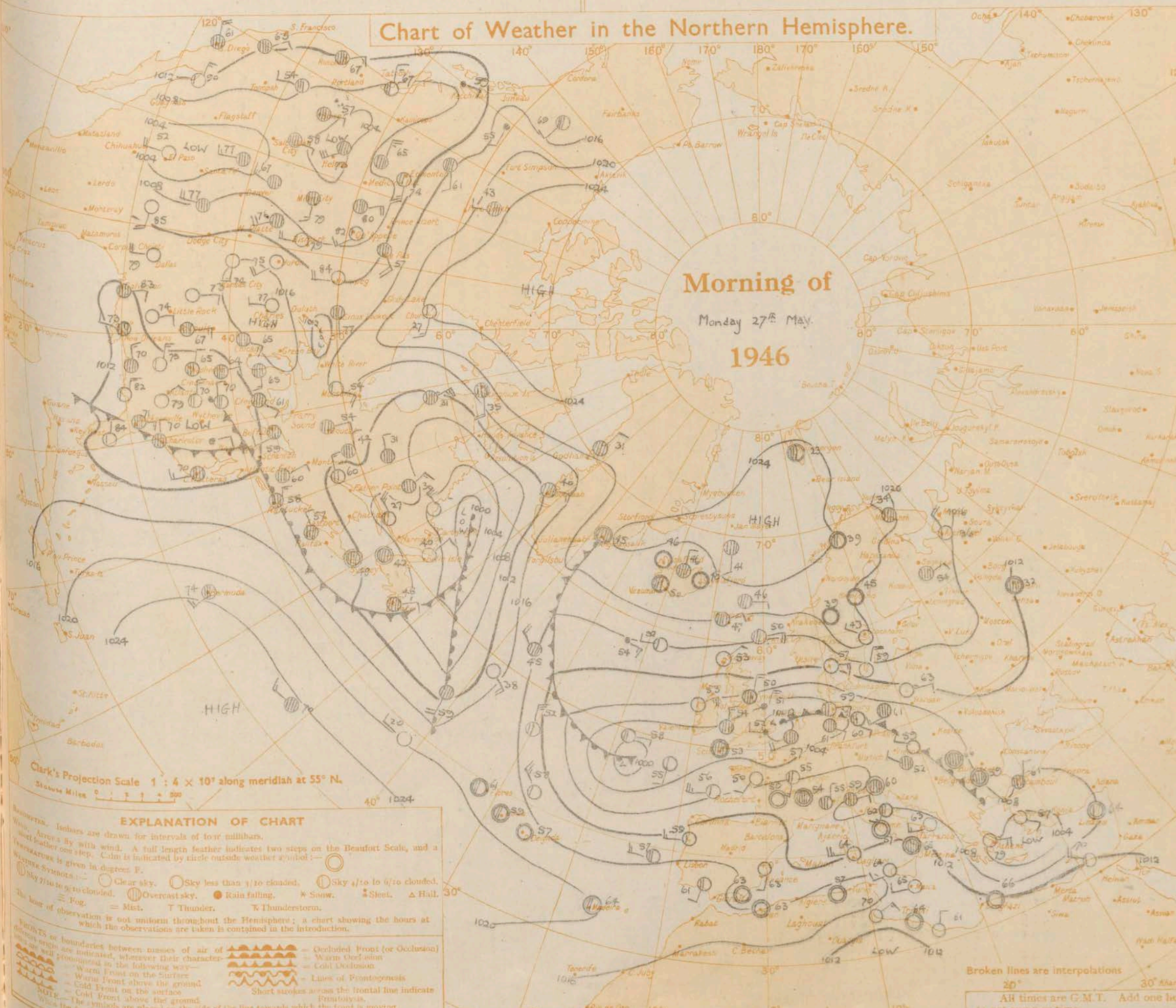
A depression over Central England is moving in a westerly direction. Weather will be cloudy or dull with occasional rain, but there will be considerable rain in Ireland and in Western districts of England and Wales at first. Some bright periods will occur later in Southern and Eastern districts of England. It will be rather cool.

FURTHER OUTLOOK

Continuing unsettled with rain at times.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 27th May.
1946



Clark's Projection Scale 1 : 4 × 10⁶ along meridian at 55° N.
Scale in Miles 0 100 200

EXPLANATION OF CHART

Isobars. Isobars are drawn for intervals of four millibars.
Wind. Arrows by which 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. Temperature is given in degrees F.
Weather Symbols. ☉ Clear sky. ☁ Sky less than 1/10 clouded. ☁ Sky 1/10 to 6/10 clouded. ☁ Sky 7/10 to 9/10 clouded. ☁ Overcast sky. ☔ Rain falling. ☄ Snow. ☂ Sleet. ☃ Hail.
Other Symbols. ☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm.
Hour of observation. 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. Fronts or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
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 Precipitation
Short strokes across the frontal line indicate Precipitation.

Broken lines are interpolations

20° 30°
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 22 May 1946
No. 30867

OBSERVATIONS at 06hr. G.M.T. 27 th May																	OBSERVATIONS at 06hr. G.M.T. 27 th May																	OBSERVATIONS during NIGHT																
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain																		
					Dir.	Force				Form.	Amount.		Height of Base Hundreds of feet.	Dir.			Force					Form.	Amount.		Height of Base Hundreds of feet.	18h.-00h.		00h.-06h.	Min. °F.	Min. on Grass °F.																				
											Low.	Med.					High.	Total.					Low.	Med.							High.		Total.	Low.	Med.	High.	Total.													
1	Kew	16	30.2	-14	WN	2	52	51	5						30.2	-12	SSW	3	52	51	5						1	1	52	51	21																			
	Croydon	217	30.2	-14	WN	2	52	51	5						30.2	-12	SSW	3	52	51	5						1	1	52	51	18																			
	Boscombe Down	417	30.2	-12	WNW	3	52	51	5						30.2	-12	SSW	3	52	51	5						1	1	52	51	33																			
	Calshot	8	30.2	-18	WSW	3	52	51	5						30.2	-12	SSW	3	52	51	5						1	1	52	51	17																			
	Tangmere	53	30.2	-10	WSW	1	52	51	5						30.2	-12	SSW	3	52	51	5						1	1	52	51	22																			
	Lympe	341	30.3	-10	SW	1	52	52	4	6	2				30.4	+16	SSW	6	52	51	4	5					1	1	52	52	5																			
	Manston	140	30.1	-	SWW	2	52	52	5	2					30.2	+10	SSW	4	52	52	5	3					1	1	52	52	6																			
2	Wethersfield	317	30.4	-20	N	2	52	52	3						30.5	+8	SSW	2	52	52	3	5					1	1	52	52	5																			
	Woodbridge	91	30.4	-12		0	52	52	4						30.8	+24	SW	4	52	52	4	5					1	1	52	52	5																			
	Corleston	99.1	30.1	-10	NE'E	3	52	52	6						30.7	-16	SE	2	52	52	6	5					1	1	52	52	6.4																			
	Mildenhall	158.9	30.2	-24	NNE	3	52	52	5						30.2	+12	SE	4	52	52	5	5					1	1	52	52	7																			
	Langham	135	30.2	-	NE	4	52	52	2						30.2	-18	NE	3	52	52	2	5					1	1	52	52	31																			
	Waddington	235	30.3	-30	ENE	5	52	52	3						30.3	-18	SSW	3	52	52	3	5					1	1	52	52	13																			
3	Cranfield	340	30.2	-24	NE	3	52	52	3						30.4	-10	SSW	3	52	52	3	5					1	1	52	52	10																			
	Honiley	427	30.2	-24	N	3	52	52	3						30.7	-22		0	52	52	3	5					1	1	52	52	10																			
4	Little Rissington	731	30.3	-18	N	3	52	52	3						30.8	-10	SSW	2	52	52	3	2					1	1	52	52	28																			
	Madley	270	30.3	-14	NNW	3	52	52	5						30.3	-26	NNW	1	52	52	5	2					2	2	52	52	36																			
5	Bristol	209	30.9	-22	NNW	1	52	52	5						30.7	-14	WSW	4	52	52	5	5					1	1	52	52	26																			
	Chivenor	20	30.9	-10	W	1	52	52	5						30.8	-14	W	3	52	52	5	5					1	1	52	52	20																			
	Yeovilton	50	30.7	-18		0	52	52	5						30.8	-10	SWW	2	52	52	5	5					1	1	52	52	20																			
	Portland Bill	32	30.4	-12	NNW	2	52	52	2						30.4	-2	HW	3	52	52	2	5					1	1	52	52	13																			
	Exeter	100	30.7	-10		0	52	52	4						30.1	-12		0	52	52	4	5					1	1	52	52	16																			
	Plymouth	86	30.4	-10	SSW	1	52	52	4						30.8	-16	WSW	3	52	52	4	5					1	1	52	52	1																			
	St. Eval	345	30.6	-6		0	52	52	2						30.8	-14	WSW	3	52	52	2	5					1	1	52	52	1																			
	Predannack	293	30.2	-2	SW	1	52	52	1						30.2	-14	SW	3	52	52	1	5					1	1	52	52	1																			
	Guernsey	340	30.3	-6	SW	3	52	52	6						30.3	+6	SW	5	52	52	6	5					1	1	52	52	1																			
	Scilly, St. Marys	163	30.6	-6		0	52	52	6						30.6	-14	WSW	3	52	52	6	5					1	1	52	52	1																			
6	Fairwood	268	30.9	-22	W	1	52	52	4						30.4	-18	W	3	52	52	4	5					1	1	52	52	19																			
	Pembroke	142	30.1	-14	N	3	52	52	6						30.9	-24	W	2	52	52	6	5					2	2	52	52	21																			
	Aberporth	425	30.8	-22		0	52	52	6						30.7	-22	W	2	52	52	6	5					2	2	52	52	10																			
7	Penrhos	63													30.6	-24	NNW	4	52	52	8	5					1	1	52	52	10																			
	Holyhead (Valley)	32	30.4	-14	ENE	2	52	52	6						30.2	-38	NNW	3	52	52	6	5					1	1	52	52	10																			
	Hawarden	15	30.7	-20	N	2	52	52	6						30.4	-30	NNW	2	52	52	6	5					1	1	52	52	13																			
8	Manchester	230	30.9	-18	NE	3	52	52	6						30.0	-28	NE	5	52	52	6	5					1	1	52	52	13																			
	Squires Gate	33													30.0	-28	NE	5	52	52	6	5					1	1	52	52	13																			
	Crosby	104	30.2	-10	ENE	3	52	52	6						30.0	-42	NE	4	52	52	6	5					1	1	52	52	13																			
9	Ashbourne	590	30.7	-26	N	4	52	52	5						30.0	-18	ENE	4	52	52	5	5					1	1	52	52	5																			
	Finningley	28	30.4	-24	NNE	4	52	52	5						30.9	-18	NE	3	52	52	5	5					1	1	52	52	5																			
10	Spurn Head	29	30.1	-26	NNE	4	52	52	5						30.7	-18	NE	5	52	52	5	5					1	1	52	52	5																			
	Leeming	105	30.6	-32	NNE	4	52	52	4						30.4	-20	ENE	4	52	52	4	5					1	1	52	52	5																			
	Tynemouth	108	30.4	-24	N	4	52	52	7						30.8	-24	NE	3	52	52	7	5					1	1	52	52	5																			
	Acklington	138	30.7	-14	WSW	5	52	49	7						30.4	-30	ENE	4	52	52	7	5					1	1	52	52	5																			

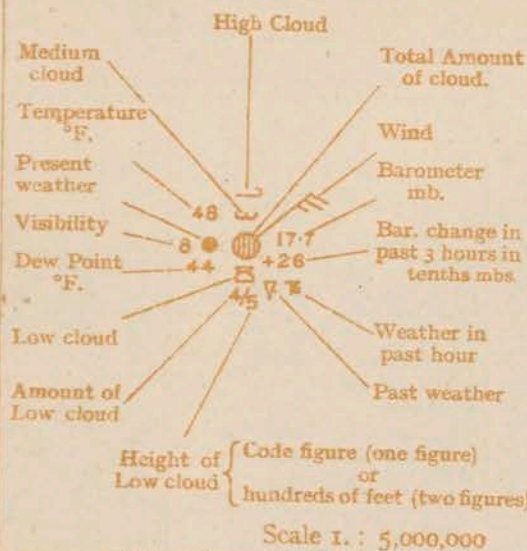
OBSERVATIONS at 12h. G.M.T. 27th May

OBSERVATIONS at 18h. G.M.T. 27th May

OBSERVATIONS during DAY

STATIONS (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. mb. (17)	Change in 3 hours (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point °F. (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (32)	State of Ground. (33)	Weather.		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.				A.	B.	0th-12h. (34)	12h-18h. (35)								
																																					Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
Kew	03.8	+26	SSW	4	C	57	51	7	5	7	3	7	12	25	06.7	+10	S	3	C	62	48	8	8	7	6	4	5	18	25	1	crac	crac	62	3.8	7									
Croydon	04.7	+32	SSW	4	ir	56	51	6	5	8	4	8	6	15	07.1	+8	SSE	4	c-bc	60	49	8	2	7	9	5	3	3	25	0	eromoc	eromoc	61	2.6	0.1									
Bombardier Down	03.5	+2	SSW	5	Mo	56	51	6	5	8	4	6	7	15	03.4	+10	SSSE	4	c-bc	57	49	8	8	8	8	5	3	4	12	15	1	eromoc	c	60	3.3	1								
Calshot	04.8	+10	SW'S	4	C	56	53	8	2	5	7	3	18	06.0	+2	S	4	C	58	54	9	2	6	6	7	3	4	30	1	eromoc	bc	61	6.4	Tr										
Tangmere	04.4	+20	SW	6	C	59	53	7	5	8	5	2	10	06.7	+2	SSE	2	c-bc	57	51	7	2	7	9	5	2	3	25	0	eromoc	c-bc	61	6.4	Tr										
Lymington	06.9	+28	S	6	C	54	50	7	5	8	8	1	15	08.8	+8	ESSE	2	C	55	51	8	5	3	7	5	6	30	0	0	omoc	c-bc	61	4.6	0										
Manston	06.6	+26	SSW	5	C	57	51	7	5	8	5	8	8	15	09.1	+14	SE	3	c-bc	56	53	8	8	6	6	5	1	3	25	40	1	omoc	c-bc	62	6.3	0								
Wethersfield	04.5	+30	SSW	4	C	56	53	7	5	8	5	8	8	15	08.1	+16	S	3	bc	60	50	7	4	7	1	4	4	2	30	25	0	omoc	bc	62	6.8	0								
Woodbridge	05.3	+30	SSW	5	Mo	57	53	6	5	8	5	8	8	15	08.5	+14	S	3	bc	59	54	7	1	5	4	4	3	15	0	0	omoc	bc	61	6.8	0									
Corleston	04.1	+2	S	6	Mo	57	49	6	6	8	8	1	15	08.2	+16	SSE	5	Mo	55	50	6	2	4	4	4	3	2	20	72	0	0	bc	bc	58	5.7	0								
Mildenhall	03.1	+30	S	6	Mo	58	52	6	5	8	5	8	12	25	06.6	+14	S	5	b	62	48	8	1	6	2	2	1	30	0	0	cmo	cmoc	64	6.3	0									
Langham	*	*	S	6	C	60	54	8	8	1	7	4	7	20	05.0	+18	SSE	4	b	61	47	8	2	1	2	2	1	20	0	0	cmoc	bc	63	4.3	Tr									
Waddington	00.7	+4	ENE	5	Mo	61	54	6	5	8	7	4	7	15	05.0	+18	SSE	4	20	62	50	6	5	1	4	4	3	18	25	0	cmoc	cmoc	65	4.7	Tr									
Cranfield	02.1	+26	SSW	5	Mo	56	51	6	5	8	5	8	10	25	05.9	+16	S	3	c-bc	59	48	8	1	2	5	4	3	25	0	0	cmoc	cmoc	61	4.7	Tr									
Honiley	09.9	+26	S	5	Mo	56	54	6	5	8	5	8	6	15	03.6	+14	S	4	bc	58	49	7	2	1	4	4	3	25	0	1	cmoc	cmoc	59	3.9	2									
Little Missington	01.3	+24	SSW	4	dodo	53	52	6	5	8	6	8	2	15	05.1	+16	SSSE	4	bc	57	45	8	8	6	2	4	3	4	22	40	0	orfo	cmoc	60	4.2	2								
Madley	03.0	+18	SSW	4	Mo	55	52	7	5	8	4	8	10	15	03.2	+14	SW	5	c-bc	58	48	7	1	6	1	5	3	4	18	25	1	cmoc	cmoc	60	3.1	2								
Bristol	00.5	+20	SSW	3	Mo	58	53	7	5	8	4	6	8	25	03.6	+12	S	4	c-bc	58	48	8	1	1	4	4	4	25	0	1	cmoc	cmoc	61	4.4	0.5									
Chivenor	00.8	+10	SW	4	C	55	53	7	5	8	4	7	12	15	01.8	+6	SSSE	4	C	57	48	8	8	7	2	4	3	20	40	1	cmoc	cmoc	61	4.6	2									
Yeovilton	02.6	+20	SSW	5	C	58	54	6	5	8	7	6	7	12	04.0	+6	S	4	C	58	54	8	2	7	8	5	4	20	0	1	cmoc	cmoc	60	4.6	2									
Portland Bill	02.9	0	WSW	5	bc	54	50	6	5	8	4	4	20	25	04.2	+2	SW	4	c-bc	54	50	7	2	1	5	5	2	20	0	1	bc	bc	56	4.4	2									
Exeter	01.3	+12	SSW	5	C	58	52	7	5	8	6	4	5	18	25	03.3	+6	SSSE	4	C	56	53	8	3	7	4	5	20	40	1	C	clpro	58	5.8	1									
Plymouth	02.3	+10	SSW	4	C	56	53	7	5	8	7	6	4	10	15	03.5	+2	SSW	2	C	55	53	7	8	4	6	4	5	20	40	1	cmoc	cmoc	58	5.8	1								
St. Eval	00.5	0	SW	4	C	56	52	8	7	3	7	4	4	6	15	00.9	+2	SSSE	5	clpr	55	51	7	8	1	6	6	7	25	1	cmoc	cmoc	60	4.6	5									
Prudennack	01.8	0	SW	5	bc	58	54	8	7	1	7	4	4	20	25	01.5	-2	SSE	4	clpr	55	51	7	8	1	6	6	10	40	1	cmoc	cmoc	59	5.4	3									
Guernsey	04.7	+2	SW	3	pro	56	54	8	8	7	6	3	4	10	25	05.0	-4	SE	2	C	56	52	8	7	1	2	4	20	40	1	pr	pr	59	5.4	3									
Scilly, St. Marys	00.4	-2	SW	4	c-bc	58	53	8	8	4	2	5	4	2	9	57	09.5	-8	SSE	4	clpr	56	51	7	8	7	7	5	3	10	57	1	cmoc	cmoc	59	5.3	Tr							
Fairwood	08.6	+12	SW	4	ir	52	52	3	8	1	8	8	1	1	1	01.8	+12	SSW	3	c-bc	55	52	7	8	6	5	3	4	20	25	1	cmoc	cmoc	56	1.3	5								
Pembroke	07.7	+14	W	8	RR	55	52	5	8	1	8	8	6	6	6	01.5	+16	SSW	4	bc	54	52	7	2	4	2	4	1	25	40	1	pr	pr	55	3.8	7								
Aberporth	06.3	+4	SW'S	4	Mo	54	52	7	8	1	8	3	8	12	40	00.6	+18	SSW	4	c-bc	57	51	9	8	4	2	5	3	20	25	1	cmoc	cmoc	57	3.0	3								
Penthor	05.3	+2	SE'S	5	Mo	52	52	6	6	2	8	5	8	5	25	01.0	+30	SSE	4	Mo	55	50	6	5	3	6	4	5	20	0	1	cmoc	cmoc	56	0.8	2								
Polyhead (Valley)	04.3	-14	SSE	5	ir	54	52	6	5	2	8	4	5	6	15	00.0	+30	SSE	5	clr	55	52	6	7	3	6	4	2	8	15	1	cmoc	cmoc	57	2.5	3								
Harwarden	06.8	+2	SSE	4	Mo	57	55	4	5	1	8	5	8	7	15	02.7	+26	SSE	4	bc																								

STATION MODEL



HIGH

6h

Tuesday 28th May.

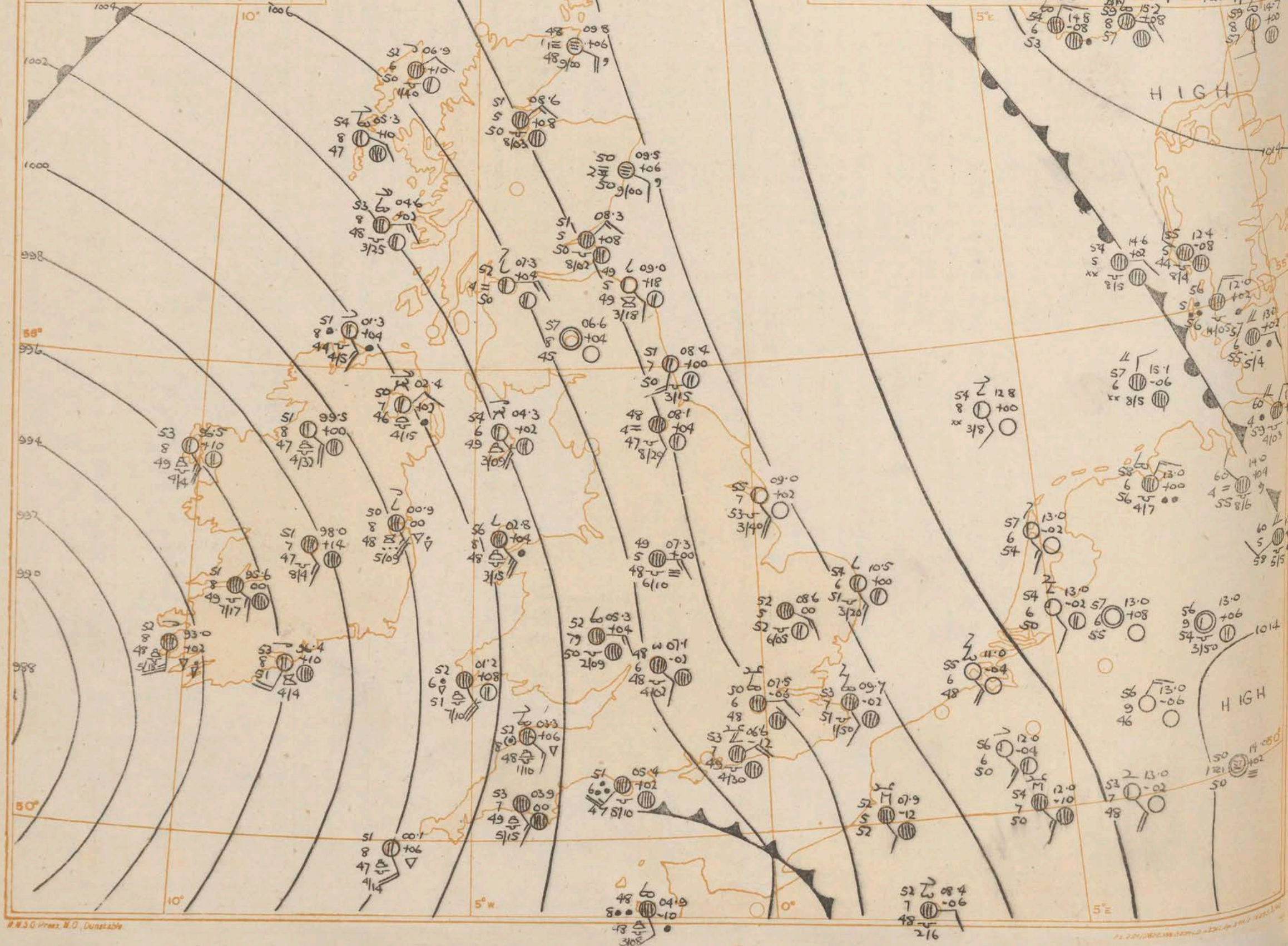
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max. °F.	Night Min. °F.	Min. on grass °F.	Day mm.	Night mm.		Yester	To-day
Kew	crs	emacr	cbem	62	46	36	7	Tr	3.8	55	90
Croydon	cmraro	cirarbc	bebwm	61	48	45	0.1	Tr	2.6	55	83
Greenwich	eid	cbc	beber	64	47	38	Tr	Tr	3.4	60	94
Westminster	.	.	.	63	51	45	0.2	.	.	51	94
Regents Park	.	.	.	63	49	42	Tr	Tr	.	58	83
Camden Square	cpr	bc	.	65	49	40	Tr	.	.	75	84
Kensington	bc	bc	.	64	49	35	Tr	.	.	75	87
Hampstead	rx	orbc	beo	61	48	35	Tr	.	.	.	89

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.1 Time 4.6h Min 0.1 Time 14.7h



1946

ring

Humidity

Saturday

55 90

60 83

81 94

58 85

84 84

75 87

89 89

Period

59 14.7

3 120

7 101

12 101

17 101

22 101

27 101

32 101

37 101

42 101

47 101

52 101

57 101

62 101

67 101

72 101

77 101

82 101

87 101

92 101

97 101

102 101

107 101

112 101

117 101

122 101

127 101

132 101

137 101

142 101

147 101

152 101

157 101

162 101

167 101

172 101

177 101

182 101

187 101

192 101

197 101

202 101

207 101

212 101

217 101

222 101

227 101

232 101

237 101

242 101

247 101

252 101

GENERAL INFERENCE

A depression off Southwest Ireland is moving south and will turn southeast later. Associated troughs of low pressure will move north or northwest across the British Isles. Periods of thundery rain and scattered showers or thunderstorms will occur in all districts, but there will also be some bright periods. Rather persistent, dull, foggy conditions will occur on the East coast of Scotland. It will be mainly rather warm.

FURTHER OUTLOOK

Similar.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 28th May
1946

Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.
Scale in Miles 0 100 200 300

EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars.
Wind. Arrows by with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.

Weather symbols are given in degrees F.

Cloud symbols: ☉ Clear sky. ☁ Sky less than 1/10 clouded. ☂ Sky 1/10 to 6/10 clouded.

☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☇ Rain falling. ☈ Snow. ☉ Sleet. ☊ Hail.

☋ Fog. ☌ Mist. ☍ Thunder. ☎ Thunderstorm.

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

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

— Warm Front on the surface

— Cold Front on the surface

— Occluded Front (or Occlusion)

— Warm Occlusion

— Cold Occlusion

— Lines of Frontogenesis

Short strokes across the frontal line indicate Frontolysis.

When the front is stationary the symbols are placed alternately on both sides of the line.

Broken lines are interpolations

20°

30°

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday, 28th May, 1946

No. 30868

OBSERVATIONS at 00hr. G.M.T. 28th MayOBSERVATIONS at 06hr. G.M.T. 28th May

OBSERVATIONS during NIGHT

District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain																
					Dir.	Force				Weather.	Form.			Amount.				Height of Base Hundreds of feet.					Dir.	Force.	Weather.	Form.				Amount.			Height of Base Hundreds of feet.		18h.-00h. (39)	00h.-06h. (40)	Min. on Grass													
											Low.	Med.	High.	Total.	A.			B.	A.							B.	Low.	Med.		High.	Total.	A.	B.				A.	B.	Min. °F. (41)	Min. on Grass °F. (42)										
																																									°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.
1	Kew	16	08.8	+6	SSE	1	b	52	48	8	-	-	-	-	08.8	-6	ENE	2	m	52	49	6	5	-	7	8	3	8	21	-	1	cbc	cm	46	36	Tr														
	Croydon	217	07.1	+6	SE	3	m	50	50	6	5	-	5	3	07.5	-6	E	2	m	50	48	6	5	-	7	7	7	7	1	1	bcbw	bwc mow	48	45	Tr															
	Boscombe Down	417	07.7	+6	SSE	4	cbc	54	52	8	-	4	6	5	06.0	-12	ESE	4	m	54	52	6	6	-	8	4	8	10	40	1	cmprbcm	bcmprbm	48	45	Tr															
	Calshot	8	08.5	+6	SSE	3	b	51	47	7	4	6	-	2	06.6	-12	ENE	4	C	53	49	7	5	-	7	8	4	5	30	40	1	cbccr	bcbw c	53	41	7														
	Tangmere	53	08.5	+6	SSE	3	b	51	47	7	4	6	-	2	06.6	-12	ENE	4	C	53	49	7	5	-	7	8	4	5	30	40	1	cbccr	bcbw c	53	41	7														
	Lymington	341	10.4	+8	SE	2	b	50	50	8	2	-	3	1	09.4	-2	ENE	3	C	53	51	8	-	7	-	7	7	-	-	0	bcw	bwbw c	50	44	Tr															
	Manston	140	10.4	+4	SSE	2	bc	51	47	7	5	-	4	4	09.7	-2	SSE	2	C	53	51	7	5	-	7	6	6	1	6	50	-	0	cbc	cbw c	50	48	-													
	Wethersfield	317	10.1	+40	SE	1	m	50	49	6	-	-	-	0	09.7	-2	SE	2	m	51	51	6	5	-	4	6	1	5	10	-	0	bcbm	bcm	58	44	-														
	Woodbridge	91	09.9	+2	SE	2	m	52	51	6	-	-	6	4	09.5	-2	SE	1	C	53	52	7	5	-	7	6	2	6	10	-	0	bcbm	bcmw c	51	45	-														
	Garlestone	5	10.0	+6	SE	5	b-bc	54	50	7	2	-	-	3	3	10.5	0	SSE	3	C	54	51	6	5	-	7	6	4	3	20	72	0	bcbm	bcmw c	52	41	-													
	Mildenhall	15	09.0	+10	SE	2	m	50	48	6	-	-	-	0	08.6	0	ESE	3	m	52	52	5	5	-	-	6	6	-	5	-	0	bcbw	bcm	47	44	-														
	Langham	135	08.2	+12	SSE	3	b	51	49	8	-	4	-	1	09.0	+4	SSE	3	C	54	49	8	5	-	6	6	2	6	20	-	0	bcbw	bcm	48	44	Tr														
	Waddington	235	08.0	+8	SSE	3	b-bc	49	48	7	-	6	-	3	09.0	+4	SSE	3	m	49	48	4	5	-	7	6	5	5	10	-	0	bc	bcm	45	42	Tr														
	Cranfield	340	08.0	+8	SSE	3	m	51	47	6	-	7	-	3	07.7	-4	ESE	3	C	50	47	5	-	7	7	6	4	5	35	-	0	cbcb	bcm	46	39	Tr														
	Honiley	427	06.8	0	SE	4	bc	50	48	7	-	7	-	4	06.7	-4	ESE	3	C	50	48	7	5	-	7	6	4	5	35	-	1	cbcb	bcm	47	44	Tr														
4	Little Rissington	731	07.2	+6	SE	3	b-bc	49	47	8	5	-	3	3	07.1	-2	SE	2	m	48	48	6	5	-	6	4	5	2	25	1	bc	bcbw c	46	44	2															
	Madley	270	05.3	+6	ESE	3	c/pr	53	49	8	4	7	-	8	05.3	+4	ESE	3	m	52	48	7	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
5	Bristol	209	05.4	+2	SSE	2	c	52	50	7	5	-	8	3	05.3	+2	-	0	m	51	47	7	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Chivenor	20	02.9	0	SE	3	b-bc	51	49	8	2	7	-	3	02.9	+2	SE	3	m	52	48	7	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Yeovilton	50	05.3	+2	S	3	m	54	52	5	5	-	8	3	04.9	0	SW	3	m	50	50	6	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Portland Bill	32	05.2	0	SSW	4	o	54	48	7	5	-	8	8	05.4	+2	SW	5	m	51	47	6	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Exeter	100	04.5	+2	SE	3	c	53	51	7	5	-	8	3	04.4	+2	SE	3	m	50	48	7	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Plymouth	86	04.0	+2	SSE	3	c-bc	54	49	7	8	-	5	4	03.9	0	SE	3	C	53	49	7	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	St. Eval	345	00.9	-6	S	6	c/pr	51	47	6	8	-	6	4	01.7	+2	SSE	3	bc	50	48	8	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Predannack	293	01.1	-2	S'W	5	b-c/pr	51	49	7	2	6	-	4	01.7	+2	SSE	3	bc	51	49	8	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Guernsey	340	06.3	+2	S	4	c	52	50	8	7	-	8	4	04.9	-10	SSE	1	m	48	48	8	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Scilly, St. Marys	163	99.3	0	SSW	3	c-bc	51	48	8	8	-	5	5	00.1	+6	SSE	4	bc	51	47	8	8	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Fairwood	268	02.9	-2	SE	5	bc	52	51	7	8	6	-	4	02.4	+6	SSE	4	c/pr	51	48	8	8	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Pembroke	142	01.3	-10	SE	6	b-c/pr	52	50	7	5	7	-	4	01.2	+8	SSE	6	pr	52	51	6	8	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Aberporth	425	02.2	+2	SSE	4	c-bc/pr	51	48	7	3	-	3	3	02.2	+8	SSE	4	C	51	47	9	2	2	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2													
	Penrhos	63	02.2	+2	SSE	4	c-bc/pr	51	48	7	3	-	3	3	02.2	+8	SSE	4	C	51	47	9	2	2	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2													
	Holyhead (Valley)	32	03.0	+6	ESE	3	c	54	39	8	8	-	6	4	02.8	+4	SE	5	C	56	48	8	8	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Howarden	15	05.9	+10	SE	1	b	50	49	7	5	-	2	2	05.7	+4	SE	3	m	53	47	6	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
	Manchester	230	06.0	+8	SE/E	3	2o	53	46	6	4	-	2	2	06.5	+2	SE	4	bc	54	47	7	-	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2													
	Squires Gate	33	06.0	+8	SE/E	3	2o	53	46	6	4	-	2	2	06.5	+2	SE	4	bc	54	47	7	-	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2													
	Cresby	104	06.1	+20	SE	3	b-bc	55	48	7	5	-	3	3	06.8	+2	ESE	2	bc	56	47	7	5	-	7	6	4	5	2	25	1	bcbw	bcbw c	46	44	2														
9	Ashbourne	590	07.6	+12	ESE	3	b-bc	48	46	7	5	-	3	3	07.3	0	E	3	m	49	48	5	5	-																										

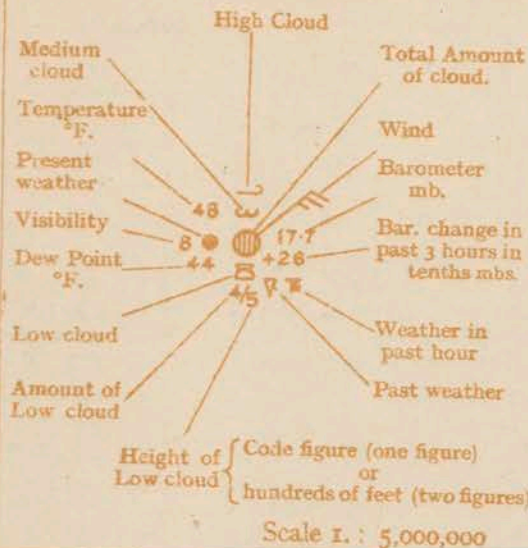
CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

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

* Information not usually received.

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

STATION MODEL



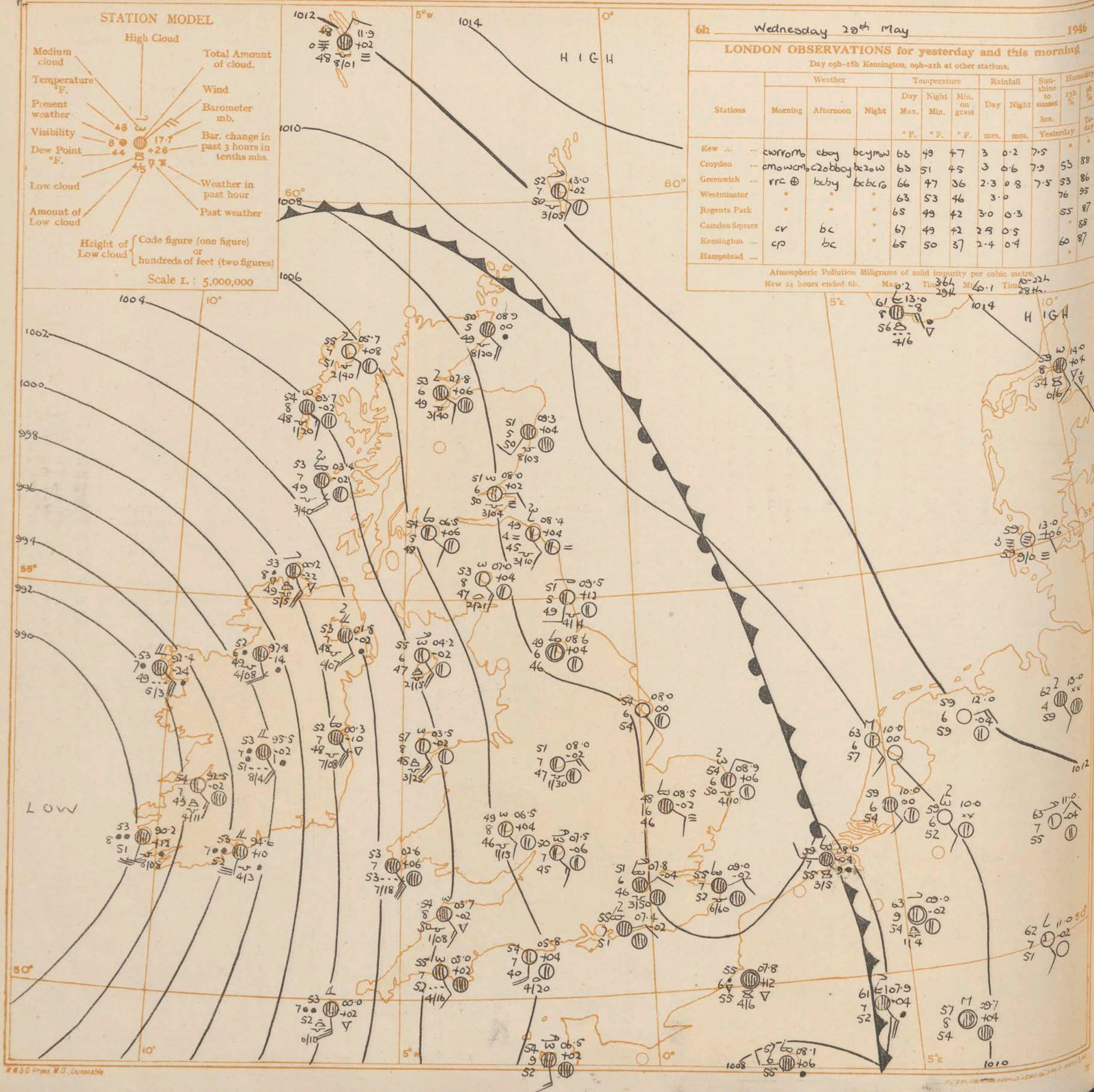
6h Wednesday 28th May 1946

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-22h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		Yesterday %	Today %
Kew	63	49	47	3	0.2	7.5	53	88
Croydon	63	51	45	3	0.6	7.9	53	86
Greenwich	66	47	36	2.3	0.8	7.5	76	95
Westminster	63	53	46	3.0	0.3	...	55	87
Regents Park	65	49	42	2.8	0.5	...	60	87
Camden Square	67	49	42	2.4	0.4	...	...	...
Kensington	65	50	37	...	...	...	...	...
Hampstead

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.2 Min. 0.1 Time 10-22h



1946

Humidity	Temp
53	88
53	86
76	95
55	87
58	88
60	87

GENERAL INFERENCE

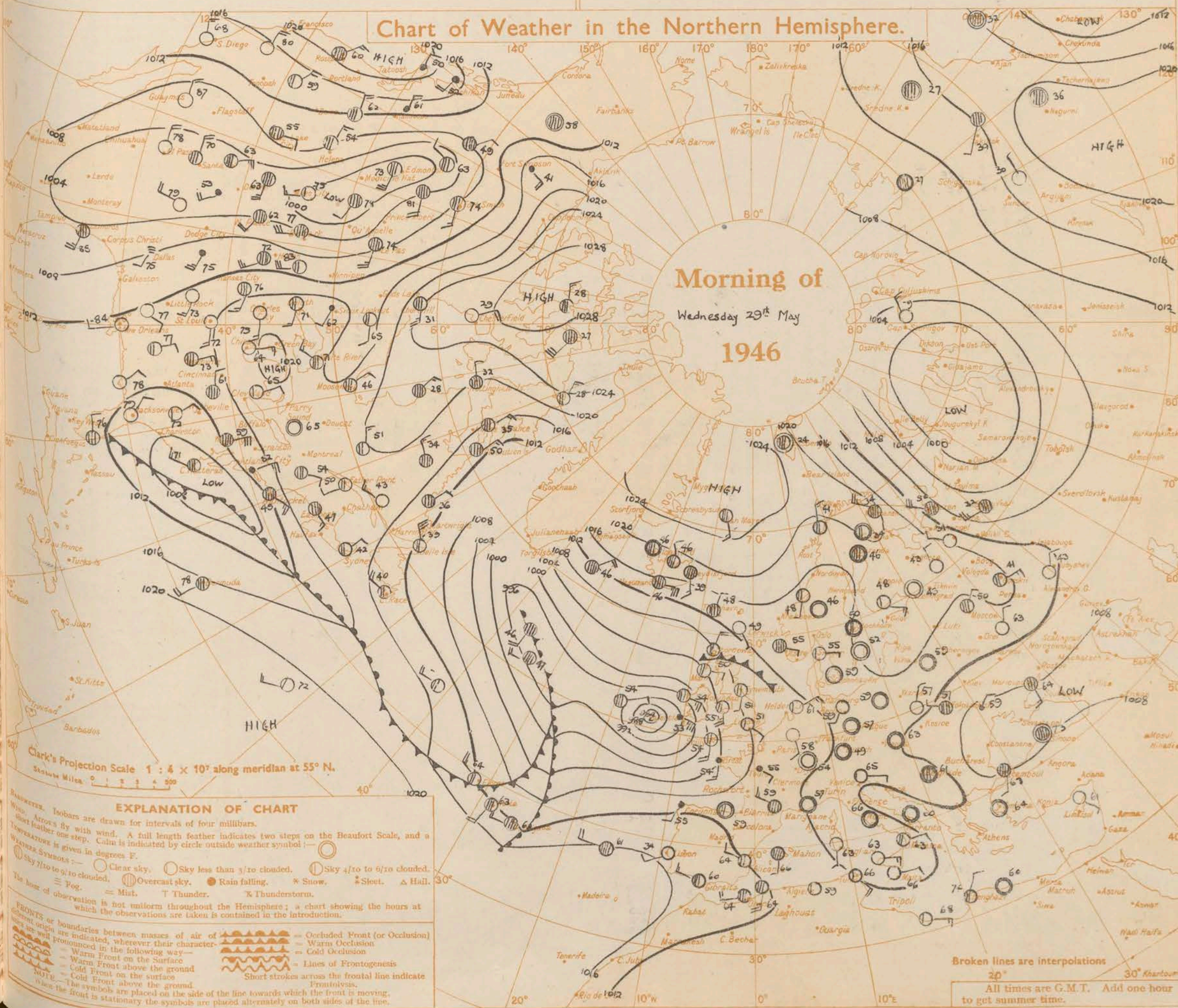
A depression centred west of Ireland is moving slowly northnorthwest and a shallow depression over Northeast France is moving north. Cloudy conditions over Southeast England, East Anglia and the South and East Midlands with occasional rain and local thunderstorms will be rather persistent and will also spread rather quickly north to northnorthwest, affecting much of the Midlands, North England and Scotland. Weather will become fair later to-day on bright in the South. There will be occasional rain or showers in Southwest England, Wales and Ireland. It will be rather cold to-day. Night temperatures will be moderate.

FURTHER OUTLOOK

Rain spreading northeastwards across the British Isles.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 29th May
1946



EXPLANATION OF CHART

ISOBARS. 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. Temperature is given in degrees F.
WEATHER SYMBOLS:
 ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 4/10 to 6/10 clouded.
 ☄ Sky 7/10 to 9/10 clouded. ☉ Overcast sky. ☉ Rain falling. * Snow. * Sleet. Δ Hail.
 ☉ Fog. ☉ Mist. ☉ Thunder. ☉ Thunderstorm.
FRONTS. Fronts or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
 — Warm Front on the Surface
 — Warm Front above the ground
 — Cold Front on the surface
 — Cold Front above the ground
NOTE. The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.
 — Occluded Front (or Occlusion)
 — Warm Occlusion
 — Cold Occlusion
 — Lines of Frontogenesis
 Short strokes across the frontal line indicate Frontolysis.

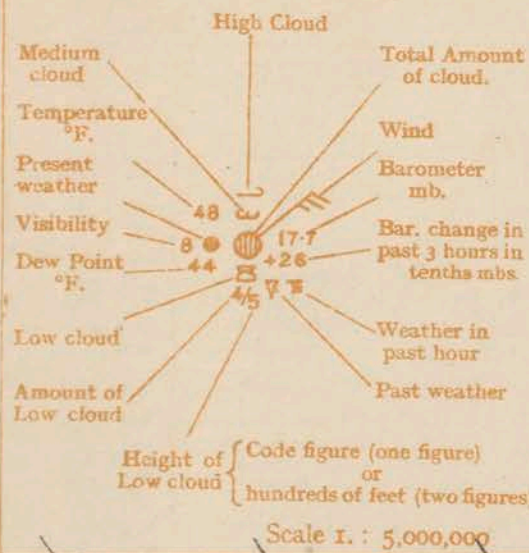
Broken lines are interpolations
 20° 30° Khantoun
 All times are G.M.T. Add one hour to get summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 25 May 1946
No 30869

OBSERVATIONS at 00hr. G.M.T. 22 nd May															OBSERVATIONS at 06hr. G.M.T. 25 th May															OBSERVATIONS during NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain.		
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. on 21h.-06h.	Min. on 22h.-06h.								
																												Low.	Med.	High.	Total		A.	B.
			mb.				°F.	°F.	mi.	Low.	Med.	High.	Total	A.	B.				°F.	°F.	mi.	Low.	Med.	High.	Total	A.	B.			°F.	°F.	mm.		
1	Kew	16	04.8	+4	SSE	1	52	46	5	3	3	25	01.7	-6	ENG	1	Mo	53	49	5	5	7	5	7	28	1	baybmow	bcbcmow	49	47	0.2			
	Croydon	217	04.8	+4	SSE	1	51	46	6	5	3	3	25	01.7	-6	ENG	1	Mo	53	49	5	5	7	5	7	28	1	baybmow	bcbcmow	49	47	0.2		
	Boscombe Down	417	08.0	+6	SE/E	3	49	47	7	2	2	2	07.4	-6	E'S	3	Mo	51	46	6	5	7	2	3	6	50	1	bcbmo	bcbmo	51	45	0.6		
	Calshot	8	08.0	+2	E'S	4	53	52	9	4	2	2	07.1	-6	ESE	3	Mo	51	46	7	5	6	5	2	4	30	0	cbpbc	bcb	46	43			
	Tangmere	53	08.3	+4	E	1	49	45	7	5	1	1	36	-2	E	1	Mo	55	51	7	5	7	6	5	3	5	0	cbcbw	bawc	51	47			
	Lympe	341	09.6	+8	SSE	2	53	51	7	2	6	6	08.6	-2	ESE	3	Mo	53	52	7	5	7	7	7	18	1	cbwccw	iro	49	40	2			
	Manston	140	10.4	+10	SE/S	2	52	50	8	2	7	6	09.0	-2	E'S	1	Mo	53	52	7	5	7	7	6	7	60	1	cbbc	c	51	45	0		
2	Wethersfield	317	09.9	+2	S'E	1	51	48	6	4	3	3	09.0	-6	NE/E	1	Mo	49	49	5	7	7	6	6	7	60	1	bcbmo	cmo	43	39			
	Woodbridge	91	09.5	+6	S'E	0	50	50	6	7	4	4	08.4	-6	E	1	Mo	52	50	7	7	7	5	5	5	5	1	cbcmo	cmabcc	50	46			
	Gorleston	5	09.8	-4	SE	3	55	51	6	5	4	6	08.9	+6	NE/E	2	Mo	54	50	6	5	8	8	5	4	3	10	220	0	bc	C2	52	42	
	Mildenhall	15	09.0	+6	SE	1	47	46	7	4	1	1	08.5	-2	ESE	1	Mo	48	46	6	7	6	6	6	6	6	0	cyb	bcmofg	45	43	T		
	Langham	135	08.7	+8	S	2	51	50	7	4	3	3	*	*	S	1	Mo	53	50	8	7	7	4	3	3	3	0	bcb	bcbcb	48	41			
	Waddington	235	08.7	+8	S	2	51	50	7	4	3	3	09.0	+4	SE	2	Mo	53	50	8	7	7	4	3	3	3	0	bcb	bcbcb	48	41			
3	Cranfield	340	08.8	+6	ESE	2	48	44	7	1	2	0	09.0	+4	SE	2	Mo	53	50	8	7	7	4	3	3	3	0	bcb	bcbcb	48	41			
	Honiley	427	07.9	+8	SE	2	49	46	8	5	2	2	07.6	-0	E	3	Mo	51	47	6	5	1	3	2	3	25	1	cbcb	bcb	47	41			
4	Little Rissington	731	08.3	+4	SSE	2	49	46	8	5	2	2	07.5	-6	SE	3	Mo	50	45	7	3	2	4	3	3	3	0	cbcbcb	bwbcb	47	43			
	Madley	270	06.4	+6	SE	3	52	48	7	8	4	3	06.5	+4	ESE	2	Mo	49	46	8	5	3	4	1	1	15	40	0	cbpbc	bcbcb	44	40	0.1	
5	Bristol	209	06.6	+2	ESE	1	50	48	7	4	3	3	06.3	+2	SE	2	Mo	50	48	7	3	2	3	3	3	3	1	cbpbc	bcbcb	47	44			
	Chivenor	20	04.3	+4	ESE	2	51	49	8	5	1	1	03.7	-2	SE/E	2	Mo	50	48	8	5	3	6	1	4	4	15	0	cbpbc	bcbcb	50	47		
	Yeovilton	50	06.2	-2	E'S	2	49	49	8	5	1	1	06.6	-0	SE	3	Mo	52	51	9	5	3	3	3	3	3	1	cbpbc	bcbcb	44	37	T		
	Portland Bill	32	06.2	-	S	4	53	49	7	5	2	2	05.8	+4	S	4	Mo	54	50	7	1	4	4	4	4	20	1	cbcb	bcb	52	48	T		
	Exeter	100	05.7	+2	SSE	3	53	51	8	4	4	4	06.1	-0	S	3	Mo	55	52	8	5	3	3	3	3	3	0	cbcb	bcb	51	48	T		
	Plymouth	86	05.3	-	SSE	2	54	50	7	7	4	4	06.0	+2	SSE	2	Mo	55	52	7	5	3	3	3	3	3	0	cbcb	bcb	52	48	T		
	St. Eval	345	02.9	+2	SE/S	5	53	50	7	8	1	1	02.6	+2	S'E	5	Mo	53	51	8	5	4	3	3	3	3	0	cbcb	bcb	52	48	T		
	Predannack	493	02.8	-2	SE/S	5	53	52	7	8	1	1	02.9	+4	S'E	4	Mo	53	51	8	5	4	3	3	3	3	0	cbcb	bcb	52	48	T		
	Guernsey	340	06.7	+2	SE	3	52	49	8	5	1	1	06.5	+2	S	2	Mo	54	52	9	5	3	2	5	4	3	1	cbcb	bcb	51	48			
6	Scilly, St. Marys	163	04.4	+6	SSE	4	54	51	8	8	4	4	06.0	+2	S'E	5	Mo	53	52	7	8	2	8	6	2	10	70	1	bcbcb	p.r.r.o.	53	46	0.3	
	Fairwood	268	04.4	+6	SSE	4	52	50	8	5	2	2	03.9	-4	SSE	4	Mo	52	49	8	6	3	3	3	3	3	1	cbcb	bcb	50	46	T		
	Pembroke	142	03.4	+14	SE/S	6	53	51	7	2	4	4	02.6	+6	S	7	Mo	53	52	7	6	3	3	3	3	3	1	bcb	bcb	50	46	T		
	Aberporth	425	03.1	+4	SSE	5	52	48	9	5	3	3	02.6	-4	SSE	5	Mo	53	48	8	5	3	3	3	3	3	1	cbpbc	bcbcb	50	46	T		
7	Penrhos	63	03.1	+4	SSE	5	52	48	9	5	3	3	03.6	-2	ESE	5	Mo	54	49	8	5	3	3	3	3	3	1	cbpbc	bcbcb	50	46	T		
	Holyhead (Valley)	32	03.5	+2	S	5	55	49	8	2	4	4	03.5	-2	SE	5	Mo	57	48	8	4	3	4	3	3	3	0	cbcb	bcbcb	51	48			
	Hawarden	15	06.2	-	SE	3	53	49	7	5	3	3	06.8	+2	SE	1	Mo	49	47	6	4	6	5	2	5	25	40	0	cbcb	bcb	46	36		
8	Manchester Squires Gate	230	07.2	+4	SSE	3	53	46	6	5	3	3	06.8	-2	SE	4	Mo	49	47	6	4	6	5	2	4	40	0	bcb	bcb	46	36			
	Cresby	164	06.8	+8	ESE	2	52	44	7	4	2	2	07.1	+0	ENE	1	Mo	55	45	7	5	3	3	2	3	40	0	bcb	bcb	47	40			
9	Ashbourne	590	08.2	+10	ESE	2	50	46	7	5	2	2	08.0	-2	E	E																		

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

STATION MODEL



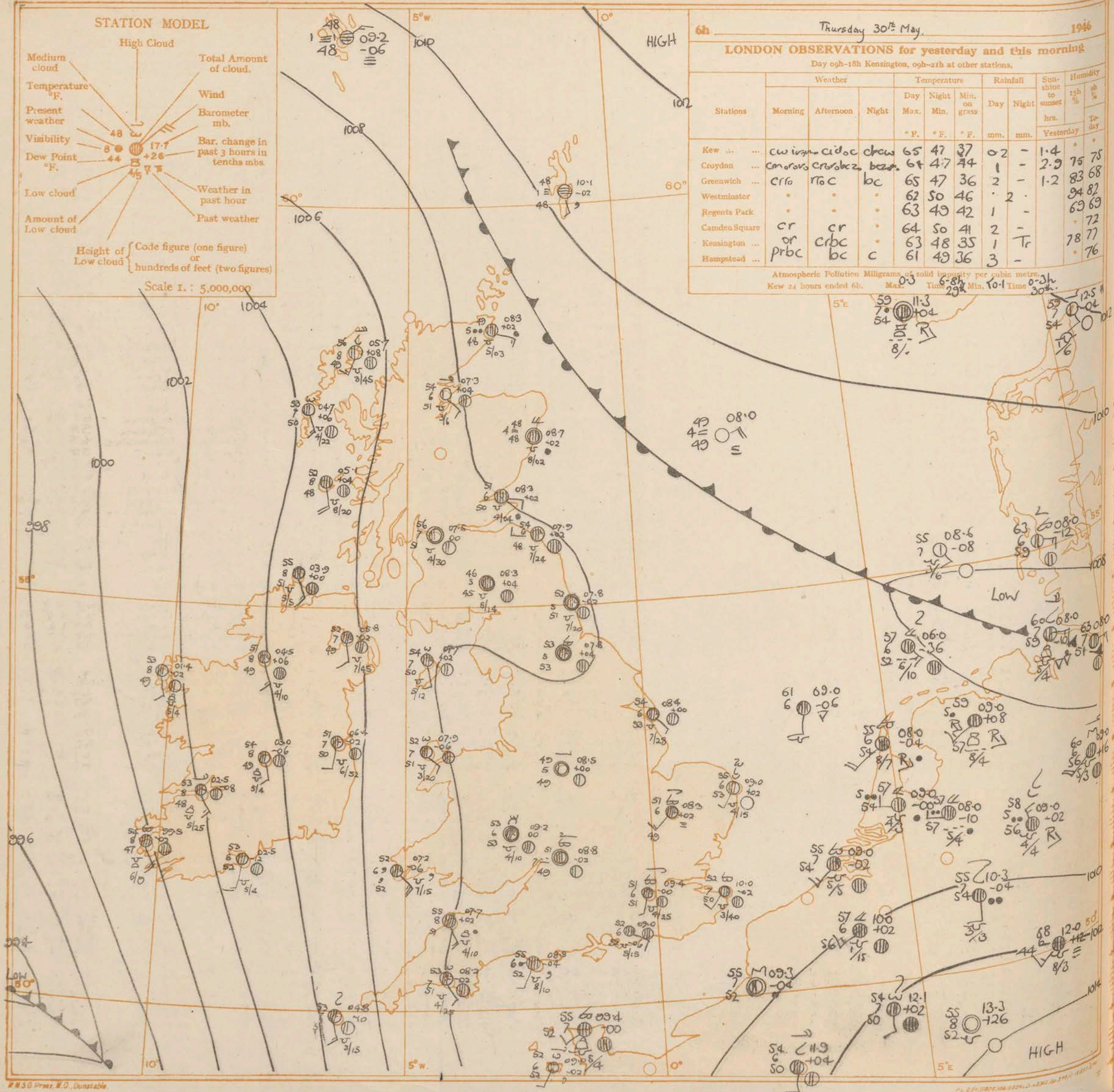
6h Thursday 30th May 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		19h %	21h %
Kew	cr	ir	ci	65	47	37	0.2	-	1.4	75	75
Croydon	cr	or	ci	64	47	44	1	-	2.9	75	68
Greenwich	cr	ir	ci	65	47	36	2	-	1.2	83	68
Westminster	.	.	.	62	50	46	2	-	.	94	82
Regents Park	.	.	.	63	49	42	1	-	.	69	69
Camden Square	cr	cr	.	64	50	41	2	-	.	72	.
Kensington	or	cr	bc	63	48	35	1	Tr	.	78	77
Hampstead	pr	bc	c	61	49	36	3	-	.	76	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. Time 6-8h Min. Time 10-11h



1946	Humidity	To day
75	75	
83	68	
94	82	
69	69	
72		
78	77	
76		

GENERAL INFERENCE

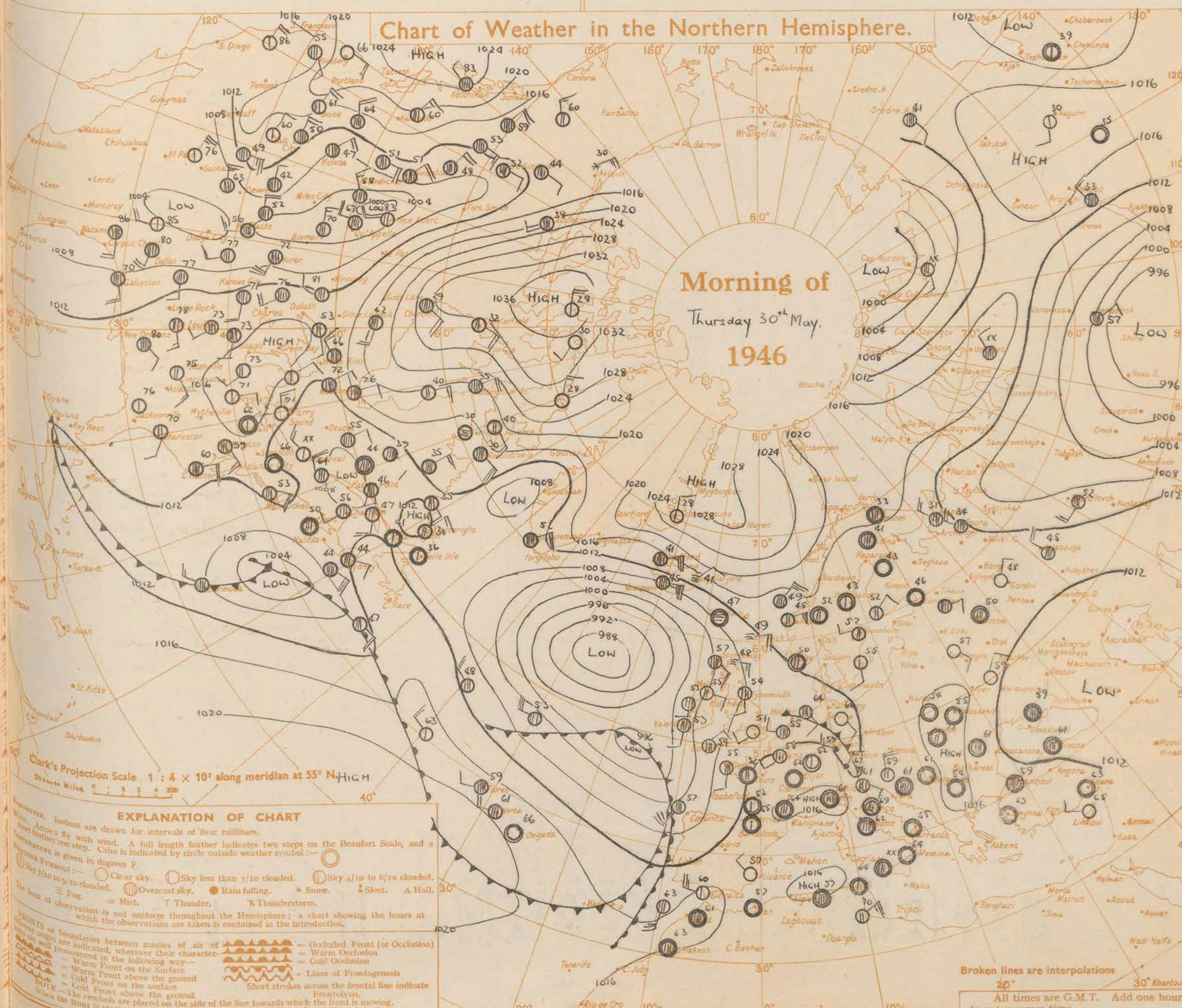
A depression off Southwest Ireland is moving northeast and will later turn north. Rain in Southwest districts will spread north and east across the British Isles and will be followed by bright intervals and showers. It will be rather warm at first but will become cooler later.

FURTHER OUTLOOK

Bright intervals and local showers.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 30th May.
1946



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

EXPLANATION OF CHART

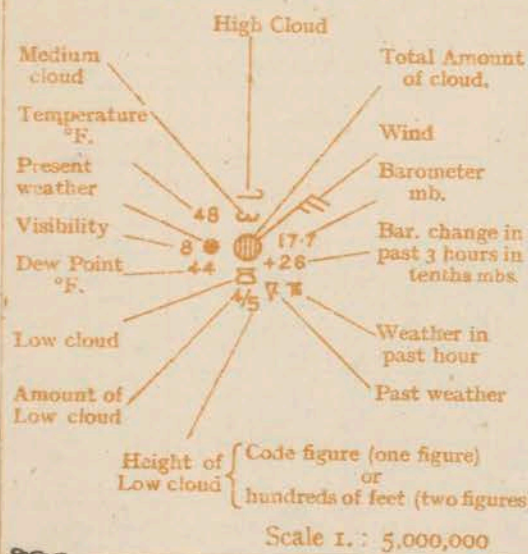
Isobars are drawn for intervals of four millibars.
Wind. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
Temperature is given in degrees F.
Sky symbols: ○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 5/10 clouded. ○ Sky 5/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. △ Hail.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
NOTE—The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.
— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 30th May 1946
No. 30870

OBSERVATIONS at 00hr. G.M.T. 30th May																		OBSERVATIONS at 06hr. G.M.T. 30th May																		OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	A.			B.	Dir.				Force.	Form.	Amount.	Height of Base Hundreds of feet.			A.	B.				Dir.	Force.	Form.	Amount.		Height of Base Hundreds of feet.	A.	B.	Dir.		Force.	Form.	Amount.	Height of Base Hundreds of feet.	A.	B.	rsh-00h.	00h-06h.	Min. 01h.	Max. on Grass 01h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
																																																				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.	High.	Total.	Min. 01h.	Max. on Grass 01h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
1	Kew	16					52							08.6	-2		0	Mo	52	50	6						08.6	-2		0	Mo	52	50	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															</

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6h

Friday 31st May

1946

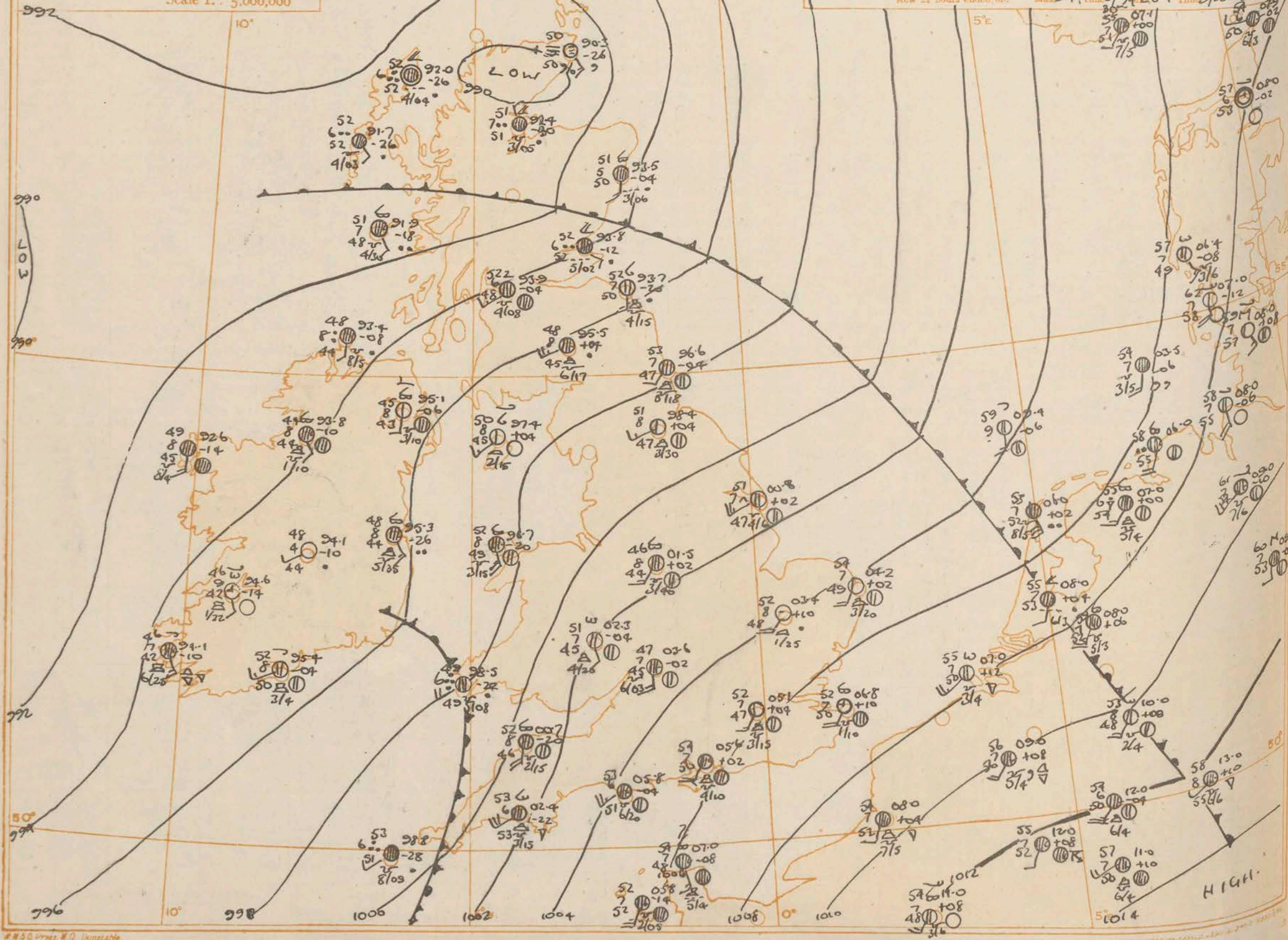
LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-24h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sum- mer hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yester- day	To- day
Kew ...	cmopv.c	bcc	cbccrn	66	51	46	Tr	Tr	5.6		
Croydon ...	cmocine	cbay	cbccrn	66	49	47	Tr	0.3	6.5	60	70
Greenwich ...	cpoc	chy	becrhc	70	49	43	Tr	0.3	5.7	53	64
Westminster				67	52	49		0.3			70
Regents Park				67	51	48		0.1		54	55
Camden Square	c	bc		69	51	46		0.3			60
Kensington ...	bc	bc		69	51	41		Tr		62	61
Hampstead ...	bcp	bc	bcp	66	48	39		0.3			61

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max 0.1, Time 6/94 20.1 Time 9/20 20.1

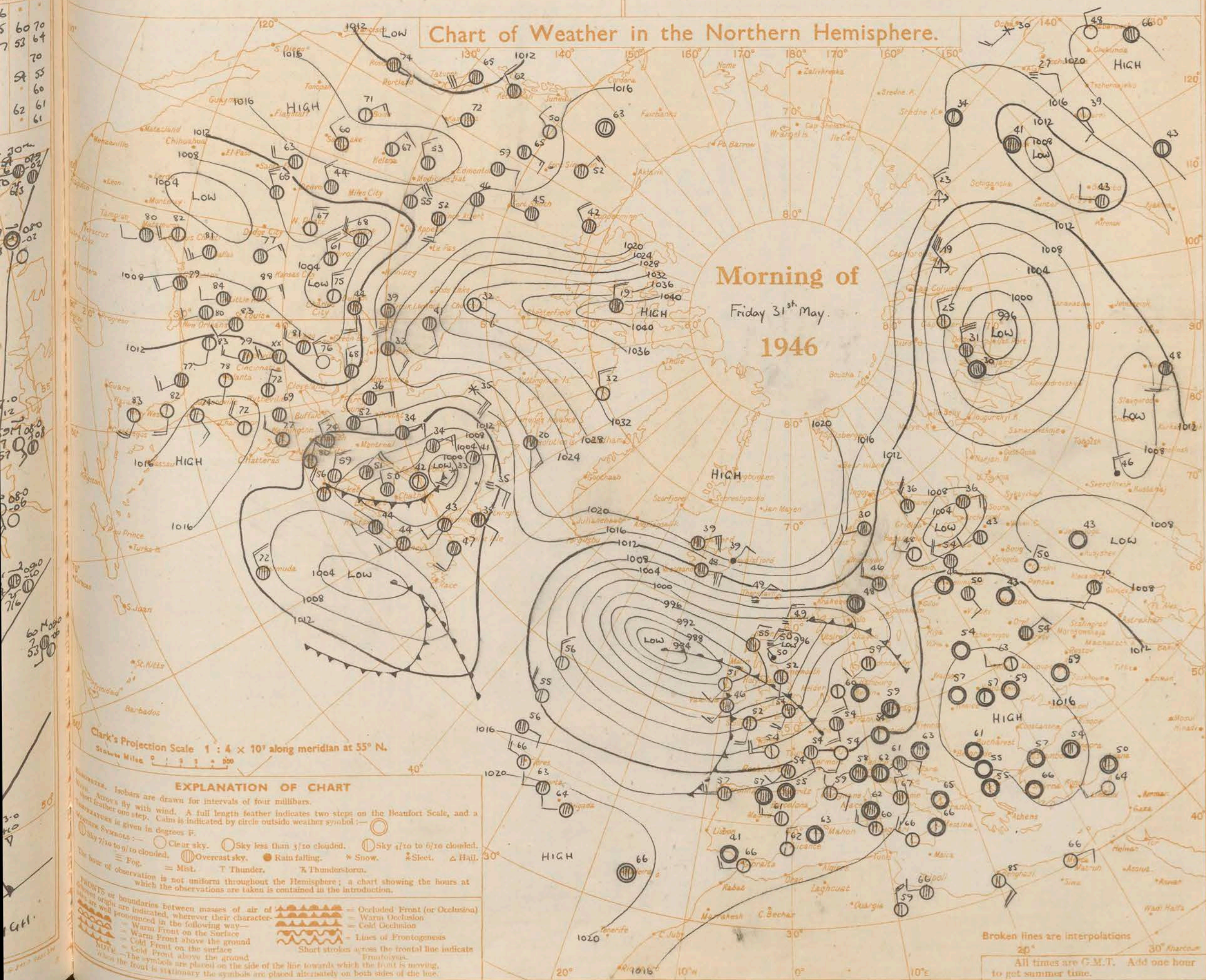


GENERAL INFERENCE

GENERAL INFERENCE
A depression centred west of the British Isles will drift South East with troughs of low pressure moving North East over the British Isles. Thundery rain in Scotland will move away North but a further large area of thundery rain will move North East over the British Isles with local thunderstorms likely in Midlands and East and North East England in its passage, otherwise occasional showers will be maintained at night in the West and South West but die away at night inland. It will be rather cold tonight.

FURTHER OUTLOOK

Showerly conditions continuing prolonged at times with passage of low pressure.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 31st May 1946

No. 30871.

OBSERVATIONS at 00hr. G.M.T. 31 st May															OBSERVATIONS at 06hr. G.M.T. 31 st May															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.	rsh.-ooh.		ooh.-ooh.	Min. T.	Max. on Grass.								
											Low.	Med.					High.	Total.					A.	B.							A.		B.	A.	B.	A.	B.	
1	Kew	16	04.2	-6	SW	4	56	51	7	5	7	4	4	15	04.7	+6	SSW	2	Mo	53	48	6	5	4	4	21	1	clro.c	cbmo	51	46	Tr						
	Croydon	217	04.6	+8	SE	4	54	51	6	5	7	4	5	10	05.1	+4	SSW	3	bbc	52	47	7	8	2	2	15	1	cycro.moc	cbmo	49	47	0.3						
	Boscombe Down	417	05.2	+6	WSW	3	54	52	6	5	1	4	3	2	15	05.2	-2	SW	4	Mo	54	51	7	5	3	4	8	1	cycro.moc	cbmo	52	49	5					
	Calshot	6	05.5	-2	WSW	2	53	52	6	5	4	3	4	9	05.6	+2	SW	4	c	54	50	7	8	6	10	25	0	cycro.moc	cbmo	49	47	0.1						
	Tangmere	53	05.5	-2	WSW	2	53	52	6	5	4	3	4	9	05.6	+2	SW	4	c	54	50	7	8	6	10	25	0	cycro.moc	cbmo	49	47	0.1						
2	Lymington	341	05.6	-10	SSW	4	53	53	5	5	8	8	3	3	06.5	+6	SSW	4	c	51	49	7	5	6	6	2	6	25	1	cycro.moc	cbmo	49	48	2				
	Manston	140	05.7	-14	SE	3	55	53	7	5	8	8	10	25	06.8	+10	SW	4	b	52	50	7	5	2	1	2	10	1	bccro.moc	cb	50	48	1					
	Wethersfield	317	04.3	-10	SSW	2	55	54	6	5	8	8	10	25	05.4	+10	WSW	2	cbc	50	49	7	5	5	4	5	10	25	0	cycro.moc	cbmo	48	46	0.4				
	Woodbridge	91	03.8	-14	SW	3	55	53	7	5	7	4	8	10	04.9	+18	WSW	4	bbc	53	48	7	5	3	3	20	0	cycro.moc	cbmo	53	51	1						
	Gorleston	5	05.4	-8	SSW	4	55	53	6	5	7	7	15	15	04.2	+2	SW	4	bbc	54	49	7	2	3	3	20	0	cycro.moc	cbmo	54	45	1						
3	Mildenhall	15	03.5	-6	SE	4	55	54	6	5	7	3	5	7	03.4	+10	SSW	4	b	52	48	8	1	1	1	25	1	bccro.moc	cbmo	51	47	0.4						
	Langham	135	02.5	-6	SSW	3	55	53	7	5	8	8	25	15	01.8	+18	WSW	4	b	52	48	8	1	7	2	20	1	cycro.moc	cbmo	51	50	0.1						
	Waddington	235	03.4	-12	SSW	4	54	51	7	5	8	8	22	48	01.8	+18	WSW	4	Mo	50	46	6	1	3	2	5	1	25	0	cycro.moc	cbmo	48	47	0.4				
	Cranfield	340	03.4	-12	SSW	4	54	51	7	5	8	8	22	48	03.9	+4	SW	3	bbc	50	46	7	5	3	3	25	0	cycro.moc	cbmo	47	43	0.3						
	Honiley	427	02.0	-6	NW	4	53	51	6	5	8	8	8	40	02.3	0	S	3	bbc	50	46	8	3	2	3	1	3	25	0	cycro.moc	cbmo	46	45	0.2				
4	Little Rissington	731	02.9	+2	WSW	4	50	47	7	5	8	4	8	8	02.6	-2	S	3	c	47	45	7	5	6	6	5	5	0	cycro.moc	cbmo	45	42	1.7					
	Madley	270	02.7	+2	SW	3	52	46	7	5	3	3	20	20	02.3	-4	SSE	2	bc	51	45	7	2	3	4	3	20	1	cycro.moc	cb	47	44	0.2					
	Bristol	209	03.6	+14	SW	3	52	48	7	5	3	3	20	20	02.4	-10	S	3	cbc	51	47	7	5	3	2	5	2	3	6	57	1	cycro.moc	cbmo	48	43	0.2		
	Chivenor	20	03.6	0	SW	3	51	48	8	5	3	3	20	20	00.7	-20	S	4	cbc	52	46	8	5	7	5	2	4	15	15	1	cycro.moc	cbmo	46	42	4.0			
	Yeovilton	50	04.0	+12	SW	2	51	49	6	5	0	0	0	20	00.9	-10	SW	3	c	53	50	7	5	3	9	7	4	7	18	1	cycro.moc	cbmo	42	33	Tr			
5	Portland Bill	32	05.9	+14	WNW	5	52	50	6	5	3	3	20	20	05.8	-4	WSW	5	c	53	51	6	5	6	6	20	1	bc	bcc	51	47	3						
	Exeter	100	05.0	+8	SW	3	53	50	7	5	3	3	15	15	02.6	-16	S	4	c	53	50	7	8	3	9	6	4	4	8	15	0	cb	bcc	47	44	1		
	Plymouth	86	05.7	+2	SSW	4	53	51	6	8	3	3	15	15	02.4	-22	SW	6	Mo	53	53	6	8	5	5	3	4	15	15	1	cb	bcc	53	51	15			
	St. Eval	345	04.8	+10	S	4	48	46	7	5	0	0	38	38	00.6	-30	SW	4	qpr	51	49	7	5	7	7	3	5	8	25	1	bc	bcc	46	43	*			
	Predannack	293	05.2	+2	SW	4	52	50	7	5	0	0	38	38	00.0	-32	SW	5	c	53	51	7	5	7	7	4	4	30	1	bc	bcc	46	48	0.1				
6	Guernsey	340	06.8	+10	SW	4	52	49	7	5	0	0	38	38	05.8	-14	SW	5	c	52	52	7	5	6	2	5	5	40	1	bc	bcc	50	48	19				
	Scilly, St. Marys	163	03.5	-2	SSW	4	52	47	8	8	4	4	15	15	98.8	-28	SW	2	rr	53	51	6	5	8	8	9	9	1	1	bccbc	crr	47	44	3				
	Fairwood	268	03.1	+10	WSW	4	50	48	7	5	2	2	35	35	99.9	-22	S	4	c	51	47	8	8	3	6	4	4	20	40	1	cycro.moc	cbmo	48	44	1.7			
	Pembroke	142	01.6	+4	SW	6	52	50	7	5	0	0	35	35	98.5	-22	SW	4	RR	49	49	6	5	5	5	6	35	40	2	bmbc	crr	46	42	6				
	Aberporth	425	01.0	+8	SW	4	49	47	8	5	0	0	35	35	97.4	-32	SW	5	rr	50	48	8	5	2	8	2	6	35	40	1	cycro.moc	cbmo	46	44	0.4			
7	Pearthos	63													98.7	-10	SW	4	c	52	52	8	5	7	7	3	4	20	25	1	c	bcc	49	44	0.4			
	Holyhead (Valley)	32	08.6	-2	SW	5	51	50	7	5	3	3	20	20	96.7	-20	SE	5	c	52	49	8	5	7	6	3	4	15	40	1	cycro.moc	cbmo	49	47	0.4			
	Hawarden	15	00.1	-8	WSW	4	54	49	8	5	7	6	3	4	20	20	00.5	0	SE	3	c	50	46	7	5	4	1	6	4	2	20	40	0	cycro.moc	cbmo	47	41	2
	Manchester Squires Gate	130	09.0	-10	SSE	3	55	53	6	5	8	8	18	18	00.7	0	SW	4	bbc	49	45	8	2	7	9	3	1	2	25	1	cycro.moc	cbmo	45	41	2			
	Crosby	164	07.6	-26	SE	2	53	49	6	5	4	4	3	40	40	96.9	+8	SSW	3	bc	50	45	8	5	4	4	2	4	25	40	1	cycro.moc	cbmo	49	46	2		
8	Ashbourne	590	00.6	-16	S	3	54	53	6	5	8	8	14	14	01.5	+2	SSW	3	cbc	46	44	8	5	7	5	3	5	40	0	cycro.moc	cbmo	45	39	1.2				
	Finsbury	28	00.4	-10	S	3	56	54	6	5	8	8	41	41	00.6	+14	SW	3	Mo	50	47</																	