

# THE DAILY WEATHER REPORT

BRITISH SECTION

1st April to 30th June,

1944



AIR MINISTRY, METEOROLOGICAL OFFICE,  
LONDON, W.C.2



# INTRODUCTION

The Daily Weather Report has been issued in three sections since April 1st, 1919, the British and International Sections consisting of four pages and the Upper Air Section of two pages. On 1st January, 1942, all three sections were modified. The International Section was reduced to two pages of charts supplemented at eight-day intervals by a four page tabular statement of foreign observations. The Upper Air Section was increased to four pages giving two pages of charts and diagrams and two pages of observations in tabular form. The British Section of which this forms the Introduction was modified by increasing the scale of the chart on page 2 so that it occupied the whole page, and in consequence the weather forecasts were transferred to the front page and the table of auxiliary reports to the back page. The increased scale of the chart on page 2 makes it possible to show the observations from a selection of stations in full, the data being set out in accordance with the "station model" adopted by the International Meteorological Conference at Warsaw in September, 1935.

On 1st January, 1944, the British Section was again modified, the whole of pages 1 and 4 being taken up with observations from reporting stations, the reports from auxiliary stations being no longer included. The London observations were transferred to page 2 and the General Inference, Further Outlook and Gale Warnings to page 3. Forecasts by Districts ceased to appear. The stations are arranged according to Forecast Districts as described on p. 4 of this Introduction.

Whenever it is possible to do so, without occupying too much space, the decoded values are set out in full in the table; in other cases, code figures are entered; these are interpreted by reference first to the number printed at the head of the column, and then to the Explanation printed below, where the column numbers are shown in connexion with each of the separate classes of observation.

**Barometer Readings.**—The readings are in millibars and tenths with the initial 9 or 10 omitted. Thus readings of 989.4 and 1021.5 are printed as 89.4 and 21.5.

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

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

0 ... Ground dry.	7 ... Ground covered with snow, less than 6 ins. deep but ground not frozen.
1 ... " wet.	8 ... " covered with snow, less than 6 ins. deep but ground frozen.
2 ... " flooded.	9 ... " covered with snow greater than 6 ins. deep.
3 ... " frozen hard and dry.	...
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 Low Cloud (CL) — Columns 9, 25.

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

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

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

## Form of High Cloud (Cm) — 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

- 0 Dense fog 55 yards
- 1 Thick fog 220 "
- 2 Fog 550 "
- 3 Moderate fog 1,100 "
- 4 Mist or haze 1½ miles
- 5 Poor visibility 2½ "
- 6 Moderate " 6½ "
- 7 Good " 12½ "
- 8 Very good " 31 "
- 9 Excellent " beyond 31m.

## Code for State of Sea (S)—Column 34

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

## Rainfall—Columns 38, 39.

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

## Beaufort Notation and Symbols for Weather—Columns 5 and 21, and 35, 36, 37, 38 on page 1, and 5 and 21 on page 4

- b, blue sky (not more than a quarter covered with cloud).
- bc, sky partly cloudy (one half covered). c, generally cloudy.
- d, drizzle. e, wet air. g, gloom.
- f, fog, visibility 220-1100 yds.
- F, thick fog " less than 220 yds.
- fs, low fog over sea (coast station).
- fg, low fog over land (inland station).
- m, mist visibility 1100-2200 yds.
- h, hail. i, intermittent.
- jf, fog at a distance, but not at station.
- jp, precipitation within sight of station.
- ks, storm of drifting snow.
- k/s, slight storm of drifting snow (generally low).
- k/S, heavy storm of drifting snow (generally low).
- s/k, slight storm of drifting snow (generally high).
- S/k, heavy storm of drifting snow (generally high).
- KQ, line squall. l, lightning.
- o, overcast sky. p, passing showers
- q, squalls. r, rain. s, snow.
- rs, sleet. t, thunder.
- u, ugly, threatening sky.
- v, unusual visibility. w, dew.
- x, hoar frost. y, dry air.
- z, dust haze: the turbid atmosphere of dry weather.
- h(r), "hail" or "rain and hail."
- Capital letters indicate intense; suffix o indicates slight: repetition of letters indicates continuity: thus R, heavy rain. r, slight rain. rr, continuous rain.
- <, less than (for cloud height).
- gale
- ⊕ Solar halo. ⊙ lunar halo. ☄ Aurora.

With present weather is combined, whenever possible, the general character of the weather.

A "solidus" divides actual-existing weather from preceding conditions thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.

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

## GALE WARNINGS\*

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

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

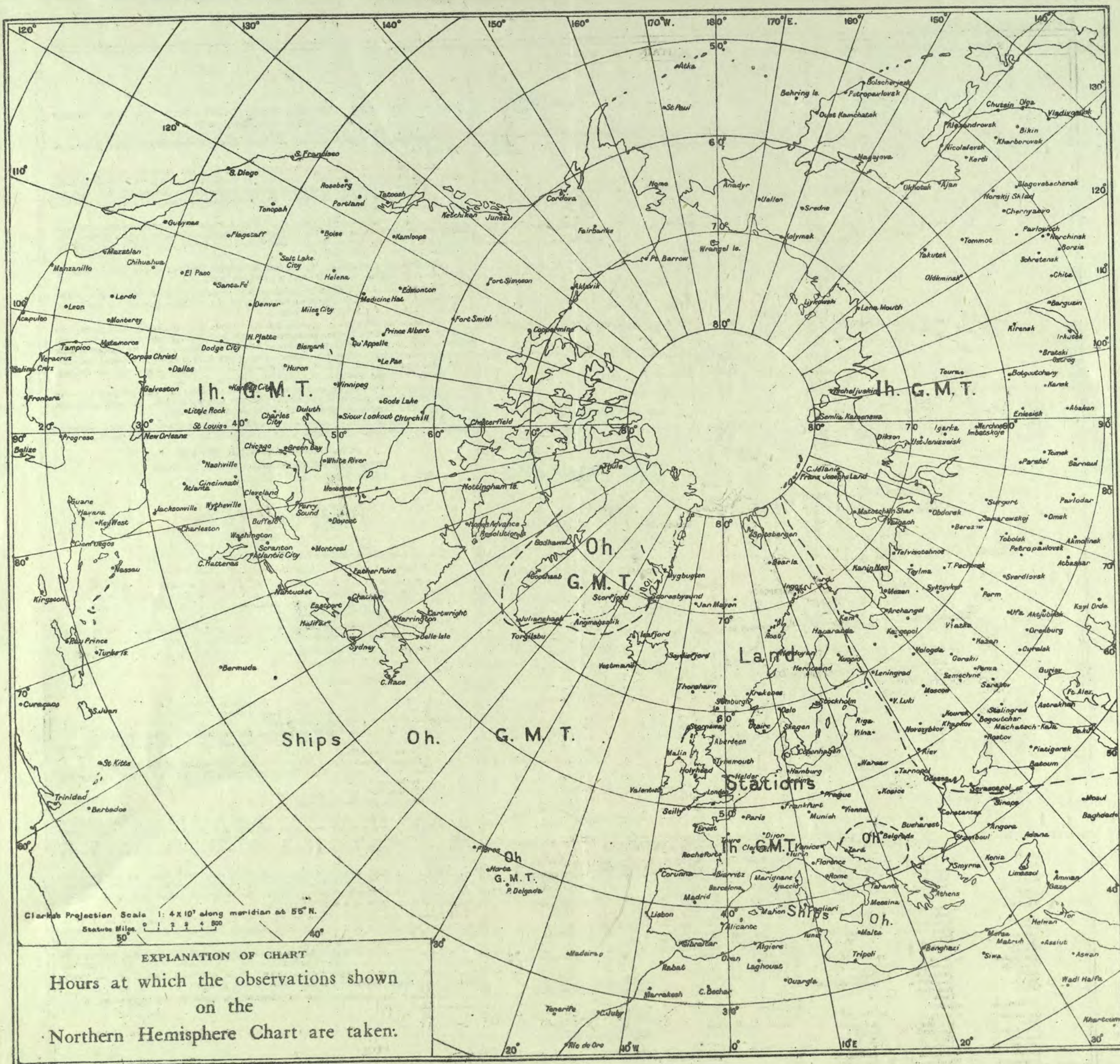
For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction.

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

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

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









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

- |  |   |  |   |  |   |   |
|--|---|--|---|--|---|---|
| 1. England, S.E.<br>Kent.<br>Sussex.<br>Surrey.<br>Hampshire.<br>Berkshire.<br>Wiltshire.  | 4. Midlands, W.<br>Gloucester.<br>Hereford.<br>Worcester.<br>Shropshire.<br>Stafford.             | 8. England, N.W.<br>Cheshire.<br>Lancashire.<br>Westmorland.<br>Cumberland.                      | 11. Scotland, S.E. (cont.)<br>Linlithgow.<br>Clackmannan.<br>Kinross.<br>Fife.<br>Forfar.   | 13a. Scotland, N.W.<br>Hebrides.<br>Western parts of Inverness, Ross and Cromarty, Sutherland.<br>(Boundary line runs from Rannoch Station through Fort Augustus, Beaulieu and Lairg to Melville.) | 16. Orkneys and Shetlands.  | 19. Ireland, S.E.<br>Waterford.<br>Wexford.<br>Kilkenny.<br>Carlow.<br>Wicklow.<br>Cfaly.<br>Leix.<br>Kildare.<br>Dublin. |
| 2. England, E.<br>Essex.<br>Middlesex.<br>Hertford.<br>Bedford.<br>Huntingdon.<br>Cambridge.<br>Suffolk.<br>Norfolk.<br>Lincoln. | 5. England, S.W.<br>Dorset.<br>Somerset.<br>Monmouth.<br>Devon.<br>Cornwall.                      | 9. Midlands, N.<br>Derby.<br>Yorkshire, W.   | 12. Scotland, S.W., and Isle of Man.<br>Dumfries.<br>Kirkcudbright.<br>Wigtown.<br>Ayr.<br>Lanark.<br>Renfrew.<br>Dumbarton.<br>Stirling.   | 14. Mid Scotland.<br>Perth.  | 17. Ireland, N.W.<br>Galway.<br>Roscommon.<br>Mayo.<br>Sligo.<br>Leitrim. | 20. Ireland, S.W.<br>Cork.<br>Kerry.<br>Limerick.<br>Tipperary.<br>Clare.   |
| 3. Midlands, E.<br>Buckingham.<br>Oxford.<br>Northampton.<br>Warwick.<br>Leicester.<br>Rutland.<br>Nottingham.                   | 6. Wales, S.<br>Glamorgan.<br>Brecknock.<br>Carmarthen.<br>Pembrokeshire.<br>Cardigan.<br>Radnor. | 10. England, N.E.<br>Yorkshire, N. & E.<br>Durham.<br>Northumberland.                            | 15. Scotland, N.E.<br>Kincardine.<br>Aberdeen.<br>Banff.<br>Elgin.<br>Nairn.<br>Caithness.<br>Eastern parts of Inverness, Ross, Sutherland. | 18. Ireland, N.E.<br>Meath.<br>West Meath.<br>Longford.<br>Cavan.<br>Fermanagh.<br>Monaghan.<br>Louth.<br>Armagh.<br>Down.<br>Antrim.<br>Londonderry.<br>Tyrone.<br>Donegal.                       |   |   |
|  | 7. Wales, N.<br>Montgomery.<br>Merioneth.<br>Flit.<br>Denbigh.<br>Carnarvon.<br>Anglesey.         | 11. Scotland, S.E.<br>Roxburgh.<br>Seikirk.<br>Peebles.<br>Berwick.<br>Haddington.<br>Edinburgh. | 13A. Scotland, W.<br>Argyll.<br>Bute.   |  |   |   |

**NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT**

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

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

**London Observations.**—As from 1st January, 1934, the rainfall measurements at all the London stations where rain gauges are maintained, refer to two periods, day and night. The day period at Kew and Croydon is 7h. to 18h. G.M.T.; at all other stations it is 9h. to 18h. G.M.T.

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

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

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

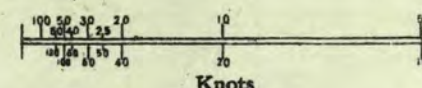
The scales below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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

**GEOSTROPHIC WIND SCALES**

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

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



This scale applies under the following conditions:—

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

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

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

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

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

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

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

where  $x$  is the vapour pressure in mb.

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

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

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

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

$t$  the dry bulb temperature; and

$t'$  the wet bulb temperature.

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

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

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

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

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



AIR  
MINISTRY.

# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON

**SECRET**

MONTHLY  
SUPPLEMENT,

Page 1.

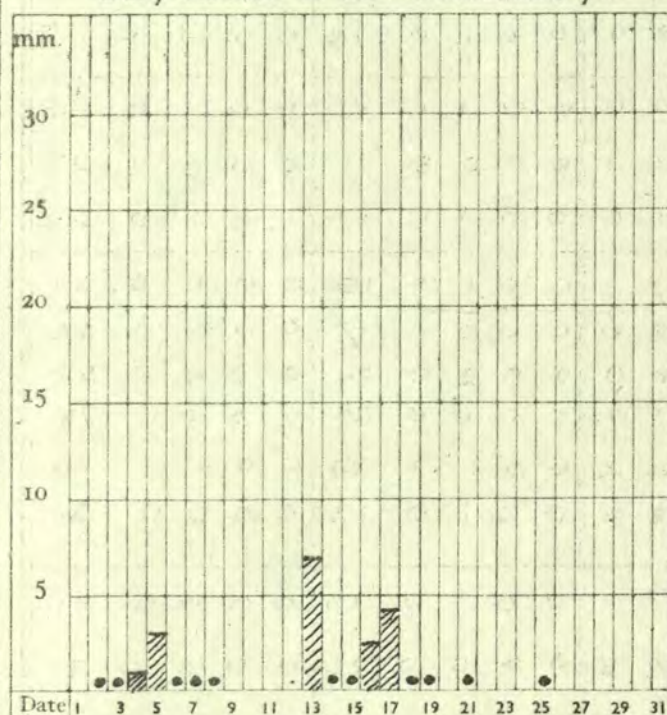
MAY, 1944. No. 329.

Remarkable temperature fluctuations; a hot spell in the South late in the month.

During the first few days of the month an anticyclone remained centred to the S.W. of the British Isles, while disturbances to the north moved E. or S.E., causing gales at a number of places in Scotland and N. England. A polar depression moved across the country between 4<sup>th</sup>-6<sup>th</sup> and max. temperature only reached between 41°-44°F. in Scotland, whilst in England the night min. dropped to 32°F. at a few stations and Kew recorded a grass min. of 22°F. on the 4<sup>th</sup>.

Between the 7<sup>th</sup>-12<sup>th</sup> anticyclonic conditions prevailed in the South with frontal systems mainly affecting Scotland and N.W. Ireland. Dry but sunny weather was experienced in the South but it remained cool at first, particularly at night and ground frosts were numerous, 15°F. at Catterick and 16°F. at Kew on the 7<sup>th</sup>. A warmer air stream between the 10<sup>th</sup>-13<sup>th</sup> brought about a general increase of temperature with day maxima between 75°-79°F. However, during the afternoon and evening of the 13<sup>th</sup> a vigorous cold front moving south caused the thermometer to make a rapid fall in a few hours, with thunderstorms at many places. From the 13<sup>th</sup> to 23<sup>rd</sup> an anticyclone became established to the W. and N.W. of the British Isles and the country remained on the whole in a northerly air stream with the passage of minor fronts on the eastern side. Day maxima were often between 45°-50°F. and night minima below freezing point with numerous ground frosts again reported, especially on the 15<sup>th</sup> 15<sup>th</sup> and 20<sup>th</sup>. A ridge of high pressure covered the South but frontal systems from an Atlantic depression began to influence and move across the country between 24<sup>th</sup>-25<sup>th</sup> and rainfall was rather heavy in N. Scotland. On the 26<sup>th</sup> it remained unsettled in the North with a gale recorded at Stornoway, but warmer air from a continental anticyclone began to affect the South and maximum temperatures reaching 74°F. were reported. This anticyclone dominated the southern half of the country until the 29<sup>th</sup> when a shallow trough moved in and high pressure became established in the North until the end of the month. It became very hot in the South on the 29<sup>th</sup> and a number of stations recorded the highest ever for the month of May. It reached 91°F. in Central London and night minima for 29<sup>th</sup>-30<sup>th</sup> did not fall below 62°F. at some places. It remained very warm. Thunderstorm activity developed during the 29<sup>th</sup> and continued until the end of the month in various places in England and Wales. Rainfall associated with these storms was heavy locally, at Aberporth 60mm. Holyhead 31mm and Exeter 29mm. However rainfall was well below average in England; some stations recording only about one third of the normal amount, but in Scotland it was above average. Sunshine was somewhat above normal in England, slightly below in Ireland but deficient in Scotland, where Stornoway had the lowest total (93 hours) since records began in 1891. Mean temperature showed no marked deviations from the average, but the range of the temperature extremes was exceptional, as much as 57°F. at Croydon.

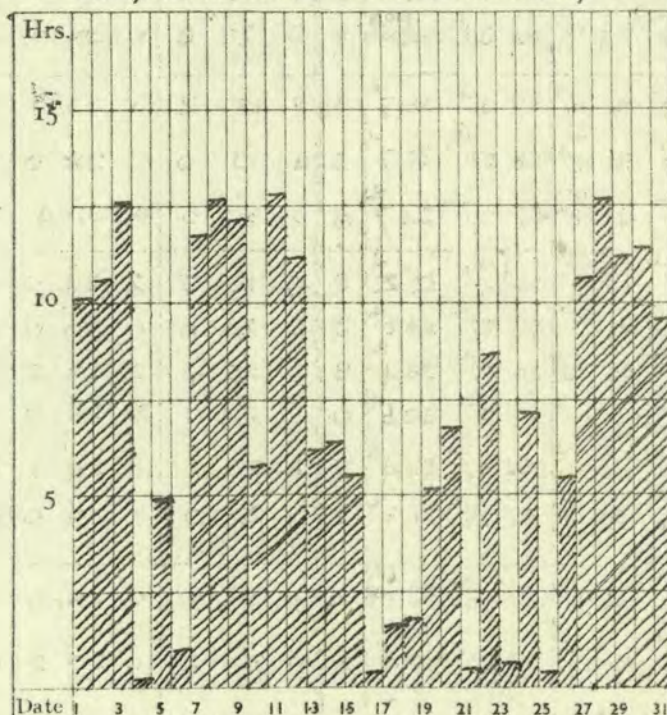
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

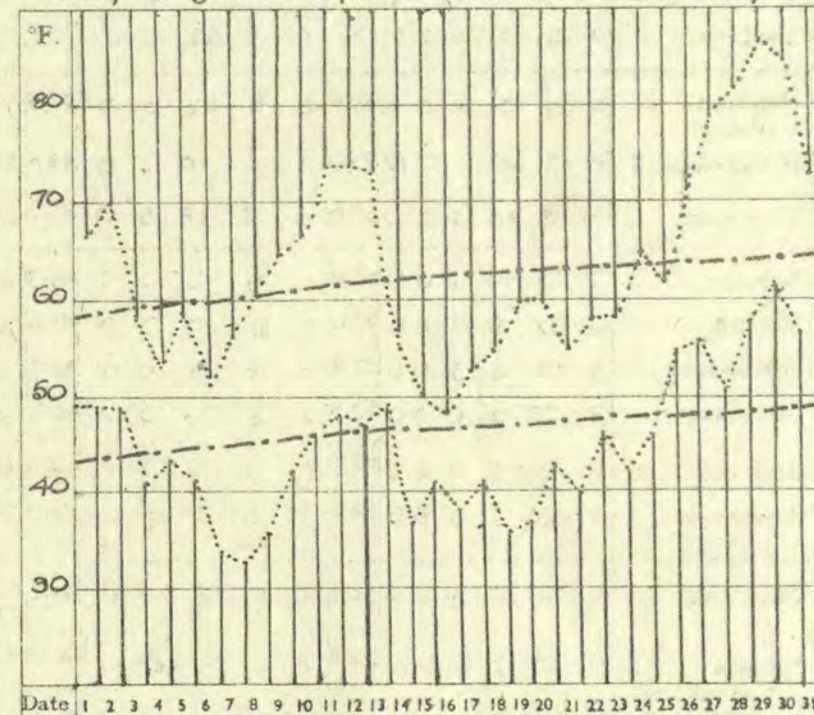
RAINFALL. Total for Month. 17 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 219 hrs.

Daily Range of Temperature at KEW Observatory.



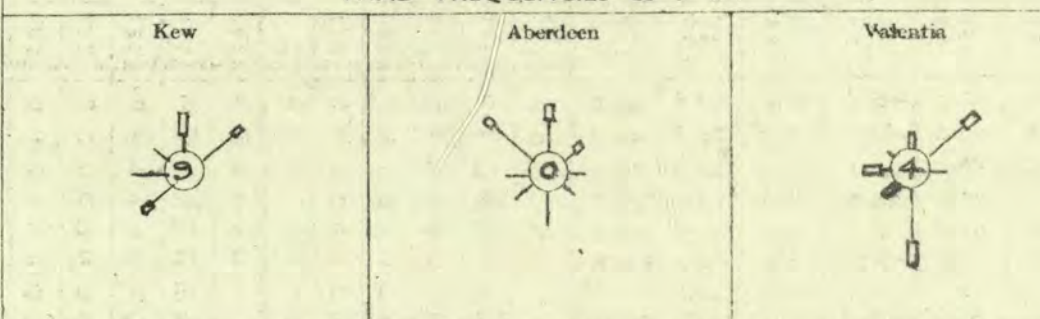
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.\*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb 1020.9	mb. +5.0	°F. 54.5	°F. 0.0
Aberdeen	1018.9	+3.9	49.1	+1.0
Valentia	1021.9	+6.6	52.5	+0.7

\* Pressure—The mean is for the 24 hours. It is derived from values at 7 h. and 18 h. duly corrected.  
Temperature—mean of Max. and Min.

WIND FREQUENCIES at 7 hr.



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

	miles
Kew	5,543
Aberdeen	5,742
Lerwick	14,385
Valentia	



## SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY,

DISTRICT.	STATIONS.	† TEMPERATURE.														LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																												
		Number of daily readings within fixed limits.										Extremes—Warmest and Coldest.				Number of observations within fixed limits.						Number of observations within fixed limits.																												
												Days.		Nights.																																				
		Maximum.					Average Maximum.	Minimum.					Average Minimum.	Highest Max.		Lowest Max.		Highest Min.		Lowest Min.		Number of Ground Frosts.	Below 1,000 ft.			1,000-5,000 ft.			5,000-8,000 ft.			Below 1,000 ft.			1,000-5,000 ft.			5,000-8,000 ft.			Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.
		42°-50°F	51°-59°F	60°-68°F	69°-77°F	78°-86°F		87°F or above.	24°-32°F	33°-41°F	42°-50°F	51°-59°F		60°-68°F	Date.	Lowest Max. Date.	Highest Min. Date.	Lowest Min. Date.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.		Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.												
1	London / ... (Kew Obsy).	2	11	8	6	3	1	62.5	0	12	13	5	1	46.6	87	29 <sup>h</sup>	48	16 <sup>h</sup>	62	30 <sup>h</sup>	33	8 <sup>h</sup>	11	2	18	1	1	22	1	0	22	0	0	1	0	1	7	0	0	0	0	22								
	Croydon ...	3	9	9	6	2	2	61.7	1	14	10	4	2	45.3	89	29 <sup>h</sup>	49	16 <sup>h</sup>	65	2 <sup>h</sup>	32	8 <sup>h</sup>	4	3	14	0	1	25	0	1	19	0	0	0	0	2	7	0	0	0	0	21								
	Thorney Island	1	14	10	3	3	0	60.8	4	11	11	5	0	47.4	83	30 <sup>h</sup>	48	17 <sup>h</sup>	59	30 <sup>h</sup>	29	8 <sup>h</sup>	7	4	13	0	4	20	0	3	16	1	0	0	0	1	11	0	0	0	0	17								
	Lympne ...	*	*	*	*	*	*	58.5	2	10	14	5	0	44.5	*	*	*	*	58	29 <sup>h</sup>	31	9 <sup>h</sup>	7	6	10	0	0	22	0	2	14	1	0	0	0	2	15	0	0	0	0	23								
	Shoeburyness...	0	15	11	5	0	0	60.7	3	10	13	5	0	44.5	75	30 <sup>h</sup>	51 <sup>h</sup>	15 <sup>h</sup>	56	29 <sup>h</sup>	31	7 <sup>h</sup>	5	2	10	0	0	20	1	0	14	2	0	0	0	0	12	0	0	0	0	21								
	Gorleston ...	5	15	10	1	0	0	56.8	0	9	16	6	0	45.8	74	26 <sup>h</sup>	48	17 <sup>h</sup>	55	29 <sup>h</sup>	34	4 <sup>h</sup>	2	3	16	5	1	20	1	5	20	2	0	0	0	0	18	0	0	0	0	23								
	Cranwell ...	5	9	10	5	2	0	60.2	1	15	10	5	0	42.4	81	28 <sup>h</sup>	47	15 <sup>h</sup>	55	30 <sup>h</sup>	32	8 <sup>h</sup>	6	2	18	0	1	27	0	2	20	1	0	0	2	2	7	0	0	0	0	16								
3	Birmingham ... (Edgbaston)	4	10	10	4	3	0	58.7	0	15	8	7	1	44.1	85	29 <sup>h</sup>	50 <sup>h</sup>	15 <sup>h</sup>	60	30 <sup>h</sup>	34	7 <sup>h</sup>	8	2	15	0	1	25	0	3	25	0	0	0	1	4	8	0	0	0	0	22								
4	Ross-on-Wye...	1	10	13	3	4	0	60.9	2	13	11	5	0	44.4	86	29 <sup>h</sup>	49	16 <sup>h</sup>	59	30 <sup>h</sup>	31	22 <sup>h</sup>	9	1	16	0	0	27	0	0	24	0	0	0	0	3	15	0	0	0	0	28								
5	The Lizard ...	0	21	8	2	0	0	*	0	5	22	4	0	*	77	29 <sup>h</sup>	54	17 <sup>h</sup>	59	30 <sup>h</sup>	40	19 <sup>h</sup>	*	3	28	0	0	29	0	0	28	0	0	1	0	14	0	0	1	0	15									
7	Holyhead ... (Valley)	0	25	3	3	0	0	54.8	0	6	22	3	0	46.5	75	29 <sup>h</sup>	51	16 <sup>h</sup>	58	31 <sup>h</sup>	36	7 <sup>h</sup>	3	7	18	2	3	23	1	2	22	0	0	1	1	25	0	0	1	0	25									
8	Hawarden †	0	17	10	1	3	0	53.6	3	13	10	5	0	43.5	80	30 <sup>h</sup>	51	16 <sup>h</sup>	58	27 <sup>h</sup>	30	7 <sup>h</sup>	9	3	19	0	1	28	0	1	24	1	0	0	0	8	11	0	0	0	1	22								
10	Tynemouth ...	11	9	10	1	0	0	53.9	0	8	18	5	0	44.1	69	11 <sup>h</sup>	46	18 <sup>h</sup>	57	27 <sup>h</sup>	34	7 <sup>h</sup>	0	0	30	0	0	31	0	0	31	0	0	1	1	17	0	0	1	0	24									
11	Leuchars ...	7	13	10	1	0	0	55.4	1	11	14	5	0	41.3	69	28 <sup>h</sup>	48	16 <sup>h</sup>	53	27 <sup>h</sup>	32	22 <sup>h</sup>	8	4	16	7	2	28	0	2	27	1	0	0	1	0	19	0	0	1	0	24								
12	Renfrew ...	0	22	8	1	0	0	57.6	0	11	17	3	0	41.6	74	29 <sup>h</sup>	51	18 <sup>h</sup>	53	27 <sup>h</sup>	33	6 <sup>h</sup>	3	5	24	0	1	30	0	2	28	0	0	0	1	17	0	0	0	0	26									
	Eskdalemuir ...	6	18	4	3	0	0	55.4	6	16	9	0	0	38.7	76	29 <sup>h</sup>	45	19 <sup>h</sup>	50	27 <sup>h</sup>	29	4 <sup>h</sup>	9	6	25	0	2	28	0	2	28	0	0	0	2	24	0	0	0	0	28									
13B	Stornoway ...	8	23	0	0	0	0	52.8	0	8	23	0	0	42.2	59	27 <sup>h</sup>	43	4 <sup>h</sup>	50	11 <sup>h</sup>	33	6 <sup>h</sup>	0	6	24	1	5	26	0	7	22	0	0	0	0	26	0	0	0	0	28									
15	Aberdeen ...	11	11	9	0	0	0	53.9	0	11	16	4	0	42.2	67	26 <sup>h</sup>	44	4 <sup>h</sup>	54	27 <sup>h</sup>	33	4 <sup>h</sup>	5	2	23	2	1	29	1	3	24	2	0	0	1	0	23	0	0	0	1	26								
18	Aldergrove ...	1	20	7	3	0	0	58.5	1	9	17	4	0	42.9	72	29 <sup>h</sup>	50	19 <sup>h</sup>	52	28 <sup>h</sup>	31	6 <sup>h</sup>	2	8	22	0	2	29	0	0	28	0	0	1	0	23	0	0	0	0	30									
19	Birr Castle ...	0	15	12	4	0	0	58.9	2	8	14	6	1	43.2	77	29 <sup>h</sup>	52	4 <sup>h</sup>	61	13 <sup>h</sup>	32	21 <sup>h</sup>	2	0	23	1	0	29	0	0	27	1	0	0	1	0	30	0	0	0	0	31								
20	Valentia ... (Cahiriveen)	0	23	7	0	1	0	56.9	0	6	15	10	0	46.7	79	30 <sup>h</sup>	52	4 <sup>h</sup>	57	31 <sup>h</sup>	35	19 <sup>h</sup>	2	0	22	2	0	27	2	0	24	5	0	0	0	0	29	0	0	0	0	31								

## UPPER AIR TEMPERATURE.

## UPPER WINDS.

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

Pressure	Sea Height.	BIRCHAM NEWTON (31 Reports)		ALDERGROVE (31 Reports)		PENZANCE (31)	LARKHILL (31)	DOWNHAM MARKET (31)	LIVER- POOL (31)	LERWICK (31)	VALENTIA (31)	LARKHILL (31 Reports)						DOWNHAM MARKET (31 Reports)						LIVERPOOL (31 Reports)						LERWICK (31 Reports)						Pressure				
		Normal Temp. °F.	Mean Temp. °F.	Normal Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	Mean Temp. °F.	0 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 60	61 to 70	71 to 80	> 80	0 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 60	61 to 70	71 to 80	> 80	0 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 60		61 to 70	71 to 80	> 80	
mb.	feet											knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	knots	mb.
Surf.		-	55.6	-	54.9	51.3	45.0	45.4	47.6	43.5	56.5	26	5	0	0	0	0	26	5	0	0	0	0	30	1	0	0	0	0	10	13	2	0	0	0	0	0	0	0	Surf.
900	3,240	42.7	41.5	-	39.1	41.9	42.0	42.0	39.8	33.3	40.3	10	17	4	0	0	0	10	17	4	0	0	0	9	19	3	0	0	0	2	21	8	0	0	0	0	0	0	0	900
800	6,390	33.0	32.9	-	31.5	33.5	33.4	32.8	31.6	26.3	34.8	9	18	4	0	0	0	9	18	4	0	0	0	8	16	7	0	0	0	0	22	9	0	0	0	0	0	0	0	800
700	9,376	22.6	22.5	-	22.5	24.7	23.8	22.5	21.8	17.7	25.7	7	20	4	0	0	0	7	20	4	0	0	0	4	16	9	2	0	0	1	15	12	3	0	0	0	0	0	0	700
600	13,792	10.8	9.1	-	10.3	12.0	10.8	9.2	10.0	6.4	13.2	2	24	5	0	0	0	2	24	5	0	0	0	1	19	10	1	0	0	0	10	14	7	0	0	0	0	0	0	600
500	18,278	-4.9	-6.7	-	-5.1	-4.0	-4.9	-5.9	-5.6	-8.2	-1.9	2	18	9	2	0	0	2	18	9	2	0	0	2	13	11	5	0	0	0	7	8	14	2	0	0	0	0	0	500
400	23,561	-	-28.5	-	-26.1	-25.1	-25.6	-25.4	-24.8	-28.7	-22.9	1	15	11	3	0	1	1	15	11	3	0	1	1	9	11	7	3	0	0	6	8	11	5	1	0	0	0	0	400
300	30,049	-	-	-	-53.3	-50.1	-49.2	-49.2	-52.4	-53.1	-49.9	1	13	12	3	2	0	1	13	12	3	2	0	2	7	11	6	5	0	0	6	7	7	8	3	0	0	0	0	300
200	38,640	-	-	-	-69.2	-67.1	-67.4	-65.4	-68.7	-62.8	-70.9	4	11	12	2	2	0	4	11	12	2	2	0	2	13	8	5	2	1	0	10	11	5	3	2	0	0	0	0	200

† The readings and averages used, are the maximum for the period 7 h.-18 h. and the minimum for the period 18 h.-7 h. Averages are for periods of at least 10 years (See M.O. 364)

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



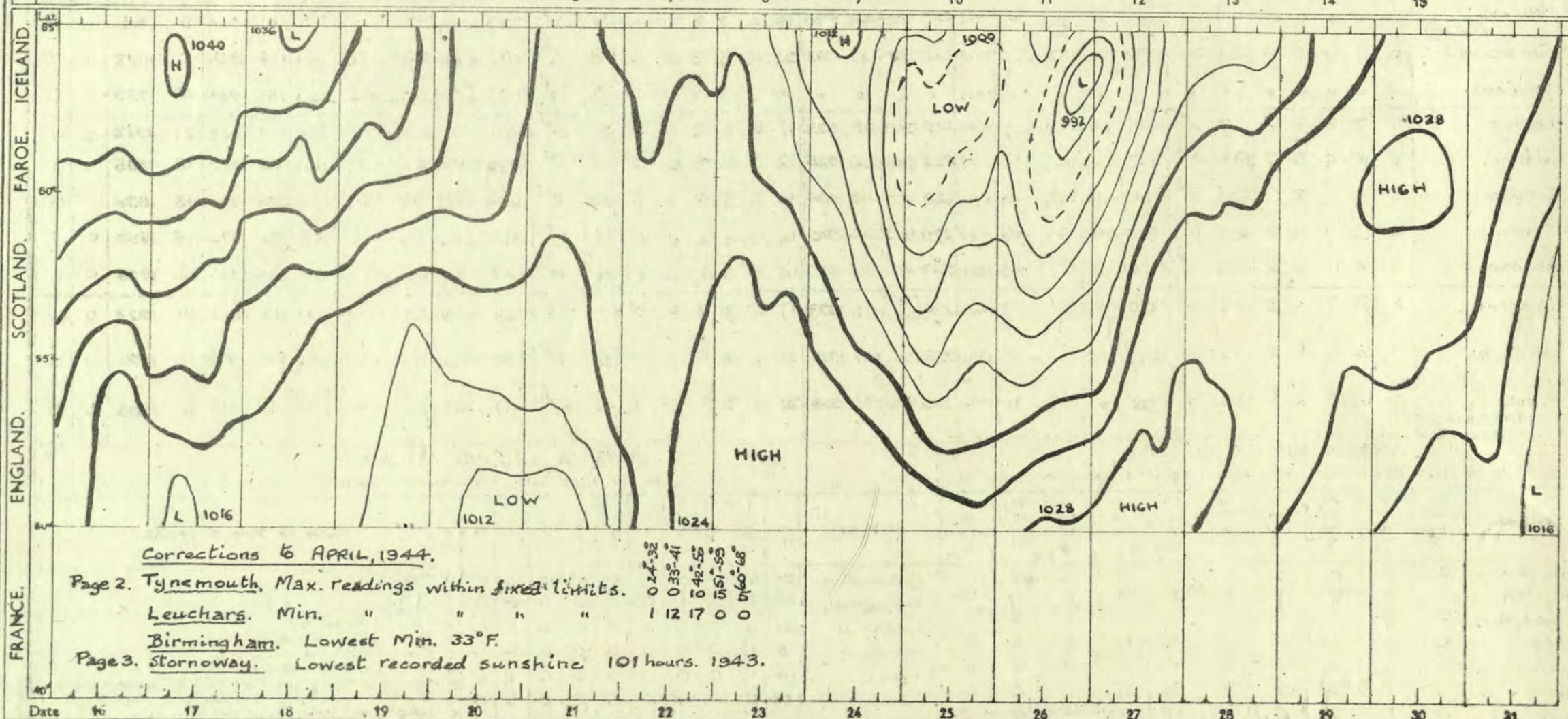
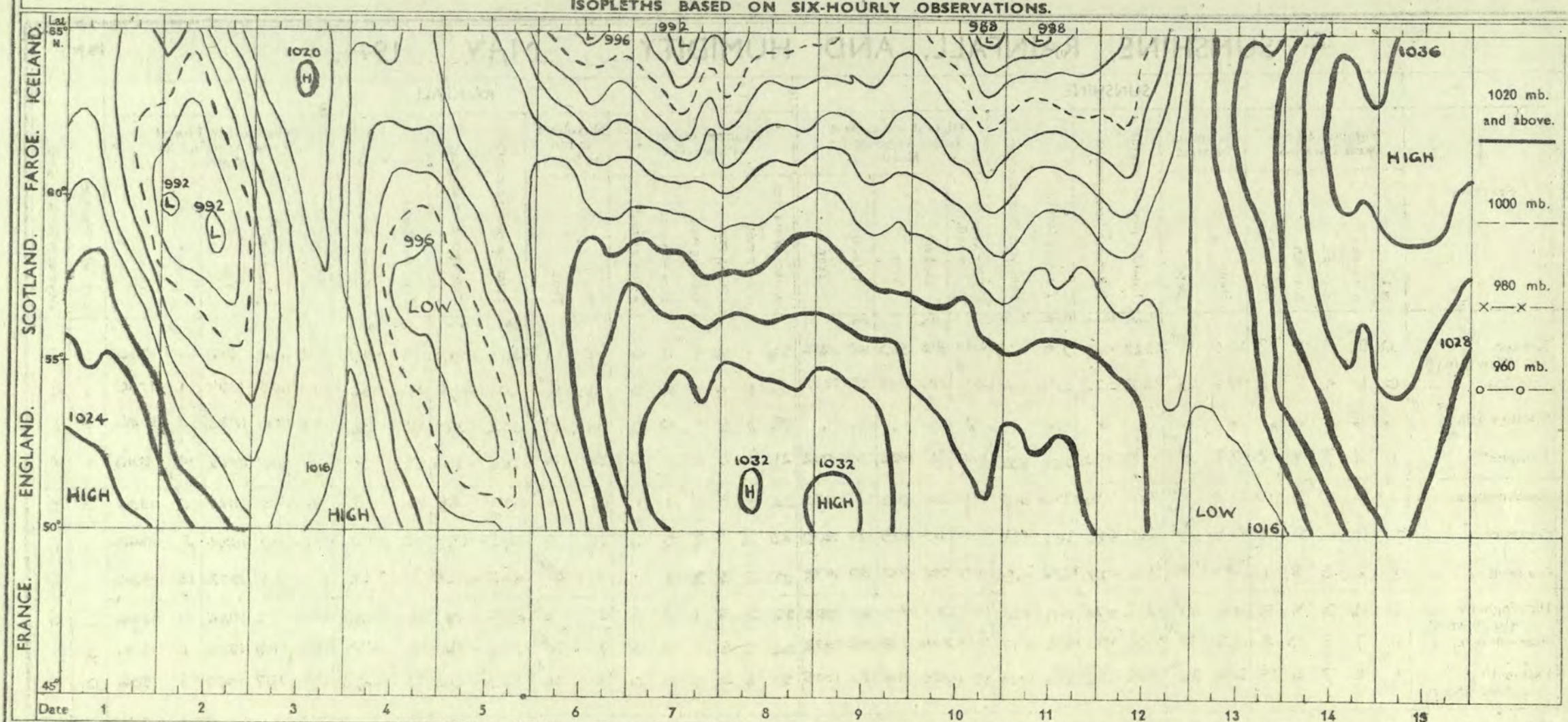




## PRESSURE: ICELAND TO GULF OF LIONS

MAY 1944.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



Corrections 6 APRIL, 1944.

Page 2. Tynemouth. Max. readings within fixed limits.

Leuchars. Min. " " " " 1 12 17 0 0

Birmingham. Lowest Min. 33°F.

Page 3. Stornoway. Lowest recorded sunshine 101 hours. 1943.

\* 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 1h., 7h., 13h. and 19h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long. 18° W., in the north; at Lat. 44° N., Long. 4° E., in the south.



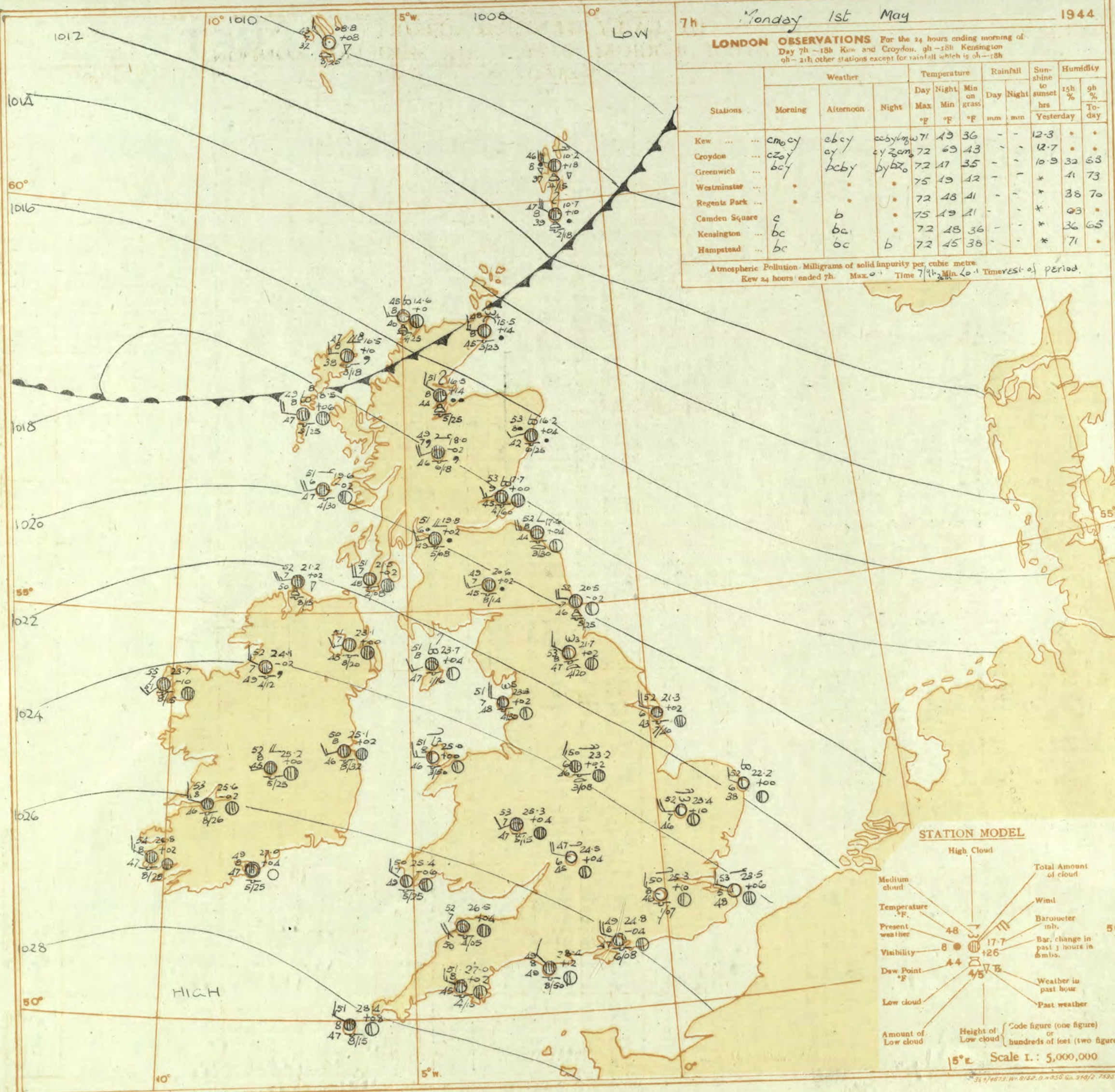
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

JONDAY 1st May 1944  
No. 3011

OBSERVATIONS at 13h. G.M.T. 30 <sup>th</sup> April																	OBSERVATIONS at 18h. G.M.T. 30 <sup>th</sup> April																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.			Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.			Height of Base Hundreds of feet. (31)	Barom. at M.S.L. (33)	Change in 3 hours. (34)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				Direc.	Force.					Form.	Amount.	Direc.				Force.	Form.					Amount.	Form.	Amount.				Form.	Amount.	7h.-13h. 30 <sup>th</sup>	13h.-18h. 30 <sup>th</sup>	18h. 30 <sup>th</sup> 1st	1st																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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1	Kew	26.2	-10	NW	2	c	67	46	8	-	-	8	6	-	-	24.3	-10	WNW	2	b-bc	70	43	8	-	-	1	3	3	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



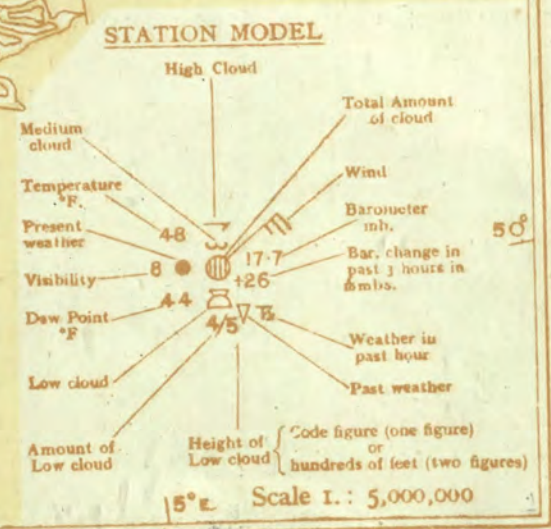


7h Monday 1st May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon. 9h-18h Kensington 9h-24h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max °F	Night Min °F	Min on grass °F	Day mm	Night mm		Yesterday %	9h % To-day
Kew	cmcy	cbcy	ccbylwg	71	43	36	-	-	12.3	-	-
Croydon	czoxy	cy	cyzcm	72	63	43	-	-	12.7	-	-
Greenwich	bcy	bcby	bybz	72	47	35	-	-	10.9	32	63
Westminster	.	.	.	75	43	42	-	-	*	41	73
Regents Park	.	.	.	72	48	41	-	-	*	38	70
Camden Square	c	b	.	75	49	41	-	-	*	63	.
Kensington	bc	bc	.	72	48	36	-	-	*	36	65
Hampstead	bc	bc	b	72	45	38	-	-	*	71	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.  
 Kew 24 hours ended 7h. Max 0. Time 7/11. Min 0.1. Time 10.1. Time 18.1. Time 24.1.





# GENERAL INFERENCE

An anti-cyclone centred south west of the British Isles is changing but little, and a weak trough of low pressure is moving slowly southeast across Scotland. Weather will be cloudy in Scotland with local slight rain or showers. Elsewhere in the British Isles weather will be cloudy, with some bright intervals. Rather cold.

Little change.

# FURTHER OUTLOOK

## Chart of Weather in the Northern Hemisphere.

Morning of  
Monday 1<sup>st</sup> May  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.  
Statute Miles 0 1 2 3 4 500

### 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. — Slight haze. —  
The hour of observation is not uniform throughout the Hemisphere: a chart showing the hours at which the observations are taken is contained in the Introduction.

**FRONTS** or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—  
— Warm Front on the surface  
— Warm Front above the ground  
— Cold Front on the surface  
— Cold Front above the ground  
— Occluded Front (or Occlusion)  
— Warm Occlusion  
— Cold Occlusion  
— Lines of Frontogenesis.  
Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)  
**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.

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 1st May 1944  
No. 30111

OBSERVATIONS at 1hr. G.M.T.															OBSERVATIONS at 7hr. G.M.T.															PAST 24 HOURS.									
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.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 30th Hrs.					
					Dir.	Force				Form	Amount.		Height of Base Hundreds of feet.	Dir.			Force					Form	Amount.		Height of Base Hundreds of feet.	Max. Day 7h-18h			Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.							
											Low.	Med.					High.	Total					Low.	Med.									High.		Total	Low.	Med.	High.	Total
1	Kew ...	16	24.7	+2	W	2	53	42	4	0	0	0	0	0	24.8	+8	W	1	51	46	6	0	0	0	0	0	0	71	49	36	-	-	12.3						
	Croydon ...	217	24.7	+2	W	2	53	42	4	0	0	0	0	0	25.3	+10	WNW	3	50	46	6	0	0	0	0	0	0	0	72	49	43	-	-	12.7					
	Boscombe Down	417	25.2	-12	WNW	4	48	46	4	0	0	0	0	0	25.3	+2	WNW	4	50	46	7	0	0	0	0	0	0	0	71	45	41	-	-	11.9					
	Thorney Island	10	25.2	-12	W	2	47	46	4	0	0	0	0	0	24.8	-4	WNW	4	49	47	6	0	0	0	0	0	0	0	70	46	37	-	-	*					
	Friston ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*						
	Lympne ...	341	24.0	-6	WSW	2	51	45	6	0	0	0	0	0	23.9	+6	WNW	3	52	46	6	0	0	0	0	0	0	0	71	45	40	-	-	10.8					
	Manston ...	140	23.3	-6	WNW	3	50	45	6	0	0	0	0	0	23.5	+6	WNW	3	53	48	5	0	0	0	0	0	0	0	66	48	45	-	-	9.5					
2	North Weald	244	25.1	+	W	1	50	45	6	0	0	0	0	0	25.1	+6	W	3	50	47	3	0	0	0	0	0	0	0	69	48	*	-	-	*					
	Felixstowe ...	10	25.0	+	WNW	1	50	45	6	0	0	0	0	0	25.0	+4	WNW	3	50	45	7	0	0	0	0	0	0	0	69	48	38	-	-	8.7					
	Gorleston ...	5	22.5	-6	WSW	2	51	42	6	0	0	0	0	0	22.2	0	WNW	2	52	48	6	0	0	0	0	0	0	0	61	47	42	-	-	6.3					
	Mildenhall	15	22.8	-2	SW	1	49	43	6	0	0	0	0	0	23.4	+10	W	4	52	46	7	0	0	0	0	0	0	0	70	45	35	-	-	10.0					
	Bircham Newton	221	22.2	-4	WNW	3	48	42	6	0	0	0	0	0	22.6	+10	W	3	51	44	6	0	0	0	0	0	0	0	70	46	37	-	-	10.4					
	Cranwell ...	203	22.1	-8	WS	2	51	43	6	0	0	0	0	0	22.9	+10	W	3	50	42	6	0	0	0	0	0	0	0	70	46	44	-	-	10.4					
3	Cranfield ...	340	23.9	-2	SW	2	47	41	6	0	0	0	0	0	24.3	+6	SSW	2	50	47	5	0	0	0	0	0	0	0	70	45	32	-	-	*					
	Honiley ...	427	24.2	-2	WSW	3	48	42	8	0	0	0	0	0	24.2	+6	NW	3	50	48	5	0	0	0	0	0	0	0	71	44	42	-	-	*					
4	Little Rissington	731	24.2	-2	W	3	49	47	7	0	0	0	0	0	24.5	+4	WNW	4	47	45	6	0	0	0	0	0	0	0	*	44	41	-	-	*					
	Shobden ...	318	26.2	-6	SSW	1	47	43	7	0	0	0	0	0	25.3	+4	SW	2	50	47	7	0	0	0	0	0	0	0	71	40	31	-	-	*					
5	Bristol ...	209	26.3	-6	W	3	49	47	6	0	0	0	0	0	26.0	+4	W	3	51	48	6	0	0	0	0	0	0	0	67	48	41	-	-	12.2					
	Chivenor ...	20	27.4	-4	W	3	50	46	6	0	0	0	0	0	26.5	+4	SW	4	52	50	7	0	0	0	0	0	0	0	53	49	45	-	-	*					
	Yeovilton ...	50	26.6	-2	WNW	3	51	48	6	0	0	0	0	0	26.1	+4	WNW	2	52	44	8	0	0	0	0	0	0	0	67	49	44	-	-	*					
	Portland Bill	32	25.8	-4	NW	2	49	43	8	0	0	0	0	0	28.4	+12	NW	2	49	43	8	0	0	0	0	0	0	0	56	47	*	-	-	*					
	Exeter ...	100	26.3	-6	WNW	3	51	48	6	0	0	0	0	0	26.4	+2	NW	3	51	46	7	0	0	0	0	0	0	0	70	49	44	-	-	12.9					
	Plymouth ...	86	27.8	-2	WNW	3	50	46	7	0	0	0	0	0	27.0	+2	WNW	3	51	45	8	0	0	0	0	0	0	0	63	49	45	-	-	12.9					
	St. Eval ...	345	28.0	-10	WNW	4	49	47	7	0	0	0	0	0	27.2	-2	WNW	3	51	48	8	0	0	0	0	0	0	0	56	49	47	-	-	12.0					
	The Lizard	240	28.1	-4	WNW	4	50	46	7	0	0	0	0	0	27.4	+2	WNW	4	50	46	7	0	0	0	0	0	0	0	57	48	*	-	-	12.0					
	Scilly, St. Marys	163	28.7	-4	WNW	4	52	47	8	0	0	0	0	0	28.4	+8	NW	3	51	47	8	0	0	0	0	0	0	0	58	50	*	-	-	3.5					
6	Fairwood ...	268	26.9	-6	W	4	50	49	5	0	0	0	0	0	25.7	-4	WNW	1	51	50	6	0	0	0	0	0	0	0	*	48	48	-	-	*					
	Pembroke ...	142	26.0	-18	WSW	4	50	49	7	0	0	0	0	0	25.4	-6	WNW	3	50	49	7	0	0	0	0	0	0	0	52	47	*	-	-	5.6					
	Aberporth ...	425	*	*	*	*	*	*	*	*	*	*	*	*	25.6	+6	WNW	1	50	49	7	0	0	0	0	0	0	0	60	39	-	-	-	11.7					
7	Penrhos ...	63	24.8	-10	SW	1	51	49	5	0	0	0	0	0	24.6	-4	WNW	1	52	47	7	0	0	0	0	0	0	0	57	47	36	-	-	*					
	Holyhead, Valley	32	25.0	-6	S	3	50	46	6	0	0	0	0	0	25.0	0	W	3	51	46	8	0	0	0	0	0	0	0	59	47	42	-	-	12.8					
	Hawarden ...	15	23.7	-4	SW	3	51	47	6	0	0	0	0	0	24.1	0	WNW	4	53	47	8	0	0	0	0	0	0	0	67	47	37	-	-	12.8					
8	Manchester	230	23.2	-6	SW	3	47	43	6	0	0	0	0	0	23.4	0	WNW	3	50	48	5	0	0	0	0	0	0	0	64	43	38	-	-	*					
	Squires Gate	30	22.6	-6	WNW	4	52	48	7	0	0	0	0	0	23.3	+2	W	4	51	48	7	0	0	0	0	0	0	0	59	48	45	-	-	*					
	Silloth ...	25	22.0	-4	W'S	4	51	46	7	0	0	0	0	0	21.8	-2	WSW	4	51	49	6	0	0	0	0	0	0	0	57	45	36	-	-	*					
9	Ashbourne ...	590	23.6	-10	WSW	2	50	42	7	0	0	0	0	0	23.2	+2	NW	3	50	46	6	0	0	0	0	0	0	0	66	47	38	-	-	*					
	Snaith ...	30	23.3	-10	W'S	3	54	44	7	0	0	0	0	0	22.4	+4	WNW	4	52	43	5	0	0	0	0	0	0	0	70	48	41	-	-	*					
10	Spurn Head	29	21.4	-12	WNW	4	52	47	5	0	0	0	0	0	21.3	+2	W/N	4	52	43	6	0	0	0	0	0	0	0	61	50	*	-	-	4.3					
	Catterick (Sc)	195	22.0	-2	W'S	2	53	46	8	0	0	0	0	0	21.7	+2	WNW	3	53	47	8	0	0	0	0	0	0	0	70	49	35	-	-	6.0					
	Tynemouth	108	20.4	-10	W	5	52	44	7	0	0	0	0	0	20.5	-2	W	4	52	46	7	0	0																



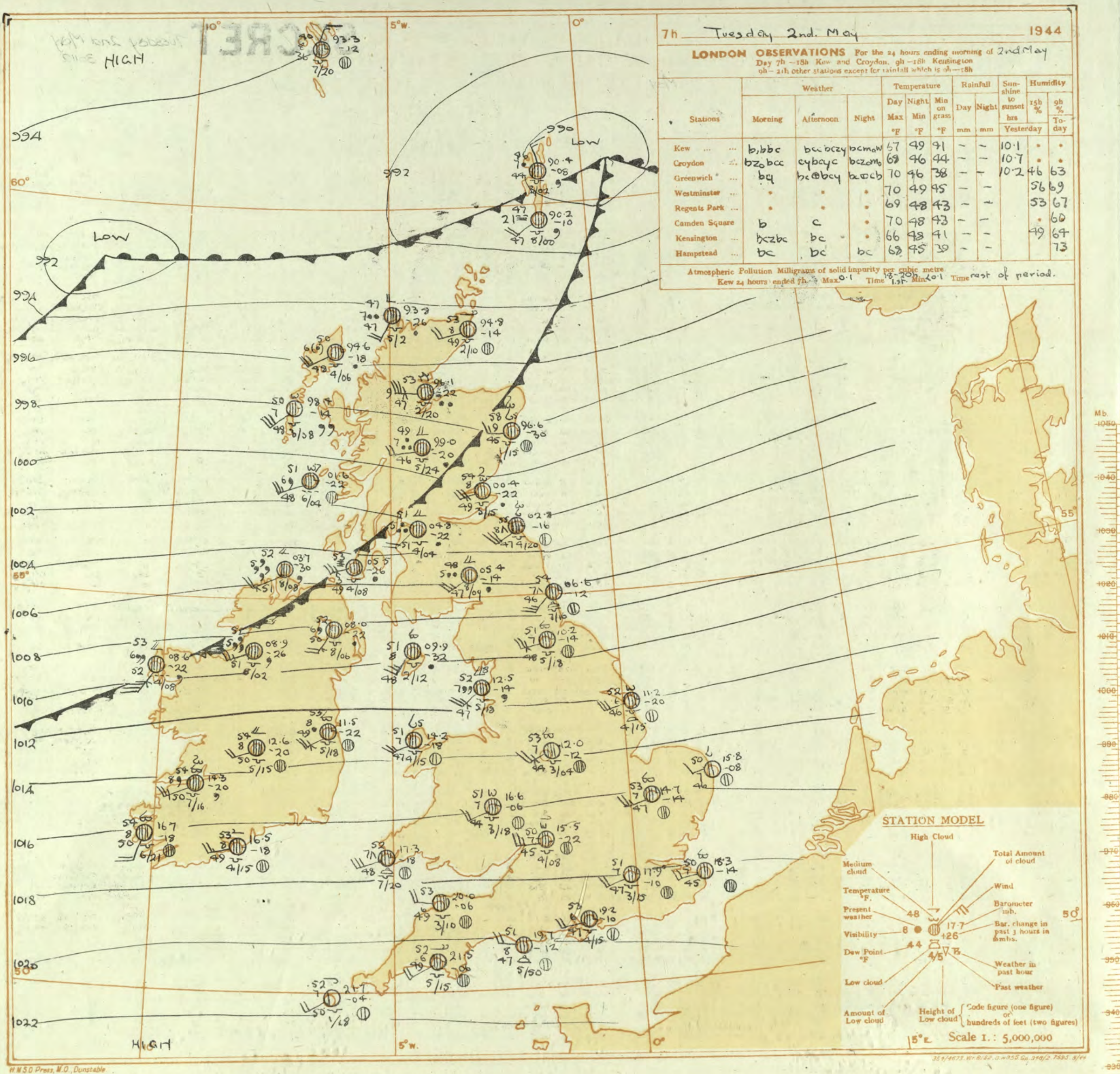
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Tuesday 2nd May 1944  
No. 3012

OBSERVATIONS at 13h. G.M.T.												OBSERVATIONS at 18h. G.M.T.												PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
District.	STATIONS. (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Barom. M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (23)	Dew Point (24)	Visibility (25)	Cloud.				Barom. M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather.	Temp. (37)	Dew Point (38)	Visibility (39)	Cloud.				Barom. M.S.L. (41)	Change in 3 hours. (42)	Wind.		Weather.	Temp. (47)	Dew Point (48)	Visibility (49)	Cloud.				Barom. M.S.L. (51)	Change in 3 hours. (52)	Wind.		Weather.	Temp. (57)	Dew Point (58)	Visibility (59)	Cloud.				Barom. M.S.L. (61)	Change in 3 hours. (62)	Wind.		Weather.	Temp. (67)	Dew Point (68)	Visibility (69)	Cloud.				Barom. M.S.L. (71)	Change in 3 hours. (72)	Wind.		Weather.	Temp. (77)	Dew Point (78)	Visibility (79)	Cloud.				Barom. M.S.L. (81)	Change in 3 hours. (82)	Wind.		Weather.	Temp. (87)	Dew Point (88)	Visibility (89)	Cloud.				Barom. M.S.L. (91)	Change in 3 hours. (92)	Wind.		Weather.	Temp. (97)	Dew Point (98)	Visibility (99)	Cloud.				Barom. M.S.L. (101)	Change in 3 hours. (102)	Wind.		Weather.	Temp. (107)	Dew Point (108)	Visibility (109)	Cloud.				Barom. M.S.L. (111)	Change in 3 hours. (112)	Wind.		Weather.	Temp. (117)	Dew Point (118)	Visibility (119)	Cloud.				Barom. M.S.L. (121)	Change in 3 hours. (122)	Wind.		Weather.	Temp. (127)	Dew Point (128)	Visibility (129)	Cloud.				Barom. M.S.L. (131)	Change in 3 hours. (132)	Wind.		Weather.	Temp. (137)	Dew Point (138)	Visibility (139)	Cloud.				Barom. M.S.L. (141)	Change in 3 hours. (142)	Wind.		Weather.	Temp. (147)	Dew Point (148)	Visibility (149)	Cloud.				Barom. M.S.L. (151)	Change in 3 hours. (152)	Wind.		Weather.	Temp. (157)	Dew Point (158)	Visibility (159)	Cloud.				Barom. M.S.L. (161)	Change in 3 hours. (162)	Wind.		Weather.	Temp. (167)	Dew Point (168)	Visibility (169)	Cloud.				Barom. M.S.L. (171)	Change in 3 hours. (172)	Wind.		Weather.	Temp. (177)	Dew Point (178)	Visibility (179)	Cloud.				Barom. M.S.L. (181)	Change in 3 hours. (182)	Wind.		Weather.	Temp. (187)	Dew Point (188)	Visibility (189)	Cloud.				Barom. M.S.L. (191)	Change in 3 hours. (192)	Wind.		Weather.	Temp. (197)	Dew Point (198)	Visibility (199)	Cloud.				Barom. M.S.L. (201)	Change in 3 hours. (202)	Wind.		Weather.	Temp. (207)	Dew Point (208)	Visibility (209)	Cloud.				Barom. M.S.L. (211)	Change in 3 hours. (212)	Wind.		Weather.	Temp. (217)	Dew Point (218)	Visibility (219)	Cloud.				Barom. M.S.L. (221)	Change in 3 hours. (222)	Wind.		Weather.	Temp. (227)	Dew Point (228)	Visibility (229)	Cloud.				Barom. M.S.L. (231)	Change in 3 hours. (232)	Wind.		Weather.	Temp. (237)	Dew Point (238)	Visibility (239)	Cloud.				Barom. M.S.L. (241)	Change in 3 hours. (242)	Wind.		Weather.	Temp. (247)	Dew Point (248)	Visibility (249)	Cloud.				Barom. M.S.L. (251)	Change in 3 hours. (252)	Wind.		Weather.	Temp. (257)	Dew Point (258)	Visibility (259)	Cloud.				Barom. M.S.L. (261)	Change in 3 hours. (262)	Wind.		Weather.	Temp. (267)	Dew Point (268)	Visibility (269)	Cloud.				Barom. M.S.L. (271)	Change in 3 hours. (272)	Wind.		Weather.	Temp. (277)	Dew Point (278)	Visibility (279)	Cloud.				Barom. M.S.L. (281)	Change in 3 hours. (282)	Wind.		Weather.	Temp. (287)	Dew Point (288)	Visibility (289)	Cloud.				Barom. M.S.L. (291)	Change in 3 hours. (292)	Wind.		Weather.	Temp. (297)	Dew Point (298)	Visibility (299)	Cloud.				Barom. M.S.L. (301)	Change in 3 hours. (302)	Wind.		Weather.	Temp. (307)	Dew Point (308)	Visibility (309)	Cloud.				Barom. M.S.L. (311)	Change in 3 hours. (312)	Wind.		Weather.	Temp. (317)	Dew Point (318)	Visibility (319)	Cloud.				Barom. M.S.L. (321)	Change in 3 hours. (322)	Wind.		Weather.	Temp. (327)	Dew Point (328)	Visibility (329)	Cloud.				Barom. M.S.L. (331)	Change in 3 hours. (332)	Wind.		Weather.	Temp. (337)	Dew Point (338)	Visibility (339)	Cloud.				Barom. M.S.L. (341)	Change in 3 hours. (342)	Wind.		Weather.	Temp. (347)	Dew Point (348)	Visibility (349)	Cloud.				Barom. M.S.L. (351)	Change in 3 hours. (352)	Wind.		Weather.	Temp. (357)	Dew Point (358)	Visibility (359)	Cloud.				Barom. M.S.L. (361)	Change in 3 hours. (362)	Wind.		Weather.	Temp. (367)	Dew Point (368)	Visibility (369)	Cloud.				Barom. M.S.L. (371)	Change in 3 hours. (372)	Wind.		Weather.	Temp. (377)	Dew Point (378)	Visibility (379)	Cloud.				Barom. M.S.L. (381)	Change in 3 hours. (382)	Wind.		Weather.	Temp. (387)	Dew Point (388)	Visibility (389)	Cloud.				Barom. M.S.L. (391)	Change in 3 hours. (392)	Wind.		Weather.	Temp. (397)	Dew Point (398)	Visibility (399)	Cloud.				Barom. M.S.L. (401)	Change in 3 hours. (402)	Wind.		Weather.	Temp. (407)	Dew Point (408)	Visibility (409)	Cloud.				Barom. M.S.L. (411)	Change in 3 hours. (412)	Wind.		Weather.	Temp. (417)	Dew Point (418)	Visibility (419)	Cloud.				Barom. M.S.L. (421)	Change in 3 hours. (422)	Wind.		Weather.	Temp. (427)	Dew Point (428)	Visibility (429)	Cloud.				Barom. M.S.L. (431)	Change in 3 hours. (432)	Wind.		Weather.	Temp. (437)	Dew Point (438)	Visibility (439)	Cloud.				Barom. M.S.L. (441)	Change in 3 hours. (442)	Wind.		Weather.	Temp. (447)	Dew Point (448)	Visibility (449)	Cloud.				Barom. M.S.L. (451)	Change in 3 hours. (452)	Wind.		Weather.	Temp. (457)	Dew Point (458)	Visibility (459)	Cloud.				Barom. M.S.L. (461)	Change in 3 hours. (462)	Wind.		Weather.	Temp. (467)	Dew Point (468)	Visibility (469)	Cloud.				Barom. M.S.L. (471)	Change in 3 hours. (472)	Wind.		Weather.	Temp. (477)	Dew Point (478)	Visibility (479)	Cloud.				Barom. M.S.L. (481)	Change in 3 hours. (482)	Wind.		Weather.	Temp. (487)	Dew Point (488)	Visibility (489)	Cloud.				Barom. M.S.L. (491)	Change in 3 hours. (492)	Wind.		Weather.	Temp. (497)	Dew Point (498)	Visibility (499)	Cloud.				Barom. M.S.L. (501)	Change in 3 hours. (502)	Wind.		Weather.	Temp. (507)	Dew Point (508)	Visibility (509)	Cloud.				Barom. M.S.L. (511)	Change in 3 hours. (512)	Wind.		Weather.	Temp. (517)	Dew Point (518)	Visibility (519)	Cloud.				Barom. M.S.L. (521)	Change in 3 hours. (522)	Wind.		Weather.	Temp. (527)	Dew Point (528)	Visibility (529)	Cloud.				Barom. M.S.L. (531)	Change in 3 hours. (532)	Wind.		Weather.	Temp. (537)	Dew Point (538)	Visibility (539)	Cloud.				Barom. M.S.L. (541)	Change in 3 hours. (542)	Wind.		Weather.	Temp. (547)	Dew Point (548)	Visibility (549)	Cloud.				Barom. M.S.L. (551)	Change in 3 hours. (552)	Wind.		Weather.	Temp. (557)	Dew Point (558)	Visibility (559)	Cloud.				Barom. M.S.L. (561)	Change in 3 hours. (562)	Wind.		Weather.	Temp. (567)	Dew Point (568)	Visibility (569)	Cloud.				Barom. M.S.L. (571)	Change in 3 hours. (572)	Wind.		Weather.	Temp. (577)	Dew Point (578)	Visibility (579)	Cloud.				Barom. M.S.L. (581)	Change in 3 hours. (582)	Wind.		Weather.	Temp. (587)	Dew Point (588)	Visibility (589)	Cloud.				Barom. M.S.L. (591)	Change in 3 hours. (592)	Wind.		Weather.	Temp. (597)	Dew Point (598)	Visibility (599)	Cloud.				Barom. M.S.L. (601)	Change in 3 hours. (602)	Wind.		Weather.	Temp. (607)	Dew Point (608)	Visibility (609)	Cloud.				Barom. M.S.L. (611)	Change in 3 hours. (612)	Wind.		Weather.	Temp. (617)	Dew Point (618)	Visibility (619)	Cloud.				Barom. M.S.L. (621)	Change in 3 hours. (622)	Wind.		Weather.	Temp. (627)	Dew Point (628)	Visibility (629)	Cloud.				Barom. M.S.L. (631)	Change in 3 hours. (632)	Wind.		Weather.	Temp. (637)	Dew Point (638)	Visibility (639)	Cloud.				Barom. M.S.L. (641)	Change in 3 hours. (642)	Wind.		Weather.	Temp. (647)	Dew Point (648)	Visibility (649)	Cloud.				Barom. M.S.L. (651)	Change in 3 hours. (652)	Wind.		Weather.	Temp. (657)	Dew Point (658)	Visibility (659)	Cloud.				Barom. M.S.L. (661)	Change in 3 hours. (662)	Wind.		Weather.	Temp. (667)	Dew Point (668)	Visibility (669)	Cloud.				Barom. M.S.L. (671)	Change in 3 hours. (672)	Wind.		Weather.	Temp. (677)	Dew Point (678)	Visibility (679)	Cloud.				Barom. M.S.L. (681)	Change in 3 hours. (682)	Wind.		Weather.	Temp. (687)	Dew Point (688)	Visibility (689)	Cloud.				Barom. M.S.L. (691)	Change in 3 hours. (692)	Wind.		Weather.	Temp. (697)	Dew Point (698)	Visibility (699)	Cloud.				Barom. M.S.L. (701)	Change in 3 hours. (702)	Wind.		Weather.	Temp. (707)	Dew Point (708)	Visibility (709)	Cloud.				Barom. M.S.L. (711)	Change in 3 hours. (712)	Wind.		Weather.	Temp. (717)	Dew Point (718)	Visibility (719)	Cloud.				Barom. M.S.L. (721)	Change in 3 hours. (722)	Wind.		Weather.	Temp. (727)	Dew Point (728)	Visibility (729)	Cloud.				Barom. M.S.L. (731)	Change in 3 hours. (732)	Wind.		Weather.	Temp. (737)	Dew Point (738)	Visibility (739)	Cloud.				Barom. M.S.L. (741)	Change in 3 hours. (742)	Wind.		Weather.	Temp. (747)	Dew Point (748)	Visibility (749)	Cloud.				Barom. M.S.L. (751)	Change in 3 hours. (752)	Wind.		Weather.	Temp. (757)	Dew Point (758)	Visibility (759)	Cloud.				Barom. M.S.L. (761)	Change in 3 hours. (762)	Wind.		Weather.	Temp. (767)	Dew Point (768)	Visibility (769)	Cloud.				Barom. M.S.L. (771)	Change in 3 hours. (772)	Wind.		Weather.	Temp. (777)	Dew Point (778)	Visibility (779)	Cloud.				Barom. M.S.L. (781)	Change in 3 hours. (782)	Wind.		Weather.	Temp. (787)	Dew Point (788)	Visibility (789)	Cloud.				Barom. M.S.L. (791)	Change in 3 hours. (792)	Wind.		Weather.	Temp. (797)	Dew Point (798)	Visibility (799)	Cloud.				Barom. M.S.L. (801)	Change in 3 hours. (802)	Wind.		Weather.	Temp. (807)	Dew Point (808)	Visibility (809)	Cloud.				Barom. M.S.L. (811)	Change in 3 hours. (812)	Wind.		Weather.	Temp. (817)	Dew Point (818)	Visibility (819)	Cloud.				Barom. M.S.L. (821)	Change in 3 hours. (822)	Wind.		Weather.	Temp. (827)	Dew Point (828)	Visibility (829)	Cloud.				Barom. M.S.L. (831)	Change in 3 hours. (832)	Wind.		Weather.	Temp. (837)	Dew Point (838)	Visibility (839)	Cloud.				Barom. M.S.L. (841)	Change in 3 hours. (842)	Wind.		Weather.	Temp. (847)	Dew Point (848)	Visibility (849)	Cloud.				Barom. M.S.L. (851)	Change in 3 hours. (852)	Wind.		Weather.	Temp. (857)	Dew Point (858)	Visibility (859)	Cloud.				Barom. M.S.L. (861)	Change in 3 hours. (862)	Wind.		Weather.	Temp. (867)	Dew Point (868)	Visibility (869)	Cloud.				Barom. M.S.L. (871)	Change in 3 hours. (872)	Wind.		Weather.	Temp. (877)	Dew Point (878)	Visibility (879)	Cloud.				Barom. M.S.L. (881)	Change in 3 hours. (882)	Wind.		Weather.	Temp. (887)	Dew Point (888)	Visibility (889)	Cloud.				Barom. M.S.L. (891)	Change in 3 hours. (892)	Wind.		Weather.	Temp. (897)	Dew Point (898)	Visibility (899)	Cloud.				Barom. M.S.L. (901)	Change in 3 hours. (902)	Wind.		Weather.	Temp. (907)	Dew Point (908)	Visibility (909)	Cloud.				Barom. M.S.L. (911)	Change in 3 hours. (912)	Wind.		Weather.	Temp. (917)	Dew Point (918)	Visibility (919)	Cloud.				Barom. M.S.L. (921)	Change in 3 hours. (922)	Wind.		Weather.	Temp. (927)	Dew Point (928)	Visibility (929)	Cloud.				Barom. M.S.L. (931)	Change in 3 hours. (932)	Wind.		Weather.	Temp. (937)	Dew Point (938)	Visibility (939)	Cloud.				Barom. M.S.L. (941)	Change in 3 hours. (942)	Wind.		Weather.	Temp. (947)	Dew Point (948)	Visibility (949)	Cloud.				Barom. M.S.L. (951)	Change in 3 hours. (952)	Wind.		Weather.	Temp. (957)	Dew Point (958)	Visibility (959)	Cloud.				Barom. M.S.L. (961)	Change in 3 hours. (962)	Wind.		Weather.	Temp. (967)	Dew Point (968)	Visibility (969)	Cloud.				Barom. M.S.L. (971)	Change in 3 hours. (972)	Wind.		Weather.	Temp. (977)	Dew Point (978)	Visibility (979)	Cloud.				Barom. M.S.L. (981)	Change in 3 hours. (982)	Wind.		Weather.	Temp. (987)	Dew Point (988)	Visibility (989)	Cloud.				Barom. M.S.L. (991)	Change in 3 hours. (992)	Wind.		Weather.	Temp. (997)	Dew Point (998)	Visibility (999)	Cloud.				Barom. M.S.L. (1001)	Change in 3 hours. (1002)	Wind.		Weather.	Temp. (1007)	Dew Point (1008)	Visibility (1009)	Cloud.				Barom. M.S.L. (1011)	Change in 3 hours. (1012)	Wind.		Weather.	Temp. (1017)	Dew Point (1018)	Visibility (1019)	Cloud.				Barom. M.S.L. (1021)	Change in 3 hours. (1022)	Wind.		Weather.	Temp. (1027)	Dew Point (1028)	Visibility (1029)	Cloud.				Barom. M.S.L. (1031)	Change in 3 hours. (1032)	Wind.		Weather.	Temp. (1037)	Dew Point (1038)	Visibility (1039)	Cloud.				Barom. M.S.L. (1041)	Change in 3 hours. (1042)	Wind.	











BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 2nd May 1944  
No. 30112

OBSERVATIONS at 1hr. G.M.T. 2nd May																	OBSERVATIONS at 7hr. G.M.T. 2nd May																	PAST 24 HOURS.									
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.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine Hrs.							
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.				Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.				Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.								
												Low.	Med.	High.	Total										Low.	Med.	High.	Total									Low.	Med.	High.	Total			
1	Kew ...	16														17.3	-10	WSW	3	20	53	45	6	5	-	7	7	25	-	0	*	67	43	41	-	-	10.1						
	Croydon ...	217	21.2	-6	W	2	20	49	42	6	5	-	5	6	7	15	-	WSW	4	20	51	47	7	5	-	7	7	18	25	0	*	67	46	44	-	-	10.7						
	Boscombe Down	417	21.3	-2	W	2	20	49	44	7	5	-	5	6	7	15	-	WSW	4	20	52	46	7	5	-	7	7	18	25	0	*	64	44	35	-	-	7.8						
	Thorney Island	10	21.7	-10	W	3	20	47	44	7	5	-	5	6	7	15	-	WSW	4	20	53	47	6	5	-	7	7	15	25	0	*	66	46	42	-	-	7.8						
	Friston ...	-														19.2	-10	WSW	4	20	53	47	6	5	-	7	7	15	25	0	*	66	46	42	-	-	7.8						
2	Lymington ...	341	20.6	-6	WSW	3	20	49	47	6	5	-	5	6	7	15	-	WSW	4	20	47	45	6	5	-	7	7	15	25	0	3	66	42	40	-	-	8.4						
	Manston ...	140	20.3	-10	WSW	3	20	49	48	6	5	-	5	6	7	15	-	WSW	4	20	50	45	7	5	-	7	7	15	25	0	3	67	46	44	-	-	8.2						
	North Weald	244	21.2	-6	WSW	2	20	49	45	6	5	-	5	6	7	15	-	WSW	3	20	51	46	6	5	-	7	7	15	25	0	3	65	44	37	-	-	11.5						
	Felixstowe ...	10	18.9	-12	W	2	20	53	48	6	5	-	5	6	7	15	-	W	3	20	51	46	6	5	-	7	7	15	25	0	3	63	44	43	-	-	6.7						
	Corlestone ...	5	18.4	-16	WSW	2	20	52	47	6	5	-	5	6	7	15	-	WSW	2	20	50	46	7	5	-	7	7	15	25	0	2	63	47	43	-	-	6.7						
3	Mildenhall	15	18.5	-10	WSW	3	20	49	45	6	5	-	5	6	7	15	-	WSW	4	20	53	47	7	5	-	7	7	15	25	0	*	65	46	41	-	-	8.2						
	Bircham Newton	221	17.7	-14	WSW	3	20	51	48	6	5	-	5	6	7	15	-	WSW	4	20	50	45	6	5	-	7	7	15	25	0	*	63	48	39	-	-	7.6						
	Cranwell ...	203	17.5	-16	WSW	3	20	50	43	7	5	-	5	6	7	15	-	WSW	5	20	51	46	6	5	-	7	7	15	25	0	*	64	48	45	-	-	7.6						
	Cranfield ...	340	19.9	-6	WSW	3	20	48	43	7	5	-	5	6	7	15	-	WSW	4	20	51	46	6	5	-	7	7	15	25	0	*	64	45	41	-	-	7.6						
	Honiley ...	427	19.2	-18	WSW	3	20	49	43	7	5	-	5	6	7	15	-	WSW	3	20	52	47	6	5	-	7	7	15	25	0	*	65	47	45	-	-	7.6						
4	Little Rissington	731	19.9	-12	W	2	20	46	43	6	5	-	5	6	7	15	-	W	4	20	50	45	7	5	-	7	7	15	25	0	*	64	45	42	-	-	7.6						
	Shobden ...	318	20.2	-18	WNW	3	20	51	45	8	5	-	5	6	7	15	-	WNW	3	20	51	44	7	5	-	7	7	15	25	0	*	64	46	46	-	-	7.6						
	Bristol ...	209	22.3	-10	WNW	3	20	51	47	6	5	-	5	6	7	15	-	WNW	4	20	52	47	6	5	-	7	7	15	25	0	*	61	47	42	-	-	7.6						
	Chivenor ...	20	23.0	-12	WSW	2	20	52	49	6	5	-	5	6	7	15	-	WSW	4	20	53	49	6	5	-	7	7	15	25	0	*	57	50	46	-	-	7.6						
	Yeovilton ...	50	22.3	-12	WSW	2	20	48	44	6	5	-	5	6	7	15	-	WSW	3	20	53	51	7	5	-	7	7	15	25	0	*	63	46	42	-	-	7.6						
5	Portland Bill	32	22.7	-4	W	4	20	50	48	8	5	-	5	6	7	15	-	W	4	20	51	47	8	5	-	7	7	15	25	0	3	55	47	45	-	-	7.6						
	Exeter ...	100	23.2	-12	W	3	20	51	45	8	5	-	5	6	7	15	-	W	3	20	53	46	7	5	-	7	7	15	25	0	2	62	48	39	-	-	4.2						
	Plymouth ...	86	24.0	-12	WSW	3	20	49	47	7	5	-	5	6	7	15	-	WSW	4	20	52	49	6	5	-	7	7	15	25	0	*	55	49	46	-	-	4.3						
	St. Eval ...	345	23.6	-16	WSW	4	20	50	48	7	5	-	5	6	7	15	-	WSW	4	20	52	51	6	5	-	7	7	15	25	0	4	55	49	46	-	-	4.3						
	The Lizard	240	24.6	-12	WSW	4	20	49	49	7	5	-	5	6	7	15	-	WSW	4	20	51	51	6	5	-	7	7	15	25	0	4	56	49	46	-	-	4.3						
6	Scilly, St. Marys	163	24.6	-14	WSW	4	20	51	51	7	5	-	5	6	7	15	-	WSW	4	20	52	50	7	5	-	7	7	15	25	0	4	59	50	46	-	-	6.0						
	Fairwood ...	268	22.1	-16	WSW	4	20	50	48	8	5	-	5	6	7	15	-	WSW	5	20	52	47	7	5	-	7	7	15	25	0	4	55	49	46	-	-	6.0						
	Pembroke ...	142	21.0	-14	WSW	5	20	51	49	8	5	-	5	6	7	15	-	WSW	5	20	52	48	7	5	-	7	7	15	25	0	4	55	49	45	-	-	6.4						
	Aberporth ...	425	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6.4						
	Aberporth ...	425	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6.4						
7	Penrhos ...	63	18.5	-14	-	0	C	52	48	7	5	-	5	6	7	15	-	WSW	4	20	51	46	7	5	-	7	7	15	25	0	3	59	53	42	-	-	6.4						
	Holyhead, Valley	32	18.5	-22	WSW	4	20	50	47	8	5	-	5	6	7	15	-	WSW	5	20	51	47	7	5	-	7	7	15	25	0	3	58	49	47	-	-	6.0						
	Hawarden ...	15	17.6	-22	WSW	4	20	52	47	7	5	-	5	6	7	15	-	WSW	3	20	55	47	6	5	-	7	7	15	25	0	*	61	51	45	-	-	6.0						
	Manchester ...	230	18.0	-14	WSW	5	20	51	47	7	5	-	5	6	7	15	-	WSW	5	20	52	47	6	5	-	7	7	15	25	0	*	59	47	42	-	-	6.0						
	Squires Gate	30	16.4	-24	WSW	5	20	52	48	7	5	-	5	6	7	15	-	WSW	5	20	52	47	7	5	-	7	7	15	25	0	*	50	54	48	-	-	6.0						
8	Silloth ...	25	13.7	-22	WSW	5	20	51	50	6	5	-	5	6	7	15	-	WSW	7	20	51	51	6	5	-	7	7	15	25	1	*	55	50	49	-	-	6.0						
	Ashbourne ...	590	17.8	-22	WSW	4	20	49	45	7	5	-	5	6	7	15	-	WSW	5	20	50	44	7	5	-	7	7	15	25	0	*	61	52	41	-	-	6.0						
	Snaith ...	30	16.5	-22	WSW	4	20	53	44	6	5	-	5	6	7	15	-	WSW	4	20	53	45	7	5	-	7	7	15	25	0	*	65	52	48	-								



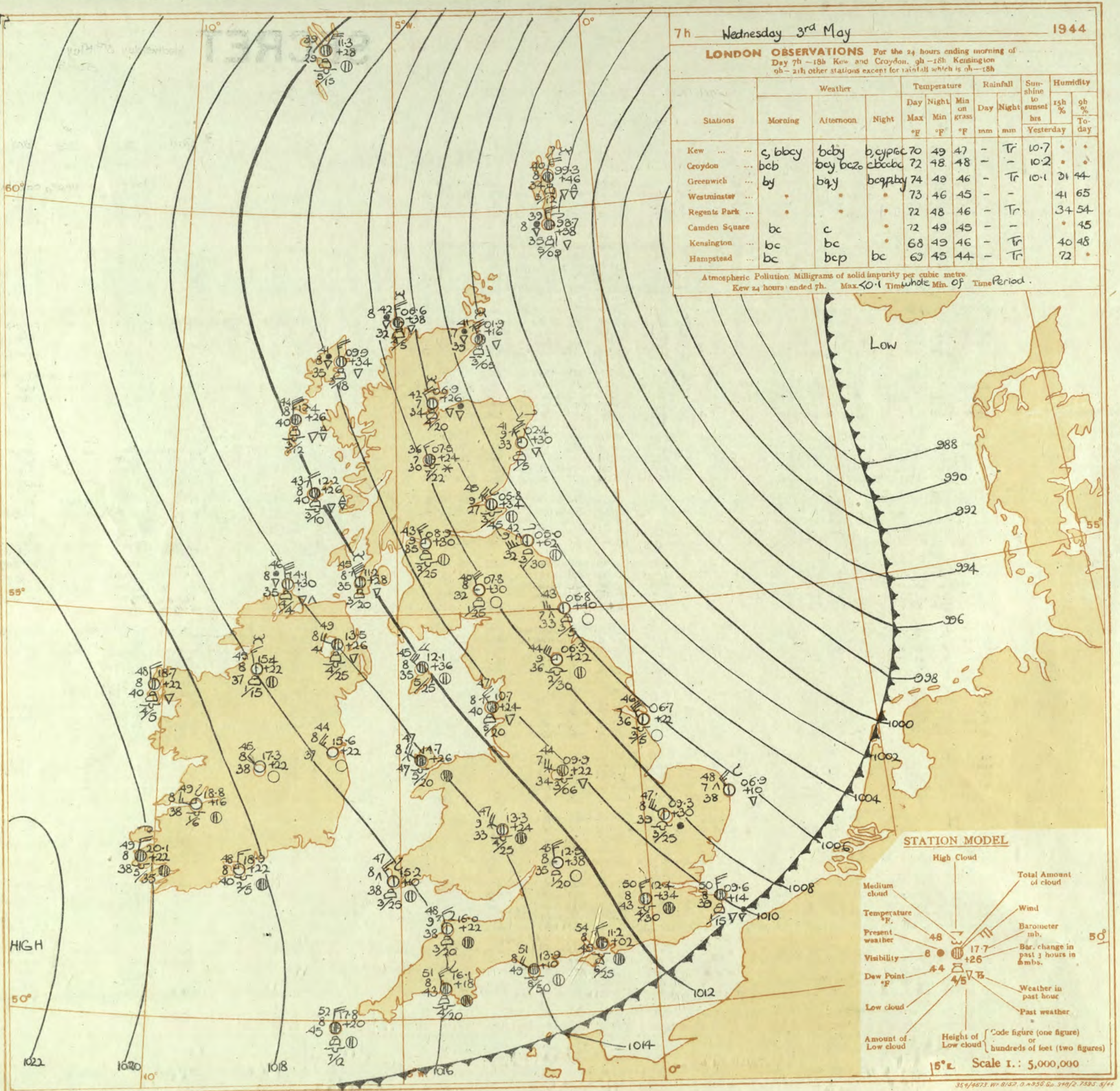
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Wednesday 3rd May 1944  
No. 30113

OBSERVATIONS at 13h. G.M.T. 2nd May																OBSERVATIONS at 18h. G.M.T. 2nd May																PAST 24 HOURS				
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (32)	State of Ground. (33)	Sea, 0-9 (34)	WEATHER.						
				Direc. (3)	Force. (4)					Form. (9)	Amount. (10)	Total. (11)	Low. (12)				High. (13)	Form. (25)					Amount. (26)	Total. (27)	Low. (28)	High. (29)				7h.-13h. 2nd. (41)	13h.-18h. 2nd. (42)	18h.-0h. 3rd. (43)	0h.-7h. 3rd. (44)			
1	Kew Groydon Boscombe Down Thorney Island Friston	13.6 14.1 15.6 16.3 16.3	-18 -24 -24 -14 -14	W W W W W	4 4 4 4 4	b b b b b	67 68 68 61 61	42 52 46 52 52	7 8 7 6 6	- - - - -	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	10.3 10.2 12.9 13.9 13.9	-18 -20 -10 -18 -18	W W W W W	5 4 6 5 5	b-bc b-bc bc bc bc	67 68 64 56 56	40 54 41 50 50	7 8 7 6 6	- - - - -	3 4 6 1 1	9 3 3 3 3	2 3 3 3 3	2 3 3 3 3	- 200 - 10 -	- - - - -	0 0 0 0 0	0 0 0 0 0	cbbcy bcb bcb bcb bcb	bcb bcb bcb bcb bcb	bcb bcb bcb bcb bcb	cqbbcy ebcbcb cqbcb cqbcb cqbcb		
2	Lympne Manston North Weald Felixstowe Gorleston	14.9 14.1 14.4 12.6 10.4	-18 -10 -22 -26 -46	W W W W W	4 4 4 4 4	b b b b b	62 67 67 65 66	51 48 46 49 51	7 7 6 7 7	- - - - -	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	12.6 11.2 10.9 0.87 0.80	-10 -16 -18 -26 -2	W W W W W	5 6 6 6 5	b-bc b-bc bc bc bc	56 62 64 67 61	47 46 39 43 48	7 7 7 8 7	- - - - -	1 2 2 4 5	3 4 4 4 4	3 4 4 4 4	3 4 4 4 4	- - - 150 20	- - - 57 -	0 0 0 0 0	0 0 0 0 0	cmcbc bcb bcb bcb bcb	bcb bcb bcb bcb bcb	bcb bcb bcb bcb bcb	cmc cmc cmc cmc cmc		
3	Mildenhall Birmingham Newton Cranwell Cranfield Honiley	10.9 09.5 09.4 12.7 11.0	-24 -14 -14 -18 -26	W W W W W	5 5 5 5 5	b b b b b	68 64 62 64 62	50 46 47 48 48	8 7 7 7 8	- - - - -	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	07.6 06.0 05.5 05.7 08.5	-14 -18 -26 -14 -14	W W W W W	6 6 6 6 6	c c c c c	63 60 58 57 57	50 48 51 49 49	7 6 7 6 7	- - - - -	8 4 3 3 3	8 4 4 4 4	8 4 4 4 4	8 4 4 4 4	- 15 6 12 -	- 25 25 -	0 0 0 0 0	0 0 0 0 0	c c c c c	c c c c c	c c c c c	cmc cmc cmc cmc cmc		
4	Little Rissington Shobden	12.6 12.9	-22 -16	W W	6 6	b b	61 60	49 47	7 8	- -	- -	- -	10.7 09.5	-10 -26	W W	7 6	c c	53 55	50 52	6 6	- -	- -	- -	8 8	7 8	10 13	- 25	- -	0 0	0 0	cmc cmc	cmc cmc	cmc cmc	cmc cmc		
5	Bristol Chivenor Yeovilton	16.1 17.4 15.9	-14 -10 -28	W W W	6 6 5	b b b	61 60 63	51 49 43	6 5 7	- - -	- - -	- - -	14.0 13.7	-22 -10	W W	6 5	c c	55 55 61	52 52 52	6 6 6	- - -	- - -	- - -	8 8 8	7 8 8	10 13 30	- 4 -	- -	0 0 0	0 0 0	cmc cmc cmc	cmc cmc cmc	cmc cmc cmc	cmc cmc cmc		
6	Portland Bill Exeter Plymouth St. Eval The Lizard	17.3 16.7 18.6 18.8 19.9	-24 -22 -20 -18 -16	W W W W W	5 5 5 5 5	b b b b b	53 50 50 51 52	51 48 48 49 52	7 8 8 8 7	- - - - -	- - - - -	- - - - -	15.0 14.4 16.0 16.2 17.0	-6 -28 -14 -14 -28	W W W W W	5 5 5 5 5	c c c c c	52 60 55 54 55	50 48 51 52 51	7 7 6 6 6	- - - - -	8 4 5 4 4	8 4 4 4 4	8 4 4 4 4	8 4 4 4 4	- 20 25 6 25	- -	0 0 0 0 0	0 0 0 0 0	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc			
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	19.4 15.8 14.5 14.2 11.3	-16 -16 -18 -10 -18	W W W W W	5 6 6 6 6	b b b b b	60 55 55 56 53	53 51 52 49 48	7 6 6 7 6	- - - - -	- - - - -	- - - - -	16.9 12.2 11.6 11.2 08.6	-12 -24 -12 -22 -18	W W W W W	4 5 7 6 5	c c c c c	56 53 52 52 53	54 53 52 51 50	6 5 6 6 6	- - - - -	8 8 7 7 8	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	- 1 20 16 40	- -	0 0 0 0 0	0 0 0 0 0	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc			
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	10.1 10.5 09.9 08.2 03.7	-22 -10 -10 -20 -26	W W W W W	6 6 6 6 6	b b b b b	53 53 53 53 53	47 49 48 49 51	6 7 7 6 7	- - - - -	- - - - -	- - - - -	07.3 06.5 06.4 04.8 02.4	-18 -24 -26 -20 -4	W W W W W	6 6 6 6 6	c c c c c	53 53 53 53 52	46 48 49 49 47	6 6 6 6 8	- - - - -	7 7 7 7 7	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	- 15 12 40 10	- -	0 0 0 0 0	0 0 0 0 0	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc	cmc cmc cmc cmc cmc			
9	Ashbourne Snaith	10.7 08.4	-18 -18	W W	5 5	b b	55 54	47 46	8 6	- -	- -	- -	07.0 04.0	-18 -20	W W	4 6	c c	53 58	50 48	6 7	- -	- -	- -	6 6	4 4	4 4	4 4	4 4	- 25	- 57	0 0	0 0	cmc cmc	cmc cmc	cmc cmc	cmc cmc
10	Spurn Head Catterick (Sc.) Tynemouth	07.4 05.0 01.8	-20 -30 -26	W W W	6 8 8	b b b	59 58 59	46 51 49	6 7 8	- - -	- - -	- - -	04.4 00.1 08.8	-20 -28 -12	W W W	8 8 8	c c c	53 58 57	48 47 45	7 6 7	- - -	- - -	- - -	6 6 6	4 4 4	4 4 4	4 4 4	4 4 4	- 28 16	- -	0 0 0	0 0 0	cmc cmc cmc	cmc cmc cmc	cmc cmc cmc	cmc cmc cmc
11	Aokington St. Abb's Head Leuchars Montrose	00.6 08.1 06.8 04.9	-12 -8 -22 -16	W W W W	7 8 7 5	b b b b	59 57 59 54	51 45 43 46	8 7 7 7	- - - -	- - - -	- - - -	08.7 05.4 04.3 02.3	-10 -10 -14 -6	W W W W	6 7 7 5	c c c c	53 53 53 51	44 38 39 44	8 8 8 7	- - - -	9 8 8 8	4 4 4 4	4 4 4 4	4 4 4 4	4 4 4 4	- 15 30 25	- -	0 0 0 0	0 0 0 0	cmc cmc cmc cmc	cmc cmc cmc cmc	cmc cmc cmc cmc	cmc cmc cmc cmc		
12	Abbotsinch	01.8	-10	W	5	b	54	48	7	-	-	-	01.1	-2	W	4	c	53	43	7	-	-	-	5	4	5	15	-	1	0	cmc	cmc	cmc	cmc		
13A	Prestwick West Freugh Eskdalemuir Jurby, I. of Man	02.5 04.2 01.7 06.0	-12 -14 -20 -20	W W W W	4 4 4 4	b b b b	53 50 50 50	47 46 46 46	8 8 8 8	- - - -	- - - -	- - - -	00.9 03.4 03.8 04.4	-28 -10 -10 -6	W W W W	6 6 6 6	c c c c	45 46 46 45	40 43 43 43	7 7 7 7	- - - -	- - - -	9 9 9 9	4 4 4 4	4 4 4 4	4 4 4 4	4 4 4 4	- 20 15 18	- -	0 0 0 0	0 0 0 0	cmc cmc cmc cmc	cmc cmc cmc cmc	cmc cmc cmc cmc	cmc cmc cmc cmc	
13B	Machrihanish	02.4	-14	W	4	b	53	49	7	-	-	-	00.9	-28	W	6	c	45	40	7	-	-	-	7	5	7	10	-	1	0	cmc	cmc	cmc	cmc		
14	Tiree Oban	03.0 03.8	-14 -10	W W	4 4	b b	53 50	47 46	8 8	- -	- -	- -	03.4 03.8	-10 -10	W W	6 6	c c	45 46	40 43	7 7	- -	- -	- -	8 8	5 7	10 10	20 15	- -	1 2	0 0	cmc	cmc	cmc	cmc		
15	Stornoway Cape Wrath Dalwhinnie	01.8 03.4 06.0	-14 -22 -6	W W W	7 4 5	b b b	52 47 50	46 46 41	8 8 7	- - -	- - -	- - -	00.8 04.0 04.0	-28 -10 -16	W W W	5 5 5	c c c	44 44 45	44 44 38	8 8 7	- - -	- - -	- - -	6 6 6	4 4 4	4 4 4	4 4 4	4 4 4	- 20 -	- -	0 0 0	0 0 0	cmc cmc cmc	cmc cmc cmc	cmc cmc cmc	cmc cmc cmc
16	Aberdeen Fraserburgh Aldness Wick Hatston	03.1 03.4 03.3 03.1 03.6	-14 -14 -18 -18 -16	W W W W W	5 5 5 5 5	b b b b b	53 54 54 54 53	48 45 42 41 47	8 8 8 8 7	- - - - -	- - - - -	- - - - -	01.4 01.5 01.5 01.5 01.6	-10 -22 -18 -18 -10	W W W W W	5 5 5 5																				



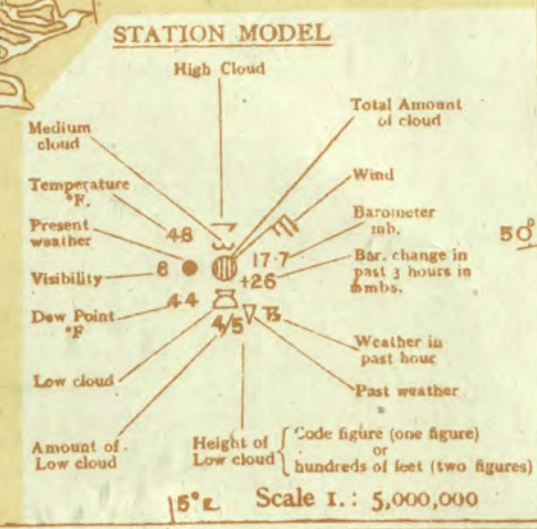


7h Wednesday 3rd May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs Yesterday	Humidity	
	Morning	Afternoon	Night	Day Max °F	Night Min °F	Min on grass °F	Day mm	Night mm		15h %	9h % To-day
Kew	c, bby	bby	b, cypac	70	49	47	-	Tr	10.7	•	•
Croydon	beb	bey bcz	cbcbcb	72	48	48	-	-	10.2	•	•
Greenwich	by	bay	bcpby	74	49	46	-	Tr	10.1	21	44
Westminster	•	•	•	73	46	45	-	-	•	41	65
Regents Park	•	•	•	72	48	46	-	Tr	•	34	54
Camden Square	bc	c	•	72	49	45	-	-	•	•	45
Kensington	bc	bc	•	68	49	46	-	Tr	•	40	48
Hampstead	bc	bcp	bc	69	45	44	-	Tr	•	72	•

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 7h. Max 50.1 Time whole Min. of Time Period.





# GENERAL INFERENCE

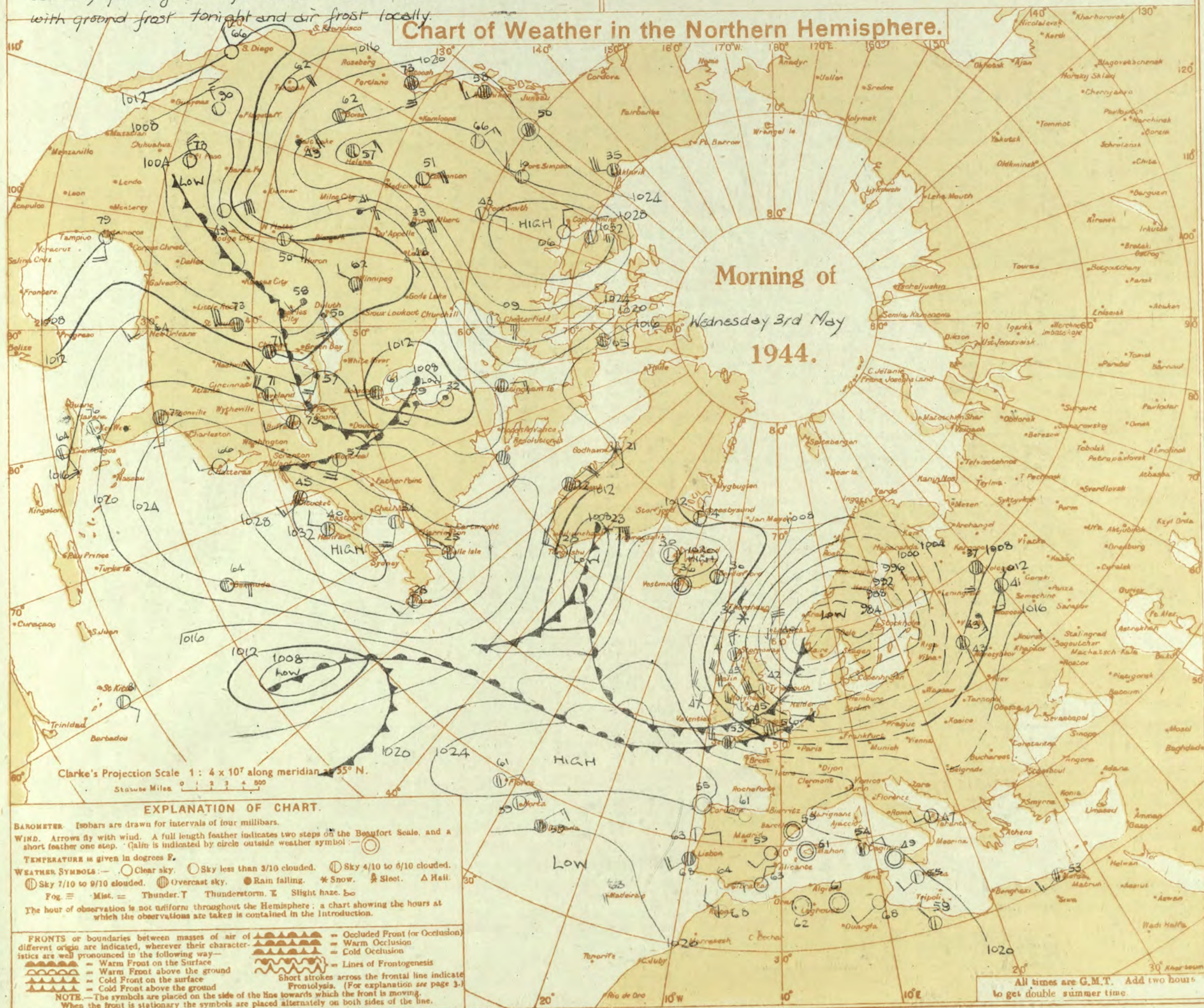
Pressure is low to the east of the British Isles and a ridge to the west is moving east. It will be showery in the northern and eastern areas of the country but fair in the southwest, becoming fair or fine tonight in most areas. It will be cold in most areas with ground frost tonight and air frost locally.

# FURTHER OUTLOOK

Fair at first; some rain or drizzle later in the west

## Chart of Weather in the Northern Hemisphere.

Morning of  
Wednesday 3rd May  
1944.





BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 3<sup>rd</sup> May 1944

No. 30113

OBSERVATIONS at 1hr. G.M.T. 3 <sup>rd</sup> May																	OBSERVATIONS at 7hr. G.M.T. 3 <sup>rd</sup> May																	PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.			Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.			Height of Base Hundreds of feet.	State of Ground.	TEMPERATURE.		RAINFALL.		SUN- SHINE Hrs.											
					Dir.	Force.					Form.	Amount.	Dir.				Force.	Form.					Amount.	Max. Day 7h-15h.	Min. Night 15h-7h.			Min. on Grass.	Day 7h-15h mm.	Night 15h-7h mm.													
																															Low.		Med.	High.	Low.	Med.	High.	Low.	Med.	High.			
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	09.5 12.1 12.9 - -	- -1.4 -1.6 -2 -	N WNW WSW - -	*	57 56 53 53 -	50 50 47 51 -	7 7 6 5 -	*	*	*	*	15 20 20 8 -	25 -	12.4 12.4 13.3 -	+3.4 +3.4 +1.8 +2 -	NNW NNW NW NNW -	4 4 4 4 -	b-bc bc bc c -	43 50 50 54 -	30 43 38 45 -	8 8 8 8 -	7 5 4 7 -	- - - - -	3 4 2 7 -	3 4 2 6 -	- - - - -	31 30 25 25 -	- - - - -	0 0 0 0 -	*	70 72 70 62 -	43 48 48 51 -	47 48 45 46 -	- - - - -	Tr - Tr - -	10.7 10.2 10.6 - -					
	Lympe ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	09.8 09.0 09.0 06.2 05.7	-1.8 -1.0 -1.4 -1.6 -1.0	W'S WSW WSW WSW WSW	6 5 5 6 4	51 54 54 56 55	49 48 46 47 50	6 7 7 7 7	5 5 5 5 5	- - - - -	8 30 80 20 -	1 1 1 1 -	10.6 12.0 12.0 08.8 06.9	+1.8 +1.4 +2.6 +1.0 +1.0	W NNW WNW NNW NW	5 5 5 5 5	b-bc bc bc bc b-bc	52 50 46 49 48	44 39 33 40 38	7 8 7 7 7	5 2 5 5 4	- - - - -	5 5 4 3 3	5 1 3 3 4	- - - - -	15 15 25 25 80	- 28 - - -	0 1 1 0 1	*	63 68 69 70 68	46 49 46 48 46	46 * 45 45 42	- - - - -	- Tr - 0.1 1	9.0 11.7 9.9 7.5 -							
	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	05.7 05.0 04.8 07.6 07.5	-1.0 -2 -2 -6 -6	WSW WSW W'N WSW W'S	5 5 5 4 5	54 53 52 51 52	50 45 43 47 43	7 7 7 7 7	5 5 5 5 5	- - - - -	40 29 29 80 30	1 1 1 1 3	09.3 08.1 08.3 11.7 11.3	+3.0 +2.2 +1.8 +2.4 +2.6	W'N WNW W'N WSW WNW	5 6 5 5 4	b-bc bc bc c c	47 47 47 47 45	39 33 35 37 34	8 8 8 7 6	4 1 1 7 4	- - - - -	3 4 4 6 2	3 4 4 5 2	- - - - -	25 20 20 20 25	- - - 25 -	0 0 0 0 0	*	69 64 64 64 63	45 45 43 44 43	41 40 39 41 40	- - Tr - Tr	0.3 Tr Tr Tr Tr	7.9 3.5 - - -							
4	Little Rissington ... Shobden ...	731 318	08.7 09.2	-6 +2	W WNW	5 4	51 52	48 42	6 8	5 8	- 6	15 19	15 25	12.5 13.3	+3.8 +2.4	NNW WNW	5 4	b bc	45 47	35 33	8 9	1 5	- -	1 4	1 4	- -	20 25	- -	0 1	*	61 61	43 43	39 38	- Tr	Tr	- 8.3							
5	Bristol ... Chivenor ... Yeovilton ...	209 20 50	10.8 13.3 11.8	-4 -2 -2	W W W	4 5 4	51 52 53	49 50 51	7 7 6	5 5 5	- - -	15 15 15	25 25 25	15.0 16.0 13.8	+4.0 +2.2 +2.0	NW NW NW	4 4 4	b-bc b-bc b-bc	48 48 50	38 38 40	9 8 8	2 2 2	- - -	6 2 3	3 3 3	- - -	20 20 25	- - -	1 1 0	*	62 62 63	46 47 49	43 43 46	- Tr -	1 2 -	- - -							
	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	13.0 13.4 14.4 15.1 15.3	-12 +2 +2 -2 -16	SW W W'N WNW W'N	5 4 4 4 5	50 54 54 51 51	48 49 51 50 51	7 6 7 7 6	5 5 5 5 5	- - - - -	8 6 7 6 8	8 6 7 6 8	18.9 14.9 16.1 16.8 16.3	+1.0 +1.8 +1.8 +1.8 +1.0	WNW NNW NW N NW	4 5 5 4 4	c bc c-bc bc c	51 50 51 49 51	49 38 43 43 43	8 8 8 8 7	5 5 8 8 5	- - - - -	8 7 4 5 7	8 4 4 4 7	- - - - -	50 10 20 15 15	- 40 20 25 -	1 1 0 0 0	3 3 3 4 4	54 70 57 60 59	48 49 50 49 49	48 47 47 47 47	- - - - -	- 0.4 0.3 Tr Tr	- 9.8 - 11.6 -							
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ...	163 268 142 425	15.9 11.6 12.3	-2 0 +1.0	W W'S WNW	5 5 5	53 49 50	50 45 48	8 7 8	5 5 5	- - -	7 3 3	4 5 5	17.8 14.9 15.2	+2.0 +2.2 +1.0	N NW NW	4 5 5	c b b-bc	52 47 47	45 37 38	8 8 8	1 2 2	- - -	4 3 3	2 2 3	- - -	20 25 25	- - -	0 0 0	4 3 3	59 54 57	51 45 45	* * 40	- 0.4 Tr	0.2 - Tr	11.7 1.2 1.5							
7	Penrhos ...	63	09.6	+6	W'S	5	50	45	6	8	-	7	19	12.9	+1.0	WNW	5	c-bc	47	36	7	5	-	5	3	-	25	-	1	4	56	43	37	-	0.6	*							
	Holyhead, Valley ... Hawarden ...	32 15	09.7 07.2	+1.4 +1.2	NNW SE	5 4	45 51	44 44	8 7	5 5	- -	3 3	3 3	14.7 11.5	+2.6 +2.2	WNW NNW	5 6	c-bc c-bc	47 48	47 39	8 9	5 8	- -	5 5	3 3	- -	20 18	- 25	1 1	*	56 60	43 43	37 39	- Tr	1 1	3.9 -							
8	Manchester ... Squires Gate ... Silloth ...	230 30 25	06.7 06.2 05.1	+6 +1.2 +8	NNW NW WSW	4 5 4	45 48 43	45 40 34	7 7 8	5 5 5	- - -	15 15 0	15 25 0	10.3 10.7 09.5	+1.4 +2.4 +3.0	NNW NNW NNW	5 5 4	c-bc c-bc b-bc	45 47 44	38 38 33	8 9 9	2 2 2	- - -	4 5 5	4 5 3	- - -	20 20 25	- - -	1 1 0	*	58 55 55	42 43 41	37 40 36	0.2 Tr Tr	0.6 1 1	- - -							
9	Ashbourne ... Snaith ...	590 30	05.5 03.6	-8 +1.0	WSW WNW	4 6	47 51	43 44	6 7	8 5	- -	5 5	5 5	09.9 08.7	+2.2 +2.4	WNW WNW	5 7	c-bc c-bc	44 45	34 38	7 7	5 1	- -	5 2	3 2	- -	6 25	- -	1 0	*	56 62	41 41	32 39	- Tr	2 -	- 3.0							
10	Spurn Head ... Catterick (Se.) ... Tynemouth ...	29 195 108	03.9 01.7 01.2	+8 +2.6 +3.0	W WNW WSW	6 7 8	54 44 42	40 35 31	7 7 7	5 5 5	- - -	3 3 3	3 3 3	06.7 06.3 06.8	+2.2 +2.2 +4.0	WNW WNW W	7 7 5	b-bc b-bc b-bc	46 44 43	36 36 33	7 9 7	5 4 2	- - -	3 3 3	3 3 3	- - -	25 30 25	- - -	0 0 0	5 3 3	59 59 62	45 42 40	30 30 37	- Tr -	- -	2.6 * -							
	Acklington ... St. Abb's Head ... Leuchars ... Montrose ...	138 280 31 22	00.0 08.8 08.8 07.9	+2.4 +2.4 +1.4 +1.9	WNW W W WNW	4 5 5 4	41 41 41 41	29 30 29 30	8 8 8 9	5 5 5 5	- - - -	0 0 0 2	0 0 0 2	05.4 05.0 05.8 05.0	+3.4 +6.2 +3.4 +3.8	NW SW NNW NNW	6 7 6 6	b b-bc bc bc	44 42 45 43	28 32 27 32	9 9 9 9	1 1 5 7	4 4 3 3	- - -	1 3 3 4	1 3 3 3	- - -	25 30 45 20	- - - -	0 0 0 0	*	61 60 62 64	39 37 41 39	* 35 35 35	0.3 Tr Tr Tr	Tr Tr Tr Tr	- 10.5 - -						
12	Abbotsinch ...	19	03.6	+1.4	W'N	4	39	37	8	9	-	3	2	08.9	+3.0	NW	5	b	43	35	9	8	-	2	2	-	25	-	1	*	54	39	35	-	2	1.6							
	Prestwick ... West Freugh ... Esksdalemuir ... Jurby, I. of Man ... Machrihanish ...	30 53 794 84 35	09.3 06.1 07.5 07.5 05.8	+6 +1.8 +2.0 +2.0 +1.6	WNW WNW W W WNW	4 6 5 5 7	63 42 45 43 43	36 41 35 38 37	7 7 8 8 7	8 5 6 5 5	- - - - -	4 5 1 1 5	5 5 1 1 5	10.0 10.9 07.8 12.1 11.2	+3.8 +3.4 +3.0 +3.6 +2.8	WNW NNW NW NW NW	4 6 6 6 8	b-bc b-bc b bc bc	44 44 40 45 45	34 41 32 35 35	8 8 8 8 8	2 2 2 2 3	- - - - -	6 3 1 5 4	3 3 1 5 3	1 1 1 1 2	22 20 25 25 20	- - - - -	1 0 1 1 1	5 5 5 5 5	54 59 51 55 53	40 40 36 43 42	37 37 33 40 39	3 1 22 3 3	2 2 1 2 3	- - 0.1 - -							
13A	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 367 1176	05.4 04.0 03.0 02.8 02.8	+1.8 +1.0 +3.4 +4.6 +4.6	NNW WNW WNW N N	6 5 5 5 5	41 41 41 40 40	36 39 33 32 32	8 8 7 8 8	3 3 3 3 3	- - - - -	4 5 5 5 5	2 2 2 2 2	12.2 11.0 09.9 06.6 07.5	+2.6 +3.2 +3.4 +3.8 +2.4	NNW NW NNW NNW NW	4 5 5 5 3	c-bc bc pr pr c	43 43 42 42 36	40 36 38 32 30	8 8 8 8 7	8 3 3 3 5	- - - - -																				



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

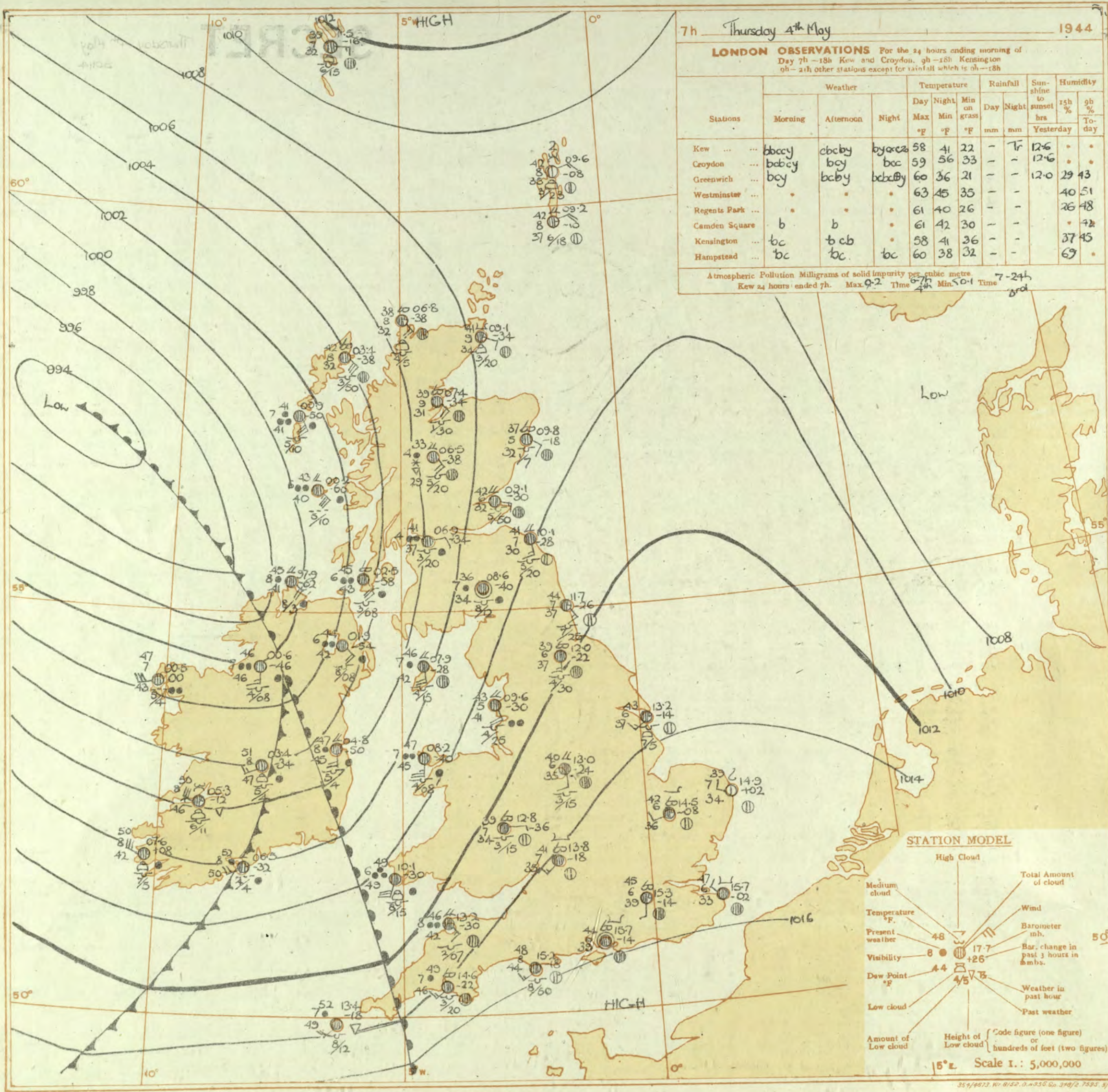
SECRET

Thursday 4th May 1944

N20114

OBSERVATIONS at 13h. G.M.T. 3rd May												OBSERVATIONS at 18h. G.M.T. 3rd May												PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point. (°F) (23)	Visibility. (24)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	Sea. 0-9 (34)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				Dirac.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dirac.			Force.	Form.					Amount.	Height of Base Hundreds of feet.	7h. -13h. 3rd	13h. -15h. 3rd				15h. -18h. 3rd	18h. -24h. 4th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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7h Thursday 4th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-24h other stations except for rainfall which is 9h-18h

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		15h %	9h %
Kew	bccy	cbccy	byorca	58	41	22	-	Tr	12.6	.	.
Croydon	bccy	bccy	bcc	59	56	33	-	-	12.6	.	.
Greenwich	bccy	bccy	bccy	60	36	21	-	-	12.0	29	43
Westminster	.	.	.	63	45	35	-	-	.	40	51
Regents Park	.	.	.	61	40	26	-	-	.	26	48
Camden Square	b	b	.	61	42	30	-	-	.	.	42
Kensington	bc	bcb	.	58	41	36	-	-	.	37	45
Hampstead	bc	bc	bc	60	38	32	-	-	.	69	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 7h. Max 9.2 Time 6.7h Min 5.0 Time 7-24h 3rd



# GENERAL INFERENCE

A depression west of Scotland is moving steadily northeast but lowest pressure will be transferred to the Northern North Sea later; it will be cloudy over Great Britain at first with rain in the West and north spreading east; later showery conditions over Ireland will spread to Great Britain but it will be fair or fine in the East for a time later tonight in rear of the rain belt; winds will be fresher or strong gale force in the West and north for a time; it will be rather cold.

# FURTHER OUTLOOK

Showery throughout British Isles by day, fair inland at night.

▼ Gale warning in operation in districts 13A, 13B, 18. issued 0240.  
G.M.T. 4.5.44: in districts 6, 7, 8, 10, 11, 14, 15, 16, issued at 0750 G.M.T.  
4.5.44.

# Chart of Weather in the Northern Hemisphere.

Morning of  
Thursday 4th May,  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.  
Statute Miles 0 1 2 3 4 500

# EXPLANATION OF CHART.

BAROMETER. Isohars 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 circles 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. T Thunderstorm. X Slight haze. — 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 origins are indicated, wherever their characteristics are well pronounced in the following way: — Warm Front on the Surface — Warm Front above the ground — Cold Front on the surface — Cold Front above the ground — Occluded Front (or Occlusion) — Warm Occlusion — Cold Occlusion — Lines of Frontogenesis — Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

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.

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 4<sup>th</sup> May

1944

No 30114

PAST 24 HOURS.

OBSERVATIONS at 1hr. G.M.T. 4th May																	OBSERVATIONS at 7hr. G.M.T. 4th May																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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. (26)	Dew Point (27)	Visibility. (28)	Cloud.						Barom. at M.S.L. (33)	Change in 3 hours. (34)	Sea.		TEMPERATURE.			RAINFALL.		SUNSHINE 3rd Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
					Dir. (3)	Force (4)				Weather. (5)	Form (9)	Amount.			Height of Base Hundreds of feet. (15)			Dir. (19)	Force (20)				Weather. (21)	Form (29)	Amount.			Height of Base Hundreds of feet. (31)			State of Ground. (35)	0-9 (36)	Max. Day 7h-18h (35)	Min. Night 18h-7h (36)	Min. on Grass (37)	Day 7h-18h mm. (38)	Night 18h-7h mm. (39)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
												Low. (10)	Med. (11)	High. (12)											Total. (13)	Low. (30)	Med. (31)												High. (32)	Total. (32)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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1	Kew ...	16	17.2	+8	W	3	bc	43	35	7	-	-	-	-	15.3	-1.2	S	1	20	45	36	5	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	



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

SECRET

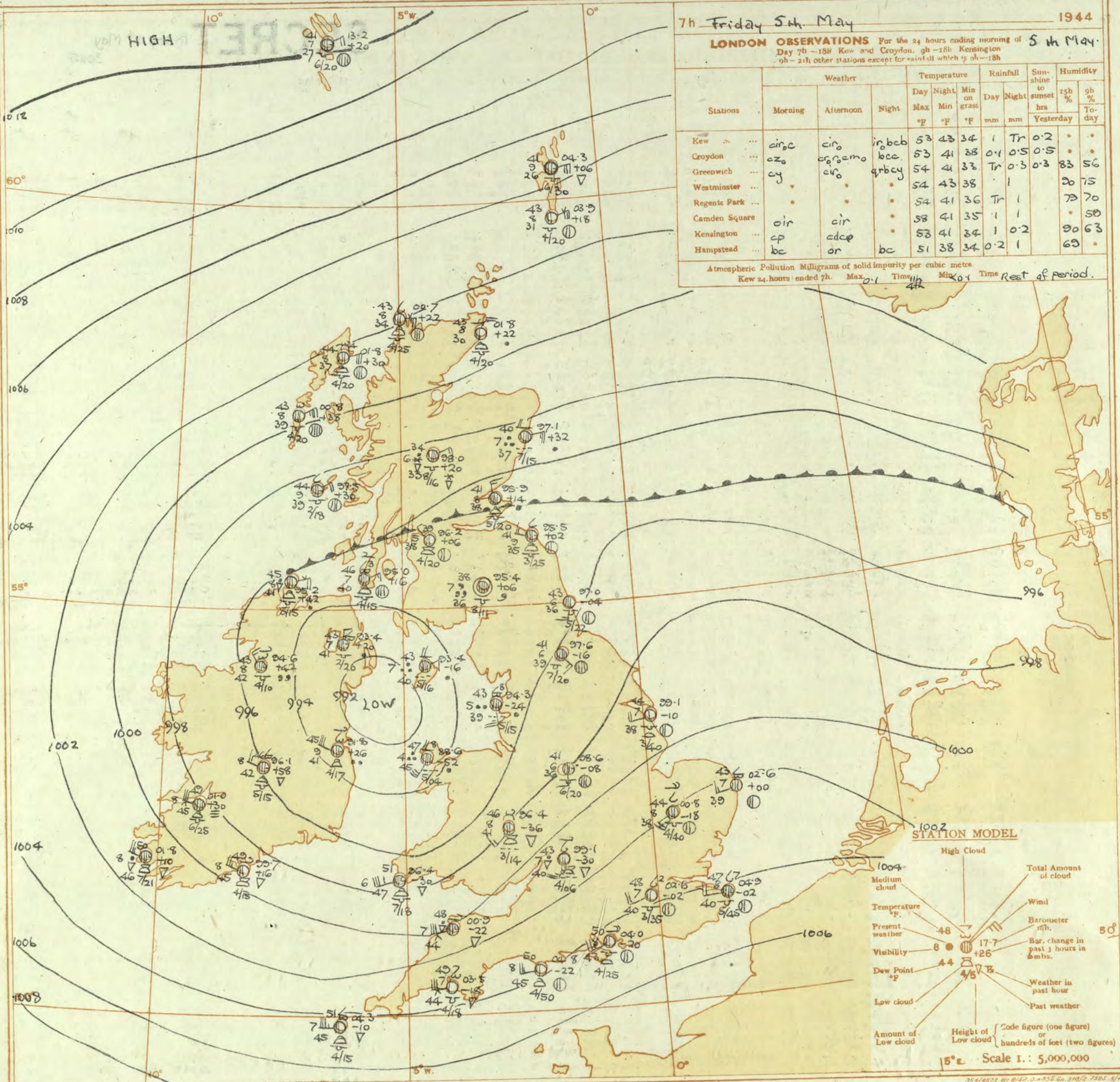
Friday 6th May

1944

No. 30115

OBSERVATIONS at 13h. G.M.T. 4th May																OBSERVATIONS at 18h. G.M.T. 4th May																PAST 24 HOURS							
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility (8)	Cloud.					Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point °F. (23)	Visibility (24)	Cloud.					Height of Base Hundreds of feet. (32)	State of Ground. (33)	Sea. 0-9 (34)	WEATHER.							
				Dir.	Force.					Form.	Amount.							Dir.	Force.					Form.	Amount.							7h.-13h. 4th	13h.-18h. 4th	18h.-1st 5th	1st-7th 5th				
											Low.	Med.	High.	Total.											Low.	Med.	High.	Total.								Low.	Med.	High.	Total.
		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)	(41)	(42)	(43)	(44)
1	Kew ...	10.2	-22	SW	4	C/r	53	42	7	7	7	7	7	28	10.2	-30	WSW	4	C/r	52	47	6	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
	Croydon ...	11.1	-20	SW	4	C/r	51	40	7	7	7	7	7	25	11.1	-34	SSW	4	C/r	52	50	6	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
	Boscombe Down	10.8	-26	SW	5	C/r	49	48	7	7	7	7	7	8	10.8	-32	WNW	5	C/r	52	42	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r	
	Thorney Island	12.0	-22	SSW	5	C/r	50	48	7	7	7	7	7	8	12.0	-32	SW	5	C/r	52	50	7	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
	Friston ...	12.1	-20	S	5	C/r	53	44	7	7	7	7	7	25	12.1	-34	SW	5	C/r	50	48	6	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
	Lympe ...	12.1	-18	SW	3	C/r	53	38	7	7	7	7	7	30	12.1	-18	SSW	3	C/r	52	49	7	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
2	Manston ...	11.8	-28	S	3	C/r	52	35	5	5	5	5	5	30	11.8	-32	SW	3	C/r	52	49	7	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
	North Weald	11.1	-28	SSW	3	C/r	52	38	7	7	7	7	7	25	11.1	-32	SW	3	C/r	52	49	7	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
	Felixstowe ...	11.1	-28	SSW	3	C/r	52	38	7	7	7	7	7	25	11.1	-32	SW	3	C/r	52	49	7	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
	Gorleston ...	10.1	-40	SW	3	C/r	52	38	7	7	7	7	7	25	10.1	-40	SW	3	C/r	53	45	7	8	2	7	2	6	15	25	1	1	1	1	1	1	C/r	C/r	C/r	C/r
	Mildenhall	09.1	-34	SW	4	C/r	53	31	6	6	6	6	6	100	09.1	-38	SW	4	C/r	54	47	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Bircham Newton	08.6	-30	SSW	4	C/r	50	34	6	6	6	6	6	20	08.6	-40	SSW	4	C/r	56	50	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Cranwell ...	06.4	-38	S	5	C/r	49	39	7	7	7	7	7	15	06.4	-44	WNW	5	C/r	56	50	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Cranfield ...	09.8	-26	S	3	C/r	49	38	7	7	7	7	7	15	09.8	-30	S	3	C/r	55	47	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
3	Honiley ...	03.3	-2	S	5	C/r	54	44	7	7	7	7	7	25	03.3	-18	WS	5	C/r	52	38	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Little Rissington	07.4	-38	SSW	5	C/r	48	46	7	7	7	7	7	15	07.4	-22	WSW	5	C/r	51	40	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Shobden ...	05.6	-44	SSW	4	C/r	50	47	5	5	5	5	5	25	05.6	-48	WNW	4	C/r	51	40	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
5	Bristol ...	07.9	-42	S	3	C/r	53	50	6	6	6	6	6	15	07.9	-48	WS	3	C/r	53	42	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Chivenor ...	08.9	-42	S	3	C/r	56	52	8	8	8	8	8	15	08.9	-48	WS	3	C/r	53	42	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Yeovilton ...	08.8	-36	SW	4	C/r	55	51	7	7	7	7	7	10	08.8	-42	WS	4	C/r	54	41	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Portland Bill	11.3	-24	S	4	C/r	51	49	7	7	7	7	7	50	11.3	-28	SW	4	C/r	54	43	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Exeter ...	09.3	-34	SSW	5	C/r	52	50	7	7	7	7	7	12	09.3	-38	WNW	5	C/r	54	43	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Plymouth ...	10.0	-28	SW	5	C/r	52	51	6	6	6	6	6	15	10.0	-32	WNW	5	C/r	53	40	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	St. Eval ...	10.1	-14	WS	4	C/r	53	51	6	6	6	6	6	15	10.1	-18	WS	4	C/r	51	43	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	The Lizard	10.6	-16	WSW	5	C/r	53	53	7	7	7	7	7	15	10.6	-20	WSW	5	C/r	52	43	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Scilly, St. Marys	10.7	-4	N	5	C/r	57	50	7	7	7	7	7	40	10.7	-8	W	5	C/r	52	43	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
6	Fairwood ...	08.4	-18	WNW	6	C/r	55	52	7	7	7	7	7	25	08.4	-22	WNW	6	C/r	51	40	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Pembroke ...	06.2	-6	WS	5	C/r	52	47	7	7	7	7	7	20	06.2	-10	WNW	5	C/r	49	42	7	8	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Aberporth ...	06.3	-8	WS	5	C/r	53	45	8	8	8	8	8	20	06.3	-12	WSW	5	C/r	49	41	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
7	Penrhos ...	04.2	-4	WSW	4	C/r	54	41	8	8	8	8	8	35	04.2	-6	WS	4	C/r	49	41	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Holyhead, Valley	08.3	-2	WS	6	C/r	54	44	8	8	8	8	8	20	08.3	-10	SW	6	C/r	48	38	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Hawarden ...	03.3	-34	S	3	C/r	48	47	6	6	6	6	6	18	03.3	-38	WNW	3	C/r	49	41	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
8	Manchester	04.6	-38	SW	5	C/r	49	44	6	6	6	6	6	18	04.6	-42	WNW	5	C/r	49	41	8	4	2	4	2	4	8	25	0	0	0	0	0	0	C/r	C/r	C/r	C/r
	Squires Gate	02.1	-36	SW	4	C/r	50	47	6	6	6	6	6	15	</																								







# GENERAL INFERENCE

A polar depression centred over North Wales is moving east at about 25 mph. Near the centre there will be much cloud with occasional rain; elsewhere it will be showery with local thunder; showers will tend to die out in the West later. Winds will be fresh or strong in most areas, reaching gale force locally to south of the centre. It will be rather cold.

# FURTHER OUTLOOK

Some showers in east at first; fair elsewhere but rain in west later.

† Gale Warning in operation in districts 1 & 2 (part of), time of issue 0500, 4.5.44. and in district 5, time of issue 2300, 4.5.44.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Friday 5th May  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° 15' 16"

### EXPLANATION OF CHART.

BAROMETER. Isohars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. Δ Hail.

Fog = Mist = Thunder. T Thunderstorm. T Slight haze. T

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

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—  
— Warm Front on the surface  
— Warm Front above the ground  
— Cold Front on the surface  
— Cold Front above the ground  
— Lines of Frontogenesis  
Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

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.

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 5th May 1944  
No. 3045

SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON										OBSERVATIONS at 1hr. G.M.T. 5th May										OBSERVATIONS at 7hr. G.M.T. 5th May										PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																											
DISTRICT.	STATIONS.	Height above sea level 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.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.																																																																																																																																																																																																																																																																																																																																																																																																											
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.			Max. Day 7h-18h.	Min. Night 18h-7h.	Min. on Grass.	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																												
					mb.	in.				°F.	°C.	°F.			°C.	°F.				°C.	°F.	°C.			°F.	°C.	°F.	°C.	°F.		°C.	°F.	°C.	°F.	°C.	°F.	°C.	°F.	°C.	°F.	°C.	°F.	°C.																																																																																																																																																																																																																																																																																																																																																																																														
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10	05.4 06.1 07.0	-1 -6 0	WSW WSW WS	1 4 1	45 40 47	39 37 41	7 7 7	0 3 3	0 1 1	0 1 1	02.2 02.6 04.0	-14 -18 -20	SW SW SW	1 4 5	49 48 50	40 41 43	8 8 8	7 5 7	6 5 4	7 5 2	1 1 0	1 1 0	53 53 57	43 41 38	34 38 32	0.1 0.1 2	Tr Tr Tr	0.2 0.5 1.8																																																																																																																																																																																																																																																																																																																																																																																																											
2	Lymington Manston North Weald Felixstowe Gorleston	341 140 244 10 5	05.9 05.4 05.4 05.3 02.3	+2 0 0 +2 +2	WSW WS SSW SSW WNW	2 1 3 6 5	42 43 47 47 45	38 40 38 39 40	8 7 7 7 6	1 0 0 0 0	1 0 0 0 0	04.2 04.3 03.3 03.8 02.6	-8 -2 -10 -10 0	SSW WSW SSW SSW SW	3 4 3 5 3	46 47 45 46 43	42 40 38 40 39	5 5 5 5 7	7 5 5 6 7	4 5 3 2 7	7 5 2 6 5	1 1 1 1 1	1 1 1 1 3	54 54 55 57 54	43 40 40 42 37	37 37 37 36 36	Tr 0.1 0.1 0.1 Tr	0.2 0.2 0.6 0.6 4	0.4 0.8 2.2 4.0 4.0																																																																																																																																																																																																																																																																																																																																																																																																												
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	02.9 02.2 01.3 02.1 02.6	-2 +2 -0 +2 -10	WSW WSW WSW SW SW	4 4 4 3 3	42 41 40 39 37	37 36 36 35 36	8 7 6 6 8	0 1 3 0 3	0 1 3 0 3	00.8 00.6 00.6 01.4 08.6	-18 -10 -12 -11 -52	SSW SW SSW SSW SSW	4 4 5 5 5	46 43 43 41 45	42 38 37 38 40	5 5 8 7 7	7 7 7 7 3	4 2 1 1 1	5 4 5 4 5	1 1 1 1 1	1 0 0 0 1	55 41 55 55 56	38 38 37 37 37	32 32 34 32 35	Tr Tr Tr Tr Tr	0.4 Tr Tr Tr 2	0.9 0.0 Tr Tr Tr																																																																																																																																																																																																																																																																																																																																																																																																												
4	Little Rissington Shobden	731 318	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	2 1	04.1 02.8	-2 -14	SW SW	3 3	36 41	36 35	8 8	2 1	



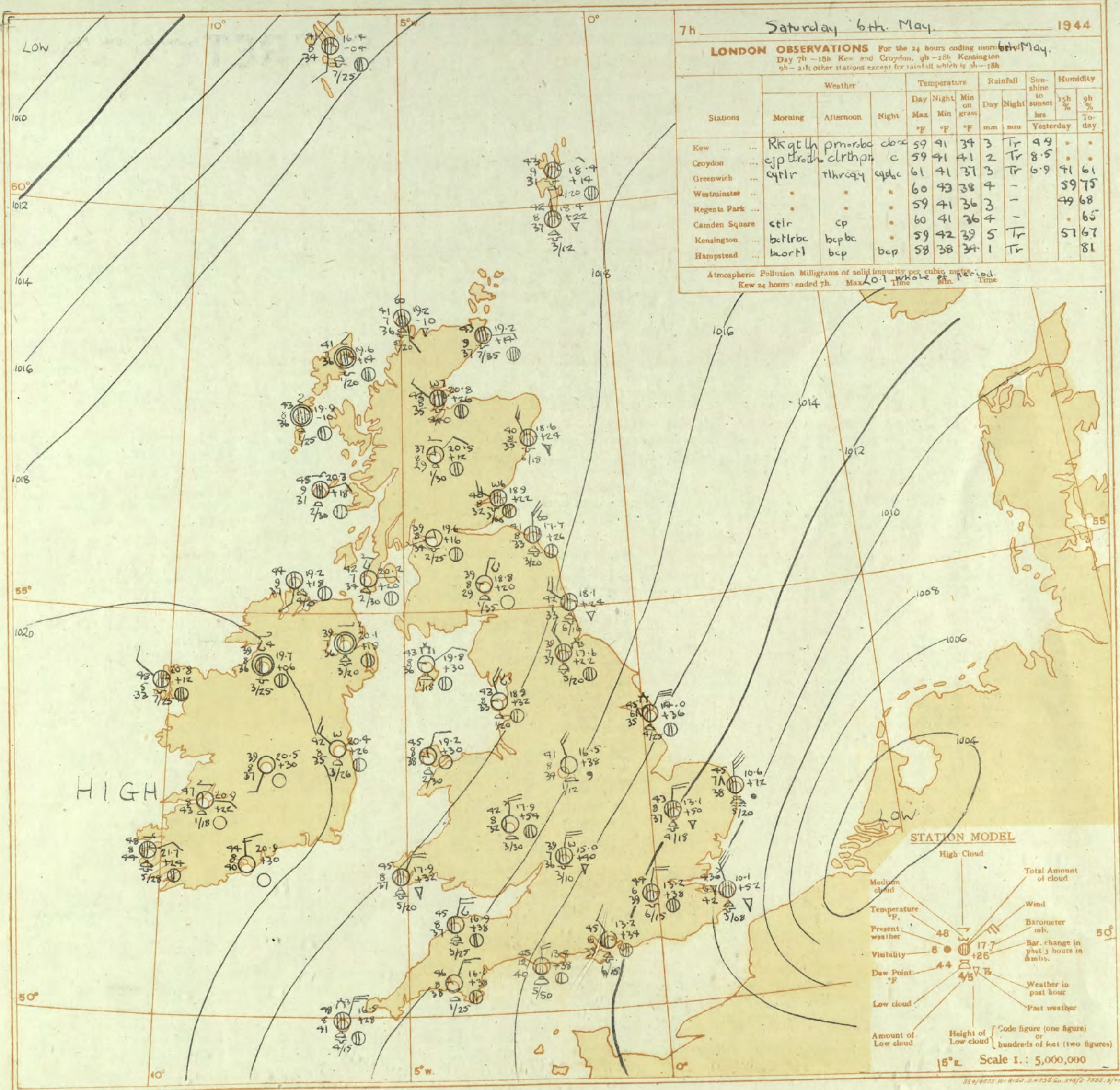
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

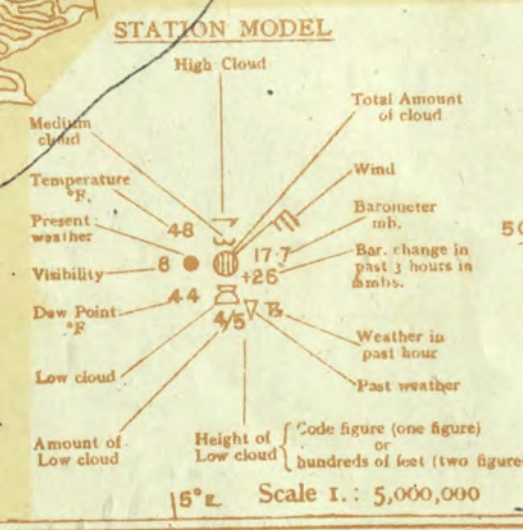
Saturday 6th May 1944  
No. 30116

OBSERVATIONS at 13h. G.M.T. 5th May																	OBSERVATIONS at 18h. G.M.T. 5th May																	PAST 24 HOURS				
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Dew Point °F. (7)	Visibility (8)	Cloud.				Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. °F. (22)	Dew Point °F. (23)	Visibility (24)	Cloud.				Barom. at M.S.L. mb. (31)	Change in 3 hours. (32)	State of Ground. (33)	Sea. 0-9 (34)	WEATHER.								
				Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.	Height of Base Hundreds of feet.	7h.-13h. 5th	13h.-18h. 5th					18h.-to 1st 6th	1st 6th 5th							
1	Kew ... Croydon ... Boscombe Down Thorney Island Friston ...  Lympe ... Manston ... North Weald Felixstowe ... Corleston ...  Mildenhall Bircham Newton Cranwell ... Cranfield ... Honiley ...	30.5 30.6 30.6 01.3 01.3  01.0 00.9 30.8 30.8 30.4  30.5 30.5 30.6 30.5 30.3	-20 -10 -6 -16 -16  -18 -22 -22 -26 -12  -28 -30 -20 -2 -4	WSW WSW WNW SW SW  SW SW SSW SW SSW  SW SW SW SW W	8 8 6 7 7  6 6 6 6 6  6 6 6 6 6	c-bc c-bc c-bc c-bc c-bc  c c c c c  c c c c c	58 50 57 47 55  51 51 52 51 51  55 51 53 51 51	52 43 41 47 47  44 42 46 47 47  39 47 41 43 43	8 6 8 7 7  8 8 8 8 8  8 8 8 8 8	3 1 1 1 1  1 1 1 1 1  1 1 1 1 1	3 3 3 3 3  3 3 3 3 3	5 5 5 5 5  5 5 5 5 5	4 4 4 4 4  4 4 4 4 4	4 4 4 4 4  4 4 4 4 4	11 8 25 25 25  12 18 20 20 25  15 20 15 15 15	25 1 1 1 1  20 25 25 25 25  40 25 25 25 25	WSW SW WNW WN WN  WSW WSW WSW SW SW  WSW W WNW WNW WNW	4 4 6 6 6  6 6 6 6 6  5 5 5 5 5	c c c c c  c c c c c  c c c c c	54 52 52 51 51  52 52 54 57 48  52 51 43 42 42	37 38 40 40 40  45 45 45 35 42  46 40 40 39 39	8 8 8 8 8  7 7 7 8 8  8 8 8 8 8	1 1 1 1 1  1 1 1 1 1	3 3 3 3 3  3 3 3 3 3	6 6 6 6 6  6 6 6 6 6	1 1 1 1 1  1 1 1 1 1	7 7 7 7 7  7 7 7 7 7	4 4 4 4 4  4 4 4 4 4	5 5 5 5 5  5 5 5 5 5	15 14 20 10 15  10 15 30 20 20  10 10 8 8 8	25 25 25 15 25  25 25 25 25 25  25 25 25 25 25	1 1 1 1 1  1 1 1 1 1	0 0 0 0 0  1 1 1 1 1	5 5 5 5 5  5 5 5 5 5	Rkath jthlth yprcy pr  cprmc cprmc czfircz cprcch cpcqgr  bcprmc bcpr cprmc cprmc cprmc  cprmc cprmc cprmc cprmc cprmc	pmg clth clth clth clth  clth clth clth clth clth  clth clth clth clth clth	bc bc bc bc bc  bc bc bc bc bc  bc bc bc bc bc	loc loc loc loc loc  loc loc loc loc loc  loc loc loc loc loc





7h Saturday 6th May 1944									
LONDON OBSERVATIONS For the 24 hours ending morning of 6th May.									
Day 7h - 18h Kew and Croydon. 9h - 18h Kensington. 9h - 21h other stations except for rainfall which is 0h - 18h.									
Stations	Weather			Temperature			Rainfall		Humidity
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night	Sunshine to sunset
				°F	°F	°F	mm	mm	hrs Yesterday
Kew	Rkgtly	pmorob	clou	59	41	34	3	Tr	4.9
Croydon	cjptroth	clrtph	c	59	41	41	2	Tr	8.5
Greenwich	cytlr	tlhrqy	cydc	61	41	37	3	Tr	6.9
Westminster				60	43	38	4	-	71
Regents Park				59	41	36	3	-	59
Camden Square	ctlr	cp		60	41	36	4	-	75
Kensington	betlrbc	bcpbc		59	42	39	5	Tr	49
Hampstead	bcortl	bcp	bcp	58	38	34	1	Tr	68
Atmospheric Pollution Milligrams of solid impurity per cubic metre.									
Kew 24 hours ended 7h. Max 20.1 whole of period. Time Min. Time									





# GENERAL INFERENCE

An intensifying ridge of high pressure covering Ireland and Scotland will move southeast across the British Isles and a trough of low pressure will reach western districts from the Atlantic tomorrow morning. There will be scattered showers in East and South England at first becoming fine tonight. Weather will be cloudy elsewhere to-day, with some bright intervals, and there will be appreciable clearances tonight in East and South Scotland and much of England and Wales. Cloud and rain will spread across North and West Scotland and North and West Ireland during the night and tomorrow

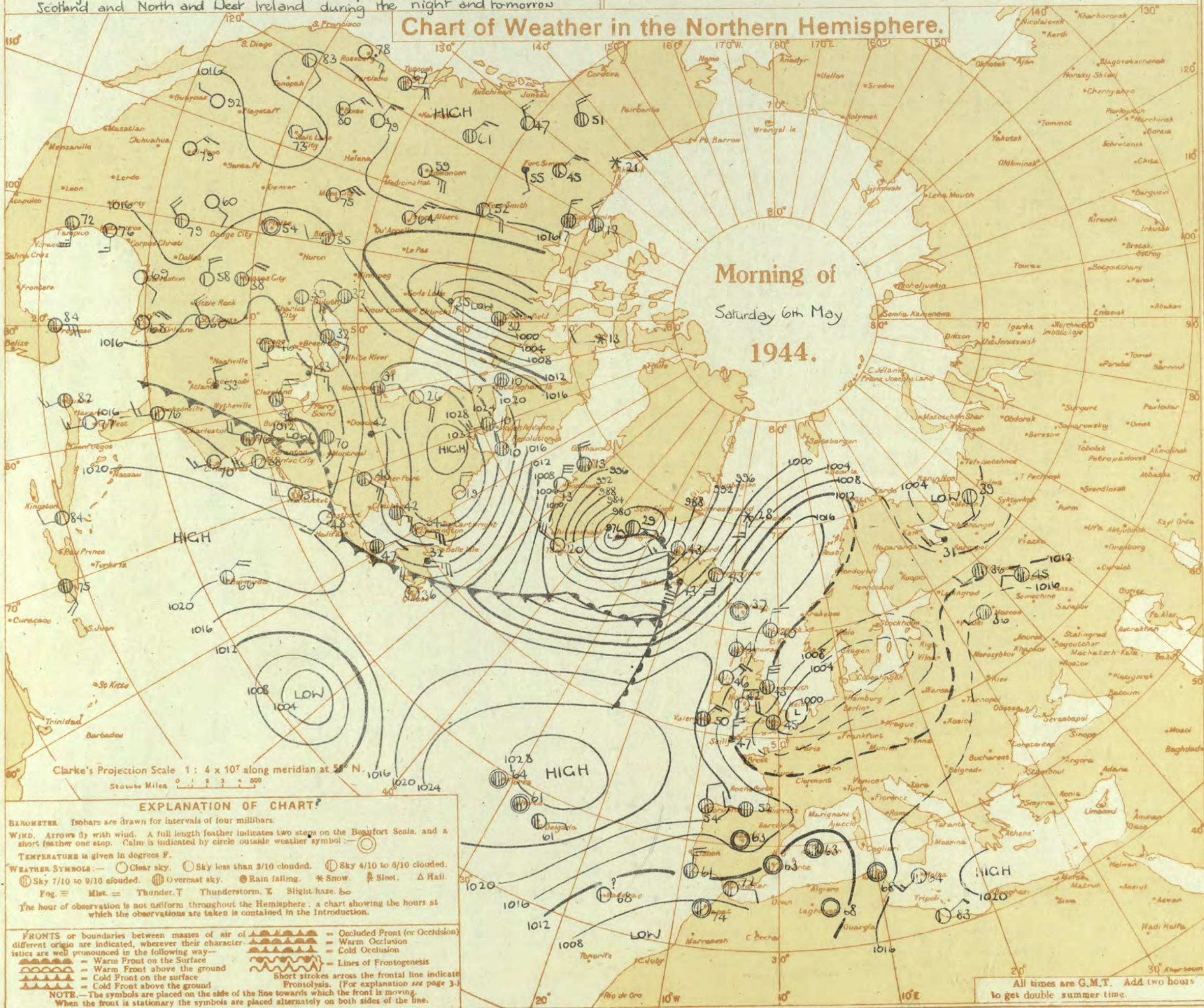
# FURTHER OUTLOOK

Rain in west and north of British Isles; fair in the Southeast.

morning. Cold generally with ground frost in many parts of England and Wales to-night.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Saturday 6th May  
1944.





OBSERVATIONS at 1hr. G.M.T. 6th May																	OBSERVATIONS at 7hr. G.M.T. 6th May																	PAST 24 HOURS.						
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 (7)	Visibility. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.				State of Ground. (33)	Sea. (34)	TEMPERATURE.			RAINFALL.		Sun-shine (40)						
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.			Form.	Amount.					Height of Base Hundreds of feet.	Max. Day 7h-18h (35)	Min. Night 18h-7h (36)	Min. on Grass (37)			Day 7h-18h mm. (38)	Night 18h-7h mm. (39)										
												Low.	Med.					High.													Low.	Med.	High.		Low.	Med.	High.			
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	06.0 08.7 07.4 - -	+34 +22 +24 - -	NW NW WNW - -	4 3 3 - -	45 38 43 - -	39 36 41 - -	6 6 6 - -	8 - - - -	6 - - - -	6 - - - -	6 - - - -	73.8 13.2 15.1 13.2 -	+24 +38 +36 +34 -	NNE NNE NNE NNW -	4 4 4 2 -	4 2 4 2 -	44 44 42 48 -	34 39 39 39 -	6 6 6 6 -	6 - - - -	6 6 6 6 -	6 - - - -	15 25 12 1 -	25 57 - - -	0 0 0 0 -	0 0 0 0 -	59 59 59 57 -	41 41 41 33 -	34 41 32 31 -	3 2 0.4 0.1 -	2 Tr Tr 0.1 -	4.9 8.5 - - -						
	Lympe ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	03.2 10.5 05.2 06.6 09.9	+16 +3 +38 +18 +16	WSW WNW NNW NW N	5 6 6 6 6	40 45 42 47 48	40 44 39 44 46	6 7 4 5 7	5 - 2 - -	8 6 8 4 7	8 6 8 4 7	8 - 8 8 -	13 11 13.2 10.5 10.6	+42 +52 +46 +50 +72	NW/N NW NNE NNE N	5 6 4 5 6	5 6 4 5 6	43 43 43 44 45	40 42 39 38 38	6 6 7 7 7	9 8 8 9 9	1 - 1 - -	7 8 7 3 5	5 3 3 7 5	7 8 8 3 -	9 8 8 15 20	15 15 15 25 -	1 1 0 3 1	3 - - - 4	54 56 60 58 55	42 43 43 42 44	41 42 41 42 42	2 0.3 4 6 -	2 0.2 Tr Tr Tr	4.5 6.0 4.3 4.4 -				
	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	04.4 05.1 07.1 07.3 08.8	+50 +38 +36 +30 +32	NW N NW WNW NW	4 5 3 4 4	43 44 42 37 40	41 40 39 35 37	6 7 6 5 7	5 9 3 1 7	8 4 4 3 3	8 5 5 3 5	8 15 15 36 20	13.1 13.2 15.4 14.4 16.1	+50 +42 +14 +44 +42	NNE NNE NW/N NNW N	4 5 3 3 4	4 5 3 3 4	43 43 41 41 42	37 30 36 35 36	8 8 7 8 6	8 3 8 5 5	1 - - - -	7 4 4 5 1	4 4 4 4 1	7 3 3 2 -	18 15 20 15 20	40 - 40 - -	1 1 1 1 1	1 - - - -	57 54 54 55 52	41 40 39 39 39	39 37 37 35 37	2 4 4 1 3	3 4 4 1 1	5.7 - 0.0 - -				
4	Little Rissington ... Shobden ...	731 318	08.1 10.7	+26 0	NW NNW	4 4	40 40	37 35	6 6	5 4	- -	- -	7 3	5 3	7 - 40	+40 +34	NNE N	5 4	5 4	43 42	36 32	7 6	5 1	3 -	- -	5 3	3 4	4 -	10 30	15 -	1 1	1 -	54 52	38 34	35 36	2 4	0.2 0.3	- -		
5	Bristol ... Chivenor ... Yeovilton ...	209 20 50	09.3 09.9 08.5	+26 +22 +24	NNW NNW NW/N	3 3 1	40 44 44	40 44 41	6 7 6	5 4 3	3 - -	3 - -	5 3 4	5 - -	40 25 -	+38 +38 +48	NNE NNE NNW	4 4 3	4 4 3	43 43 44	32 32 38	8 8 7	8 8 5	4 - -	- - -	4 3 8	4 3 6	25 40 25	40 -	0 0 1	0 - -	57 57 59	42 37 39	37 30 30	0.5 1 -	0.1 0.1 -	7.9 - -			
	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	08.4 08.8 10.7 11.2 10.8	+28 +16 +24 +22 +30	W NW NW NNW NW	4 2 2 3 4	48 43 44 47 45	43 42 42 43 43	8 7 7 7 7	5 - 5 3 1	- - - 3 -	- - - 3 -	8 2 4 4 3	8 2 25 20 25	13.8 16.0 16.1 16.9 15.2	+38 +40 +38 +38 +30	N N NNE NNE NNE	4 3 3 5 5	4 3 3 5 5	45 45 46 45 47	40 36 38 36 42	8 7 8 7 2	2 2 1 4 2	- - - - -	5 4 1 4 4	5 6 1 4 4	- - - - -	50 30 25 20 25	- - - 28 -	0 0 0 0 0	3 2 2 4 4	56 58 56 55 56	47 42 42 43 43	33 33 42 42 43	2 22 2 1 1	- - Tr Tr 1	8.3 8.5 8.9 8.9 -			
	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ...	163 208 142 425	11.7 10.2 11.4 *	+26 +24 +20 *	N NW NW N	5 2 4 4	47 42 45 45	43 41 44 44	8 7 8 8	5 5 2 2	- - - *	- - - *	4 4 3 3	4 - - -	15 30 25 -	+28 +34 +32 +38	NNE NNE NE NE	5 3 4 4	5 3 4 4	48 43 45 44	41 34 37 39	8 8 8 9	8 8 8 4	- - - -	- - - -	5 4 5 3	3 2 2 2	15 30 20 25	- - - 5	0 1 1 0	5 3 3 3	56 52 52 51	47 37 39 40	32 32 35 34	2 3 4 4	0.1 - 0.6 -	8.3 2.7 2.4 -			
7	Penrhos ...	63	12.4	+40	NNE	4	43	37	7	2	6	-	3	3	2	25	+34	NNE	3	3	46	34	8	2	-	3	4	2	34	-	1	2	52	39	33	1	-	0.4		
	Holyhead, Valley ... Hawarden ...	32 15	13.2 12.0	+32 +34	NNE NNE	2 2	42 35	37 35	8 7	2 3	- -	- -	2 3	3 3	- -	30 30	+30 +30	NNE NNW	2 4	2 3	45 43	38 36	8 5	- -	- -	2 0	2 0	30 -	- -	0 1	2 -	52 53	39 35	33 31	1 7	- -	0.4 -			
8	Manchester ... Squires Gate ... Silloth ...	230 30 25	11.0 12.5 12.1	+34 +30 0	NE NE N	4 4 4	40 42 39	36 34 36	6 8 8	2 4 4	- -	- -	5 4 1	5 4 1	- -	20 35 40	+34 +32 +26	NNW NW N	4 4 3	4 4 3	40 43 31	35 33 36	8 8 5	- -	- -	0 1 1	0 1 1	0 20 25	- -	0 0 0	1 1 1	48 52 54	36 39 34	30 33 28	10 1 1	- 0.2 -	0.4 -			
9	Ashbourne ... Snaith ...	590 30	09.1 08.6	+32 +32	W/N NNE	5 5	40 42	35 37	7 7	8 5	- -	- -	7 7	4 -	20 31	+38 +38	NNW NW/N	4 4	4 4	41 43	34 36	8 7	1 2	- 6	- 4	3 2	1 2	3 3	12 30	25 -	0 1	1 -	50 51	37 36	30 23	7 23	0.1 0.3	- 3.2		
10	Spurn Head ... Catterick (Se.) ... Tynemouth ...	29 195 108	07.1 12.0 13.1	+36 +38 +32	NE N NNE	7 4 6	42 41 43	38 36 33	7 6 7	5 5 2	- -	- -	8 5 5	8 - -	15 20 25	+36 +22 +24	NNE NNW NW	6 3 4	6 3 4	45 35 42	35 37 33	6 7 7	6 8 8	- -	- -	2 6 6	4 3 -	25 20 16	40 -	0 0 1	0 3 3	56 50 50	41 34 38	26 25 35	0.3 1 -	1 Tr Tr	1.7 * -			
11	Acklington ... St. Abb's Head ... Leuchars ... Montrose ...	138 280 31 22	12.5 13.8 14.8 15.5	+26 +24 +20 +22	NNW N NNE N	3 4 1 2	39 42 33 36	32 35 34 33	8 8 8 8	1 2 4 3	4 6 3 1	- -	- -	2 5 3 4	15 25 30 -	+34 +26 +22 +18	NW N NW N	3 4 3 3	3 4 3 3	40 41 40 41	35 33 32 36	8 8 8 9	8 7 5 5	- -	- -	6 7 6 5	6 3 4 6	20 20 60 35	- 28 -	0 0 1 0	0 1 1 0	51 45 47 48	33 39 34 35	31 26 31 31	0.1 0.3 2 1	1 Tr Tr Tr	6.2 6.4 -			
12	Abbotsinch ...	19	15.7	+26	WSW	1	35	32	8	5	3	-	4	3	2	25	+16	WSW	1	1	39	34	8	5	-	2	2	28	-	1	1	52	33	*	1	Tr	6.4			
	Prestwick ... West Freugh ... Eskaledunir ... Jurby, I. of Man ... Machrihanish ...	30 53 794 84 35	15.7 15.0 14.6 15.9 15.9	+30 +32 +36 +28 +28	NE N NNE NNE E	2 1 3 3 2	38 35 41 40 40	32 32 35 34 34	5 8 8 8 7	4 - 8 8 -	- -	- -	1 0 4 2 0	1 0 2 4 0	40 - 20 25 -	+24 +22 +20 +30 +20	- N NNE NE E	0 2 2 1 1	0 1 1 2 1	37 41 39 43 42	32 34 29 36 34	5 5 8 8 7	- 3 5 2 2	- -	1 3 1 1 3	1 1 1 1 2	100 40 35 18 30	- -	0 0 0 0 0	1 1 1 1 1	51 54 51 51 51	32 33 33 39 35	29 27 28 34 33	Tr 0.4 1 4 -	Tr 0.5 - -	12.1 5.0 -				
13A	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 367 1176	16.9 16.6 17.1 17.3 17.6	+15 +20 +14 +10 *	E E N E E	2 2 2 3 3	39 37 40 42 42	32 32 38 34 33	8 8 8 8 8	1 - 8 8 8	- 3 - -	- -	1 0 5 4 -	1 0 4 4 -	30 - 25 -	+15 +20 +14 +10 +12	E/N - - S NE	2 - - 3 2	2 - - 3 2	45 37 41 41 37	31 32 38 39 29	9 8 7 9 8	1 - 5 8 1	- -	8 4 7 5 5	5 4 7 1 2	30 -	- -	0 0 1 1 1	1 1 3 1 1	53 53 48 44 46	36 34 33 41 27	26 26 26 21 21	- * Tr -	- * Tr -	12.1 12.0 3.8 -				
15	Aberdeen ... Fraserburgh ... Ainslie ... Wick ... Hatston ...	79 70 63 114 45	15.0 15.0 16.6 16.0 16.1	+20 +18 +14 +16 +16	NW NNE NNE NW NNE	2 4 2 1 3	39 43 38 37 42	33 31 28 34 36	8 8 9 9 8	5 2 3 4 3	- 6 - -	- -	5 7 3 4 4	5 7 3 4 4	25 35 30 30 30	+24 +26 +22 +14 +12	NNW NW WNW E N/E	3 1 1 1 2	3 1 1 1 2	40 42 42 43 45	35 30 35 37 35	8 6 8 8 8	6 5 3 5 3	- -	- -	6 7 7 7 5	4 3 7 7 5	28 40 35 30 30	- -	0 0 0 0 0	1 1 1 1 1	46 48 49 47 55	37 40 34 35 44	30 26 30 30 42	0.1 0.3 0.4 Tr -	0.2 0.4 -	3.6 -			
17	Sumburgh ... Sullom Voe ... Blacksod Point ...	15 12 18	15.1 15.3 18.1	+14 +10 -24	N NNE N	3 3 3	39 40 47	35 34 40	8 8 8	8 5 1	- -	- -	7 6 5	7 6 5	16 30 25	+22 +14 +12	N NE/E NW	2 2 2	2 2 2	42 43 44	37 31 33	8 9 5	8 7 2	- -	- -	7 7 4	3 7 2	12 20 25	25 -	1 1 1	2 2 2	46 52 50	38 41 36	38 36 28	Tr 0.4 0.1	Tr -	3.6 8.5 5.3			
18	Malin Head ... Aldergrove ...	84 294	05.4 15.5	+15 +24	NE/N -	3 0	46 38	35 33	8 8	1 -	- -	- -	1 2	1 2	25 35	+18	-	0	0	44 39	37 36	9 7	8 -	- -	- -	1 3	3 2	20 20	- -	1 1	1 -	51 *	31 34	28 29	0.5 0.6	0.2 -	5.3 3.7 8.8			
19	Cas. Archdale ... Birr Castle ... Collinstown ...	240 173 220	16.9 15.1 15.1	+28 +32 +34	NNW NNW NNW	1 3 4	39 46 46	35 42 40	8 9 8	5 2 1	- -	- -	1 5 4	1 4 -	40 22 60	+6 +30 +26	- SSW NW	0 3 3	0 1 1	40 42 47	36 37 38	8 8 8	5 2 1	- -	- -	4 3 3	4 3 3	25 18 28	- -	1 0 0	1 1 2	54 53 57	32 34 35	27 30 30	4 2 1	- -	3.7 3.0 8.8			
20	Foynes ... Valentia ... Roches Point ...	3 30 22	15.8 17.4 15.0	+34 +28 +34	NNW NE/N N	4 4 4	46 40 49	40 40 45	8 8 8	5 3 -	- -	- -	1 7 4	1 7 2	28 15	+22 +24 +30	E ENE N	2 2 3	2 2 3	47 48 44	44 44 40	8 8 8	1 1 -	- -	- -	5 7 0	1 1 0	28 -	- -	1 1 1	2 2 3	55 55 55	46 44 44	42 42 42	2 2 0.1	- -	8.8 8.8 0.1			

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

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

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

\* Information not usually received.

† oth. Observations from Dyce

§ Sea disturbance reported from Dungeness

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



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

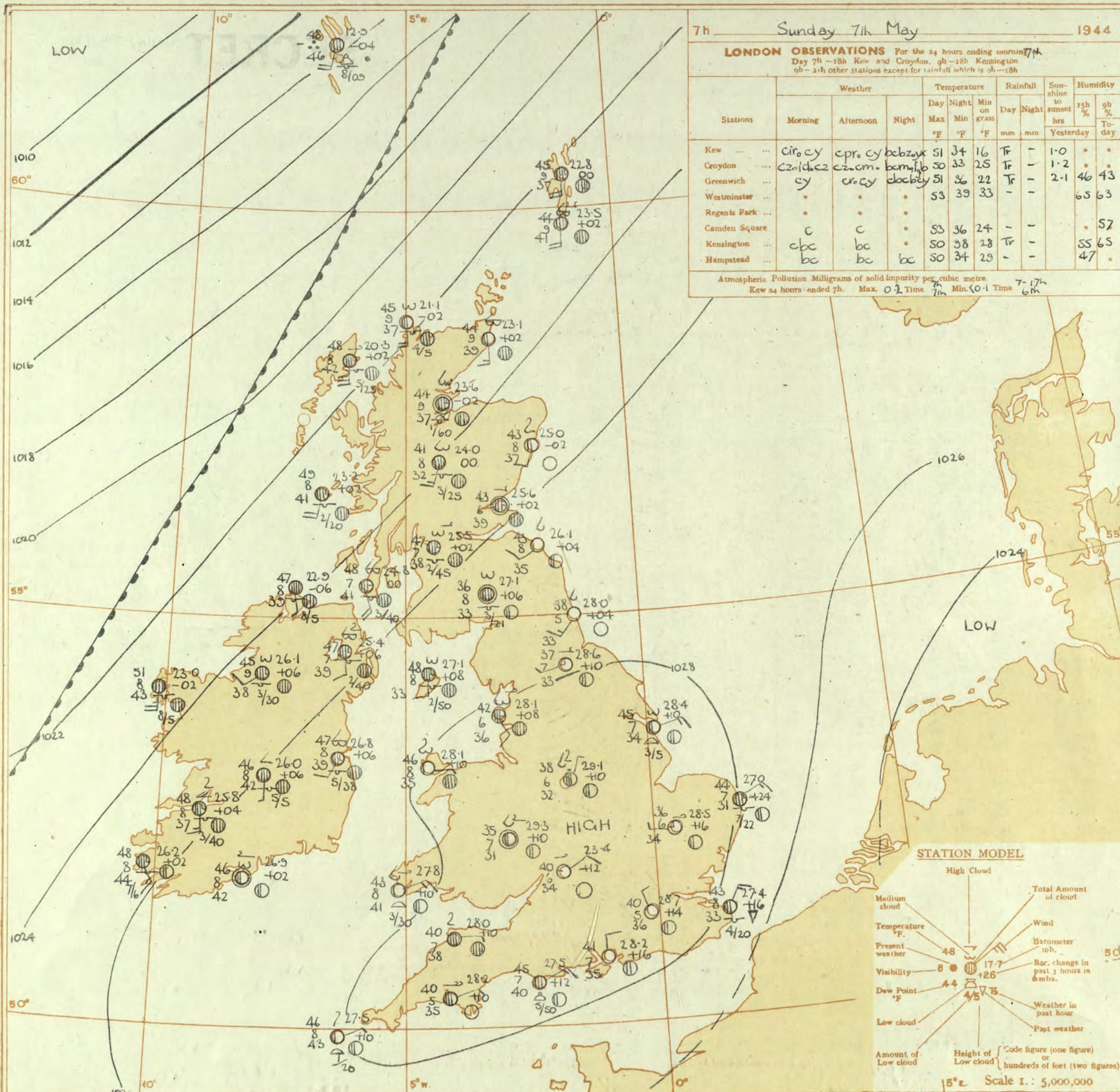
SECRET

Sunday 7th May 1944

No. 3017

OBSERVATIONS at 13h. G.M.T. 6th May															OBSERVATIONS at 18h. G.M.T. 6th May															PAST 24 HOURS									
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F.) (6)	Dew Point (°F.) (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F.) (22)	Dew Point (°F.) (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (27)	Barom. at M.S.L. (29)	Change in 3 hours. (30)	WEATHER.									
				Dir.	Force.					Form.	Amount.	Total.	Low.				Dir.	Force.					Form.	Amount.	Total.	Low.				A. 0-9 (28)	B. 0-9 (29)	A. 0-9 (31)	B. 0-9 (32)	State of Ground. (33)	Sea. 0-9 (34)	7h.-13h. (41)	13h.-18h. (42)	18h. to 7h. (43)	7h. (44)
1	Kew ... Croydon ... Boscombe Down Thorney Island Friston ...	19.5 19.6 20.4 19.3	+24 +26 +22 +26	N N N N	3 3 3 4	c c c c	51 49 50 49	28 30 31 36	7 8 7 5	7 7 7 5	2 4 4 5	18 16 25 42	25 40 25 25	22.7 22.8 22.8 22.2	+14 +18 +14 +12	NE NE NE NNE	3 3 3 3	c c c c	50 49 50 51	33 46 37 31	7 6 5 6	8 5 7 7	3 1 1 1	6 2 4 5	18 20 50 38	40 25 25 -	0 0 0 0	0 0 0 0	cir. cy c. z. id. c. z. c. cy	cpr. cy c. z. cm. c. cy	bcz. x bcz. cm. bcz. cm. bcz. cm.	bcz. x bcz. cm. bcz. cm. bcz. cm.							
2	Lympe ... Manston ... North Weald Felixstowe ... Gorleston ...	18.1 18.1 19.6 17.3 17.3	+32 +26 +28 +26 +24	NNE NNE N N NNE	6 5 5 4 5	c c c c c	49 50 47 50 47	31 35 36 33 41	8 8 8 8 7	8 8 8 8 8	8 7 7 4 4	18 20 25 24 25	40 - - 40 25	21.8 21.5 22.9 21.6 20.8	+18 +18 +18 +18 +12	NE NE N N N	5 5 4 4 4	c c c c c	46 46 47 47 47	37 37 32 30 35	8 7 2 8 7	8 2 6 4 2	1 1 1 1 1	6 4 4 4 4	12 22 30 30 20	40 72 40 40 -	0 1 0 0 0	0 0 0 0 0	crr. m. cy c. pr. m. cy c. cy c. cy c. cy	bcz. cm. bcz. cm. bcz. cm. bcz. cm. bcz. cm.	bcz. cm. bcz. cm. bcz. cm. bcz. cm. bcz. cm.	bcz. cm. bcz. cm. bcz. cm. bcz. cm. bcz. cm.							
3	Mildenhall Bircham Newton Cranwell ... Cranfield ... Honiley ...	19.7 19.3 20.5 19.7 21.0	+30 +26 +18 +16 +20	NNE N N N N	5 5 4 4 4	c c c c c	49 47 47 48 48	35 30 34 34 35	8 8 8 8 7	8 8 8 8 8	8 8 8 8 8	20 20 20 20 30	40 20 20 20 -	22.8 22.7 23.1 22.6 22.9	+18 +14 +14 +16 +10	NE N N N N	4 4 3 2 3	c c c c c	47 45 47 48 48	30 35 30 30 32	8 8 8 7 7	5 4 4 2 6	1 1 1 1 1	3 4 4 4 4	30 30 30 30 30	- - - - -	0 0 0 0 0	0 0 0 0 0	bcz. cm. bcz. cm. bcz. cm. bcz. cm. bcz. cm.	bcz. cm. bcz. cm. bcz. cm. bcz. cm. bcz. cm.	bcz. cm. bcz. cm. bcz. cm. bcz. cm. bcz. cm.	bcz. cm. bcz. cm. bcz. cm. bcz. cm. bcz. cm.							
4	Little Rissington Shobden ...	19.9 21.7	+20 +18	NNE NNE	5 4	c c	48 52	34 30	8 7	8 4	8 3	18 40	40 -	22.8 23.8	+14 +10	NNE NNE	3 2	c c	47 47	35 30	8 8	3 3	1 1	3 3	1 1	45 60	- -	0 0	0 0	c c	c c	c c	c c						
5	Bristol ... Chivenor ... Yeovilton ...	21.0 21.4 20.4	+20 +18 +20	NNE NNE NNE	4 4 4	c c c	50 52 52	34 34 36	8 8 8	8 8 8	8 6 6	18 25 30	40 25 25	22.7 23.8 22.7	+10 +10 +10	NNE NNE NNE	4 3 2	c c c	47 47 47	35 35 37	8 8 8	3 3 3	1 1 1	3 3 3	1 1 1	45 60 25	- - -	0 0 0	0 0 0	c c c	c c	c c	c c						
6	Portland Bill Exeter ... Plymouth ... St. Eval ... The Lizard	19.5 20.8 21.3 22.3 20.4	+18 +18 +22 +24 +14	NNE NNE NNE NNE NNE	4 4 4 4 3	c c c c c	52 53 51 50 54	41 31 35 40 41	8 8 8 8 7	8 8 8 8 5	8 8 8 8 5	18 25 25 25 -	40 - - - -	22.2 22.9 23.5 23.8 23.2	+10 +8 +12 +2 +12	NNE NNE NNE NNE NNE	4 3 3 2 1	c c c c c	47 46 46 46 46	35 38 41 41 38	8 7 7 7 5	1 1 1 1 1	2 3 3 3 3	18 30 35 25 25	- - - - -	0 0 0 0 1	0 2 0 1 3	c c c c c	c c	c c	c c								
7	Scilly, St. Marys Fairwood ... Pembroke ... Aberporth ... Penrhos ...	21.9 21.4 22.7 22.6 22.4	+20 +14 +20 +22 +18	NNE NNE NNE NNE NNE	4 3 3 3 4	c c c c c	52 53 52 49 51	38 32 41 36 37	8 8 8 8 8	7 7 7 7 8	7 7 7 7 8	18 25 30 36 -	40 - - - -	23.5 23.0 24.6 24.3 24.5	+2 +8 +4 +10 +10	NE NNE NNE NNE NNE	4 3 3 3 2	c c c c c	47 47 47 47 47	35 39 39 37 33	8 8 8 8 8	1 1 1 1 1	2 3 3 3 3	18 30 25 30 40	- - - - -	0 0 0 0 0	0 2 0 0 2	c c c c c	c c	c c	c c								
8	Holyhead, Valley Hawarden ... Manchester ... Squires Gate Silloth ...	23.6 22.1 21.0 22.3 22.7	+22 +16 +18 +18 +12	NNE NNE NNE NNE NNE	3 3 3 3 0	c c c c c	50 50 48 50 49	34 31 36 36 34	8 8 8 8 7	8 8 8 8 7	8 8 8 8 7	18 25 25 35 40	40 - - - -	24.9 24.0 23.5 24.2 24.3	+4 +6 +14 +10 +6	NNE NNE NNE NNE NNE	2 4 4 4 3	c c c c c	50 47 49 49 49	35 37 35 35 37	8 8 8 8 8	1 1 1 1 1	6 6 6 6 7	35 30 30 30 35	- - - - -	0 0 0 0 0	0 0 0 0 0	c c c c c	c c	c c	c c								
9	Ashbourne ... Snaith ...	21.1 21.7	+18 +22	NNE NNE	4 5	c c	48 49	31 33	8 8	8 5	8 7	18 25	40 -	23.2 24.1	+12 +16	NNE NNE	2 3	c c	48 46	33 30	7 7	4 1	6 1	1 1	5 4	2 2	30 25	- -	0 0	0 0	c c	c	c	c					
10	Spurn Head Catterick (Sc.) Tynemouth	20.1 21.4 22.5	+22 +14 +10	NNE NNE NNE	5 5 5	c c c	46 49 47	34 38 32	7 8 8	7 8 8	7 8 8	25 16 -	40 -	24.3 24.2 24.5	+10 +20 +8	NNE NNE NNE	4 4 4	c c c	46 46 45	37 37 35	7 7 8	2 2 2	6 6 6	1 1 1	4 3 3	16 40 -	- -	0 0 0	0 0 0	c c c	c	c	c						
11	Acklington St. Abb's Head Leuchars ... Montrose ... Abbotsinch	22.1 22.0 22.3 22.9 22.2	+30 +20 +20 +20 +12	NNE N NNE NNE N	4 1 3 3 2	c c c c c	46 44 46 46 53	33 36 36 37 32	8 8 8 8 8	8 7 8 8 8	8 7 8 8 8	25 40 20 25 18	40 -	23.9 23.7 23.8 24.4 23.3	+10 +4 +6 +10 +8	NE N NNE NNE NNE	3 1 3 2 2	c c c c c	45 45 46 45 51	33 32 36 36 32	8 9 8 9 9	1 1 1 1 1	4 4 4 4 4	25 30 25 40 40	- - - - -	0 0 0 0 0	0 0 0 0 0	c c c c c	c	c	c								
12	Prestrick ... West Freugh Eskdalemuir Jurbly, I. of Man Machrihanish	23.1 28.8 22.4 23.3 22.9	+12 +18 +18 +12 +12	NNE NNE NNE NNE NNE	3 3 2 2 2	c c c c c	51 51 48 48 49	28 29 34 37 35	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	18 35 18 25 30	40 -	24.0 23.8 23.2 24.6 23.7	+2 +4 +6 +2 +4	NNE NNE NNE NNE NNE	2 3 3 3 1	c c c c c	50 47 47 50 51	35 33 29 36 35	8 8 8 8 8	1 1 1 1 1	7 7 7 7 7	30 25 25 30 30	- - - - -	0 0 0 0 0	0 0 0 0 0	c c c c c	c	c	c								
13A	Tiree ... Oban ... Stornoway ... Cape Wrath Dalwhinnie	22.4 22.8 20.8 21.6 22.5	+6 +8 +2 +6 +8	NNE NNE NNE NNE NNE	3 2 2 2 2	c c c c c	49 50 45 45 46	34 36 37 40 30	9 9 9 9 8	9 9 9 9 7	9 9 9 9 7	40 40 25 30 25	40 -	22.9 23.8 21.0 21.1 23.0	+2 +2 0 +2 +2	NNE NNE NNE NNE NNE	3 2 4 4 3	c c c c c	48 51 48 48 47	37 27 35 40 45	9 9 9 9 8	1 1 1 1 1	7 7 7 7 7	40 100 25 30 30	- - - - -	0 0 0 0 0	0 0 0 0 0	c c c c c	c	c	c								
15	Aberdeen ... Fraserburgh Ainslie ... Wick ... Hatston ...	22.1 22.2 21.9 21.8 21.5	+6 +6 +6 +10 +6	NNE NNE NNE NNE NNE	3 2 2 1 0	c c c c c	45 46 47 47 47	33 33 32 32 35	8 8 8 8 8	8 8 8 8 8	8 8 8 8 8	25 20 40 25 40	40 -	24.0 24.1 22.4 23.2 22.5	+6 +6 +6 +6 +2	NNE NNE NNE NNE NNE	1 1 2 2 2	c c c c c	45 45 45 45 46	33 33 37 37 36	8 8 8 8 8	1 1 1 1 1	7 7 7 7 7	57 20 40 50 25	- - - - -	0 0 0 0 0	0 0 0 0 0	c c c c c	c	c	c								
16	Sumburgh ... Sullom Voe Blackod Point Malin Head Aldergrove	21.7 21.0 23.9 21.8 22.5	+12 +8 +4 +10 +6	NNE NNE NNE NNE NNE	3 2 2 1 2	c c c c c	45 47 53 50 53	33 31 33 33 36	8 9 8 8 8	8 7 8 8 7	8 7 8 8 7	25 40 40 25 40	40 -	23.7 22.3 23.8 22.6 23.1	+2 +6 +2 +2 +4	NNE NNE NNE NNE NNE	1 3 3 1 2	c c c c c																					







# GENERAL INFERENCE

An anticyclone covering England and a trough of low pressure just west of Scotland and Ireland are moving slowly southeast. Weather will be fair in England and Wales with little cloud at night. Weather will be cloudy in Ireland and Scotland with some rain later in the West and North. Rather cold generally, with ground frost tonight in many parts of England and Wales. Strong to gale winds in Northwest Scotland.

# FURTHER OUTLOOK

occasional rain in the West and North, fair elsewhere.

## Chart of Weather in the Northern Hemisphere.

Morning of

Sunday 7th May.

1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.

Statute Miles 0 1 2 3 4 500

## 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. — Slight haze. —

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. (For explanation see page 3.)

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



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

Sunday 7th May 1944

No. 3017

OBSERVATIONS at 1hr. G.M.T. 7th May															OBSERVATIONS at 7hr. G.M.T. 7th May															PAST 24 HOURS.									
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.	TEMPERATURE.			RAINFALL.		Sun- shine Hrs.					
					Dir.	Force.				Form.	Amount.	Dir.			Force.	Form.				Amount.	Height of Base in hundreds of feet.	State of Ground.							Sea.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.		Night 18h-7h mm.				
1	Kew	16	27.1	+	*	*	39	30	4	*	*	*	28.9	+18	NE	2	30	38	8	5	-	-	7	7	5	5	1	1	52	34	26	0.3	0.2	4.6					
	Croydon	217	27.1	+	*	*	37	28	4	*	*	*	28.7	+14	NNW	1	30	36	9	5	-	-	8	8	5	5	1	1	50	33	25	-	-	1.0					
	Boscombe Down	417	26.8	+12	NE	2	36	32	6	-	-	6	28.5	+10	NNE	1	30	31	7	-	-	-	8	8	5	5	1	1	53	31	26	-	-	6.4					
	Thorney Island	10	26.1	+14	NNE	2	37	34	7	-	-	-	28.2	+16	N	2	30	35	7	-	-	-	-	-	-	-	-	-	53	31	24	-	-	-					
	Friston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
2	Lympe	341	25.8	+12	N	2	35	32	7	-	-	-	28.1	+18	N/E	2	30	38	8	5	-	-	7	7	5	5	1	1	52	32	26	0.3	0.2	4.6					
	Manston	140	24.9	+10	N	4	41	34	7	-	-	-	27.4	+16	NNE	3	30	43	33	8	5	-	-	5	4	5	20	57	51	40	36	0.3	0.2	3.6					
	North Weald	244	26.8	+8	-	0	32	29	6	-	-	-	29.5	+12	N	1	30	37	6	5	-	-	2	2	-	40	-	52	*	31	-	Tr	4.4						
	Felixstowe	10	25.0	+6	N	2	38	33	7	-	-	-	28.3	+20	NE	1	30	42	33	8	5	-	-	1	1	-	30	-	52	35	-	-	-	-					
	Corlestone	5	24.3	+10	NE	4	44	37	7	-	-	-	27.0	+24	NE	3	30	44	31	7	5	-	-	7	7	-	22	-	50	42	-	-	-	-					
3	Mildenhall	15	26.0	+8	NW	2	32	30	7	-	-	-	28.5	+16	W	1	30	36	6	5	-	-	2	1	1	45	-	52	29	21	0.1	-	7.9						
	Bircham Newton	221	26.1	+10	NNE	1	41	34	8	-	-	-	29.4	+20	SE	1	30	45	41	8	1	3	-	3	3	30	40	1	53	34	26	-	-	8.4					
	Cranwell	203	26.9	+10	NW	2	36	33	6	-	-	-	29.1	+16	NNE	1	30	41	35	6	7	-	-	3	2	3	20	40	50	33	29	-	-	-					
	Cranfield	340	26.9	+10	-	0	33	31	6	-	-	-	29.2	+18	-	0	30	39	33	6	5	-	-	1	1	1	40	-	43	28	18	-	-	-					
	Honiley	427	27.3	+14	-	0	37	32	5	-	-	-	29.1	+12	-	0	30	40	35	6	-	-	-	4	3	3	-	-	51	32	29	-	-	-					
4	Little Rissington	731	26.7	+10	-	0	38	33	6	-	-	-	23.4	+12	NE	2	30	40	34	6	-	-	1	1	1	-	-	0	52	36	24	-	-	-					
	Shobden	318	27.5	+10	WNW	1	35	32	6	-	-	-	29.3	+10	-	0	30	36	7	-	-	-	4	5	4	2	2	1	51	30	23	-	-	7.8					
	Bristol	209	27.4	+10	SW	1	39	35	4	-	-	-	28.8	+10	SE	1	30	40	36	6	-	-	1	3	-	-	-	0	55	36	29	-	-	-					
	Chivenor	20	26.5	+8	ENE	1	40	39	8	-	-	-	28.0	+10	E	1	30	40	38	7	-	-	1	1	1	-	-	0	54	28	20	-	-	-					
	Yeovilton	50	26.4	+14	-	0	32	32	3	-	-	-	27.8	+8	-	0	30	34	3	6	-	-	2	1	1	-	-	0	54	28	20	-	-	-					
5	Portland Bill	32	25.6	+12	NNE	3	45	40	8	-	-	-	27.5	+12	NE	3	30	45	40	7	-	-	2	-	-	5	-	1	53	39	25	-	-	-					
	Exeter	100	26.6	+10	NE	1	36	34	5	-	-	-	28.2	+10	N	1	30	38	6	-	-	-	6	4	4	-	200	-	55	30	25	-	-	9.7					
	Plymouth	86	26.9	+8	-	0	39	36	7	-	-	-	28.2	+10	ENE	1	30	40	35	8	-	-	2	5	5	-	-	1	55	35	33	-	-	-					
	St. Eval	345	26.8	+6	E	1	42	37	9	-	-	-	27.9	+14	-	0	30	44	40	8	-	-	4	4	4	-	30	8	55	41	-	-	-	7.7					
	The Lizard	240	26.4	+10	NNE	3	40	37	7	-	-	-	28.4	+20	ENE	2	30	46	42	7	-	-	4	-	-	4	4	-	55	41	-	-	-	-					
6	Scilly, St. Marys	163	26.5	+8	ENE	2	44	39	8	-	-	-	27.5	+10	NE/E	1	30	46	43	8	-	-	1	4	3	1	2	20	-	52	42	-	-	-	12.7				
	Fairwood	268	26.6	+6	NE	2	38	34	8	-	-	-	28.1	+10	E	1	30	45	36	5	-	-	6	5	5	-	-	0	53	38	26	-	-	11.5					
	Pembroke	142	27.4	+10	-	0	43	38	8	-	-	-	27.8	+10	NEE	3	30	43	41	8	-	-	4	3	3	2	30	-	50	37	26	-	-	13.2					
	Aberporth	425	27.4	+10	-	0	43	38	8	-	-	-	27.8	+12	-	0	30	43	38	7	-	-	3	2	4	2	3	-	53	35	22	-	-	-					
	Pearbos	63	26.6	+4	WNW	1	39	34	7	-	-	-	27.8	+8	-	0	30	45	34	8	-	-	4	2	4	3	4	100	-	53	35	22	-	-	-				
7	Holyhead, Valley	32	26.9	+4	-	0	38	32	7	-	-	-	28.1	+10	E	1	30	46	35	8	-	-	3	3	3	1	150	-	52	35	24	-	-	10.8					
	Hawarden	15	27.2	+8	-	0	34	33	7	-	-	-	28.4	+8	SE	2	30	35	34	4	-	-	3	3	3	1	-	0	51	30	24	-	-	-					
	Manchester	230	26.9	+10	SE	1	41	36	6	-	-	-	28.5	+10	SE	1	30	41	35	5	-	-	4	1	3	2	150	-	50	35	28	-	-	-					
	Squires Gate	30	26.6	+6	E	2	38	34	6	-	-	-	28.1	+8	SE	2	30	42	36	6	-	-	1	6	6	-	200	-	53	34	29	-	-	-					
	Silloth	25	26.6	+6	E	1	36	35	8	-	-	-	27.6	+8	ENE	2	30	41	39	8	-	-	3	1	6	6	-	0	51	36	28	-	-	-					
8	Ashbourne	590	21.8	+10	NNE	1	35	31	5	-	-	-	28.1	+10	NNE	1	30	38	32	6	-	-	4	6	5	-	-	0	50	31	24	-	-	-					
	Snaith	30	27.5	+6	WN	1	35	32	7	-	-	-	29.4	+4	-	0	30	41	35	5	-	-	2	3	3	-	-	0	52	30	24	-	-	-					
	Spurn Head	29	26.4	+8	NNW	3	40	35	7	-	-	-	28.4	+10	NE/E	3	30	45	34	7	-	-	1	3	3	1	25	57	49	39	15	-	-	9.8					
	Catterick (Se.)	195	27.5	+4	W	3	33	33	5	-	-	-	28.6	+10	W/S	1	30	37	33	7	-	-	1	8	2	2	-	280	-	29	15	-	-	0.0					
	Tynemouth	108	27.4	+6	SW	2	39	33	5	-	-	-	28.0	+4	SW	3	30	38	33	5	-	-	4	-	3	3	-	-	0	47	34	31	-	-	-				
9	Acklington	138	27.1	+4	W	1	33	31	7	-	-	-	27.0	-2	WSW	1	30	41	33	7	-	-	1	3	1	2	150	-	50	31	27	0.2	-	-					
	St.																																						



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

SECRET

Monday 8th May 1944  
No. 30118

OBSERVATIONS at 13h. G.M.T. 7th May																	OBSERVATIONS at 18h. G.M.T. 7th May																	PAST 24 HOURS																															
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F.) (6)	Dew Point (°F.) (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F.) (22)	Dew Point (°F.) (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (31)	Barom. at M.S.L. (33)	Change in 3 hours. (34)	WEATHER.																																			
				Dir.	Force.					Form.	Amount.		Dir.				Force.	Form.					Amount.		Dir.	Force.				Form.	Amount.		Dir.	Force.	Form.	Amount.		Dir.	Force.	Form.	Amount.		Dir.	Force.	Form.	Amount.																			
											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.
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	28.9 29.0 28.1 28.3	-4 -6 -6 -6	NE NE NE 3	2 2 2 3	b b bc bc	51 51 55 53	27 37 28 39	7 7 7 7	7 7 7 7	- - - - -	- - - - -	2 2 4 4	2 2 1 4	31 30 35 30	28.9 28.9 27.7 29.0	+2 +2 +4 +6	ENE E NNE SE	2 3 2 3	2 0 b b	57 51 55 48	29 37 37 39	6 7 7 8	- - - - -	- - - - -	0 0 1 1	0 0 1 1	- - - -	- - - -	0 0 0 0	*	clazy omclazy omclazy bcybcy	bzy byb bcybcy bcybcy	byzbx bw bc b	bmx bxbx bcmwb bmobx																														
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	28.8 29.2 29.9 28.8 28.9	+2 +6 -2 +2 +6	NE NE NE ESE NNE	3 4 2 3 2	bcb bc bc bc bc	49 47 51 53 46	30 32 32 30 46	8 8 8 8 7	8 8 8 8 8	- - - - -	- - - - -	5 4 4 4 4	5 4 4 3 4	42 30 30 30 25	29.3 29.8 29.5 29.4 29.6	+2 +2 +2 +4 +4	NNE ENE SE E/S NNE	4 3 3 4 2	b b b b b	46 48 49 47 48	29 33 32 33 34	8 8 7 8 8	- - - - -	- - - - -	0 0 1 3 3	0 0 1 3 3	- - - - -	- - - - -	0 0 0 0 0	*	cirpbcy bcy bcybcy cybcy	clazy bcy bcybcy bcybcy	bbx byb byb byb	bxbw bxbw bmx bmx bcb																														
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	29.3 29.6 29.2 28.8 28.5	-2 0 0 -2 -10	N NE ESE - NE	2 1 2 0 2	bcb bcb bcb bc bcb	52 49 52 51 52	29 39 36 32 35	9 8 8 8 7	9 8 8 8 7	- - - - -	- - - - -	3 3 4 3 3	3 1 4 3 3	35 30 40 25 40	29.0 29.9 28.7 28.4 28.1	+2 +2 +2 -4 -2	ESE ENE SE NE SSE	3 2 3 1 2	b b b b b	51 48 50 52 54	33 31 35 30 37	8 8 8 8 7	- - - - -	- - - - -	1 1 1 1 1	1 1 1 1 1	- - - - -	- - - - -	0 0 0 0 0	*	bcybcy bcybcy bcybcy bcybcy bcybcy	bcybcy bcybcy bcybcy bcybcy bcybcy	byb byb byb byb byb	bxbw bxbw bmx bmx bmx																														
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	28.1 28.5 28.7 28.3 28.5	-8 -8 -2 -2 -2	ENE ESE WSW WNW WNW	1 1 1 3 3	bcb bc bc bc bc	51 56 53 56 58	45 36 40 39 41	7 7 7 8 7	7 7 7 8 7	- - - - -	- - - - -	5 4 4 4 4	5 4 3 4 4	30 30 25 30 30	27.4 27.7 28.0 28.5 27.8	-2 -2 -4 -2 -2	NE SSE WNW WNW WNW	1 3 1 3 2	b bc bc bc bc	52 55 55 52 53	38 37 40 37 46	8 7 6 7 9	- - - - -	- - - - -	3 4 2 6 2	2 2 2 3 2	- - - - -	- - - - -	0 0 0 0 0	*	bzabcb bcwzy bcwzy bcwzy mzabcb	bcybcy bcybcy bcybcy bcybcy bcybcy	bcybcy bcybcy bcybcy bcybcy bcybcy	bcbw bcbw bcbw bcbw bcbw																														
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	28.6 28.7 28.8 28.8 28.4	+6 -2 +2 +2 0	SE SSE SW WNW ESE	3 3 3 3 3	bcb bc bc bc bc	50 54 54 55 56	43 35 41 37 48	8 6 6 7 6	8 8 8 7 7	- - - - -	- - - - -	5 4 6 4 4	5 4 6 4 4	50 35 30 25 30	28.8 28.6 29.0 28.6 28.4	0 -2 -2 -2 0	S SSE SW NNE NNE	3 2 3 2 2	b bc bc bc bc	48 50 50 53 54	41 40 41 40 47	8 6 5 8 6	- - - - -	- - - - -	5 3 4 4 3	5 1 1 3 3	- - - - -	- - - - -	1 0 0 0 0	3	c bcwzy bcwzy bcwzy bcwzy	c bcwzy bcwzy bcwzy bcwzy	bc bcwzy bcwzy bcwzy bcwzy	bcbw bcbw bcbw bcbw bcbw																														
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	28.3 28.7 28.4 28.2 27.9	+2 -2 0 +2 +2	- SSE SW SW SSW	0 3 3 3 2	bcb bc bc bc bc	54 53 53 51 54	45 37 47 40 34	7 7 7 7 9	7 7 7 7 7	- - - - -	- - - - -	4 4 4 4 5	4 4 4 4 5	18 25 30 30 45	28.0 28.3 28.6 28.1 27.5	-2 -2 -2 -2 -2	NW WSW WSW WNW SSW	2 3 3 3 2	b bc bc bc bc	54 53 50 49 53	41 36 45 41 35	7 8 7 7 8	- - - - -	- - - - -	1 5 4 6 8	1 4 3 3 2	- - - - -	- - - - -	0 0 0 0 0	2	bcb czabcy bc bcwzy bcwzy	bcwzy bcwzy bcwzy bcwzy bcwzy	bcwzy bcwzy bcwzy bcwzy bcwzy	bcbw bcbw bcbw bcbw bcbw																														
7	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	28.2 28.1 27.7 28.1 27.5	-2 -4 -10 -6 -2	SW SE ESE WNW SW	3 3 2 2 4	bcb bc bc bc bc	54 57 55 53 53	40 37 38 40 38	8 7 6 6 6	8 7 7 7 6	- - - - -	- - - - -	7 4 4 4 4	7 3 3 3 4	45 25 35 35 35	26.9 27.4 27.1 26.8 26.8	+6 -2 -4 +2 +2	S NW NW WNW NW	3 3 3 2 2	b bc bc bc bc	51 54 56 52 52	42 38 40 40 40	8 8 8 8 8	- - - - -	- - - - -	6 4 4 4 4	6 4 4 4 4	- - - - -	- - - - -	0 0 0 0 0	2	bcybcy bcwzy bcwzy bcwzy bcwzy	bcybcy bcybcy bcybcy bcybcy bcybcy	c bcwzy bcwzy bcwzy bcwzy	bcbw bcbw bcbw bcbw bcbw																														
8	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	28.8 29.2 29.6 28.0 28.2	-2 -2 -2 -8 +2	SSE SSE ESE SE SE	1 1 3 3 4	bcb bcb bc bc bc	51 55 51 56 50	36 35 31 43 40	7 8 7 7 6	7 7 7 7 8	- - - - -	- - - - -	3 3 3 3 3	3 2 2 2 3	30 30 25 80 18	28.2 28.5 29.7 27.6 27.5	-2 -2 0 -2 -8	SSE SSE SE SE SE	2 2 4 4 4	b b b b b	52 53 47 53 47	35 36 33 50 39	7 7 7 6 8	- - - - -	- - - - -	2 2 0 1 3	2 0 0 3 3	- - - - -	- - - - -	0 0 0 0 0	3	bcwzy bcwzy bcwzy bcwzy bcwzy	bcwzy bcwzy bcwzy bcwzy bcwzy	bcwzy bcwzy bcwzy bcwzy bcwzy	bcbw bcbw bcbw bcbw bcbw																														
9	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	27.0 25.6 25.8 25.7 25.8	-6 -6 -4 -2 -2	SSE SW E E SW	5 3 4 4 3	bcb bc bc bc bc	55 54 56 52 55	36 41 41 41 41	7 8 8 8 8	7 7 7 7 7	- - - - -	- - - - -	4 5 7 7 8	4 5 4 4 4	35 30 45 25 25	26.6 25.2 24.4 24.8 25.0	-4 0 -2 -2 -2	SSE SW WSW SW SSW	5 4 4 3 3	bcb bc bc bc bc	47 56 56 49 54	37 35 40 42 42	8 7 7 7 8	- - - - -	- - - - -	3 3 6 6 5	3 3 6 6 3	- - - - -	- - - - -	0 0 0 0 1	3	bcybcy bcwzy bcwzy bcwzy bcwzy	bcybcy bcybcy bcybcy bcybcy bcybcy	bcwzy bcwzy bcwzy bcwzy bcwzy	bcbw bcbw bcbw bcbw bcbw																														
10	Prestwick ... West Freugh ... Eskdalemuir ... Jurby, I. of Man ... Machrihanish ...	26.1 26.7 26.3 27.3 25.6	-2 -2 -2 -2 -2	SW SSW SSW SW SE	5 4 4 3 4	bcb bc bc bc bc	55 52 52 55 53	42 38 41 39 42	8 7 7 8 7	8 7 7 8 8	- - - - -	- - - - -	7 7 7 7 8	7 7 7 7 8	14 20 27 22 28	25.5 25.8 26.2 26.8 25.1	-4 -6 0 -4 -4	SW SSW SSW SW SE	3 4 4 3 3	bcb bc bc bc bc	51 50 51 51 51	46 44 31 41 43	8 8 7 9 7	- - - - -	- - - - -	6 7 5 6 8	6 7 5 6 8	- - - - -	- - - - -	0 0 0 0 0	4	cybcy bcwzy cybcy cybcy cybcy	cybcy cybcy cybcy cybcy cybcy	c c c c c	bcbw bcbw bcbw bcbw bcbw																														
11	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	23.2 25.4 20.0 20.8 24.0	-2 +6 -2 0 -2	SW SSW SSW S SW	4 3 7 4 4	bcb bc bc bc bc	51 53 52 48 51	45 44 44 41 38	6 8 8 8 7	7 7 7 7 7	- - - - -	- - - - -	8 7 7 7 7	8 7 7 7 7	35 25 20 25 25	22.9 24.4 19.1 19.3 23.0	-2 -2 -2 -2 -2	SW SSW SSW SW SW	4 2 7 4 4	bcb bc bc bc bc	51 52 51 49 53	46 43 46 45 42	8 9 8 8 8	- - - - -	- - - - -	5 5 5 5 5	5 5 5 5 5	- - - - -	- - - - -	0 0 0 0 0	4	c c c c c	c c c c c	c c c c c	bcbw bcbw bcbw bcbw bcbw																														
12	Aberdeen ... Fraserburgh ... Alness ... Wick ... Hatston ...	24.8 24.1 22.5 23.0 22.5	-2 -10 -6 +4 -4	S SE SW SW S	5 4 3 3 4	bcb bc bc bc bc	52 53 58 53 54	45 36 40 48 43	7 9 9 9 8	7 7 7 7 7	- - - - -	- - - - -	6 5 5 5 4	6 5 5 5 4	57 25 38 20 40	24.4 23.7 22.4 21.5 21.0	-2 +2 +4 -10 -8	SW SW SW SW SW	4 6 3 3 2	bcb bc bc bc bc	51 50 55 53 53	46 43 41 40 40	8 5 8 8 7																																										







# GENERAL INFERENCE

An anticyclone centred over Southeast England is moving slowly Southeast, and a weak trough of low pressure over West Ireland and West Scotland is moving very slowly east. Weather will be cloudy in Scotland and Ireland, with occasional rain, chiefly in the West and North. Weather will be fine in England and Wales. Winds will reach gale force locally in the Northwest. It will be rather cold in the West and North; it will be rather warm by day in the Southeast with ground frost late in the night.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Monday 8th May  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.  
Statute Miles 0 1 2 3 4 500

### EXPLANATION OF CHART.

**BAROMETER.** Isohars 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. — Slight haze. —

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

**FRONTS** or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced in the following way—  
— Warm Front on the Surface  
— Warm Front above the ground  
— Cold Front on the surface  
— Cold Front above the ground  
— Occluded Front (or Occlusion)  
— Warm Occlusion  
— Cold Occlusion  
— Lines of Frontogenesis  
Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)  
**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.

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



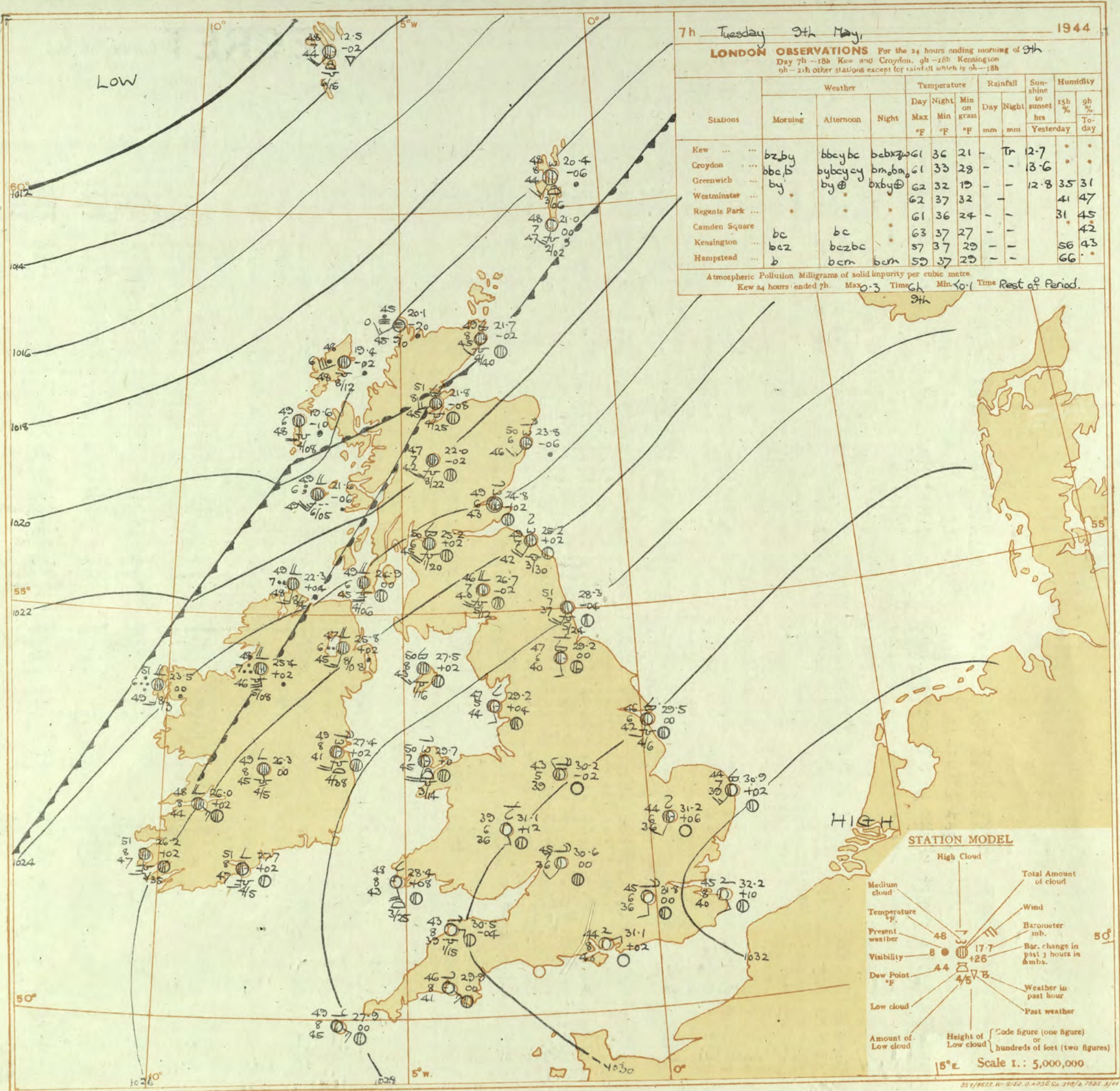
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 8th May 1944  
No. 3048

OBSERVATIONS at 1hr. G.M.T. 8th May															OBSERVATIONS at 7hr. G.M.T. 8th May															PAST 24 HOURS.																																																																																																																																																																																				
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.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.																																																																																																																																																																												
					Dir.	Force.					Form.	Amount.			Height of Base Hundreds of feet.	Dir.			Force.						Form.	Amount.			Max. Day 7h-18h	Min. Night 18h-7h			Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																															
												Low.	Med.	High.					Total.	A.						B.	Low.	Med.								High.	Total.		A.	B.																																																																																																																																																																										
																																									(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																										
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	30.3 30.3 31.0 30.9 -	+2 +2 +10 +6 -	SE SE SE NE NE	2 2 2 1 1	b b b b b	38 33 34 36 -	32 32 32 35 -	7 7 7 7 -	- - - - -	- - - - -	- - - - -	- - - - -	31.8 32.0 31.5 31.4 -	+8 +6 +6 -16 -	SE SE SE NE NE	1 1 1 1 1	b b b b b	43 43 41 43 -	34 32 37 38 -	6 8 7 8 -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	56 55 58 55 -	33 32 33 29 -	17 27 22 24 -	- - - - -	- - - - -	11.8 12.5 13.0 -																																																																																																																																																																																
2	Lympne ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	31.2 30.5 31.9 31.0 29.4	-2 -2 +4 0 +2	N NE E NNE NW	3 2 1 1 1	b b b b b	35 38 30 37 44	30 33 30 30 37	8 6 8 8 7	- - - - -	- - - - -	- - - - -	- - - - -	32.8 31.9 32.4 32.8 31.5	+14 +12 +2 +16 +8	NE NE S SSE NNW	2 2 2 2 2	b b b b b	44 44 42 45 41	34 34 33 33 35	8 8 4 8 6	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	51 49 54 52 49	34 33 34 34 41	25 24 25 30 30	- - - - -	- - - - -	10.2 12.8 12.5 7.8																																																																																																																																																																																
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	30.8 30.9 30.1 30.6 29.7	+2 +2 +2 +6 +2	SE SE SSE SE SSE	2 2 2 2 2	b b b b b	33 36 36 38 38	30 31 33 32 32	8 8 8 7 7	- - - - -	- - - - -	- - - - -	- - - - -	31.5 31.6 30.3 30.4 30.6	+6 +6 +4 +2 +4	SE SSW SSE SSE SSW	1 2 2 1 2	b b b b b	41 41 39 42 41	33 33 35 36 37	6 8 6 7 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	50 54 53 56 56	30 34 32 33 33	22 22 27 32 32	- - - - -	- - - - -	13.3 11.6																																																																																																																																																																															
4	Little Rissington ... Shobden ...	731 318	29.8 29.5	+6 +2	S S	3 1	b b	36 43	34 39	7 6	- 5	- 7	- 6	- 8	- 8	30.7 31.3	+6 +10	SW SE	3 1	b b	39 39	37 37	7 7	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	58 57	34 38	29 28	- -	- -	10.5																																																																																																																																																																											
5	Bristol ... Chivenor ... Yeovilton ...	209 20 50	30.2 29.8 30.2	+6 +2 +6	- E -	0 2 0	b b b	42 40 34	39 37 43	6 8 8	- 3 6	- 3 6	- 6 4	- 6 4	- 6 4	31.3 30.8 31.1	+10 -8 -	- ESE -	0 2 0	b b b	45 41 40	39 39 38	6 7 7	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	56 58 58	38 31 25	31 25	- -	- -	-																																																																																																																																																																											
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	30.3 30.2 30.3 30.0 29.7	+14 +2 -6 +2 +2	SW E SE SE SE	2 1 1 2 2	b b b b b	47 39 39 41 45	43 37 37 40 43	8 6 6 7 6	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	30.6 31.4 31.5 30.4 30.8	+6 +12 +14 +6 +16	SE ENE SE SE SE	2 2 3 3 3	b b b b b	48 39 42 45 48	44 36 36 42 39	8 6 6 7 7	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	52 56 54 55 56	43 35 36 39 44	34 31 41	- -	- -	9.4 12.5																																																																																																																																																																											
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	163 268 142 425 63	28.6 29.8 28.5 28.5 28.4	-4 +2 0 0 +2	SE S SSE S S	2 0 1 1 1	b b b b b	47 41 48 48 45	45 37 48 48 43	7 7 7 7 7	- 2 3 3 3	- 3 3 3 3	- 6 5 5 5	- 5 5 5 5	- 5 5 5 5	29.1 30.8 29.8 20.0 29.4	+12 +6 +2 +8 +8	NE SSE S SW SSW	3 3 3 3 2	b b b b b	48 45 49 44 50	39 41 47 41 46	7 3 8 8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	58 51 53 54 57	43 40 45 40 45	29 29 35 35	- -	- -	9.5 10.5																																																																																																																																																																											
8	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 30 25	28.6 28.5 28.4 28.2 27.4	0 0 -6 -2 -4	SSW S SSE S S	2 0 1 3 2	b b b b b	48 41 46 45 46	43 29 35 41 41	8 6 6 7 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	29.3 29.8 29.6 29.5 27.9	+6 +14 +12 +14 +8	SW SW SW SW S	3 3 4 4 3	b b b b b	50 45 45 50 48	42 41 37 42 44	8 6 6 8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	55 59 57 55 53	46 38 42 45 45	44 32 34 36 35	- -	- -	9.4																																																																																																																																																																											
9	Ashbourne ... Snaith ...	590 30	29.6 30.0	+2 0	- SE	0 1	b b	39 36	32 34	5 7	- -	- -	- -	- -	- -	30.6 30.2	+8 +2	ESE SSE	1 2	b b	41 39	34 36	5 5	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	56 51	34 40	27 23	- -	- -	1.3 12.0																																																																																																																																																																							
10	Spurn Head ... Catterick (Se) ... Tynemouth ...	29 195 108	29.9 29.3 28.3	+2 +4 0	S SSW SW	5 3 4	b b b	42 36 42	34 36 36	7 6 6	- -	- -	- -	- -	- -	30.3 29.6 29.1	+4 +6 -6	S S SW	4 3 3	b b b	43 39 44	36 37 38	6 5 6	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	51 51	36 41	23 38	- -	- -	-																																																																																																																																																																						
11	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	138 280 31 22 19	27.7 25.5 25.2 25.3 25.1	-2 -6 -2 -6 -6	NSW S S W SSW	2 3 1 1 3	b b b b b	41 48 48 46 49	35 38 42 41 43	6 7 7 7 7	- 5 5 5 5	- 4 4 3 3	- 5 5 5 5	- 5 5 5 5	- 5 5 5 5	27.6 25.6 25.3 25.9 25.4	+2 0 +4 +6 +8	SW NSW W SW SSW	1 1 2 2 2	b b b b b	47 49 49 49 50	40 35 43 43 43	6 7 7 8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	53 59 60 56 56	38 44 48 45 48	38 43 38 45	- -	- -	9.6 1.5																																																																																																																																																																			
12	Prestwick ... West Freugh ... Eskdalemuir ... Jurbury, I. of Man ... Machrihanish ...	30 53 794 84 35	25.7 25.5 25.5 26.8 25.0	-2 -10 - -6 -4	SSE SSW S SSW SE	3 2 2 3 4	b b b b b	49 49 49 49 49	43 44 49 37 46	8 7 5 8 7	- -	- -	- -	- -	- -	26.1 26.4 26.7 27.4 25.2	+6 +6 +2 +4 +2	SSE SW NSW SW SSW	4 4 2 3 3	b b b b b	49 49 46 49 50	43 43 41 43 40	8 7 7 8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	-



CODE FOR CLOUD-AMOUNT (Cols. 12, 13, 14, 28, 29, 30).				Columns 13, 14, 15, 16, 29, 30, 31, 32		* Information not usually received.	NELSON K. JOHNSON, K.C.B., D.Sc., Director, Meteorological Office, Air Ministry, Kingsway, London, W.C.2.
0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{3}{4}$	8 = Completely covered.	A = Lowest cloud present	‡ Sea disturbance reported from Dungeness	
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{3}{8}$	7 = More than 9 but with openings.	9 = Sky obscured by fog, etc.	B = Next lowest cloud.		





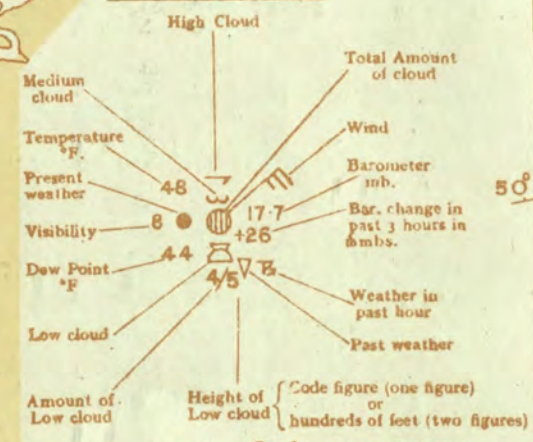
7th Tuesday 9th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of 9th  
Day 7th-18th Kew and Croydon, 9th-18th Kensington  
9th-21st other stations except for rainfall which is 9th-18th

Stations	Morning	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
		Afternoon	Night		Day Max	Night Min	Min on grass	Day	Night		15h %	9h %
Kew	bzby	bbybc	bbybc	61	36	21	-	Tr	12.7			
Croydon	bbybc	bbybc	bbybc	61	33	28	-	-	13.6			
Greenwich	by	by	by	62	32	19	-	-	12.8	35	31	
Westminster				62	37	32	-	-		41	47	
Regents Park				61	36	24	-	-		31	45	
Camden Square	bc	bc		63	37	27	-	-			42	
Kensington	bcz	bbybc		57	37	29	-	-		56	43	
Hampstead	b	bcm	bcm	59	37	29	-	-		66		

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 7th. Max 0.3 Time 6h Min 0.1 Time Rest of Period 9th

**STATION MODEL**





An anticyclone is centred to southeast of the British Isles; a trough across our northwest districts is almost stationary. It will be cloudy in Scotland and North Ireland with some rain in the Western and Northern parts of this area. It will be fine in most of England, but with some upper cloud increasing northwards. Rather cold in the North, warm in the South.

Little change.

**Chart of Weather in the Northern Hemisphere.**

**Morning of Tuesday 9th May 1944.**

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.  
Statute Miles 0 100 200 300 400

**EXPLANATION OF CHART.**

**BAROMETER.** Isobars are drawn for intervals of four millibars.

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

**TEMPERATURE** is given in degrees F.

**WEATHER SYMBOLS:** — ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. Δ Hail.

Fog = ☁ Mist = ☁ Thunderstorm = ⚡ Slight haze = ☁

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
- Occluded Front (or Occlusion)
- Warm Occlusion
- Cold Occlusion
- Lines of Frontogenesis

Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

**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.

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 3<sup>rd</sup> May 1944  
No. 30119

OBSERVATIONS at 1hr. G.M.T. 3 <sup>rd</sup> May																	OBSERVATIONS at 7hr. G.M.T. 3 <sup>rd</sup> May																	PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.							
					Dir.	Force.				Form.	Amount.							Dir.	Force.				Form.	Amount.							Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.								
											Low.	Med.	High.	Total.					Low.					Med.	High.	Total.	Low.	Med.									High.	Total.	Low.	Med.	High.	Total.	
1	Kew	16	32.1	+6	S	2	41	38	7	-	-	-	-	-	32.3	+6	SSE	1	44	32	5	0	-	-	-	-	-	-	0	0	61	36	21	-	-	12.7							
	Croydon	217	31.5	+2	S	0	38	36	6	-	-	-	-	-	31.8	0	ESE	2	43	36	6	-	-	-	-	-	-	-	0	0	61	33	28	-	-	13.6							
	Boscombe Down	417	31.3	0	ENE	2	40	34	6	-	-	-	-	-	31.1	0	ENE	1	44	37	6	-	-	-	-	-	-	-	0	0	60	35	27	-	-	13.5							
	Thorney Island	10	31.3	0	ENE	2	40	34	6	-	-	-	-	-	31.1	0	ENE	1	44	37	6	-	-	-	-	-	-	-	0	0	60	35	27	-	-	13.5							
	Friston	-	31.3	0	ENE	2	40	34	6	-	-	-	-	-	31.1	0	ENE	1	44	37	6	-	-	-	-	-	-	-	0	0	60	35	27	-	-	13.5							
2	Lympe	341	32.4	+2	NE	1	36	34	8	-	-	-	-	-	32.3	+6	SSE	1	48	40	8	-	-	-	-	-	-	-	0	0	49	31	25	-	-	13.7							
	Manston	140	31.8	-2	WN	1	36	33	7	-	-	-	-	-	32.2	+10	SE	2	45	40	8	-	-	-	-	-	-	-	0	0	50	33	24	-	-	13.2							
	North Weald	244	32.3	-2	SSW	2	37	33	5	-	-	-	-	-	32.3	+2	SSW	3	48	36	4	-	-	-	-	-	-	-	0	0	53	38	26	-	-	13.1							
	Felixstowe	10	31.9	-2	SE	2	45	36	8	-	-	-	-	-	32.0	+2	SSW	3	48	42	8	-	-	-	-	-	-	-	0	0	52	38	26	-	-	13.1							
	Gorleston	5	30.6	-2	SWW	2	40	36	6	-	-	-	-	-	30.9	+2	SW	3	44	39	7	-	-	-	-	-	-	-	0	0	49	39	33	-	-	12.8							
3	Mildenhall	15	30.8	-2	SE	3	42	31	8	-	-	-	-	-	31.2	+6	SW	2	44	36	6	-	-	-	-	-	-	-	0	0	62	38	31	-	-	12.4							
	Bircham Newton	221	30.9	+2	S	1	41	30	7	-	-	-	-	-	30.9	+6	SW	2	43	36	6	-	-	-	-	-	-	-	0	0	61	40	31	-	-	9.1							
	Cranwell	203	29.5	-2	N	2	46	39	6	-	-	-	-	-	30.1	+8	-	2	44	41	4	-	-	-	-	-	-	-	0	0	62	36	32	-	-	9.1							
	Cranfield	340	30.6	+2	SSW	3	42	38	7	-	-	-	-	-	30.9	0	SSW	2	44	41	4	-	-	-	-	-	-	-	0	0	60	38	32	-	-	9.1							
	Honiley	427	30.2	+4	SW	2	45	39	6	-	-	-	-	-	30.3	+4	SW	3	45	40	6	-	-	-	-	-	-	-	0	0	61	40	36	-	-	9.1							
4	Little Rissington	731	30.2	0	NSW	3	42	40	6	-	-	-	-	-	30.6	0	SW	2	45	36	7	-	-	-	-	-	-	-	0	0	50	38	34	-	-	12.2							
	Shobden	318	30.7	+2	-	0	38	35	6	-	-	-	-	-	31.1	+12	SE	1	39	36	6	-	-	-	-	-	-	-	0	0	61	33	28	-	-	12.2							
	Bristol	209	31.5	+4	SE	1	39	36	7	-	-	-	-	-	31.3	+2	SSE	1	43	40	6	-	-	-	-	-	-	-	0	0	61	33	26	-	-	12.2							
	Chivenor	20	30.8	+2	E	1	41	39	6	-	-	-	-	-	30.8	+4	E	2	43	39	8	-	-	-	-	-	-	-	0	0	59	36	29	-	-	12.2							
	Yeovilton	50	31.0	+2	-	0	34	33	6	-	-	-	-	-	30.8	+2	-	0	37	37	6	-	-	-	-	-	-	-	0	0	58	29	21	-	-	12.2							
5	Portland Bill	32	30.3	-2	SE	3	48	44	8	-	-	-	-	-	30.2	+4	E	3	49	45	8	-	-	-	-	-	-	-	0	0	52	45	25	-	-	10.1							
	Exeter	100	30.9	-2	-	0	35	34	7	-	-	-	-	-	30.6	0	ESE	3	46	41	8	-	-	-	-	-	-	-	0	0	53	39	27	-	-	10.1							
	Plymouth	86	30.5	-4	SE	2	40	36	8	-	-	-	-	-	29.9	0	SE	4	46	41	8	-	-	-	-	-	-	-	0	0	55	38	30	-	-	10.1							
	St. Eval	345	29.8	-2	SE	3	41	37	8	-	-	-	-	-	29.0	-4	SE	4	45	42	7	-	-	-	-	-	-	-	0	0	55	38	30	-	-	10.1							
	The Lizard	240	29.5	+2	E'S	4	46	46	7	-	-	-	-	-	29.1	+6	ESE	4	49	49	7	-	-	-	-	-	-	-	0	0	56	45	-	-	-	10.1							
6	Scilly, St. Marys	163	29.0	-2	SEE	4	47	44	8	-	-	-	-	-	27.9	0	SEE	3	47	45	8	-	-	-	-	-	-	-	0	0	55	44	28	-	-	12.1							
	Fairwood	268	30.5	-2	-	0	42	42	8	-	-	-	-	-	30.4	+2	SE	3	47	43	6	-	-	-	-	-	-	-	0	0	58	38	28	-	-	13.1							
	Pembroke	142	29.8	-14	SE	1	48	48	8	-	-	-	-	-	28.4	+8	SSE	4	48	43	8	-	-	-	-	-	-	-	0	0	54	44	-	-	-	13.1							
	Aberporth	425	29.8	-2	-	0	48	48	8	-	-	-	-	-	28.4	+8	SSE	4	48	43	8	-	-	-	-	-	-	-	0	0	54	44	-	-	-	13.1							
	Penrhos	63	29.8	-2	-	0	48	48	8	-	-	-	-	-	28.4	+2	SE	3	50	45	7	-	-	-	-	-	-	-	0	0	57	40	28	-	-	13.1							
7	Holyhead, Valley	32	29.5	-2	SW'S	3	49	45	6	-	-	-	-	-	29.7	+6	SW	4	50	45	7	-	-	-	-	-	-	-	0	0	58	47	44	-	-	10.9							
	Hawarden	15	30.1	+2	-	0	41	39	6	-	-	-	-	-	29.7	-2	SSE	2	46	42	4	-	-	-	-	-	-	-	0	0	61	38	33	-	-	10.9							
	Manchester	230	30.0	+2	NE	2	43	41	5	-	-	-	-	-	29.7	+2	SW	3	45	42	5	-	-	-	-	-	-	-	0	0	61	39	31	-	-	10.9							
	Squires Gate	30	29.4	+2	SW	3	48	43	7	-	-	-	-	-	29.2	+4	SSE	1	49	44	5	-	-	-	-	-	-	-	0	0	57	42	46	-	-	10.9							
	Silloth	25	27.8	-6	SSW	4	48	43	7	-	-	-	-	-	27.6	0	SSW	5	49	45	7	-	-	-	-	-	-	-	0	0	54	46	38	-	-	10.9							
8	Ashbourne	590	30.1	0	NNW	2	43	38	6	-	-	-	-	-	30.2	-2	NN	1	43	39	5	-	-	-	-	-	-	-	0	0	59	38	29	-	-	4.0							
	Snaith	30	30.2	+2	WS	2	47	43	5	-	-	-	-	-	30.0	+2	-	0	46	43	3	-	-	-	-	-	-	-	0	0	63	42	32	-	-	4.0							
	Spurn Head	29	29.5	0	SSW	2	50	45	7	-	-	-	-	-	29.5	0	SW	2	46	42	6	-	-	-	-	-	-	-	0	0	55	44	-	-	-	4.0							
	Catterick (Se)	195	29.4	+2	SW	2	48	41	6	-	-	-	-	-	29.2	0	SSE	2	47	40	6	-	-	-	-	-	-	-	0	0	59	41	23	-	-	4.0							
	Tynemouth	108	29.0	0	SW	2	48	41	6	-	-	-	-	-	28.3	-4	SW	4	51	37	7	-	-	-	-	-	-	-	0	0	61	46	43	-	-	4.0							
9	Acklington	138	27.4	-2	WSW	2	48	39	6	-	-	-	-	-	26.																												



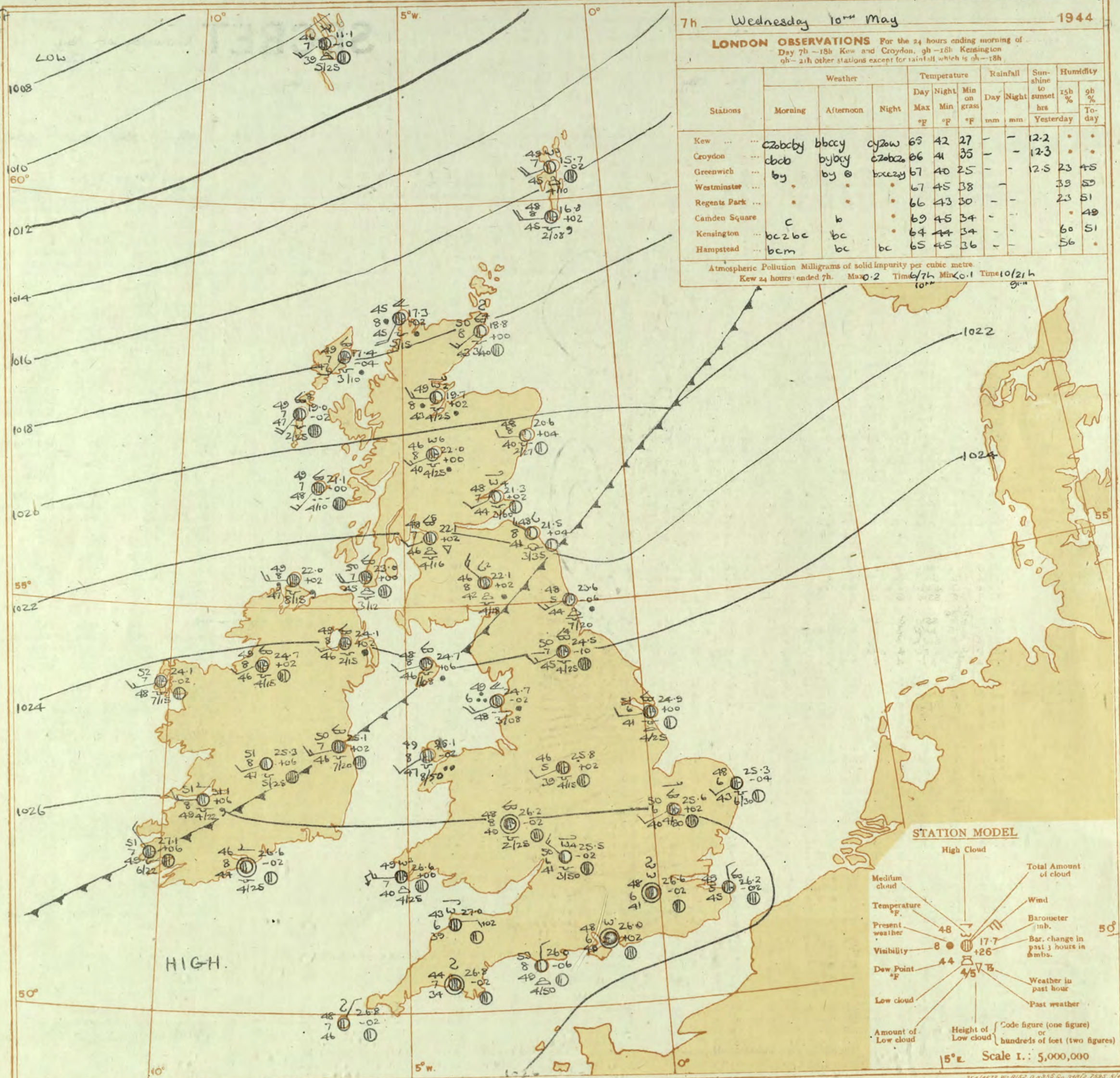
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Wednesday 10th May 1944  
No. 30120

OBSERVATIONS at 13h. G.M.T. 9th May																	OBSERVATIONS at 18h. G.M.T. 9th May																	PAST 24 HOURS			
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility. m. (8)	Cloud.				Height of Base Hundreds of feet. A. B. (15) (16)	Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point °F. (23)	Visibility. m. (24)	Cloud.				Height of Base Hundreds of feet. A. B. (31) (32)	State of Ground. °F. (33)	Sea. 0-9 (34)	WEATHER.							
				Dir.	Force.					Form.	Amount.		Form.				Amount.						7h.-13h. 9th...	13h.-18h. 9th...	18h.-24h. 10th...	24h.-7h. 10th...											
											Low.	Med.		High.	Total.		A.	B.									Low.	Med.	High.	Total.	A.	B.					
1	Kew Croydon Boscombe Down Thorney Island Friston	29.9 30.0 29.4 29.5	-16 -16 -14 -8	S.E SE SW SW	2 2 5 4	b b-bc b b	62 63 62 55	28 42 32 41	8 8 8 7	- - - -	- - 1 3	1 3 2 2	- - - -	27.7 27.6 28.0 28.1	-10 -12 -6 -16	SE SE SE SE	2 2 3 3	c bc bc b-bc	64 64 58 56	32 27 28 38	7 8 8 8	- - - -	- - - -	6 6 6 5	6 4 6 3	- - - -	- - - -	0 0 0 0	0 0 0 0	c2 baby cb cb bcm baby bclo	bcbuy bcbuy bcbuy bcbuy	cy2ow c2o cbcc2oy bcmocmo	bcc2ow b2obc2 czomab cbmo				
	Lympe Manston	31.3 13.1	-12 -10	ESE SE	2 1	c bc	55 54	46 34	8 7	- -	- -	2 5	7 5	- -	29.1 28.9	-12 -8	ENE E/N	1 3	b-bc b	35 51	40 38	8 7	- -	- -	1 1	3 2	3 2	- -	- -	0 0	0 0	bbee bcy	cbey cbey	bcy bbc bbcbcm	c cbcm		
2	North Weald Felixstowe Gorleston	31.1 32.5 30.1	-14 -6 -10	S S.E S	1 3 5	bc b-bc b	54 55 50	32 37 46	7 7 7	- - -	- - -	2 3 0	4 3 0	- - -	29.3 29.4 28.6	-12 -14 -6	S SSE S	3 4 4	b-bc bc bc	57 52 50	36 41 41	7 7 7	- - -	- - -	1 9 2	3 5 4	3 8 4	- - -	- - -	0 0 0	1 0 3	cbey cbey cbey	cbey cbey cbey	cbey cbey cbey	cbey cbey cbey		
	Mildenhall Bircham Newton Cranwell Cranfield Honiley	29.7 29.3 28.5 29.1 29.3	-14 -14 -14 -16 -14	S SW SW SW S	2 2 4 1 3	b bc bc bc c	63 62 63 61 62	59 40 40 40 41	7 6 7 7 7	- - - - -	- - - - -	1 2 4 4 6	0 2 4 4 6	- - - - -	27.9 27.7 26.8 27.4 27.1	-10 -10 +4 -34 -12	SSE SW SW SW SW	3 2 3 2 2	c-bc c-bc c c c	59 59 61 63 61	27 48 42 17 39	8 7 6 8 7	- - - - -	- - - - -	2 3 8 2 4	5 1 6 5 7	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey			
4	Little Rissington Shobden	29.1 29.1	-14 -16	S.E S.E	3 3	bc c	59 61	36 30	7 7	- -	- -	6 6	4 7	- -	27.1 27.3	-6 -6	SW S	2 3	c c	58 61	38 28	8 7	- -	- -	7 7	6 8	3 4	6 8	120 -	- -	0 0	0 0	cbey cbey	cbey cbey	cbey cbey	cbey cbey	
5	Bristol Chivenor Yeovilton	30.0 29.0 29.9	-10 -14 -10	SW SE SE	3 3 2	bc b-bc b-bc	62 61 61	36 44 48	8 8 8	- - -	- - -	5 3 6	5 3 3	- - -	27.9 28.0 28.0	-10 -4 -8	SW N SE	1 2 1	c c c	60 58 58	39 48 38	8 8 8	- - -	- - -	7 7 6	8 8 6	8 8 6	- - -	- - -	0 0 0	0 0 0	cbey cbey cbey	cbey cbey cbey	cbey cbey cbey	cbey cbey cbey		
	Portland Bill Exeter Plymouth St. Eval The Lizard	29.7 29.1 29.6 29.4 29.3	-8 -6 -4 -2 0	E SE SSE SE ESE	2 2 3 3 4	c-bc bc b-bc bc b-bc	53 56 57 57 56	43 36 40 48 43	8 8 8 7 7	- - - - 4	- - - - 4	5 4 2 4 3	5 4 3 4 3	- - - - -	28.2 28.3 27.9 27.8 27.5	-6 -10 -6 -10 -8	SE SSE ESE S.E E	3 2 3 2 4	c-bc c c c-bc bc	50 54 56 55 51	46 29 38 48 45	8 8 4 7 7	- - - - 4	- - - - 4	5 8 7 6 4	5 6 8 5 3	- - - - 2	- - - - 2	1 0 0 0 0	3 0 2 0 4	c bcb bcb bcb bcb	c cbey cbey cbey cbey	c cbey cbey cbey cbey	c cbey cbey cbey cbey			
6	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	28.5 29.6 30.0 29.0 29.0	+2 -12 0 -6 -6	ESE SSE SSE SW S	3 1 3 3 3	c bc bc bc c	58 58 52 57 56	46 38 36 46 49	8 8 8 8 7	- - - - -	- - - - -	7 6 5 8 8	7 2 5 4 3	- - - - -	27.4 28.4 28.4 28.4 28.1	-8 -6 -2 -0 -2	ESE WNU W'S W'N SW	3 3 2 3 3	c-bc c c c c	53 55 52 52 51	44 42 47 44 45	8 8 7 8 8	- - - - -	- - - - -	7 7 6 8 8	5 3 4 5 8	- - - - -	- - - - -	0 0 0 0 0	3 0 3 0 2	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey			
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	29.5 28.1 28.1 29.0 27.2	-2 -14 -12 -2 -6	SW W'NW SW W'NW SSW	4 2 2 3 6	c c c-bc c c	53 65 62 56 51	44 32 41 43 44	7 8 8 8 7	5 1 1 7 5	7 3 4 7 7	- 2 2 6 8	8 2 1 4 4	- - - - -	28.0 27.2 26.9 27.2 25.9	-10 -2 -6 -6 -6	SSW NU NU WNU SSW	4 1 3 2 5	c c c c c	50 58 57 52 51	45 40 40 42 46	8 7 6 8 7	- - - - -	- - - - -	8 7 6 8 8	4 7 7 8 3	8 8 7 7 5	50 - - 280 100	- - - - -	0 0 0 0 0	3 0 0 0 0	c cbey cbey cbey cbey	c cbey cbey cbey cbey	c cbey cbey cbey cbey	c cbey cbey cbey cbey		
9	Ashbourne Snaith	28.9 28.4	-10 -14	SSW W'N	3 3	bc c	61 63	37 38	8 8	- -	- -	6 6	4 2	- -	27.2 27.2	-6 -6	WSW W	1 1	c c	59 61	35 41	7 7	- -	- -	1 2	7 8	5 8	8 8	100 160	- -	0 0	0 0	cbey cbey	cbey cbey	cbey cbey	cbey cbey	
10	Spurn Head Catterick (Se.) Tynemouth	28.5 27.9 27.4	-8 -10 0	SW WSW SW	3 3 4	c c-bc c	63 59 57	37 28 34	6 7 7	5 5 5	3 3 -	4 5 6	4 4 -	- - -	27.1 27.3 26.3	-4 -2 -4	SW WS SW	2 3 4	c c c	57 53 54	41 33 28	6 7 6	- - -	- - -	7 8 7	4 5 7	4 5 -	- - -	- - -	0 0 0	2 0 2	cbey cbey cbey	cbey cbey cbey	cbey cbey cbey	cbey cbey cbey		
11	Acklington St. Abb's Head Leuchars Montrose	26.1 24.3 23.6 23.8	-2 -8 -8 -6	WSW W SSW SW	6 3 5 4	c c c c	57 51 51 54	38 42 48 48	8 7 6 6	5 2 2 2	7 2 1 2	- - - -	8 4 3 7	- - - -	25.1 23.5 22.4 21.8	-2 -4 -4 -12	WSW WSW WSW S.E	4 5 5 4	c c c c	53 53 54 54	39 42 46 45	7 7 6 7	- - - -	- - - -	8 7 8 8	4 4 4 4	4 4 4 4	50 25 15 15	- - - -	0 0 0 0	3 0 1 1	cbey cbey cbey cbey	cbey cbey cbey cbey	cbey cbey cbey cbey	cbey cbey cbey cbey		
12	Abbotsinch	24.8	-6	SW	5	c	51	48	5	-	-	8	5	-	22.9	-10	SW	3	c	51	48	6	-	-	8	4	8	18	-	1	0	0	0	0	0	0	
	Prestwick West Freugh Eskdalemuir Jurby, I. of Man Machrihanish	25.2 26.0 26.1 27.2 24.6	-6 -6 -6 -4 -6	SW SSW SW SW SW	4 6 4 5 4	c c c c c	53 53 49 52 53	47 45 43 44 46	6 7 7 8 6	5 1 5 5 2	2 1 1 1 2	- - - - -	8 3 8 1 3	- - - - -	24.2 24.8 24.7 26.2 23.4	-4 -6 -6 -6 -8	SSW SSW SW SW SW	4 5 3 3 4	c c c c c	53 50 49 52 53	47 45 42 44 47	6 7 5 8 6	- - - - -	- - - - -	8 8 8 8 8	4 4 4 4 4	4 4 4 4 4	50 15 12 18 15	- - - - -	0 0 0 0 0	3 0 0 0 2	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey		
13A	Tiree Oban Stornoway Cape Wrath Dalwhinnie	22.3 23.7 18.4 18.9 22.5	-2 -4 +6 -2 -6	SSW SW SW W SW	3 1 5 3 4	c c c c c	50 48 52 46 47	48 48 45 46 45	6 6 8 8 7	6 2 7 8 6	7 2 3 2 -	- - - - -	7 1 3 4 8	- - - - -	21.6 22.8 17.9 17.4 21.0	-4 -0 -2 -14 -	SW SW SW SW SW	2 4 5 5 3	c c c c c	50 47 52 47 47	48 49 48 45 45	8 9 8 8 7	- - - - -	- - - - -	7 8 7 6 5	6 3 4 4 8	6 4 4 4 8	25 4 22 15 18	- - - - -	1 1 1 1 1	3 2 3 4 4	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey	cbey cbey cbey cbey cbey		
15	Aberdeen Fraserburgh Alness Wick Hatston	21.6 21.8 20.4 19.7 19.0	-6 -6 -6 -14 -14	SW SW W SSW SSW	3 4 5 3 3	c c c c c	55 56 54 58 52	42 42 43 47 48	6 6 8 8 7	5 5 5 5 2	7 2 1 7 2	- - - - -	8 3 4 4 5	- - - - -	21.0 20.6 19.9 19.0 18.6	-8 -10 -2 -6 +2	SW SW W WSW SW	3 3 5 2 3	c c c c c	52 51 52 51 5																	





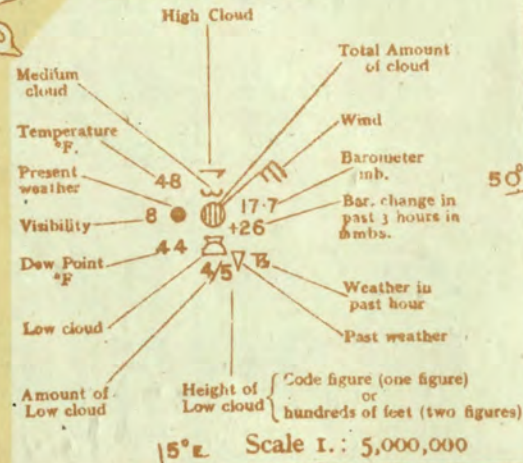
7h Wednesday 10th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs Yesterday	Humidity	
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night		7h %	9h %
				°F	°F	°F	mm	mm		To-day	To-day
Kew ...	czobcby	bbccy	cyzow	63	42	27	-	-	12.2	.	.
Croydon ...	czobcby	bbccy	cyzow	66	41	35	-	-	12.3	.	.
Greenwich ...	cbcb	bybry	bxccy	67	40	25	-	-	12.5	23	45
Westminster ...	by	by	.	67	45	38	-	-	39	53	
Regents Park ...	.	.	.	66	43	30	-	-	23	51	
Camden Square	c	b	.	69	45	34	-	-	.	49	
Kensington ...	bc2bc	bc	.	64	44	34	-	-	60	51	
Hampstead ...	bcm	bc	bc	65	45	36	-	-	56	.	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.  
Kew 24 hours ended 7h. Max 0.2 Time 6/7h Min 0.1 Time 10/21h  
10th May 1944

**STATION MODEL**





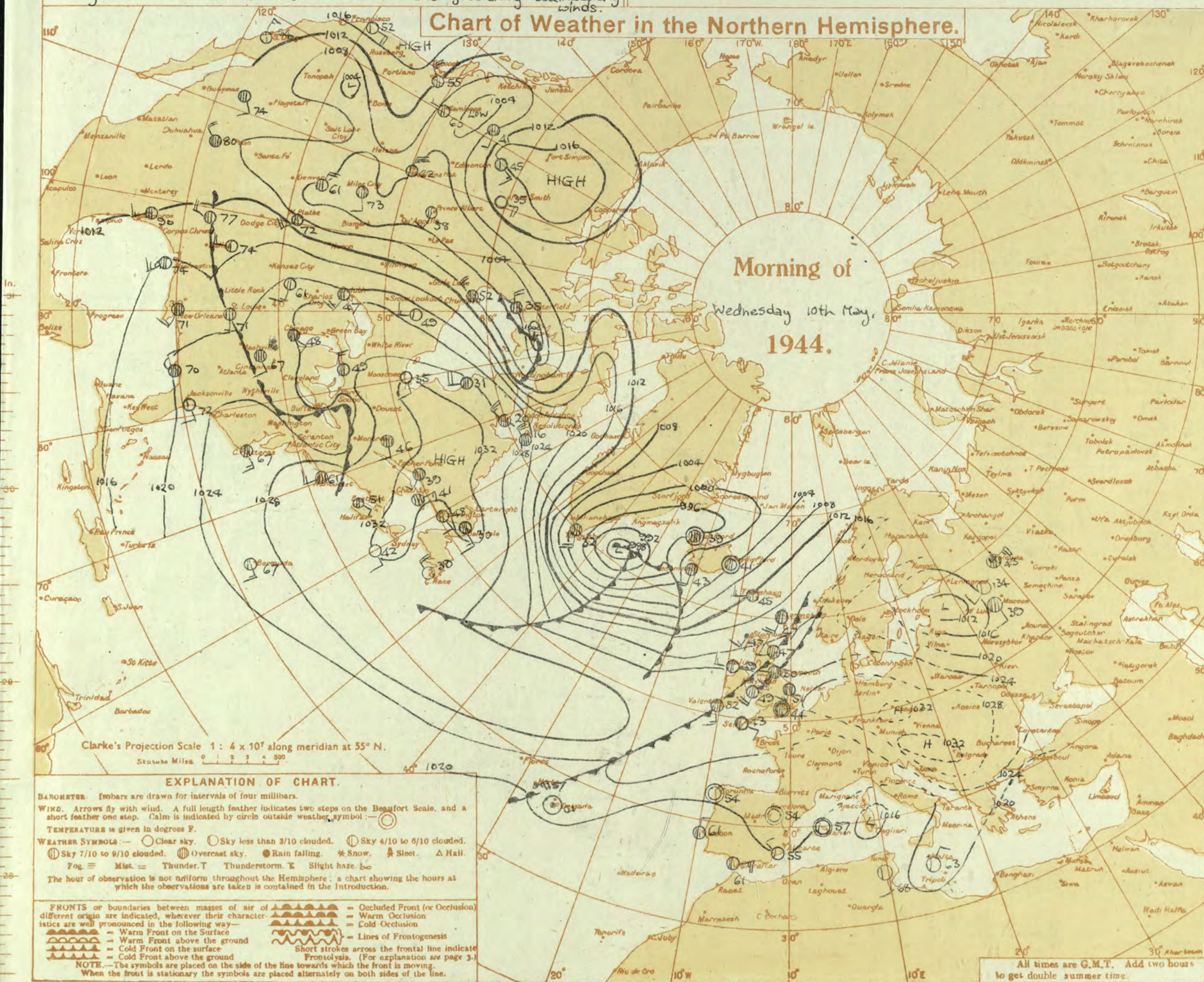
# GENERAL INFERENCE

A ridge of high pressure lies across Southern England, but is declining slightly. A deepening depression near Iceland is moving Northeast and troughs of low pressure will affect our northern and northwestern districts. It will be fair and rather warm in the South though with mainly large amounts of cloud. In the North it will be cloudy and rather cold with occasional rain and freshening Southwesterly winds.

# FURTHER OUTLOOK

Fair and rather warm in South. Rather cold in North with occasional rain or showers.

## Chart of Weather in the Northern Hemisphere.





BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 10<sup>th</sup> May 1944  
No 30120

OBSERVATIONS at 1hr. G.M.T. 10 <sup>th</sup> May																	OBSERVATIONS at 7hr. G.M.T. 10 <sup>th</sup> May																	PAST 24 HOURS.													
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.									
					Dir.	Force.				Weather.	Form.	Amount.			Form.				Amount.					Dir.	Force.	Weather.	Form.	Amount.					Dir.	Force.	Weather.	Form.	Amount.			Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.			
												Low.	Med.	High.					Low.	Med.								High.	Low.								Med.		High.						Low.	Med.	High.
1	Kew ...	16	27.9	-10	N	0	45	34	8	—	—	—	—	—	26.3	-2	SSW	1	49	39	6	5	3	5	4	5	60	0	0	65	42	27	—	—	12.2												
	Croydon ...	217	27.9	-10	N	0	44	34	8	—	—	—	—	—	26.6	-2	SSW	1	48	41	6	5	3	5	4	5	60	0	0	66	41	35	—	—	12.3												
	Boscombe Down	417	27.6	-6	NNW	1	43	30	6	—	—	—	—	—	26.3	-6	NNW	2	49	35	6	—	3	—	4	—	—	0	0	63	39	26	—	—	12.4												
	Thorney Island	10	27.3	-6	NNW	1	40	35	6	—	—	—	—	—	26.0	+2	NNW	0	48	40	6	—	3	—	1	—	120	0	0	50	37	35	—	—	—												
	Friston ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—													
	Lympe ...	341	27.8	-16	NE	2	47	37	8	—	—	—	—	—	26.5	+2	N	1	48	40	7	—	3	—	7	—	120	0	0	58	45	31	—	—	1.3												
	Manston ...	140	27.4	-16	SE	3	44	40	6	—	—	—	—	—	26.2	-2	NE	1	49	45	5	—	7	—	6	—	—	0	0	56	39	33	—	—	12.9												
2	North Weald	244	28.7	-8	S	0	42	39	5	—	—	—	—	—	27.1	-14	WSW	1	47	41	4	—	7	—	5	—	100	0	0	62	4	—	—	—	—												
	Felixstowe ...	10	28.0	-10	S	1	47	41	7	—	—	—	—	—	26.1	-6	WSW	1	49	45	6	—	7	—	5	—	50	0	0	56	40	33	—	—	12.5												
	Gorleston ...	5	27.1	-8	SW	1	45	42	7	—	—	—	—	—	25.3	-4	SW	2	48	43	6	—	5	—	6	—	30	0	0	53	45	38	—	—	11.7												
	Mildenhall	15	26.6	-14	ES	3	48	36	8	—	—	—	—	—	25.6	+6	WSW	2	50	40	6	—	7	—	7	—	80	0	0	65	45	37	—	—	—												
	Bircham Newton	221	26.9	-10	S	2	47	34	7	—	—	—	—	—	25.3	-2	WSW	1	49	38	6	—	7	—	5	—	—	0	0	65	43	38	—	—	8.9												
	Cranwell ...	203	25.2	-10	WSW	1	50	39	6	—	—	—	—	—	24.7	+6	SE	2	52	40	6	—	7	—	6	—	40	0	0	65	48	43	—	—	—												
3	Cranfield ...	340	26.9	-10	SSW	2	48	34	6	—	—	—	—	—	25.8	+2	SSW	1	49	37	6	—	7	—	7	—	80	0	0	64	45	38	—	—	—												
	Honiley ...	427	26.5	-10	SW	1	51	38	6	—	—	—	—	—	25.8	-2	SW	1	50	43	6	—	7	—	5	—	—	0	0	64	46	39	—	—	—												
4	Little Rissington	731	26.6	-10	SW	1	49	39	7	—	—	—	—	—	25.5	-2	NN	3	50	41	6	—	5	—	3	—	50	0	0	62	46	41	—	—	—												
	Shobden ...	318	27.2	-8	—	0	48	40	7	—	—	—	—	—	26.2	-2	—	0	48	40	8	—	7	—	7	—	25	40	0	64	43	34	—	—	—												
5	Bristol ...	209	27.3	-8	N	2	49	40	7	—	—	—	—	—	26.8	+2	S	1	48	46	6	—	3	—	4	—	120	0	0	64	39	27	—	—	11.1												
	Chivenor ...	20	27.8	-6	ESE	1	45	43	7	—	—	—	—	—	27.0	+2	E	2	43	39	6	—	3	—	3	—	—	0	0	64	42	28	—	—	—												
	Yeovilton ...	50	27.5	-8	—	0	40	40	6	—	—	—	—	—	26.3	-6	—	0	42	39	6	—	3	—	4	—	25	0	0	62	33	26	—	—	—												
	Portland Bill	32	27.2	-6	N	1	47	43	8	—	—	—	—	—	26.0	-6	N	2	53	49	8	—	2	—	4	—	50	0	0	53	43	—	—	—	—												
	Exeter ...	100	27.7	-10	SSE	1	41	38	7	—	—	—	—	—	26.8	-4	NE	1	41	35	6	—	3	—	4	—	72	0	0	57	34	24	—	—	12.8												
	Plymouth ...	86	28.1	-6	ESE	2	42	31	6	—	—	—	—	—	26.8	-2	—	0	44	34	7	—	3	—	6	—	—	0	0	59	35	21	—	—	—												
	St. Eval ...	345	28.2	-6	—	0	45	41	8	—	—	—	—	—	27.4	+4	NW	1	49	26	6	—	—	—	4	—	—	0	0	58	42	32	—	—	12.8												
	The Lizard	240	28.7	-6	N	3	46	42	6	—	—	—	—	—	27.5	+8	NNE	3	49	45	6	—	5	—	4	—	30	0	0	56	40	—	—	—	—												
6	Scilly, St. Marys	163	27.8	-2	E	2	43	41	8	—	—	—	—	—	26.8	-2	NNE	2	48	46	7	—	6	—	4	—	290	0	0	59	42	—	—	—	12.6												
	Fairwood ...	268	27.8	-4	—	0	45	43	7	—	—	—	—	—	26.3	-8	NN	1	45	40	6	—	7	—	4	—	—	0	0	60	39	31	—	—	—												
	Pembroke ...	142	28.0	0	SW'S	2	49	49	8	—	—	—	—	—	26.6	0	NN	3	49	40	7	—	2	—	3	—	25	0	0	53	46	—	—	—	5.7												
	Aberporth ...	425	28.0	0	—	0	—	—	—	—	—	—	—	—	26.6	-2	WSW	2	48	46	7	—	5	—	3	—	10	40	0	58	43	38	—	—	6.8												
7	Penrhos ...	63	26.8	-10	SSW	2	49	47	7	—	—	—	—	—	25.3	-2	—	0	50	48	7	—	5	—	7	—	30	0	0	57	47	40	—	—	—												
	Holyhead, Valley	32	26.6	-10	SSW	4	49	47	6	—	—	—	—	—	25.5	-2	SW	2	49	47	8	—	8	—	8	—	50	0	0	59	48	45	—	—	0.6												
	Hawarden ...	15	26.7	-6	—	0	50	36	7	—	—	—	—	—	25.3	-2	WSW	3	51	43	8	—	7	—	7	—	30	0	0	63	47	42	—	—	6.6												
8	Manchester	230	25.9	-10	SW'S	3	48	41	5	—	—	—	—	—	25.2	-2	SSW	3	47	41	6	—	7	—	8	—	40	0	0	64	44	36	—	—	—												
	Squires Gate	30	26.0	-4	N	3	50	41	7	—	—	—	—	—	24.7	-2	WSW	4	49	48	6	—	2	—	4	—	15	0	0	58	47	46	—	—	0.2												
	Silloth ...	25	24.1	-10	SSW	4	48	48	5	—	—	—	—	—	23.7	+8	N	2	50	47	8	—	2	—	2	—	18	0	0	53	47	46	—	—	—												
9	Ashbourne ...	590	26.5	-8	WSW	1	49	38	6	—	—	—	—	—	25.8	+2	WSW	1	46	39	5	—	5	—	7	—	8	0	0	62	45	36	—	—	—												
	Snaith ...	30	26.2	-12	SSW	1																																									

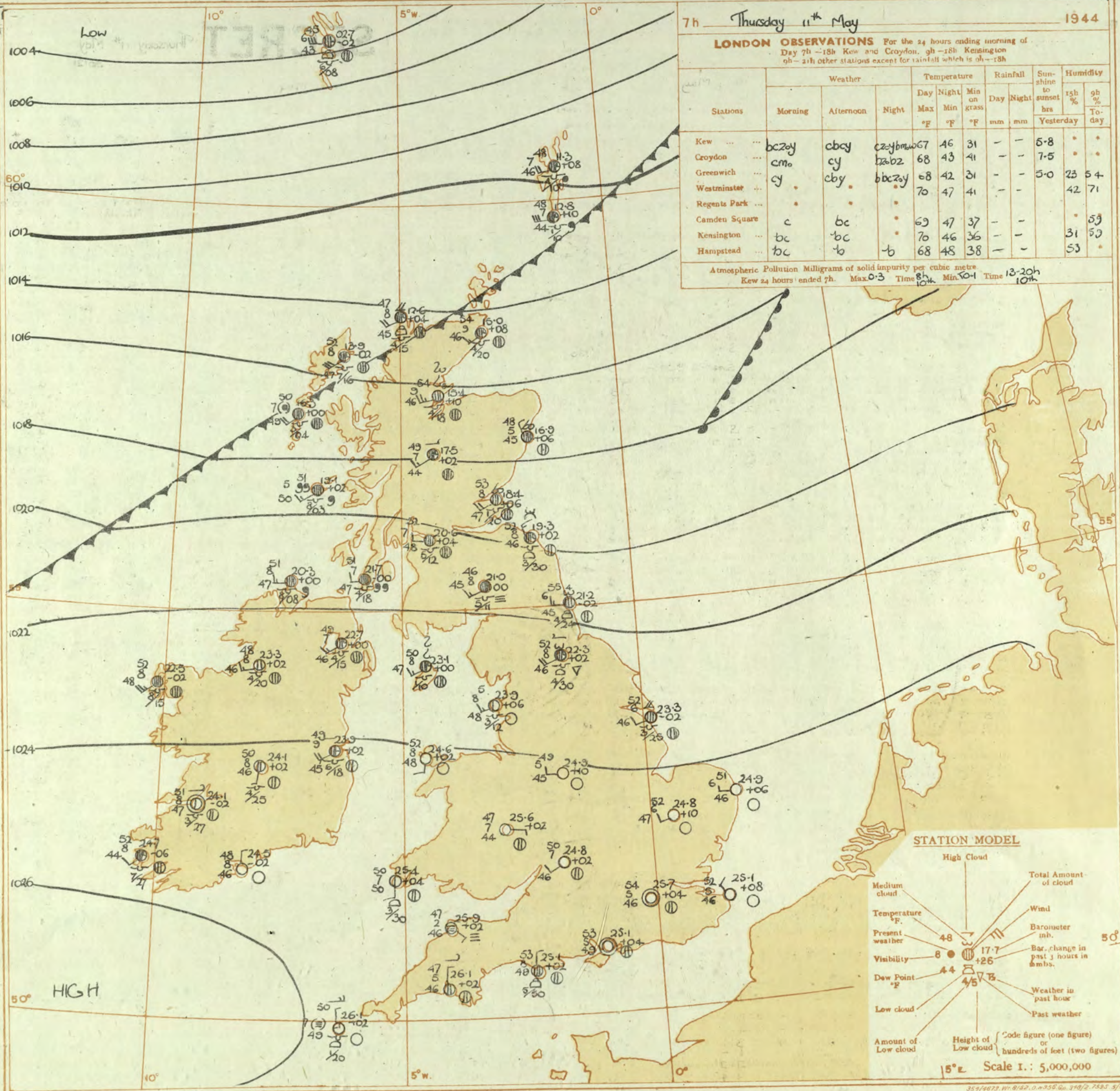


Thursday 11<sup>th</sup> May 1944  
No. 30121

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

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





7h Thursday 11th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sun-shine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max °F	Night Min °F	Min on grass °F	Day mm	Night mm		Yesterday %	To-day %
Kew	bczy	cbcy	czybmwo	67	46	31	-	-	5.8	.	.
Croydon	cmo	cy	bzobz	68	43	41	-	-	7.5	.	.
Greenwich	cy	cbcy	bbczy	68	42	31	-	-	5.0	23	54
Westminster	.	.	.	70	47	41	-	-	42	71	
Regents Park	.	.	.	.	.	.	.	.	.	.	.
Camden Square	c	bc	.	69	47	37	-	-	.	53	
Kensington	bc	bc	.	70	46	36	-	-	31	53	
Hampstead	bc	b	b	68	48	38	-	-	53	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 7h. Max 0.3 Time 8h Min 0.1 Time 13-20h 10h

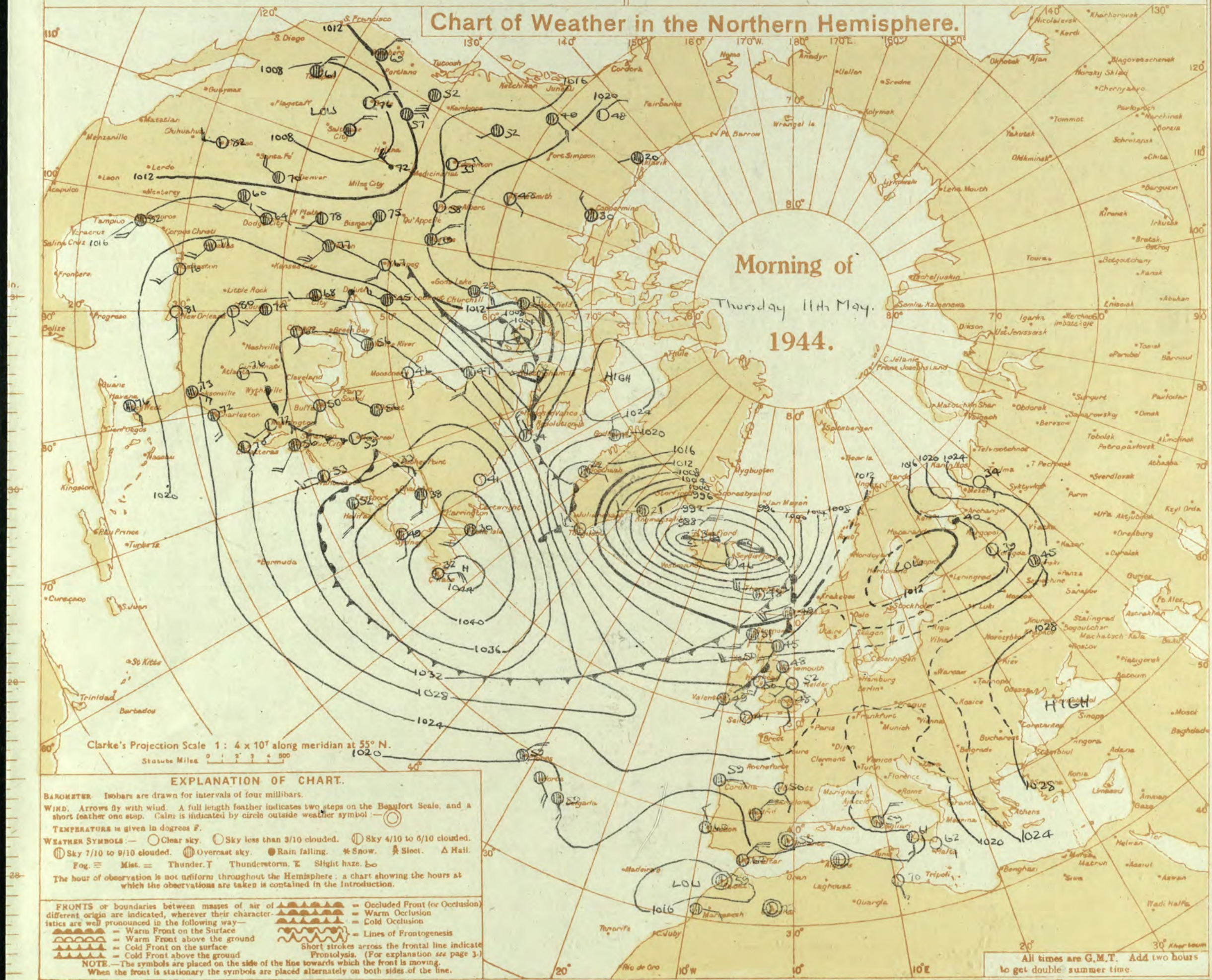


## GENERAL INFERENCE

Pressure is low to the north of the British Isles, and a ridge of high pressure lying along the English Channel will persist. A weak trough of low pressure is moving slowly southeast across Scotland. Weather will be cloudy in Scotland with occasional rain or drizzle in the West and North; there will be some coastal fog patches in the West. Weather will be mainly fine in England and Wales and partly cloudy in Ireland. It will be rather warm in Scotland, Ireland, and North England, and warm elsewhere.

## FURTHER OUTLOOK

Unsettled in the North, with rain at times. Fine in the South.





BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday, 11th May, 1944  
No. 30121.

SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.										OBSERVATIONS at 1hr. G.M.T. 11th May										OBSERVATIONS at 7hr. G.M.T. 11th May										PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine 10th Hrs.					
					Dir.	Force.				Form.	Amount.		Dir.				Force.	Form.				Amount.		Max. Day 7h-18h	Min. Night 18h-7h				Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.								
											Low.	Med.										High.	Low.									Med.	High.		Low.	Med.	High.		
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 —	25.0 25.3 24.6	+2 +2 +2	SSE NNW NW	1 1 2	20 20 20	48 48 47	40 40 47	5 5 6	— — —	— — —	— — —	25.6 25.7 25.6 25.1	+6 +4 +2 +4	WSW — — —	1 0 0 0	20 20 20 20	52 52 49 53	46 46 47 49	5 5 5 5	— — — —	— — — —	— — — —	— — — —	0 0 0 0	0 0 0 0	67 68 67 66	46 43 43 45	31 41 36 36	— — — —	— — — —	5.8 7.5 13.0						
2	Lympe Manston North Weald Felixstowe Gorleston	341 140 244 10 5	24.9 24.2 26.5 24.5 23.8	+2 +6 +2 +2 +2	NNW WNW NW S WSW	1 2 1 1 2	20 20 20 20 20	48 47 48 49 52	42 42 43 45 42	5 5 5 7 6	— — — — —	— — — — —	25.7 25.1 26.1 25.2 24.9	+10 +8 +2 +6 +6	NN WNW WNW W W	1 2 1 1 1	20 20 20 20 20	56 52 49 53 51	45 46 47 46 46	7 5 5 5 6	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	64 63 66 64 63	44 46 * 48 46	36 41 * 38 41	— — — — —	— — — — —	7.7 5.2 7.3 7.1							
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	24.4 24.3 23.6 24.9 25.0	+6 +6 0 +6 +6	SWW W WN — —	2 2 1 0 0	20 20 20 20 20	46 44 47 46 48	42 42 40 43 45	5 5 7 6 5	— — — — —	— — — — —	24.8 24.4 22.7 25.1 25.0	+2 +10 +2 +6 +4	SWW SW W SW WSW	2 2 3 3 3	20 20 20 20 20	52 50 52 49 49	46 45 48 45 46	6 6 6 6 6	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	67 63 63 63 63	44 41 45 43 45	36 32 39 35 39	— — — — —	— — — — —	6.3 4.0							
4	Little Rissington Shobden	731 318	25.1 25.7	+6 0	NW SE	3 1	20 20	48 41	45 38	7 8	— —	— —	24.8 25.6	+2 +2	SW E	2 1	20 20	50 47	46 44	7 7	— —	— —	— —	— —	— —	— —	0 0	0 0	64 63	46 40	41 32	— —	— Tr	* 11.3					
5	Bristol Chivenor Yeovilton	209 20 50	26.0 26.3 26.2	+2 -4 +2	— E —	0 1 0	20 20 20	47 46 41	45 46 41	5 6 6	— — —	— — —	25.9 25.9 25.9	+2 +2 0	— ESE —	0 0 0	20 20 20	48 48 50	46 46 49	4 4 6	— — —	— — —	— — —	— — —	— — —	0 0 0	0 0 0	57 45 45	45 35 33	— — —	— — —	* *							
6	Portland Bill Exeter Plymouth St. Eval The Lizard	32 100 86 345 240	25.5 26.2 26.2 26.5 26.3	0 -6 +4 -6 0	SW — NW — NW	2 2 2 0 2	20 20 20 20 20	52 47 48 45 44	48 46 46 45 44	8 7 8 6 7	— — — — —	— — — — —	25.1 26.2 26.1 26.1 25.8	+2 0 +2 -2 -4	N — N — NNE	1 0 1 0 2	20 20 20 20 20	52 46 47 48 49	46 46 46 48 49	8 4 5 6 6	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	58 66 60 56 60	48 44 43 45 43	36 32 36 36 36	— — — * —	— Tr Tr — —	* 14.0 13.3							
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	163 208 142 425 53	26.4 26.7 25.9 * 24.8	-4 +2 -2 * -2	NNW WNW WSW * W	1 1 3 3 1	20 20 20 20 20	47 49 50 * 46	47 49 50 * 48	8 5 7 * 5	— — — — —	— — — — —	26.1 25.9 26.4 25.2 24.8	+2 0 +4 0 +2	NNW SW SW SSW SE'S	1 0 2 2 2	20 20 20 20 20	50 48 50 48 51	49 48 50 40 50	7 5 7 6 7	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	58 61 56 58 62	47 45 44 44 46	44 36 44 32 32	— — — — —	— — — — —	* 10.4 8.7							
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	32 15 230 30 25	24.9 24.2 24.0 23.3 21.9	+2 -2 -2 -8 -2	SSW SE SW WSW SSW	3 2 3 4 3	20 20 20 20 20	50 47 49 51 52	48 43 43 49 48	7 7 6 6 8	— — — — —	— — — — —	24.6 24.5 24.4 23.9 22.9	+2 +4 +4 +6 +10	SSW SW SW WSW SW	2 0 1 3 4	20 20 20 20 20	52 49 49 51 51	48 43 43 43 43	8 7 8 8 7	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	58 59 56 54 54	46 41 43 45 49	35 38 37 39 39	— — Tr Tr —	— — Tr Tr —	* 3.7							
9	Ashbourne Snaith	590 30	24.5 23.8	+2 0	W'S W'S	1 1	20 20	45 47	42 43	6 6	— —	— —	24.9 23.4	+10 -2	W W	2 2	20 20	49 52	45 48	5 5	— —	— —	— —	— —	— —	— —	0 0	0 0	63 60	44 47	36 32	Tr —	— —	5.1					
10	Spurn Head Catterick (Se) Tynemouth	29 195 108	23.5 22.6 21.9	0 0 -4	N SW'S SW	3 3 3	20 20 20	54 50 48	43 47 44	6 7 6	— — —	— — —	23.3 22.3 21.2	+2 +2 -2	SWW SW W	2 4 3	20 20 20	52 52 55	46 46 45	6 8 6	— — —	— — —	— — —	— — —	— — —	0 0 0	0 0 0	59 60 60	47 47 48	33 32 46	— — —	— — —	3.7						
11	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	138 280 31 22 19	26.2 18.6 17.5 18.3 19.9	-4 -4 -4 -2 -4	SW W SW SW W	1 2 5 5 4	20 20 20 20 20	52 51 52 52 51	48 44 46 47 48	7 7 7 7 6	— — — — —	— — — — —	19.8 19.3 18.4 18.2 20.6	+2 +2 +4 +4 +4	NW SW SSW W	3 4 4 4 2	20 20 20 20 20	55 53 52 52 52	43 46 47 48 48	7 8 8 7 7	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	58 56 58 55 54	47 47 50 49 50	43 47 44 44 45	— — Tr Tr Tr	— — Tr Tr Tr	3.2 0.4							
12	Prestwick West Freugh Eskdalemuir Jurby, I. of Man Machrihanish	30 53 794 84 35	21.6 21.9 * 23.1 21.8	-2 +2 * +2 -2	SWW WSW * SW NW	3 2 * 3 1	20 20 * 20 20	51 47 * 50 47	47 45 * 46 47	6 7 * 8 6	— — — — —	— — — — —	21.6 22.2 21.0 23.1 21.7	+2 +4 0 0 0	SW WSW SW SW WSW	4 3 3 2 2	20 20 20 20 20	51 49 46 50 51	47 45 43 47 47	6 7 8 8 7	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	56 57 58 57 57	48 44 41 46 49	45 37 38 43 43	Tr Tr Tr Tr Tr	Tr Tr Tr Tr Tr	* 4.1							
13A	Tiree Oban Stornoway Cape Wrath Dalwhinnie	44 74 12 367 1176	19.3 20.4 13.8 11.6 *	0 -2 +4 +10 *	SW SW SW SW *	3 4 4 4 *	20 20 20 20 20	50 49 51 48 *	50 49 46 48 *	5 5 7 0 *	— — — — —	— — — — —	19.1 20.8 13.9 12.6 *	+2 +2 -2 +4 +2	SW SW SW SW SW	3 3 6 6 3	20 20 20 20 20	51 49 52 47 49	50 49 48 45 44	5 5 8 8 7	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	53 53 53 52 52	49 48 50 42 46	49 43 43 41 41	Tr Tr Tr Tr Tr	Tr Tr Tr Tr Tr	0.5 0.0 3.3 5.5							
13B	Aberdeen Fraserburgh Ainslie Wick Hatsston	79 70 63 114 45	15.8 16.3 15.0 14.3 13.1	+2 -6 +10 +2 +6	S WSW W SW WSW	1 2 5 4 6	20 20 20 20 20	45 50 45 47 50	43 46 45 47 48	8 9 5 8 7	— — — — —	— — — — —	16.9 18.2 15.4 15.0 14.1	+6 +22 +10 +8 +10	NW S WSW SW SW	1 1 5 3 5	20 20 20 20 20	48 53 54 54 52	45 47 46 46 46	5 5 5 5 7	— — — — —	— — — — —	— — — — —	— — — — —	0 0 0 0 0	0 0 0 0 0	60 59 57 55 55	43 48 52 49 49	37 40 47 44 44	Tr Tr Tr Tr Tr	Tr Tr Tr Tr Tr	5.5							
14	Sumburgh Sullom Voe Blackod Point Malin Head Aldergrove	15 12 18 84 294	10.9 9.3 23.0 20.4 22.8	+2 +6 -6 -2 +6	WSW WSW WSW WS SW	6 6 5 5 2	20 20 20 20 20	48 43 52 49 50	46 47 48 49 47	6 5 7 7 8	— — — — —	— — — — —	12.8 11.3 22.5 20.3 22.7	+10 +8 -2 0 0	WSW SW SW W SW	6 																							



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

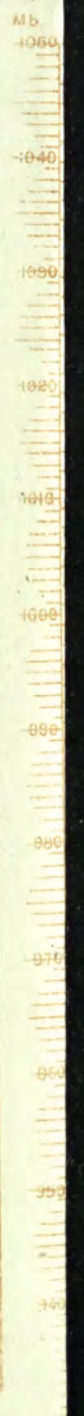
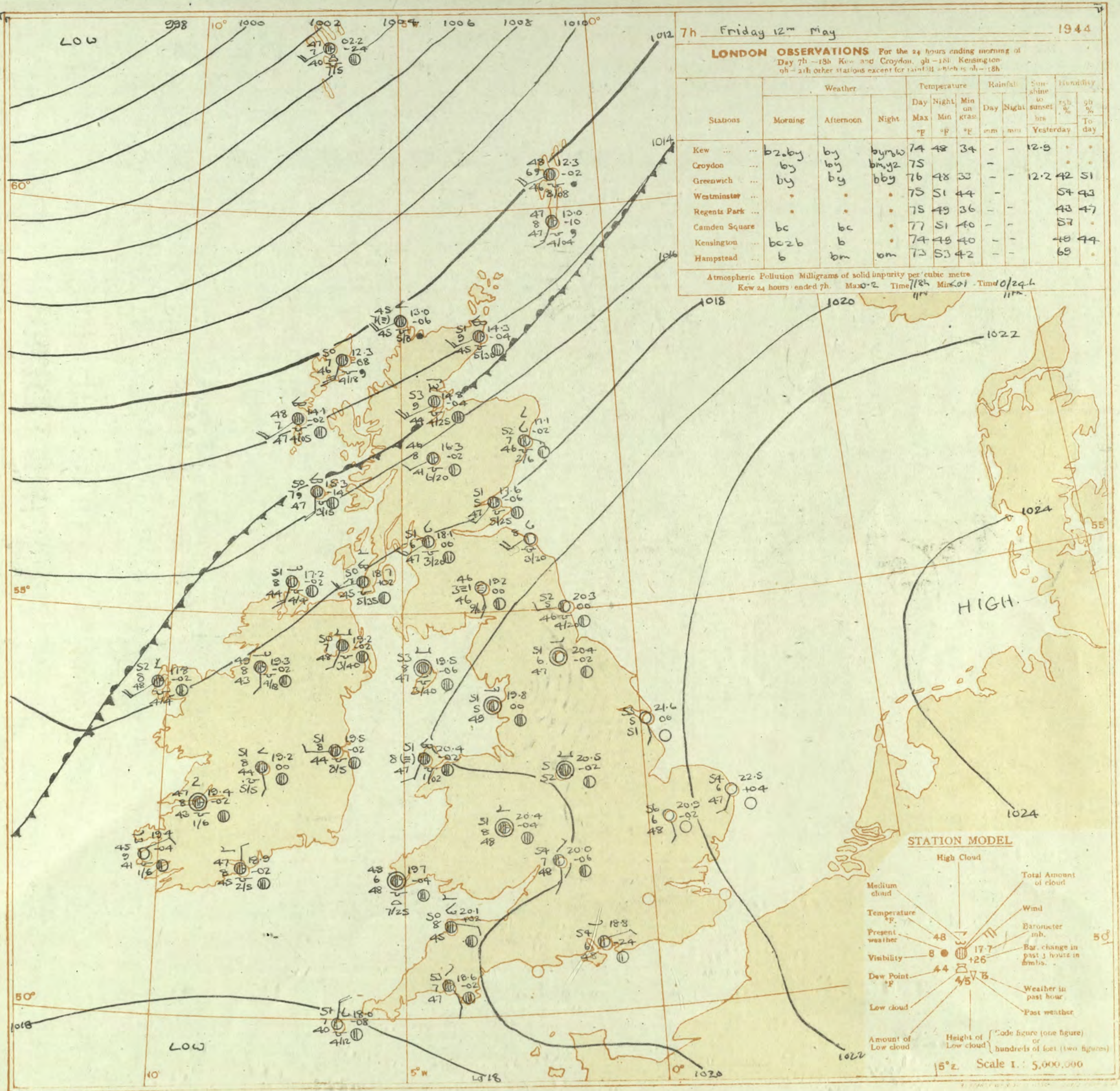
SECRET

Friday, 12th May 1944

No. 30122

OBSERVATIONS at 13h. G.M.T. 11th May																	OBSERVATIONS at 18h. G.M.T. 11th May																	PAST 24 HOURS							
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud.					Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud.					Height of Base Hundreds of feet. (31)	Barom. at M.S.L. (33)	Sea. 0-9 (34)	WEATHER.									
				Dir.	Force.					Form.	Amount.							Dir.	Force.					Form.	Amount.							7h.-13h. (41)	13h.-18h. (42)	18h. 11.00 12th (43)	2h.-7h. 12th (44)						
											Low.	Med.	High.	Total.											A.	B.	Low.	Med.								High.	Total.	A.	B.	A.	B.
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...  Lympne ... Manston ... 2 North Weald ... Felixstowe ... Gorleston ...  Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...  4 Little Rissington ... Shobden ... 5 Bristol ... Chivenor ... Yeovilton ...  Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...  6 Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... 7 Penrhos ...  Holyhead, Valley ... Hawarden ... 8 Manchester ... Squires Gate ... Silloth ...  9 Ashbourne ... Snaith ... 10 Spurn Head ... Catterick (Sc.) ... Tynemouth ...  11 Acklington ... St. Abb's Head ... Leuchars ... Moutrose ... 12 Abbotsoinch ...  Prestwick ... West Freugh ... Eskdalemuir ... 13A Jurby, I. of Man ... Machrihanish ...  Tiree ... Oban ... 13B Stornoway ... Cape Wrath ... 15 Dalwhinnie ...  Aberdeen ... Fraserburgh ... Ainslie ... Wick ... 16 Hatston ...  Sumburgh ... Sullom Voe ... 17 Blacksod Point ... 18 Malin Head ... Aldergrove ...  19 Cas. Archdale ... Birr Castle ... Collinstown ... 20 Foynes ... Valentia ... Roches Point ...	24.3 24.4 24.1 25.0  25.4 24.8 25.1 24.3 23.3  23.8 23.3 22.5 23.6 23.3  23.3 23.5 24.4 24.6 24.6  25.2 24.9 25.6 24.8 25.5  24.8 25.0 25.3 24.7 24.1  24.5 23.5 22.9 24.0 22.8  22.9 23.4 23.7 21.9 21.4  20.1 19.8 18.7 18.8 21.2  22.3 22.3 22.5 23.0 21.7  19.5 21.0 14.9 15.0 17.0  17.0 17.8 16.2 16.1 14.8  14.1 12.4 21.9 20.2 21.7  22.4 22.6 22.7 23.0 23.9 23.1	-12 -10 -12 -4  -2 -2 -8 -6 -2  -6 -10 -10 -8 -8  -10 -14 -10 -10 -10  -4 -6 -2 -6 -4  -10 -6 -6 -4  -2 -6 -12 -4 +2  -12 +2 -2 -2 -2  +2 -2 -6 -6 -4  +2 +2 -2 -2 -2  +2 +2 +4 +2 -2  -2 +4 +2 +6 +8  +10 +6 -2 -2 -10  -6 -10 -8 -6 -2 -10	WSW SW SW SW  SSE SE WSW SE S  SW SW SWW SW SW  SW S S W SW'S  EN SW SW NNW S  SW'S NW NW SW SW  SW WN WSW NW SW  SW WN WN WN WS  SW SW SW SW WS  SW SW SW SW SW  WSW WSW SW WN SW  SW SW SE NNW NNW SSW	2 1 3 3  3 3 1 3 4  3 3 3 3 4  1 3 3 3 3  1 3 3 3 3  3 3 																																				







# GENERAL INFERENCE

A ridge of high pressure over England and Wales is decreasing in intensity and a shallow depression over the Bay of Biscay is spreading north-northeast and weather will be mainly fine and warm at first but local thundery rains are likely later in the Southwest.

# FURTHER OUTLOOK

Local thunderstorms or thundery rains. Becoming cooler in the West and North.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Friday 12th May,  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.

Stature Miles 0 1 2 3 4 500

### EXPLANATION OF CHART.

**BAROMETRE** 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.

Fog — Mist — Thunder. T Thunderstorm. Z Slight haze; do

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

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

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

— Occluded Front (or Occlusion)  
— Warm Occlusion  
— Cold Occlusion

— Lines of Frontogenesis

Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

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

Broken lines are interpolations.

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



BRITISH  
SECTION

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

Friday 12<sup>th</sup> May 1944

No. 30122

SECTION

OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON

OBSERVATIONS at 1hr. G.M.T. 12<sup>th</sup> May

OBSERVATIONS at 7hr. G.M.T. 12<sup>th</sup> May

PAST 24 HOURS.

District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine 11 <sup>th</sup> Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
					Direc.	Force.					Form.	Amount.		Height of Base Hundreds of feet.										Form.	Amount.		Height of Base Hundreds of feet.					Max. Day 7h-15h.	Min. Night 15h-7h.	Min. on Grass.	Day 7h-15h mm.		Night 15h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
												Low.	Med.	High.				Total.	A. (13)						B. (14)	A. (15)	B. (16)				Low.						Med.	High.	Total.	A. (17)	B. (18)	A. (19)	B. (20)	A. (21)	B. (22)	A. (23)	B. (24)	A. (25)	B. (26)	A. (27)	B. (28)	A. (29)	B. (30)	A. (31)	B. (32)	A. (33)	B. (34)	A. (35)	B. (36)	A. (37)	A. (38)	B. (39)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
1	Kew	16		*	*	*	*	52	*	*						21.2	-2				20	55	49	5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

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

0 = Nil	2 = $\frac{1}{10}$	4 = $\frac{1}{2}$	6 = $\frac{9}{16}$	8 = Completely covered.
1 = Trace	3 = $\frac{1}{4}$	5 = $\frac{3}{4}$	7 = More than 9 but with open tufts.	9 = Sky obscured by fog, etc.

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

\* Information not usually received.  
† oth. Observations from Dyce.  
§ Sea disturbance reported from Dungeness.

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



BRITISH  
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OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

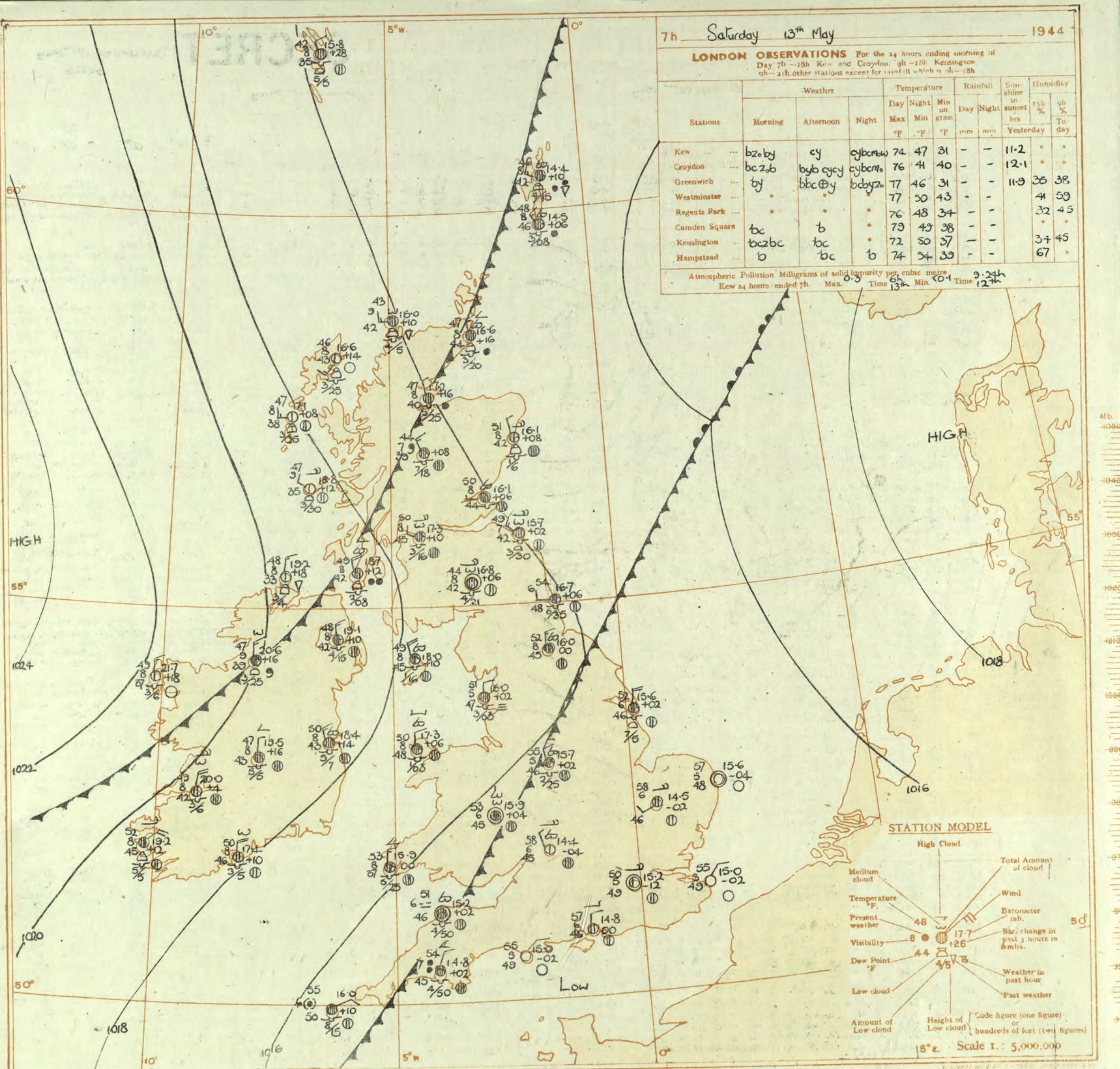
SECRET

Saturday 13<sup>th</sup> May 1944

No. 30123

OBSERVATIONS at 13h. G.M.T. Friday 12 <sup>th</sup> May																OBSERVATIONS at 18h. G.M.T. Friday 12 <sup>th</sup> May																PAST 24 HOURS					
DISTRICT	STATIONS (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours (2)	Wind		Weather (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud				Height of Base Hundreds of feet (16)	Barom. M.S.L. (17)	Change in 3 hours (18)	Wind		Weather (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility (24)	Cloud				Height of Base Hundreds of feet (32)	Barom. M.S.L. (33)	Sea 0-9 (34)	WEATHER							
				Dir.	Force					Form	Amount						Dir.	Amount					Form	Amount						7h.-13h. 12 <sup>th</sup> (41)	13h.-18h. 12 <sup>th</sup> (42)	18h.-12 <sup>th</sup> 13 <sup>th</sup> (43)	12 <sup>th</sup> -7h. 13 <sup>th</sup> (44)				
											Low	Med	High					Low						Med	High	Low								Med	High		
1	Kew	18.3	16	S.E.	1	Cbc	72	48	7	2	6	5	2	5	30	15.9	-8	SSW	3	C	66	43	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Croydon	18.4	18	SE	1	b-bc	74	47	7	1	1	1	1	1	50	16.2	-10	SSE	3	C	71	34	8	6	6	6	6	6	6	6	6	6	6	6	6	6	
	Boscombe Down	18.4	14	S	3	C	72	42	7	1	1	1	1	1	50	16.3	-10	SE	2	gbc	63	39	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Thorney Island	19.1	-10	S	2	C	68	47	6	1	1	1	1	1	50	16.5	-14	-	0	N	66	53	6	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Friston	18.4	18	SE	1	b-bc	74	47	7	1	1	1	1	1	50	16.2	-10	SSE	3	C	71	34	8	6	6	6	6	6	6	6	6	6	6	6	6	6	
2	Lymington	17.7	-10	S.E.	3	C	73	54	6	1	1	1	1	1	50	16.7	-14	ESE	2	N	64	45	6	4	4	4	4	4	4	4	4	4	4	4	4	4	
	Marston	19.1	-18	SE	1	C	73	50	6	1	1	1	1	1	50	17.6	-6	E	3	N	62	44	6	4	4	4	4	4	4	4	4	4	4	4	4	4	
	North Weald	19.9	-18	SE	1	C	73	50	6	1	1	1	1	1	50	17.7	-14	ESE	2	N	65	48	5	4	4	4	4	4	4	4	4	4	4	4	4	4	
	Felixstowe	20.6	-10	SE	2	C	64	47	6	1	1	1	1	1	50	17.7	-16	ESE	2	N	57	48	6	4	4	4	4	4	4	4	4	4	4	4	4	4	
	Corlestone	20.5	-16	S	1	C	55	49	6	1	1	1	1	1	50	18.1	-10	SSE	2	N	57	51	6	4	4	4	4	4	4	4	4	4	4	4	4	4	
3	Mildenhall	18.5	-18	S	3	b	74	50	8	1	1	1	1	1	200	16.3	-8	SEE	3	bc	69	43	8	4	4	4	4	4	4	4	4	4	4	4	4	4	
	Bircham Newton	19.0	-12	S	2	b-bc	72	38	7	1	1	1	1	1	200	16.1	-10	SE	2	C	68	47	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Cranwell	18.3	-10	WSW	2	Cbc	73	52	7	1	1	1	1	1	40	15.5	-10	WSW	2	C	69	53	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Cranfield	18.4	-18	SE	1	C	71	42	6	1	1	1	1	1	30	15.7	-14	-	0	N	69	44	6	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Honiley	17.3	-22	SW	3	C	71	49	8	1	1	1	1	1	25	15.2	-10	SW	1	C	69	50	8	7	7	7	7	7	7	7	7	7	7	7	7	7	
4	Little Rissington	17.1	-18	S.W.	3	Cbc	68	51	7	1	1	1	1	1	30	14.5	-14	SW	2	C	67	49	6	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Shobden	17.5	-18	SSE	2	C	68	42	7	1	1	1	1	1	45	15.4	-4	S	3	C	68	45	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Bristol	17.8	-14	S	1	C	71	47	7	1	1	1	1	1	35	15.7	-14	SW	1	bc	69	46	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Chivenor	16.8	-18	SSW	2	C	71	35	8	1	1	1	1	1	35	15.3	-6	N	1	bc	67	48	7	4	3	2	4	4	4	4	4	4	4	4	4	4	
	Yeovilton	18.1	-14	SE	3	Cbc	70	50	7	1	1	1	1	1	35	15.8	-8	SW	2	C	68	47	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
5	Portland Bill	18.1	-10	ESE	2	C	65	51	7	1	1	1	1	1	100	15.9	-12	S	3	N	66	44	6	6	6	6	6	6	6	6	6	6	6	6	6	6	
	Exeter	17.5	-10	SSW	2	b	65	44	7	1	1	1	1	1	30	15.6	-10	SSE	1	C	60	49	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Plymouth	16.9	-6	S	2	C	67	43	6	1	1	1	1	1	30	15.4	-12	S	2	C	60	40	6	7	7	7	7	7	7	7	7	7	7	7	7	7	
	St. Eval	17.0	-16	ENE	4	C	58	52	6	1	1	1	1	1	25	18.6	-16	ENE	3	N	57	49	6	5	4	4	4	4	4	4	4	4	4	4	4	4	
	The Lizard	17.0	-16	ENE	4	C	58	52	6	1	1	1	1	1	25	18.6	-16	ENE	3	N	57	49	6	5	4	4	4	4	4	4	4	4	4	4	4	4	
6	Scilly, St. Marys	16.3	-10	ENE	4	C	61	54	6	1	1	1	1	1	270	15.2	-6	SEE	2	C	56	52	6	5	7	8	3	3	20	25	0	3	3	3	3	3	
	Fairwood	17.6	-16	SE	2	C	67	48	8	1	1	1	1	1	30	15.4	-14	-	0	C	70	50	7	5	7	7	7	7	7	7	7	7	7	7	7	7	
	Pembroke	17.8	-18	SE	2	C	69	49	7	1	1	1	1	1	30	15.9	-22	-	0	bc	62	53	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Aberporth	08.0	-8	ENE	2	C	66	47	8	1	1	1	1	1	30	16.3	-12	NE	2	C	55	46	8	6	6	6	6	6	6	6	6	6	6	6	6	6	
	Penrhos	17.6	-10	WNW	2	C	62	52	8	1	1	1	1	1	30	15.8	-8	N	3	C	59	43	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
7	Holyhead, Valley	19.1	-10	SW	2	b-c	59	47	8	1	1	1	1	1	2	16.9	-16	NNW	2	bc	55	47	8	5	8	3	1	1	6	25	0	1	1	1	1	1	
	Hawarden	17.6	-14	NW	4	C	62	54	6	1	1	1	1	1	30	16.4	-4	NNW	3	C	57	50	8	4	7	2	6	1	2	25	0	0	0	0	0	0	
	Manchester	17.3	-14	SSW	3	C	69	52	6	1	1	1	1	1	30	16.3	-10	NW	3	C	63	51	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
	Squires Gate	18.4	-8	NW	3	C	68	49	6	1	1	1	1	1	200	16.0	-10	NNW	3	bc	60	50	8	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	Silloth	18.4	-6	SSW	3	C	68	51	7	1	1	1	1	1	20	16.4	-10	SW	3	bc	53	50	8	5	4	4	4	4	4	4	4	4	4	4	4	4	
8	Ashbourne	18.6	-8	SW	2	b	67	49	7	1	1	1	1	1	20	15.7	-12	SW	2	Cbc	66	47	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Snaith	17.5	-18	SE	2	C	72	47	6	1	1	1	1	1	60	15.4	-12	SW	2	C	68	51	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
	Spurn Head	18.5	-12	SE	3	C	70	52	6	1	1	1	1	1	40	16.4	-6	SE	4																		





7h Saturday 13<sup>th</sup> May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-24h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night		7h %	9h %
				°F	°F	°F	mm	mm		Yesterday	To-day
Kew	bzob	cy	cybcmw	74	47	31	-	-	11.2	.	.
Croydon	bczob	byb cyey	cybcmw	76	41	40	-	-	12.1	.	.
Greenwich	by	bbcby	bcbzob	77	46	31	-	-	11.9	35	38
Westminster	.	.	.	77	50	43	-	-	.	41	59
Regents Park	.	.	.	76	48	34	-	-	.	32	45
Camden Square	bc	b	.	79	49	38	-	-	.	.	.
Kensington	bcbcb	bc	.	72	50	37	-	-	.	37	45
Hampstead	b	bc	b	74	54	39	-	-	.	67	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 7h. Max. 0.3 Time 13<sup>h</sup> Min. 0.1 Time 9-24h 12<sup>h</sup>



# GENERAL INFERENCE

An anticyclone centred west of Ireland is moving east-north-east and shallow troughs of low pressure over the British Isles are moving south. In the North there will be bright intervals and slight local showers. In the South and Midlands weather will be with local thundery rain or thunderstorms. It will be cool in the North and will become much cooler in the South.

# FURTHER OUTLOOK

Mainly fair in the Northwest. Doubtful in the Southeast.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Saturday 13th May,  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.

Statute Miles 0 1 2 3 4 500

### 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. ☁ Slight haze. ☁

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

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

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

☞ Occluded Front (or Occlusion) ☞ Warm Occlusion ☞ Cold Occlusion

☞ Lines of Frontogenesis

☞ Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

**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.

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 13<sup>th</sup> May 1944

No. 30123

OBSERVATIONS at 1hr. G.M.T. Saturday 13 <sup>th</sup> May																OBSERVATIONS at 7hr. G.M.T. Saturday 13 <sup>th</sup> May																PAST 24 HOURS.									
DISTRICT.	STATIONS.	Height above sea level 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.	Sea.	TEMPERATURE.			RAINFALL.		Sun. shine Hrs.					
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet.	Max. Day 7h-18h.	Min. Night 18h-7h.			Min. on Grass.	Day 7h-18h mm.	Night 18h-7h mm.								
												Low.	Med.											High.	Total.									Low.	Med.		High.	Total.			
1	Kew	16	30.1	0				52	42	6						30.1	-0.2				54	47	5							74	47	31			12.7						
	Croydon	217	30.0	+2				52	42	6						30.0	-0.2				50	48	5							76	41	40			12.1						
	Boscombe Down	417	29.9	-2				51	41	6						29.9	-0.2				50	41	5							73	43	39			9.8						
	Thorney Island	10	30.0	-2	N/E	1		67	44	6						30.0	0	N/E	2		57	46	6							70	44	36									
	Friston																																								
2	Lymington	341	30.0	-6	NE	4		61	40	6						30.0	-0.6	NE	2		59	46	5							71	51	40			12.7						
	Manston	140	30.0	-8	SSW	2		54	46	6						30.0	-0.8	NE	2		58	48	5							70	*	42		*	12.2						
	North Weald	244	30.0	-6				51	46	6						30.0	-0.6				56	44	5							74	43	39			12.4						
	Felixstowe	10	30.0	-6				51	46	6						30.0	-0.6				56	44	5							64	47	39			12.2						
	Gorleston	5	30.0	-4				52	47	5						30.0	-0.4				57	48	5							59	48	37									
3	Mildenhall	15	30.0	-4	S/E	3		54	44	6						30.0	-0.4	SW	2		58	46	6							77	47	39			10.4						
	Bircham Newton	221	30.0	-2	SE	2		52	41	6						30.0	-0.2	SW	2		57	47	6							74	49	44			10.1						
	Cranwell	203	30.0	-6	S	2		53	47	6						30.0	-0.6	SW	2		58	48	6							70	50	39									
	Cranfield	340	30.0	-4	S	2		56	41	6						30.0	-0.4	SW	2		58	42	6							72	49	45									
	Honiley	427	30.0	+60	WNW	2		55	40	6						30.0	+0.6	WNW	3		53	46	6							70	50	39									
4	Little Rissington	731	30.0	0	SW	3		57	44	7						30.0	0	SW	2		58	46	6							69	58	47									
	Shobden	318	30.0	+4				51	47	6						30.0	+0.4				54	48	6							71	47	40			10.8						
	Bristol	209	30.0	+2				48	42	5						30.0	+0.2	SW	2		54	48	6							72	42	33									
	Chivenor	20	30.0	-2				53	43	6						30.0	-0.2				51	46	6							73	49	48									
	Yeovilton	50	30.0	0				43	43	6						30.0	0				48	46	6							72	39	36									
5	Portland Bill	32	30.0	-4	NE	1		53	51	7						30.0	-0.4	NE	1		60	50	7							58	52										
	Exeter	100	30.0	-2				46	44	5						30.0	-0.2				49	45	6							69	42	35			9.3						
	Plymouth	86	30.0	-2	ESE	1		49	43	5						30.0	-0.2	NE	1		54	45	7							70	49	39									
	St. Eval	345	30.0	-6	NE	1		57	40	7						30.0	-0.6	NE	2		55	47	7							68	52	45			9.2						
	The Lizard	240	30.0	-6	NE	1		56	40	7						30.0	-0.6	NE	3		56	47	7							60	49	45									
6	Scilly, St. Marys	163	30.0	+2	ESE	2		53	48	6						30.0	+0.2	ENE	2		55	50	6							61	52				9.3						
	Fairwood	268	30.0	-4				56	49	6						30.0	-0.4	NNW	2		56	49	6							71	53	47									
	Pembroke	142	30.0	0				55	50	7						30.0	0	N	3		53	37	8							62	*	*		*							
	Aberporth	425	30.0	0				55	50	7						30.0	0	N	3		53	37	8							60	47	38			10.6						
	Penrhos	63	30.0	+2	W	2		49	46	7						30.0	+0.2	W	2		52	48	8							64	46	36									
7	Holyhead, Valley	32	30.0	+2	NE	1		53	43	6						30.0	+0.2	NE	1		50	48	8							63	45	36									
	Hawarden	15	30.0	0				44	42	6						30.0	0				51	48	6							66	43	36			7.4						
	Manchester	230	30.0	0				49	48	5						30.0	0				49	47	4							70	45	38									
	Squires Gate	30	30.0	+2	NNW	3		48	48	5						30.0	+0.2	N	2		51	47	4							71	46	41									
	Silloth	25	30.0	+2	W	7		44	44	7						30.0	+0.2	N	2		48	46	6							73	43	*									
8	Ashbourne	590	30.0	+2				51	47	6						30.0	+0.2	NNW	2		55	46	5							63	46	40									
	Snaith	30	30.0	0				51	47	5						30.0	0	NNW	3		53	47	6							75	50	40			10.6						
	Spurn Head	29	30.0	-8	SE	3		52	49	6						30.0	-0.8	NNW	3		52	46	6							71	47				4.8						
	Catterick (Se)	195	30.0	0	WNW	2		48	43	6						30.0	0	NNW	3		52	45	8							68	48										
	Tynemouth	108	30.0	+2				51	42	6						30.0	+0.2	NNW	2		54	48	6							66	48										
9	Acklington	138	30.0	0	W	2		47	43	6						30.0	0	W	2		53	43	7							67	43	40									
	St. Abb's Head	280	30.0	-2	WNW	3		53	41	6						30.0	-0.2	W	2		49	43	7							63	44	35			2.7						
	Leuchars	31	30.0	+2	WSW	2		48	41	6						30.0	+0.2	W	2		50	44	7							64	42	*									
	Montrose	22	30.0	+2	WSW	2		43	40	7						30.0	+0.2	W	2		50	44	7							64	42	*									
	Abbotsinch	19	30.0	+4				45	43	8						30.0	+0.4	WNW	2		50	45	8							63	44	35			7.3						
10	Prestwick	30	30.0	+2				47	44	6						30.0	+0.2	NNW	3		51	49	7							59	46	44									
	West Freugh	53	30.0																																						



BRITISH  
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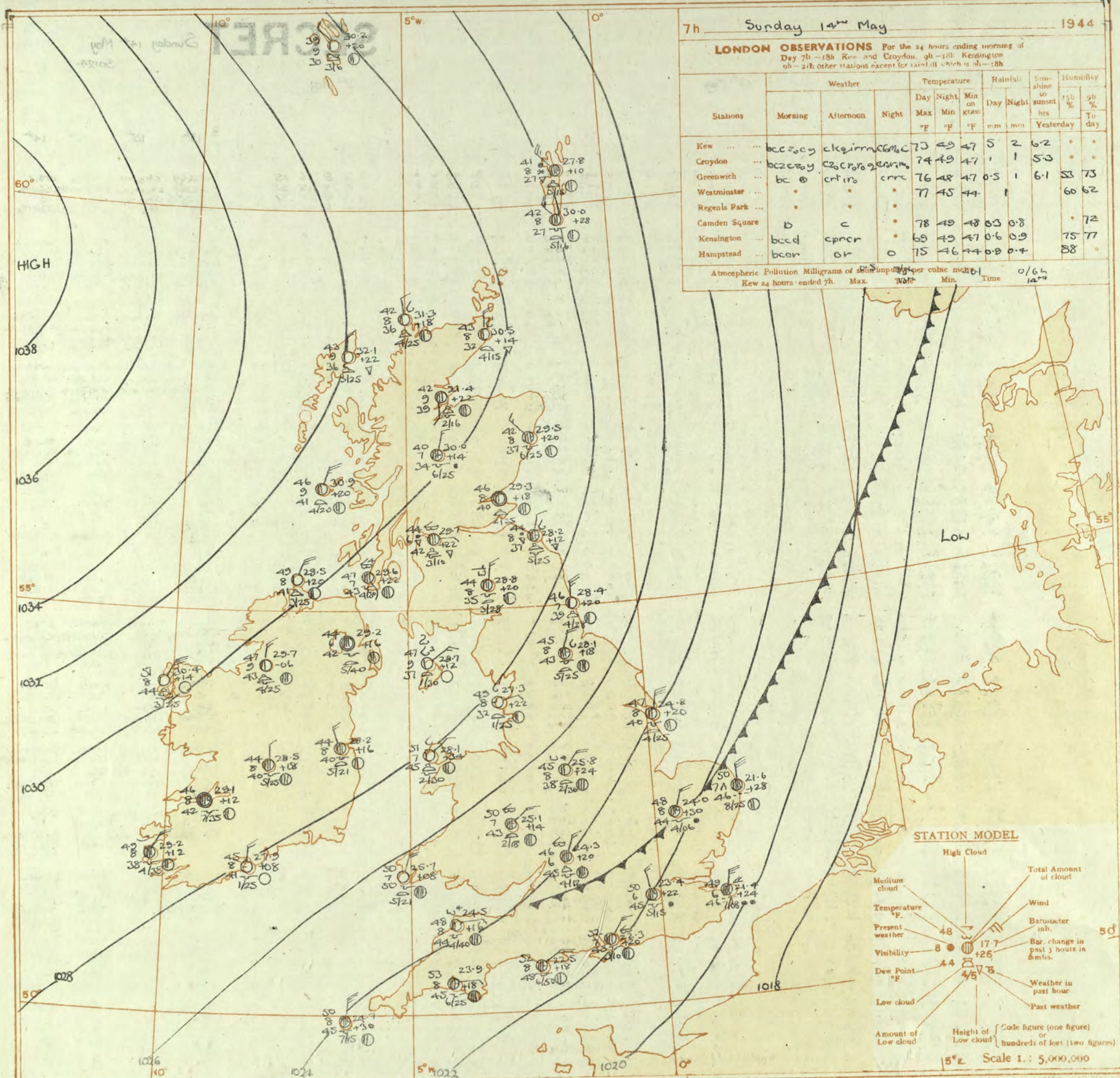
SECRET

Sunday 14th May 1944

No. 30124

OBSERVATIONS at 13h. G.M.T. 13th May															OBSERVATIONS at 18h. G.M.T. 13th May															PAST 24 HOURS									
District	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 1 hour (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 (31)	Sea 0-9 (33)	State of Ground (34)	WEATHER.									
				Direc. (3)	Force (4)					Form. (9)	Amount.		Direc. (19)				Force (20)	Form. (25)					Amount.		7h.-13h. (41)	13h.-18h. (42)				18h. 13th (43)	18h. 14th (44)								
											Low. (10)	Med. (11)											High. (12)	Low. (26)								Med. (27)	High. (28)						
1	Kew	13.7	-4	-	0	C	72	39	7	5	-	-	7	4	7	45	57	17.9	+40	NNE	3	7	7	5	6	2	-	8	5	8	15	25	1	1	bcczcy	chgtmnn	cmom	cmoc	
	Croydon	13.4	-6	NE	1	1	74	43	7	-	-	-	6	6	-	40	-	17.7	+42	NNW	4	7	7	5	6	2	-	8	4	8	15	25	1	1	bcczcy	chgtmnn	cmom	cmoc	
	Boscombe Down	15.4	+8	NNW	2	1	65	44	7	-	-	-	6	3	4	30	40	17.4	+10	NNE	1	7	7	5	6	2	-	8	4	8	30	72	1	1	bcczcy	chgtmnn	cmom	cmoc	
	Thorney Island	14.3	+2	SW	2	1	64	47	5	-	-	-	8	3	8	30	57	15.2	-4	N	5	7	7	5	6	2	-	6	4	6	40	72	1	1	bcczcy	chgtmnn	cmom	cmoc	
	Friston																																						
2	Lymington	16.9	-2	SE	3	1	68	51	5	-	-	-	3	4	2	4	35	-	14.3	+6	NNW	3	2	2	5	6	2	-	8	5	8	81	-	0	1	bcczcy	chgtmnn	cmom	cmoc
	Manston	13.8	-6	NE	1	1	70	51	6	-	-	-	6	7	2	7	-	14.5	+8	NNW	2	2	2	5	6	2	-	8	5	8	40	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	North Weald	14.8	-6	SE	1	1	74	47	6	-	-	-	2	3	3	100	-	17.8	+30	WSW	5	7	7	5	6	2	-	8	5	8	30	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Felixstowe	14.4	-2	SE	3	1	67	51	6	-	-	-	2	3	3	200	-	15.4	+14	N	4	2	2	5	6	2	-	8	5	8	70	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Corleston	14.2	-14	-	0	1	58	50	5	-	-	-	1	4	2	200	-	16.0	+16	NNW	4	2	2	5	6	2	-	8	5	8	25	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
3	Mildenhall	14.2	+2	NW	3	1	70	50	6	-	-	-	1	4	3	100	-	18.1	+34	N	3	7	7	5	6	2	-	8	5	8	25	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Bircham Newton	15.7	+10	N	4	1	55	47	6	-	-	-	5	4	4	40	-	17.4	+14	NNE	3	7	7	5	6	2	-	8	5	8	40	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Cranwell	15.8	+8	NE	3	1	63	49	6	-	-	-	6	4	6	40	-	18.9	+22	N'E	3	7	7	5	6	2	-	8	5	8	25	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Cranfield	14.4	-2	N	1	1	69	47	6	-	-	-	5	5	5	40	-	18.1	+20	NE	3	7	7	5	6	2	-	8	5	8	15	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Honiley	15.7	+6	NW	3	1	60	39	5	-	-	-	8	4	8	50	-	18.2	+18	N	3	7	7	5	6	2	-	8	5	8	30	40	1	1	bcczcy	chgtmnn	cmom	cmoc	
4	Little Rissington	14.8	+6	N	3	1	63	46	5	-	-	-	8	8	-	30	-	17.4	+10	NNE	4	7	7	5	6	2	-	8	5	8	20	40	1	1	bcczcy	chgtmnn	cmom	cmoc	
	Shobden	17.4	+8	NNW	3	1	58	48	6	-	-	-	8	4	8	35	-	18.3	+6	NNW	3	7	7	5	6	2	-	8	5	8	35	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Bristol	16.4	+14	NW	2	1	62	46	6	-	-	-	8	5	8	-	-	17.8	+2	NE	2	7	7	5	6	2	-	8	5	8	70	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Chivenor	16.3	+8	WSW	2	1	62	43	6	-	-	-	8	1	8	-	-	17.3	+6	SW	1	7	7	5	6	2	-	8	5	8	35	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Yeovilton	16.1	+14	-	0	1	61	51	6	-	-	-	8	3	8	40	40	16.9	0	NNE	3	7	7	5	6	2	-	8	5	8	65	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
5	Portland Bill	15.8	+14	NW	2	1	60	54	7	-	-	-	8	8	-	50	-	15.4	-8	NE	3	7	7	5	6	2	-	8	5	8	50	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Exeter	16.4	+10	N	2	1	60	53	6	-	-	-	8	8	-	15	-	16.7	0	N'E	4	7	7	5	6	2	-	8	5	8	35	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Plymouth	16.2	+6	N	2	1	59	49	7	-	-	-	8	1	8	-	-	16.7	+2	NE	2	7	7	5	6	2	-	8	5	8	18	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	St. Eval	16.4	+10	NE	3	1	59	51	6	-	-	-	8	3	8	25	-	17.6	+6	NE	3	7	7	5	6	2	-	8	5	8	18	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	The Lizard	15.7	+8	E	3	1	56	48	6	-	-	-	8	8	-	10	-	16.9	+2	NW	3	7	7	5	6	2	-	8	5	8	20	57	0	1	bcczcy	chgtmnn	cmom	cmoc	
6	Selly, St. Marys	16.7	+10	NE	3	1	57	52	7	-	-	-	8	4	3	15	57	18.1	+126	NNE	4	7	7	5	6	2	-	8	5	8	15	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Fairwood	17.0	+16	ENE	1	1	57	43	5	-	-	-	8	4	8	30	-	17.9	+6	NW	2	7	7	5	6	2	-	8	5	8	35	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Pembroke	17.7	+14	N	2	1	52	50	7	-	-	-	8	8	-	20	-	19.1	+8	NNE	6	7	7	5	6	2	-	8	5	8	28	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Aberporth	18.2	+14	NW	2	1	52	49	7	-	-	-	8	8	-	35	-	19.5	+8	NNE	4	7	7	5	6	2	-	8	5	8	25	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Penrhos	18.5	+18	NNW	4	1	58	48	8	-	-	-	2	6	1	3	15	40	19.8	+4	N	4	7	7	5	6	2	-	8	5	8	30	-	0	1	bcczcy	chgtmnn	cmom	cmoc
7	Holyhead, Valley	20.1	+6	NW	4	1	55	45	8	-	-	-	7	3	5	25	40	21.5	+6	N	4	7	7	5	6	2	-	8	5	8	50	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Hawarden	18.4	+14	NW	4	1	54	48	7	-	-	-	8	4	8	25	-	19.6	+6	NW	4	7	7	5	6	2	-	8	5	8	40	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Manchester	17.3	+10	NW	4	1	54	49	7	-	-	-	8	3	8	60	-	18.0	-2	NW	4	7	7	5	6	2	-	8	5	8	40	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Squires Gate	18.0	+10	NNW	4	1	53	47	6	-	-	-	7	3	7	100	-	19.5	+6	NW	4	7	7	5	6	2	-	8	5	8	30	-	0	1	bcczcy	chgtmnn	cmom	cmoc	
	Silloth	19.0	+8	NW	2	1	57	45	8	-	-	-	2	7	4	5	30	-	19.8	+6	NNW	3	7	7	5	6	2	-	8	5	8	30	-	0	1	bcczcy	chgtmnn	cmom	cmoc
8	Ashbourne	16.8	+14	NW	4	1	60	43	5	-	-	-	8	4	8	30	-	18.4	+4	ENE	1	7	7	5	6	2	-	8	5	8	30	-	0						





7h Sunday 14th May 1944									
LONDON OBSERVATIONS For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 9h-18h									
Stations	Weather			Temperature			Rainfall		Humidity
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night	Yester-day
Kew	bcczocg	ckgirmcclm	c	73	49	47	5	2	62
Croydon	bcczocg	c2crgggrm	m	74	49	47	1	1	53
Greenwich	bc	crlr	crr	76	48	47	0.5	1	61
Westminster				77	45	44			60
Regent's Park									62
Camden Square	b	c		78	49	48	0.3		72
Kensington	bcccl	cprcr		69	49	47	0.6	0.9	75
Hampstead	bcon	cr		75	46	44	0.9	0.4	88
Atmospheric Pollution Milligrams of solid suspended per cubic meter									
Kew 24 hours ended 7h.				Max.	Min.	Time	0/64		



# GENERAL INFERENCE

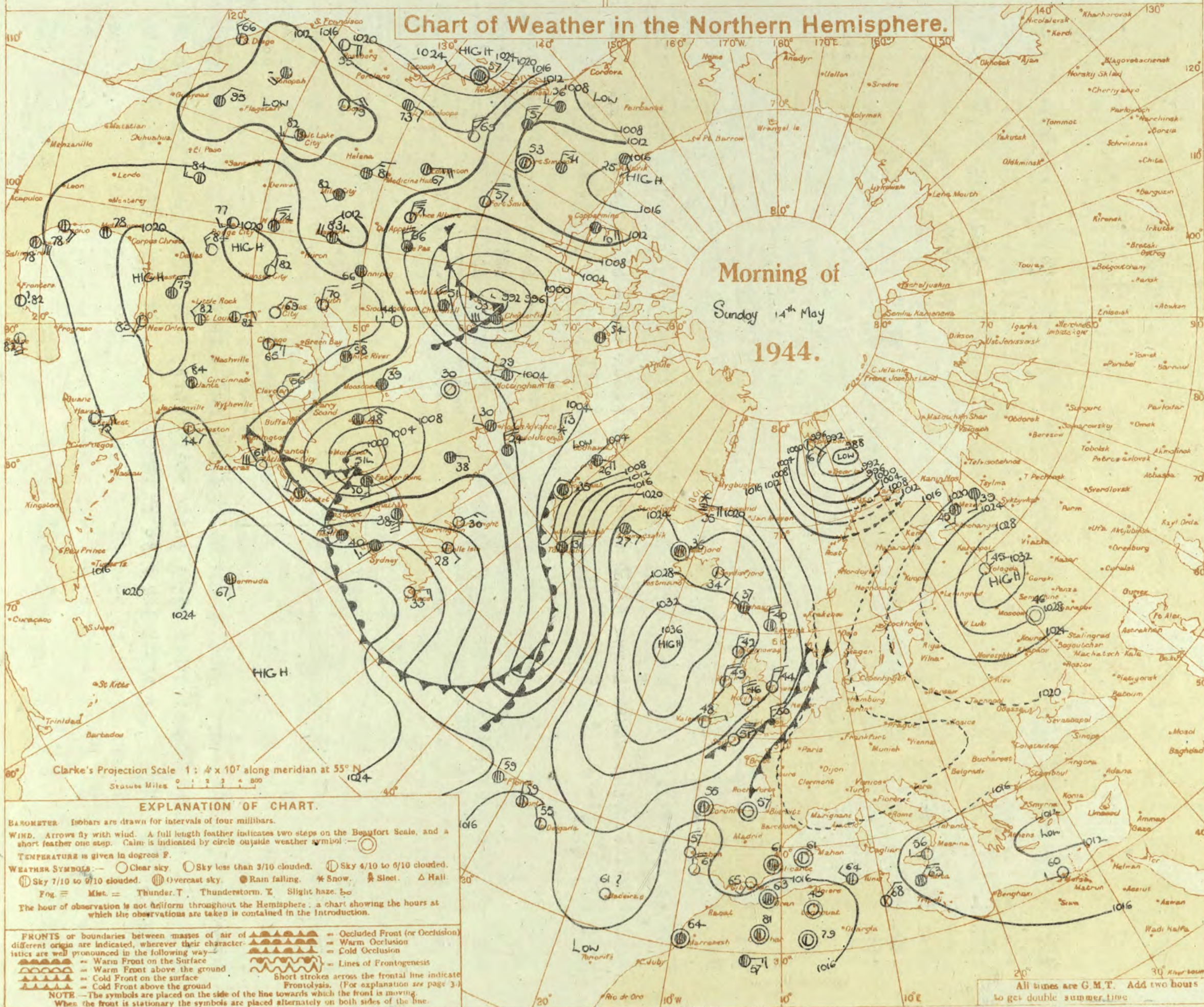
An anticyclone centred northwest of the British Isles is moving slowly eastwards; weather will be mainly fair with bright periods in most districts, but there will be some scattered showers in the North and East; it will be generally cold.

# FURTHER OUTLOOK

Similar.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Sunday 14th May  
1944.





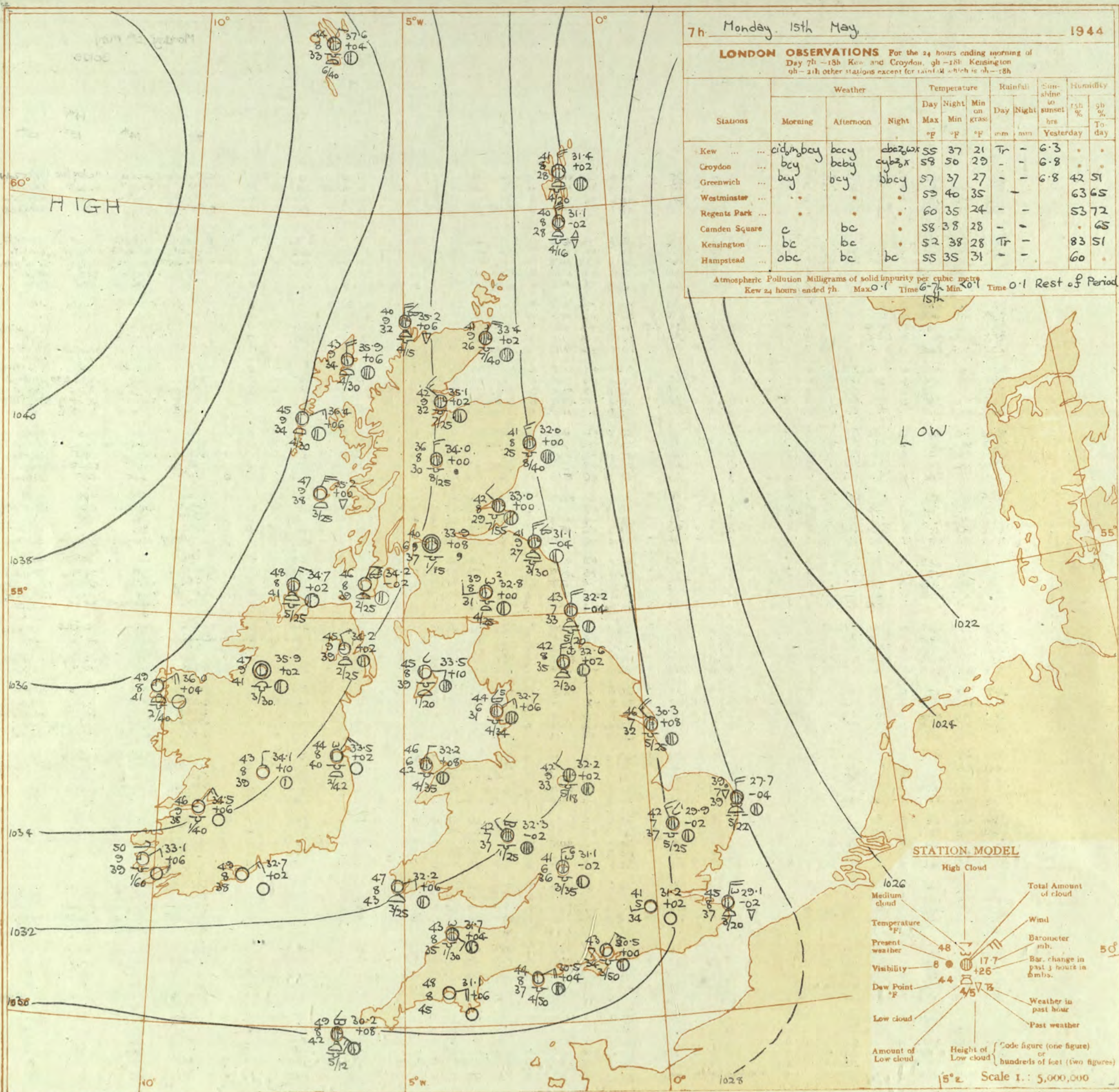
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday, 14th May 1944  
No. 30124

OBSERVATIONS at 1hr. G.M.T. 14th May																OBSERVATIONS at 7hr. G.M.T. 14th May																PAST 24 HOURS														
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.	TEMPERATURE.								SUR- SHINE 13th Hrs.							
					Dir.	Force.				Form.	Amount.	Low.	Med.			High.	Total.				A. 0-9 (13)	B. 0-9 (14)	A. 0-9 (15)	B. 0-9 (16)							Low.	Med.	High.	Total.	A. 0-9 (29)	B. 0-9 (30)	A. 0-9 (31)	B. 0-9 (32)		State of Ground.	Sea.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.
1	Kew	16	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	73	49	47	5	1	5.2											
	Croydon	217	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	74	49	47	5	1	5.3											
	Boscombe Down	417	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	69	46	45	Tr	Tr	1.9											
	Thorney Island	10	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	71	49	47	0.5	Tr												
	Friston	1	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	71	49	47	0.5	Tr												
2	Lympe	341	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	69	48	47	-	3	7.5											
	Manston	140	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	70	48	47	-	2	6.4											
	North Weald	244	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	75	*	*	-	1	7.5											
	Felixstowe	10	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	69	48	47	-	2	7.5											
	Gorleston	5	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	63	37	33	-	2	9.5											
3	Mildenhall	15	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	65	45	45	-	2	8.7											
	Bircham Newton	221	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	64	46	45	Tr	Tr	2.6											
	Cranwell	203	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	69	46	45	13	2	*											
	Cranfield	340	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	65	45	45	1	Tr	*											
	Honiley	427	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	65	45	45	1	Tr	*											
4	Little Rissington	731	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	66	45	44	1	Tr	*											
	Shobden	318	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	60	46	41	Tr	Tr	2.3											
	Bristol	209	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	65	47	42	0.6	1	*											
	Chivenor	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	62	49	39	Tr	Tr	*											
	Yeovilton	50	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	67	43	35	Tr	Tr	*											
5	Portland Bill	32	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	64	47	47	-	2	8.7											
	Exeter	100	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	62	44	36	Tr	Tr	1.0											
	Plymouth	86	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	62	49	36	Tr	Tr												
	St. Eval	345	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	63	47	44	Tr	Tr	1.5											
	The Lizard	240	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	60	47	45	Tr	Tr												
6	Scilly, St. Marys	163	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	59	49	40	-	-	4.5											
	Fairwood	268	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	62	43	40	-	-	0.0											
	Pembroke	142	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	57	44	40	-	-	0.0											
	Aberporth	425	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	53	49	39	-	-	0.0											
	Penrhos	63	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	60	41	27	-	-	*											
7	Holyhead, Valley	32	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	57	52	36	-	-	1.0											
	Hawarden	15	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	56	44	39	Tr	Tr												
	Manchester	230	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	58	44	37	Tr	Tr	0.2											
	Squires Gate	30	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	56	43	38	-	-	*											
	Silloth	25	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	60	38	26	-	-	*											
8	Ashbourne	590	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	46	5	bc	8	20	29.6	+0.2	NNN	3	50	4																		



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







# GENERAL INFERENCE

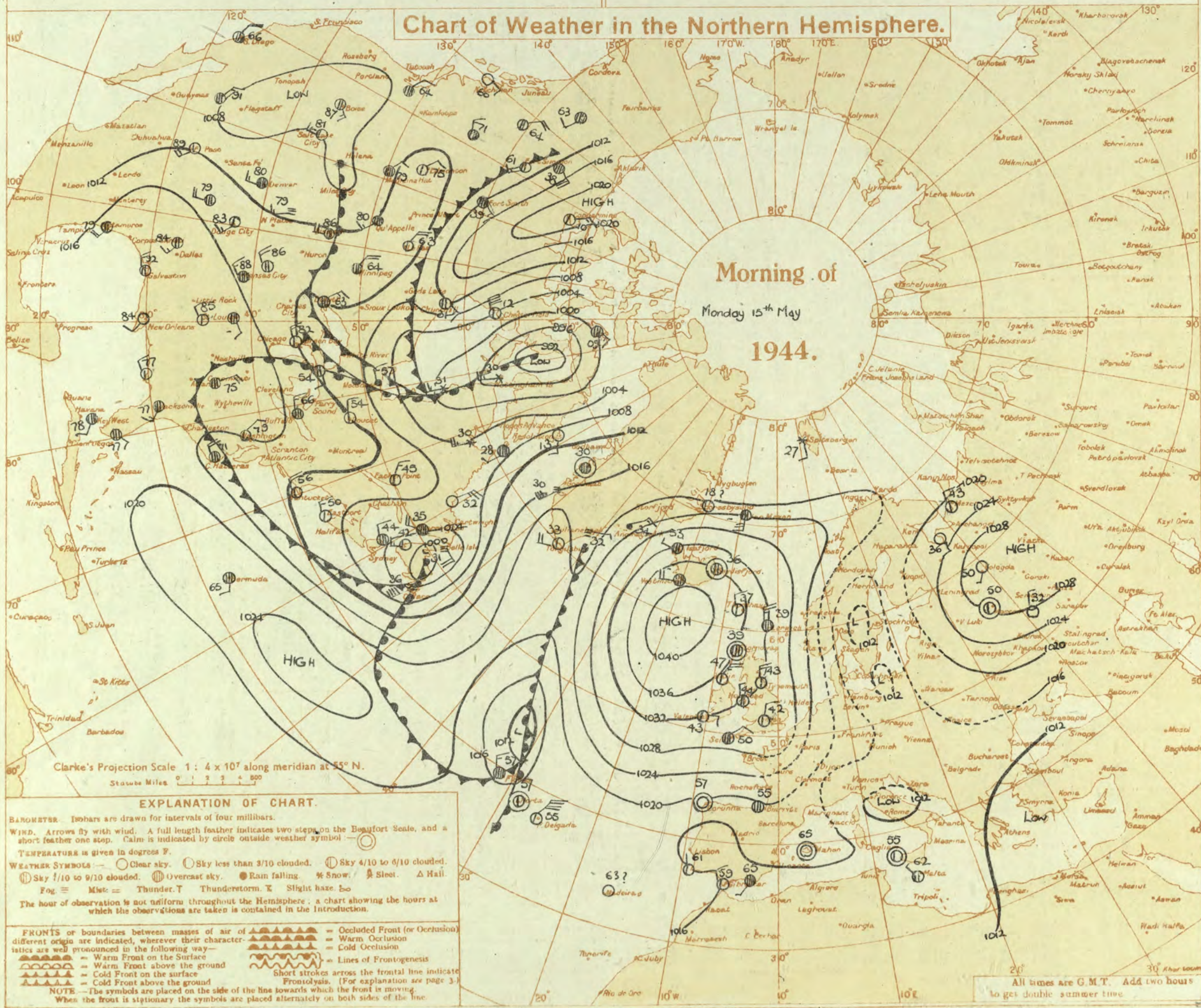
A large anticyclone is centred to northwest of the British Isles and a trough of low pressure over the Northern North Sea is moving South; there will be bright intervals in all districts and local showers chiefly in the North and East; it will be cold with frost in many areas at night.

# FURTHER OUTLOOK

Similar.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Monday 15<sup>th</sup> May  
1944.





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

SECRET

Monday 15th May 1944

No. 30125

OBSERVATIONS at 1hr. G.M.T. 15th May															OBSERVATIONS at 7hr. G.M.T. 15th May															PAST 24 HOURS.																																																																																																																																																																			
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visiblity.	Cloud.			Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visiblity.	Cloud.			Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN- SHINE Hrs.																																																																																																																																																																	
					Dir.	Force				Form	Amount.					Dir.	Force				Form	Amount.					Max. Day 7h-15h	Min. Night 15h-7h	Min. on Grass	Day 7h-15h mm.	Night 15h-7h mm.																																																																																																																																																																		
											Low.	Med.										High.	Low.										Med.	High.	°F.	°F.	°F.																																																																																																																																																												
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	31.2 31.0 30.8 - -	0 +2 +2 - -	Z NE NE - -	1 3 0 - -	42 41 36 - -	31 31 32 - -	7 7 7 - -	- - - - -	- - - - -	- - - - -	- - - - -	30.8 31.4 30.5 - -	+2 +2 0 - -	N NE N - -	1 3 0 - -	44 41 37 - -	34 34 34 - -	6 6 6 - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	6.3 6.8 7.5 - -																																																																																																																																																																			
2	Lympe ... Manston ... North Weald ... Felixstowe ... Corlestone ...	341 140 244 10 5	29.9 29.2 31.8 29.7 29.1	+2 0 +4 0 0	Z NE NE NE N	3 2 2 3 3	38 43 35 38 44	32 36 32 32 32	7 7 7 6 7	- - - - -	- - - - -	- - - - -	- - - - -	29.4 29.1 29.5 29.8 27.7	-2 -2 -2 -2 -4	N NE NE NE NE	3 4 4 4 4	46 48 41 42 39	36 37 36 35 39	8 8 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	7.7 7.4 6.8 3.7 -																																																																																																																																																																			
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honiley ...	15 221 203 340 427	30.6 30.5 31.4 31.4 52.3	-2 +2 +2 +2 +2	N NE NE NE NE	2 2 2 2 0	33 36 35 35 36	30 32 33 33 33	8 8 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	29.9 29.6 31.0 31.0 31.9	-2 +0 +6 +6 +2	N NE NE NE NE	3 4 4 2 2	42 43 43 37 40	37 33 33 34 35	7 8 7 5 5	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	2.0 8.8 - - -																																																																																																																																																																			
4	Little Rissington ... Shobden ...	731 318	31.2 32.7	-2 +0	NNE E	1 1	38 37	34 34	7 6	- -	- -	- -	- -	31.1 32.3	-2 -4	N NE	3 1	41 42	36 37	6 5	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	7.5																																																																																																																																																															
5	Bristol ... Chivenor ... Yeovilton ...	209 20 50	30.7 30.7 30.8	+6 +6 +4	E E E	2 2 0	47 47 38	35 35 36	6 6 6	- - -	- - -	- - -	- - -	31.7 31.7 31.4	+4 +4 +4	E E E	2 2 0	43 43 39	38 38 36	8 8 7	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -	- - -																																																																																																																																																																
6	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	31.2 30.8 30.8 30.0 30.0	+6 +0 +0 +2 +2	NE NE NE NE NE	4 3 3 5 5	47 43 47 47 51	40 35 37 38 42	8 8 8 6 6	- - - - -	- - - - -	- - - - -	- - - - -	30.5 31.8 31.1 31.3 30.5	+4 +2 +8 +6 +6	NE NE NE NE NE	4 4 1 4 4	44 42 48 46 48	37 37 35 35 36	8 8 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	7.4 8.3 7.0 - -																																																																																																																																																																		
7	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Penrhos ...	163 208 142 425 63	28.7 31.6 31.0 31.9 31.9	+2 +0 +0 +2 +2	NE NE NE N N	2 3 3 1 1	50 46 48 45 40	49 38 46 35 40	7 7 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	30.2 32.2 32.2 32.0 31.6	+8 +2 +6 +0 +2	E NE NE SSW NNE	3 0 2 3 1	49 43 47 44 48	42 38 43 35 46	8 6 8 7 8	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	7.4 2.8 9.9 - -																																																																																																																																																																		
8	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 30 25	32.2 32.2 32.2 32.2 33.1	+2 +0 +2 +2 +6	NNE NE NE NE NE	2 0 1 0 2	44 45 41 45 41	41 40 35 35 38	8 6 6 5 9	- - - - -	- - - - -	- - - - -	- - - - -	32.2 32.5 32.0 32.7 33.6	+2 +0 +2 +6 +4	NE NE NE NE NE	1 0 3 3 2	46 43 44 44 43	42 39 34 34 36	6 4 4 4 9	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	6.5 - - - -																																																																																																																																																																		
9	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	590 30 29 195 108	32.5 32.0 32.4 32.4 32.4	+4 +4 +4 +4 +2	NNE NE NE NE NE	2 2 2 2 4	34 38 43 42 43	31 36 31 38 35	6 7 7 6 7	- - - - -	- - - - -	- - - - -	- - - - -	32.2 32.1 30.3 32.6 32.2	+2 +0 +8 +2 +4	NNE NE NE NE NE	2 3 3 3 4	42 42 46 42 43	33 37 37 35 33	8 7 7 8 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	-



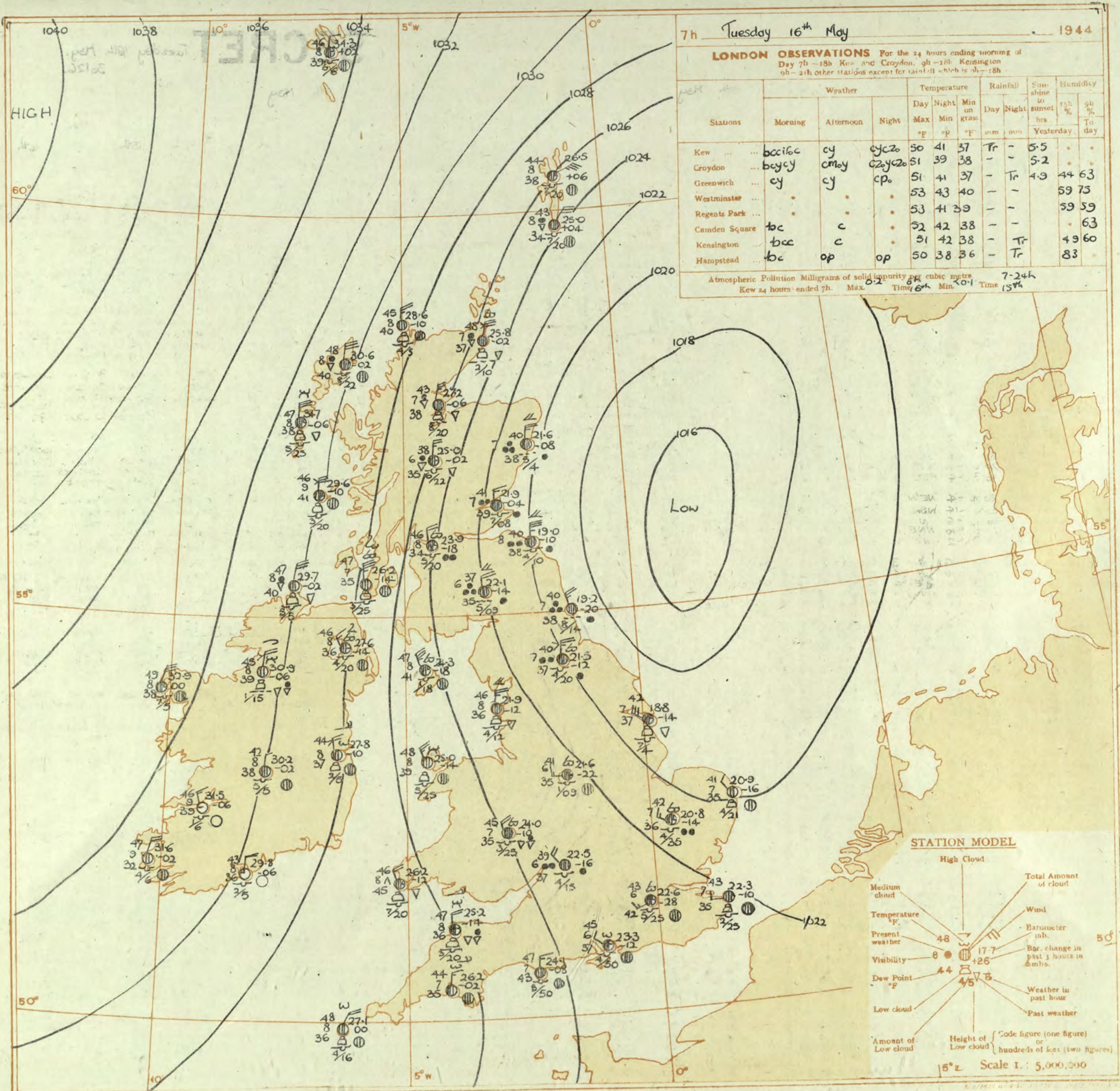
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Tuesday 16th May 1944  
No. 30126

OBSERVATIONS at 13h. G.M.T. 15th May																	OBSERVATIONS at 18h. G.M.T. 15th May																	PAST 24 HOURS					
District.	STATIONS.  (For heights see p. 4.)	Barom. M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.					Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.					State of Ground. (33)	Sea. 0-9 (34)	WEATHER.									
				Dir. (3)	Force. (4)					Form. (9)	Amount. (10)	Total. (11)	Low. (12)	Med. (13)			High. (14)	Form. (19)					Amount. (20)	Total. (25)	Low. (26)	Med. (27)	High. (28)			Form. (29)	Amount. (30)	Total. (31)	Low. (32)	Med. (32)	High. (32)	7h.-13h. (41)	13h.-18h. (42)	18h.-1st 16th (43)	1st-7h. 16th (44)
1	Kew Croydon Boscombe Down Thorney Island Friston	29.3 28.8 28.7 28.3	-8 -10 -12 -14	NNE NW N NNW	4 4 3 4	C C C C	49 50 50 54	28 29 30 36	8 8 7 8	8 8 3 3	- - - -	6 7 6 7	4 4 5 4	6 6 6 7	25 25 25 20	40 40 40 40	27.2 27.5 26.9 26.6	-2 -8 -6 -10	NNE N NEN NNE	3 3 3 2	C C bc C	48 47 49 50	30 31 29 32	7 6 5 5	8 9 5 3	- - - -	6 8 4 6	3 8 4 4	6 6 4 6	25 25 25 50	40 40 72 -	1 0 0 0	0 0 0 0	bccirge bcyey cybcy cy	cy cmay cybcy cy	cyc2o c2o/c2o c2o2o c2o2o	c2o c2o cmcm cm.c2o		
	Lympne Manston North Weald Felixstowe Gorleston	28.1 28.2 29.8 28.1 26.7	-6 -6 -8 -6 -12	NNE NEN NNW NE N	4 4 3 4 4	pr C 2o C C-bc	44 48 49 48 47	40 36 32 32 31	6 6 8 8 7	3 2 7 5 8	- - - - -	8 7 7 7 5	8 4 9 7 4	10 30 20 30 30	- 40 - - 57	26.7 26.6 28.4 27.1 26.2	-10 -12 -10 -6 -2	NNE NE NNW NNE N	4 4 4 3 3	pr C C C C	44 45 45 46 46	39 35 35 34 38	8 8 6 8 7	9 8 7 5 8	- - - - -	8 7 8 7 7	5 4 5 7 7	8 7 8 7 -	8 22 30 25 -	25 57 40 - -	1 1 0 0 0	0 0 0 0 0	bccpr cprc bczcy bcy bc	prmo cprc c2o/cprc c2o/cprc cprc	cprc C c2o/cm c2o/cm cprc	C c2o cm.c2o cm.c2o cm.c2o			
2	Mildenhall Birchen Newton Cranwell Cranfield Honiley	29.0 29.0 29.3 29.1 29.7	-6 -8 -8 -14 -	NNW N N NNW NE	4 4 3 3 4	C pr C C-bc 2o	45 45 46 48 47	35 35 33 29 31	8 8 7 8 6	8 2 7 2 2	- - - - -	8 7 6 5 4	4 4 6 5 4	7 7 6 2 2	30 40 25 20 35	27.6 21.5 28.2 27.9 27.9	-6 -10 -6 -6 -4	N N NE N NE	2 4 3 3 3	pr pr C C 2o	43 44 43 45 46	37 35 36 38 31	8 8 7 8 6	8 8 8 4 5	- - - - -	8 7 3 3 8	5 5 5 7 8	8 15 25 30 40	40 25 40 - -	0 1 0 0 0	0 0 0 0 0	bccprcy cprc cprc cprc cmcy	prmo cprc c2o/cprc c2o/cprc c2o/cprc	cprc C c2o/cm c2o/cm c2o/cm	cmcm prmo cmcm cmcm cmcm				
3	Little Rissington Shobden Bristol Chivenor Yeovilton	29.0 30.1 29.6 30.5 29.7	-14 -20 -16 -10 -16	NNE NNW NNW N NW	4 4 3 3 3	C C C C C	47 50 51 49 52	35 38 37 37 36	8 7 8 7 7	5 7 5 7 7	- - - - -	7 6 7 7 7	4 6 5 4 4	5 5 7 7 7	25 30 25 25 40	27.1 28.5 28.0 28.1 27.2	-10 -8 -8 -12 -14	NNE N NNE NW NW	3 4 3 3 3	pr C C C pr	46 47 49 50 50	34 33 35 37 42	6 7 4 8 8	5 4 6 8 3	- - - - -	7 7 5 5 5	4 4 3 4 4	7 7 5 4 3	30 50 40 30 20	57 - - 40 40	0 0 0 0 0	0 0 0 0 0	cmczc bcy bcy bcy bcy	cc2o cyzacy cyzacy cyzacy cyzacy	cc2o cyzacy cyzacy cyzacy cyzacy	cmcm cmcm cmcm cmcm cmcm			
4	Portland Bill Exeter Plymouth St. Eval The Lizard	28.6 29.8 30.1 30.6 30.3	-16 -12 -8 -6 -4	N NW NEE NNE ESE	4 3 2 3 3	C C-bc C C C-bc	53 54 54 55 54	47 34 34 35 37	8 8 9 9 7	5 5 7 1 2	- - - - -	8 4 1 4 5	8 5 1 1 5	8 5 7 1 5	30 40 40 30 25	26.3 27.5 27.5 28.6 27.6	-14 -14 -18 -18 -10	N NE WSW N N	4 2 1 2 3	C C pr C pr	50 52 51 48 53	44 38 38 41 40	7 7 8 8 7	5 5 7 8 8	- - - - -	8 5 6 5 5	8 5 6 4 5	50 25 25 15 25	- 40 40 25 -	1 0 0 1 0	3 0 0 0 3	bcc bcc bcc bcc bcc	co co co co co	co co co co co	cc cc cc cc cc				
5	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	30.4 30.4 30.1 30.8 30.9	-4 -14 -6 -6 -2	NE/N WSW N NNE NE	2 3 3 4 4	b b b b b	61 49 55 54 54	44 43 53 41 32	8 7 8 7 9	5 6 2 2 4	- - - - -	2 3 3 4 4	2 3 3 4 1	15 25 25 25 40	29.1 20.8 29.2 29.1 29.6	-10 -14 -10 -14 -6	NW NW NE/N NE NE	3 1 6 4 4	C C C C C	54 51 51 49 49	46 43 46 36 35	8 8 8 8 8	8 8 2 4 8	- - - - -	5 5 3 1 5	5 2 3 1 5	15 20 30 30 35	- 40 - 40 57	0 1 0 0 0	3 2 4 3 3	bcc bcc bcc bcc bcc	co co co co co	co co co co co	cc cc cc cc cc					
6	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	31.0 31.1 30.3 31.3 31.7	-6 -10 -10 -10 -12	N N N NNW N	3 4 4 4 3	b C C C C	51 49 47 48 48	30 32 31 28 31	8 8 7 8 9	2 8 4 4 3	- - - - -	4 6 7 7 6	3 2 2 2 6	30 30 25 25 40	30.7 29.0 28.3 29.3 29.4	-6 -14 -12 -14 -18	N NW NNE NNE NNW	3 4 3 3 3	C C C C C-bc	48 48 46 48 47	32 33 30 29 32	8 8 7 8 9	7 8 4 5 5	- - - - -	5 6 7 7 5	3 4 7 5 5	25 20 20 40 50	40 - - 57 -	0 0 0 0 0	2 0 0 0 0	bcc bcc bcc bcc bcc	co co co co co	co co co co co	cc cc cc cc cc					
7	Ashbourne Snaith Spurn Head Catterick (Sc) Tynemouth	30.0 30.3 29.3 31.6 31.1	-14 -8 -8 -8 -6	NE NW NW N N	3 4 5 4 5	C C C C C	47 49 45 46 44	29 35 31 31 8	8 7 2 8 8	7 6 7 7 7	- - - - -	5 6 7 7 7	5 3 4 4 4	20 20 25 30 22	28.2 29.2 27.7 29.2 28.8	-14 -10 -6 -12 -14	NE N N NNW NNW	4 3 6 4 3	C C C C C	45 45 44 44 45	29 29 34 30 29	8 8 7 8 8	5 5 8 9 8	- - - - -	6 8 8 6 7	3 6 3 5 7	20 20 15 35 22	- 25 - 40 -	0 0 0 0 0	0 4 0 0 3	bcc bcc bcc bcc bcc	co co co co co	co co co co co	cc cc cc cc cc					
8	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	30.8 30.7 31.3 32.0 32.3	-10 -8 -10 -14 -10	NNW N NW NNW NNE	5 5 4 4 4	C C C C C-bc	45 42 46 45 51	29 38 31 30 31	8 9 8 8 9	7 2 8 5 8	- - - - -	8 8 6 7 5	4 5 6 3 5	20 25 20 20 25	28.0 27.8 29.0 28.7 30.3	-4 -10 -10 -24 -4	NNW N N NNW NNE	4 6 4 5 4	pr C C C C-bc	42 43 47 44 51	35 33 30 34 33	8 8 8 8 8	7 7 8 8 8	- - - - -	6 7 7 6 5	5 3 2 4 5	18 20 30 16 25	40 40 - 25 -	0 0 0 0 1	6 0 0 0 0	cprcy c cy cy cprcy	cprc C cy cprc cprc	bccpr cprc cprc cprc cprc	crr crr crr crr crr					
9	Prestwick West Freugh Eskdalemuir Jurby, I. of Man Macfarlanish	32.7 31.9 31.6 32.5 32.9	-8 -10 -10 -10 -10	NE SSW NNE W NW/N	4 3 3 2 4	C C-bc C C-bc C	51 48 43 48 50	28 26 26 34 35	8 8 8 7 8	5 5 7 6 8	- - - - -	9 5 7 5 4	3 4 5 4 3	22 25 21 25 25	30.2 29.9 28.7 30.4 30.9	-18 -12 -14 -14 -12	NE NNW NNW WN NNW	4 3 3 2 5	C C C C C	51 51 44 48 50	27 35 27 37 36	8 8 9 9 7	5 4 5 7 4	- - - - -	5 5 8 4 4	3 4 5 2 1	20 20 16 25 25	40 40 - 57 -	0 0 0 0 0	0 0 0 0 3	bcc bcc bcc bcc bcc	co co co co co	co co co co co	cc cc cc cc cc					
10	Tiree Oban Stornoway Cape Wrath Dalwhinnie	35.3 33.2 35.7 34.9 33.0	-2 -6 -2 -2 -4	NE NNW NE N NNE	5 2 4 4 4	C C-bc C C C	48 52 44 48 40	36 39 39 38 26	9 8 8 8 5	2 8 8 7 8	- - - - -	5 6 8 7 8	5 4 8 8 8	30 16 15 15 25	33.6 31.7 34.0 33.3 31.0	-10 -8 -10 -8 -16	N N NNE N N	6 3 6 2 5	C C C C C	47 48 47 44 41	38 37 39 38 28	9 9 8 8 8	8 5 8 7 5	- - - - -	3 4 5 4 4	3 4 4 4 -	15 20 15 - -	25 40 - - -	1 1 1 0 0	4 4 4 4 0	cprcy cprc cprc cprc cprc	cprc cprc cprc cprc cprc	bccpr cprc cprc cprc cprc	crr crr crr crr crr					
11	Aberdeen Fraserburgh Aberdeen Wick Hatston	30.4 30.6 33.9 32.0 32.0	-12 -10 -12 -10 -10	NW NW NW NW N	5 6 4 5 6	C C C C C	44 43 45 44 44	34 36 39 29 37	8 8 8 8 8	8 8 8 8 8	- - - - -	7 7 5 5 5	4 4 5 4 4	25 20 20 15 25	27.0 27.3 31.7 29.3 2																								



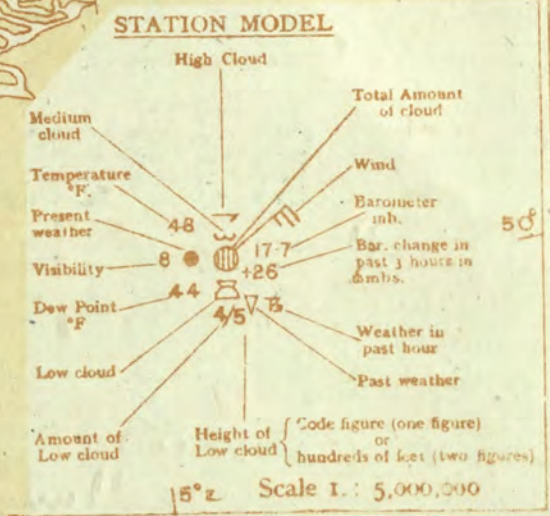


7h Tuesday 16th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-24h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night		Yr %	9h %
Kew	bccifcc	cy	cyc2c	50	41	37	Tr	-	5.5		
Croydon	bccy	cmcy	c2yc2c	51	39	38	-	-	5.2		
Greenwich	cy	cy	cp.	51	41	37	-	-	4.9	44	63
Westminster	.	.	.	53	43	40	-	-		59	75
Regents Park	.	.	.	53	41	39	-	-		59	59
Cannden Square	bc	c	.	52	42	38	-	-			63
Kensington	bcc	c	.	51	42	38	-	-		49	60
Hampstead	bcc	op	op	50	38	36	-	-			83

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
 Kew 24 hours ended 7h. Max 0.2 Time 6h Min 0.1 Time 15h 7-24h 15h





An anticyclone is centred to northwest of the British Isles, and a depression over the North Sea is moving South-southwest. There will be occasional rain in most districts with local hail and thunder. Some bright intervals will occur locally in the West. It will be cold.

Cloudy and cold. Rain at times, particularly in the East and Southeast.

↑ Gate warning in operation in districts 15 and 16.  
Time of issue 1945 hrs 15<sup>00</sup>.

**Chart of Weather in the Northern Hemisphere.**

**Morning of Tuesday May 16, 1944.**

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.  
Statute Miles 0 1 2 3 4 500

**EXPLANATION OF CHART.**

**BAROMETER.** Isobars are drawn for intervals of four millibars.

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

**TEMPERATURE** is given in degrees F.

**WEATHER SYMBOLS:** ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. Δ Hail. Fog. ≡ Mist. = Thunder. T Thunderstorm. Z Slight haze, &c.

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

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

- Warm Front on the Surface
- Cold Front on the surface
- Cold Front above the ground
- Occluded Front (or Occlusion)
- Warm Occlusion
- Cold Occlusion
- Lines of Frontogenesis

Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

**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.

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



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

Tuesday 16<sup>th</sup> May 1944  
No 30126

OBSERVATIONS at 1hr. G.M.T. 16th May																	OBSERVATIONS at 7hr. G.M.T. 16th May																	PAST 24 HOURS.									
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. M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Barom. M.S.L.	Change in 3 hours.	TEMPERATURE.			RAINFALL.		SUR- SHINE 15th Hrs.							
					Dir.	Force				Form	Amount.			Height of Base Hundreds of feet.	Dir.			Force	Form				Amount.			Height of Base Hundreds of feet.	Max. Day 7h-15h	Min. Night 15h-7h			Min. on Grass	Day 7h-15h mm.	Night 15h-7h mm.										
											Low.	Med.	High.										Low.	Med.	High.									Low.	Med.		High.						
1	Kew	16	26.1	-1.4	NW	2	43	37	6	0-9	0-9	0-9	0-9	0-9	22.3	-1.6	NW	2	43	31	5	5	5	0-9	0-9	0-9	0-9	0-9	50	41	37	Tr	-	5.5									
	Croydon	217	26.1	-1.4	NW	2	43	37	6	0-9	0-9	0-9	0-9	0-9	22.6	-1.8	NW	2	43	31	5	5	5	0-9	0-9	0-9	0-9	0-9	50	41	37	Tr	-	5.2									
	Boscombe Down	417	26.2	-1.6	NW	2	42	36	6	0-9	0-9	0-9	0-9	0-9	24.4	-1.6	NW	2	43	33	6	6	6	0-9	0-9	0-9	0-9	0-9	53	37	32	Tr	-	6.2									
	Thornely Island	10	25.6	-1.8	NNW	1	0-2	26	43	36	6	0-9	0-9	0-9	0-9	23.3	-1.2	NW	2	45	37	6	6	6	0-9	0-9	0-9	0-9	0-9	55	40	38	Tr	-	5.3								
	Friston	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									
2	Lympe	341	25.0	-1.0	NNE	3	40	37	8	1	6	1	1	1	22.6	-1.0	E	3	41	38	7	5	3	-	6	5	6	45	-	1	50	38	38	0.5	0.1	5.7							
	Manston	140	24.8	-1.6	N	2	43	35	8	1	1	1	1	1	22.3	-1.0	E	3	43	35	7	8	1	-	7	2	7	25	72	1	49	41	40	Tr	Tr	4.3							
	North Weald	244	26.8	-1.2	NNE	2	43	37	7	1	1	1	1	1	23.4	-1.2	NNE	2	44	35	7	8	3	-	5	4	7	45	40	0	50	41	38	Tr	-	4.5							
	Felixstowe	10	27.1	-1.2	NNE	1	2	43	36	7	1	1	1	1	21.9	-1.8	NNE	2	42	35	7	8	3	-	5	4	7	40	0	50	41	38	Tr	-	4.5								
	Gorleston	5	27.1	-1.2	NNE	1	2	43	36	7	1	1	1	1	20.5	-1.6	NNE	2	41	35	7	8	3	-	5	4	7	21	-	1	50	38	34	Tr	1	3.3							
3	Mildenhall	15	27.6	-1.8	WSW	2	39	36	7	1	1	1	1	1	20.8	-1.4	WSW	3	42	36	7	5	7	-	7	4	7	35	-	0	49	44	34	0.1	Tr	2.8							
	Bircham Newton	221	27.7	-1.8	WSW	2	40	32	7	1	1	1	1	1	19.6	-1.8	WSW	4	42	35	8	2	-	-	7	4	7	15	-	1	47	40	35	Tr	Tr	4.0							
	Cranwell	203	27.4	-1.8	WSW	2	41	31	7	1	1	1	1	1	20.2	-1.6	WSW	4	41	35	8	2	-	-	7	4	7	10	25	1	47	39	35	Tr	Tr	4.0							
	Cranfield	340	25.6	-1.4	W	2	40	35	7	1	1	1	1	1	21.4	-2.2	W	2	45	38	6	1	4	1	8	3	1	30	25	1	48	38	35	Tr	-	4.0							
	Honiley	427	26.3	-1.0	SW	2	40	29	7	1	1	1	1	1	21.8	-1.8	SW	3	42	36	6	5	1	-	8	4	8	30	-	0	49	38	*	Tr	-	*							
4	Little Rissington	731	26.1	-1.0	-	0	40	34	7	1	1	1	1	1	22.5	-1.6	NNW	4	42	33	7	6	5	-	8	4	8	15	57	1	46	38	36	-	0.2	*							
	Shobden	318	27.5	-0.8	NW	0	42	36	6	5	1	1	1	1	24.0	-1.0	NNW	4	45	35	6	5	7	-	8	3	8	25	40	0	53	39	*	Tr	Tr	*							
	Stristol	209	27.0	-0.6	-	0	42	35	6	5	1	1	1	1	24.2	-1.4	NNW	2	40	36	6	5	2	-	8	7	8	38	-	0	55	35	31	Tr	Tr	6.2							
	Chivenor	20	27.5	+2	NNW	3	43	33	5	1	1	1	1	1	25.2	-1.4	NNW	4	47	38	6	8	6	2	6	3	5	20	40	0	54	38	29	Tr	Tr	*							
	Yeovilton	50	26.7	-2	NNW	2	43	36	6	5	1	1	1	1	24.2	-1.4	NNW	0	43	38	6	5	4	2	6	3	4	40	-	0	48	39	*	Tr	-	*							
5	Portland Bill	32	25.7	-2	N	3	46	36	7	5	1	1	1	1	24.1	-8	N	3	42	42	7	5	7	-	8	8	5	50	72	1	57	41	36	-	-	*							
	Exeter	100	26.8	-2	N	0	44	37	6	5	1	1	1	1	25.3	-6	N	3	42	36	6	5	7	-	8	4	5	40	-	0	56	40	35	0.2	-	6.6							
	Plymouth	86	26.9	-2	NNW	2	43	39	7	2	1	1	1	1	26.2	-2	NNW	3	44	35	7	7	3	2	5	4	4	-	0	0	56	39	35	0.3	Tr	12.2							
	St. Eval	345	27.6	-6	NNW	2	46	41	7	2	1	1	1	1	26.6	-2	NNW	3	45	35	8	4	4	-	4	4	3	20	25	0	56	39	35	0.3	Tr	12.2							
	The Lizard	240	26.6	-2	NNW	3	43	41	7	2	1	1	1	1	26.0	+12	NNW	3	45	36	7	2	4	-	4	4	3	30	40	0	56	45	*	Tr	-	*							
6	Scilly, St. Marys	163	28.1	-4	NNW	4	49	38	8	1	1	1	1	1	27.1	0	NNW	4	48	44	8	3	-	5	4	4	16	57	0	61	45	45	-	-	11.4								
	Fairwood	268	28.3	-2	NW	3	46	33	7	5	1	1	1	1	25.4	-16	NNW	2	44	39	7	5	6	3	7	4	4	20	40	1	45	35	31	-	-	*							
	Pembroke	142	29.7	+2	NNW	3	44	44	7	2	1	1	1	1	26.2	-12	NNW	4	46	45	8	8	-	-	7	7	7	20	-	1	57	41	36	-	0.3	12.8							
	Aberporth	425	27.7	-12	N	0	44	39	7	5	1	1	1	1	25.3	-8	NNW	4	46	39	8	8	-	5	6	3	10	57	0	54	43	48	-	-	10.6								
	Perrhos	63	27.7	-12	N	0	44	39	7	5	1	1	1	1	24.4	-12	NNW	4	47	39	7	8	-	5	6	3	6	22	46	0	56	41	29	-	-	*							
7	Holyhead, Valley	32	28.3	-14	NNW	1	47	38	8	5	7	1	1	1	25.0	-14	NNW	5	48	35	8	6	-	6	5	4	25	0	0	53	45	41	-	-	2.4								
	Hawarden	15	26.2	-20	NNW	4	45	35	7	5	1	1	1	1	22.1	-18	NNW	5	48	39	8	8	-	6	5	4	8	15	1	52	41	39	Tr	Tr	*								
	Manchester	230	25.2	-24	NNW	3	42	30	6	5	1	1	1	1	21.4	-18	NNW	4	43	37	8	1	2	-	8	4	8	20	-	0	51	41	37	-	Tr	*							
	Squires Gate	30	25.4	+26	NNW	4	42	30	6	5	1	1	1	1	21.9	-12	NNW	4	43	36	8	6	-	8	4	8	12	-	0	51	43	37	-	Tr	*								
	Silloth	25	26.0	+18	NNW	4	45	36	8	5	1	1	1	1	22.4	-10	NNW	5	44	35	7	6	2	-	8	4	8	6	-	1	48	42	37	-	Tr	*							
8	Ashbourne	590	25.5	-22	WSW	2	39	28	6	5	1	1	1	1	21.6	-22	WSW	3	41	35	6	5	7	-	8	1	6	9	25	0	49	38	30	-	Tr	2.8							
	Snaith	30	24.2	-26	W	4	42	31	7	5	1	1	1	1	20.7	-2	W	4	41	37	8	3	-	8	6	-	18	-	0	55	39	*	0.5	-	*								
	Spurn Head	29	25.1	-24	NNW	6	43	34	7	5	1	1	1	1	18.8	-14	NNW	6	42	37	7	8	-	8	7	7	15	-	4	49	38	26	0.4	1	3.2								
	Catterick (Se.)	195	24.5	-22	NNW	4	40	36	7	5	1	1	1	1	21.5	-12	NNW	5	40	37	7	5	7	-	8	8	20	-	1	47	38	25	-	12	*								
	Tynemouth	108	22.8	-20	NNW	4	39	36	7	5	1	1	1	1	19.2	-20	NNW	5	40	38	7	6	-	8	8	-	14	-	1	46	38	35	-	-	*								
9	Acklington	138	23.7	-18	NNW	4	41	37	7	7	1	1	1	1	18.8	-12	NNW	6	40	38	6	6	2	-	6	5	6	8	15	1	47	37	37	0.5	3	*							
	St. Abb's Head	280	22.2	-16	NNW	6	41	36	7	7	1	1	1	1	19.0	-10	NNW	6	40	38	6	6	2	-	6	5	6	8	10	1	44	36	39	-	3	2.8							
	Leuchars	31	24.2	-18	NNW	4	41	36	7	7	1	1	1	1	21.9	-4	NNW	6	41	39	7	5	2	-	8	4	8	15	1	50	40	39	-	3	*								
	Montrose	22	24.4	-18	NNW	4	41	36	7	7	1	1	1	1	22.0	-10	NNW	6	40	38	7	5	2	-	8	4	8	15	1	46	38	38	0.2	3	*								
	Abbotsinch	19	26.9	-18	NNW	4	45	34	8	5	1	1	1	1	23.9	-18	NNW	4	46	34	8	5	7	-	7	5	7	20	-	1	53	43	37	0.4	-	9.7							
10	Prestwick	30	27.7	-16	NNW	3	44	35	7	5	3	1	1	1	24.7	-16	NNW	4	46	35	8	3	3	-	7	3	6	10	15	0	53	43	41	-	-	*							
	West Freugh	53	27.5	-18	NNW	5	45	38	8	5	4	1	1	1	24.8	-10	NNW	6	46	38	8	5	3	2	7	3	4	15	40	0	52	38	*	Tr	-	4.1							
	Eskdalemuir	794	27.1	-14	NNW	5	45	38	8	5	4	1	1	1	22.1	-14	NNW	6	46	38	8	5	3	2	7	3	4	15	40	0	47	36	32	-	5	*							
	Jurby, I. of Man	84	27.8	-18	NNW	5	47	38	8	5	1	1	1	1	24.3	-18	NNW	7	47	35	8	6	2	-	7	1	8	18	25	0	50	45	44	-	-	*							
	Machrihanish	35	29.5	-12	NNW	5	45	35	7	5	1	1	1	1	26.2	-14	NNW	7	47	35	7</																						

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

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

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

\* Information not usually received.  
† oih. Observations from Dyce.  
§ Sea disturbance reported from Dungeness

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



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

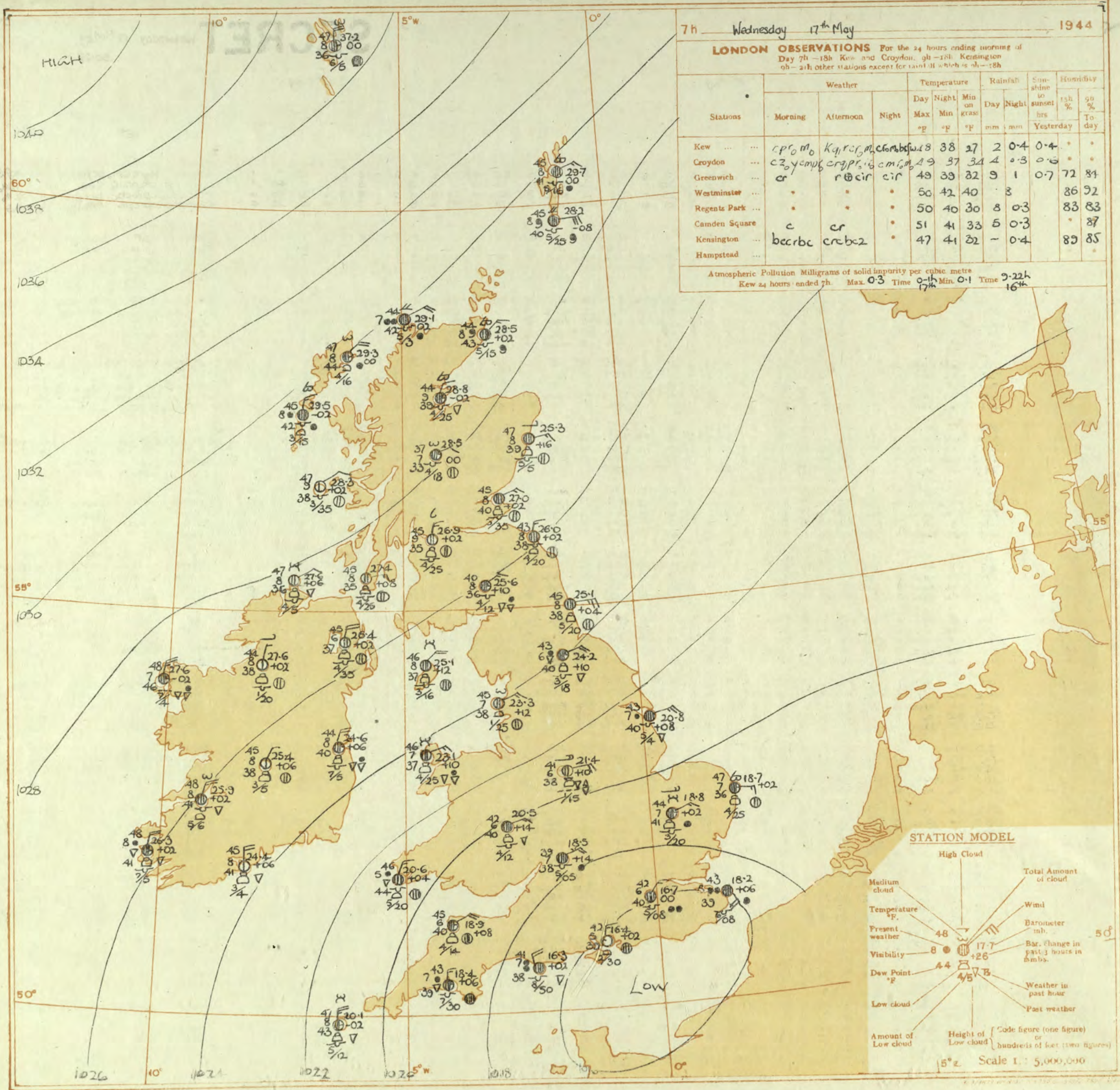
SECRET

Wednesday 17th May 1944

No. 30127

OBSERVATIONS at 13h. G.M.T. 16th May																	OBSERVATIONS at 18h. G.M.T. 16th May																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Distances.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility. (24)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	Sea. 0-9 (34)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				Dirac. (3)	Force. (4)					Form. (9)	Med. (10)	High. (11)	Total. (12)			Low. (13)	Med. (14)					High. (15)	Total. (16)	Form. (25)	Med. (26)				High. (27)	Total. (28)	Low. (29)	Med. (30)	High. (31)	Total. (32)	Form. (39)	Med. (40)	High. (41)	Total. (42)	Low. (43)	Med. (44)	High. (45)	Total. (46)	Form. (49)	Med. (50)	High. (51)	Total. (52)	Low. (53)	Med. (54)	High. (55)	Total. (56)	Form. (65)	Med. (66)	High. (67)	Total. (68)	Low. (69)	Med. (70)	High. (71)	Total. (72)	Form. (79)	Med. (80)	High. (81)	Total. (82)	Low. (83)	Med. (84)	High. (85)	Total. (86)	Form. (95)	Med. (96)	High. (97)	Total. (98)	Low. (99)	Med. (100)	High. (101)	Total. (102)	Form. (109)	Med. (110)	High. (111)	Total. (112)	Low. (113)	Med. (114)	High. (115)	Total. (116)	Form. (125)	Med. (126)	High. (127)	Total. (128)	Low. (129)	Med. (130)	High. (131)	Total. (132)	Form. (139)	Med. (140)	High. (141)	Total. (142)	Low. (143)	Med. (144)	High. (145)	Total. (146)	Form. (155)	Med. (156)	High. (157)	Total. (158)	Low. (159)	Med. (160)	High. (161)	Total. (162)	Form. (169)	Med. (170)	High. (171)	Total. (172)	Low. (173)	Med. (174)	High. (175)	Total. (176)	Form. (185)	Med. (186)	High. (187)	Total. (188)	Low. (189)	Med. (190)	High. (191)	Total. (192)	Form. (199)	Med. (200)	High. (201)	Total. (202)	Low. (203)	Med. (204)	High. (205)	Total. (206)	Form. (215)	Med. (216)	High. (217)	Total. (218)	Low. (219)	Med. (220)	High. (221)	Total. (222)	Form. (229)	Med. (230)	High. (231)	Total. (232)	Low. (233)	Med. (234)	High. (235)	Total. (236)	Form. (245)	Med. (246)	High. (247)	Total. (248)	Low. (249)	Med. (250)	High. (251)	Total. (252)	Form. (259)	Med. (260)	High. (261)	Total. (262)	Low. (263)	Med. (264)	High. (265)	Total. (266)	Form. (275)	Med. (276)	High. (277)	Total. (278)	Low. (279)	Med. (280)	High. (281)	Total. (282)	Form. (289)	Med. (290)	High. (291)	Total. (292)	Low. (293)	Med. (294)	High. (295)	Total. (296)	Form. (305)	Med. (306)	High. (307)	Total. (308)	Low. (309)	Med. (310)	High. (311)	Total. (312)	Form. (319)	Med. (320)	High. (321)	Total. (322)	Low. (323)	Med. (324)	High. (325)	Total. (326)	Form. (335)	Med. (336)	High. (337)	Total. (338)	Low. (339)	Med. (340)	High. (341)	Total. (342)	Form. (349)	Med. (350)	High. (351)	Total. (352)	Low. (353)	Med. (354)	High. (355)	Total. (356)	Form. (365)	Med. (366)	High. (367)	Total. (368)	Low. (369)	Med. (370)	High. (371)	Total. (372)	Form. (379)	Med. (380)	High. (381)	Total. (382)	Low. (383)	Med. (384)	High. (385)	Total. (386)	Form. (395)	Med. (396)	High. (397)	Total. (398)	Low. (399)	Med. (400)	High. (401)	Total. (402)	Form. (409)	Med. (410)	High. (411)	Total. (412)	Low. (413)	Med. (414)	High. (415)	Total. (416)	Form. (425)	Med. (426)	High. (427)	Total. (428)	Low. (429)	Med. (430)	High. (431)	Total. (432)	Form. (439)	Med. (440)	High. (441)	Total. (442)	Low. (443)	Med. (444)	High. (445)	Total. (446)	Form. (455)	Med. (456)	High. (457)	Total. (458)	Low. (459)	Med. (460)	High. (461)	Total. (462)	Form. (469)	Med. (470)	High. (471)	Total. (472)	Low. (473)	Med. (474)	High. (475)	Total. (476)	Form. (485)	Med. (486)	High. (487)	Total. (488)	Low. (489)	Med. (490)	High. (491)	Total. (492)	Form. (499)	Med. (500)	High. (501)	Total. (502)	Low. (503)	Med. (504)	High. (505)	Total. (506)	Form. (515)	Med. (516)	High. (517)	Total. (518)	Low. (519)	Med. (520)	High. (521)	Total. (522)	Form. (529)	Med. (530)	High. (531)	Total. (532)	Low. (533)	Med. (534)	High. (535)	Total. (536)	Form. (545)	Med. (546)	High. (547)	Total. (548)	Low. (549)	Med. (550)	High. (551)	Total. (552)	Form. (559)	Med. (560)	High. (561)	Total. (562)	Low. (563)	Med. (564)	High. (565)	Total. (566)	Form. (575)	Med. (576)	High. (577)	Total. (578)	Low. (579)	Med. (580)	High. (581)	Total. (582)	Form. (589)	Med. (590)	High. (591)	Total. (592)	Low. (593)	Med. (594)	High. (595)	Total. (596)	Form. (605)	Med. (606)	High. (607)	Total. (608)	Low. (609)	Med. (610)	High. (611)	Total. (612)	Form. (619)	Med. (620)	High. (621)	Total. (622)	Low. (623)	Med. (624)	High. (625)	Total. (626)	Form. (635)	Med. (636)	High. (637)	Total. (638)	Low. (639)	Med. (640)	High. (641)	Total. (642)	Form. (649)	Med. (650)	High. (651)	Total. (652)	Low. (653)	Med. (654)	High. (655)	Total. (656)	Form. (665)	Med. (666)	High. (667)	Total. (668)	Low. (669)	Med. (670)	High. (671)	Total. (672)	Form. (679)	Med. (680)	High. (681)	Total. (682)	Low. (683)	Med. (684)	High. (685)	Total. (686)	Form. (695)	Med. (696)	High. (697)	Total. (698)	Low. (699)	Med. (700)	High. (701)	Total. (702)	Form. (709)	Med. (710)	High. (711)	Total. (712)	Low. (713)	Med. (714)	High. (715)	Total. (716)	Form. (725)	Med. (726)	High. (727)	Total. (728)	Low. (729)	Med. (730)	High. (731)	Total. (732)	Form. (739)	Med. (740)	High. (741)	Total. (742)	Low. (743)	Med. (744)	High. (745)	Total. (746)	Form. (755)	Med. (756)	High. (757)	Total. (758)	Low. (759)	Med. (760)	High. (761)	Total. (762)	Form. (769)	Med. (770)	High. (771)	Total. (772)	Low. (773)	Med. (774)	High. (775)	Total. (776)	Form. (785)	Med. (786)	High. (787)	Total. (788)	Low. (789)	Med. (790)	High. (791)	Total. (792)	Form. (799)	Med. (800)	High. (801)	Total. (802)	Low. (803)	Med. (804)	High. (805)	Total. (806)	Form. (815)	Med. (816)	High. (817)	Total. (818)	Low. (819)	Med. (820)	High. (821)	Total. (822)	Form. (829)	Med. (830)	High. (831)	Total. (832)	Low. (833)	Med. (834)	High. (835)	Total. (836)	Form. (845)	Med. (846)	High. (847)	Total. (848)	Low. (849)	Med. (850)	High. (851)	Total. (852)	Form. (859)	Med. (860)	High. (861)	Total. (862)	Low. (863)	Med. (864)	High. (865)	Total. (866)	Form. (875)	Med. (876)	High. (877)	Total. (878)	Low. (879)	Med. (880)	High. (881)	Total. (882)	Form. (889)	Med. (890)	High. (891)	Total. (892)	Low. (893)	Med. (894)	High. (895)	Total. (896)	Form. (905)	Med. (906)	High. (907)	Total. (908)	Low. (909)	Med. (910)	High. (911)	Total. (912)	Form. (919)	Med. (920)	High. (921)	Total. (922)	Low. (923)	Med. (924)	High. (925)	Total. (926)	Form. (935)	Med. (936)	High. (937)	Total. (938)	Low. (939)	Med. (940)	High. (941)	Total. (942)	Form. (949)	Med. (950)	High. (951)	Total. (952)	Low. (953)	Med. (954)	High. (955)	Total. (956)	Form. (965)	Med. (966)	High. (967)	Total. (968)	Low. (969)	Med. (970)	High. (971)	Total. (972)	Form. (979)	Med. (980)	High. (981)	Total. (982)	Low. (983)	Med. (984)	High. (985)	Total. (986)	Form. (995)	Med. (996)	High. (997)	Total. (998)	Low. (999)	Med. (1000)	High. (1001)	Total. (1002)	Form. (1009)	Med. (1010)	High. (1011)	Total. (1012)	Low. (1013)	Med. (1014)	High. (1015)	Total. (1016)	Form. (1025)	Med. (1026)	High. (1027)	Total. (1028)	Low. (1029)	Med. (1030)	High. (1031)	Total. (1032)	Form. (1039)	Med. (1040)	High. (1041)	Total. (1042)	Low. (1043)	Med. (1044)	High. (1045)	Total. (1046)	Form. (1055)	Med. (1056)	High. (1057)	Total. (1058)	Low. (1059)	Med. (1060)	High. (1061)	Total. (1062)	Form. (1069)	Med. (1070)	High. (1071)	Total. (1072)	Low. (1073)	Med. (1074)	High. (1075)	Total. (1076)	Form. (1085)	Med. (1086)	High. (1087)	Total. (1088)	Low. (1089)	Med. (1090)	High. (1091)	Total. (1092)	Form. (1099)	Med. (1100)	High. (1091)	Total. (1102)	Low. (1103)	Med. (1104)	High. (1105)	Total. (1106)	Form. (1115)	Med. (1116)	High. (1117)	Total. (1118)	Low. (1119)	Med. (1120)	High. (1121)	Total. (1122)	Form. (1129)	Med. (1130)	High. (1131)	Total. (1132)	Low. (1133)	Med. (1134)	High. (1135)	Total. (1136)	Form. (1145)	Med. (1146)	High. (1147)	Total. (1148)	Low. (1149)	Med. (1150)	High. (1151)	Total. (1152)	Form. (1159)	Med. (1160)	High. (1161)	Total. (1162)	Low. (1163)	Med. (1164)	High. (1165)	Total. (1166)	Form. (1175)	Med. (1176)	High. (1177)	Total. (1178)	Low. (1179)	Med. (1180)	High. (1181)	Total. (1182)	Form. (1189)	Med. (1190)	High. (1191)	Total. (1192)	Low. (1193)	Med. (1194)	High. (1195)	Total. (1196)	Form. (1205)	Med. (1206)	High. (1207)	Total. (1208)	Low. (1209)	Med. (1210)	High. (1211)	Total. (1212)	Form. (1219)	Med. (1220)	High. (1221)	Total. (1222)	Low. (1223)	Med. (1224)	High. (1225)	Total. (1226)	Form. (1235)	Med. (1236)	High. (1237)	Total. (1238)	Low. (1239)	Med. (1240)	High. (1241)	Total. (1242)	Form. (1249)	Med. (1250)	High. (1251)	Total. (1252)	Low. (1253)	Med. (1254)	High. (1255)	Total. (1256)	Form. (1265)	Med. (1266)	High. (1267)	Total. (1268)	Low. (1269)	Med. (1270)	High. (1271)	Total. (1272)	Form. (1279)	Med. (1280)	High. (1281)	Total. (1282)	Low. (1283)	Med. (1284)	High. (1285)	Total. (1286)	Form. (1295)	Med. (1296)	High. (1297)	Total. (1298)	Low. (1299)	Med. (1300)	High. (1301)	Total. (1302)	Form. (1309)	Med. (1310)	High. (1311)	Total. (1312)	Low. (1313)	Med. (1314)	High. (1315)	Total. (1316)	Form. (1325)	Med. (1326)	High. (1327)	Total. (1328)	Low. (1329)	Med. (1330)	High. (1331)	Total. (1332)	Form. (1339)	Med. (1340)	High. (1341)	Total. (1342)	Low. (1343)	Med. (1344)	High. (1345)	Total. (1346)	Form. (1355)	Med. (1356)	High. (1357)	Total. (1358)	Low. (1359)	Med. (1360)	High. (1361)	Total. (1362)	Form. (1369)	Med. (1370)	High. (1371)	Total. (1372)	Low. (1373)	Med. (1374)	High.





7h Wednesday 17th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max °F	Night Min °F	Min on grass °F	Day mm	Night mm		Yesterday %	To-day %
Kew	cpo m	Kg r c m	cl m b c f w	48	38	27	2	0.4	0.4	•	•
Croydon	c2 y c m p	c r p r i b	c m f m	49	37	34	4	0.3	0.6	•	•
Greenwich	c	r c c i r	c i r	49	39	32	9	1	0.7	72	84
Westminster	•	•	•	50	42	40	3			86	92
Regents Park	•	•	•	50	40	30	8	0.3		83	83
Camden Square	c	c r	•	51	41	33	5	0.3		•	87
Kensington	b c c r b c	c r c b c 2	•	47	41	32	-	0.4		89	85
Hampstead											

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 7h Max 0.3 Time 9-11h Min 0.1 Time 9-22h 16h



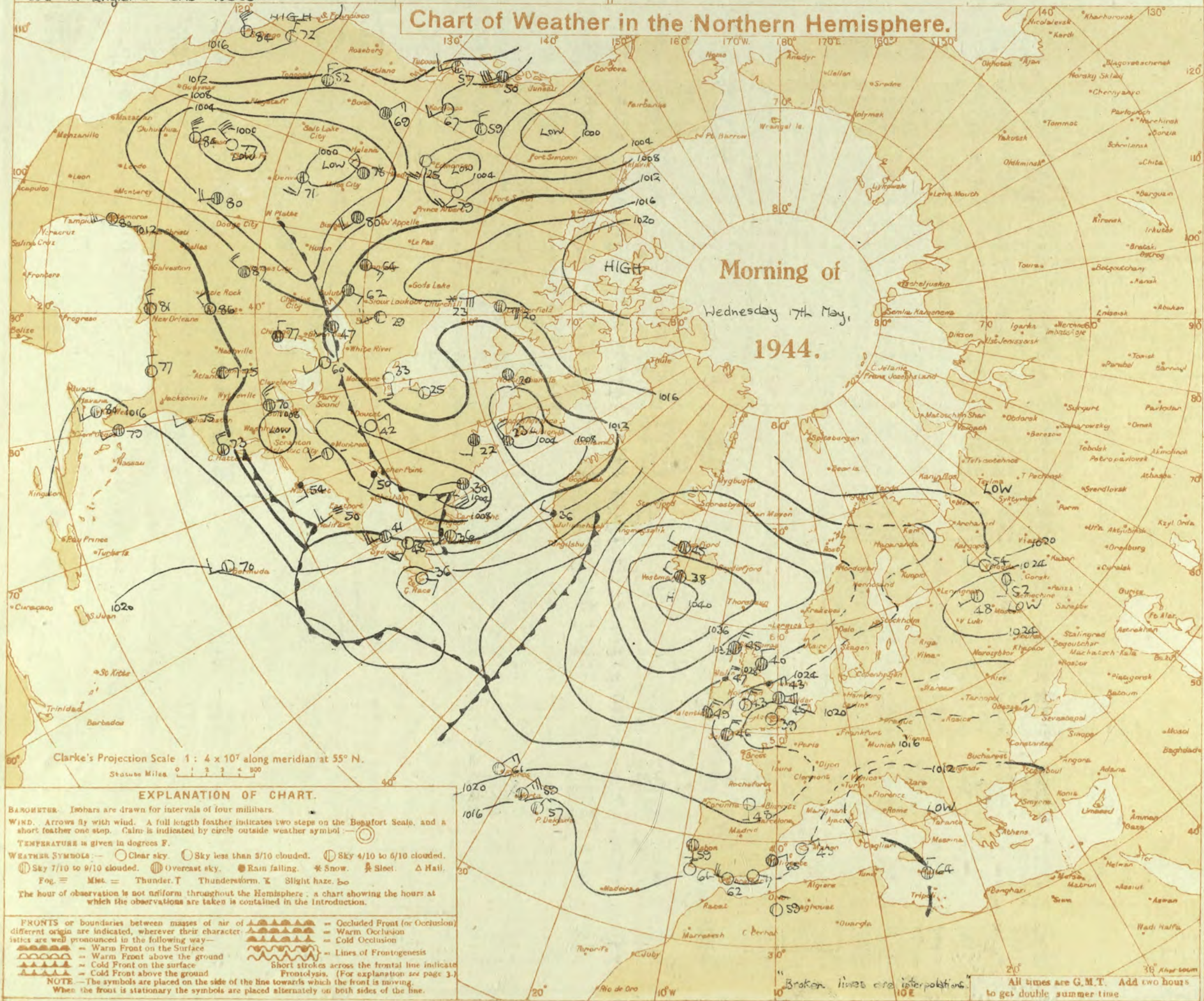
# GENERAL INFERENCE

A large anticyclone is centred between Iceland and Scotland, and a small depression over the English Channel is moving slowly South. Weather will be cloudy and showery generally, with local thunder today in England and Wales. More general rain will spread westwards across eastern and central districts of England tonight and tomorrow, and will also affect East Scotland tomorrow. Weather will be cool in Scotland and Ireland, and cold in England and Wales.

# FURTHER OUTLOOK

Unsettled with occasional rain in many districts.

## Chart of Weather in the Northern Hemisphere.





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

Wednesday 17th May 1944

No. 30127

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

0 = Nil    2 =  $\frac{1}{8}$     4 =  $\frac{1}{4}$     6 =  $\frac{9}{16}$     8 = Completely covered.  
1 = Trace    3 =  $\frac{1}{2}$     5 =  $\frac{3}{4}$     7 = More than 9 but  
                                with openings.    9 = Sky obscured by fog, etc.

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

\* Information not usually received.

† oth. Observations from Dyce.

§ Sea disturbance reported from Dungeness

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



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

SECRET

Thursday 18th May 1944  
No. 30128 HPIH

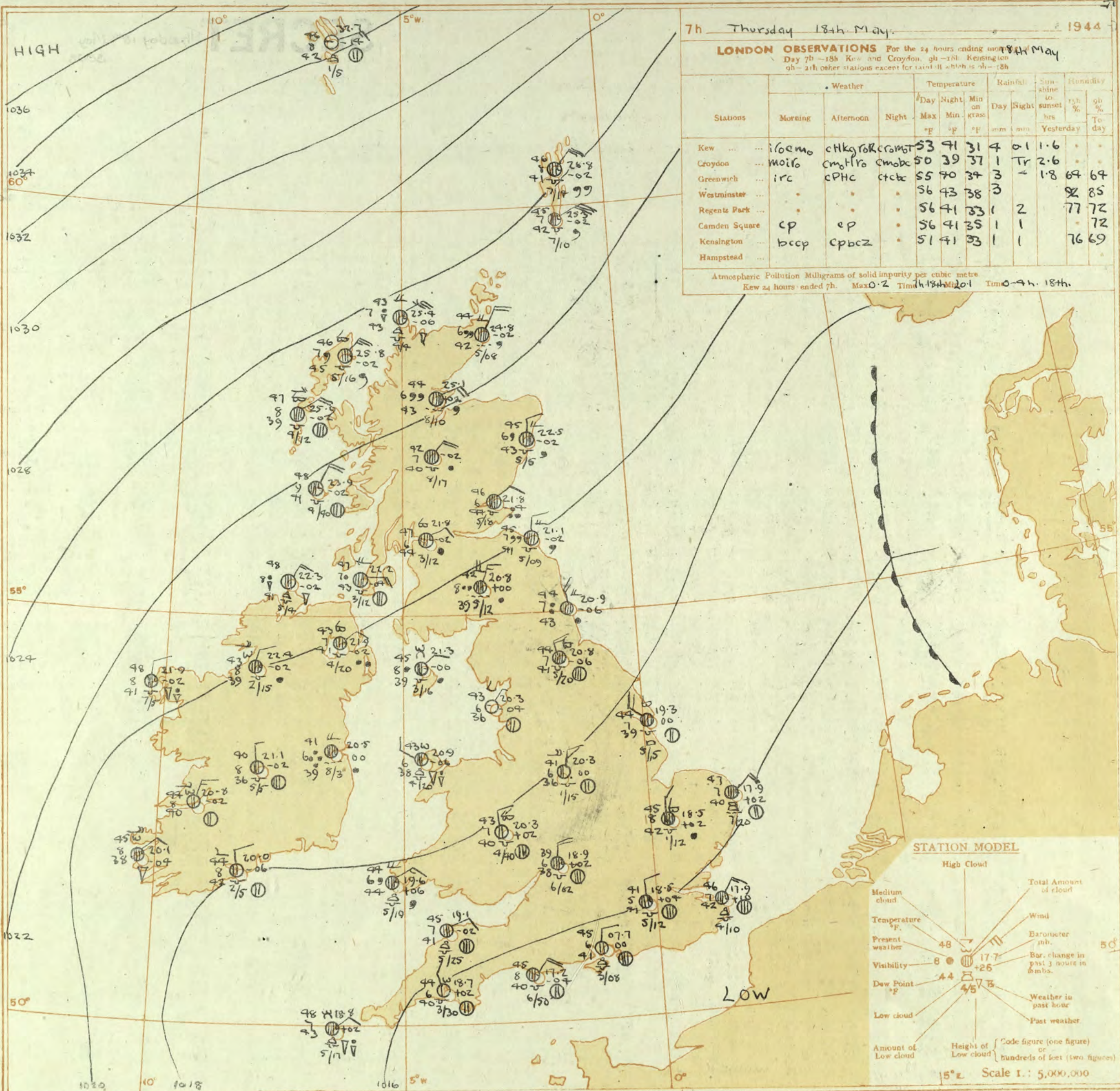
OBSERVATIONS at 13h. G.M.T. 17th May

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

PAST 24 HOURS

District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.						Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.						Height of Base Hundreds of feet.		Sea. 0-9 (34)	WEATHER.																																																																																																																																																																																																				
				Dirac. (3)	Force. (4)					Form.			Amount.					Height of Base Hundreds of feet. A. B. (15) (16)	Dirac. (19)					Force. (20)	Form.			Amount.			Height of Base Hundreds of feet. A. B. (31) (32)		State of Grouped. (33)	7h.-13h. 17 <sup>th</sup> (41)	13h.-18h. 17 <sup>th</sup> (42)	18h.-1 <sup>st</sup> 18 <sup>th</sup> (43)	1h.-7h. 18 <sup>th</sup> (44)																																																																																																																																																																																																
										Low.	Med.	High.	Total.	A. (12)	B. (13)										C. (14)	Low.	Med.	High.	Total.	A. (28)	B. (29)							C. (30)	A. (31)	B. (32)																																																																																																																																																																																													
1	Kew Croydon Boscombe Down Thorney Island Friston	16.9 17.0 18.1 17.1	-8 -6 +2 +6	NNE NE NE/N NE/E	4 4 3 3	2 pr ido pr	51 52 46 45	36 38 29 38	6 6 7 6	8 8 2 9	3 6 1 1	6 6 1 8	7 6 6 8	4 6 6 3	5 6 8 6	15 16 30 8	25 25 16 15	27.3 16.9 18.2 17.3	+4 +8 +2 +6	NNW N NNE N	2 2 2 2	4 4 4 4	4 4 4 4	5 5 5 5	8 8 8 8	1 1 1 1	7 7 8 8	4 4 3 3	5 7 6 6	11 10 20 8	25 40 25 15	1 6 6 1	1 1 1 1	16cm moir cpcpc cm-cps	chkg cm cpcpc cpr	rk mo ido mo	cm cm cm cm	cm cm cm cm	cm cm cm cm																																																																																																																																																																																														
2	Lympne Manston North Weald Felixstowe Gorleston	16.6 17.5 18.6 17.8 17.7	-2 0 -6 -8 -6	ENE NNE NNE SE E	3 4 2 4 1	2 pr C C C	50 50 51 57 47	39 41 40 44 42	7 7 7 8 7	2 2 2 2 2	1 1 1 1 1	3 4 2 6 6	6 5 8 6 8	5 4 6 6 8	7 7 7 6 6	21 35 25 30 34	1 1 1 1 1	17.3 17.6 18.3 18.1 18.4	+2 +6 -2 +4 +6	NNW NNW NNW NE NE	3 4 4 4 3	2 2 2 2 2	4 4 4 4 4	4 4 4 4 4	5 5 5 5 5	8 8 8 8 8	1 1 1 1 1	7 8 6 7 6	4 4 4 4 4	5 5 5 5 5	11 20 25 30 30	25 37 25 25 1	1 1 1 1 0	3 3 3 3 3	cicpr cicpr cicpr cicpr cicpr	pr pr pr pr pr	pr pr pr pr pr	pr pr pr pr pr	pr pr pr pr pr	pr pr pr pr pr																																																																																																																																																																																													
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	18.2 19.3 20.4 19.1 19.9	-8 -6 -2 0 +24	NE NEE NE NNE ENE	2 3 4 3 3	pr pr pr pr pr	45 43 48 43 45	44 41 29 38 40	7 6 6 7 7	9 8 8 3 3	1 1 1 1 1	1 2 1 1 1	8 8 8 8 8	4 4 3 3 3	8 8 10 8 8	10 6 10 8 12	15 15 15 15 25	18.9 19.6 20.0 18.6 19.8	+10 +4 +4 +2 0	ENE NEE NEE NNE NNE	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4</





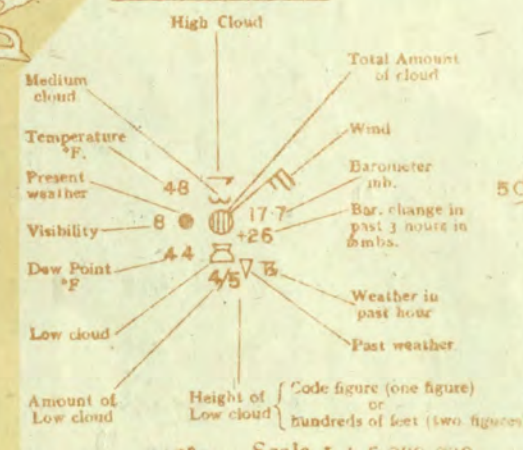
7h Thursday 18th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending 18th May  
Day 7h-18h Kew and Croydon, gh-18h Kensington  
gh-24h other stations except for rainfall which is gh-18h

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night	to sunset	hrs	Yesterday	To-day
Kew	16cm	chkg rkr	crmt	53	41	31	4	0.1	1.6			
Croydon	moir	cmrtr	cmob	50	39	37	1	Tr	2.6			
Greenwich	irc	CPHC	ctcb	55	40	34	3		1.8	64	64	
Westminster				56	43	38	3			82	85	
Regents Park				56	41	33	1	2		77	72	
Camden Square	cp	ep		56	41	35	1	1			72	
Kensington	bccp	cpbcz		51	41	33	1	1			76	69
Hampstead												

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 7h. Max 0.2 Time 18h-20h 0.1 Time 0-4h 18th.

**STATION MODEL**





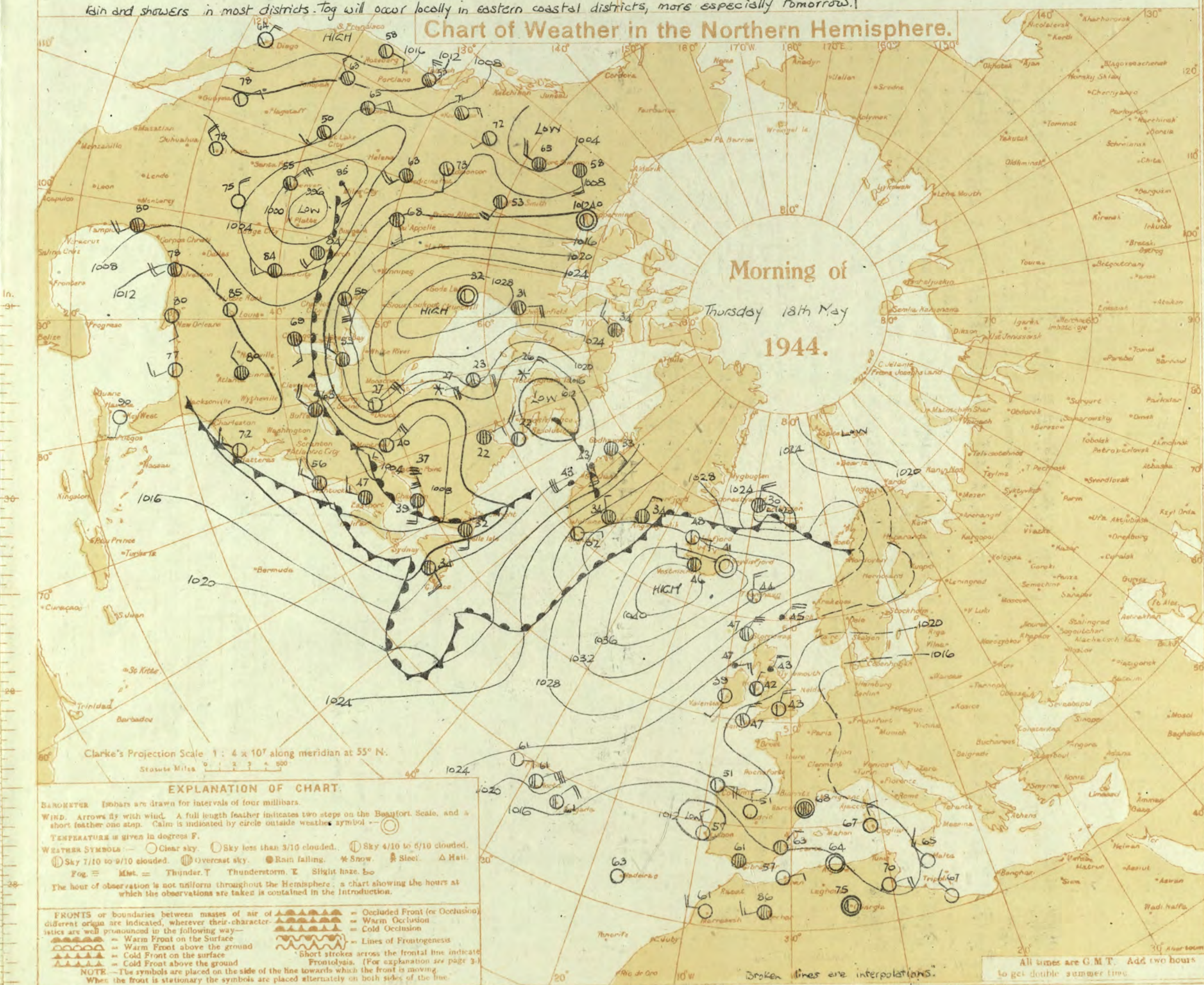
# GENERAL INFERENCE

Pressure is high to the northwest and low to the southeast of the British Isles, and a weak trough of low pressure is moving slowly westwards across the North Sea. Weather will be cloudy and very cool generally, with outbreaks of rain and showers in most districts. Fog will occur locally in eastern coastal districts, more especially tomorrow.

# FURTHER OUTLOOK

No important change.

## Chart of Weather in the Northern Hemisphere.





BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 18<sup>th</sup> May

1944

No. 30128

OBSERVATIONS at 1hr. G.M.T. 18<sup>th</sup> MayOBSERVATIONS at 7hr. G.M.T. 18<sup>th</sup> May

## PAST 24 HOURS.

District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.	Force.	Weather.	Temp.	Dew Point	Visibility.	Cloud.												Barom. at M.S.L.	Change in 3 hours.	Wind.	Force.	Weather.	Temp.	Dew Point	Visibility.	Cloud.												State of Ground.	Sea.	TEMPERATURE.				RAINFALL.		Sun- shine Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
											Form.			Amount.			Height of Base Hundreds of feet.														Form.			Amount.			Height of Base Hundreds of feet.								Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
											Low.	Med.	High.	Total.	A.	B.	0-9	10-19	20-29	30-39	40-49	50-59									60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150-159	160-169	170-179								180-189		190-199	200-209	210-219	220-229	230-239	240-249	250-259	260-269	270-279	280-289	290-299	300-309	310-319	320-329	330-339	340-349	350-359	360-369	370-379	380-389	390-399	400-409	410-419	420-429	430-439	440-449	450-459	460-469	470-479	480-489	490-499	500-509	510-519	520-529	530-539	540-549	550-559	560-569	570-579	580-589	590-599	600-609	610-619	620-629	630-639	640-649	650-659	660-669	670-679	680-689	690-699	700-709	710-719	720-729	730-739	740-749	750-759	760-769	770-779	780-789	790-799	800-809	810-819	820-829	830-839	840-849	850-859	860-869	870-879	880-889	890-899	900-909	910-919	920-929	930-939	940-949	950-959	960-969	970-979	980-989	990-999	1000-1009	1010-1019	1020-1029	1030-1039	1040-1049	1050-1059	1060-1069	1070-1079	1080-1089	1090-1099	1100-1109	1110-1119	1120-1129	1130-1139	1140-1149	1150-1159	1160-1169	1170-1179	1180-1189	1190-1199	1200-1209	1210-1219	1220-1229	1230-1239	1240-1249	1250-1259	1260-1269	1270-1279	1280-1289	1290-1299	1300-1309	1310-1319	1320-1329	1330-1339	1340-1349	1350-1359	1360-1369	1370-1379	1380-1389	1390-1399	1400-1409	1410-1419	1420-1429	1430-1439	1440-1449	1450-1459	1460-1469	1470-1479	1480-1489	1490-1499	1500-1509	1510-1519	1520-1529	1530-1539	1540-1549	1550-1559	1560-1569	1570-1579	1580-1589	1590-1599	1600-1609	1610-1619	1620-1629	1630-1639	1640-1649	1650-1659	1660-1669	1670-1679	1680-1689	1690-1699	1700-1709	1710-1719	1720-1729	1730-1739	1740-1749	1750-1759	1760-1769	1770-1779	1780-1789	1790-1799	1800-1809	1810-1819	1820-1829	1830-1839	1840-1849	1850-1859	1860-1869	1870-1879	1880-1889	1890-1899	1900-1909	1910-1919	1920-1929	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1989	1990-1999	2000-2009	2010-2019	2020-2029	2030-2039	2040-2049	2050-2059	2060-2069	2070-2079	2080-2089	2090-2099	2100-2109	2110-2119	2120-2129	2130-2139	2140-2149	2150-2159	2160-2169	2170-2179	2180-2189	2190-2199	2200-2209	2210-2219	2220-2229	2230-2239	2240-2249	2250-2259	2260-2269	2270-2279	2280-2289	2290-2299	2300-2309	2310-2319	2320-2329	2330-2339	2340-2349	2350-2359	2360-2369	2370-2379	2380-2389	2390-2399	2400-2409	2410-2419	2420-2429	2430-2439	2440-2449	2450-2459	2460-2469	2470-2479	2480-2489	2490-2499	2500-2509	2510-2519	2520-2529	2530-2539	2540-2549	2550-2559	2560-2569	2570-2579	2580-2589	2590-2599	2600-2609	2610-2619	2620-2629	2630-2639	2640-2649	2650-2659	2660-2669	2670-2679	2680-2689	2690-2699	2700-2709	2710-2719	2720-2729	2730-2739	2740-2749	2750-2759	2760-2769	2770-2779	2780-2789	2790-2799	2800-2809	2810-2819	2820-2829	2830-2839	2840-2849	2850-2859	2860-2869	2870-2879	2880-2889	2890-2899	2900-2909	2910-2919	2920-2929	2930-2939	2940-2949	2950-2959	2960-2969	2970-2979	2980-2989	2990-2999	3000-3009	3010-3019	3020-3029	3030-3039	3040-3049	3050-3059	3060-3069	3070-3079	3080-3089	3090-3099	3100-3109	3110-3119	3120-3129	3130-3139	3140-3149	3150-3159	3160-3169	3170-3179	3180-3189	3190-3199	3200-3209	3210-3219	3220-3229	3230-3239	3240-3249	3250-3259	3260-3269	3270-3279	3280-3289	3290-3299	3300-3309	3310-3319	3320-3329	3330-3339	3340-3349	3350-3359	3360-3369	3370-3379	3380-3389	3390-3399	3400-3409	3410-3419	3420-3429	3430-3439	3440-3449	3450-3459	3460-3469	3470-3479	3480-3489	3490-3499	3500-3509	3510-3519	3520-3529	3530-3539	3540-3549	3550-3559	3560-3569	3570-3579	3580-3589	3590-3599	3600-3609	3610-3619	3620-3629	3630-3639	3640-3649	3650-3659	3660-3669	3670-3679	3680-3689	3690-3699	3700-3709	3710-3719	3720-3729	3730-3739	3740-3749	3750-3759	3760-3769	3770-3779	3780-3789	3790-3799	3800-3809	3810-3819	3820-3829	3830-3839	3840-3849	3850-3859	3860-3869	3870-3879	3880-3889	3890-3899	3900-3909	3910-3919	3920-3929	3930-3939	3940-3949	3950-3959	3960-3969	3970-3979	3980-3989	3990-3999	4000-4009	4010-4019	4020-4029	4030-4039	4040-4049	4050-4059	4060-4069	4070-4079	4080-4089	4090-4099	4100-4109	4110-4119	4120-4129	4130-4139	4140-4149	4150-4159	4160-4169	4170-4179	4180-4189	4190-4199	4200-4209	4210-4219	4220-4229	4230-4239	4240-4249	4250-4259	4260-4269	4270-4279	4280-4289	4290-4299	4300-4309	4310-4319	4320-4329	4330-4339	4340-4349	4350-4359	4360-4369	4370-4379	4380-4389	4390-4399	4400-4409	4410-4419	4420-4429	4430-4439	4440-4449	4450-4459	4460-4469	4470-4479	4480-4489	4490-4499	4500-4509	4510-4519	4520-4529	4530-4539	4540-4549	4550-4559	4560-4569	4570-4579	4580-4589	4590-4599	4600-4609	4610-4619	4620-4629	4630-4639	4640-4649	4650-4659	4660-4669	4670-4679	4680-4689	4690-4699	4700-4709	4710-4719	4720-4729	4730-4739	4740-4749	4750-4759	4760-4769	4770-4779	4780-4789	4790-4799	4800-4809	4810-4819	4820-4829	4830-4839	4840-4849	4850-4859	4860-4869	4870-4879	4880-4889	4890-4899	4900-4909	4910-4919	4920-4929	4930-4939	4940-4949	4950-4959	4960-4969	4970-4979	4980-4989	4990-4999	5000-5009	5010-5019	5020-5029	5030-5039	5040-5049	5050-5059	5060-5069	5070-5079	5080-5089	5090-5099	5100-5109	5110-5119	5120-5129	5130-5139	5140-5149	5150-5159	5160-5169	5170-5179	5180-5189	5190-5199	520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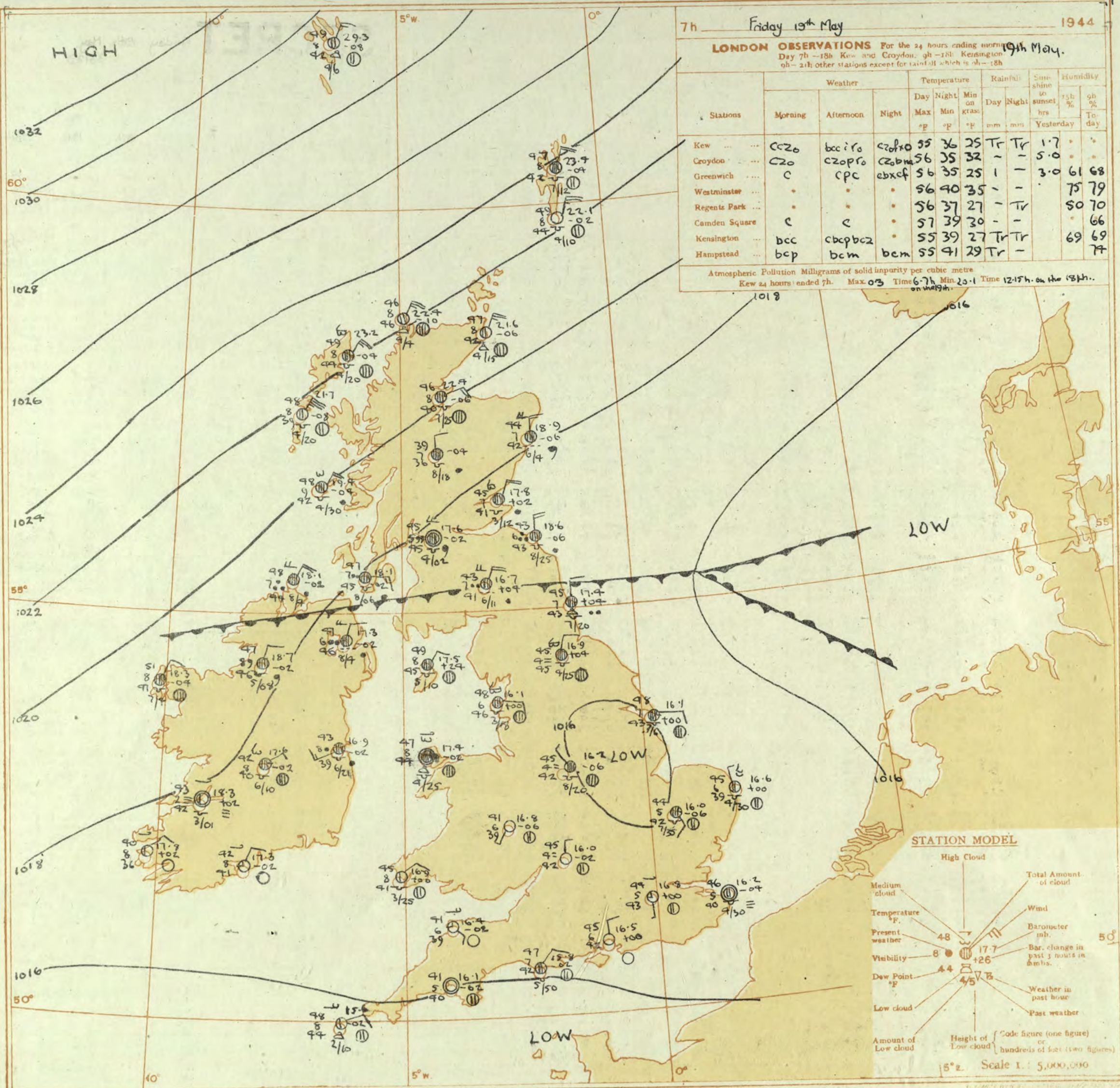
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Friday 19th May 1944  
No. 30122

OBSERVATIONS at 13h. G.M.T. 18th May																	OBSERVATIONS at 18h. G.M.T. 18th May																	PAST 24 HOURS				
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (32)	Barom. at M.S.L. (33)	Change in 3 hours. (34)	WEATHER.								
				Dir.	Force.					Form.	Amount.	Total.	Low.				Dir.	Force.					Form.	Amount.	Total.	Low.				Dir.	Force.	Form.	Amount.	Total.	Low.			
													(9)													(10)									(11)	(12)	(13)	(14)
1	Kew	17.7	-4	N/E	2	20	52	38	6	-	-	7	5	7	12	40	16.8	-4	N/E	2	19	53	40	6	8	-	7	5	7	12	40	16.8	-4	ccz	bcir	czom	cfxof	
	Croydon	17.2	-8	N/E	2	20	53	35	6	-	-	8	6	6	20	-	16.5	-4	N/E	2	19	53	38	6	8	-	7	5	7	12	40	16.5	-4	ccz	bcir	czom	cfxof	
	Boscombe Down	18.5	-4	N/E	3	20	50	37	8	-	-	7	5	8	18	25	17.4	-4	N/E	2	19	52	34	6	8	-	7	5	7	12	40	17.4	-4	ccz	bcir	czom	cfxof	
	Thorney Island	17.5	-6	SW	3	20	57	36	6	-	-	7	5	8	18	25	17.0	-4	N/E	2	19	53	34	6	8	-	7	5	7	12	40	17.0	-4	ccz	bcir	czom	cfxof	
	Friston	17.5	-6	SW	3	20	57	36	6	-	-	7	5	8	18	25	17.0	-4	N/E	2	19	53	34	6	8	-	7	5	7	12	40	17.0	-4	ccz	bcir	czom	cfxof	
2	Lympe	16.8	-2	NNE	3	20	53	40	8	-	-	6	6	-	35	-	17.3	+4	NNE	3	19	49	44	8	2	-	3	3	3	3	3	3	3	3	3	3	3	
	Manston	16.9	-2	NNE	3	20	52	44	7	-	-	6	6	-	30	-	17.1	+2	NNE	3	19	49	43	7	1	-	3	3	3	3	3	3	3	3	3	3		
	North Weald	18.4	-4	NNE	3	20	53	43	6	-	-	6	6	-	25	-	18.8	0	NNE	3	19	49	43	7	1	-	3	3	3	3	3	3	3	3	3	3	3	
	Felixstowe	17.6	-2	E/N	3	20	53	48	7	-	-	6	6	-	25	-	17.2	-4	E/N	3	19	50	45	7	8	-	3	3	3	3	3	3	3	3	3	3	3	
	Colleston	18.0	0	NNE	2	20	49	40	7	-	-	4	4	-	22	-	17.1	-8	E/N	2	19	50	39	7	-	-	3	3	3	3	3	3	3	3	3	3	3	
3	Mildenhall	17.3	-6	NNE	1	20	52	40	8	-	-	7	4	6	25	40	17.1	-6	NNE	2	19	50	39	8	2	-	3	3	3	3	3	3	3	3	3	3	3	
	Bircham Newton	18.3	-6	NW/N	2	20	51	38	8	-	-	7	4	6	25	40	17.2	-8	NNE	2	19	50	38	9	2	-	3	3	3	3	3	3	3	3	3	3	3	
	Cranwell	18.1	-6	NW/N	1	20	51	40	8	-	-	7	4	6	25	40	16.7	-6	NNE	2	19	50	38	9	2	-	3	3	3	3	3	3	3	3	3	3	3	
	Cranfield	18.3	-10	NNW	1	20	50	37	8	-	-	7	4	6	25	40	16.7	-12	NNE	2	19	50	35	7	8	-	3	3	3	3	3	3	3	3	3	3	3	
	Honiley	17.5	-14	N	2	20	52	34	7	-	-	5	5	-	30	-	16.9	-10	N	1	19	53	35	7	8	-	3	3	3	3	3	3	3	3	3	3	3	
4	Little Rissington	17.8	-10	NNE	3	20	50	35	7	-	-	5	5	-	18	25	16.5	-6	NNE	2	19	51	40	6	8	-	4	4	4	4	4	4	4	4	4	4	4	
	Shobden	18.7	-14	NNE	2	20	51	43	7	-	-	7	7	-	30	-	16.9	-12	E	1	19	51	41	7	1	-	4	4	4	4	4	4	4	4	4	4	4	
	Bristol	18.8	-4	ESE	3	20	53	40	8	-	-	7	7	-	30	-	17.1	-10	SSE	1	19	51	42	6	8	-	4	4	4	4	4	4	4	4	4	4	4	
	Chivenor	18.3	-4	SE	3	20	50	41	7	-	-	7	4	7	15	15	17.3	-10	NW	2	19	50	43	7	8	-	4	4	4	4	4	4	4	4	4	4	4	
	Yeovilton	18.3	-2	NE	2	20	50	42	7	-	-	7	4	7	15	15	17.1	-8	NE	2	19	52	41	8	1	-	4	4	4	4	4	4	4	4	4	4	4	
5	Portland Bill	17.2	-2	ESE	3	20	53	48	8	-	-	5	5	-	50	-	16.9	-4	S	2	19	50	46	7	5	-	4	4	4	4	4	4	4	4	4	4	4	
	Exeter	18.4	-4	NE	3	20	51	40	7	-	-	8	5	5	25	40	17.0	-8	NW	1	19	50	42	7	8	-	4	4	4	4	4	4	4	4	4	4	4	
	Plymouth	18.0	-6	SE	3	20	51	41	7	-	-	8	5	5	20	40	17.5	-8	NW	1	19	46	43	6	8	-	4	4	4	4	4	4	4	4	4	4	4	
	St. Eval	18.8	0	E/N	3	20	45	40	6	-	-	8	4	5	18	40	17.8	-8	NW	2	19	47	41	7	8	-	4	4	4	4	4	4	4	4	4	4	4	
	The Lizard	17.9	+6	E	3	20	54	41	7	-	-	4	4	2	25	57	16.9	-6	ESE	2	19	50	44	7	2	-	4	4	4	4	4	4	4	4	4	4	4	
6	Scilly, St. Marys	18.3	-4	NE	3	20	53	47	7	-	-	4	4	3	17	57	16.8	-10	ESE	3	19	54	43	7	2	-	4	4	4	4	4	4	4	4	4	4	4	
	Fairwood	18.0	0	WNW	2	20	52	41	6	-	-	8	7	4	15	5	17.1	-8	NE	2	19	52	41	8	1	-	4	4	4	4	4	4	4	4	4	4	4	
	Pembroke	18.2	-4	W/S	2	20	50	46	7	-	-	7	7	-	25	-	18.1	-4	NE	2	19	50	49	8	1	-	4	4	4	4	4	4	4	4	4	4	4	
	Aberporth	18.2	-2	W/S	3	20	50	37	7	-	-	7	7	-	25	-	18.4	-4	NE	2	19	49	48	7	1	-	4	4	4	4	4	4	4	4	4	4	4	
	Penrhos	18.8	-8	N	2	20	53	37	7	-	-	4	4	-	35	-	17.6	-6	N	3	19	51	41	7	1	-	4	4	4	4	4	4	4	4	4	4	4	
7	Holyhead, Valley	20.1	-6	NNE	2	20	52	34	7	-	-	5	4	3	25	-	19.0	-10	NNW	2	19	50	39	8	-	-	4	4	4	4	4	4	4	4	4	4	4	
	Hawarden	18.8	-12	NW	3	20	52	41	6	-	-	4	4	-	35	-	17.5	-6	SSE	2	19	51	41	8	-	-	4	4	4	4	4	4	4	4	4	4	4	
	Manchester	19.4	-10	N	3	20	53	38	6	-	-	7	7	-	25	-	17.6	-2	SSE	2	19	50	44	5	9	-	4	4	4	4	4	4	4	4	4	4	4	
	Squires Gate	19.2	-8	NW/N	4	20	51	39	8	-	-	4	4	3	30	-	18.1	-6	NW	2	19	50	42	7	3	-	4	4	4	4	4	4	4	4	4	4	4	
	Silloth	20.1	-6	NNE	2	20	48	45	6	-	-	8	4	4	8	15	18.4	-10	NW	2	19	49	45	8	5	-	4	4	4	4	4	4	4	4	4	4	4	
8	Ashbourne	18.3	-14	NNE	2	20	52	36	8	-	-	5	3	5	18	25	17.4	-6	NE	2	19	51	40	6	2	-	4	4	4	4	4	4	4	4	4	4	4	
	Snaith	18.5	-10	W/S	2	20	48	42	6	-	-	7	6	1	30	-	17.7																					





7h Friday 19th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning 19th May.  
Day 7h-18h Kew and Croydon; 9h-18h Kensington  
9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night	hrs	to sunset	Yesterday	To-day
Kew	cczo	bcc i ro	czo i ro	55	36	25	Tr	Tr	1.7			
Croydon	czo	czo pr	czo pr	56	35	32	-	-	5.0			
Greenwich	c	cpc	cbxcf	56	35	25	1	-	3.0		61	68
Westminster				56	40	35	-	-			75	79
Regents Park				56	37	27	-	Tr			50	70
Camden Square	c	c		57	39	30	-	-				66
Kensington	bcc	cbcpbc2		55	39	27	Tr	Tr			69	69
Hampstead	bcp	bcm	bcm	55	41	29	Tr	-				74

Atmospheric Pollution Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 7h. Max 0.3 Time 6.7h Min 0.1 Time 12.15h on the 18th.



# GENERAL INFERENCE

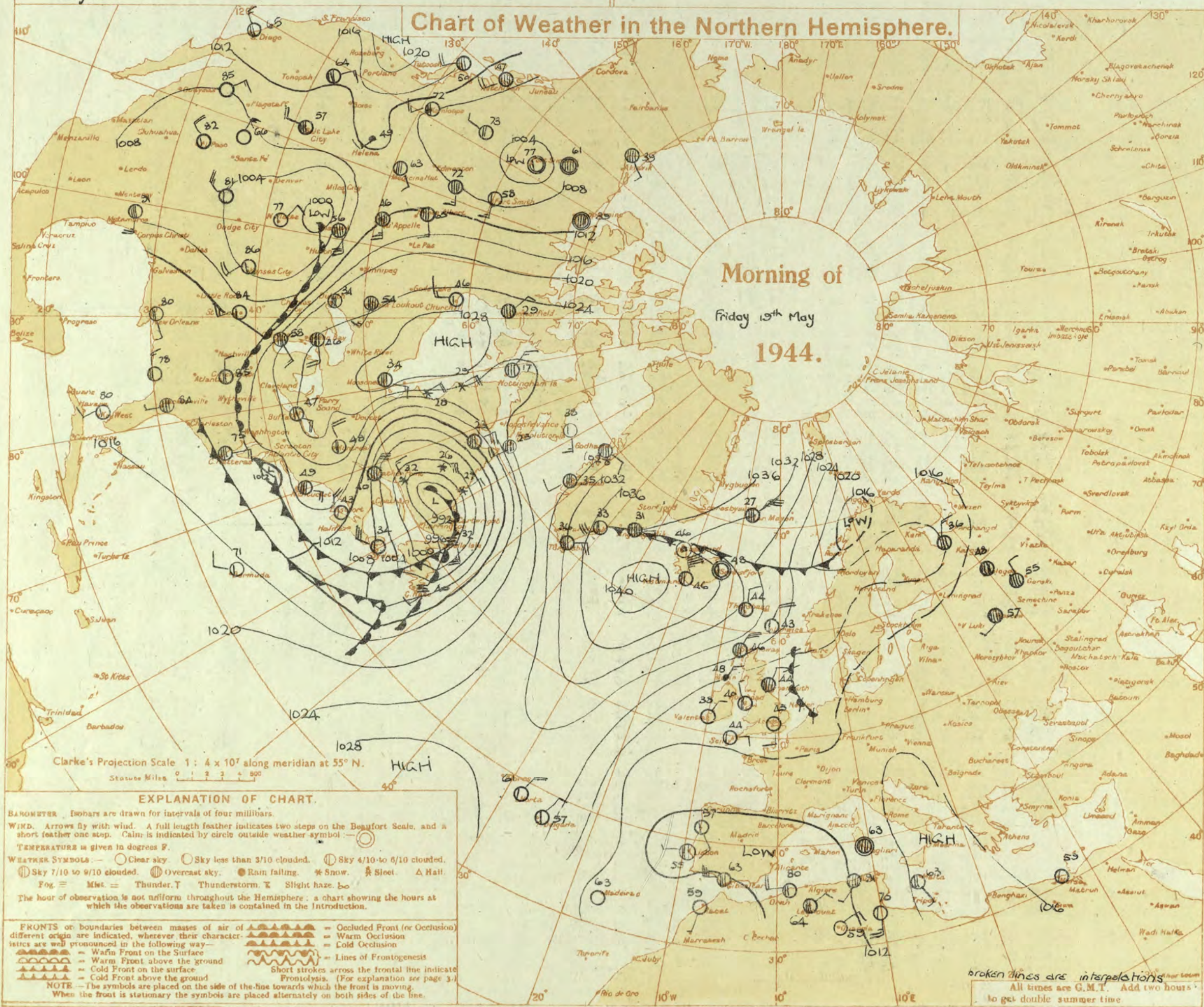
A trough over south Scotland is moving very slowly southwards. Rain in a belt 100 to 150 miles wide will accompany the trough reaching East Anglia tomorrow morning. There will be scattered showers in South England and Midlands today; it will become mainly fair in Scotland but with much cloud in eastern areas. It will be rather cold with some ground frost in the South of England tonight.

# FURTHER OUTLOOK

Showery in the North; cloudy with some rain in South. Remaining rather cold.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Friday 19th May  
1944.





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

Friday 19th May 1944  
No. 30129.

[illegible]

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

0 = Nil    2 =  $\frac{1}{16}$     4 =  $\frac{1}{8}$     6 =  $\frac{9}{16}$     8 = Completely covered.  
1 = Trace    3 =  $\frac{1}{4}$     5 =  $\frac{3}{8}$     7 = More than 9 but    9 = Sky obscured by fog, etc.  
                with openings.

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

\* Information not usually received.  
† oth. Observations from Dyce.  
§ Sea disturbance reported from Dungeness

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



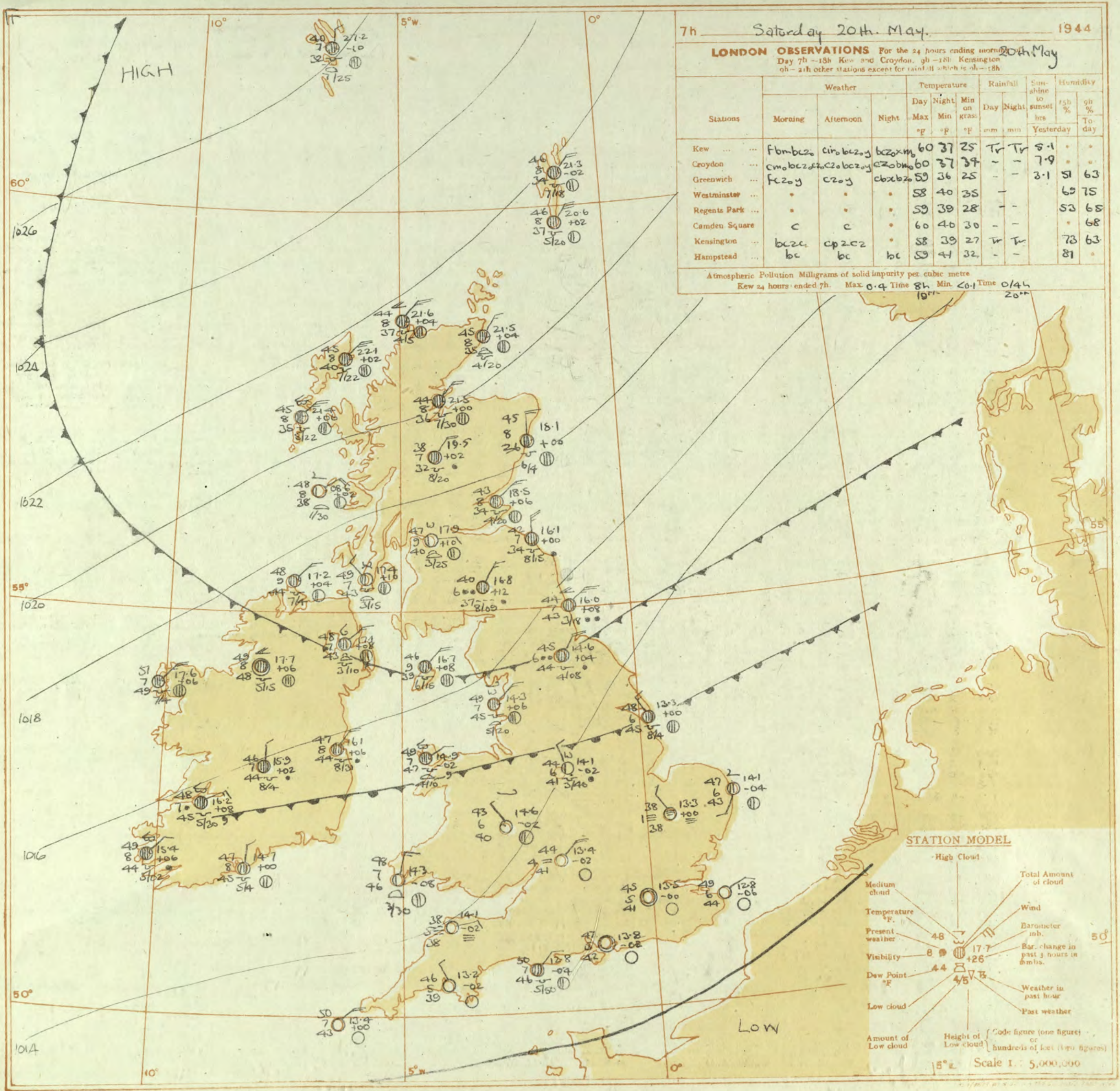
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Saturday 20th May 1944  
No. 30130

OBSERVATIONS at 13h. G.M.T. 19th May																	OBSERVATIONS at 18h. G.M.T. 19th May																	PAST 24 HOURS				
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F.) (6)	Dew Point (°F.) (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F.) (22)	Dew Point (°F.) (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (31)	State of Ground. (33)	Sea. 0-9 (34)	WEATHER.								
				Dirce. (3)	Force. (4)					Form. (9)	Amount.						Dirce. (19)	Force. (20)					Form. (25)	Amount.						7h.-13h. 19th (41)	13h.-18h. 19th (42)	18th 20th (43)	2h.-7h. 20th (44)					
											Low. (12)	Med. (13)	High. (14)					Low. (28)						Med. (29)	High. (30)	Low. (37)								Med. (38)	High. (39)	Low. (41)	Med. (42)	High. (43)
1	Kew Croydon Boscombe Down Thorney Island Friston	14.6 14.5 15.4 15.0	-12 -14 -10 -6	WNW E SW SW	2 2 1 2	2 2 2 2	57 59 58 56	34 38 34 33	6 8 6 2	1 1 1 3	5 4 4 3	5 4 4 3	5 4 4 3	28 30 30 20	13.3 13.7 14.6 14.6	-2 -2 -6 -6	SW'S SE SW'S SW'S	1 3 3 2	20 20 20 20	59 56 55 52	41 41 38 37	5 6 7 6	8 2 2 5	1 3 3 1	5 3 3 1	25 30 48 60	1 0 0 0	0 0 0 0	fbmbcso cncbczso bncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso	bczobmo bczobmo bczobmo bczobmo	bmbomh bmbomh bmbomh bmbomh						
2	Lympe Marston North Weald Felixstowe Gorleston	15.2 15.2 16.4 15.7 15.6	-10 -10 -6 -6 -6	SE NE SW SW SW	2 2 0 2 2	2 2 0 2 2	52 54 52 54 51	43 40 44 43 46	7 1 2 2 2	1 1 1 1 1	4 4 2 2 3	4 4 2 2 3	4 4 2 2 3	30 25 57 40 27	14.4 14.3 15.0 14.6 15.5	-2 -6 -6 -2 +4	ESE E SE SE SE	2 2 2 2 2	0 0 20 20 Gbc	52 50 51 51 50	37 41 48 45 41	6 7 5 5 5	5 2 5 5 5	1 0 4 4 5	0 0 30 50 25	0 0 0 0 0	0 0 0 0 0	bmbbjmbo bmbbjmbo bmbbjmbo bmbbjmbo bmbbjmbo	bmbbjmbo bmbbjmbo bmbbjmbo bmbbjmbo bmbbjmbo	bmbbjmbo bmbbjmbo bmbbjmbo bmbbjmbo bmbbjmbo	bmbbjmbo bmbbjmbo bmbbjmbo bmbbjmbo bmbbjmbo							
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	14.4 15.0 14.0 14.8 14.1	-16 -6 -10 -10 -7	SSW NE SSE N N	2 2 1 1 2	2 2 1 1 2	50 52 54 53 55	45 42 42 42 33	7 7 6 6 2	1 1 1 1 1	4 4 4 4 5	4 4 4 4 5	4 4 4 4 5	25 30 15 25 25	13.5 13.9 13.6 13.7 13.3	-4 +6 -2 -2 -2	NNE E ESE E NNE	2 2 1 2 1	0 0 20 20 pr	57 51 51 58 58	44 43 46 48 39	7 6 6 6 7	2 3 3 3 8	6 6 5 5 7	4 4 5 5 3	30 30 80 36 36	0 0 0 0 0	0 0 0 0 0	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso						
4	Little Rissington Shobden	14.2 14.9	-10 -8	NNE WNW	2 2	2 2	56 57	37 42	6 6	1 1	4 4	4 4	4 4	20 20	13.0 13.5	0 -6	NNE E	2 1	0 0	57 57	42 46	7 8	2 2	3 3	5 5	3 3	4 4	25 25	0 0	0 0	bcbczso bcbczso	bcbczso bcbczso	bcbczso bcbczso	bcbczso bcbczso				
5	Bristol Chivenor Yeovilton	14.8 15.2 15.0	-16 -10 -8	ESE E NNE	2 2 0	2 2 0	57 57 57	40 40 42	6 6 6	1 1 1	4 4 4	4 4 4	4 4 4	20 20 20	14.8 14.8 14.6	-4 -4 -2	E E E	2 2 2	0 0 0	57 57 51	48 48 46	6 6 6	8 8 8	2 2 2	3 3 3	4 4 4	25 25 40	0 0 0	0 0 0	bcbczso bcbczso bcbczso	bcbczso bcbczso bcbczso	bcbczso bcbczso bcbczso	bcbczso bcbczso bcbczso					
6	Portland Bill Exeter Plymouth St. Eval The Lizard	15.7 15.1 15.1 15.6 15.8	-8 -10 -6 -2 0	ESE SE S NNW ESE	2 3 4 2 3	2 3 4 2 3	53 53 56 56 56	49 45 40 38 46	7 6 6 6 5	1 1 1 1 1	6 6 6 6 6	6 6 6 6 6	6 6 6 6 6	30 40 25 20 25	14.4 14.5 14.5 14.9 13.9	-6 +4 -6 -14 -4	S ENE NNW NE SE	2 2 2 3 3	0 0 20 20 20	51 51 53 51 46	47 43 43 40 46	8 6 6 6 5	5 5 5 5 5	4 4 4 4 4	50 40 80 30 30	0 0 0 0 0	0 0 0 0 0	c bmbomh bmbomh bmbomh bmbomh bmbomh	c bmbomh bmbomh bmbomh bmbomh bmbomh	c bmbomh bmbomh bmbomh bmbomh bmbomh	c bmbomh bmbomh bmbomh bmbomh bmbomh							
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	15.7 15.1 16.2 16.1 15.2	-7 -10 -4 -8 -10	ESE NW WNW NW NNW	2 1 3 1 2	2 1 3 1 2	60 57 57 52 53	48 46 45 43 42	7 6 6 6 8	2 1 1 1 2	2 2 2 2 2	2 2 2 2 2	2 2 2 2 2	18 20 25 30 30	14.6 14.1 14.9 15.3 14.2	-6 -6 -4 -6 -8	NE/E NE/E NW NW NW	2 2 2 2 2	0 0 0 0 0	51 51 51 51 51	47 43 43 43 46	8 8 8 8 7	5 5 5 5 5	4 4 4 4 4	50 25 25 30 30	0 0 0 0 0	0 0 0 0 0	c bmbomh bmbomh bmbomh bmbomh bmbomh	c bmbomh bmbomh bmbomh bmbomh bmbomh	c bmbomh bmbomh bmbomh bmbomh bmbomh	c bmbomh bmbomh bmbomh bmbomh bmbomh							
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	16.0 15.6 14.8 15.7 17.7	-2 -10 -8 -6 -4	SW NW SW NNE NE	1 2 2 2 2	1 2 2 2 2	54 55 51 51 47	45 45 45 45 44	8 8 8 8 6	1 1 1 1 1	6 6 6 6 6	6 6 6 6 6	6 6 6 6 6	25 25 25 25 15	15.4 14.5 14.3 15.2 15.2	-6 -2 -6 -8 -6	ENE NW NNE NW NNE	2 2 2 2 2	0 0 0 0 0	51 51 51 51 51	45 43 43 43 43	8 8 8 8 6	5 5 5 5 5	4 4 4 4 4	25 25 25 25 15	0 0 0 0 0	0 0 0 0 0	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso							
9	Ashbourne Snaith	15.0 15.0	-10 -12	NW NNW	2 2	2 2	50 58	41 42	6 6	1 1	4 4	4 4	4 4	25 25	13.9 14.5	-2 +2	NNE NW	2 2	0 0	52 58	42 46	6 7	4 5	6 6	4 4	4 4	30 20	0 0	0 0	cncbczso cncbczso	cncbczso cncbczso	cncbczso cncbczso	cncbczso cncbczso					
10	Spurn Head Catterick (Sc.) Tynemouth	15.0 16.1 16.0	-10 -6 -4	SEE SW NNW	3 1 3	3 1 3	58 49 45	45 44 44	7 6 6	1 1 1	4 4 4	4 4 4	4 4 4	25 25 25	13.9 14.4 14.8	-6 -10 -6	NNE SE NNE	2 2 2	0 0 0	52 58 58	42 45 44	6 7 7	4 5 5	6 6 6	4 4 4	4 4 4	30 25 14	0 0 0	0 0 0	cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso					
11	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	15.0 15.6 16.3 17.3 16.3	-12 -2 -6 -6 -8	NNE N NNE NW SSE	3 4 3 5 1	3 4 3 5 1	46 44 50 49 51	44 44 45 44 46	6 6 7 8 5	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	10 15 25 25 15	13.9 14.4 16.0 17.0 15.3	-6 +4 0 -6 -10	N N N N SW	2 2 2 2 1	0 0 0 0 0	46 44 48 47 50	46 44 48 47 48	5 5 5 5 5	5 5 5 5 5	4 4 4 4 4	7 10 6 8 18	1 1 1 1 1	1 1 1 1 1	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso							
12	Prestwick West Freugh Eskdalemuir Jurby, I. of Man Machrihanish	16.9 16.8 15.7 17.3 17.1	-8 -2 -10 -4 -8	NE ESE NE NE SE	5 3 3 4 1	5 3 3 4 1	47 48 44 47 49	44 44 44 44 45	6 8 6 6 7	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	16 15 11 15 15	16.0 15.6 14.7 15.9 16.4	-6 -10 -6 -6 -6	NE NNE NNE NNE SW	2 2 2 2 2	0 0 0 0 0	47 48 48 48 48	45 45 45 45 45	6 7 5 5 5	5 5 5 5 5	4 4 4 4 4	15 25 18 25 25	1 1 1 1 1	1 1 1 1 1	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso	cncbczso cncbczso cncbczso cncbczso cncbczso							
13	Tiree Oban Stornoway Cape Wrath Dalwhinnie	18.5 17.1 22.3 21.8 19.0	-8 -14 -8 -8 -6	NE NE NE NE NNE	5 4 5 4 4	5 4 5 4 4	55 57 50 46 43	36 49 45 46 39	3 3 7 8 6	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	30 30 12 12 18	16.8 16.9 21.6 21.2 18.0	-6 +2 -6 -6 -2	NE N NE NE NE	5 4 6 6 4	0 0 0 0 0	51 51 47 47 43	46 43 45 44 46	9 9 7 7 7	5 5 5 5 5	4 4 4 4 4	40 30 6 8 18	0 0 0 0 0	0 0 0 0 0	bmbomh bmbomh bmbomh bmbomh bmbomh	bmbomh bmbomh bmbomh bmbomh bmbomh	bmbomh bmbomh bmbomh bmbomh bmbomh	bmbomh bmbomh bmbomh bmbomh bmbomh							
14	Aberdeen Fraserburgh AIness Wick Hatston	18.0 19.7 21.1 21.3 21.8	-6 -2 -6 -4 -4	NE NNE EN NNE NNE	3 5 6 5 6	3 5 6 5 6	44 46 54 47 47	41 43 46 44 45	7 8 5 5 5	1 1 1 1 1	4 4 4 4 4	4 4 4 4 4	4 4 4 4 4	15 18 25 25 12	17.4 18.5 20.5 20.5 21.1	-4 -4 -6 -6 -4	NE NNE E NNE NE	3 4 4 3 4	0 0 0 0 0	46 45 48 48 44	42 44 45 45 44	7 6 7 7 7	5 5 5 5 5															





7h Saturday 20th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning 20th May  
 Day 7h-18h Kew and Croydon, 9h-18h Kensington  
 0h-24h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night		Yesterday	To day
				Max	Min		mm	mm			
Kew	Fbmbc2	ciobc2y	bc2xm6	60	37	25	Tr	Tr	5.1		
Croydon	cmobc2z	c2obc2y	c2obm6	60	37	39	-	-	7.9		
Greenwich	fc2y	c2y	cbxb2	59	36	25	-	-	3.1	51	63
Westminster	.	.	.	58	40	35	-	-		69	75
Regents Park	.	.	.	59	39	28	-	-		52	68
Camden Square	c	c	.	60	40	30	-	-			68
Kensington	bc2	cp2c2	.	58	39	27	Tr	Tr		73	63
Hampstead	bc	bc	bc	59	41	32	-	-		81	

Atmospheric Pollution: Milligrams of solid impurity per cubic metre  
 Kew 24 hours ended 7h. Max 0.4 Time 8h Min <0.1 Time 0/4h



# GENERAL INFERENCE

Weak troughs over north England and the north Midlands are moving slowly south. It will be fair in much of the country but cloudy conditions with local rain will obtain near the troughs, local thundery showers will occur in the South this afternoon. Some rain will spread to north Scotland from the northwest tomorrow morning. It will be rather cold with ground frost in inland areas tonight.

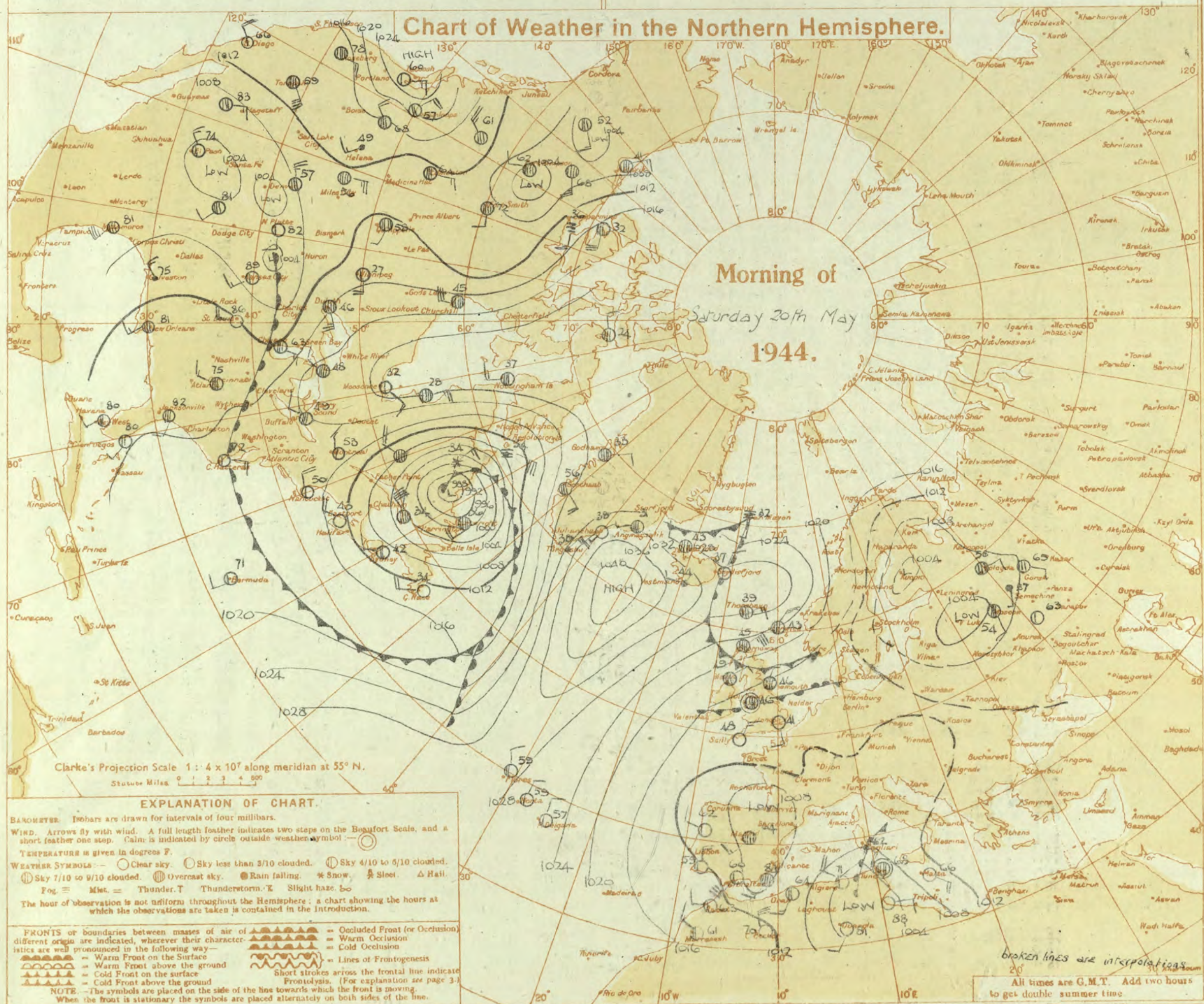
# FURTHER OUTLOOK

Rain in the north of Scotland spreading south; fair elsewhere at first but cloudy in south England for a time.

## Chart of Weather in the Northern Hemisphere.

Morning of

Saturday 20th May  
1944.





BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Saturday 20th May 1944  
30130

OBSERVATIONS at 1hr. G.M.T. 20th May																OBSERVATIONS at 7hr. G.M.T. 20th May																PAST 24 HOURS.									
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.	Sea.	TEMPERATURE.			RAINFALL.		SUR- FUNK 19th					
					Dir.	Force					Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force			Form.	Amount.					Height of Base Hundreds of feet.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.			Night 18h-7h mm.										
																																Low.	Med.	High.	Total.		Low.	Med.	High.	Total.	Low.
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 1	30.1 30.1 30.1 30.1 30.1	-0.1 -0.1 -0.1 -0.1 -0.1	SSE SSE SSE SSE SSE	2 2 2 2 2	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	+0.0 +0.0 +0.0 +0.0 +0.0	NNW NNW NNW NNW NNW	1 1 1 1 1	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	40 37 34 34 31	29 29 29 29 29	1.1 1.1 1.1 1.1 1.1	1.1 1.1 1.1 1.1 1.1	5.1 7.9 8.6 8.6 8.6							
2	Lympne Manston North Weald Felixstowe Carlston	341 140 244 10 5	30.1 30.1 30.1 30.1 30.1	-0.1 -0.1 -0.1 -0.1 -0.1	SSE SSE SSE SSE SSE	2 2 2 2 2	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	+0.0 +0.0 +0.0 +0.0 +0.0	NNW NNW NNW NNW NNW	1 1 1 1 1	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	40 38 34 40 47	29 29 29 31 35	1.1 1.1 1.1 1.1 1.1	1.1 1.1 1.1 1.1 1.1	11.5 11.3 11.5 11.5 11.5							
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	30.1 30.1 30.1 30.1 30.1	-0.1 -0.1 -0.1 -0.1 -0.1	SSE SSE SSE SSE SSE	2 2 2 2 2	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	+0.0 +0.0 +0.0 +0.0 +0.0	NNW NNW NNW NNW NNW	1 1 1 1 1	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	42 33 34 35 35	29 29 29 29 29	1.1 1.1 1.1 1.1 1.1	1.1 1.1 1.1 1.1 1.1	5.6 1.6 1.6 1.6 1.6							
4	Little Rissington Shobden	731 318	30.1 30.1	-0.1 -0.1	SSE SSE	2 2	N N	41 41	37 37	6.5 6.5	1.1 1.1	0.0 0.0	0.0 0.0	0.0 0.0	30.1 30.1	+0.0 +0.0	NNW NNW	1 1	N N	41 41	37 37	6.5 6.5	1.1 1.1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.1 1.1	0.0 0.0	30.1 30.1	44 33	29 29	1.1 1.1	1.1 1.1	4.6					
5	Bristol Chivenor Yeovilton	209 20 50	30.1 30.1 30.1	-0.1 -0.1 -0.1	SSE SSE SSE	2 2 2	N N N	41 41 41	37 37 37	6.5 6.5 6.5	1.1 1.1 1.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	30.1 30.1 30.1	+0.0 +0.0 +0.0	NNW NNW NNW	1 1 1	N N N	41 41 41	37 37 37	6.5 6.5 6.5	1.1 1.1 1.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.1 1.1 1.1	0.0 0.0 0.0	30.1 30.1 30.1	44 35 31	29 29 29	1.1 1.1 1.1	1.1 1.1 1.1	4.6					
6	Portland Bill Exeter Plymouth St. Eval The Lizard	32 100 86 345 240	30.1 30.1 30.1 30.1 30.1	-0.1 -0.1 -0.1 -0.1 -0.1	SSE SSE SSE SSE SSE	2 2 2 2 2	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	+0.0 +0.0 +0.0 +0.0 +0.0	NNW NNW NNW NNW NNW	1 1 1 1 1	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	44 41 41 41 41	29 29 29 29 29	1.1 1.1 1.1 1.1 1.1	1.1 1.1 1.1 1.1 1.1	11.8 13.4 13.4 13.4 13.4							
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	163 268 142 425 63	30.1 30.1 30.1 30.1 30.1	-0.1 -0.1 -0.1 -0.1 -0.1	SSE SSE SSE SSE SSE	2 2 2 2 2	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	+0.0 +0.0 +0.0 +0.0 +0.0	NNW NNW NNW NNW NNW	1 1 1 1 1	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	44 39 39 41 41	29 29 29 29 29	1.1 1.1 1.1 1.1 1.1	1.1 1.1 1.1 1.1 1.1	13.0 13.6 13.6 13.6 13.6							
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	32 15 230 30 25	30.1 30.1 30.1 30.1 30.1	-0.1 -0.1 -0.1 -0.1 -0.1	SSE SSE SSE SSE SSE	2 2 2 2 2	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	+0.0 +0.0 +0.0 +0.0 +0.0	NNW NNW NNW NNW NNW	1 1 1 1 1	N N N N N	41 41 41 41 41	37 37 37 37 37	6.5 6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0	1.1 1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1 30.1	44 34 39 44 44	29 29 29 29 29	1.1 1.1 1.1 1.1 1.1	1.1 1.1 1.1 1.1 1.1	3.1							
9	Ashtbourne Snaith	590 30	30.1 30.1	-0.1 -0.1	SSE SSE	2 2	N N	41 41	37 37	6.5 6.5	1.1 1.1	0.0 0.0	0.0 0.0	0.0 0.0	30.1 30.1	+0.0 +0.0	NNW NNW	1 1	N N	41 41	37 37	6.5 6.5	1.1 1.1	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0	1.1 1.1	0.0 0.0	30.1 30.1	46 43	29 29	1.1 1.1	1.1 1.1	7.8					
10	Spurn Head Catterick (Se) Tynemouth	29 195 108	30.1 30.1 30.1	-0.1 -0.1 -0.1	SSE SSE SSE	2 2 2	N N N	41 41 41	37 37 37	6.5 6.5 6.5	1.1 1.1 1.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	30.1 30.1 30.1	+0.0 +0.0 +0.0	NNW NNW NNW	1 1 1	N N N	41 41 41	37 37 37	6.5 6.5 6.5	1.1 1.1 1.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.1 1.1 1.1	0.0 0.0 0.0	30.1 30.1 30.1	42 43 42	29 29 29	1.1 1.1 1.1	1.1 1.1 1.1	7.8					
11	Acklington St. Abb's Head Leuchars Montrose	138 280 31 22	30.1 30.1 30.1 30.1	-0.1 -0.1 -0.1 -0.1	SSE SSE SSE SSE	2 2 2 2	N N N N	41 41 41 41	37 37 37 37	6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1	+0.0 +0.0 +0.0 +0.0	NNW NNW NNW NNW	1 1 1 1	N N N N	41 41 41 41	37 37 37 37	6.5 6.5 6.5 6.5	1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	1.1 1.1 1.1 1.1	0.0 0.0 0.0 0.0	30.1 30.1 30.1 30.1	42 42 42 42	29 29 29 29	1.1 1.1 1.1 1.1	1.1 1.1 1.1 1.1	0.1							
12	Abbotsinch	19	30.1	-0.1	SSE	2	N	41	37	6.5	1.1	0.0	0.0	0.0	30.1	+0.0	NNW	1	N	41	37	6.5	1.1	0.0	0.0	0.0	0.0	0.0	1.1	0.0	30.1	43	29	1.1	1.1	0.1					
13A	Prestwick West Freugh Eskdalemuir Jurby, I. of Man Machrihanish	30 53 794 84 35	30.1 30.1 30.1 30.1 30.1	-0.1 -0.1 -0.1 -0.1 -0.1	SSE SSE SSE SSE SSE	2 2 2 2 2	N N N N N	41 41 4																																	



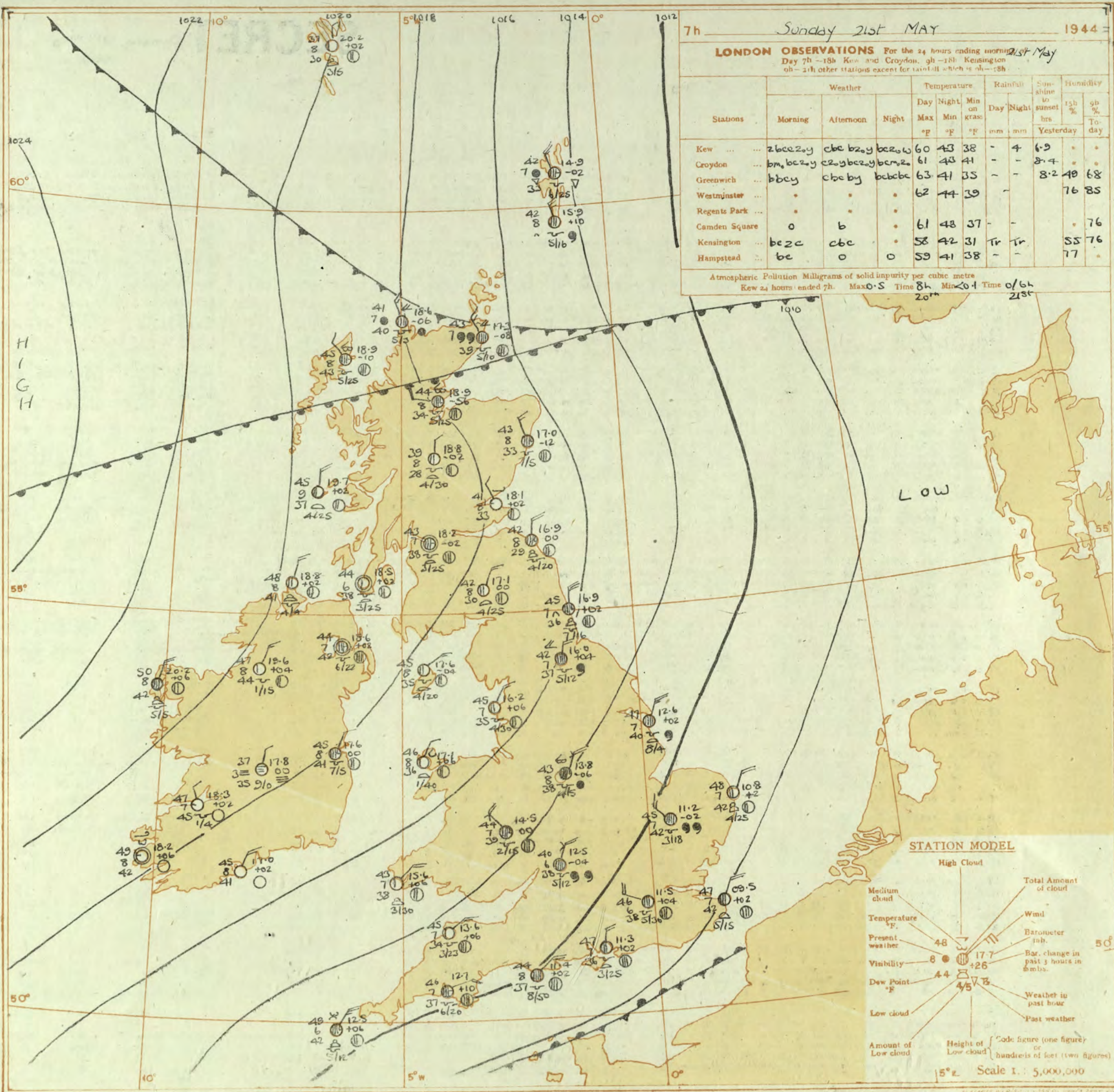
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Sunday 21<sup>st</sup> May 1944  
No 30131

OBSERVATIONS at 13h. G.M.T. Sat. 20 <sup>th</sup> May																	OBSERVATIONS at 18h. G.M.T. Sat. 20 <sup>th</sup> May																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
District.	STATIONS. (For heights see p. 4.)	Barom. M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility. m.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility. m.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				Direc.	Force.					Form.	Amount.	Low.	Med.				High.	Total.					Low.	Med.	High.	Total.				A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
																																														Low.	Med.	High.	Total.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
																																																														0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99	100-109	110-119	120-129	130-139	140-149	150-159	160-169	170-179	180-189	190-199	200-209	210-219	220-229	230-239	240-249	250-259	260-269	270-279	280-289	290-299	300-309	310-319	320-329	330-339	340-349	350-359	360-369	370-379	380-389	390-399	400-409	410-419	420-429	430-439	440-449	450-459	460-469	470-479	480-489	490-499	500-509	510-519	520-529	530-539	540-549	550-559	560-569	570-579	580-589	590-599	600-609	610-619	620-629	630-639	640-649	650-659	660-669	670-679	680-689	690-699	700-709	710-719	720-729	730-739	740-749	750-759	760-769	770-779	780-789	790-799	800-809	810-819	820-829	830-839	840-849	850-859	860-869	870-879	880-889	890-899	900-909	910-919	920-929	930-939	940-949	950-959	960-969	970-979	980-989	990-999	1000-1009	1010-1019	1020-1029	1030-1039	1040-1049	1050-1059	1060-1069	1070-1079	1080-1089	1090-1099	1100-1109	1110-1119	1120-1129	1130-1139	1140-1149	1150-1159	1160-1169	1170-1179	1180-1189	1190-1199	1200-1209	1210-1219	1220-1229	1230-1239	1240-1249	1250-1259	1260-1269	1270-1279	1280-1289	1290-1299	1300-1309	1310-1319	1320-1329	1330-1339	1340-1349	1350-1359	1360-1369	1370-1379	1380-1389	1390-1399	1400-1409	1410-1419	1420-1429	1430-1439	1440-1449	1450-1459	1460-1469	1470-1479	1480-1489	1490-1499	1500-1509	1510-1519	1520-1529	1530-1539	1540-1549	1550-1559	1560-1569	1570-1579	1580-1589	1590-1599	1600-1609	1610-1619	1620-1629	1630-1639	1640-1649	1650-1659	1660-1669	1670-1679	1680-1689	1690-1699	1700-1709	1710-1719	1720-1729	1730-1739	1740-1749	1750-1759	1760-1769	1770-1779	1780-1789	1790-1799	1800-1809	1810-1819	1820-1829	1830-1839	1840-1849	1850-1859	1860-1869	1870-1879	1880-1889	1890-1899	1900-1909	1910-1919	1920-1929	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1989	1990-1999	2000-2009	2010-2019	2020-2029	2030-2039	2040-2049	2050-2059	2060-2069	2070-2079	2080-2089	2090-2099	2100-2109	2110-2119	2120-2129	2130-2139	2140-2149	2150-2159	2160-2169	2170-2179	2180-2189	2190-2199	2200-2209	2210-2219	2220-2229	2230-2239	2240-2249	2250-2259	2260-2269	2270-2279	2280-2289	2290-2299	2300-2309	2310-2319	2320-2329	2330-2339	2340-2349	2350-2359	2360-2369	2370-2379	2380-2389	2390-2399	2400-2409	2410-2419	2420-2429	2430-2439	2440-2449	2450-2459	2460-2469	2470-2479	2480-2489	2490-2499	2500-2509	2510-2519	2520-2529	2530-2539	2540-2549	2550-2559	2560-2569	2570-2579	2580-2589	2590-2599	2600-2609	2610-2619	2620-2629	2630-2639	2640-2649	2650-2659	2660-2669	2670-2679	2680-2689	2690-2699	2700-2709	2710-2719	2720-2729	2730-2739	2740-2749	2750-2759	2760-2769	2770-2779	2780-2789	2790-2799	2800-2809	2810-2819	2820-2829	2830-2839	2840-2849	2850-2859	2860-2869	2870-2879	2880-2889	2890-2899	2900-2909	2910-2919	2920-2929	2930-2939	2940-2949	2950-2959	2960-2969	2970-2979	2980-2989	2990-2999	3000-3009	3010-3019	3020-3029	3030-3039	3040-3049	3050-3059	3060-3069	3070-3079	3080-3089	3090-3099	3100-3109	3110-3119	3120-3129	3130-3139	3140-3149	3150-3159	3160-3169	3170-3179	3180-3189	3190-3199	3200-3209	3210-3219	3220-3229	3230-3239	3240-3249	3250-3259	3260-3269	3270-3279	3280-3289	3290-3299	3300-3309	3310-3319	3320-3329	3330-3339	3340-3349	3350-3359	3360-3369	3370-3379	3380-3389	3390-3399	3400-3409	3410-3419	3420-3429	3430-3439	3440-3449	3450-3459	3460-3469	3470-3479	3480-3489	3490-3499	3500-3509	3510-3519	3520-3529	3530-3539	3540-3549	3550-3559	3560-3569	3570-3579	3580-3589	3590-3599	3600-3609	3610-3619	3620-3629	3630-3639	3640-3649	3650-3659	3660-3669	3670-3679	3680-3689	3690-3699	3700-3709	3710-3719	3720-3729	3730-3739	3740-3749	3750-3759	3760-3769	3770-3779	3780-3789	3790-3799	3800-3809	3810-3819	3820-3829	3830-3839	3840-3849	3850-3859	3860-3869	3870-3879	3880-3889	3890-3899	3900-3909	3910-3919	3920-3929	3930-3939	3940-3949	3950-3959	3960-3969	3970-3979	3980-3989	3990-3999	4000-4009	4010-4019	4020-4029	4030-4039	4040-4049	4050-4059	4060-4069	4070-4079	4080-4089	4090-4099	4100-4109	4110-4119	4120-4129	4130-4139	4140-4149	4150-4159	4160-4169	4170-4179	4180-4189	4190-4199	4200-4209	4210-4219	4220-4229	4230-4239	4240-4249	4250-4259	4260-4269	4270-4279	4280-4289	4290-4299	4300-4309	4310-4319	4320-4329	4330-4339	4340-4349	4350-4359	4360-4369	4370-4379	4380-4389	4390-4399	4400-4409	4410-4419	4420-4429	4430-4439	4440-4449	4450-4459	4460-4469	4470-4479	4480-4489	4490-4499	4500-4509	4510-4519	4520-4529	4530-4539	4540-4549	4550-4559	4560-4569	4570-4579	4580-4589	4590-4599	4600-4609	4610-4619	4620-4629	4630-4639	4640-4649	4650-4659	4660-4669	4670-4679	4680-4689	4690-4699	4700-4709	4710-4719	4720-4729	4730-4739	4740-4749	4750-4759	4760-4769	4770-4779	4780-4789	4790-4799	4800-4809	4810-4819	4820-4829	4830-4839	4840-4849	4850-4859	4860-4869	4870-4879	4880-4889	4890-4899	4900-4909	4910-4919	4920-4929	4930-4939	4940-4949	4950-4959	4960-4969	4970-4979	4980-4989	4990-4999	5000-5009	5010-5019	5020-5029	5030-5039	5040-5049	5050-5059	5060-5069	5070-5079	5080-5089	5090-5099	5100-5109	5110-5119	5120-5129	5130-5139	5140-5149	5150-5159	5160-5169	5170-5179	5180-5189	5190-5199	5200-5209	5210-5219	5220-5229	5230-5239	5240-5249	5250-5259	5260-5269	5270-5279	5280-5289	5290-5299	5300-5309	5310-5319	5320-5329	5330-5339	5340-5349	5350-5359	5360-5369	5370-5379	5380-5389	5390-5399	5400-5409	5410-5419	5420-5429	5430-5439	5440-5449	5450-5459	5460-5469	5470-5479	5480-5489	5490-5499	5500-5509	5510-5519	5520-5529	5530-5539	5540-5549	5550-5559	5560-5569	5570-5579	5580-5589	5590-5599	5600-5609	5610-5619	5620-5629	5630-5639	5640-5649	5650-5659	5660-5669	5670-5679	5680-5689	5690-5699	5700-5709	5710-5719	5720-5729	5730-5739	5740-5749	5750-5759	5760-5769	5770-5779	5780-5789	5790-5799	5800-5809





7h Sunday 21st MAY 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning 21st May  
 Day 7h-18h Kew and Croydon, 9h-18h Kensington  
 0h-21h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night		15h % Yesterday	9h % To-day
Kew	26cc2.0y	cbe b2.0y	bc2.0y	60	43	38	-	4	6.9	.	.
Croydon	bm. bc2.0y	c2.0y bc2.0y	bc2.0y	61	43	41	-	-	8.4	.	.
Greenwich	bby	cbe by	bc2.0y	63	41	35	-	-	8.2	49	68
Westminster	.	.	.	62	44	39	-	-	76	85	
Regents Park	.	.	.	.	.	.	.	.	.	.	.
Camden Square	0	b	.	61	48	37	-	-	.	76	
Kensington	bc2c	cbe	.	58	42	31	Tr	Tr	55	76	
Hampstead	bc	0	0	59	41	38	-	-	77	.	

Atmospheric Pollution: Milligrams of solid impurity per cubic metre  
 Kew 24 hours ended 7h. Max 0.5 Time 8h Min 0.1 Time 0/6h  
 20th 21st



# GENERAL INFERENCE

A declining anticyclone is centred southsouthwest of Iceland and a weak trough over North Scotland is moving steadily southwards. It will be cloudy in most districts of the British Isles at first but some breaks will occur in sheltered western areas. Showery conditions will extend southwards along eastern coastal areas. It will be cold.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Sunday 21st May  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> 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 3/10 to 6/10 clouded. ☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. ❄ Snow. ❄ Sleet. ⚡ Hail. ⚡ Fog. ⚡ Mts. = Thunder. ⚡ Thunderstorm. ⚡ Slight haze. ⚡

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 origins are indicated, wherever their characteristics are well pronounced in the following way—  
— Warm Front on the Surface  
— Warm Front above the ground  
— Cold Front on the surface  
— Cold Front above the ground  
— Occluded Front (or Occlusion)  
— Warm Occlusion  
— Cold Occlusion  
— Lines of Frontogenesis  
Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)  
NOTE—The symbols are placed on the side of the line towards which the front is moving.  
When the front is stationary the symbols are placed alternately on both sides of the line.

Broken lines are interpolations.

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 21st May 1944  
No. 30131

OBSERVATIONS at 1hr. G.M.T. 21st May																	OBSERVATIONS at 7hr. G.M.T. 21st May																	PAST 24 HOURS.																																																																																																																																																																																																
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.	Sea.	TEMPERATURE.				RAINFALL.		SUNSHINE 24th Hrs.																																																																																																																																																																																											
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.		Dir.			Force.	Form.					Amount.		Height of Base Hundreds of feet.		Max. Day 7h-18h	Min. Night 18h-7h			Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																															
												Low.	Med.	High.	Total.										A.	B.	Low.	Med.			High.	Total.				A.	B.	A.	B.	A.	B.																																																																																																																																																																																									
												(1)	(2)	(3)	(4)										(5)	(6)	(7)	(8)			(9)	(10)				(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																	
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 1	11.5 12.3 11.3 - -	-4 -2 -2 - -	NW NE NE - -	2 4 4 - -	20 20 20 - -	46 46 47 - -	46 38 40 - -	5 5 6 - -	5 5 5 - -	5 5 5 - -	5 5 5 - -	5 5 5 - -	11.4 11.5 12.7 11.3 -	-4 0 0 +2 -	NE NW NE NE -	3 4 4 4 -	20 20 20 bc -	45 46 44 47 -	38 35 31 36 -	8 7 8 7 -	5 5 5 - -	3 3 3 - -	8 9 7 4 -	2 1 1 4 -	11 25 35 25 -	25 30 31 40 -	0 0 0 0 -	0 0 0 0 -	60 61 63 62 -	43 43 41 42 -	38 41 41 40 -	- - - - -	- - - - -	6.9 8.4 10.1 - -																																																																																																																																																																																														
2	Lympne Manston North Weald Felixstowe Gorleston	341 140 244 10 5	10.4 10.2 13.0 11.1 2.0	-10 -12 -8 -2 0	NNE NNE NNE NE N	5 4 4 3 3	20 20 20 20 20	46 47 44 44 48	41 42 42 42 44	5 5 5 5 6	5 5 5 5 7	5 5 5 5 7	5 5 5 5 7	5 5 5 5 7	10.3 10.3 12.3 10.3 10.8	+2 +2 +4 0 -2	NNE NNE N NNE NNE	4 4 3 4 4	20 20 20 20 bc	45 47 44 47 48	41 42 39 41 42	6 7 6 5 7	5 5 5 5 2	- - - - -	- - - - -	5 5 8 2 4	5 5 3 2 4	5 5 3 2 4	5 5 3 2 4	18 15 15 15 25	40 25 40 1 -	0 0 0 0 0	0 0 0 0 3	58 58 61 58 52	42 45 41 40 44	42 43 39 39 39	- - - 0.1 -	- - Tr - -	12.6 13.0 11.4 6.3 -																																																																																																																																																																																											
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	12.3 12.7 13.3 13.2 14.3	-2 -6 -8 -2 -2	NNW NNE NNW N NNE	3 2 3 4 2	20 20 20 20 20	43 44 43 43 39	42 36 38 37 34	7 6 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	5 5 5 5 5	12.5 11.8 12.7 12.6 13.3	-2 0 0 +2 0	NW NE NE N N	3 4 4 4 3	20 20 20 20 20	45 45 44 44 43	42 41 41 39 39	7 7 7 6 7	5 5 5 5 5	- - - - -	- - - - -	8 8 8 8 8	3 3 3 4 5	8 8 8 8 6	18 10 15 5 12	40 15 15 25 28	0 0 0 0 0	0 0 0 0 0	58 58 54 56 55	42 43 47 40 39	42 42 41 38 39	Tr Tr Tr - -	Tr Tr Tr - -	5.0 1.5 - - -																																																																																																																																																																																												
4	Little Rissington Shobden	731 318	13.1 15.1	-2 +2	NNE NNW	5 3	20 20	42 39	38 37	7 6	5 5	5 5	5 5	5 5	11.5 14.5	-4 0	NNE NNW	4 4	20 20	44 44	38 39	6 7	5 5	5 5	5 5	5 5	5 5	5 5	5 5	12 15	25 25	0 0	0 0	57 55	39 38	37 32	- -	Tr -	- -																																																																																																																																																																																											
5	Bristol Chivenor Yeovilton	299 20 50	13.5 13.0 12.4	+4 +6 +4	NNE ENE NEE	3 3 3	20 20 20	46 48 47	39 40 42	6 6 5	5 5 5	5 5 5	5 5 5	5 5 5	13.4 13.6 12.8	+2 +6 +4	NE NEE NE	4 3 4	20 20 20	44 45 45	39 34 32	6 7 8	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5



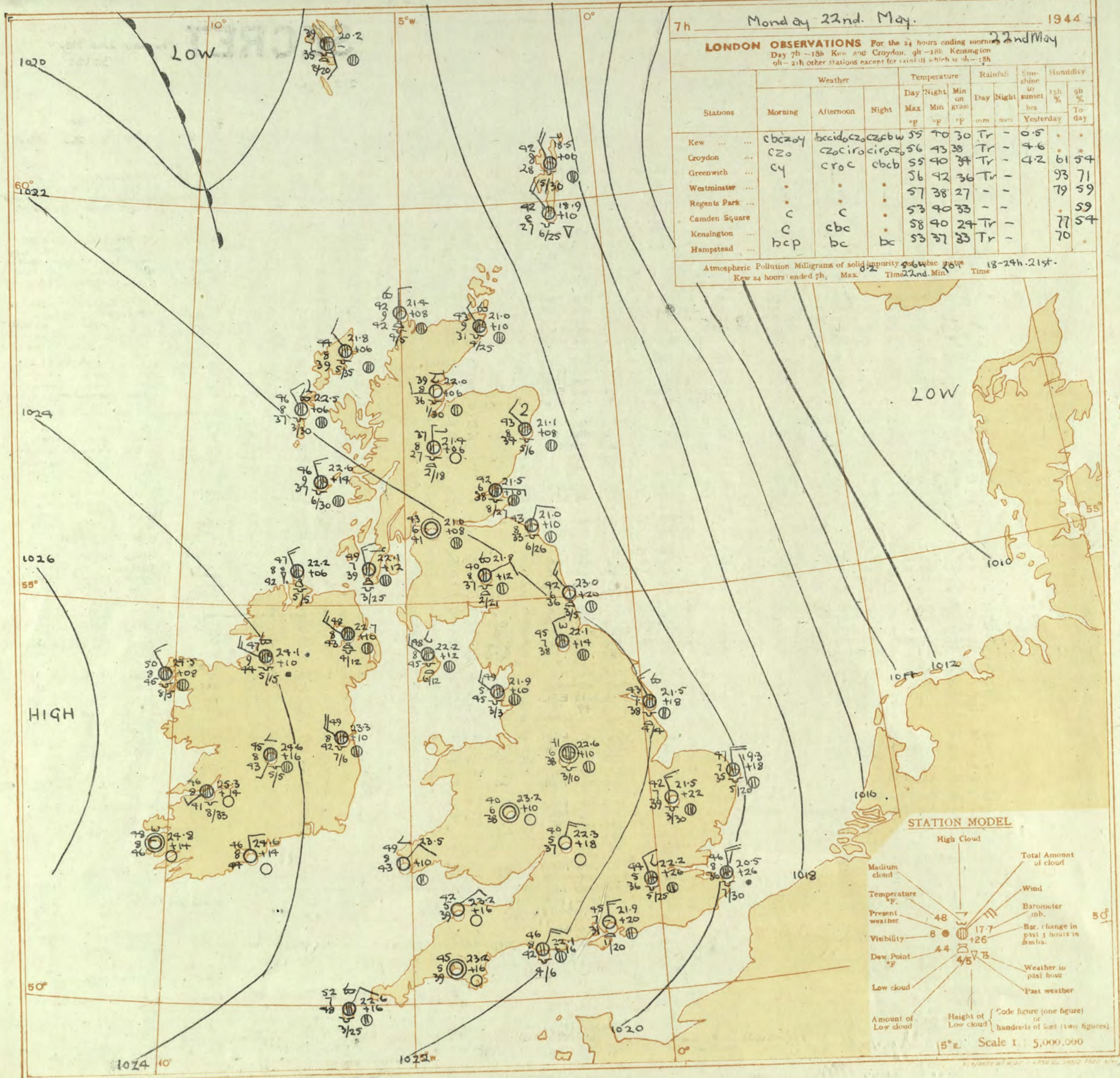
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Monday 22nd May 1944  
No. 30132

OBSERVATIONS at 13h. G.M.T. 21st May										OBSERVATIONS at 18h. G.M.T. 21st May										PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
District.	STATIONS (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather (5)	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Barom. at M.S.L. (12)	Change in 3 hours. (13)	Wind.		Weather. (21)	Temp. (22)	Dew Point (23)	Visibility (24)	Cloud.				Barom. at M.S.L. (28)	Change in 3 hours. (29)	Wind. (30)	Force. (31)	Weather. (32)	Temp. (33)	Dew Point (34)	Visibility (35)	Cloud.				Barom. at M.S.L. (38)	Change in 3 hours. (39)	Wind. (40)	Force. (41)	Weather. (42)	Temp. (43)	Dew Point (44)	Visibility (45)	Cloud.				Barom. at M.S.L. (48)	Change in 3 hours. (49)	Wind. (50)	Force. (51)	Weather. (52)	Temp. (53)	Dew Point (54)	Visibility (55)	Cloud.				Barom. at M.S.L. (58)	Change in 3 hours. (59)	Wind. (60)	Force. (61)	Weather. (62)	Temp. (63)	Dew Point (64)	Visibility (65)	Cloud.				Barom. at M.S.L. (68)	Change in 3 hours. (69)	Wind. (70)	Force. (71)	Weather. (72)	Temp. (73)	Dew Point (74)	Visibility (75)	Cloud.				Barom. at M.S.L. (78)	Change in 3 hours. (79)	Wind. (80)	Force. (81)	Weather. (82)	Temp. (83)	Dew Point (84)	Visibility (85)	Cloud.				Barom. at M.S.L. (88)	Change in 3 hours. (89)	Wind. (90)	Force. (91)	Weather. (92)	Temp. (93)	Dew Point (94)	Visibility (95)	Cloud.				Barom. at M.S.L. (98)	Change in 3 hours. (99)	Wind. (100)	Force. (101)	Weather. (102)	Temp. (103)	Dew Point (104)	Visibility (105)	Cloud.				Barom. at M.S.L. (108)	Change in 3 hours. (109)	Wind. (110)	Force. (111)	Weather. (112)	Temp. (113)	Dew Point (114)	Visibility (115)	Cloud.				Barom. at M.S.L. (118)	Change in 3 hours. (119)	Wind. (120)	Force. (121)	Weather. (122)	Temp. (123)	Dew Point (124)	Visibility (125)	Cloud.				Barom. at M.S.L. (128)	Change in 3 hours. (129)	Wind. (130)	Force. (131)	Weather. (132)	Temp. (133)	Dew Point (134)	Visibility (135)	Cloud.				Barom. at M.S.L. (138)	Change in 3 hours. (139)	Wind. (140)	Force. (141)	Weather. (142)	Temp. (143)	Dew Point (144)	Visibility (145)	Cloud.				Barom. at M.S.L. (148)	Change in 3 hours. (149)	Wind. (150)	Force. (151)	Weather. (152)	Temp. (153)	Dew Point (154)	Visibility (155)	Cloud.				Barom. at M.S.L. (158)	Change in 3 hours. (159)	Wind. (160)	Force. (161)	Weather. (162)	Temp. (163)	Dew Point (164)	Visibility (165)	Cloud.				Barom. at M.S.L. (168)	Change in 3 hours. (169)	Wind. (170)	Force. (171)	Weather. (172)	Temp. (173)	Dew Point (174)	Visibility (175)	Cloud.				Barom. at M.S.L. (178)	Change in 3 hours. (179)	Wind. (180)	Force. (181)	Weather. (182)	Temp. (183)	Dew Point (184)	Visibility (185)	Cloud.				Barom. at M.S.L. (188)	Change in 3 hours. (189)	Wind. (190)	Force. (191)	Weather. (192)	Temp. (193)	Dew Point (194)	Visibility (195)	Cloud.				Barom. at M.S.L. (198)	Change in 3 hours. (199)	Wind. (200)	Force. (201)	Weather. (202)	Temp. (203)	Dew Point (204)	Visibility (205)	Cloud.				Barom. at M.S.L. (208)	Change in 3 hours. (209)	Wind. (210)	Force. (211)	Weather. (212)	Temp. (213)	Dew Point (214)	Visibility (215)	Cloud.				Barom. at M.S.L. (218)	Change in 3 hours. (219)	Wind. (220)	Force. (221)	Weather. (222)	Temp. (223)	Dew Point (224)	Visibility (225)	Cloud.				Barom. at M.S.L. (228)	Change in 3 hours. (229)	Wind. (230)	Force. (231)	Weather. (232)	Temp. (233)	Dew Point (234)	Visibility (235)	Cloud.				Barom. at M.S.L. (238)	Change in 3 hours. (239)	Wind. (240)	Force. (241)	Weather. (242)	Temp. (243)	Dew Point (244)	Visibility (245)	Cloud.				Barom. at M.S.L. (248)	Change in 3 hours. (249)	Wind. (250)	Force. (251)	Weather. (252)	Temp. (253)	Dew Point (254)	Visibility (255)	Cloud.				Barom. at M.S.L. (258)	Change in 3 hours. (259)	Wind. (260)	Force. (261)	Weather. (262)	Temp. (263)	Dew Point (264)	Visibility (265)	Cloud.				Barom. at M.S.L. (268)	Change in 3 hours. (269)	Wind. (270)	Force. (271)	Weather. (272)	Temp. (273)	Dew Point (274)	Visibility (275)	Cloud.				Barom. at M.S.L. (278)	Change in 3 hours. (279)	Wind. (280)	Force. (281)	Weather. (282)	Temp. (283)	Dew Point (284)	Visibility (285)	Cloud.				Barom. at M.S.L. (288)	Change in 3 hours. (289)	Wind. (290)	Force. (291)	Weather. (292)	Temp. (293)	Dew Point (294)	Visibility (295)	Cloud.				Barom. at M.S.L. (298)	Change in 3 hours. (299)	Wind. (300)	Force. (301)	Weather. (302)	Temp. (303)	Dew Point (304)	Visibility (305)	Cloud.				Barom. at M.S.L. (308)	Change in 3 hours. (309)	Wind. (310)	Force. (311)	Weather. (312)	Temp. (313)	Dew Point (314)	Visibility (315)	Cloud.				Barom. at M.S.L. (318)	Change in 3 hours. (319)	Wind. (320)	Force. (321)	Weather. (322)	Temp. (323)	Dew Point (324)	Visibility (325)	Cloud.				Barom. at M.S.L. (328)	Change in 3 hours. (329)	Wind. (330)	Force. (331)	Weather. (332)	Temp. (333)	Dew Point (334)	Visibility (335)	Cloud.				Barom. at M.S.L. (338)	Change in 3 hours. (339)	Wind. (340)	Force. (341)	Weather. (342)	Temp. (343)	Dew Point (344)	Visibility (345)	Cloud.				Barom. at M.S.L. (348)	Change in 3 hours. (349)	Wind. (350)	Force. (351)	Weather. (352)	Temp. (353)	Dew Point (354)	Visibility (355)	Cloud.				Barom. at M.S.L. (358)	Change in 3 hours. (359)	Wind. (360)	Force. (361)	Weather. (362)	Temp. (363)	Dew Point (364)	Visibility (365)	Cloud.				Barom. at M.S.L. (368)	Change in 3 hours. (369)	Wind. (370)	Force. (371)	Weather. (372)	Temp. (373)	Dew Point (374)	Visibility (375)	Cloud.				Barom. at M.S.L. (378)	Change in 3 hours. (379)	Wind. (380)	Force. (381)	Weather. (382)	Temp. (383)	Dew Point (384)	Visibility (385)	Cloud.				Barom. at M.S.L. (388)	Change in 3 hours. (389)	Wind. (390)	Force. (391)	Weather. (392)	Temp. (393)	Dew Point (394)	Visibility (395)	Cloud.				Barom. at M.S.L. (398)	Change in 3 hours. (399)	Wind. (400)	Force. (401)	Weather. (402)	Temp. (403)	Dew Point (404)	Visibility (405)	Cloud.				Barom. at M.S.L. (408)	Change in 3 hours. (409)	Wind. (410)	Force. (411)	Weather. (412)	Temp. (413)	Dew Point (414)	Visibility (415)	Cloud.				Barom. at M.S.L. (418)	Change in 3 hours. (419)	Wind. (420)	Force. (421)	Weather. (422)	Temp. (423)	Dew Point (424)	Visibility (425)	Cloud.				Barom. at M.S.L. (428)	Change in 3 hours. (429)	Wind. (430)	Force. (431)	Weather. (432)	Temp. (433)	Dew Point (434)	Visibility (435)	Cloud.				Barom. at M.S.L. (438)	Change in 3 hours. (439)	Wind. (440)	Force. (441)	Weather. (442)	Temp. (443)	Dew Point (444)	Visibility (445)	Cloud.				Barom. at M.S.L. (448)	Change in 3 hours. (449)	Wind. (450)	Force. (451)	Weather. (452)	Temp. (453)	Dew Point (454)	Visibility (455)	Cloud.				Barom. at M.S.L. (458)	Change in 3 hours. (459)	Wind. (460)	Force. (461)	Weather. (462)	Temp. (463)	Dew Point (464)	Visibility (465)	Cloud.				Barom. at M.S.L. (468)	Change in 3 hours. (469)	Wind. (470)	Force. (471)	Weather. (472)	Temp. (473)	Dew Point (474)	Visibility (475)	Cloud.				Barom. at M.S.L. (478)	Change in 3 hours. (479)	Wind. (480)	Force. (481)	Weather. (482)	Temp. (483)	Dew Point (484)	Visibility (485)	Cloud.				Barom. at M.S.L. (488)	Change in 3 hours. (489)	Wind. (490)	Force. (491)	Weather. (492)	Temp. (493)	Dew Point (494)	Visibility (495)	Cloud.				Barom. at M.S.L. (498)	Change in 3 hours. (499)	Wind. (500)	Force. (501)	Weather. (502)	Temp. (503)	Dew Point (504)	Visibility (505)	Cloud.				Barom. at M.S.L. (508)	Change in 3 hours. (509)	Wind. (510)	Force. (511)	Weather. (512)	Temp. (513)	Dew Point (514)	Visibility (515)	Cloud.				Barom. at M.S.L. (518)	Change in 3 hours. (519)	Wind. (520)	Force. (521)	Weather. (522)	Temp. (523)	Dew Point (524)	Visibility (525)	Cloud.				Barom. at M.S.L. (528)	Change in 3 hours. (529)	Wind. (530)	Force. (531)	Weather. (532)	Temp. (533)	Dew Point (534)	Visibility (535)	Cloud.				Barom. at M.S.L. (538)	Change in 3 hours. (539)	Wind. (540)	Force. (541)	Weather. (542)	Temp. (543)	Dew Point (544)	Visibility (545)	Cloud.				Barom. at M.S.L. (548)	Change in 3 hours. (549)	Wind. (550)	Force. (551)	Weather. (552)	Temp. (553)	Dew Point (554)	Visibility (555)	Cloud.				Barom. at M.S.L. (558)	Change in 3 hours. (559)	Wind. (560)	Force. (561)	Weather. (562)	Temp. (563)	Dew Point (564)	Visibility (565)	Cloud.				Barom. at M.S.L. (568)	Change in 3 hours. (569)	Wind. (570)	Force. (571)	Weather. (572)	Temp. (573)	Dew Point (574)	Visibility (575)	Cloud.				Barom. at M.S.L. (578)	Change in 3 hours. (579)	Wind. (580)	Force. (581)	Weather. (582)	Temp. (583)	Dew Point (584)	Visibility (585)	Cloud.				Barom. at M.S.L. (588)	Change in 3 hours. (589)	Wind. (590)	Force. (591)	Weather. (592)	Temp. (593)	Dew Point (594)	Visibility (595)	Cloud.				Barom. at M.S.L. (598)	Change in 3 hours. (599)	Wind. (600)	Force. (601)	Weather. (602)	Temp. (603)	Dew Point (604)	Visibility (605)	Cloud.				Barom. at M.S.L. (608)	Change in 3 hours. (609)	Wind. (610)	Force. (611)	Weather. (612)	Temp. (613)	Dew Point (614)	Visibility (615)	Cloud.				Barom. at M.S.L. (618)	Change in 3 hours. (619)	Wind. (620)	Force. (621)	Weather. (622)	Temp. (623)	Dew Point (624)	Visibility (625)	Cloud.				Barom. at M.S.L. (628)	Change in 3 hours. (629)	Wind. (630)	Force. (631)	Weather. (632)	Temp. (633)	Dew Point (634)	Visibility (635)	Cloud.				Barom. at M.S.L. (638)	Change in 3 hours. (639)	Wind. (640)	Force. (641)	Weather. (642)	Temp. (643)	Dew Point (644)	Visibility (645)	Cloud.				Barom. at M.S.L. (648)	Change in 3 hours. (649)	Wind. (650)	Force. (651)	Weather. (652)	Temp. (653)	Dew Point (654)	Visibility (655)	Cloud.				Barom. at M.S.L. (658)	Change in 3 hours. (659)	Wind. (660)	Force. (661)	Weather. (662)	Temp. (663)	Dew Point (664)	Visibility (665)	Cloud.				Barom. at M.S.L. (668)	Change in 3 hours. (669)	Wind. (670)	Force. (671)	Weather. (672)	Temp. (673)	Dew Point (674)	Visibility (675)	Cloud.				Barom. at M.S.L. (678)	Change in 3 hours. (679)	Wind. (680)	Force. (681)	Weather. (682)	Temp. (683)	Dew Point (684)	Visibility (685)	Cloud.				Barom. at M.S.L. (688)	Change in 3 hours. (689)	Wind. (690)	Force. (691)	Weather. (692)	Temp. (693)	Dew Point (694)	Visibility (695)	Cloud.				Barom. at M.S.L. (698)	Change in 3 hours. (699)	Wind. (700)	Force. (701)	Weather. (702)	Temp. (703)	Dew Point (704)	Visibility (705)	Cloud.				Barom. at M.S.L. (708)	Change in 3 hours. (709)	Wind. (710)	Force. (711)	Weather. (712)	Temp. (713)	Dew Point (714)	Visibility (715)	Cloud.				Barom. at M.S.L. (718)	Change in 3 hours. (719)	Wind. (720)	Force. (721)	Weather. (722)	Temp. (723)	Dew Point (724)	Visibility (725)	Cloud.				Barom. at M.S.L. (728)	Change in 3 hours. (729)	Wind. (730)	Force. (731)	Weather. (732)	Temp. (733)	Dew Point (734)	Visibility (735)	Cloud.				Barom. at M.S.L. (738)	Change in 3 hours. (739)	Wind. (740)	Force. (741)	Weather. (742)	Temp. (743)	Dew Point (744)	Visibility (745)	Cloud.				Barom. at M.S.L. (748)	Change in 3 hours. (749)	Wind. (750)	Force. (751)	Weather. (752)	Temp. (753)	Dew Point (754)	Visibility (755)	Cloud.				Barom. at M.S.L. (758)	Change in 3 hours. (759)	Wind. (760)	Force. (761)	Weather. (762)	Temp. (763)	Dew Point (764)	Visibility (765)	Cloud.				Barom. at M.S.L. (768)	Change in 3 hours. (769)	Wind. (770)	Force. (771)	Weather. (772)	Temp. (773)	Dew Point (774)	Visibility (775)	Cloud.				Barom. at M.S.L. (778)	Change in 3 hours. (779)	Wind. (780)	Force. (781)	Weather. (782)	Temp. (783)	Dew Point (784)	Visibility (785)	Cloud.				Barom. at M.S.L. (788)	Change in 3 hours. (789)	Wind. (790)	Force. (791)	Weather. (792)	Temp. (793)	Dew Point (794)	Visibility (795)	Cloud.				Barom. at M.S.L. (798)	Change in 3 hours. (799)	Wind. (800)	Force. (801)	Weather. (802)	Temp. (803)	Dew Point (804)	Visibility (805)	Cloud.				Barom. at M.S.L. (808)	Change in 3 hours. (809)	Wind. (810)	Force. (811)	Weather. (812)	Temp. (813)	Dew Point (814)	Visibility (815)	Cloud.				Barom. at M.S.L. (818)	Change in 3 hours. (819)	Wind. (820)	Force. (821)	Weather.<



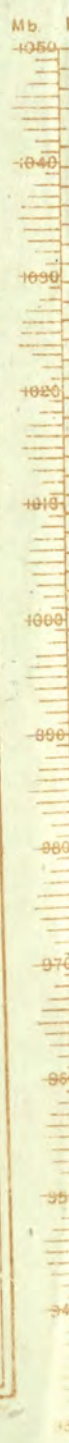


7h Monday 22nd May. 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning 22nd May  
Day 7h - 18h Kew and Croydon; gh - 18h Kensington  
gh - 24h other stations except for rainfall which is gh - 18h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night		13h %	gh %
Kew	cbc20y	bcid0c2	c2c6w	55	40	30	Tr	-	0.5	-	-
Croydon	c20	c20c10	c10c2	56	43	38	Tr	-	4.6	-	-
Greenwich	c4	c10c	cbc6	55	40	34	Tr	-	4.2	61	54
Westminster	.	.	.	56	42	36	Tr	-	-	93	71
Regents Park	.	.	.	57	38	27	-	-	-	79	59
Camden Square	c	c	.	53	40	33	-	-	-	-	59
Kensington	c	cbc	.	58	40	24	Tr	-	-	77	54
Hampstead	bcp	bc	bc	53	37	33	Tr	-	-	70	-

Atmospheric Pollution: Milligrams of solid impurity per cubic metre  
Kew 24 hours ended 7h: Max 0.2 Time 22nd Min 0.05 Time 18-24h 21st.





# GENERAL INFERENCE

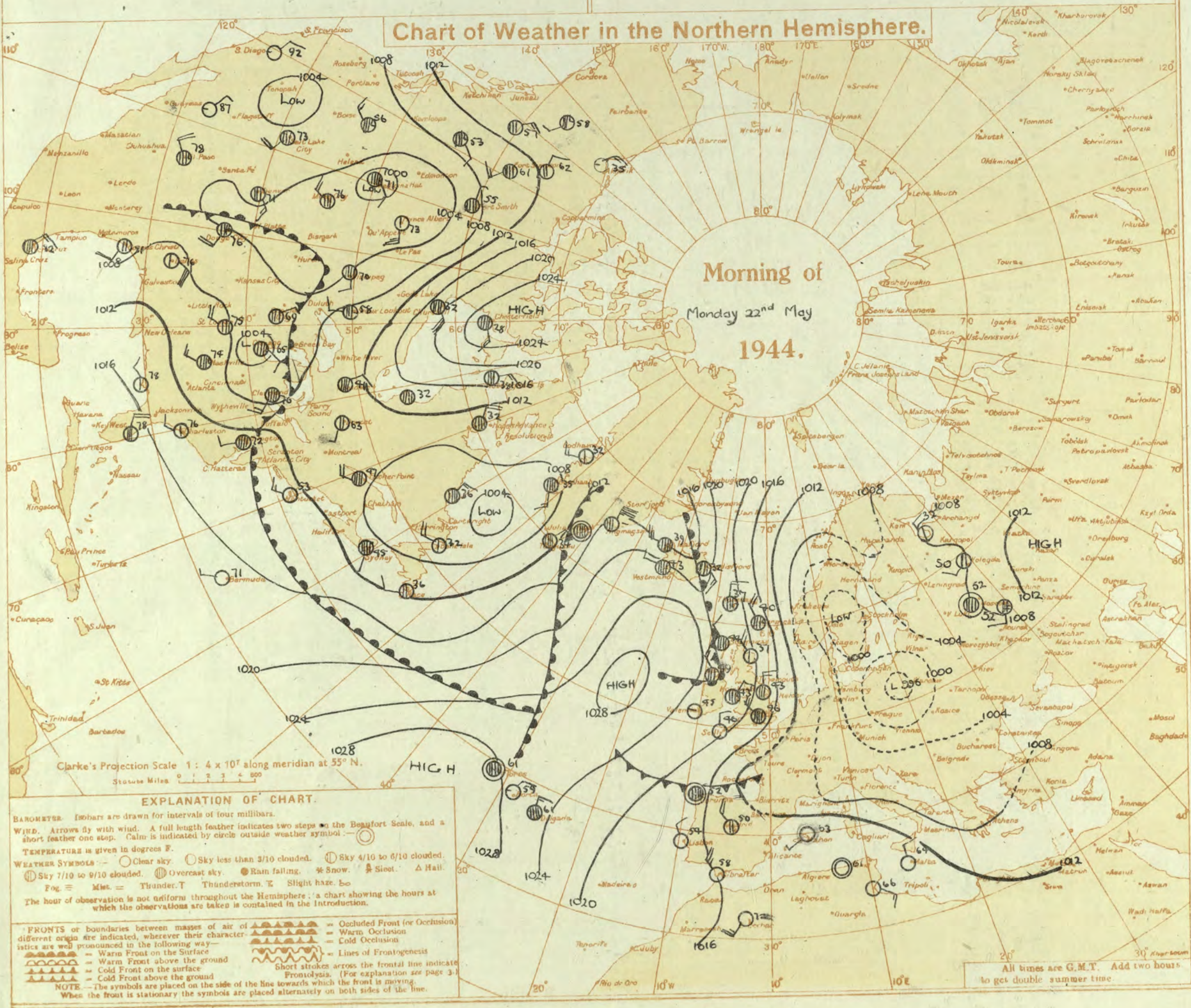
An anticyclone to west Ireland is moving east-southeast; it will be fair at first, becoming fine over most of England and Wales; it will be cool at first with local ground frost tonight in many districts, becoming rather warm generally tomorrow.

# FURTHER OUTLOOK

Fair and rather warm in most districts but occasional rain may affect extreme northwest districts later.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Monday 22<sup>nd</sup> May  
1944.





OBSERVATIONS at 1hr. G.M.T.																	OBSERVATIONS at 7hr. G.M.T.																	PAST 24 HOURS.									
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.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 24 Hrs.									
					Dir.	Force.				Weather.	Form.	Amount.					Form.	Amount.				Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Form.			Amount.				Max. Day 7h-18h		Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.					
												Low.	Med.	High.				Total.											Low.	Med.	High.	Total.							Low.	Med.	High.	Total.	
1	Kew	16	18.0				45							22.2	+10	NNE	2	20	44	34	6	7							55	40	30	1		0.5									
	Croydon	217	18.6	+12	N	3	46	32	6					22.2	+26	NNW	2	20	44	36	5	5	4							56	43	38	1		4.6								
	Boscombe Down	417	20.2	+14	N	2	36	33	6					22.9	+14	N	1	6	40	34	7	1								53	32	26											
	Thorney Island	10	18.7	+10	N	3	43	33	6					30		N	3	6	45	36	7	1								57	40	32											
	Friston																																										
	Lymington	341	16.9	+14	N	2	43	35	6					20.8	+24	NNE	4	4	45	36	8	5	4							53	42	41	1		6.1								
	Manston	140	16.9	+10	N	2	45	38	6					20.5	+26	NNE	4	4	46	36	8	5	4							53	44	43			8.3								
2	North Weald	244	18.6	+6	NNW	3	43	38	6					22.6	+28	N	4	20	43	38	6	5	1							55	37												
	Felixstowe	10	16.9	+6	NE	4	46	38	6					20.4	+20	N	3	60	47	36	8	5	4							55	41	36			5.7								
	Gorleston	5	15.6	+4	N	5	46	37	7					19.3	+18	N	4	4	47	35	7	5	1							53	44	39			6.0								
	Mildenhall	15	18.1	+6	NNW	3	42	39	7					21.5	+22	NNW	3	6	42	39	7	5	1							54	38	34			0.9								
	Bircham Newton	221	17.9	+6	NNW	3	39	35	7					21.8	+22	NNW	4	6	45	38	9	5	1							50	43	40											
	Cranwell	203	18.9	+6	NNW	3	38	37	6					22.5	+20	NNW	3	20	42	38	6	3	1							47	34	33											
3	Cranfield	340	18.8	+4	NNW	1	41	34	6					22.2	+14	N	2	20	42	37	6	5	1							50	35	29											
	Honiley	427	20.1	+12	NNW	2	36	33	6					23.2	+14	N	1	20	42	37	5	5	1							50	32	32											
4	Little Rissington	731	19.2	+8	NNW	2	39	35	7					22.3	+18	NNE	3	20	46	37	5	1								48	37	30											
	Shobden	318	20.6	+10	NNW	2	39	38	5					23.2	+10		0	20	40	38	6	1								55	33	26											
5	Bristol	209	20.7	+16	ENE	1	39	36	5					23.4	+18	NNE	1	3	43	37	4	1								51	36	23			0.1								
	Chivenor	20	20.3	+18	SE	1	44	42	6					23.2	+16	ENE	1	20	42	39	5	1									56	36	28										
	Yeovilton	50	19.7	+14		0	34	34	6					22.9	+18		0	20	41	37	6	1								54	29	21											
	Portland Bill	32	19.0	+18	NE	4	43	37	8					22.1	+16	NE	3	6	46	42	8	5	1							56	40												
	Exeter	100	20.6	+22		0	39	38	6					23.4	+20		0	20	42	36	5	1								52	34	25											
	Plymouth	86	20.4	+22	NE	2	43	39	6					23.2	+16		0	20	45	39	5	1								55	38	27			6.9								
	St. Eval	345	20.3	+18		0	45	41	7					23.3	+20	ENE	2	20	49	39	6	5	1							53	43	37											
	The Lizard	240	15.7	+20	N	2	45	43	6					22.5	+18	NE	2	20	49	45	5	5	1							56	44				8.9								
6	Scilly, St. Marys	163	20.5	+18	N	2	46	45	8					22.6	+16	NE	1	6	52	48	7	5	7							53	45				11.9								
	Fairwood	268	20.8	+24	NNE	2	42	38	5					23.6	+16		0	20	48	43	6	1								60	37	28											
	Pembroke	142	20.6	+16	NE	3	46	42	8					23.5	+10	NE	2	6	49	46	8	1								56	41				12.3								
	Aberporth	425												23.2	+16		0	6	49	45	7	1	7							54	38	27			12.2								
	Penrhos	63	20.8	+10	NNE	2	45	43	7					23.2	+14		0	6	49	46	8	5	1							55	42	27											
7	Holyhead, Valley	32	21.3	+10	NE	2	43	40	7					23.5	+14	NNW	2	6	51	42	8	2	3							54	40	28											
	Hawarden	15	20.5	+8		0	36	36	5					22.0	+18	NNW	3	6	49	45	7	5	1							54	33	28			5.4								
8	Manchester	230	20.4	+10		0	35	33	5					22.1	+14	S	3	20	41	38	5	5	1							54	34	25											
	Squires Gate	30	19.9	+8	SSE	3	41	39	5					21.9	+10	NNW	3	6	49	45	5	5	1								55	37	32		32								
	Silloth	25	19.8	+6	ESE	3	44	41	7					21.7	+6	NNE	3	6	43	39	7	5	3							55	38	34		Tr									
9	Ashbourne	590	20.6	+10	NE	1	36	34	6					22.6	+10		0	20	41	38	6	5	3							48	33	29											
	Snaith	30	20.6	+10	NNW	3	35	34	7					23.0	+12	NNW	3	20	44	39	6	3	1								51	33	26										
10	Spurn Head	29	18.7	+10	N	4	37	37	7					21.5	+18	NNW	3	6	43	38	7	7	7							48	41				0.3								
	Catterick (Se.)	195	20.2	+6	NNW	3	36	36	6					22.1	+14	NNE	2	6	45	38	7	3	1							51	35	32			3.4								
	Tynemouth	108	20.7	+4	N	3	38	35	7					23.0	+20	NNW	3	20	42	36	6	2	4							49	37	36											
11	Acklington	138	20.2	+4	N	2	36	34	7					22.0	+18	NNW	2	6	43	37	7	5	7							52	35	31											
	St. Abb's Head	280	19.7	+6	N	0	37	35	8					21.0	+10	NNE	2	20	43	38	6	5	1								55	32	25			9.9							
	Leuchars	31	20.1	+6		0	42	38	7					21.5	+10	E	1	20	42	38	6	5	1								56	35	29										
	Montrose	22	21.3	+4	NNW	4	41	33	8					22.7	+10	NNW	1	6	41	39	8	5	2								56	35	29										



[illegible]

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

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

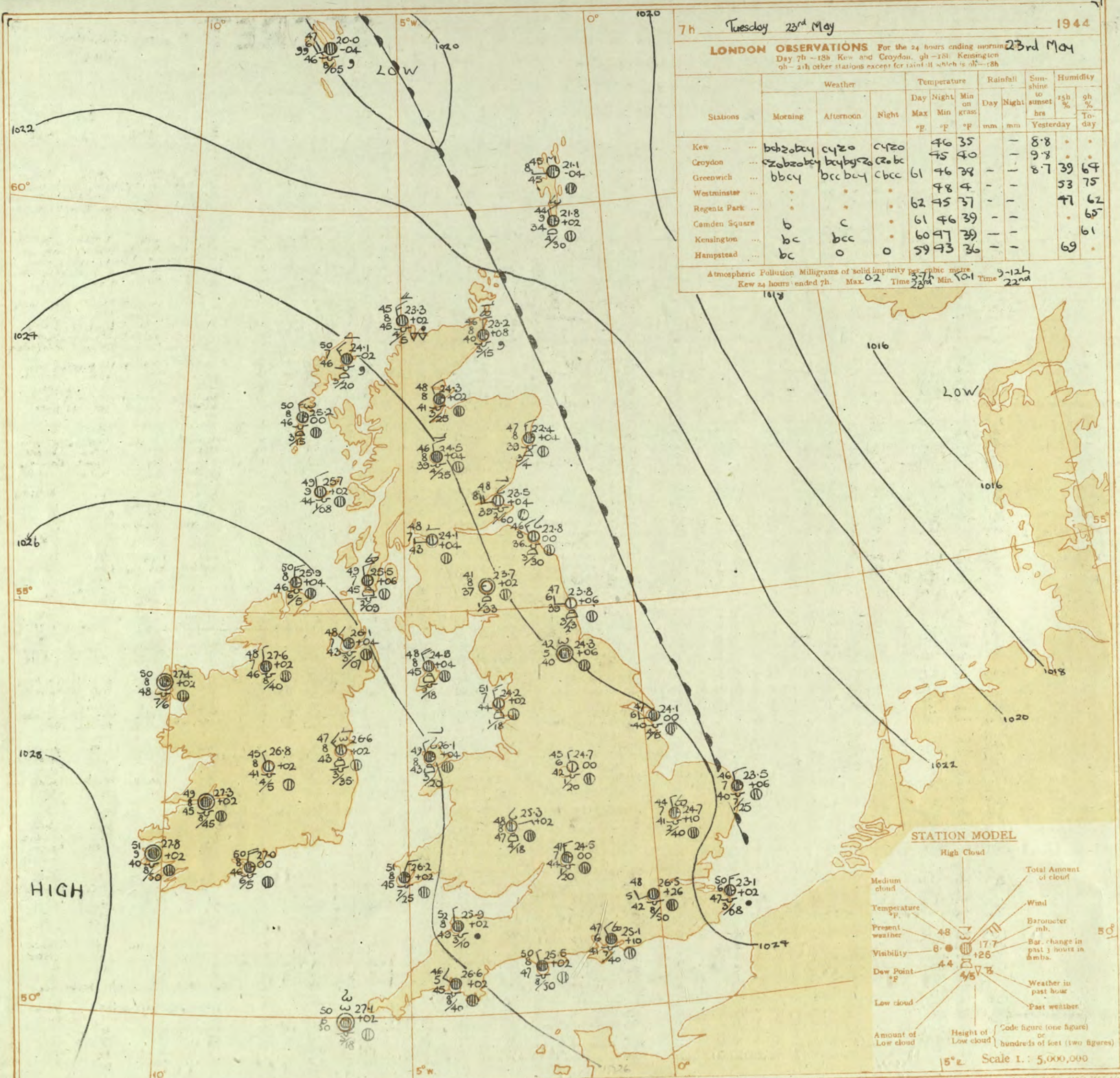
Columns 13, 14, 15, 16, 29, 30, 31, 32  
A=Lowest cloud present.  
B=Next lowest cloud.

\* Information not usually received.

§ Sea disturbance reported from Dungeness:

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



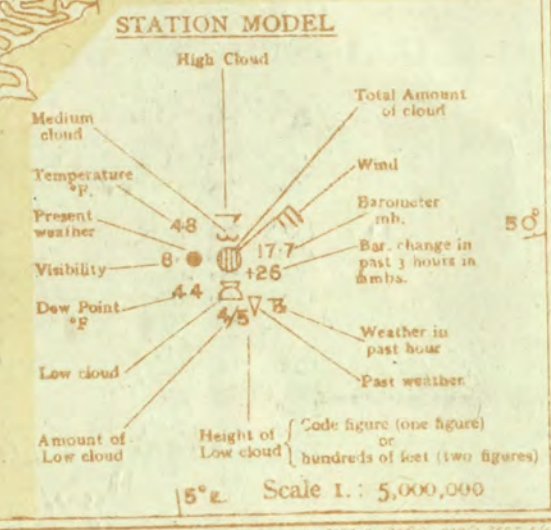


7h Tuesday 23rd May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning 23rd May  
 Day 7h-18h Kew and Croydon, 9h-18h Kensington  
 9h-24h other stations except for rainfall which is 0h-18h

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset hrs Yesterday	Humidity	
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night		15h %	9h %
				Max	Min						To-day
Kew	bcbzobcy	cyzo	cyzo	46	35		-	-	8.8		
Croydon	szobzobcy	bcbzobcy	cyzo	45	40		-	-	9.8		
Greenwich	bcbcy	bcbcy	cbcc	61	46	38	-	-	8.7	39	64
Westminster					48	4	-	-		53	75
Regents Park				62	45	37	-	-		47	62
Camden Square	b	c		61	46	39	-	-			61
Kensington	bc	bcc		60	47	39	-	-			
Hampstead	bc	o	o	59	43	36	-	-		69	

Atmospheric Pollution: Milligrams of solid impurity per cubic metre  
 Kew 24 hours ended 7h. Max 0.2 Time 3.7h Min 0.1 Time 9.12h  
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# GENERAL INFERENCE

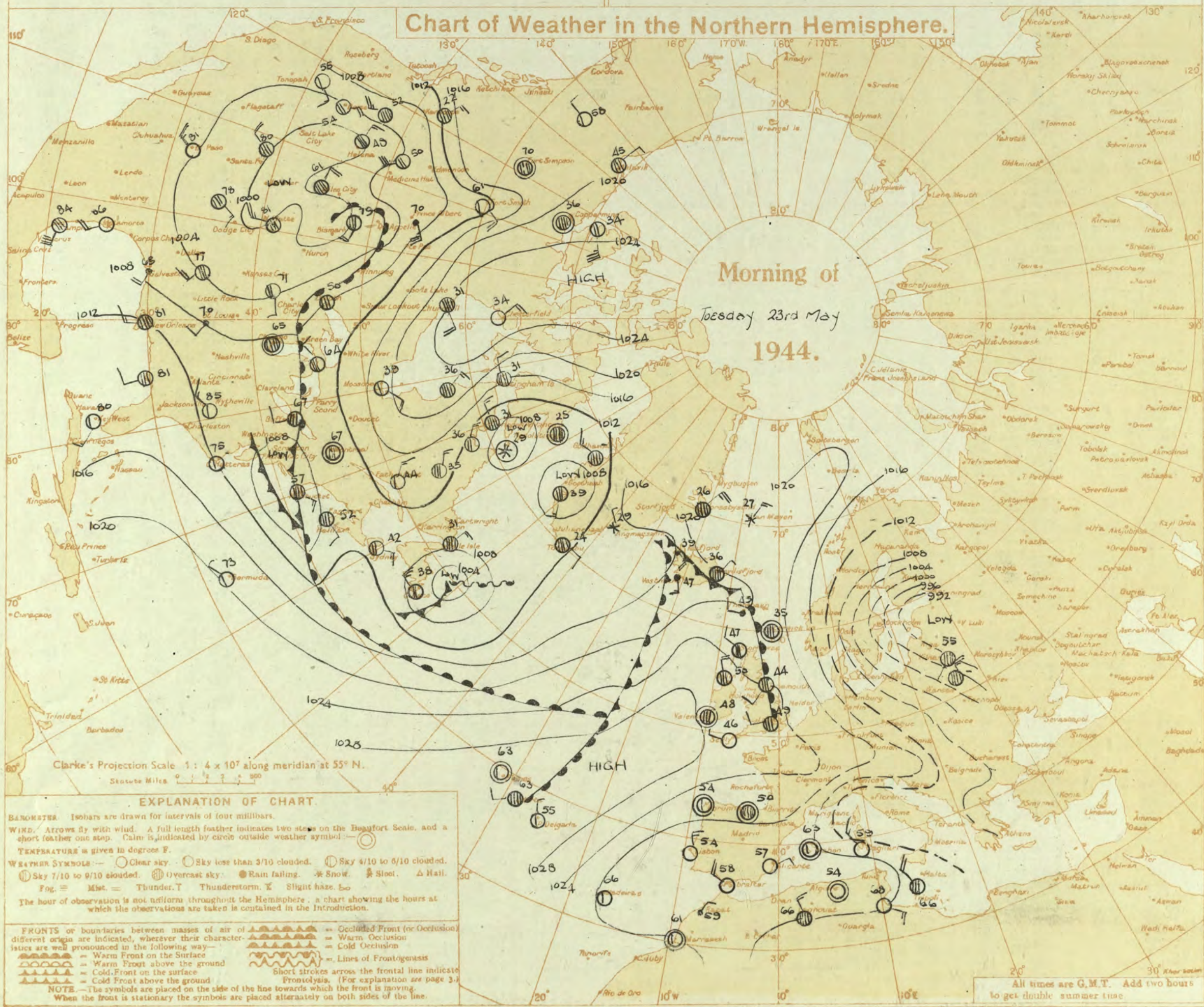
A ridge of high pressure extends from the Azores to the British Isles. A weak trough on the Atlantic is moving slowly east and will affect northern districts of the British Isles later. Weather will be mainly fair with bright periods in most districts, but in the North and Northwest there will be much cloud and occasional slight rain or drizzle. It will be rather warm in most districts.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Tuesday 23rd May  
1944.





BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 23rd May 1944  
No. 30133

OBSERVATIONS at 1hr. G.M.T. 23rd May																	OBSERVATIONS at 7hr. G.M.T. 23rd May																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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.	TEMPERATURE.		RAINFALL.		Sun- shine Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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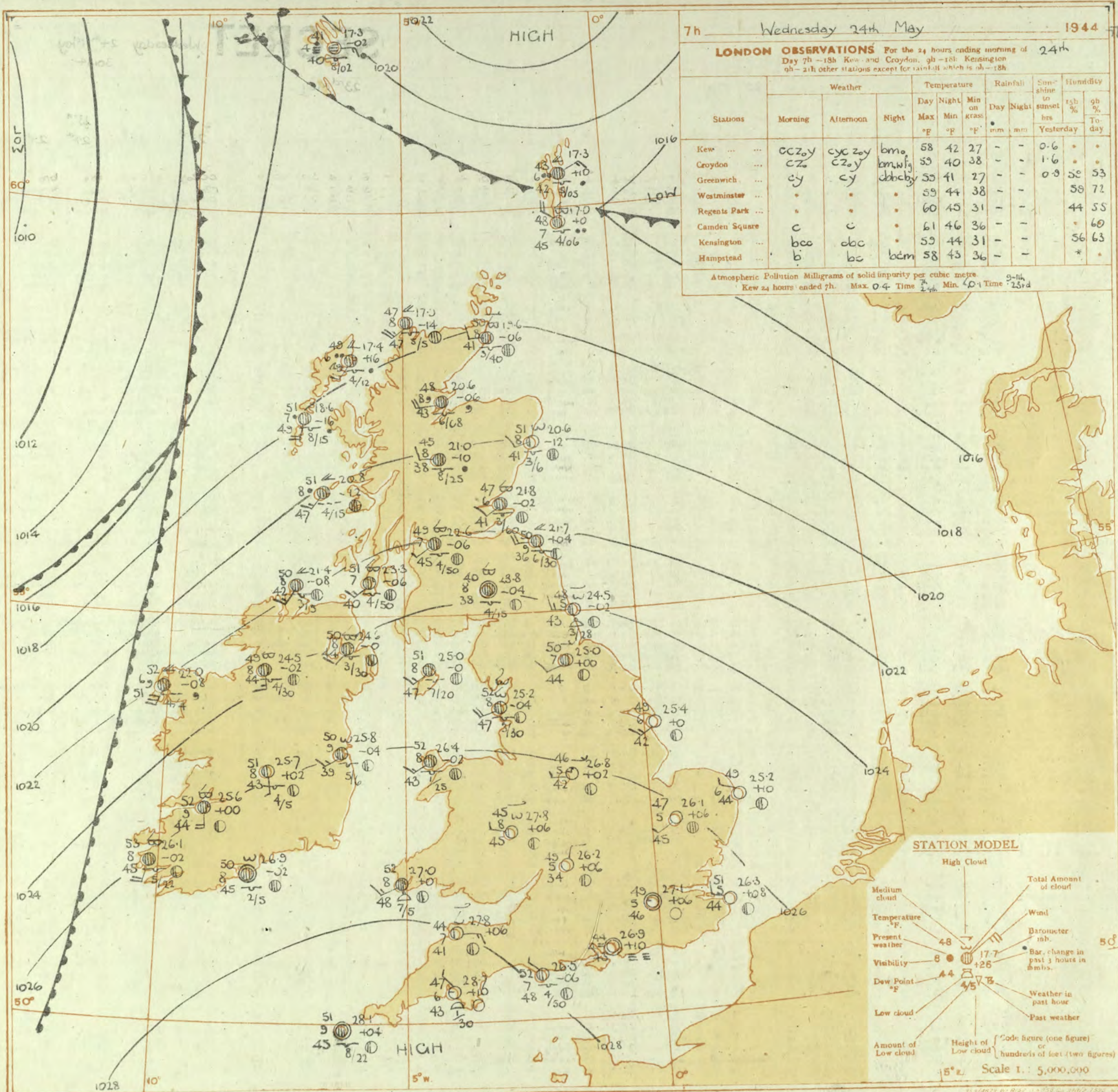
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Wednesday 24<sup>th</sup> May 1944  
No. 30134

OBSERVATIONS at 13h. G.M.T. 23 <sup>rd</sup> May															OBSERVATIONS at 18h. G.M.T. 23 <sup>rd</sup> May															PAST 24 HOURS												
Direction.	STATIONS.  (For heights see p. 4.)	Barom. M.S.L.  (1)	Change in 3 hours.  (2)	Wind.		Weather.  (5)	Temp. °F. (6)	Dew Point °F. (7)	Visibility miles. (8)	Cloud.				Height of Base Hundreds of feet.  (15)	Barom. M.S.L.  (17)	Change in 3 hours.  (18)	Wind.		Weather.  (21)	Temp. °F. (22)	Dew Point °F. (23)	Visibility miles. (24)	Cloud.				Height of Base Hundreds of feet.  (31)	Barom. M.S.L.  (33)	Sea. 0-9  (34)	WEATHER.												
				Dir.	Force.					Form.	Amount.	Form.	Amount.				Height of Base Hundreds of feet.  (31)	Barom. M.S.L.  (33)					7h.-13h. 23 <sup>rd</sup>  (41)	13h.-18h. 23 <sup>rd</sup>  (42)	18h.-24h. 24 <sup>th</sup>  (43)	24h.-7h. 24 <sup>th</sup>  (44)																
																														Low.	Med.	High.	Total.	Low.	Med.	High.	Total.					
		mb.		(3)	(4)				(9)	(10)	(11)	(12)	(13)	(14)		(19)	(20)					(25)	(26)	(27)	(28)	(29)	(30)															
1	Kew	24.9	0	NW	1	2	56	35	6	7	-	7	4	7	35	40	24.4	-4	SEE	1	3	57	41	6	5	3	-	6	1	4	30	40	0	0	cczcy	cyczcy	mo	bm				
	Croydon	25.2	+2	N	1	2	55	40	6	5	7	-	8	3	5	25	57	24.6	-4	SW	2	2	58	41	6	8	6	-	7	3	5	23	40	0	0	czo	czo	bzo	bm			
	Boscombe Down	25.0	0	NNW	2	2	58	40	8	7	-	-	6	4	3	18	25	24.5	-2	N.	2	2	58	41	6	8	6	-	7	3	5	23	40	0	0	cmoccy	cy	bcm	bm			
	Thorney Island	25.1	+2	NNW	2	2	57	43	7	7	-	-	7	3	3	25	-	24.7	-2	SWN	3	3	57	45	6	8	7	-	5	2	5	40	-	0	0	cmoccy	cyc	bcm	bm			
	Friston																																									
	Lympne	24.9	+2	NNW	2	bc	55	42	7	2	-	-	4	4	-	25	-	25.7	+6	SSE	2	bc	49	40	7	5	-	-	4	4	-	40	-	1	0	cmocbc	bc	bcm	bm			
	Manston	24.7	+8	NE	2	bc	54	41	8	1	3	-	3	3	3	35	-	25.0	-2	S	3	bc	51	42	7	-	-	0	0	0	-	-	0	0	cmocbc	bc	bcm	bm				
2	North Weald	25.5	-2	-	0	bc	55	39	6	2	7	-	3	1	8	39	-	25.3	-4	SSE	2	bc	57	45	5	3	2	4	4	4	-	-	0	0	cmoccy	czo	bzo	bm				
	Felixstowe	24.8	+4	S	3	bc	50	42	7	2	-	-	3	3	-	30	-	24.3	-2	SW	3	bc	52	46	8	5	3	-	0	4	5	45	-	0	0	bc	bc	bcm	bm			
	Corlestone	24.0	0	ESE	2	bc	52	44	8	1	3	-	4	3	2	18	-	24.1	0	SSE	3	bc	51	43	8	-	-	0	4	5	-	-	0	0	bc	bc	bcm	bm				
	Mildenhall	24.0	-6	NNW	2	c	53	38	8	2	6	-	6	5	3	33	-	23.6	0	NNW	2	c	58	41	8	2	3	-	6	3	5	30	-	0	0	bc	bc	bcm	bm			
	Bircham Newton	23.9	-2	N	2	bc	53	39	8	2	7	-	3	3	-	30	-	24.1	+6	NE	3	bc	53	45	6	5	7	-	6	3	5	35	-	0	0	bc	bc	bcm	bm			
	Cranwell	23.5	-2	NW	1	bc	60	42	6	2	7	-	3	3	-	30	-	24.1	+8	NE	3	bc	53	45	6	5	7	-	6	3	5	35	-	0	0	bc	bc	bcm	bm			
	Cranfield	24.8	-2	WSW	3	bc	57	37	7	2	-	-	3	3	-	25	-	23.9	0	NNW	1	c	56	42	6	5	3	-	7	3	5	40	-	0	0	bc	bc	bcm	bm			
3	Honiley	24.6	-2	NW	3	bc	57	40	6	2	-	-	4	4	-	40	-	24.0	-2	N	1	c	58	40	7	5	3	-	7	3	5	40	-	0	0	bc	bc	bcm	bm			
	Little Rissington	23.8	-6	NNW	2	bc	57	44	8	1	-	-	5	5	-	25	-	23.5	-2	NNW	2	bc	57	43	8	7	-	2	5	2	4	30	57	0	0	bc	bc	bcm	bm			
	Shobden	25.0	-6	NNW	2	bc	57	44	8	1	-	-	5	5	-	25	-	24.8	0	NNW	2	bc	57	43	8	7	-	2	5	2	4	30	57	0	0	bc	bc	bcm	bm			
5	Bristol	25.3	-4	NNW	3	c	60	42	7	7	-	-	7	4	7	25	40	25.0	+4	N	3	bc	58	46	7	5	3	-	5	3	3	40	-	0	0	bc	bc	bcm	bm			
	Causton	26.1	0	NNW	3	c	56	40	8	7	-	-	6	4	6	25	40	25.0	-4	NNW	3	bc	59	45	8	7	-	-	2	2	-	30	-	0	0	bc	bc	bcm	bm			
	Yeovilton	25.3	-4	NNW	4	c	59	42	8	7	-	-	6	4	6	25	40	25.0	-4	NNW	3	bc	59	45	8	7	-	-	2	2	-	30	-	0	0	bc	bc	bcm	bm			
	Portland Bill	25.4	-4	WSW	2	c	53	31	8	5	-	-	8	8	-	30	-	24.6	-4	SW	3	c	52	50	8	5	-	-	8	8	-	50	-	1	3	0	0	cmoidoc	c	bc	bc	
	Exeter	25.8	0	NW	4	c	60	41	8	5	-	-	5	5	-	30	-	25.4	+2	NW	4	bc	59	42	8	1	-	-	5	3	-	25	-	0	0	0	0	cmoidoc	c	bc	bc	
	Plymouth	26.8	+2	N	2	c	54	48	7	8	3	-	8	3	4	25	40	26.4	0	NW	3	bc	57	39	8	1	3	8	4	4	3	20	-	0	0	0	0	cmoidoc	c	bc	bc	
	St. Eval	26.7	+2	NNE	3	c	57	43	8	1	-	-	5	5	2	4	15	25	27.1	+2	NNW	2	bc	55	44	9	1	3	8	4	4	3	20	-	0	0	0	0	cmoidoc	c	bc	bc
	The Lizard	27.4	0	NNW	3	bc	55	41	6	5	-	-	7	7	-	20	-	26.3	-2	NNW	3	bc	58	46	7	2	3	-	4	4	3	25	57	0	0	0	0	bc	bc	bcm	bm	
	Scilly, St. Marys	26.9	-6	NNW	3	bc	61	52	7	8	4	-	4	4	-	10	-	27.0	0	NNW	2	bc	58	51	8	8	3	1	3	4	6	10	40	0	0	0	0	bc	bc	bcm	bm	
6	Fairwood	25.8	0	NNW	3	bc	57	40	8	7	3	-	7	5	3	22	-	26.0	+2	NNW	4	bc	57	41	8	4	-	-	3	3	-	30	-	0	0	0	0	bc	bc	bcm	bm	
	Pembroke	26.5	+8	NW	3	c	55	50	8	7	-	-	4	4	-	30	-	26.8	+4	NE	3	bc	53	47	8	4	-	-	3	3	-	30	-	0	0	0	0	bc	bc	bcm	bm	
	Aberporth	26.5	+2	NNW	2	bc	51	45	8	1	-	-	4	4	-	25	-	26.4	-2	N	3	bc	51	43	8	4	-	-	3	3	-	25	-	0	0	0	0	bc	bc	bcm	bm	
	Penrhos	26.2	+2	NNW	2	bc	55	43	8	2	3	-	6	2	4	17	25	25.9	-2	NW	3	bc	54	43	8	1	-	-	2	2	-	30	-	0	0	0	0	bc	bc	bcm	bm	
	Holyhead, Valley	26.4	+2	NNW	3	bc	55	37	8	8	6	-	5	3	4	18	40	26.5	+2	NW	2	bc	54	38	8	8	-	-	1	1	-	30	-	0	0	0	0	bc	bc	bcm	bm	
	Hawarden	25.4	0	NNW	5	bc	56	43	8	1	-	-	4	3	2	25	-	25.4	0	NNW	3	bc	55	44	8	1	-	-	1	1	-	30	-	0	0	0	0	bc	bc	bcm	bm	
8	Manchester	24.6	+2	NNW	3	c	55	45	8	7	1	6	-	7	6	3	40	-	24.8	+2	NNW	4	bc	55	44	6	-	4	1	1	1	180	-									







# GENERAL INFERENCE

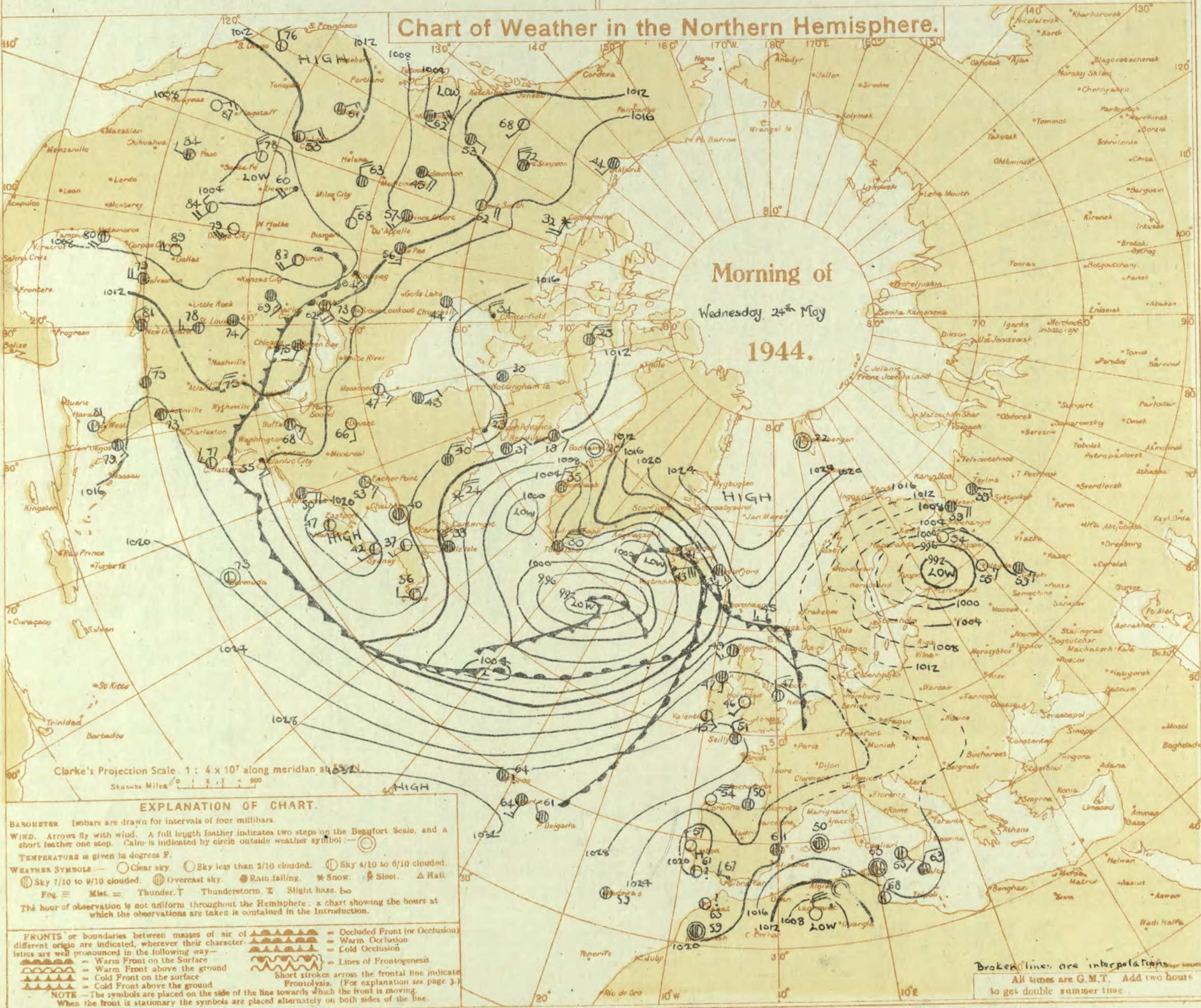
A ridge of high pressure extending from the Azores to Southern England is moving slowly South east. A complex depression is centred near Iceland and an associated trough of low pressure will move east across the country. Weather will be cloudy in the North with rain at times. In the South it will be fine or first, but increasing cloud will spread from west, probably with some hill and coast fog in the South and South West. It will be rather cool in the North, rather warm in the South.

# FURTHER OUTLOOK

Rain at times in the North. Fair in the South but with mainly large amounts of cloud.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Wednesday, 24<sup>th</sup> May  
1944.





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

Wednesday May 24<sup>th</sup> 1944  
No. 30134

SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

OBSERVATIONS at 1hr. G.M.T. May 24<sup>th</sup>

OBSERVATIONS at 7hr. G.M.T. May 24<sup>th</sup>

PAST 24 HOURS.

DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Barom. M.S.L.	Change in 5 hours.
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CODE FOR CLOUD AMOUNT (Cols. 12, 13, 14, 28, 29, 30).

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

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

\* Information not usually received.  
† oth. Observations from Dyce.  
§ Sea disturbance reported from Dungeness

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



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

SECRET

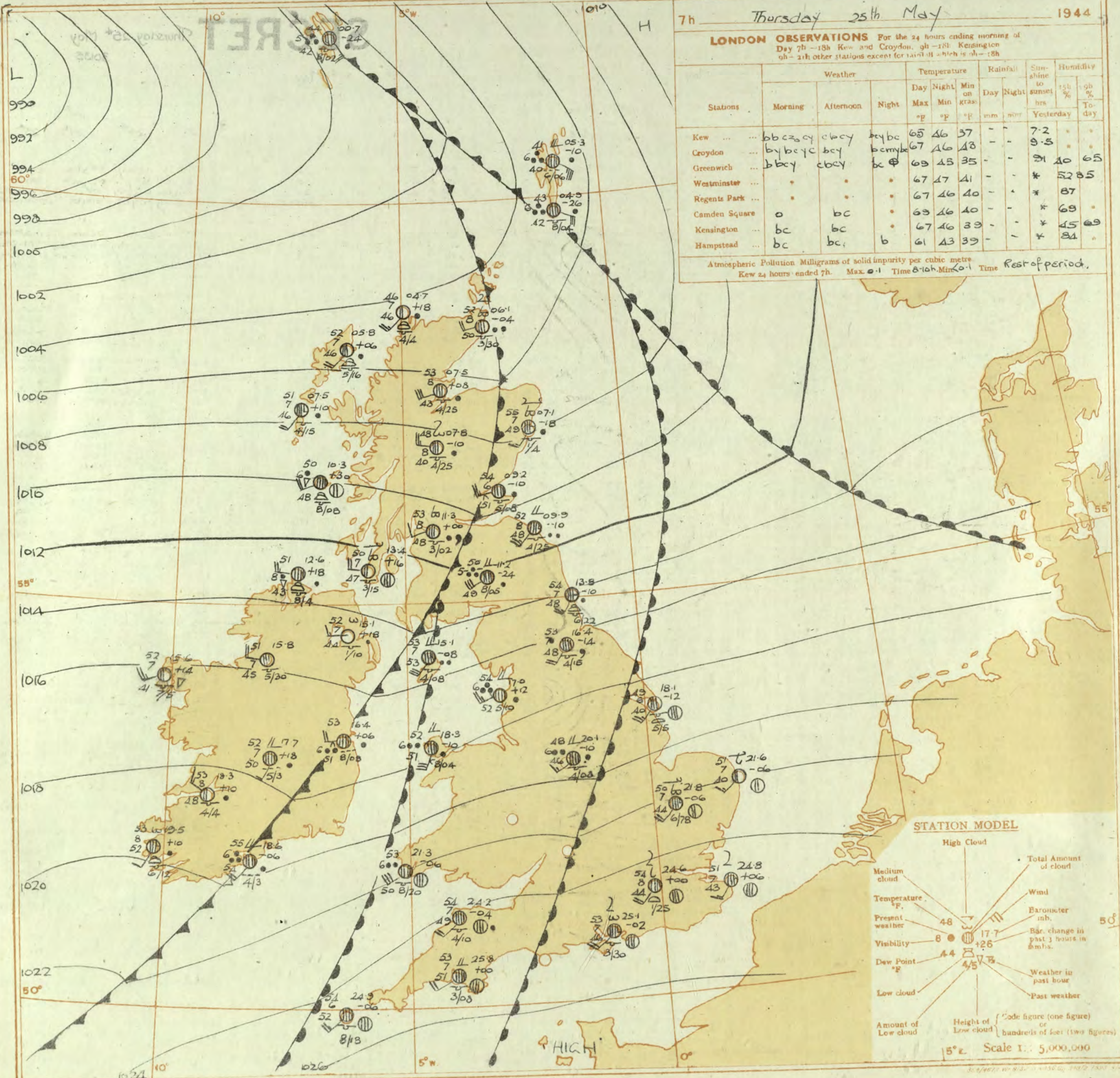
Thursday 25<sup>th</sup> May

1944

No. 30135

OBSERVATIONS at 13h. G.M.T. 24 <sup>th</sup> May																	OBSERVATIONS at 18h. G.M.T. 24 <sup>th</sup> May																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Distance.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point °F. (23)	Visibility (24)	Cloud.				Height of Base Hundreds of feet. (31)	Barom. at M.S.L. (32)	State of Ground. (33)	Sea. 0-9 (34)	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
				Direc.	Force.					Form.	Amount.	Low.	Med.				High.	Total.					A. (12)	B. (13)	C. (14)	A. (25)					B. (26)	C. (27)	Total. (28)	A. (29)	B. (30)	A. (31)	B. (32)	7h.-13h. 24 <sup>th</sup>	13h.-18h. 24 <sup>th</sup>	18h.-24h. 24 <sup>th</sup>	24h.-7h. 25 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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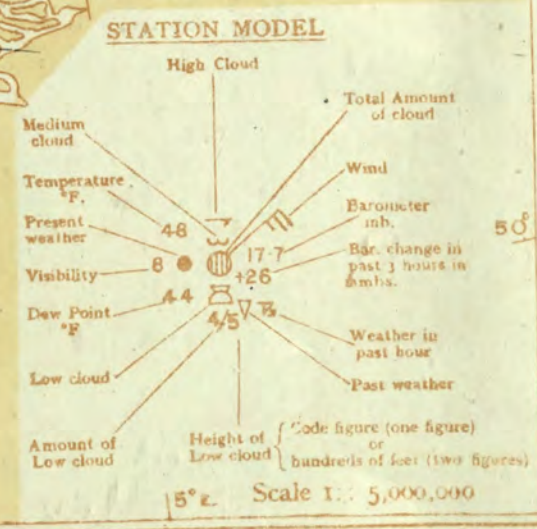


7h Thursday 25th May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rain fall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night	to sunset hrs	15h %	9h %
Kew	bb c30y	clcy	beybc	65	46	37	-	-	7.2		
Croydon	bybcyc	bey	bcmbyc	67	46	43	-	-	9.5		
Greenwich	bbcy	cbcy	bc	69	43	35	-	-	21	40	65
Westminster	.	.	.	67	47	41	-	-	*	52	85
Regents Park	.	.	.	67	46	40	-	-	*	87	
Camden Square	o	bc	.	63	46	40	-	-	*	69	
Kensington	bc	bc	.	67	46	39	-	-	*	45	69
Hampstead	bc	bc	b	61	43	39	-	-	*	84	

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.  
 Kew 24 hours ended 7h. Max 0.1 Time 8.10h. Min 0.1 Time Rest of period.





# GENERAL INFERENCE

A rather deep depression is centred south of Iceland and will later be reinforced by the arrival of a deepening secondary from southwest. Troughs of low pressure associated with these systems will move eastwards across the British Isles. Weather will be mainly cloudy with rain at times in all districts, but rainfall amounts, in the south will be small. There will be strong southwest winds or gales in the North and Northwest at times. It will be rather warm in the South, rather cool in the North.

# FURTHER OUTLOOK

Unsettled southwesterly type continuing.

▼ Gale warning in operation in districts 13<sup>A</sup>, 13<sup>B</sup>, 17 & 18 (part of). issued 1250 G.M.T. 25th May 1944. in districts 15 (part of) 16. issued 0145 G.M.T. 25th May, 1944.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Thursday 25th May.  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.

Statute Miles 0 1 2 3 4 500

## EXPLANATION OF CHART.

**BAROMETER.** 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 3/10 to 6/10 clouded.

— Sky 7/10 to 9/10 clouded. — Overcast sky. — Main falling. — Snow. — Sleet. — Hail.

Fog. — Mist. — Thunder. — Thunderstorm. — Slight haze. —

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

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

— Warm Front on the Surface — Warm Occlusion

— Cold Front on the surface — Cold Occlusion

— Cold Front above the ground — Lines of Frontogenesis

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.

Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

"Broken lines are interpolations."

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 25th May 1944  
No. 30135

OBSERVATIONS at 1hr. G.M.T. 25th May																	OBSERVATIONS at 7hr. G.M.T. 25th May																	PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																										
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at M.S.L.	Dew Point at M.S.L.	Visibility.	Cloud.						Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at M.S.L.	Dew Point at M.S.L.	Visibility.	Cloud.						Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine 24 Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																				
					Dir.	Force.					Form.	Amount.	Low.	A. B. C.	Form.	Amount.				Low.	A. B. C.					Form.	Amount.	Low.	A. B. C.	Form.	Amount.				Low.	A. B. C.	Form.	Amount.	Low.		A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.	A. B. C.	Form.	Amount.	Low.



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

SECRET

Friday 26th May 1944  
No. 30136

OBSERVATIONS at 13h. G.M.T. 25th May																	OBSERVATIONS at 18h. G.M.T. 25th May																	PAST 24 HOURS						
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Dew Point °F. (7)	Visibility. miles (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. °F. (22)	Dew Point °F. (23)	Visibility. miles (24)	Cloud.				Height of Base Hundreds of feet.		Sea. 0-9 (34)	WEATHER.											
				Dir.	Force.					Form.	Amount.	Total.	Low.			Dir.	Force.					Form.	Amount.	Total.	Low.															
													A.												B.				A.	B.	A.	B.								
(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)	(41)	(42)	(43)	(44)					
1	Kew	22.6	-8	WSW	3	Zo	60	49	6	5	-	-	8	7	8	18	40	22.0	-4	SW	3	C	53	51	6	7	-	-	8	6	8	18	40	0	*	cirroc20	c20	cirroc	cmo	cm.c
	Croydon	23.3	-10	SSW	3	C	60	45	7	5	2	-	8	6	8	25	-	22.1	-6	SSW	4	C/r	53	50	6	5	7	-	7	4	8	20	-	0	*	cirroc	cirroc	cmo	cm.c	
	Boscombe Down	23.3	0	WSW	5	C	60	50	7	5	7	-	8	5	8	72	-	23.1	-2	SWW	5	C	56	54	7	5	-	-	8	7	8	18	40	0	*	C	C	cmo	cm.c	
	Thorney Island	24.9	0	WSW	3	C	57	49	6	5	7	-	8	5	8	15	25	24.2	-6	SWW	5	Zo	55	50	6	5	-	-	8	5	8	10	15	0	*	cmo	cmo	cmo	cm.c	
2	Lympne	24.2	-4	SWW	3	C/r	57	50	7	5	7	-	7	9	7	14	40	23.6	-2	WSW	4	C/r	54	51	7	5	7	-	8	5	8	11	-	0	*	bcirroc	c	cmo	cmo	cmo
	Manston	23.7	+2	SW	3	C/r	59	47	7	5	2	-	8	5	8	25	57	22.8	-6	WSW	5	C/r	57	49	7	5	7	-	8	4	8	30	-	0	*	bcirroc	cirroc	cmo	cmo	
	North Weald	23.3	-6	SW	5	Zo	59	49	5	5	2	-	8	5	8	20	57	22.5	-6	SW	4	Zo	60	51	5	5	2	-	8	7	8	30	-	0	*	cmo	cmo	cmo	cmo	
	Felixstowe	22.0	-6	W	4	110	60	48	6	5	2	-	8	6	8	30	-	21.0	-6	W	4	Zo	60	53	6	5	-	-	8	8	-	50	-	0	*	cmo	cmo	cmo	cmo	
3	Corleston	20.1	-10	WS	3	C/r	60	54	7	5	-	-	6	6	-	25	-	19.3	-4	W	3	C	61	52	7	5	-	-	8	8	-	17	-	0	*	bcirroc	cirroc	cmo	cmo	
	Mildenhall	20.4	-8	SWW	5	C/r	58	52	8	5	2	-	8	3	4	15	25	19.4	-10	SWW	5	C	61	54	8	5	7	-	7	4	7	25	-	0	*	bcirroc	cmo	cmo	cmo	
	Bircham Newton	18.8	-10	SW	5	C/r	57	52	7	5	2	-	8	3	4	10	-	18.2	-6	WSW	5	C/r	58	50	7	5	-	-	8	5	8	10	15	0	*	bcirroc	cmo	cmo	cmo	
	Cranwell	17.9	-1	WSW	6	Zo	56	55	6	5	3	-	7	4	3	20	-	18.5	+6	WSW	3	C/r	58	50	5	5	-	-	8	4	8	10	15	0	*	bcirroc	cmo	cmo	cmo	
4	Cranfield	20.7	-10	SW	4	Zo	57	51	7	5	7	-	8	5	8	25	-	20.6	+2	NNW	2	C	58	54	7	5	-	-	8	5	8	10	15	0	*	bcirroc	cmo	cmo	cmo	
	Honiley	19.0	-10	SW	4	C/r	55	52	7	5	2	-	8	6	8	8	-	19.5	-2	SWW	4	C	57	52	8	5	-	-	8	4	5	18	40	1	*	bcirroc	cmo	cmo	cmo	
	Little Rissington	20.5	-12	SW	5	C/r	54	52	7	5	2	-	8	5	8	7	15	20.2	-4	SWW	5	id	54	54	5	5	-	-	8	8	-	3	-	1	*	bcirroc	cmo	cmo	cmo	
	Shobden	20.3	-6	SW	5	id	53	53	6	5	-	-	8	4	8	15	15	19.9	-4	SW	3	id	53	57	8	5	-	-	8	4	8	14	15	1	*	bcirroc	cmo	cmo	cmo	
5	Bristol	23.1	-4	SW	4	C	60	53	7	5	-	-	8	8	-	15	-	22.3	-6	SW	3	C/r	57	56	5	5	-	-	8	8	-	6	-	1	*	bcirroc	cmo	cmo	cmo	
	Chivenor	23.4	-6	SWW	5	C/r	56	54	7	5	-	-	8	5	8	6	15	22.6	-6	SWW	5	C/r	56	55	6	5	-	-	8	3	4	4	4	1	*	bcirroc	cmo	cmo	cmo	
	Yeovilton	23.7	-6	SSW	4	C/r	59	53	7	5	7	-	7	3	5	25	-	22.9	-4	SWW	5	Zo	57	53	6	5	2	-	8	4	4	15	25	0	*	bcirroc	cmo	cmo	cmo	
	Portland, Bill	24.5	-2	SW	4	C	53	50	7	5	-	-	8	8	-	50	-	23.7	-4	SW	4	C	53	50	7	5	-	-	8	8	-	50	-	1	A	C	C	C		
6	Exeter	24.6	-2	WSW	4	C	52	51	7	5	2	-	8	4	8	20	57	23.9	-6	SW	4	C	53	52	7	5	-	-	8	7	8	3	25	1	A	C	C	C		
	Plymouth	25.9	+2	WSW	4	Zo	55	52	6	5	2	-	8	5	8	7	-	24.8	-8	WSW	4	C/r	53	53	5	5	-	-	8	7	8	3	25	1	A	C	C	C		
	St. Eval	25.0	-2	SWW	5	110	55	53	6	5	-	-	8	8	-	7	-	24.0	-6	SWW	4	C/r	55	55	5	5	-	-	8	8	-	2	-	1	A	C	C	C		
	The Lizard	25.3	0	SW	5	Zo	55	53	5	5	-	-	8	8	-	15	-	24.7	-8	SW	5	C/r	54	54	5	5	-	-	8	8	-	15	-	1	A	C	C	C		
7	Scilly, St. Marys	24.7	0	SW	5	Zo	56	54	6	5	-	-	8	8	-	11	-	24.1	-4	SW	5	C/r	56	53	6	5	-	-	8	8	-	8	-	6	5	C	C	C		
	Fairwood	22.2	+2	WSW	5	C/r	53	53	4	5	-	-	8	8	-	1	-	21.5	-6	WSW	5	C/r	54	54	1	5	-	-	8	8	-	1	-	1	A	C	C	C		
	Pembroke	20.4	0	SWW	6	C/r	54	54	1	5	-	-	8	8	-	1	-	20.6	0	SW	5	C	53	53	1	5	-	-	8	8	-	1	-	1	A	C	C	C		
	Aberporth	20.3	-2	SWW	5	C/r	56	55	7	5	-	-	8	8	-	2	-	19.9	-4	SWW	4	C	56	54	8	6	8	-	6	5	6	5	-	1	A	C	C	C		
8	Penthor	19.5	+8	SW	3	C/r	57	49	8	5	7	-	8	3	5	8	25	18.6	-2	SSW	3	bc	55	52	7	5	2	-	4	3	4	12	-	0	2	C	C	C		
	Holyhead, Valley	19.5	+12	SWW	3	C	56	48	7	5	7	8	6	2	4	8	15	18.6	-10	SWW	4	bc	54	51	8	8	-	-	6	4	1	2	8	15	1	3	C	C	C	
	Hawarden	18.2	0	NW	4	C/r	55	53	7	5	2	-	8	2	6	6	15	18.6	-2	W	0	C	53	49	7	8	-	-	6	3	6	20	40	0	0	C	C	C		
	Manchester	17.9	+4	WNW	5	id	53	51	6	5	2	-	8	4	8	8	40	18.3	+2	WNW	4	Zo	57	47	6	5	-	-	6	3	6	20	40	0	0	C	C	C		
9	Squires Gate	17.9	+12	WNW	5	Zo	56	50	6	5	-	-	8	4	8	15	-	18.0	-6	WSW	4	bc	57	47	8	-	3	5	4	3	4	40	-	0	0	C	C	C		
	Silloth	15.9	+10	SWW	5	C-bc	57	48	8	5	-	-	5	5	-	30	-	16.4	+2	SSW	3	C-bc	53	47	8	4	3	3	5	3	4	40	-	0	0	C	C	C		
	Ashbourne	17.9	-10	WSW	5	C	58	52	7	5	2	-	8	5	7	10	15	19.1	+2	NW	2	id	53	47	5	5	-	-	8	8	-	18	-	1	A	C	C			







# GENERAL INFERENCE

An anticyclone is centred over France. A depression northwest of the British Isles is moving northeast while associated troughs West of Ireland will affect the North and West of the British Isles.

Weather will be mainly fair in the South although there will be much cloud, at times. In the North there will be much cloud and occasional rain at first followed by variable cloud and local showers. It will be rather warm and close in the South and Midlands and rather cold in the extreme North.

# FURTHER OUTLOOK

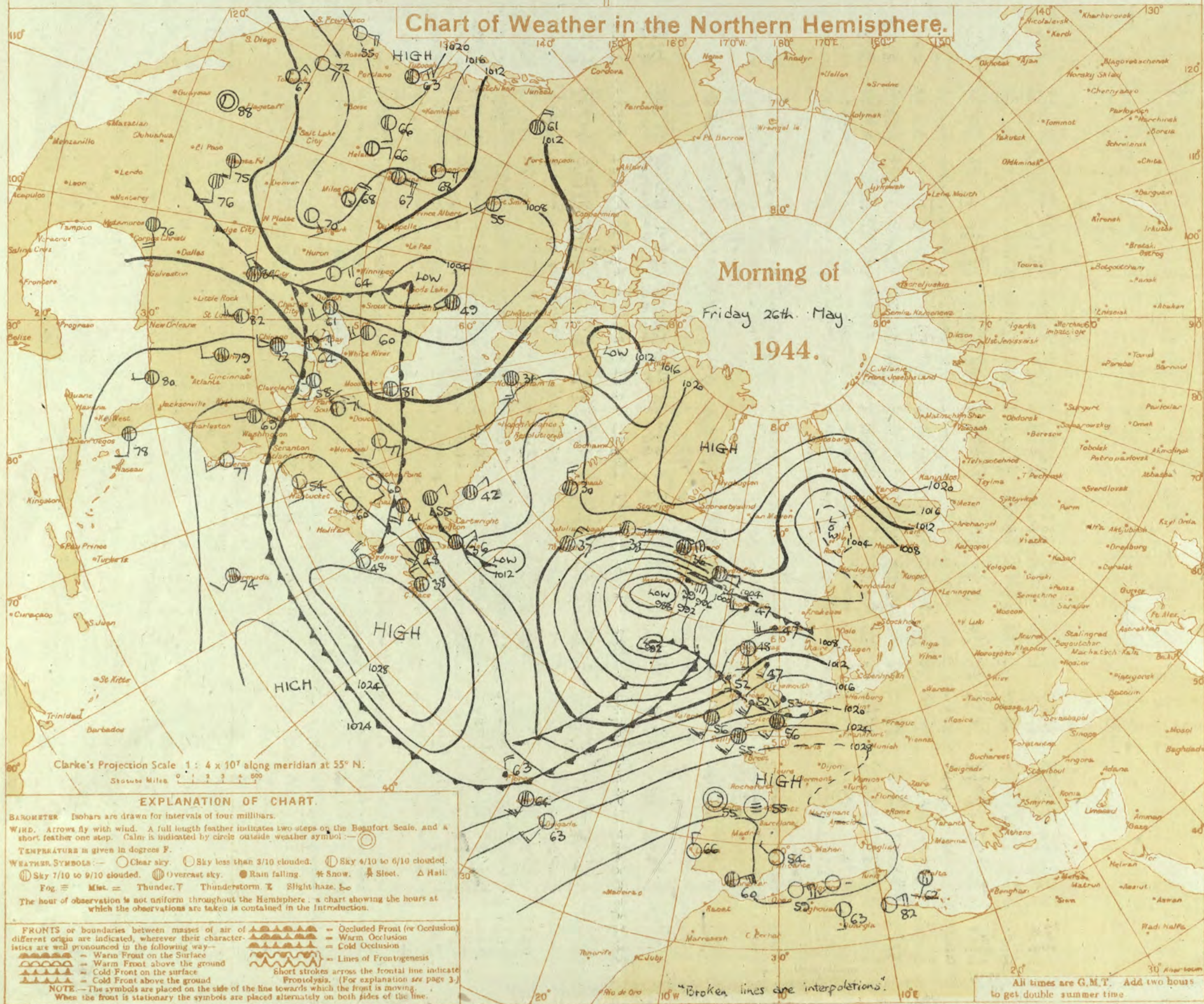
Much cloud at times. Local rain. Rather warm except in extreme North.

## Chart of Weather in the Northern Hemisphere.

Morning of

Friday 26th. May.

1944.





[illegible]

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

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

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

\* Information not usually received.  
† oth. Observations from Dyce.  
§ Sea disturbance reported from Dungeness

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



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

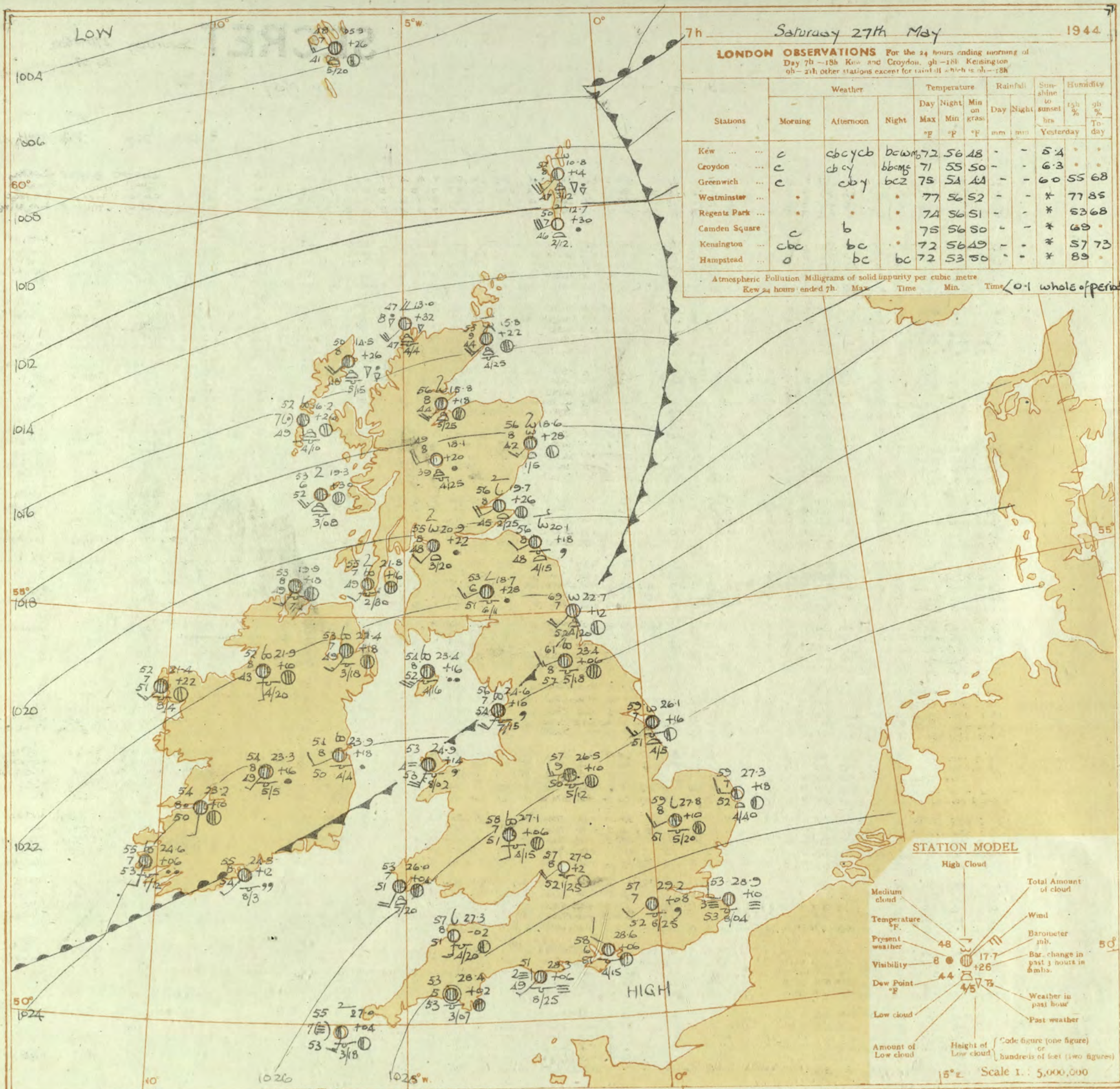
SECRET

Saturday 27th May 1944

No. 30137

OBSERVATIONS at 13h. G.M.T. 26th May															OBSERVATIONS at 18h. G.M.T. 26th May															PAST 24 HOURS									
District.	STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Sea. 0-9	WEATHER.									
				Direc.	Force.					Form.	Amount.						Direc.	Force.					Form.	Amount.						7h.-13h. 26th	13h.-18h. 26th	18h.-24h. 27th	24h.-7h. 27th						
											Low.	Med.	High.											Total.	Low.	Med.								High.	Total.				
																																				A.	B.	C.	A.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(41)	(42)	(43)	(44)		
1	Kew	25.3	+4	WSW	4	C	65	54	7	5	-	-	7	7	-	25.3	+4	WSW	4	bc	68	56	7	8	1	1	3	2	28	-	0	5	C	abcyc	bcbmo	CWCMo			
	Croydon	25.8	+6	SW	4	dd	66	55	7	5	-	-	6	6	15	26.0	+2	SSW	3	b-bc	67	57	7	8	1	9	3	3	30	-	0	5	C	cbcy	bcbmo	CWCMo			
	Boscombe Down	25.6	+10	WSW	4	C	66	54	8	5	-	-	6	6	18	-	25.7	+2	SW	4	b	66	56	8	1	4	2	2	30	-	0	5	C	cbcb	bcbmo	CWCMo			
	Thorney Island	26.8	+10	WSW	3	C	61	54	7	5	-	-	8	8	8	25	16.9	+2	WS	5	bc	61	54	7	1	4	9	4	3	20	-	0	5	C	cmg c2c	bcbmo	CWCMo		
	Friston																																						
	Lympe	26.4	+10	SW	4	Zo	62	55	6	5	-	-	8	8	18	-	26.5	+4	SW	3	bc	61	55	7	1	2	4	1	4	22	-	0	5	C	cmg c2c	bcbmo	CWCMo		
	Manston	25.2	+10	WSW	4	Zo	67	53	6	1	3	-	6	5	6	25	-	25.4	+2	WSW	5	bc	66	56	7	1	1	4	4	-	-	0	5	C	cbcy	bcbmo	CWCMo		
2	North Weald	24.4	+2	SW	3	Zo	68	51	6	7	3	-	5	4	5	20	-	25.0	+2	W	3	Zo	73	54	6	1	4	3	2	-	-	0	4	C	cbcy	bcbmo	CWCMo		
	Felixstowe	23.2	+6	W	4	bc	68	56	7	1	7	-	4	3	1	30	-	23.8	+4	WSW	4	b-bc	70	55	7	1	4	3	3	120	-	0	4	C	cbcy	bcbmo	CWCMo		
	Gorleston	23.1	+22	W	4	bcq	72	62	7	2	-	-	4	3	1	20	-	22.7	+4	W	3	cq	73	54	7	1	4	7	3	3	30	72	0	3	C	cbcy	bcbmo	CWCMo	
	Mildenhall	22.3	+6	WSW	5	bc	72	55	8	8	3	2	4	3	2	25	40	23.0	+8	WSW	5	c-bc	69	56	8	5	4	1	5	5	40	-	0	5	C	cbcy	bcbmo	CWCMo	
	Bircham Newton	21.6	+10	WSW	5	bc	70	58	7	4	3	9	4	3	3	30	-	22.2	+10	WSW	5	c-bc	71	56	7	5	1	5	5	2	4	20	-	0	5	C	cbcy	bcbmo	CWCMo
	Cranwell	20.7	+12	WSW	5	c-bc	72	58	7	7	3	9	4	3	5	30	-	22.1	+12	WSW	4	b-bc	66	54	8	1	4	3	3	100	-	0	5	C	cbcy	bcbmo	CWCMo		
3	Cranfield	23.4	+10	SW	4	c-bc	66	54	8	2	7	9	5	4	4	28	-	23.5	+8	SW	5	b-bc	67	53	8	4	4	3	2	3	30	-	0	5	C	cbcy	bcbmo	CWCMo	
	Honiley	22.9	+10	WSW	3	C	66	53	8	5	3	-	6	5	4	20	-																						
4	Little Rissington	23.7	+12	SW	5	C	62	56	8	8	5	9	6	5	5	10	-	24.3	+4	SW	5	b-bc	62	56	8	1	9	3	3	3	15	-	0	5	C	cbcy	bcbmo	CWCMo	
	Shobden	23.8	+16	WSW	5	C	65	61	8	8	5	9	6	5	5	20	-	24.9	+10	SW	5	bc	60	56	8	5	9	4	1	20	-	0	5	C	cbcy	bcbmo	CWCMo		
5	Bristol	24.0	+12	W	4	C	62	57	8	5	-	-	7	7	10	-	26.3	+2	WNW	3	C	60	56	7	8	1	3	3	3	8	15	1	5	C	cbcy	bcbmo	CWCMo		
	Chivenor	26.6	+14	WSW	4	C	59	55	7	5	-	-	4	4	2	18	-	26.7	+2	WSW	4	C	59	53	8	5	2	3	3	3	20	25	0	5	C	cbcy	bcbmo	CWCMo	
	Yeovilton	25.6	+6	SSW	4	bc	69	58	8	5	4	9	4	4	2	18	-	25.8	+2	SSW	4	c-bc	63	57	7	5	-	5	3	5	20	25	0	5	C	cbcy	bcbmo	CWCMo	
	Portland Bill	27.0	+12	SW	4	C	54	52	7	5	-	-	8	8	45	-	27.4	+4	SW	4	C	54	52	7	5	-	8	8	12	-	1	4	C	cbcy	bcbmo	CWCMo			
	Exeter	26.3	+6	WSW	4	c-bc	68	56	3	5	4	-	5	4	2	12	-	27.0	+6	WSW	3	Zo	62	54	6	5	2	5	5	7	8	15	0	2	C	cbcy	bcbmo	CWCMo	
	Plymouth	28.3	+12	WSW	3	Zo	55	54	6	5	2	-	8	4	8	15	-	27.9	+2	SW	3	Zo	54	53	6	5	2	8	5	5	8	25	0	5	C	cbcy	bcbmo	CWCMo	
	St. Eval	27.0	+10	WSW	4	Zo	57	55	6	5	-	-	8	8	15	-	26.7	+2	W	2	C	59	52	8	5	2	8	5	5	8	25	0	5	C	cbcy	bcbmo	CWCMo		
	The Lizard	17.0	+4	SSW	4	C	58	54	6	5	-	-	8	8	15	-	27.2	0	SW	4	C	55	54	6	5	-	8	8	15	-	0	5	C	cbcy	bcbmo	CWCMo			
	Scilly, St. Marys	26.1	+4	SW	4	C	59	55	7	5	-	-	8	8	14	-	26.2	-2	SW	4	C	56	54	7	5	-	8	8	12	-	1	4	C	cbcy	bcbmo	CWCMo			
6	Fairwood	26.0	+14	SW	4	df	55	55	1	5	-	-	8	8	15	-	26.2	+2	SW	4	df	54	54	2	5	-	8	8	10	-	1	4	C	cbcy	bcbmo	CWCMo			
	Pembroke	24.8	+12	SW	5	Zo	53	53	5	5	-	-	7	7	10	-	24.5	-4	SW	4	ip	53	53	4	5	-	8	8	10	-	1	4	C	cbcy	bcbmo	CWCMo			
	Aberporth	23.6	+14	SW	5	10	59	54	8	5	3	-	7	7	10	-	24.1	+2	SW	4	df	58	54	8	5	-	7	4	7	8	15	1	4	C	cbcy	bcbmo	CWCMo		
	Penrhos	22.0	+10	SW	5	Zo	56	55	5	5	-	-	8	6	8	40	-	22.8	+2	SSW	5	df	57	54	6	5	-	8	6	8	5	40	-	1	5	C	cbcy	bcbmo	CWCMo
	Holyhead, Valley	20.9	+6	SW	7	Zo	55	54	6	5	-	-	8	8	10	-	21.8	+2	SW	7	Zo	55	53	6	5	-	8	8	15	-	1	4	C	cbcy	bcbmo	CWCMo			
	Hawarden	21.6	+22	SSW	3	C	63	58	8	5	7	-	7	5	3	25	40	22.6	+14	SW	4	c-bc	62	55	9	1	4	4	3	4	25	-	1	4	C	cbcy	bcbmo	CWCMo	
8	Manchester	21.0	+14	WSW	5	c-bc	67	58	8	1	3	9	4	3	3	30	-	21.1	+2	SW	5	bc	59	54	8	2	4	4	3	4	20	-	1	5	C	cbcy	bcbmo	CWCMo	
	Squires Gate	20.2	+14	SW	5	C	60	59	8	5	7	-	6	3	4	8	25	21.1	+2	SW	5	bc	59	54	8	2	4	4	3	4	20	-	1	5	C	cbcy	bcbmo	CWCMo	
	Silloth	17.6	+18	SSW	7	Zo	56	53	6	5	2	-	8	8	6	15	18.0	+2	SW	5	Zo	57	54	6	5	-	7	6	4	4	-	0	5	C	cbcy	bcbmo	CWCMo		
9																																							







# GENERAL INFERENCE

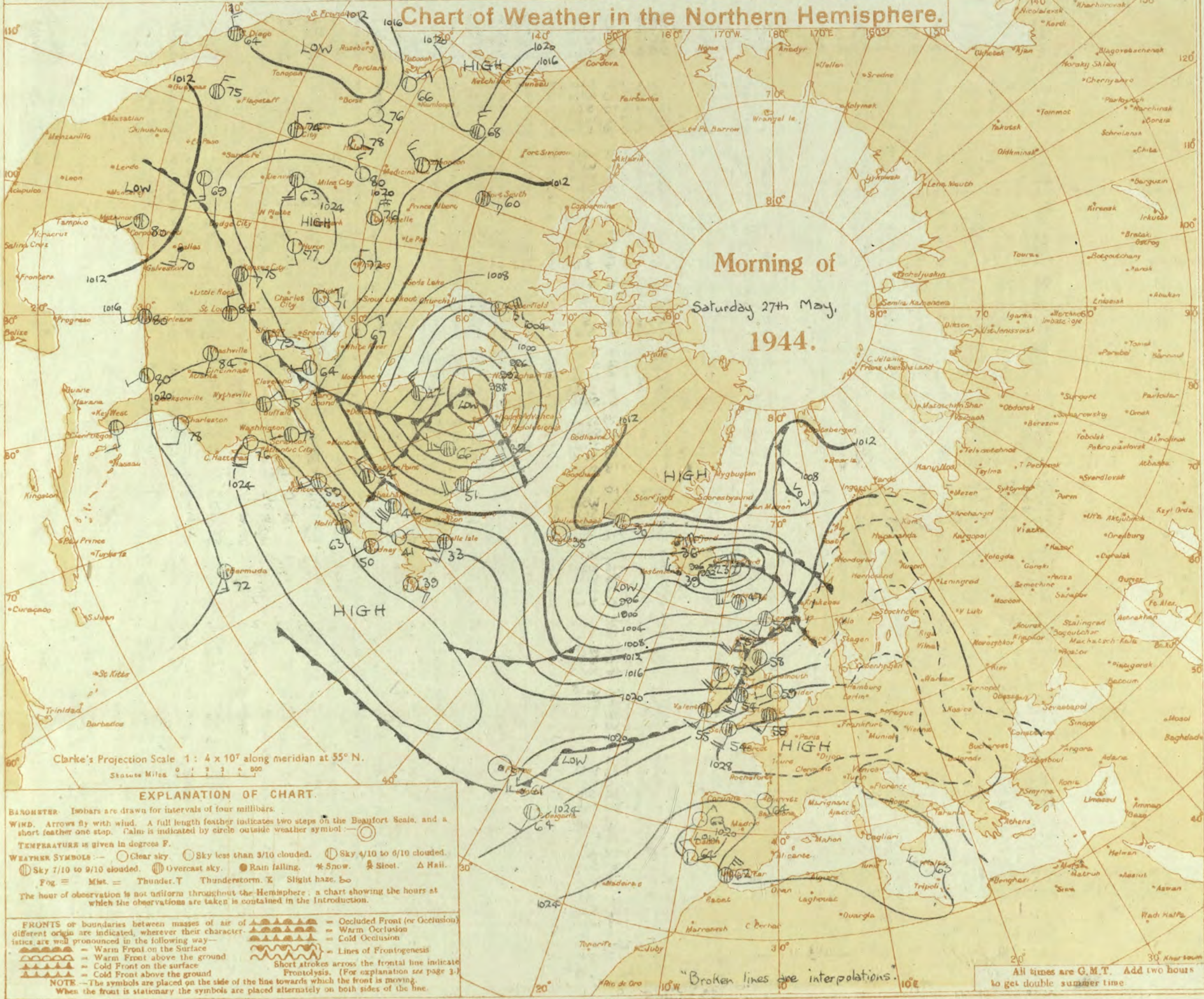
An anticyclone on the Continent is moving east and a feeble trough of low pressure over Ireland and North England is moving north-east. Weather will be fair or fine over most of England and Wales but there will be occasional slight rain in Scotland. It will be very warm in the South and Midlands and warm in the North.

# FURTHER OUTLOOK

Very warm, increasing risk of thundery developments later.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Saturday 27th May,  
1944.





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

Saturday 27th May 1944

No 30131

OBSERVATIONS at 1hr. G.M.T. 27th May.																	OBSERVATIONS at 7hr. G.M.T. 27th May.																	PAST 24 HOURS.									
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.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 26th Hrs.					
					Dir.	Force.					Form.	Amount.				Height of Base Hundreds of feet.			Dir.	Force.					Form.	Amount.				Height of Base Hundreds of feet.			Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.	Night 18h-7h mm.						
												Low.	Med.	High.	Total.					Low.						Med.	High.	Total.	Low.										Med.	High.	Total.		
1	Kew Croydon Boscombe Down Thorney Island Friston	16 217 417 10 7	27.8 27.3 27.8	+6 +2 +4	SW SSW -	3 2 0	N N N	55 49 50	54 49 50	5 5 5	0-9 0-9 0-9	1 1 1	1 1 1	1 1 1	28.7 28.2 28.6	+10 +8 +6	SW S NW	2 2 2	20 20 20	58 57 58	52 51 51	6 7 6	0-9 0-9 0-9	1 1 1	1 1 1	1 1 1	18 25 15	25 25 25	0 0 0	72 71 70 64	56 55 47 49	48 50 44 39	- - - -	- - - -	5.4 6.3 6.2								
2	Lymington Manston North Weald Felixstowe Gorleston	341 140 244 10 5	27.8 27.1 27.6 27.3 24.7	0 +2 +8 +4 +4	- SSW W W WSW	0 1 0 1 1	N N N N N	48 52 52 52 59	48 52 52 48 56	6 7 7 6 6	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	29.2 28.9 29.1 28.3 27.3	+6 +10 +10 +6 +18	SW WN SW WS W	2 2 1 1 3	M f N N bc	32 53 58 59 59	52 53 53 56 52	5 5 5 6 7	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	8 8 15 19 40	1 1 25 25 1	0 0 0 0 0	64 71 73 74 74	48 49 52 52 53	39 47 50 50 50	- - Tr Tr 0.1	- - Tr Tr -	5.1 8.5 7.6 6.5									
3	Mildenhall Bircham Newton Cranwell Cranfield Honiley	15 221 203 340 427	25.9 25.1 24.3 24.9 25.7	+6 +6 +2 +2 +2	SW WSW WSW WSW SW	2 3 2 2 3	bc bc bc bc bc	55 55 55 54 54	53 53 51 51 51	7 6 7 7 8	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	27.8 27.1 26.2 27.3 27.3	+10 +6 +4 +6 +6	WSW WS WSW WSW SW	3 3 3 3 3	C C C C C	59 58 60 58 57	51 51 52 50 51	8 7 7 7 7	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	20 15 25 30 40	1 1 40 1 1	0 0 0 0 0	73 74 73 67 72	53 52 52 53 53	47 48 46 48 51	- 0.1 - - -	- Tr Tr Tr -	6.8 10.0									
4	Little Rissington Shobden	731 318	26.2 25.7	+7 0	WSW SSW	4 4	bc C	53 56	52 55	8 8	0-9 0-9	1 1	1 1	1 1	27.0 27.1	+2 +6	SW S	4 2	bc C	57 58	52 52	8 7	0-9 0-9	1 1	1 1	1 1	15 15	25 25	0 0	65 66 65	53 55 55	51 52 52	Tr Tr 0.6	- -	5.1								
5	Bristol Chivenor Yeovilton	200 20 50	27.2 26.9 27.2	+2 +2 +2	SW S SSW	2 3 2	C C N	56 57 57	55 52 53	7 7 6	0-9 0-9 0-9	1 1 1	1 1 1	1 1	27.3 27.3 28.1	+2 +2 +4	SW SW SW	3 3 1	bc bc bc	57 58 59	52 51 51	8 8 8	0-9 0-9 0-9	1 1 1	1 1 1	2 4 2	20 20 20	1 1 1	0 0 0	60 60 70	52 48 48	41 40	Tr Tr Tr	- -	-								
6	Portland Bill Exeter Plymouth St. Eval The Lizard	32 100 86 345 240	28.2 27.9 28.3 27.4 27.2	+6 +2 +2 0 +8	SW SSW SW S SSW	4 2 1 4 3	N N N C N	53 57 53 53 53	51 51 53 53 53	7 7 7 8 5	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	28.2 28.1 28.4 27.8 27.6	+6 0 +2 +4 +4	SW S S SE f	1 3 0 2 2	F N N bc f	51 57 53 55 50	49 52 53 52 52	7 7 7 7 7	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	25 20 15 15 4	1 1 15 1 1	0 0 0 0 0	55 70 55 53 58	49 51 48 49	41 41 49	Tr Tr Tr -	- -	0.0 0.0 *									
7	Scilly, St. Marys Fairwood Pembroke Aberporth Penrhos	163 268 142 425 63	26.6 26.8 25.2 23.7 23.2	0 0 +10 0 0	SSW SW SSW SSW SSW	4 4 4 4 5	C C bc bc bc	54 54 53 53 54	52 52 52 52 53	7 5 4 5 5	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	27.0 27.2 26.0 26.0 25.0	+4 +2 +4 +6 +6	SW SW SW SW SSW	3 3 4 4 4	bc C C C bc	55 54 53 53 55	53 53 51 52 52	7 7 7 7 5	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	18 10 20 10 10	1 15 15 15 15	0 1 0 1 1	61 55 55 60 58	51 52 50 53 53	52 52 51 51 55	Tr Tr Tr Tr 0.1	Tr Tr Tr Tr 0.3	0.3 0.0 0.1									
8	Holyhead, Valley Hawarden Manchester Squires Gate Silloth	32 15 230 30 25	23.1 23.7 23.4 22.9 19.8	+6 +2 0 +2 +10	SW SSE SSW SSW SSW	6 2 3 3 7	C C C C N	54 60 57 57 54	52 57 53 53 53	6 8 7 7 6	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	24.9 25.2 25.1 24.6 23.1	+14 +2 +6 +10 +18	SSW SSW SSW SSW NNW	5 4 4 4 4	M C bc bc bc	53 62 60 56 55	53 56 54 54 51	4 4 4 4 6	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	2 15 15 15 25	1 1 1 1 1	0 0 0 0 1	57 68 68 62 60	52 58 55 56 52	52 55 52 54	Tr Tr Tr Tr 2	Tr Tr Tr Tr Tr	3.4									
9	Ashbourne Snaith	590 30	24.7 23.8	+6 +6	WSW WSW	3 2	C bc	56 57	52 51	8 7	0-9 0-9	1 1	1 1	1 1	26.3 22.3	+10 +16	W WSW	3 3	C C	57 55	50 53	8 8	0-9 0-9	1 1	1 1	1 1	12 30	25 12	0 0	69 73	55 56	51 52	4 Tr	- -	-								
10	Spurn Head Catterick (Se.) Tynemouth	29 195 108	21.3 21.6 20.5	+8 +6 +10	WSW WSW SW	4 2 6	bc bc C	57 57 58	51 51 52	7 7 8	0-9 0-9 0-9	1 1 1	1 1 1	1 1	26.1 23.4 22.7	+6 +6 +12	SW WSW SW	3 3 4	bc bc C	59 61 60	51 51 52	7 8 7	0-9 0-9 0-9	1 1 1	1 1 1	3 3 4	18 20	12 1	0 0 0	67 67 68	54 57 50	45 50	Tr Tr -	- -	7.0 3.0								
11	Acklington St. Abb's Head Leuchars Montrose Abbotsinch	138 280 31 22 19	18.6 15.4 15.0 15.3 16.1	0 +4 0 +6 +9	SW SW W S WSW	3 6 3 3 5	C C C bc C	56 55 53 55 56	52 53 53 54 54	7 7 7 7 4	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	22.1 20.1 19.7 20.6 20.9	+22 +19 +26 +22 +22	SW WSW WSW SSW SW	2 4 4 3 2	C bc bc bc bc	57 56 56 56 55	51 48 48 48 48	8 8 8 8 8	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	20 15 25 20	12 15 15 1	0 0 0 0 0	65 67 69 63	55 53 53 51 53	53 49 49	0.3 Tr 0.3 0.3 0.4	Tr Tr Tr Tr Tr	4.8 0.2 0.2									
12	Prestwick West Frengh Eskdalemuir Jurb, I. of Man Machrihanish	30 53 794 84 35	17.2 18.2 19.8 17.5	+6 +18 +10 +20	SSE S SSW WS	3 4 5 4	C N bc bc	58 53 56 55	53 51 53 51	7 6 8 6	0-9 0-9 0-9 0-9	1 1 1 1	1 1 1 1	1 1 1 1	21.9 22.6 18.7 23.4 21.8	+20 +18 +28 +16 +16	SW SW WSW SW SW	4 3 3 3 2	C C C C C	55 54 53 53 55	48 50 50 49 49	7 7 6 6 7	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	12 15 11 16 25	72 15 1 1 1	0 0 0 0 0	64 60 66 65	50 51 50 53	50 50 50 50	1 3 0.1 1	Tr Tr Tr Tr	0.1 0.1 0.1	-								
13A	Tires Oban Stornoway Cape Wrath Dalwhinnie	44 74 12 367 1176	14.9 16.3 09.5 08.9	+28 +26 +16 +2	WSW SSW SSW NW	6 2 5 3	bc bc bc f	51 52 51 48	49 46 51 48	7 7 7 0	0-9 0-9 0-9 0-9	1 1 1 1	1 1 1 1	1 1 1 1	19.3 20.3 14.3 13.0	+30 +19 +26 +32	WSW SW SW NNW	3 4 4 4	C bc bc bc	56 52 50 49	42 50 48 39	8 7 8 8	0-9 0-9 0-9 0-9	1 1 1 1	1 1 1 1	6 2 3 4	18 15 25 25	1 1 1 1	4 2 3 5	56 60 59 62	50 50 49 47	47 48 41	1 Tr Tr 1	Tr Tr Tr Tr	0.2 0.4 0.2								
15	Aberdeen Fraserburgh Ainslie Wick Hatston	79 76 63 114 45	12.3 12.2 10.1 10.2 09.4	-2 +2 -2 -4 -16	SSW S S SSW S	5 5 5 3 2	C C bc bc bc	58 56 56 53 53	55 55 50 49 49	7 8 8 8 7	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	1 1 1 1 1	18.6 18.0 15.8 15.3 14.7	+28 +28 +18 +22 +30	SW WSW NNW SW NW	3 3 4 4 6	C bc C C C	56 57 56 55 53	42 44 44 43 43	8 7 7 7 7	0-9 0-9 0-9 0-9 0-9	1 1 1 1 1	1 1 1 1 1	10 25 28 10	25 1 72 25	0 0 0 0 0	67 64 61	54 53 51	48 49 45	Tr Tr 4	Tr Tr Tr	0.1 0.1 0.1	4.6								
17	Sumburgh Sullom Voe	15 12	09.6 09.0	-2 -2	SSE SSW	3 3	bc C	58 50	55 46	7 7	0-9 0-9	1 1	1 1	1 1	12.7 10.8	+30 +14	WSW SW	6 6	bc bc	50 52	46 47	7 8	0-9 0-9	1 1	1 1	1 1	12 12	1 1	1 1	51 57	47 49	46 48	Tr Tr	Tr Tr	0.1 0								



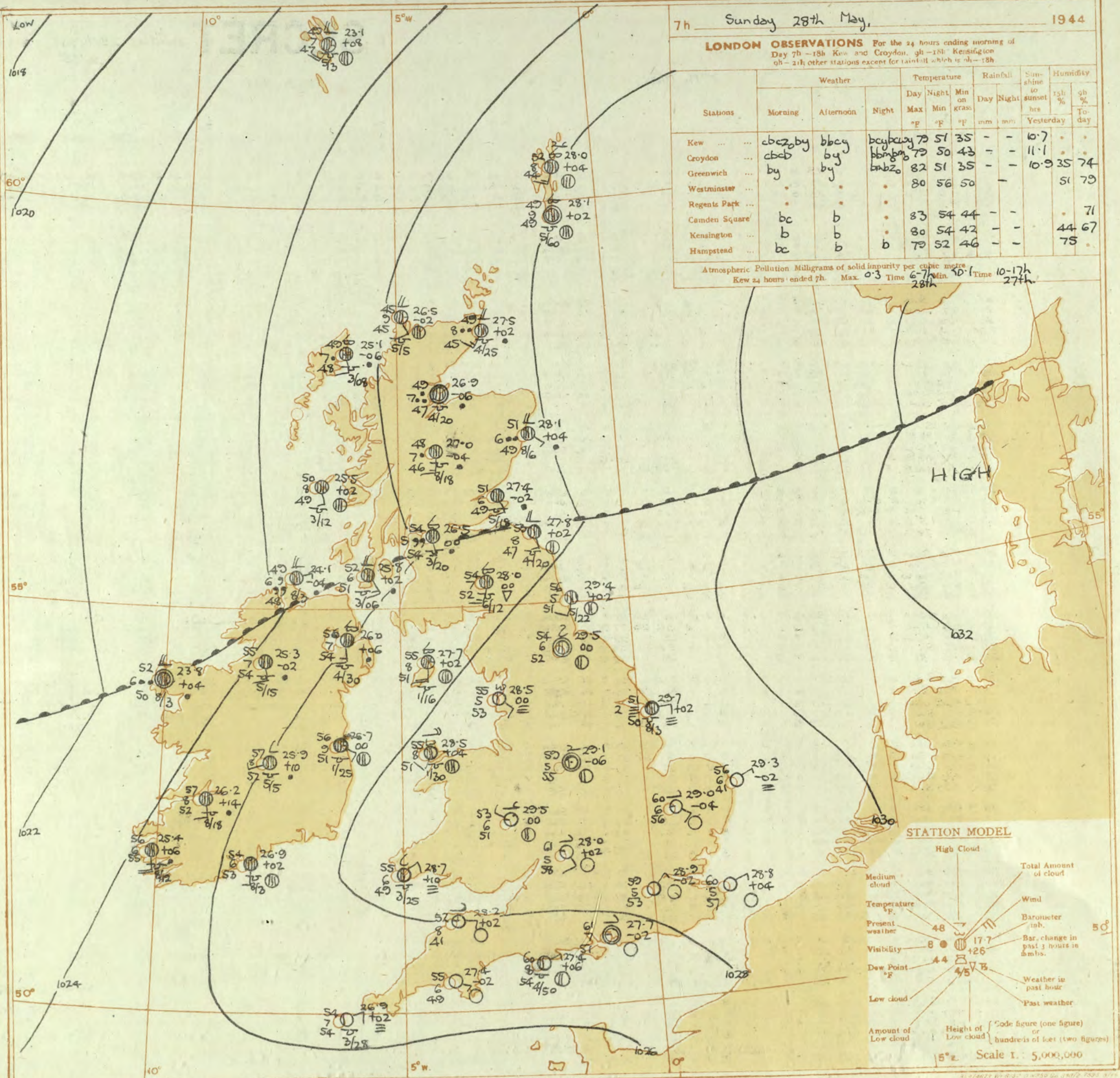
BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

SECRET

Sunday 28th May 1944  
No. 30138

OBSERVATIONS at 13h. G.M.T. 27th May																	OBSERVATIONS at 18h. G.M.T. 27th May																	PAST 24 HOURS					
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (31)	Barom. at M.S.L. (32)	Change in 3 hours. (33)	Sea. 0-9 (34)	WEATHER.								
				Dir.	Force. (4)					Form.	Amount.		Dir.				Force. (20)	Form.					Amount.		7h.-13h. 27th.	13h.-18h. 27th.					18h.-24h. 28th.	24h.-7h. 28th.							
											Low.	Med.											High.	Total.									Low.	Med.	High.	Total.			
																																					A.	B.	A.
		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)	(41)	(42)	(43)	(44)
1	Kew	28.5	+6	SW	3	b	71	49	8	-	-	1	2	2	-	-	SSW	2	bc	78	53	8	-	-	6	4	4	-	-	-	0	*	cbczy	bby	bbybc	bcbzowy			
	Croydon	29.0	+2	SW	2	b-bc	74	47	8	-	-	1	3	3	-	-	SSE	2	b-bc	77	49	8	-	-	1	3	3	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy			
	Boscombe Down	28.0	-2	SW	2	b-bc	74	45	8	-	-	5	3	3	-	-	SW	2	bc	72	49	8	-	-	2	4	4	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy			
	Thorney Island	29.7	+2	S	3	b	63	54	7	-	-	5	1	1	-	-	SW	2	bc	57	51	7	-	-	1	4	4	-	-	-	0	*	cb	bby	bbybc	bcbzowy			
	Friston																																						
	Lympne	30.1	+2	SE	2	20	59	54	6	5	-	-	1	3	3	12	-	-	SSW	2	b	60	54	6	-	-	1	2	2	-	-	-	0	*	cmo	bby	bbybc	bcbzowy	
	Manston	30.0	+4	SE	3	bc	59	53	6	5	-	-	4	1	1	57	-	-	SE	3	20	57	52	6	-	-	1	3	3	-	-	-	0	*	cmo	bby	bbybc	bcbzowy	
2	North Weald	28.9	-4	SSW	1	20	73	48	5	-	-	-	4	0	0	-	-	SE	2	20	73	55	6	-	-	0	0	0	-	-	-	0	*	cmo	bby	bbybc	bcbzowy		
	Felixstowe	29.8	+10	SSW	4	20	62	54	6	-	-	-	1	3	3	200	-	-	S	2	20	57	58	4	-	-	0	0	0	-	-	-	0	*	cmo	bby	bbybc	bcbzowy	
	Corlestone	28.7	+6	SW	5	b-bc	56	54	6	-	-	7	3	3	-	-	S	4	73	54	1	-	-	-	0	0	0	-	-	-	0	*	cmo	bby	bbybc	bcbzowy			
	Mildenhall	28.1	+2	SW	2	bc	75	52	8	1	-	-	2	1	1	30	-	-	NW	2	b	76	48	8	-	-	1	1	-	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Bircham Newton	28.1	+2	WNW	2	bc	73	55	9	1	-	-	6	1	1	30	-	-	NE	2	b	68	56	7	-	-	1	0	0	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Cranwell	28.0	+10	WSW	4	bc	68	56	6	5	-	-	1	3	3	35	-	-	WS	2	20	70	57	6	-	-	1	0	0	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Cranfield	27.9	-2	WS	1	bc	70	52	8	-	-	-	1	1	1	200	-	-	WNW	2	b	71	40	8	-	-	1	1	1	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Honiley	28.8	+8	SSW	3	c	64	51	8	5	-	-	7	4	7	30	57	-	SW	1	b-bc	67	52	7	-	-	8	3	3	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
4	Little Rissington	27.4	-10	SSW	4	b-bc	68	55	8	5	-	-	1	3	1	30	-	-	W	2	b	69	51	8	-	-	1	0	2	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Shobden	29.1	-10	W	3	c	63	59	7	5	7	-	7	5	7	28	-	-	SE	1	b	68	61	8	-	-	6	4	1	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
5	Bristol	28.6	-2	SW	1	b-bc	70	51	9	7	-	-	2	3	2	30	-	-	W	1	b	70	55	8	-	-	2	2	2	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Chivenor	28.8	+4	WNW	3	bc	66	53	8	1	-	-	6	4	2	4	25	-	-	NNE	1	b-bc	66	52	8	-	-	2	2	2	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy
	Yeovilton	29.0	+2	SW	2	b-bc	63	47	8	1	-	-	6	3	1	35	-	-	-	0	b	70	41	8	-	-	2	2	2	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Portland Bill	29.4	+4	S	1	f	55	53	3	5	-	-	8	8	-	25	-	-	E	1	b-bc	57	58	8	-	-	5	5	-	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Exeter	29.1	0	SE/E	3	jbc	64	51	8	2	-	-	6	1	1	20	-	-	S	2	b-bc	64	43	8	-	-	7	3	3	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Plymouth	29.0	-6	SW	3	if	53	52	8	5	-	-	2	5	3	4	-	-	SSW	2	b-bc	55	51	8	-	-	4	3	1	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	St. Eval	29.0	+6	SE/S	3	b	62	46	7	1	3	-	1	1	1	25	-	-	S	2	b-bc	64	48	7	-	-	4	3	1	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	The Lizard	28.5	0	ENE	3	fs	55	52	3	5	4	-	1	1	2	25	40	-	NE	3	bc	53	50	5	-	-	4	4	-	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Silly, St. Marys	28.5	+6	W	2	if	58	54	5	5	-	-	7	7	-	2	-	-	ESE	3	b-bc	57	52	5	-	-	2	4	2	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
6	Fairwood	28.6	-2	W	3	c-bc	65	53	8	8	-	-	6	5	2	25	40	-	NW	1	b-bc	63	54	9	-	-	1	3	3	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Pembroke	28.2	+8	SW	3	c-bc	56	52	7	2	7	-	5	4	3	25	-	-	SW	2	20	57	53	6	-	-	4	4	3	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Aberporth	27.7	+6	SW	4	c	62	54	8	5	-	-	7	2	7	20	40	-	WNW	2	b	61	53	8	-	-	4	4	1	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
7	Penrhos	27.5	+6	SW	4	c/d	57	55	6	5	2	-	7	5	3	4	25	7	-	SSW	3	20	58	53	6	-	-	7	3	6	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy
	Holyhead, Valley	27.7	+14	SSW	4	df	53	53	2	5	-	-	8	8	-	-	-	-	S	3	20	55	53	6	-	-	8	8	-	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Hawarden	27.6	+10	WSW	3	c	65	56	8	8	7	-	7	3	5	15	25	-	NW	2	c	64	57	8	-	-	7	3	4	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
8	Manchester	27.7	+10	WNW	3	m	58	56	4	7	-	-	7	7	-	25	-	-	WNW	2	c	64	57	7	-	-	6	3	4	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Squires Gate	27.9	+12	SW	2	q	56	54	7	5	2	-	8	2	5	10	15	-	NE	2	c/d	56	54	5	-	-	8	4	8	-	-	-	0	*	cbcb	bby	bbybc	bcbzowy	
	Silloth	27.2	+20	SW	3	c	56	53	8	7	3	-	7	4	1	20	-	-	SW	3	c																		



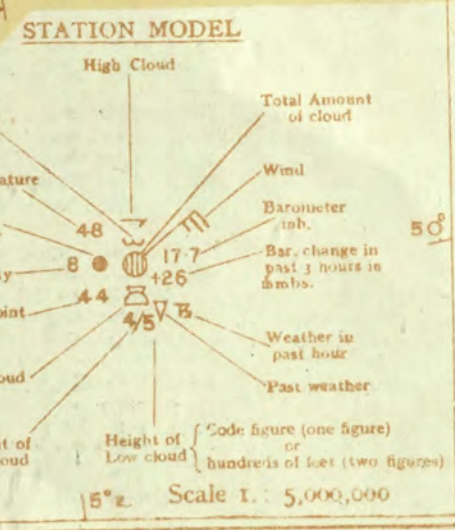


7h Sunday 28th May, 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine	Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night	to sunset hrs	15h %	9h %
Kew	bcz by	bby	bby	79	51	35	-	-	10.7	-	-
Croydon	cbcb	by	bby	79	50	43	-	-	11.1	-	-
Greenwich	by	by	bby	82	51	35	-	-	10.9	35	74
Westminster	.	.	.	80	56	50	-	-	-	51	79
Regent's Park	.	.	.	.	.	.	-	-	-	-	-
Camden Square	bc	b	.	83	54	44	-	-	-	-	71
Kensington	b	b	.	80	54	42	-	-	-	44	67
Hampstead	bc	b	b	79	52	46	-	-	-	75	-

Atmospheric Pollution: Milligrams of solid impurity per cubic metre  
 Kew 24 hours ended 7h. Max. 0.3 Time 6-7h min 0.1 Time 10-17h 28th 27th





# GENERAL INFERENCE

A ridge of high pressure covers the south of the British Isles and a feeble trough of low pressure over Scotland is moving north. Weather will be mainly fair and very hot in England and Wales. In Scotland it will be cloudy and very warm.

# FURTHER OUTLOOK

Little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Sunday 28th May  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> 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 = Mst. = Thunder. T Thunderstorm. E Slight haze. &c  
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. (For explanation see page 3.)

Broken lines are interpolations.

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 28th May 1944  
No. 30138

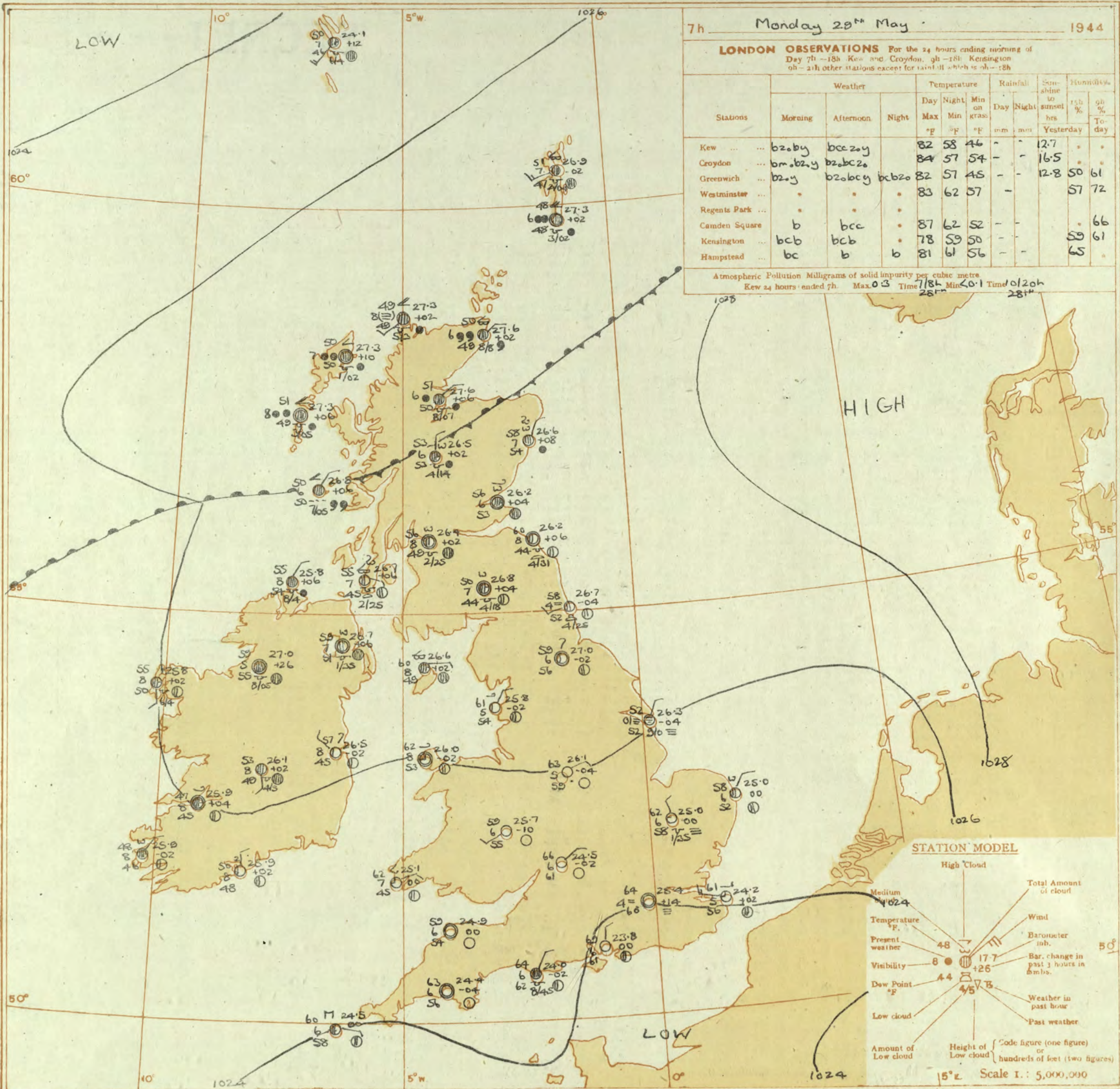
SECTION OF THE METEOROLOGICAL OFFICE, H.M.S. "PHEASANT"										OBSERVATIONS at 7hr. G.M.T. 28th May										PAST 24 HOURS.															
OBSERVATIONS at 1hr. G.M.T. 28th May										OBSERVATIONS at 7hr. G.M.T. 28th May										PAST 24 HOURS.															
DISTRICT.	STATIONS.	Height above M.S.L. 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.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine Hrs.	
					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.	Max. Day 7h-18h	Min. Night 18h-7h	Min. on Grass	Day 7h-18h mm.		Night 18h-7h mm.
1	Kew	16	29.4	+2	SE	2	57	50	6	0	0	0	0	0	28.3	+4	ENE	1	61	52	5	0	0	0	0	0	0	79	51	35	-	-	10.7		
	Croydon	217	28.7	+2	SE	2	53	46	6	0	0	0	0	0	28.3	+2	NNE	1	53	47	7	0	0	0	0	0	0	79	50	43	-	-	11.1		
	Boscombe Down	417	28.2	-2	-	0	47	46	6	0	0	0	0	0	28.2	+2	NNE	2	53	47	7	0	0	0	0	0	0	76	46	39	-	-	14.1		
	Thorney Island	10	28.2	-2	-	0	47	46	6	0	0	0	0	0	27.7	-2	-	0	61	51	7	0	0	0	0	0	0	64	44	*	-	-	*		
	Friston	10	28.2	-2	-	0	47	46	6	0	0	0	0	0	27.7	-2	-	0	61	51	7	0	0	0	0	0	0	64	44	*	-	-	*		
	Lympe	341	29.6	+2	ENE	2	55	45	6	0	0	0	0	0	28.3	-2	NNE	3	62	55	4	0	0	0	0	0	0	61	50	40	-	-	8.3		
	Manston	140	29.3	+2	ESE	2	53	52	3	0	0	0	0	0	28.8	+4	NNE	1	60	57	5	0	0	0	0	0	0	64	60	41	-	-	7.5		
	North Weald	244	29.8	+2	2	2	51	51	4	0	0	0	0	0	30.8	-2	ENE	1	59	55	6	0	0	0	0	0	0	78	45	*	-	-	*		
	Felixstowe	10	29.8	+6	SSW	1	49	49	0	0	0	0	0	0	29.4	-2	NNE	5	58	55	6	0	0	0	0	0	0	64	58	42	-	-	9.1		
	Gorleston	5	29.9	+2	-	0	49	38	0	0	0	0	0	0	29.3	-2	NEE	1	56	41	6	0	0	0	0	0	0	66	48	47	-	-	11.8		
	Mildenhall	15	29.4	+6	SE'E	3	55	53	8	0	0	0	0	0	29.0	-4	SE'E	2	60	56	6	0	0	0	0	0	0	79	48	45	-	-	11.9		
	Bircham Newton	221	29.5	+2	ESE	1	55	53	8	0	0	0	0	0	29.7	+2	ESE	1	58	55	4	0	0	0	0	0	0	74	49	44	-	-	8.6		
	Cranwell	203	29.0	0	S	1	51	49	8	0	0	0	0	0	29.2	+4	-	0	53	53	5	0	0	0	0	0	0	70	49	32	-	-	*		
	Cranfield	340	28.6	0	-	0	51	54	6	0	0	0	0	0	28.6	+2	-	0	52	56	5	0	0	0	0	0	0	74	52	43	-	-	*		
	Honiley	427	29.5	+4	E	0	45	52	6	0	0	0	0	0	29.0	+6	NE	1	56	53	4	0	0	0	0	0	0	68	50	46	-	-	*		
	Little Rissington	731	28.5	0	-	0	57	53	7	0	0	0	0	0	28.0	+2	SE	2	61	58	5	0	0	0	0	0	0	71	54	49	-	-	*		
	Shobden	318	29.5	+8	WNW	2	49	49	8	0	0	0	0	0	29.5	0	WNW	1	53	51	6	0	0	0	0	0	0	69	42	34	-	-	14.6		
	Bristol	209	29.2	0	ESE	1	49	49	6	0	0	0	0	0	29.1	+2	NE	1	53	55	8	0	0	0	0	0	0	73	46	39	-	-	*		
	Chivenor	20	28.5	+2	E	2	49	48	6	0	0	0	0	0	28.2	+2	E	2	52	41	8	0	0	0	0	0	0	68	44	37	-	-	*		
	Yeovilton	50	28.7	+4	-	0	46	45	6	0	0	0	0	0	28.5	+2	-	0	53	50	6	0	0	0	0	0	0	71	41	36	-	-	*		
	Portland Bill	32	28.3	+2	NE	1	55	51	7	0	0	0	0	0	27.4	+6	NE	1	60	54	8	0	0	0	0	0	0	57	52	*	-	-	*		
	Exeter	100	29.1	0	-	0	46	44	6	0	0	0	0	0	28.2	0	ESE	0	54	43	7	0	0	0	0	0	0	59	46	37	-	-	7.7		
	Plymouth	86	28.6	-8	ESE	1	49	45	6	0	0	0	0	0	27.4	-2	ESE	1	55	49	6	0	0	0	0	0	0	0	59	46	39	-	-	9.2	
	St. Eval	345	28.5	-6	ENE	1	52	44	7	0	0	0	0	0	27.6	0	NE	1	56	43	8	0	0	0	0	0	0	0	58	50	*	-	-	*	
	The Lizard	240	27.6	-4	ENE	3	51	49	7	0	0	0	0	0	25.6	0	NE	4	59	45	7	0	0	0	0	0	0	0	58	50	*	-	-	*	
	Scilly, St. Marys	163	27.8	-8	NE'N	2	47	47	1	0	0	0	0	0	26.3	+2	ENE	2	60	54	7	0	0	0	0	0	0	0	62	45	38	-	-	12.7	
	Fairwood	268	29.0	-2	NE	1	49	48	6	0	0	0	0	0	28.3	0	E	2	59	54	5	0	0	0	0	0	0	58	44	31	-	-	7.1		
	Pembroke	142	20.3	-4	-	0	52	48	7	0	0	0	0	0	28.7	+0	NE	2	59	49	6	0	0	0	0	0	0	0	63	46	31	-	-	2.8	
	Aberporth	425	28.3	0	-	0	56	50	8	0	0	0	0	0	28.3	0	-	0	56	50	8	0	0	0	0	0	0	0	63	46	31	-	-	*	
	Penrhos	63	28.8	+2	WNW	1	47	47	1	0	0	0	0	0	28.5	+4	-	0	58	54	8	0	0	0	0	0	0	0	62	45	*	-	-	*	
	Holyhead, Valley	32	28.4	+2	SE	2	52	50	6	0	0	0	0	0	28.3	+4	SSW	2	55	51	8	0	0	0	0	0	0	0	56	45	37	-	-	4.5	
	Hawarden	15	29.3	+2	SE	2	43	43	2	0	0	0	0	0	29.2	+2	S	1	50	50	2	0	0	0	0	0	0	0	58	42	37	-	-	*	
	Manchester	230	28.8	-2	SE'E	1	47	46	2	0	0	0	0	0	28.8	+2	S	1	57	54	5	0	0	0	0	0	0	0	58	45	35	-	-	*	
	Squires Gate	30	28.9	0	E	1	51	49	4	0	0	0	0	0	28.5	0	ESE	2	55	53	9	0	0	0	0	0	0	0	59	51	45	-	-	*	
	Silloth	25	28.6	-2	ESE	2	53	53	6	0	0	0	0	0	28.7	+4	-	0	55	53	9	0	0	0	0	0	0	0	59	51	45	-	-	*	
	Ashbourne	590	29.8	+6	-	0	50	47	7	0	0	0	0	0	29.1	-6	NW	0	59	55	5	0	0	0	0	0	0	0	67	47	40	-	-	10.5	
	Snaith	30	29.9	+2	-	0	52	51	6	0	0	0	0	0	29.3	+2	E	2	56	49	4	0	0	0	0	0	0	0	72	44	*	-	-	3.0	
	Spurn Head	29	29.3	+6	SE	3	56	53	5	0	0	0	0	0	29.7	+2	E	2	51	50	2	0	0	0	0	0	0	0	72	49	29	-	-	*	
	Catterick (Se.)	195	29.1	+2	-	0	46	46	7	0	0	0	0	0	29.3	+2	-	0	51	52	6	0	0	0	0	0	0	0	65	41	29	-	-	*	
	T																																		



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.**SECRET**Monday, 29th May, 1944  
No. 30139.

OBSERVATIONS at 13h. G.M.T. 28th May																OBSERVATIONS at 18h. G.M.T. 28th May																PAST 24 HOURS							
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F (6)	Dew Point °F (7)	Visibility. miles (8)	Cloud.					Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. °F (22)	Dew Point °F (23)	Visibility. miles (24)	Cloud.					Height of Base Hundreds of feet. (32)	State of Ground. (33)	Sea. 0-9 (34)	WEATHER.							
				Dir.	Force.					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.
		mb. (1)		(3)	(4)		(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)	(41)	(42)	(43)	(44)
1	Kew	27.2	-10	E	3	b	79	55	7	-	-	-	-	-	25.2	-8	E/N	4	20	78	59	6	-	-	6	6	6	-	0	*	b20by	b20by	b20by	b20by					
	Croydon	27.1	-14	ENE	3	b	81	63	6	-	-	-	-	-	25.2	-10	NE	2	20	77	68	6	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
	Boscombe Down	26.6	-10	E	2	b	83	46	8	-	-	-	-	-	24.4	-12	E/S	2	20	81	51	8	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
	Thorney Island	26.6	-6	SE	2	b	78	61	6	-	-	-	-	-	25.0	-6	S	1	20	81	58	6	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
	Friston																																						
	Lympe	26.5	-10	NE	3	b	79	62	6	-	-	-	-	-	25.4	-10	NNE	2	20	72	61	6	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
	Manston	27.4	-6	NNE	3	b	64	56	6	-	-	-	-	-	25.8	-14	NE	2	20	63	58	6	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
2	North Weald	28.4	-10	ESE	2	b	79	58	6	-	-	-	-	-	26.7	-8	ESE	2	20	73	60	6	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
	Felixstowe	28.4	-6	E/N	3	b	70	57	6	-	-	-	-	-	26.6	-14	E/N	3	20	63	57	6	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
	Gorleston	28.7	-10	NNE	1	b	57	53	6	-	-	-	-	-	26.9	-14	-	0	20	58	53	6	-	-	7	7	7	-	0	*	b20by	b20by	b20by	b20by					
	Mildenhall	27.7	-8	ESE	2	b	81	58	8	-	-	-	-	-	26.1	-6	ESE	3	b	77	61	8	-	-	1	2	2	-	0	*	b20by	b20by	b20by	b20by					
	Bircham Newton	28.4	-6	SE	2	b	78	62	7	-	-	-	-	-	27.0	-6	NE	3	b	68	58	7	-	-	5	3	3	-	0	*	b20by	b20by	b20by	b20by					
	Cranwell	27.7	-10	S	2	b	79	53	8	-	-	-	-	-	26.2	-10	E	3	b	73	61	7	-	-	0	0	0	-	0	*	b20by	b20by	b20by	b20by					
3	Cranfield	27.3	-12	NE	2	b	77	57	8	-	-	-	-	-	25.0	-8	NE	2	b	79	56	8	-	-	1	1	1	-	0	*	b20by	b20by	b20by	b20by					
	Honiley	27.3	-10	SE	2	b	76	49	7	-	-	-	-	-	25.4	-10	SE	2	b	78	56	8	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
4	Little Rissington	26.0	-14	W/S	3	b	78	38	8	-	-	-	-	-	24.2	-10	ENE	1	b	77	58	7	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
	Shobden	27.6	-12	SE	3	b	76	63	8	-	-	-	-	-	25.4	-6	ESE	1	b	77	60	8	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
5	Bristol	27.5	-6	-	0	b	78	54	7	-	-	-	-	-	25.4	-12	NU	1	b	80	58	8	-	-	1	1	1	-	0	*	b20by	b20by	b20by	b20by					
	Chivenor	26.3	-12	SW	1	b	75	58	8	-	-	-	-	-	25.1	-6	WSW	2	b	69	57	8	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
	Yeovilton	27.2	-6	E	3	b	80	59	8	-	-	-	-	-	24.7	-14	NE/E	1	b	82	54	8	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
	Portland Bill	27.2	-6	ESE	1	b	68	60	8	-	-	-	-	-	22.5	-8	NW	2	b	66	59	7	-	-	4	4	4	-	0	*	b20by	b20by	b20by	b20by					
	Exeter	27.3	-4	ESE	2	b	77	50	8	-	-	-	-	-	24.9	-12	SW	3	b	78	53	8	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
	Plymouth	26.6	-6	ESE	3	b	77	51	8	-	-	-	-	-	25.2	-10	SW	3	b	63	55	8	-	-	1	1	1	-	0	*	b20by	b20by	b20by	b20by					
	St. Eval	27.0	-2	NNE	1	b	71	55	8	-	-	-	-	-	25.3	-14	SSE	3	b	73	51	8	-	-	0	0	0	-	0	*	b20by	b20by	b20by	b20by					
	The Lizard	20.4	0	ENE	4	b	64	52	7	-	-	-	-	-	24.8	-10	ENE	4	20	64	64	6	-	-	0	0	0	-	0	*	b20by	b20by	b20by	b20by					
6	Scilly, St. Marys	26.7	-4	E/N	3	b	68	52	8	-	-	-	-	-	25.7	-4	NU/W	1	b	63	54	7	-	-	0	0	0	-	0	*	b20by	b20by	b20by	b20by					
	Fairwood	27.8	-2	SE	2	b	74	49	7	-	-	-	-	-	25.6	-10	ESE	2	b	75	54	8	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
	Pembroke	27.6	-6	SE	3	b	63	52	7	-	-	-	-	-	25.8	-8	NU	1	b	66	47	7	-	-	1	1	1	-	0	*	b20by	b20by	b20by	b20by					
	Aberporth	28.8	-8	NE	1	b	64	47	8	-	-	-	-	-	26.6	-6	NE	1	b	61	45	8	-	-	1	1	1	-	0	*	b20by	b20by	b20by	b20by					
7	Penrhos	27.7	-6	SE	2	b	67	48	8	-	-	-	-	-	26.2	-10	WNU	2	b	68	49	8	-	-	3	3	3	-	0	*	b20by	b20by	b20by	b20by					
	Holyhead, Valley	28.3	-2	WSW	2	b	65	46	8	-	-	-	-	-	27.2	-10	N/E	1	b	63	48	8	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
	Hawarden	27.5	-12	SSE	3	b	75	55	8	-	-	-	-	-	26.7	-2	NU	5	b	65	52	7	-	-	1	2	2	-	0	*	b20by	b20by	b20by	b20by					
8	Manchester	27.4	-10	SW	2	b	76	56	7	-	-	-	-	-	25.7	-10	WNU	1	b	76	54	7	-	-	0	0	0	-	0	*	b20by	b20by	b20by	b20by					
	Squires Gate	28.2	-6	NW	3	b	67	52	6	-	-	-	-	-	27.2	-2	NNW	4	b	63	48	7	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
	Silloth	29.1	+2	WSW	3	b	61	54	7	-	-	-	-	-	27.5	-10	SSW	1	b	58	45	8	-	-	3	3	3	-	0	*	b20by	b20by	b20by	b20by					
9	Ashbourne	28.1	-12	SSW	1	b	73	55	6	-	-	-	-	-	25.9	-14	S	2	b	75	52	7	-	-	1	1	1	-	0	*	b20by	b20by	b20by	b20by					
	Snath	28.5	-10	SE	1	b	78	55	7	-	-	-	-	-	26.6	-10	ES	4	b	78	63	8	-	-	2	2	2	-	0	*	b20by	b20by	b20by	b20by					
10	Spurn Head	29.1	-6	ESE	3	b	59	51	6	-	-	-	-	-	27.3	-12	ESE	3	20	57	52	6																	







# GENERAL INFERENCE

A ridge over Scotland and North England is moving slowly north and a trough to the South of the country is extending north and northeast. A weak trough across Central Scotland is moving little. It will be cloudy in North Scotland with local rain or drizzle. Elsewhere it will be fine but with some risk of thunderstorms in the South later this afternoon and evening. There will be some fog about dawn in England. It will be hot or very hot in the South, rather warm in the extreme North.

# FURTHER OUTLOOK

Little change but increased risk of thunderstorms in the South.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Monday 29th May  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.

### EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded.

○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. \* Snow. △ Hail.

Fog. = Mist. = Thunder. T Thunderstorm. X Slight haze. =

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

— Occluded Front (or Occlusion)

— Warm Occlusion

— Cold Occlusion

— Lines of Frontogenesis

Short strokes across the frontal line indicate

Frontolysis. (For explanation see page 3.)

NOTE.—The symbols are placed on the side of the line towards which the front is moving.

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

Broken lines are interpolations.

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



OBSERVATIONS at 1hr. G.M.T.																	OBSERVATIONS at 7hr. G.M.T.																	PAST 24 HOURS.																																																																																																																																															
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.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE 24 Hrs.																																																																																																																																													
										Form.			Amount.										Height of Base Hundreds of feet.	Form.			Amount.				Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																														
										Low.	Med.	High.	Total.	A.	B.									Low.	Med.	High.	Total.	A.									B.																																																																																																																																												
																																						0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9																																																																																																																																
1	Kew ... Croydon ... Boscombe Down ... Thorney Island ... Friston ...	16 217 417 10 -	26.7 25.2 24.7	-4 -2 -8	- - NNW	3 20 20	61 62 60	57 56 58	- A A	- - 6	- - 4	- - 4	- - 200	24.9 25.4 24.8	+2 +4 0	- NW N	0 1 1	30 20 20	67 64 64	61 57 57	5 4 6	- - -	- - -	- - -	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	82 84 84	58 57 57	16 51 54	- - -	- - -	12.7 16.5 13.7																																																																																																																																													
2	Lympe ... Manston ... North Weald ... Felixstowe ... Gorleston ...	341 140 244 10 5	24.7 24.6 26.8 25.4 25.8	-8 -14 -8 -10 -16	NE NW NW NW NW	2 2 2 2 2	61 56 58 64 58	56 56 58 58 53	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	24.1 24.2 25.7 24.3 25.0	0 +2 -2 -2 0	NNW NW N N NNE	0 0 2 2 2	66 61 66 64 58	59 58 53 59 52	5 5 5 6 6	- - - - -	- - - - -	- - - - -	1 8 1 1 2	1 2 9 0 4	1 2 0 0 4	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	68 81 70 60	53 57 58 55	51 51 55 51	- Tr - - -	- - - - -	12.2 12.1 13.3 13.6																																																																																																																																									
3	Mildenhall ... Bircham Newton ... Cranwell ... Cranfield ... Honley ...	15 221 203 340 427	25.9 26.5 26.7 25.8 26.0	-6 -10 -6 -4 -6	NEE ENE E E E	2 2 2 2 2	59 56 64 61 63	57 54 53 53 58	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	25.0 25.4 25.6 25.2 25.5	0 0 -2 +2 0	NW NNE N N N	1 3 1 1 0	2 20 20 20 30	62 61 66 66 63	58 57 60 60 59	6 6 5 5 4	- - - - -	- - - - -	- - - - -	1 0 0 0 0	1 0 0 0 0	1 0 0 0 0	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	82 79 81 79 80	55 52 73 58 55	50 50 48 49 53	- - - - -	- - - - -	14.2 12.4																																																																																																																																								
4	Little Rissington ... Shobden ... Bristol ... Chivenor ... Yeovilton ...	731 318 209 20 50	24.9 26.5 25.3 25.7 25.2	0 -2 -6 -2 +2	ENE NW - - -	1 1 0 0 0	64 61 60 58 53	61 57 54 51 52	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	24.5 25.7 25.4 24.9 24.8	-2 -8 -2 0 +2	NE SW - - -	1 1 0 0 0	2 20 20 20 20	66 59 62 59 59	61 55 55 54 58	6 4 5 8 6	- - - - -	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	80 79 81 81 82	57 52 57 50 49	44 44 49 43 43	- - - - -	- - - - -	14.0																																																																																																																																											
5	Portland Bill ... Exeter ... Plymouth ... St. Eval ... The Lizard ...	32 100 86 345 240	25.0 25.8 26.6 25.9 25.4	-4 -2 -4 -6 -4	NW NE NE NE NE	2 1 0 1 1	63 56 58 59 58	58 50 53 52 58	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	24.0 25.0 24.4 24.8 24.2	-2 +2 -4 -2 0	NNE - - ENE NE	1 0 0 2 3	2 20 20 20 20	64 50 63 63 66	62 45 56 54 63	6 7 6 8 6	- - - - -	- - - - -	- - - - -	1 0 0 0 0	3 1 1 0 3	3 0 0 0 0	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	69 80 78 74 65	59 51 55 55 58	53 28 39 49 53	- - - - -	- - - - -	14.0																																																																																																																																								
6	Scilly, St. Marys ... Fairwood ... Pembroke ... Aberporth ... Pénrhos ...	163 268 142 425 63	25.0 25.6 26.4 26.4 26.1	-6 -4 -4 0 -4	NE NE NE NE NE	2 0 2 2 0	63 58 54 52 54	54 58 58 52 58	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	24.5 25.2 25.1 25.4 25.2	-2 +2 0 -2 -2	E/S ENE ENE - NW	2 2 2 0 2	2 20 20 20 20	60 55 62 64 64	58 56 45 45 52	6 6 7 8 8	- - - - -	- - - - -	- - - - -	1 0 0 0 0	2 2 2 2 2	2 0 0 0 0	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	69 68 66 72	53 53 51 65	53 47 41 48	- - - -	- - - -	14.0																																																																																																																																								
7	Holyhead, Valley ... Hawarden ... Manchester ... Squires Gate ... Silloth ...	32 15 230 30 25	26.4 27.0 26.6 26.8 27.2	-6 -6 -2 -6 -2	NE - - - N	1 0 0 0 1	63 58 54 54 52	48 48 51 49 48	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	26.0 26.3 25.8 25.8 27.0	-2 0 -2 -2 +2	- - - NNE N	0 0 1 1 1	0 0 20 20 20	62 58 62 61 54	53 52 53 54 50	8 6 4 7 7	- - - - -	- - - - -	- - - - -	1 0 0 0 0	2 2 3 3 2	2 0 0 0 0	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	68 78 78 72 65	50 45 50 51 47	42 40 43 41 39	- - - -	- - - -	12.7																																																																																																																																								
8	Ashbourne ... Snaith ... Spurn Head ... Catterick (Sc.) ... Tynemouth ...	590 30 29 195 108	27.2 27.5 26.9 27.6 28.2	0 -2 -8 -2 -4	ENE - NE NW SW	1 0 1 1 2	60 58 51 52 53	57 54 50 51 52	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	26.1 26.8 26.3 27.0 26.7	-4 -2 -4 -2 -4	ENE NNW NNE - WSW	1 2 2 0 1	2 20 20 20 30	63 61 52 59 58	59 58 52 56 52	5 5 5 6 4	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	76 80 80 77 63	56 51 50 50 51	49 45 - 38 50	- - - -	- - - -	11.9																																																																																																																																									
9	Acklington ... St. Abb's Head ... Leuchars ... Montrose ... Abbotsinch ...	138 280 31 22 19	27.0 26.4 26.2 27.9 26.0	+6 -6 -8 -6 -6	- WNW - NW NW	0 1 0 1 0	47 61 53 51 55	46 42 50 49 51	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	26.5 26.2 26.2 27.4 26.4	+6 +6 +4 +2 +2	- - - - -	- 0 0 0 0	2 20 20 20 20	57 60 56 57 56	52 44 53 52 49	6 7 3 5 8	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	69 72 69 65 66	46 54 51 49 51	43 31 27 46 41	- - - Tr 0.3	- - - Tr Tr	0.0																																																																																																																																									
10	Prestwick ... West Freugh ... Eskdalemuir ... Jurbly, I. of Man ... Machrihanish ...	30 53 794 84 35	26.8 26.7 26.9 26.6	-2 -2 -8 -2	- SE - ESE	0 3 0 3	53 50 51 53	50 45 45 41	- - - -	- - - -	- - - -	- - - -	- - - -	26.8 26.7 26.8 26.6 26.7	+6 +6 +4 +2 +6	ESE - - E ESE	1 0 0 1 2	1 0 0 0 2	60 52 50 60 55	48 47 44 49 45	7 5 5 7 7	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	86 61 70 65 62	52 46 49 57 51	45 51 32 41 49	- Tr - - Tr	- - - - -	6.5																																																																																																																																						
11	Tiree ... Oban ... Stornoway ... Cape Wrath ... Dalwhinnie ...	44 74 12 307 1176	26.7 26.5 26.8 27.8 26.9	-2 -6 +2 +2 +2	NE - - SW -	1 0 0 2 0	51 55 49 49 49	51 55 48 49 48	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	26.8 26.8 27.3 27.3 26.9	+6 +4 +1 +1 +2	NNE - - SW -	2 0 0 2 1	2 0 0 20 20	50 54 50 49 53	50 47 50 49 53	6 7 8 8 6	- - - - -	- - - - -	- - - - -	1 0 0 0 0	1 1 1 1 1	1 0 0 0 0	- - - - -	- - - - -	- - - - -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0

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

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

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

\* Information not usually received.  
† oth. Observations from Dyce.  
§ Sea disturbance reported from Dungeness

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday, 30<sup>th</sup> May 1944  
No 30140

PAST 24 HOURS

OBSERVATIONS at 13h. G.M.T. 29 <sup>th</sup> May																OBSERVATIONS at 18h. G.M.T. 29 <sup>th</sup> May																WEATHER.								
District.	STATIONS.	Barom. M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visib.	Cloud.				Height of Base Hundreds of feet.	Barom. M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visib.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Sea. 0-9	24h. - 7h.												
				Dir.	Force.				Form.	Amount.						Form.	Amount.				24h. - 13h.	13h. - 18h.	18h. - 24h.	24h. - 7h.																
										Low.	Med.	High.					Low.											Med.	High.	24h. - 13h.	13h. - 18h.	18h. - 24h.	24h. - 7h.							
(For heights see p. 4.)	mb.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	mb.	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(41)	(42)	(43)	(44)
1	Kew	22.5	-12	NNE	2	60	55	7	-	-	-	-	21	20.8	-8	NE/E	2	60	57	7	-	-	-	-	18	20.8	-8	NE/E	2	60	57	7	-	-	-	-	b20bc	bc	bct	b20w
	Croydon	22.8	-10	NW	2	66	54	7	-	-	-	-	30	21.1	-6	NNE	2	66	54	7	-	-	-	-	30	21.1	-6	NNE	2	66	54	7	-	-	-	-	b20bc	bc	bct	b20w
	Boscombe Down	22.5	-14	NE	1	60	55	6	-	-	-	-	25	21.0	-10	SE	1	60	55	6	-	-	-	-	25	21.0	-10	SE	1	60	55	6	-	-	-	-	b20bc	bc	bct	b20w
	Thorney Island	22.6	-8	SE	2	70	63	6	-	-	-	-	25	21.0	-10	SE	2	70	63	6	-	-	-	-	25	21.0	-10	SE	2	70	63	6	-	-	-	-	b20bc	bc	bct	b20w
	Friston	22.6	-8	SE	2	70	63	6	-	-	-	-	25	21.0	-10	SE	2	70	63	6	-	-	-	-	25	21.0	-10	SE	2	70	63	6	-	-	-	-	b20bc	bc	bct	b20w
	Lympe	23.1	-6	SE	1	70	64	6	-	-	-	-	30	21.7	-10	SE	1	70	64	6	-	-	-	-	30	21.7	-10	SE	1	70	64	6	-	-	-	-	b20bc	bc	bct	b20w
	Manston	23.3	-6	NE/N	3	70	61	6	-	-	-	-	30	21.6	-12	NNE	3	70	61	6	-	-	-	-	30	21.6	-12	NNE	3	70	61	6	-	-	-	-	b20bc	bc	bct	b20w
2	North Weald	23.5	-18	NNW	1	70	61	6	-	-	-	-	30	22.4	-12	NNE	1	70	61	6	-	-	-	-	30	22.4	-12	NNE	1	70	61	6	-	-	-	-	b20bc	bc	bct	b20w
	Felixstowe	23.2	-10	E/S	4	70	58	6	-	-	-	-	30	21.9	-12	NNE	4	70	58	6	-	-	-	-	30	21.9	-12	NNE	4	70	58	6	-	-	-	-	b20bc	bc	bct	b20w
	Gorleston	24.0	0	NNE	3	70	55	6	-	-	-	-	30	22.8	-14	NNE	3	70	55	6	-	-	-	-	30	22.8	-14	NNE	3	70	55	6	-	-	-	-	b20bc	bc	bct	b20w
	Mildenhall	22.6	-16	NNE	3	60	55	6	-	-	-	-	30	21.6	-6	NE/N	3	60	55	6	-	-	-	-	30	21.6	-6	NE/N	3	60	55	6	-	-	-	-	b20bc	bc	bct	b20w
	Bircham Newton	24.3	-10	NNE	3	70	60	6	-	-	-	-	30	22.6	-4	ESE	3	70	60	6	-	-	-	-	30	22.6	-4	ESE	3	70	60	6	-	-	-	-	b20bc	bc	bct	b20w
	Cranwell	23.8	-10	E	2	70	60	6	-	-	-	-	30	21.6	-4	N	2	70	60	6	-	-	-	-	30	21.6	-4	N	2	70	60	6	-	-	-	-	b20bc	bc	bct	b20w
	Cranfield	23.4	-12	NNE	1	70	64	6	-	-	-	-	35	21.4	-2	SE	1	70	64	6	-	-	-	-	35	21.4	-2	SE	1	70	64	6	-	-	-	-	b20bc	bc	bct	b20w
	Honiley	23.9	-10	SSE	1	70	61	6	-	-	-	-	35	21.4	-2	SE	1	70	61	6	-	-	-	-	35	21.4	-2	SE	1	70	61	6	-	-	-	-	b20bc	bc	bct	b20w
4	Little Rissington	22.1	-14	SW	1	70	66	6	-	-	-	-	30	20.8	0	NE	1	70	66	6	-	-	-	-	30	20.8	0	NE	1	70	66	6	-	-	-	-	b20bc	bc	bct	b20w
	Shobden	23.5	-16	S	2	70	66	6	-	-	-	-	30	21.5	-14	SE	2	70	66	6	-	-	-	-	30	21.5	-14	SE	2	70	66	6	-	-	-	-	b20bc	bc	bct	b20w
5	Bristol	23.4	-14	SW	1	70	61	6	-	-	-	-	30	22.0	-8	W	1	70	61	6	-	-	-	-	30	22.0	-8	W	1	70	61	6	-	-	-	-	b20bc	bc	bct	b20w
	Chivenor	23.7	-8	SSW	3	70	58	6	-	-	-	-	25	21.4	-8	NW	3	70	58	6	-	-	-	-	25	21.4	-8	NW	3	70	58	6	-	-	-	-	b20bc	bc	bct	b20w
	Yeovilton	23.3	-10	NNW	1	70	63	7	-	-	-	-	25	21.4	-8	NW	1	70	63	7	-	-	-	-	25	21.4	-8	NW	1	70	63	7	-	-	-	-	b20bc	bc	bct	b20w
	Portland Bill	23.1	-8	W	2	70	69	8	-	-	-	-	50	21.0	-6	WNW	2	70	69	8	-	-	-	-	50	21.0	-6	WNW	2	70	69	8	-	-	-	-	b20bc	bc	bct	b20w
	Exeter	22.9	-14	NNE	3	70	53	7	-	-	-	-	30	21.3	-8	NE	3	70	53	7	-	-	-	-	30	21.3	-8	NE	3	70	53	7	-	-	-	-	b20bc	bc	bct	b20w
	Plymouth	23.2	-10	SW/S	3	70	59	8	-	-	-	-	35	21.8	-8	SW	3	70	59	8	-	-	-	-	35	21.8	-8	SW	3	70	59	8	-	-	-	-	b20bc	bc	bct	b20w
	St. Eval	23.8	-6	NE	4	70	57	6	-	-	-	-	40	22.4	-8	NE/N	4	70	57	6	-	-	-	-	40	22.4	-8	NE/N	4	70	57	6	-	-	-	-	b20bc	bc	bct	b20w
	The Lizard	23.5	-6	E/S	3	70	57	6	-	-	-	-	35	21.5	-8	SSE	3	70	57	6	-	-	-	-	35	21.5	-8	SSE	3	70	57	6	-	-	-	-	b20bc	bc	bct	b20w
6	Scilly, St. Marys	23.9	-6	NE	3	70	55	7	-	-	-	-	25	22.1	-10	NE	3	70	55	7	-	-	-	-	25	22.1	-10	NE	3	70	55	7	-	-	-	-	b20bc	bc	bct	b20w
	Fairwood	23.9	-12	S	1	70	57	7	-	-	-	-	30	22.4	-10	NW/W	1	70	57	7	-	-	-	-	30	22.4	-10	NW/W	1	70	57	7	-	-	-	-	b20bc	bc	bct	b20w
	Pembroke	24.6	-4	NNW	2	70	53	8	-	-	-	-	35	22.7	-12	NNE	2	70	53	8	-	-	-	-	35	22.7	-12	NNE	2	70	53	8	-	-	-	-	b20bc	bc	bct	b20w
	Aberporth	24.7	-2	NNE	1	70	53	8	-	-	-	-	35	22.9	-12	NE	1	70	53	8	-	-	-	-	35	22.9	-12	NE	1	70	53	8	-	-	-	-	b20bc	bc	bct	b20w
	Penrhos	24.0	-6	NW	3	70	60	7	-	-	-	-	35	22.8	-6	WNW	3	70	60	7	-	-	-	-	35	22.8	-6	WNW	3	70	60	7	-	-	-	-	b20bc	bc	bct	b20w
	Holyhead, Valley	25.1	-4	NNE	2	70	59	6	-	-	-	-	30	24.4	-6	NW	2	70	59	6	-	-	-	-	30	24.4	-6	NW	2	70	59	6	-	-	-	-	b20bc	bc	bct	b20w
	Hawarden	24.1	-10	NW	3	70	62	6	-	-	-	-	40	22.9	-4	NW	3	70	62	6	-	-	-	-	40	22.9	-4	NW	3	70	62	6	-							



7h Tuesday 30<sup>th</sup> May

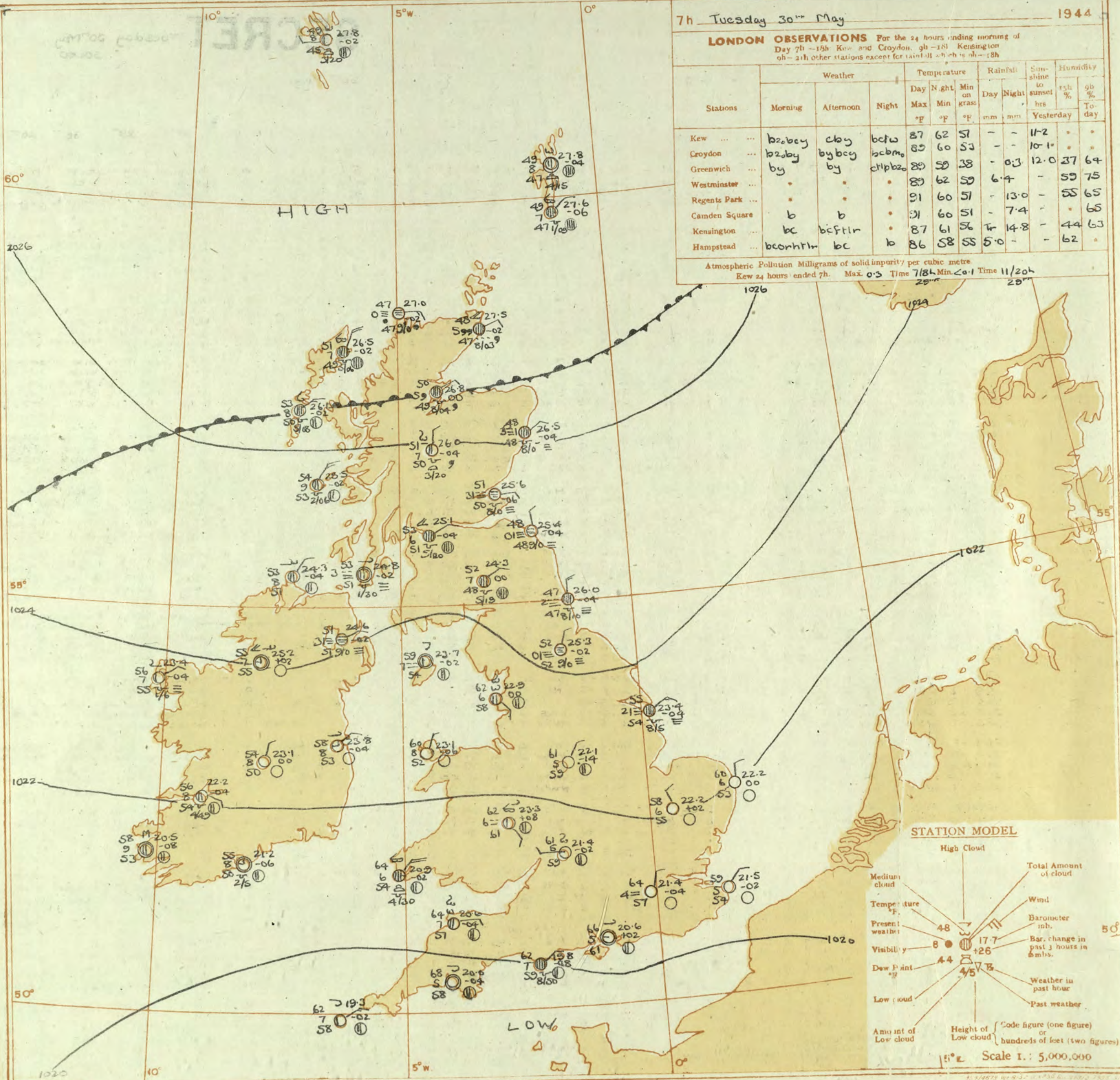
1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-15h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 24h

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs	Humidity	
	Morning	Afternoon	Night	Day	Night	Min on grass	Day	Night		Yesterday	To-day
				Max	Min		mm	mm		%	%
Kew	b2b2c	clay	bclw	87	62	51	-	-	11.2		
Croydon	b2b2c	bybcy	bcbm	85	60	53	-	-	10.1		
Greenwich	by	by	clpb2	80	59	38	-	0.3	12.0	37	64
Westminster	.	.	.	80	62	59	6.4	-		59	75
Regents Park	.	.	.	91	60	51	-	13.0	-	55	65
Camden Square	b	b	.	91	60	51	-	7.4	-		65
Kensington	bc	bcbtr	.	87	61	56	14.8	-	-	44	63
Hampstead	bconhtr	bc	b	86	58	55	5.0	-	-	62	

Atmospheric Pollution Milligrams of solid impurity per cubic metre

Kew 24 hours ended 7h. Max 0.3 Time 7/81 Min 0.1 Time 11/204





# GENERAL INFERENCE

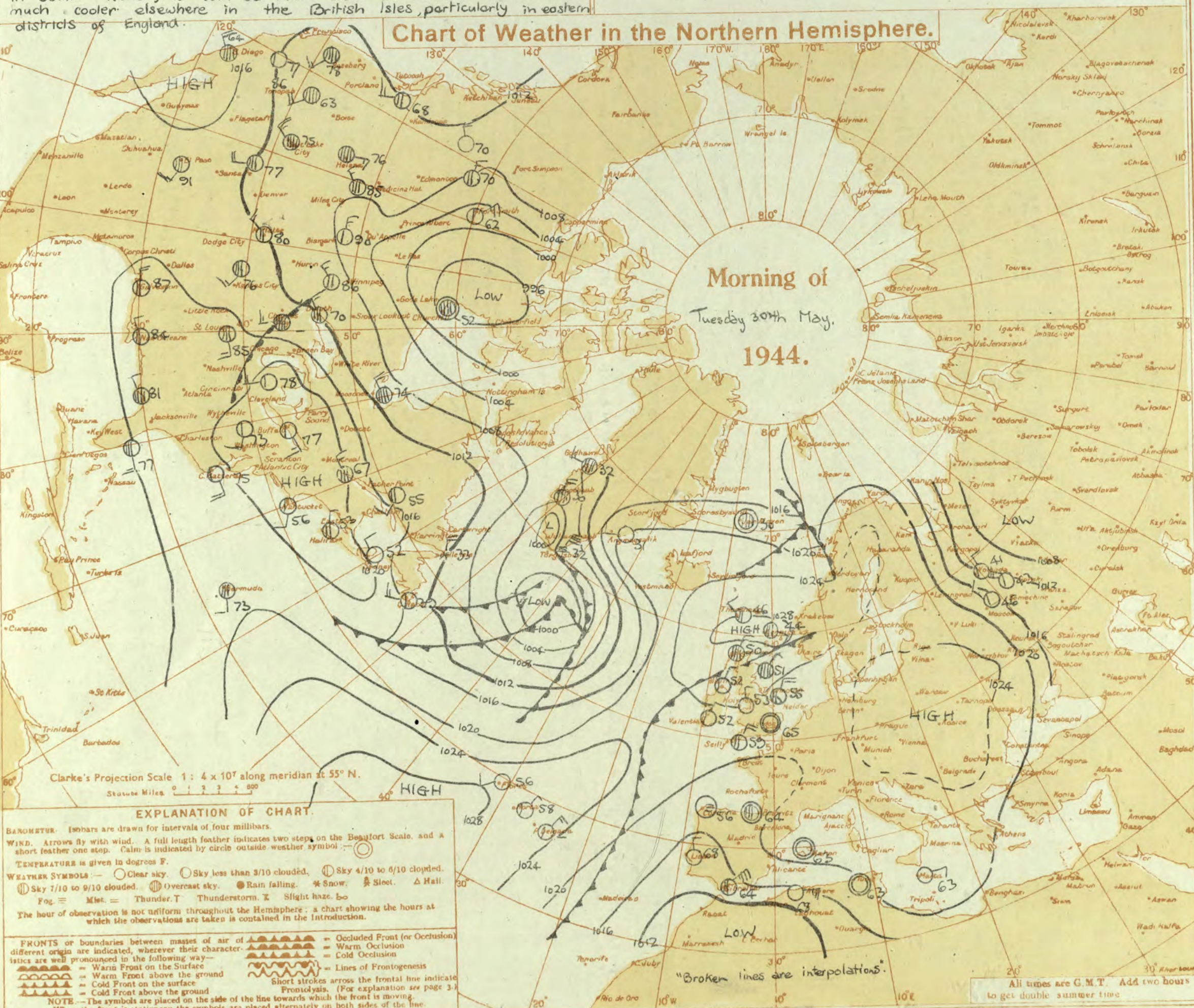
An anticyclone is centred off North Scotland and a shallow depression covers France; a weak cold front over the North Sea is moving southwest; in North and East Scotland there will be much cloud and slight rain, elsewhere there will be bright periods at first but local thunderstorms are expected later; a fairly general outbreak of thunderstorms may occur in the South and Midlands and in South Wales; it will be much cooler in Scotland and will become much cooler elsewhere in the British Isles, particularly in eastern districts of England.

# FURTHER OUTLOOK

Mainly dry in the North and Midlands but much cloud near East coast; further local thunderstorms in the South; much cooler.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Tuesday 30th May.  
1944.





BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 30<sup>th</sup> May 1944

No. 30140.

SECTION OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON										OBSERVATIONS at 1hr. G.M.T. 30 <sup>th</sup> May										OBSERVATIONS at 7hr. G.M.T. 30 <sup>th</sup> May										PAST 24 HOURS.									
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.					Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE 29 <sup>th</sup> Hrs.		
					Dir.	Force.					Form.	Amount.			Dir.			Force.	Form.					Amount.															
												Low.	Med.	High.										Low.	Med.	High.	Low.	Med.				High.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
1	Kew	16	22.3	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	21.7	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	87	80	51	1	11.2			
	Croydon	217	22.3	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	21.4	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	89	82	52	1	10.1			
	Boscombe Down	417	22.0	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	20.6	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	83	59	52	1	9.9			
	Thorney Island	10	21.4	0	11	00	N 3	55	55	5	Low.	0	0	0	0	21.4	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	83	59	52	1	9.9			
	Friston	1	21.4	0	11	00	N 3	55	55	5	Low.	0	0	0	0	21.4	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	83	59	52	1	9.9			
2	Lympne	341	22.0	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	20.7	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	79	54	48	1	13.4			
	Manston	140	21.8	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	21.5	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	87	54	48	1	13.7			
	North Weald	244	22.4	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	21.5	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	72	54	48	1	13.4			
	Felixstowe	10	22.2	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	21.5	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	66	54	49	1	13.6			
	Gorleston	5	22.6	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	22.2	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	66	54	49	1	13.6			
3	Mildenhall	15	22.8	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	22.2	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	86	51	48	1	12.9			
	Bircham Newton	221	23.4	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	23.2	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	81	52	48	1	12.5			
	Cranwell	203	23.2	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	22.6	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	82	52	48	1	12.5			
	Cranfield	340	23.2	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	22.6	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	85	52	48	1	12.5			
	Honiley	427	22.9	+4	11	00	N 3	55	55	5	Low.	0	0	0	0	22.4	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	85	52	48	1	12.5			
4	Little Rissington	731	22.5	+4	11	00	N 3	55	55	5	Low.	0	0	0	0	21.4	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	89	57	56	1	12.7			
	Shobden	318	23.2	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	23.3	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	83	57	56	1	12.7			
	Bristol	209	22.2	+4	11	00	N 3	55	55	5	Low.	0	0	0	0	21.7	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	84	57	56	1	12.7			
	Chivenor	20	21.9	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	21.3	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	80	57	56	1	12.7			
	Yeovilton	50	21.5	+6	11	00	N 3	55	55	5	Low.	0	0	0	0	21.3	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	85	57	56	1	12.7			
5	Portland Bill	32	21.1	+6	11	00	N 3	55	55	5	Low.	0	0	0	0	19.8	+8	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	74	59	50	1	11.7			
	Exeter	100	21.9	+4	11	00	N 3	55	55	5	Low.	0	0	0	0	20.8	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	86	59	50	1	11.7			
	Plymouth	86	21.4	+4	11	00	N 3	55	55	5	Low.	0	0	0	0	20.6	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	77	59	50	1	13.1			
	St. Eval	345	21.7	+6	11	00	N 3	55	55	5	Low.	0	0	0	0	19.2	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	77	59	50	1	13.1			
	The Lizard	240	20.8	+6	11	00	N 3	55	55	5	Low.	0	0	0	0	19.2	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	77	59	50	1	13.1			
6	Scilly, St. Marys	163	20.9	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	19.3	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	69	59	54	1	13.2			
	Fairwood	268	22.2	+4	11	00	N 3	55	55	5	Low.	0	0	0	0	21.5	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	74	59	54	1	13.6			
	Pembroke	142	22.9	0	11	00	N 3	55	55	5	Low.	0	0	0	0	20.9	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	71	59	54	1	14.4			
	Aberporth	425	22.9	0	11	00	N 3	55	55	5	Low.	0	0	0	0	22.1	+4	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	75	59	54	1	14.4			
	Penrhos	63	22.8	+6	11	00	N 3	55	55	5	Low.	0	0	0	0	22.0	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	75	59	54	1	14.4			
7	Holyhead, Valley	32	22.2	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	23.1	+6	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	75	59	54	1	10.4			
	Hawarden	15	23.3	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	23.0	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	74	59	54	1	10.4			
	Manchester	230	23.2	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	22.9	+0	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	76	59	54	1	10.4			
	Squires Gate	30	23.2	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	23.7	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	76	59	54	1	10.4			
	Silloth	25	23.9	+4	11	00	N 3	55	55	5	Low.	0	0	0	0	23.7	+2	11	00	N 3	55	55	5	Low.	0	0	0	0	0	0	0	76	59	54	1	10.4			
8	Ashbourne	590	23.9	+2	11	00	N 3	55	55	5																													



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

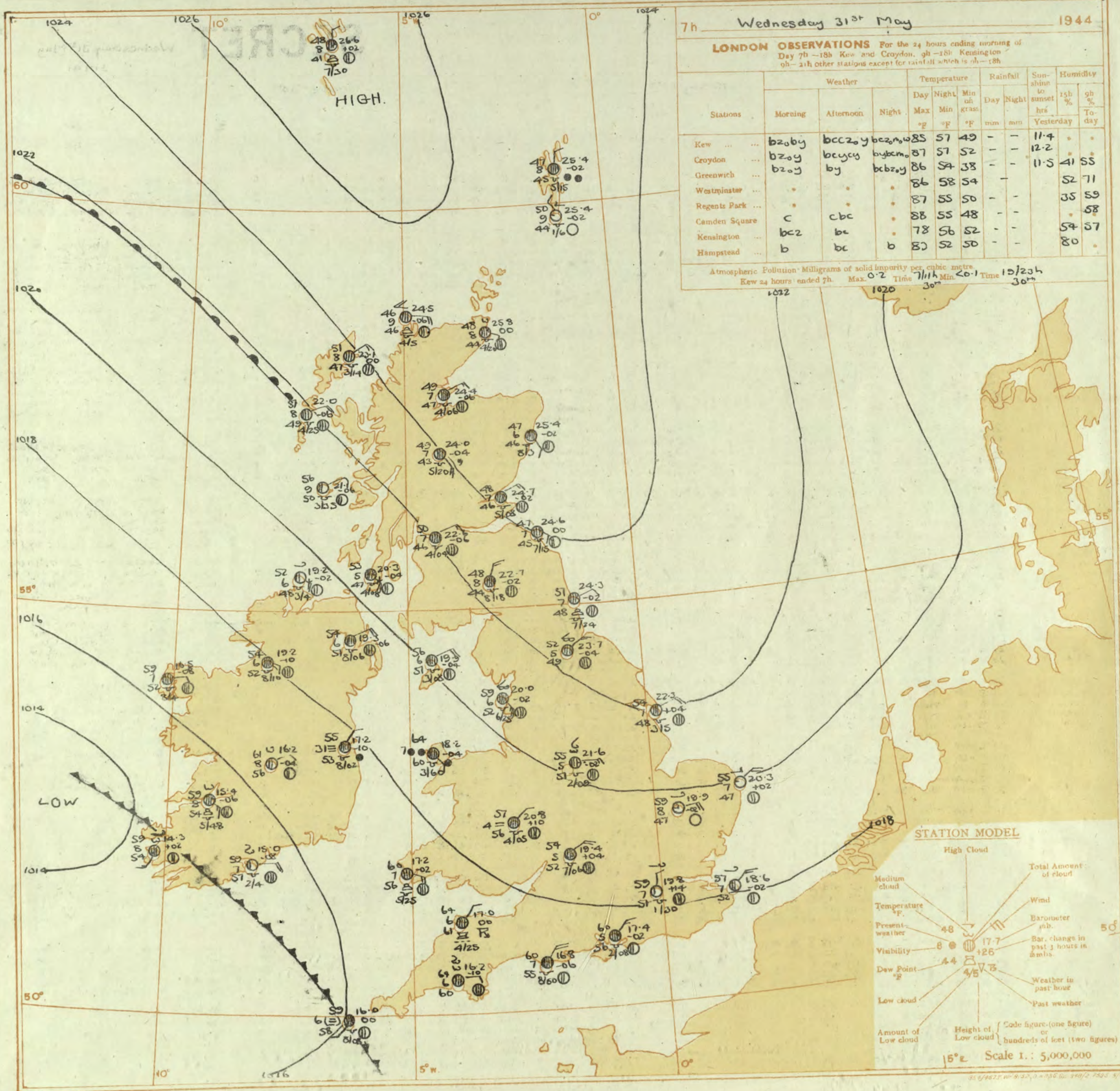
SECRET

Wednesday 31<sup>st</sup> May 1944

No. 30141

OBSERVATIONS at 13h. G.M.T. Tuesday 30 <sup>th</sup>																	OBSERVATIONS at 18h. G.M.T. Tuesday 30 <sup>th</sup>																	PAST 24 HOURS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F (6)	Dew Point °F (7)	Visib. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. °F (22)	Dew Point °F (23)	Visib. (24)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather. (35)	Temp. °F (36)	Dew Point °F (37)	Visib. (38)	Cloud.				Barom. at M.S.L. (41)	Change in 3 hours. (42)	Wind.		Weather. (45)	Temp. °F (46)	Dew Point °F (47)	Visib. (48)	Cloud.				Barom. at M.S.L. (51)	Change in 3 hours. (52)	Wind.		Weather. (55)	Temp. °F (56)	Dew Point °F (57)	Visib. (58)	Cloud.				Barom. at M.S.L. (61)	Change in 3 hours. (62)	Wind.		Weather. (65)	Temp. °F (66)	Dew Point °F (67)	Visib. (68)	Cloud.				Barom. at M.S.L. (71)	Change in 3 hours. (72)	Wind.		Weather. (75)	Temp. °F (76)	Dew Point °F (77)	Visib. (78)	Cloud.				Barom. at M.S.L. (81)	Change in 3 hours. (82)	Wind.		Weather. (85)	Temp. °F (86)	Dew Point °F (87)	Visib. (88)	Cloud.				Barom. at M.S.L. (91)	Change in 3 hours. (92)	Wind.		Weather. (95)	Temp. °F (96)	Dew Point °F (97)	Visib. (98)	Cloud.				Barom. at M.S.L. (101)	Change in 3 hours. (102)	Wind.		Weather. (105)	Temp. °F (106)	Dew Point °F (107)	Visib. (108)	Cloud.				Barom. at M.S.L. (111)	Change in 3 hours. (112)	Wind.		Weather. (115)	Temp. °F (116)	Dew Point °F (117)	Visib. (118)	Cloud.				Barom. at M.S.L. (121)	Change in 3 hours. (122)	Wind.		Weather. (125)	Temp. °F (126)	Dew Point °F (127)	Visib. (128)	Cloud.				Barom. at M.S.L. (131)	Change in 3 hours. (132)	Wind.		Weather. (135)	Temp. °F (136)	Dew Point °F (137)	Visib. (138)	Cloud.				Barom. at M.S.L. (141)	Change in 3 hours. (142)	Wind.		Weather. (145)	Temp. °F (146)	Dew Point °F (147)	Visib. (148)	Cloud.				Barom. at M.S.L. (151)	Change in 3 hours. (152)	Wind.		Weather. (155)	Temp. °F (156)	Dew Point °F (157)	Visib. (158)	Cloud.				Barom. at M.S.L. (161)	Change in 3 hours. (162)	Wind.		Weather. (165)	Temp. °F (166)	Dew Point °F (167)	Visib. (168)	Cloud.				Barom. at M.S.L. (171)	Change in 3 hours. (172)	Wind.		Weather. (175)	Temp. °F (176)	Dew Point °F (177)	Visib. (178)	Cloud.				Barom. at M.S.L. (181)	Change in 3 hours. (182)	Wind.		Weather. (185)	Temp. °F (186)	Dew Point °F (187)	Visib. (188)	Cloud.				Barom. at M.S.L. (191)	Change in 3 hours. (192)	Wind.		Weather. (195)	Temp. °F (196)	Dew Point °F (197)	Visib. (198)	Cloud.				Barom. at M.S.L. (201)	Change in 3 hours. (202)	Wind.		Weather. (205)	Temp. °F (206)	Dew Point °F (207)	Visib. (208)	Cloud.				Barom. at M.S.L. (211)	Change in 3 hours. (212)	Wind.		Weather. (215)	Temp. °F (216)	Dew Point °F (217)	Visib. (218)	Cloud.				Barom. at M.S.L. (221)	Change in 3 hours. (222)	Wind.		Weather. (225)	Temp. °F (226)	Dew Point °F (227)	Visib. (228)	Cloud.				Barom. at M.S.L. (231)	Change in 3 hours. (232)	Wind.		Weather. (235)	Temp. °F (236)	Dew Point °F (237)	Visib. (238)	Cloud.				Barom. at M.S.L. (241)	Change in 3 hours. (242)	Wind.		Weather. (245)	Temp. °F (246)	Dew Point °F (247)	Visib. (248)	Cloud.				Barom. at M.S.L. (251)	Change in 3 hours. (252)	Wind.		Weather. (255)	Temp. °F (256)	Dew Point °F (257)	Visib. (258)	Cloud.				Barom. at M.S.L. (261)	Change in 3 hours. (262)	Wind.		Weather. (265)	Temp. °F (266)	Dew Point °F (267)	Visib. (268)	Cloud.				Barom. at M.S.L. (271)	Change in 3 hours. (272)	Wind.		Weather. (275)	Temp. °F (276)	Dew Point °F (277)	Visib. (278)	Cloud.				Barom. at M.S.L. (281)	Change in 3 hours. (282)	Wind.		Weather. (285)	Temp. °F (286)	Dew Point °F (287)	Visib. (288)	Cloud.				Barom. at M.S.L. (291)	Change in 3 hours. (292)	Wind.		Weather. (295)	Temp. °F (296)	Dew Point °F (297)	Visib. (298)	Cloud.				Barom. at M.S.L. (301)	Change in 3 hours. (302)	Wind.		Weather. (305)	Temp. °F (306)	Dew Point °F (307)	Visib. (308)	Cloud.				Barom. at M.S.L. (311)	Change in 3 hours. (312)	Wind.		Weather. (315)	Temp. °F (316)	Dew Point °F (317)	Visib. (318)	Cloud.				Barom. at M.S.L. (321)	Change in 3 hours. (322)	Wind.		Weather. (325)	Temp. °F (326)	Dew Point °F (327)	Visib. (328)	Cloud.				Barom. at M.S.L. (331)	Change in 3 hours. (332)	Wind.		Weather. (335)	Temp. °F (336)	Dew Point °F (337)	Visib. (338)	Cloud.				Barom. at M.S.L. (341)	Change in 3 hours. (342)	Wind.		Weather. (345)	Temp. °F (346)	Dew Point °F (347)	Visib. (348)	Cloud.				Barom. at M.S.L. (351)	Change in 3 hours. (352)	Wind.		Weather. (355)	Temp. °F (356)	Dew Point °F (357)	Visib. (358)	Cloud.				Barom. at M.S.L. (361)	Change in 3 hours. (362)	Wind.		Weather. (365)	Temp. °F (366)	Dew Point °F (367)	Visib. (368)	Cloud.				Barom. at M.S.L. (371)	Change in 3 hours. (372)	Wind.		Weather. (375)	Temp. °F (376)	Dew Point °F (377)	Visib. (378)	Cloud.				Barom. at M.S.L. (381)	Change in 3 hours. (382)	Wind.		Weather. (385)	Temp. °F (386)	Dew Point °F (387)	Visib. (388)	Cloud.				Barom. at M.S.L. (391)	Change in 3 hours. (392)	Wind.		Weather. (395)	Temp. °F (396)	Dew Point °F (397)	Visib. (398)	Cloud.				Barom. at M.S.L. (401)	Change in 3 hours. (402)	Wind.		Weather. (405)	Temp. °F (406)	Dew Point °F (407)	Visib. (408)	Cloud.				Barom. at M.S.L. (411)	Change in 3 hours. (412)	Wind.		Weather. (415)	Temp. °F (416)	Dew Point °F (417)	Visib. (418)	Cloud.				Barom. at M.S.L. (421)	Change in 3 hours. (422)	Wind.		Weather. (425)	Temp. °F (426)	Dew Point °F (427)	Visib. (428)	Cloud.				Barom. at M.S.L. (431)	Change in 3 hours. (432)	Wind.		Weather. (435)	Temp. °F (436)	Dew Point °F (437)	Visib. (438)	Cloud.				Barom. at M.S.L. (441)	Change in 3 hours. (442)	Wind.		Weather. (445)	Temp. °F (446)	Dew Point °F (447)	Visib. (448)	Cloud.				Barom. at M.S.L. (451)	Change in 3 hours. (452)	Wind.		Weather. (455)	Temp. °F (456)	Dew Point °F (457)	Visib. (458)	Cloud.				Barom. at M.S.L. (461)	Change in 3 hours. (462)	Wind.		Weather. (465)	Temp. °F (466)	Dew Point °F (467)	Visib. (468)	Cloud.				Barom. at M.S.L. (471)	Change in 3 hours. (472)	Wind.		Weather. (475)	Temp. °F (476)	Dew Point °F (477)	Visib. (478)	Cloud.				Barom. at M.S.L. (481)	Change in 3 hours. (482)	Wind.		Weather. (485)	Temp. °F (486)	Dew Point °F (487)	Visib. (488)	Cloud.				Barom. at M.S.L. (491)	Change in 3 hours. (492)	Wind.		Weather. (495)	Temp. °F (496)	Dew Point °F (497)	Visib. (498)	Cloud.				Barom. at M.S.L. (501)	Change in 3 hours. (502)	Wind.		Weather. (505)	Temp. °F (506)	Dew Point °F (507)	Visib. (508)	Cloud.				Barom. at M.S.L. (511)	Change in 3 hours. (512)	Wind.		Weather. (515)	Temp. °F (516)	Dew Point °F (517)	Visib. (518)	Cloud.				Barom. at M.S.L. (521)	Change in 3 hours. (522)	Wind.		Weather. (525)	Temp. °F (526)	Dew Point °F (527)	Visib. (528)	Cloud.				Barom. at M.S.L. (531)	Change in 3 hours. (532)	Wind.		Weather. (535)	Temp. °F (536)	Dew Point °F (537)	Visib. (538)	Cloud.				Barom. at M.S.L. (541)	Change in 3 hours. (542)	Wind.		Weather. (545)	Temp. °F (546)	Dew Point °F (547)	Visib. (548)	Cloud.				Barom. at M.S.L. (551)	Change in 3 hours. (552)	Wind.		Weather. (555)	Temp. °F (556)	Dew Point °F (557)	Visib. (558)	Cloud.				Barom. at M.S.L. (561)	Change in 3 hours. (562)	Wind.		Weather. (565)	Temp. °F (566)	Dew Point °F (567)	Visib. (568)	Cloud.				Barom. at M.S.L. (571)	Change in 3 hours. (572)	Wind.		Weather. (575)	Temp. °F (576)	Dew Point °F (577)	Visib. (578)	Cloud.				Barom. at M.S.L. (581)	Change in 3 hours. (582)	Wind.		Weather. (585)	Temp. °F (586)	Dew Point °F (587)	Visib. (588)	Cloud.				Barom. at M.S.L. (591)	Change in 3 hours. (592)	Wind.		Weather. (595)	Temp. °F (596)	Dew Point °F (597)	Visib. (598)	Cloud.				Barom. at M.S.L. (601)	Change in 3 hours. (602)	Wind.		Weather. (605)	Temp. °F (606)	Dew Point °F (607)	Visib. (608)	Cloud.				Barom. at M.S.L. (611)	Change in 3 hours. (612)	Wind.		Weather. (615)	Temp. °F (616)	Dew Point °F (617)	Visib. (618)	Cloud.				Barom. at M.S.L. (621)	Change in 3 hours. (622)	Wind.		Weather. (625)	Temp. °F (626)	Dew Point °F (627)	Visib. (628)	Cloud.				Barom. at M.S.L. (631)	Change in 3 hours. (632)	Wind.		Weather. (635)	Temp. °F (636)	Dew Point °F (637)	Visib. (638)	Cloud.				Barom. at M.S.L. (641)	Change in 3 hours. (642)	Wind.		Weather. (645)	Temp. °F (646)	Dew Point °F (647)	Visib. (648)	Cloud.				Barom. at M.S.L. (651)	Change in 3 hours. (652)	Wind.		Weather. (655)	Temp. °F (656)	Dew Point °F (657)	Visib. (658)	Cloud.				Barom. at M.S.L. (661)	Change in 3 hours. (662)	Wind.		Weather. (665)	Temp. °F (666)	Dew Point °F (667)	Visib. (668)	Cloud.				Barom. at M.S.L. (671)	Change in 3 hours. (672)	Wind.		Weather. (675)	Temp. °F (676)	Dew Point °F (677)	Visib. (678)	Cloud.				Barom. at M.S.L. (681)	Change in 3 hours. (682)	Wind.		Weather. (685)	Temp. °F (686)	Dew Point °F (687)	Visib. (688)	Cloud.				Barom. at M.S.L. (691)	Change in 3 hours. (692)	Wind.		Weather. (695)	Temp. °F (696)	Dew Point °F (697)	Visib. (698)	Cloud.				Barom. at M.S.L. (701)	Change in 3 hours. (702)	Wind.		Weather. (705)	Temp. °F (706)	Dew Point °F (707)	Visib. (708)	Cloud.				Barom. at M.S.L. (711)	Change in 3 hours. (712)	Wind.		Weather. (715)	Temp. °F (716)	Dew Point °F (717)	Visib. (718)	Cloud.				Barom. at M.S.L. (721)	Change in 3 hours. (722)	Wind.		Weather. (725)	Temp. °F (726)	Dew Point °F (727)	Visib. (728)	Cloud.				Barom. at M.S.L. (731)	Change in 3 hours. (732)	Wind.		Weather. (735)	Temp. °F (736)	Dew Point °F (737)	Visib. (738)	Cloud.				Barom. at M.S.L. (741)	Change in 3 hours. (742)	Wind.		Weather. (745)	Temp. °F (746)	Dew Point °F (747)	Visib. (748)	Cloud.				Barom. at M.S.L. (751)	Change in 3 hours. (752)	Wind.		Weather. (755)	Temp. °F (756)	Dew Point °F (757)	Visib. (758)	Cloud.				Barom. at M.S.L. (761)	Change in 3 hours. (762)	Wind.		Weather. (765)	Temp. °F (766)	Dew Point °F (767)	Visib. (768)	Cloud.				Barom. at M.S.L. (771)	Change in 3 hours. (772)	Wind.		Weather. (775)	Temp. °F (776)	Dew Point °F (777)	Visib. (778)	Cloud.				Barom. at M.S.L. (781)	Change in 3 hours. (782)	Wind.		Weather. (785)	Temp. °F (786)	Dew Point °F (787)	Visib. (788)	Cloud.				Barom. at M.S.L. (791)	Change in 3 hours. (792)	Wind.		Weather. (795)	Temp. °F (796)	Dew Point °F (797)	Visib. (798)	Cloud.				Barom. at M.S.L. (801)	Change in 3 hours. (802)	Wind.		Weather. (805)	Temp. °F (806)	Dew Point °F (807)	Visib. (808)	Cloud.				Barom. at M.S.L. (811)	Change in 3 hours. (812)	Wind.		Weather. (815)	Temp. °F (816)	Dew Point °F (817)	Visib. (818)	Cloud.				Barom. at M.S.L. (821)	Change in 3 hours. (822)	Wind.		Weather. (825)	Temp. °F (826)	Dew Point °F (827)	Visib. (828)	Cloud.				Barom. at M.S.L. (831)	Change in 3 hours. (832)	Wind.		Weather. (835)	Temp. °F (836)	Dew Point °F (837)	Visib. (838)	Cloud.				Barom. at M.S.L. (841)	Change in 3 hours. (842)	Wind.		Weather. (845)	Temp. °F (846)	Dew Point °F (847)	Visib. (848)	Cloud.				Barom. at M.S.L. (851)	Change in 3 hours. (852)	Wind.		Weather. (855)	Temp. °F (856)	Dew Point °F (857)	Visib. (858)	Cloud.				Barom. at M.S.L. (861)	Change in 3 hours. (862)	Wind.		Weather. (865)	Temp. °F (866)	Dew Point °F (867)	Visib. (868)	Cloud.				Barom. at M.S.L. (871)	Change in 3 hours. (872)	Wind.		Weather. (875)	Temp. °F (876)	Dew Point °F (877)	Visib. (878)	Cloud.				Barom. at M.S.L. (881)	Change in 3 hours. (882)	Wind.	





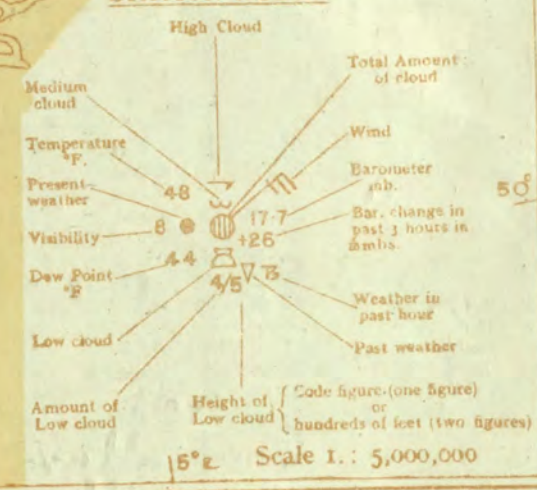
7h Wednesday 31st May 1944

**LONDON OBSERVATIONS** For the 24 hours ending morning of Day 7h-18h Kew and Croydon, 9h-18h Kensington 9h-21h other stations except for rainfall which is 9h-18h

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day Max	Night Min	Min on grass	Day	Night	to sunset hrs	hrs	15h %	9h %
Kew	b2.0 by	bcc2.0 y	bcc2.0 y	85	57	49	-	-	11.4	.	.	.
Croydon	b2.0 y	bccy	bybcm.	87	57	52	-	-	12.2	.	.	41 55
Greenwich	b2.0 y	by	bcb2.0 y	86	54	38	-	-	11.5	.	.	52 71
Westminster	.	.	.	86	58	54	-	-	.	.	.	35 59
Regents Park	.	.	.	87	55	50	-	-	.	.	.	58
Camden Square	c	cbc	.	88	55	48	-	-	.	.	.	54 57
Kensington	bc2	bc	.	78	56	52	-	-	.	.	.	80
Hampstead	b	bc	b	83	52	50	-	-	.	.	.	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre. Kew 24 hours ended 7h. Max. 0.2 Time 7/11h Min. 0.1 Time 10/23h

**STATION MODEL**





# GENERAL INFERENCE

An anticyclone centred near East Iceland is almost stationary and a ridge to the Eastern North Sea is moving slowly East. A weak trough over our Southwest districts is moving slowly northeast. It will be mainly fair in the North and East but with considerable cloud in East Scotland. Local thundery rain or thunderstorms will occur in western districts of England and in Wales. It will be very warm in the South, rather cool in the North.

# FURTHER OUTLOOK

Thundery conditions spreading slowly east; otherwise little change.

## Chart of Weather in the Northern Hemisphere.

Morning of  
Wednesday 31<sup>st</sup> May  
1944.

Clarke's Projection Scale 1 : 4 x 10<sup>7</sup> along meridian at 55° N.  
Statute Miles 0 1 2 3 4 500

### EXPLANATION OF CHART.

**BAROMETER.** Isobars are drawn for intervals of four millibars.

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

**TEMPERATURE** is given in degrees F.

**WEATHER SYMBOLS:** ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. Δ Hail. Fog = Mist = Thunder. T Thunderstorm. T Slight haze. & Short strokes across the frontal line indicate Frontolysis. (For explanation see page 3.)

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

— Occluded Front (or Occlusion)  
— Warm Occlusion  
— Cold Occlusion

— Lines of Frontogenesis

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

"Broken lines are interpolations."

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



BRITISH  
SECTIONTHE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 31st May 1944  
No. 30194

OBSERVATIONS at 1hr. G.M.T.																	OBSERVATIONS at 7hr. G.M.T.																	PAST 24 HOURS.									
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					Height of Base Hundreds of feet.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.					
					Dir.	Force.					Form.	Amount.							Dir.	Force.					Form.	Amount.																	
												Low.	Med.	High.	Total.											Low.	Med.	High.	Total.														
1	Kew	16	18.6	1.2	Z	2	N	58	56	1	1	1	1	1	1	18.6	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			85	57	49			11.4					
	Croydon	217	18.5	1.2	Z	2	N	58	56	1	1	1	1	1	1	18.5	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			87	57	52			12.2					
	Boscombe Down	417	18.5	1.2	Z	2	N	58	56	1	1	1	1	1	1	18.5	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			86	56	49			1.7					
	Thorney Island	10	17.7	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.7	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			83	58	48								
	Friston	1																																									
2	Lympe	341	18.6	1.2	Z	2	N	58	56	1	1	1	1	1	1	18.6	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			80	53				13.6					
	Manston	140	18.6	1.2	Z	2	N	58	56	1	1	1	1	1	1	18.6	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			71	52	50			13.1					
	North Weald	244	20.3	1.2	Z	2	N	58	56	1	1	1	1	1	1	20.3	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			84	51				13.2					
	Felixstowe	10	19.3	1.2	Z	2	N	58	56	1	1	1	1	1	1	19.3	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			74	54	52			12.7					
	Gorleston	5	20.1	1.2	Z	2	N	58	56	1	1	1	1	1	1	20.1	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			61	53	49								
3	Mildenhall	15	20.0	1.2	Z	2	N	58	56	1	1	1	1	1	1	20.0	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			83	50	45			12.0					
	Bircham Newton	221	21.1	1.2	Z	2	N	58	56	1	1	1	1	1	1	21.1	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			67	51	47			7.9					
	Cranwell	203	21.4	1.2	Z	2	N	58	56	1	1	1	1	1	1	21.4	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			70	51	49								
	Cranfield	340	20.2	1.2	Z	2	N	58	56	1	1	1	1	1	1	20.2	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			78	51	51								
	Honiley	427	20.2	1.2	Z	2	N	58	56	1	1	1	1	1	1	20.2	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			79	52	54								
4	Little Rissington	731	19.2	1.2	Z	2	N	58	56	1	1	1	1	1	1	19.2	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			80	53	*			*					
	Shobden	318	19.8	1.2	Z	2	N	58	56	1	1	1	1	1	1	19.8	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			83	57	46			5.8					
	Bristol	209	18.5	1.2	Z	2	N	58	56	1	1	1	1	1	1	18.5	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			84	61	54	0.6		Tr					
	Chivenor	20	17.9	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.9	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			82	57	54	1.0		Tr					
	Yeovilton	50	17.9	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.9	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			82	57	54	1.0		0.1					
5	Portland Bill	32	17.3	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.3	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			74	58	51	2.9		*					
	Exeter	100	18.0	1.2	Z	2	N	58	56	1	1	1	1	1	1	18.0	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			81	56	51	3.3		4.5					
	Plymouth	86	17.9	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.9	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			76	57	56	3.3		Tr					
	St. Eval	345	17.7	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.7	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			77	59	56	3.3		0.5					
	The Lizard	240	17.2	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.2	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			65	57	*	5.7		3.6					
6	Scilly, St. Marys	163	16.6	1.2	Z	2	N	58	56	1	1	1	1	1	1	16.6	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			71	56	*			7.3					
	Fairwood	268	18.2	1.2	Z	2	N	58	56	1	1	1	1	1	1	18.2	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			71	59	57	2.0		5.9					
	Pembroke	142	17.6	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.6	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			71	57	*	6.0		6.4					
	Aberporth	425	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*					
	Penrhos	63	17.8	1.2	Z	2	N	58	56	1	1	1	1	1	1	17.8	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			77	60	*			0.3					
7	Holyhead, Valley	32	19.9	1.2	Z	2	N	58	56	1	1	1	1	1	1	19.9	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			72	58	52			8.3					
	Hawarden	15	19.8	1.2	Z	2	N	58	56	1	1	1	1	1	1	19.8	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			80	55	45			0.7					
	Manchester	230	21.9	1.2	Z	2	N	58	56	1	1	1	1	1	1	21.9	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			81	58	55			0.8					
	Squires Gate	30	20.4	1.2	Z	2	N	58	56	1	1	1	1	1	1	20.4	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			75	56	56			1.6					
	Silloth	25	22.0	1.2	Z	2	N	58	56	1	1	1	1	1	1	22.0	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			76	60	40			*					
8	Ashbourne	590	21.8	1.2	Z	2	N	58	56	1	1	1	1	1	1	21.8	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			71	52	59			*					
	Snaith	30	22.9	1.2	Z	2	N	58	56	1	1	1	1	1	1	22.9	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			72	52	53			*					
	Spurn Head	29	22.2	1.2	Z	2	N	58	56	1	1	1	1	1	1	22.2	+0.4	Z	2	N	58	56	1	1	1	1	1	1	1	0			58	49	*			*					
	Catterick (Se)	195	23.7	1.2	Z	2	N	58	56	1	1	1	1	1	1	23.7	+0.4	Z	2	N	58	56	1	1	1	1	1																