

E4274

THE DAILY WEATHER REPORT

BRITISH SECTION

1st April to 30th June,

1946



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

INTRODUCTION

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

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

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

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

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

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

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

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

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

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

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

Cloud Form Abbreviations

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

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

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

Code for State of Sea (S)—

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

Rainfall.—Columns 38 43.
Tr: = rain has fallen, but amount less than 0.1 m.m.

Beaufort Notation and Symbols for Weather—

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

b, blue sky (not more than a quarter covered with cloud).
bc, sky partly cloudy (one half covered). c, generally cloudy.
d, drizzle. e, wet air. g, gloom.
f, fog, visibility 220-1100 yds.
F, thick fog .. less than 220 yds.
fs, low fog over sea (coast station).
fg, low fog over land (inland station).
m, mist, visibility 1100-2200 yds.
h, hail. i, intermittent.
h(r), "hail" or "rain and hail."
jf, fog in the vicinity but not at station.
jp, precipitation within sight of station.
ks, storm of drifting snow.
k/s., slight storm of drifting snow (generally low).
k/S, heavy storm of drifting snow (generally low).
s./k, slight storm of drifting snow (generally high).
S/k, heavy storm of drifting snow (generally high).
KQ, line squall. l, lightning.
o, overcast sky. p, passing showers.

q, squalls. r, rain. s, snow.
rs, sleet. t, thunder.
u, ugly, threatening sky.
v, unusual visibility. w, dew.
x, hoar frost. y, dry air.
z, dust haze: the turbid atmosphere of dry weather.

Capital letters indicate intense; suffix . indicates slight; repetition of letters indicates continuity: thus R, heavy rain. r., slight rain. rr, continuous rain.
< less than (for cloud height).
/, gale.
⊙, Solar halo. ☾, lunar halo. ⚡, Aurora.

With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.

GALE WARNINGS

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

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

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

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

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

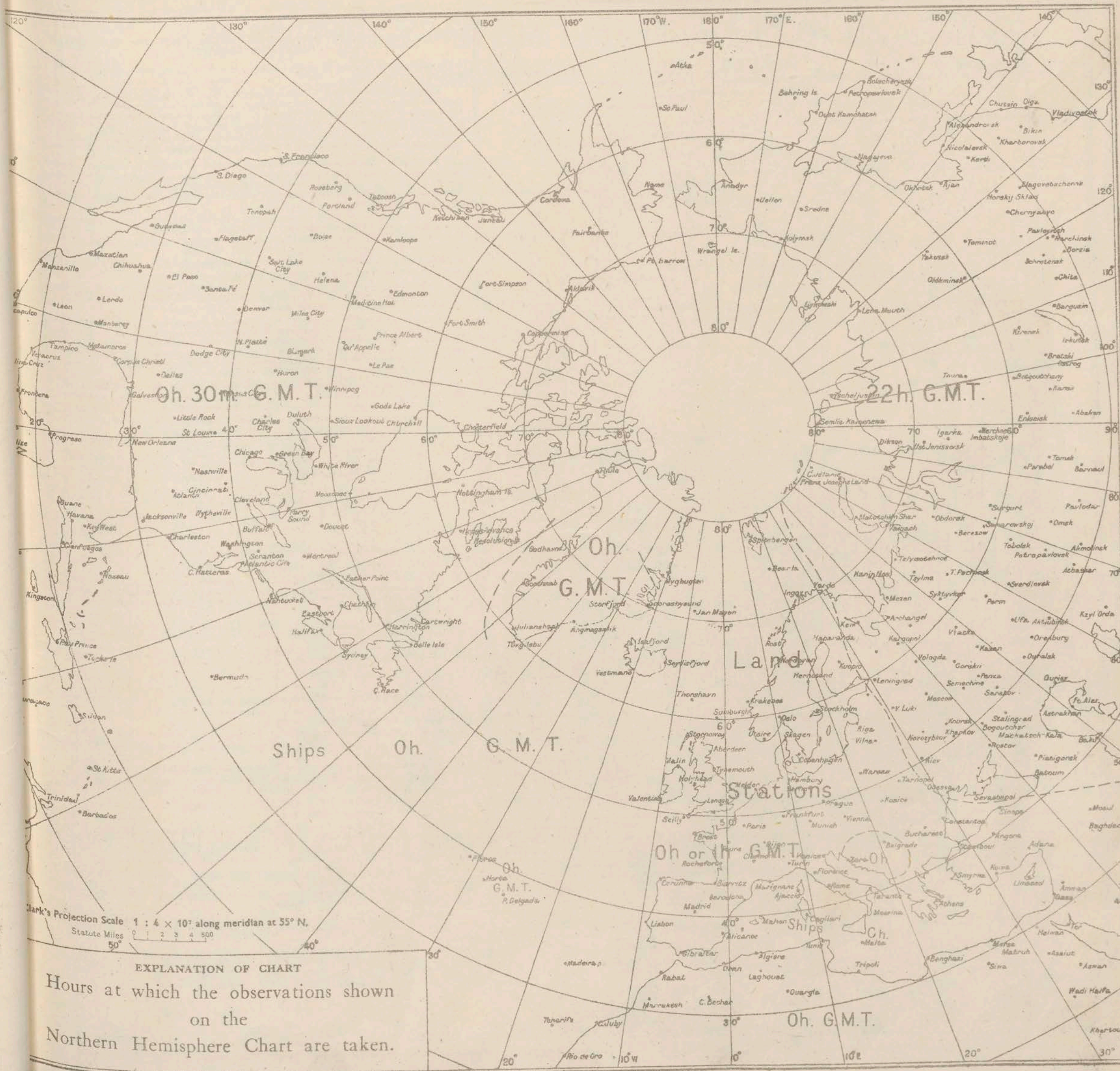
The symbols ⬆ (North Cone) and ⬇ (South Cone) are appended to the details of warnings given on page 3 of the Report.

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

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

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

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



Clark's Projection Scale 1 : 4 × 10⁷ along meridian at 55° N.
 Statute Miles 0 1 2 3 4 500
 50°

EXPLANATION OF CHART

Hours at which the observations shown
 on the
 Northern Hemisphere Chart are taken.

FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



FORECAST DISTRICTS and the Counties comprised within them

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

NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT

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

Hours of Observation.—From 1st August, 1944, the times of the observations published in the Report were changed to 0000, 0600, 1200 and 1800 G.M.T., and from the same date until 31st December, 1944, the morning readings of minimum and grass minimum temperature and rainfall were made at 0600 G.M.T. instead of at 0700 G.M.T. From 1st January, 1945, minimum temperatures have been read at 0900 G.M.T., and maximum temperatures at 2100 G.M.T. and rainfall at 0900 and 2100 G.M.T.

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

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

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

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

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

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

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

GEOSTROPHIC WIND SCALES

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

Lower Scale—2 mb. „ „ 1 : 5 × 10⁸ „



Knots.

This scale applies under the following conditions:—

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

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

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

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

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

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

$x = f - .400(t - t')$ for wet bulb readings below 32° F.

where x is the vapour pressure in mb.

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

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

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

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

t the dry bulb temperature; and

t' the wet bulb temperature.

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

Wind.—All wind directions specified in the reports are "true," as distinguished from "magnetic." The arrows indicating wind direction are drawn to fly with the wind. Each feather denotes two steps on the Beaufort Scale; thus force 3 is indicated by two whole feathers and one half feather.

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

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

Dull, wet and cool.

Throughout the month depressions were mostly crossing or affecting the British Isles and when high pressure formed, it was of short duration. Weather was mainly cool and showery with bright periods, and at times more general rainfall occurred over wide areas. Although no unusually heavy daily amounts were registered, there was an excessive number of days with rain. Thunderstorms were notably active on a large number of days during the month, accompanied by hail in some places. The Midlands East and Southeast England were particularly affected. Severe flooding occurred locally on 23rd.

Gales occurred in the Southwest on the 2nd and 4th and at exposed stations in North England and Scotland on the 5th, when a gust of 61 mph. was recorded at Eskdalemuir. A brief warm spell occurred about the 22nd in East Scotland, the North Midlands and East and Northeast England. Day maximum temperature reached 79°F at Leuchers and Easthaven on the 22nd, and 82°F at Finningley and 81°F at Waddington on the 23rd. Mean temperature was below average in Southern England and Southern Ireland and it was the coolest June since 1927.

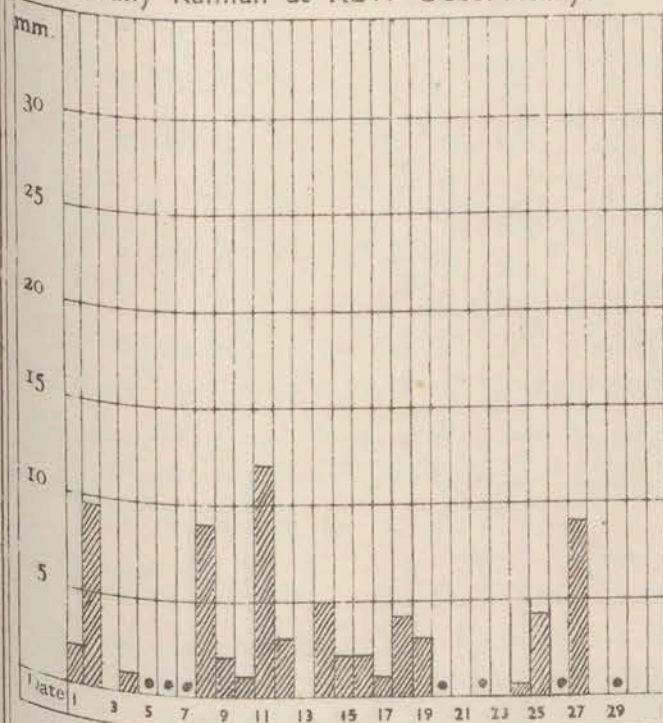
Sunshine was below average almost everywhere especially in Southeast England, West Midlands and North Wales, and locally it was the dull

June on the whole since 1923. At Ross-on-Wye it was the duller since 1916.

Rain was above normal in most places, particularly in Central Scotland, and at Calshot and Cranwell. The record was broken at the latter station. (Previous highest 81mm in 1936.)

Mean pressure was below average, especially in Scotland.

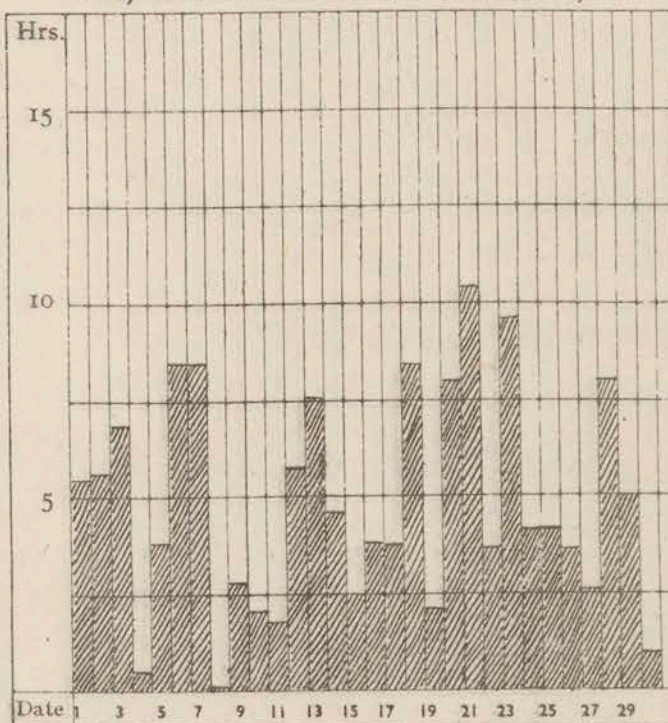
Daily Rainfall at KEW Observatory.



• = less than 0.5 mm.

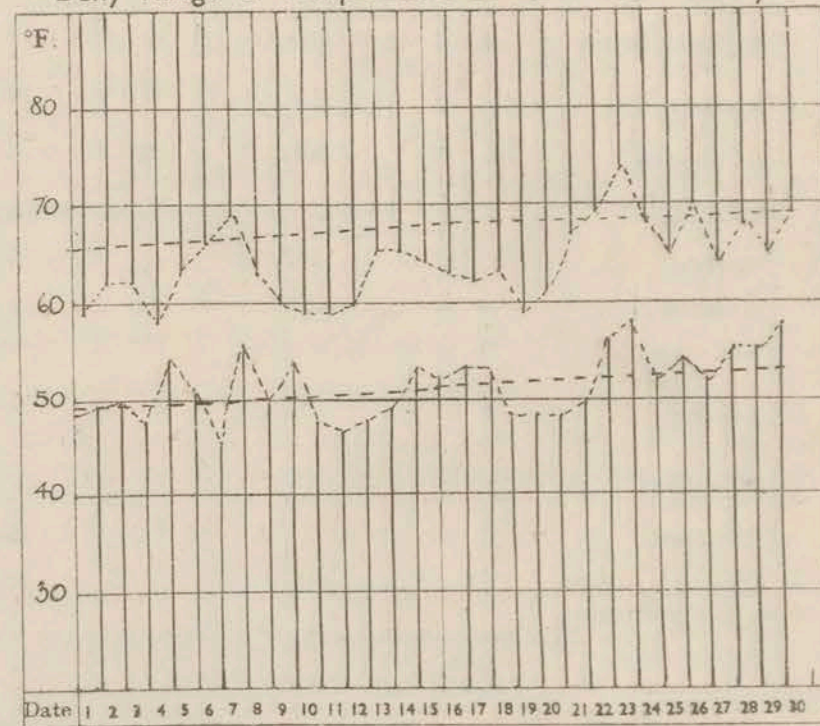
RAINFALL. Total for Month. 69 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 144 hrs.

Daily Range of Temperature at KEW Observatory.



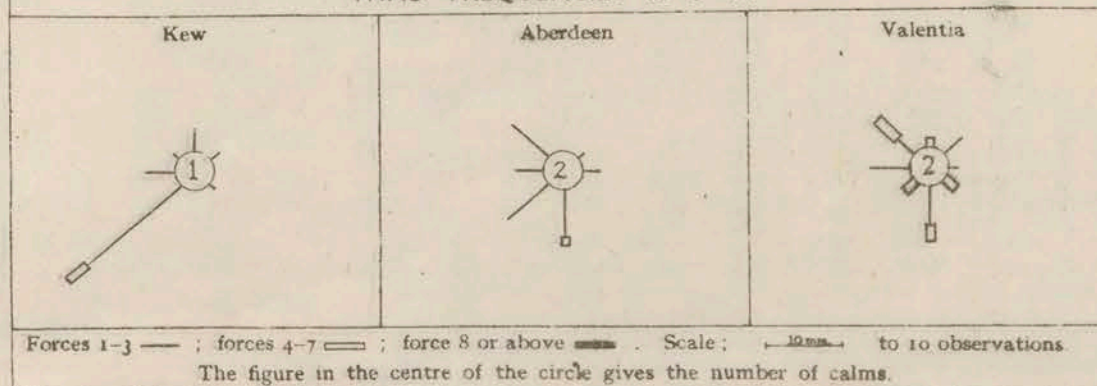
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb 1014.7	mb. -2.0	°F. 57.6	°F. -2.3
Aberdeen	1008.6	-7.1	53.8	+0.6
Valentia	1013.9	-2.6	54.3	-2.2

* Pressure—The mean is for the 24 hours. It is derived from values at 6 h. and 18 h. duly corrected.
Temperature—mean of Max. and Min.

WIND FREQUENCIES at 6 hr.



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

	miles.
Kew	5831
Aberdeen	4550
Lerwick	9657

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY.

DISTRICT.	STATIONS.	†TEMPERATURE.												LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																
		Number of daily readings within fixed limits.						Extremes—Warmest and Coldest.						Number of observations within fixed limits.						Number of observations within fixed limits.																
		Maximum.			Average Maximum.	Minimum.			Average Minimum.	Days.		Nights.		Number of Ground Frosts.	9 h.		15 h.		21 h.		9 h.				15 h.											
		42°-50°	51°-59°	60°-68°		69°-77°	78°-86°	Highest Max.		Lowest Max.	Highest Min.	Lowest Min.	Below 1,000 ft.		1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.				
1	London (Kew Obsy).	0	5	21	4	0	68.0	0	0	14	16	0	51.9	74	23	58	4	58	24	45	7	0	1	26	2	1	29	0	0	29	1	0	0	0	0	26
1	Croydon	0	5	21	4	0	67.4	0	0	17	13	0	50.3	74	23	56	19	56	30	43	7	0	5	25	0	1	29	0	4	19	1	0	0	0	0	26
1	Calshot	0	6	22	2	0	65.7	0	1	14	15	0	51.2	71	23	54	11	59	30	41	11	0	4	19	0	2	28	0	4	25	0	0	0	0	0	25
1	Lympne	0	7	22	1	0	63.7	0	0	20	10	0	49.2	69	24	55	19	55	28	43	20	0	9	20	0	3	25	0	5	16	2	0	0	0	0	29
2	Shoeburyness...	0	1	21	8	0	66.6	0	0	14	16	0	49.7	74	24	59	19	58	30	42	14	0	0	24	0	0	25	0	0	18	2	0	0	0	0	27
2	Gorleston	0	7	21	2	0	62.6	0	0	16	14	0	51.1	74	30	54	15	56	30	42	4	0	0	28	1	2	28	0	0	29	1	0	0	0	0	7
3	Cranwell	0	8	19	3	0	66.0	0	0	23	7	0	47.8	78	23	51	12	56	24	42	2	0	3	24	1	1	29	0	2	24	1	0	0	0	0	24
3	Birmingham (Edgbaston)	0	9	19	2	0	64.9	0	0	23	7	0	49.5	77	23	55	4	57	30	44	19	0	5	24	0	1	28	0	3	23	0	0	0	0	0	27
4	Ross-on-Wye...	0	9	19	2	0	67.0	0	0	21	9	0	49.3	75	23	56	4	58	30	42	14	0	1	27	0	0	30	0	0	29	0	0	0	0	0	28
5	The Lizard	0	13	17	0	0	*	0	0	16	14	0	*	67	22	55	14	56	30	45	13	0	3	27	0	4	26	0	6	22	0	0	0	0	0	23
7	Holyhead (Valley)	0	16	14	0	0	59.4	0	0	16	14	0	51.3	64	26	54	4	58	26	43	8	0	6	22	1	6	24	0	7	21	1	0	0	0	0	23
8	Hawarden P	0	4	24	2	0	65.1	0	5	18	7	0	48.6	75	23	51	1	52	23	38	14	0	3	26	0	3	27	0	2	25	0	0	0	0	0	25
10	Tynemouth	0	11	18	1	0	59.7	0	0	19	11	0	49.3	69	24	54	8	58	24	44	12	0	0	30	0	0	29	0	0	30	0	0	0	0	0	24
11	Leuchars	0	7	21	1	1	61.7	0	1	23	6	0	46.1	79	22	54	14	58	24	41	11	0	0	29	1	0	30	0	0	28	1	0	0	0	0	27
12	Renfrew	0	10	18	2	0	63.0	0	2	21	7	0	46.6	72	23	56	15	57	23	38	12	1	2	27	0	2	28	0	1	29	0	0	0	0	1	22
13	Eskdalemuir	0	17	11	2	0	61.1	2	12	14	2	0	43.7	77	22	52	4	53	24	32	9	6	4	26	0	8	25	0	4	26	0	0	0	0	0	25
13B	Stornoway	0	24	6	0	0	57.0	0	3	24	3	0	46.7	63	22	54	13	52	23	37	13	0	3	27	0	2	28	0	5	23	1	0	0	0	0	23
15	Aberdeen	0	16	11	3	0	59.5	0	2	22	6	0	46.9	76	22	53	14	57	24	39	14	0	1	27	2	0	30	0	1	28	4	0	0	0	0	27
18	Aldergrove	0	13	16	1	0	63.2	0	3	21	6	0	47.9	76	22	56	18	56	23	40	13	0	6	24	0	4	26	0	3	26	0	0	0	0	0	28
19	Birr Castle	0	10	19	1	0	64.5	0	3	20	7	0	48.3	74	22	55	9	56	23	37	12	0	3	21	0	3	27	0	1	29	0	0	0	0	0	29
20	Valentia (Cahirciveen)	0	22	8	0	0	61.6	0	1	12	17	0	51.4	63	23	56	11	55	29	41	1	0	6	23	0	4	25	1	5	25	0	0	0	0	0	26

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

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

UPPER AIR TEMPERATURE.												UPPER WINDS.																											
												No. of records of Velocity (knots) within fixed limits.																											
		BIRCHAM NEWTON		ALDERGROVE		PENZANCE	LARKHILL	DOWNHAM MARKET	LIVERPOOL	LARKHILL	VALENTIA	LARKHILL						DOWNHAM MARKET						LIVERPOOL						LARKHILL						Pressure mb.			
		Reports		Reports		(30 Reports)	(30 Reports)	(30 Reports)	(30 Reports)	(30 Reports)	(30 Reports)	Reports						Reports						Reports						Reports									
		(06h)		(06h)		(06h)	(06h)	(06h)	(06h)	(06h)	(06h)	(06h)						(06h)						(06h)						(06h)									
Pressure	Sea Height	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 15	16 to 35	36 to 55	56 to 75	76 to 95	>95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	>95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	>95	0 to 15	16 to 35	36 to 55	56 to 75	76 to 95	>95				
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				
Surf.						53.0	48.9	49.7	51.2	48.5	56.6	23	1	0	0	0	0	28	2	0	0	0	0	27	3	0	0	0	0	23	7	0	0	0	0	900			
900	3,240	47.1		45.1		42.7	43.0	43.6	42.4	39.7	41.4	16	10	1	0	0	0	19	10	1	0	0	0	16	13	1	0	0	0	13	16	1	0	0	0	800			
800	6,390	37.9		36.7		35.2	35.0	33.5	32.4	31.2	33.6	9	16	2	0	0	0	10	16	4	0	0	0	13	15	1	0	0	0	15	12	3	0	0	0	700			
700	9,876	28.3		27.9		27.0	25.8	24.3	23.1	21.1	24.7	3	18	6	0	0	0	7	20	3	0	0	0	10	18	1	0	0	0	15	10	5	0	0	0	600			
600	13,792	16.1		15.7		14.8	13.5	12.2	11.4	8.7	13.1	1	18	7	1	0	0	6	16	8	0	0	0	7	17	5	1	0	0	12	9	8	0	0	0	500			
500	18,278	0.4		0.6		-1.4	-2.7	-4.3	-4.5	-6.6	-2.9	1	15	6	6	1	0	6	14	8	2	0	0	5	17	7	1	0	0	11	13	6	0	0	0	400			
400	23,561	-20.5		-		-21.4	-23.0	-24.7	-25.5	-26.1	-22.6	1	10	6	6	2	1	3	10	9	4	2	1	4	9	11	6	0	0	4	15	9	2	0	0	300			
300	30,049	-		-		-45.1	-46.7	-48.6	-47.1	-48.4	-45.3	1	6	8	7	1	3	2	7	10	5	3	2	3	9	7	5	2	0	4	12	7	3	2	0	200			
200	38,640	-		-		-60.3	-56.7	-58.9	-57.4	-49.5	-55.1	0	6	7	8	1	0	1	13	8	3	3	0	4	10	5	2	0	0	10	9	4	3	0	0	W.C.T.			

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

† Langham

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

SUNSHINE, RAINFALL, AND HUMIDITY

JUNE 1946

Page 3

District.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.									
		Number of Days with Duration.				Maximum Duration.		Total for past 12 months	Difference from average	Total for Month.	Difference from average	Highest and Lowest Totals on record for Month.			Number of days with amount.	Maximum fall in 24 hours	Total for past 12 months.	Difference from average	Total for Month. ‡	Difference from average	Highest and Lowest Totals on record for Month.																	
		Nil.	0.1-3h.	3.1-6h.	6.1-9h.	Above 9h.	Hours.					Date.	First year of record.	Highest. Year.							Lowest. Year.	0, trace or 0.1 mm.	0.2-1 mm.	1.1-3 mm.	3.1-15 mm.	15.1-25 mm.	Above 25 mm.			mm.	Date.	mm.	mm.	mm.	mm.	First year of record.	Highest. Year.	Lowest. Year.
1	London (Kew Obsy).	0	9	12	7	2	10.3	21	1259	-210	144	-59	1880	277	1940	105	1909	12	4	10	4	0	0	12	11	593	-7	63	+14	1856	183	1903	1	1925	7	0		
1	Croydon	0	4	13	6	7	11.4	23	1416	-109	182	-29	1922	278	1925	112	1923	12	3	12	3	0	0	10	12	724	+45	60	+6	1921	90	1926	4	1925	2	0		
1	Calshot **	1	8	5	8	8	12.3	13	1666	-124	182	-54	1881	321	1925	144	1909	12	5	7	4	2	0	18	11	765	+71	95	+49	*	100	1905	0	1925	2	0		
1	Lympne	0	8	7	6	9	12.6	13	1646	-119	183	-44	1921	306	1940	141	1923	10	3	14	3	0	0	6	20	622	-102	53	+4	1920	113	1927	1	1921	4	0		
2	Shoeburyness	0	4	7	12	7	12.7	21	1440	-276	201	-25	1919	283	1942	154	1923	13	5	10	2	0	0	9	27	434	-9	46	+1	1920	70	1937	5	1921	5	0		
2	Gorleston	2	8	3	10	7	14.8	13	1508	-135	205	0	1908	252	1940	145	1944	10	7	9	3	1	0	18	24	567	-55	75	+30	1871	116	1927	5	1932	7	0		
2	Cranwell	2	3	4	13	8	12.8	21	1493	-45	199	-2	1921	283	1940	148	1923	13	5	5	5	1	1	31	23	571	-19	101	+58	1917	81	1936	3	1925	4	0		
3	Birmingham (Edgbaston)	2	8	11	4	5	12.0	6	1176	-128	151	-28	1887	280	1940	95	1923	10	5	10	5	0	0	14	10	753	+79	67	+8	1893	125	1912	4	1942	6	0		
4	Ross-on-Wye	2	11	5	9	3	13.8	13	1238	-247	137	-70	1913	318	1925	135	1916	11	8	9	2	0	0	6	9	745	+28	38	-17	1839	143	1860	0	1925	3	0		
5	Falmouth (Observatory)	6	2	5	3	14	15.1	13	1523	-187	209	-18	1881	375	1925	121	1907	10	9	6	4	1	0	13	27	1170	+63	73	+14	1871	190	1879	0	1925	0	0		
7	Holyhead (Valley)	3	6	4	7	10	13.7	7	1595	+45	192	-24	1914	311	1940	150	1931	13	6	7	3	1	0	16	10	725	-162	63	+8	1871	127	1936	1	1925	0	0		
8	Hawarden P	2	11	4	10	3	11.4	13	1374	-2	137	-58	1923	292	1940	127	1944	10	5	1	13	1	0	15	15	661	+23	70	+18	1922	128	1931	1	1925	1	0		
10	Tynemouth	*	*	*	*	*	*	*	*	*	*	*	1935	*	*	*	*	13	7	7	3	0	0	10	9	518	-103	48	-2	1915	100	1927	3	1925	4	0		
11	Leuchers	1	3	7	8	11	14.7	22	1578	+108	218	+15	1922	263	1940	137	1935	13	4	11	2	0	0	8	18	680	+27	51	+9	1922	115	1931	7	1940	2	0		
12	Renfrew	3	6	6	10	5	12.4	3	1346	+153	168	-7	1921	258	1925	105	1931	11	5	9	5	0	0	13	1	886	-53	70	+14	1921	129	1928	10	1925	3	0		
12	Eskdalemuir	2	9	11	4	4	13.8	22	1332	+131	136	-39	1910	271	1940	83	1912	9	5	7	6	1	2	38	4	1261	-168	162	+82	1910	260	1931	23	1921	6	0		
13	Stornoway	1	13	6	6	4	13.7	19	1251	+36	141	-26	1881	260	1905	92	1942	4	9	11	6	0	0	14	4	928	-273	97	+41	1870	140	1872	11	1897	1	0		
15	Aberdeen	0	8	13	5	4	11.1	22	1253	-76	145	-36	1881	279	1940	82	1912	11	3	12	4	0	0	15	18	721	-27	64	+21	1871	118	1916	12	1891	4	0		
18	Aldergrove	1	9	7	9	4	12.0	12	1372	+46	158	-19	1927	279	1940	123	1938	6	8	11	5	0	0	12	18	739	-99	84	+23	1926	116	1938	11	1941 1942	3	0		
19	Birr Castle	1	9	10	8	2	13.1	10	1174	-132	147	-13	1881	278	1940	104	1937	5	6	14	5	0	0	10	19	869	+42	90	+31	1862	131	1878	9	1887	0	0		
20	Valentia (Cahirciveen)	3	7	7	7	6	13.4	1	1340	-28	159	-14	1880	295	1887	81	1924	6	5	12	7	0	0	15	3	1351	-63	108	+27	1866	207	1935	3	1921	0	0		

MINIMUM SURFACE HUMIDITY.

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

STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %
London (Kew)	0	0	0	1	7	11	10	1	0	0
Ross-on-Wye	0	1	4	6	14	5	0	0	0	0
Falmouth (Obsy.)	4	2	6	5	15	0	0	0	0	0
Renfrew	0	0	2	4	8	9	7	0	0	0
Eskdalemuir	0	0	2	1	9	10	8	0	0	0
Aberdeen	0	0	1	3	7	14	3	2	0	0
Valentia	0	2	4	13	11	0	0	0	0	0

STATE OF GROUND AT 21 h.

No. of Days each Type was Recorded

STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.
London (Kew)	1	29	0	0	0	0	0	0	0	0	1 Dry.
Ross-on-Wye	9	21	0	0	0	0	0	0	0	0	2 Wet.
Renfrew	16	14	0	0	0	0	0	0	0	0	3 Flooded.
Eskdalemuir	3	27	0	0	0	0	0	0	0	0	4 Frozen hard and dry.
Aberdeen	7	23	0	0	0	0	0	0	0	0	5 Partly covered with snow or hail.
Valentia (Cahirciveen)	3	27	0	0	0	0	0	0	0	0	6 Covered with ice or glazed frost.
											7 Covered with thawing snow.
											8 Covered with snow, less than 6 in., but ground not frozen.
											9 Covered with snow, less than 6 in., and ground frozen.
											9 Covered with snow, greater than 6 ins. deep.

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

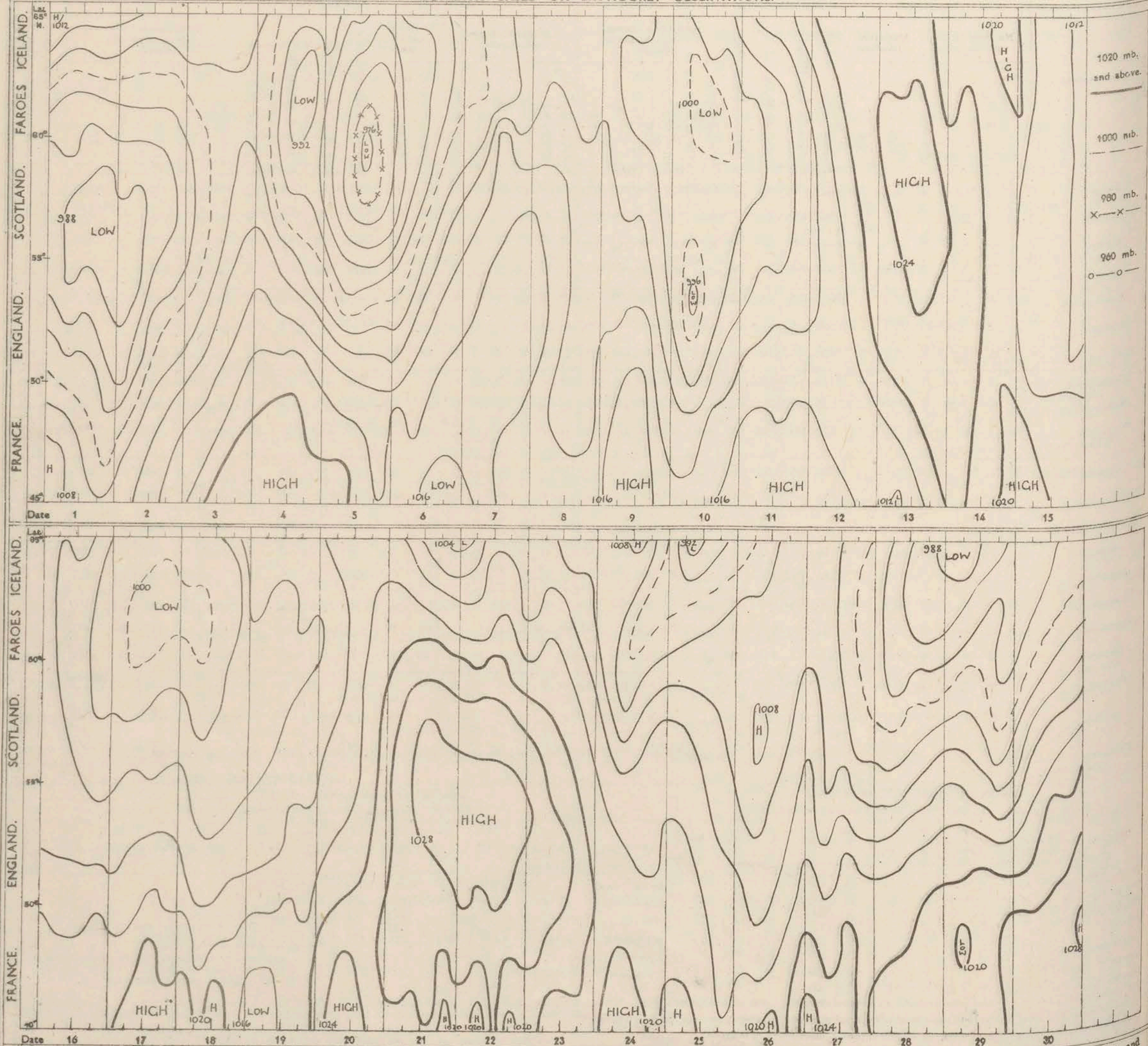
†† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

PRESSURE: ICELAND TO GULF OF LIONS

JUNE

1946

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 0h., 6h., 12h. and 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 60° N., Long. 13° 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.Saturday 1st June 1946

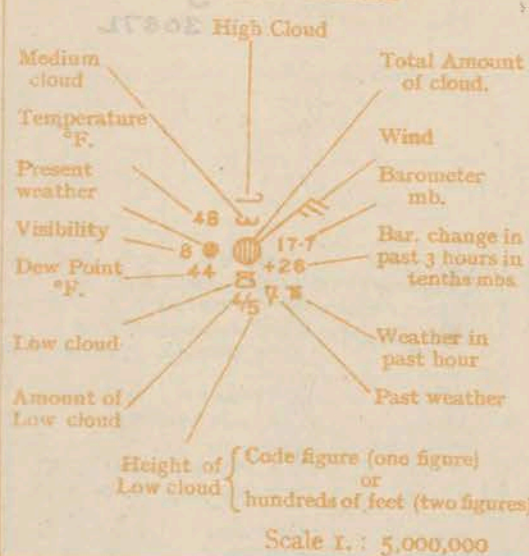
No. 30872

OBSERVATIONS at 12h. G.M.T. 31st MayOBSERVATIONS at 18h. G.M.T. 31st May

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F (6)	Dew Point °F (7)	Visibility. miles (8)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (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. (29)	State of Ground. (33)	Weather.		Max. Temp. °F. (36)	Sun- shine Hrs. (37)	Rain inches (38)						
			Dir.	Force.					Form.	Amount.	Form.	Amount.				Dir.	Force.					Form.	Amount.	06h.-12h. (34)	12h.-18h. (35)													
																												Low.	Med.				High.	Total.	Low.	Med.	High.	Total.
(3)	(4)	(5)	(9)	(10)	(11)	(12)	(13)	(14)	(19)	(20)	(21)	(25)	(26)	(27)	(28)	(31)	(32)	(34)	(35)																			
Kew	01.9	-16	S'E	5	Mr.	54	46	7	8	2	-	8	4	6	18	07.2	-12	WSW	3	b-c	56	42	8	1	-	3	3	25	-	1	Op. r. b. c.	cr. r. b. c.	58	4.4	5			
Croydon	02.3	-6	S'W	6	rr	54	48	6	6	2	-	8	3	8	25	08.3	-4	WSW	5	b-c	54	47	2	6	1	6	4	20	-	1	b-c p. r. c.	cr. r. b. c.	58	6.2	10			
Boscombe Down	00.8	-30	SSE	6	pr.	55	43	7	8	-	-	8	3	8	15	07.8	+6	SSW	5	b-c	52	46	8	9	6	1	6	3	10	15	1	Op. r. b. c.	Op. r. b. c.	57	3.2	7		
Calshot	01.1	-26	SSE	6	rr	53	52	6	5	2	-	8	3	5	5	40	08.6	+8	WSW	5	b-c	53	49	8	2	1	4	3	18	-	1	Op. r. b. c.	cr. r. b. c.	57	4.1	7		
Langmere	02.8	-20	SSW	6	rr	53	52	6	6	2	-	8	3	5	15	08.8	+6	WSW	5	b-c	53	45	8	2	1	4	3	10	15	1	Op. r. b. c.	cr. r. b. c.	58	*	10			
Lympe	04.9	-18	SSE	5	c	55	50	7	5	3	-	7	3	4	12	25	08.3	-30	S'W	5	cl	53	51	7	5	-	7	6	7	5	40	1	c	Op. r. b. c.	Op. r. b. c.	56	3.0	6
Manston	05.5	-8	S	5	c	56	50	7	1	1	7	8	3	4	20	-	09.4	-32	S	4	cl	52	52	7	5	7	8	5	6	10	25	1	b-bcc	Op. r. b. c.	59	4.5	3	
Wethersfield	02.6	-20	SW	3	c	57	46	7	7	1	7	7	4	5	20	40	06.5	-30	SSW	3	cl	53	51	6	5	-	5	4	9	25	25	1	b-bcc	Op. r. b. c.	60	5.5	3	
Woodbridge	03.5	-14	SW	5	c	59	47	7	7	1	7	6	4	4	20	25	06.3	-38	SW	5	rr	53	53	6	5	-	5	4	8	8	8	1	b-bcc	Op. r. b. c.	60	5.5	3	
Corleston	03.9	-6	S'E	6	Mo	54	50	6	3	3	5	5	4	2	20	25	07.7	-26	S'E	7	rr	54	52	6	6	-	8	2	8	8	8	1	b-c	Op. r. b. c.	60	7.9	1	
Mildenhall	01.9	-16	S	5	c	59	47	7	2	7	-	6	4	5	30	-	05.8	-40	WSW	4	cl	52	48	7	6	2	8	5	6	12	25	1	b-c	Op. r. b. c.	62	6.3	3	
Langham	*	*	S	4	c	61	47	8	5	-	-	6	4	5	25	-	*	*	SSE	5	rr	53	51	7	5	2	8	5	8	10	25	1	b-c	Op. r. b. c.	62	*	7	
Waddington	02.4	-24	S	5	c	60	44	9	8	-	-	6	4	5	20	25	03.6	-28	WSW	4	cl	51	49	6	8	-	7	4	7	10	15	1	b-c	Op. r. b. c.	63	2.2	2	
Cranfield	06.1	-16	S'W	6	c	57	45	8	8	-	2	8	4	5	20	25	06.0	-12	WSW	4	cl	51	44	8	6	-	5	4	15	25	1	b-c	Op. r. b. c.	58	6.0	5		
Honiley	28.0	-38	S	5	c	57	48	8	8	-	-	8	5	8	15	25	05.7	+2	SW	3	b-c	52	44	8	5	3	5	4	3	20	-	1	b-c	Op. r. b. c.	58	4.8	6	
Little Rissington	28.4	-30	SSE	6	rr	52	48	8	5	-	-	8	5	8	12	25	06.7	+2	WSW	5	c	50	43	8	8	6	1	6	4	5	20	25	1	Op. r. b. c.	Op. r. b. c.	55	4.4	8
Madley	27.6	-28	SW	3	rr	50	46	6	5	-	-	8	5	8	10	-	05.3	-10	SW	4	b-c	53	52	8	1	6	1	4	2	20	-	1	b-c	Op. r. b. c.	56	4.5	11	
Bristol	26.4	-40	S	4	rr	52	50	7	5	2	-	8	5	8	7	15	06.8	+4	W	3	b-c	50	47	7	2	6	1	4	2	20	-	1	Op. r. b. c.	Op. r. b. c.	57	5.3	12	
Clun	27.2	-18	S	2	rr	49	44	8	5	1	-	8	5	8	6	25	06.3	-10	SW	5	b-c	55	43	7	2	6	1	4	2	20	-	1	Op. r. b. c.	Op. r. b. c.	57	5.4	12	
Yeovilton	27.7	-32	S'W	6	rr	52	52	5	6	-	-	8	5	8	6	-	07.2	+2	SW	2	pr.	55	53	7	2	6	1	4	2	20	-	1	Op. r. b. c.	Op. r. b. c.	57	5.4	12	
Portland Bill	00.4	-26	SW	6	rr	53	51	6	5	-	-	8	5	8	10	-	00.1	+4	W	5	cl	53	49	7	5	-	5	5	1	20	-	1	Op. r. b. c.	Op. r. b. c.	58	2.8	10	
Exeter	08.0	-16	-	0	rr	46	44	7	5	7	-	7	3	4	8	15	07.6	+2	WSW	4	cl	55	48	7	8	6	-	5	1	15	25	1	Op. r. b. c.	Op. r. b. c.	58	6.9	10	
Plymouth	08.3	-6	SSE	1	b-c	47	46	7	8	7	-	4	4	4	15	-	08.4	-6	SW	5	b-c	54	47	7	2	4	-	4	4	16	-	0	Op. r. b. c.	Op. r. b. c.	56	6.2	8	
St. Eval	07.3	-14	SW	3	b-c	54	46	8	6	4	5	3	4	4	12	25	06.4	-12	SSW	5	cl	54	46	8	8	6	4	5	2	4	8	15	1	Op. r. b. c.	Op. r. b. c.	56	6.2	8
Prebarnock	08.7	-6	SWW	4	c	52	52	8	8	2	-	7	7	4	25	40	07.2	-2	WSW	6	cl	53	47	8	9	6	3	5	4	3	15	40	1	Op. r. b. c.	Op. r. b. c.	56	2.8	4
Guernsey	08.8	-28	SWW	5	cl	53	53	7	8	3	-	6	3	4	6	15	01.1	+2	WSW	5	cl	53	48	8	2	8	3	5	3	20	-	1	Op. r. b. c.	Op. r. b. c.	56	4.4	6	
Scilly, St. Marys	07.7	+4	SWW	4	b-c	55	48	8	3	-	-	4	4	17	-	05.4	-22	SW	5	cl	55	47	7	8	-	6	6	1	17	-	1	Op. r. b. c.	Op. r. b. c.	58	7.0	1		
Fairwood	05.3	-22	SSE	2	rr	47	44	7	5	2	-	7	4	5	8	15	05.2	-6	SW	4	b-c	52	46	8	8	6	3	3	2	18	-	1	Op. r. b. c.	Op. r. b. c.	56	5.6	12	
Pembroke	06.2	-10	SWW	5	c	50	46	7	9	1	-	8	5	8	12	-	04.0	-14	SSW	5	c	52	46	7	1	8	6	2	5	15	40	1	Op. r. b. c.	Op. r. b. c.	56	5.6	12	
Aberporth	05.6	-14	SW	5	rr	49	46	8	7	1	-	8	3	3	15	40	04.7	-6	SW	4	cl	54	44	9	2	3	5	4	3	35	-	1	Op. r. b. c.	Op. r. b. c.	55	4.2	2	
Penrhos	06.7	-6	S	5	rr	49	47	7	5	-	-	8	5	8	10	25	04.9	-8	SW	4	b-c	54	45	8	8	6	3	4	3	15	25	1	Op. r. b. c.	Op. r. b. c.	56	5.7	4	
Holyhead, Valley	04.5	-8	SSW	5	c	52	50	7	5	7	-	7	4	6	10	40	02.4	-8	SSW	5	b-c	53	47	8	2	3	2	2	25	-	0	Op. r. b. c.	Op. r. b. c.</					

STATION MODEL



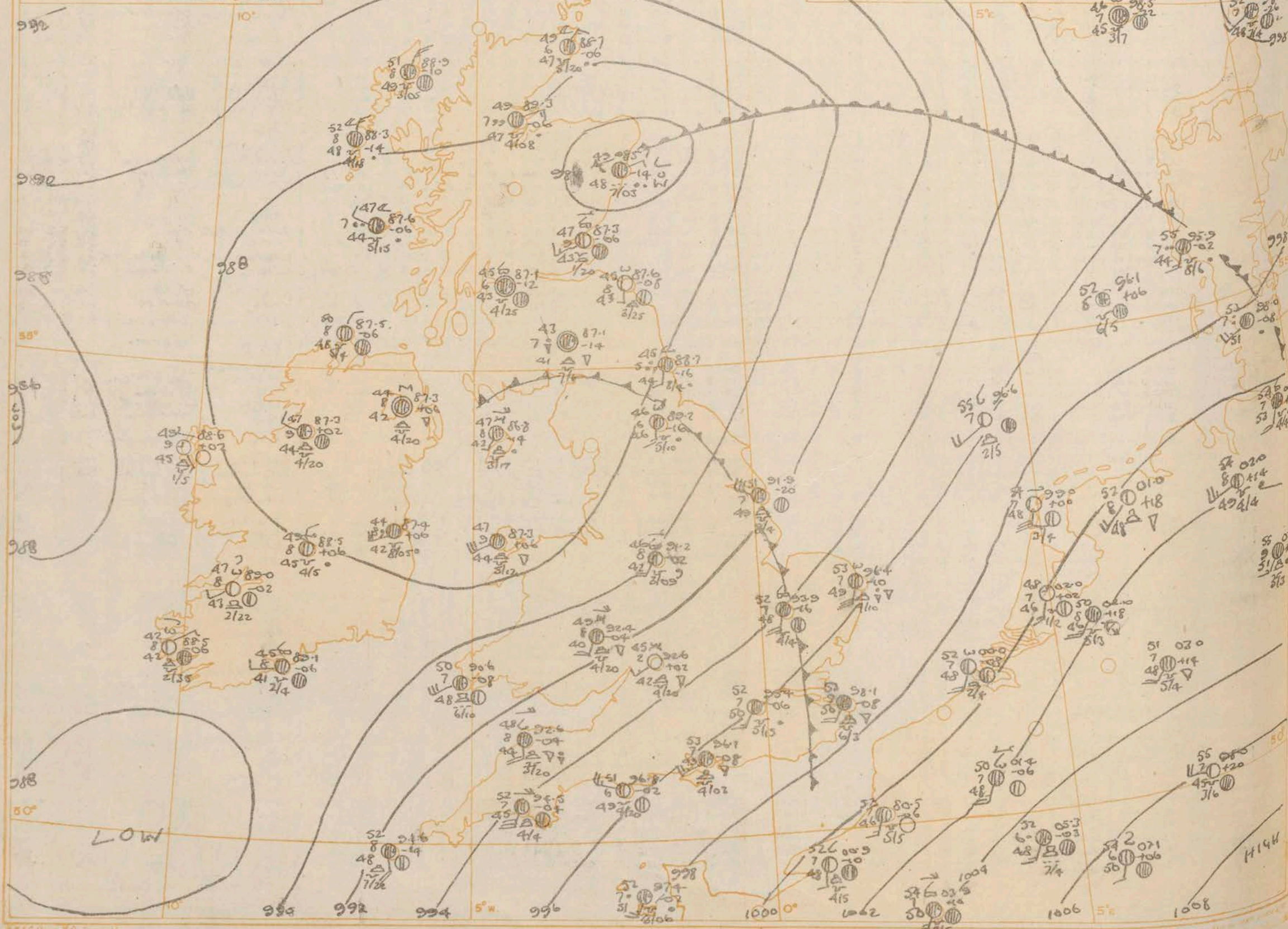
6h Saturday 1st June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.	Yesterday hrs.	%	Yesterday %	To-day %
Kew ...	...	...	...	58	47	45	5	4	6.2	...	...	...
Croydon ...	...	...	...	58	47	44	10	1	4.5	90	80	...
Greenwich ...	...	...	...	58	47	41	4.6	0.1	6.0	93	81	...
Westminster ...	...	...	...	57	50	47	4.8	...	...	95	83	...
Regents Park ...	...	...	...	60	43	46	4.8	2.1	...	90	67	...
Camden Square ...	Sg	cr	...	62	48	44	4.3	2.3	...	...	...	...
Kensington ...	ocv	cbc	...	...	50	33	4.8	1.3	...	93	71	...
Hampstead ...	bcov	or	orbc	58	47	27	5.2	1.2	...	...	...	...

Atmospheric Pollution: Milligrams of solid impurity per cubic metre, Kew 24 hours ending 6h. M. 40.1



1946

Humidity
1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th
2 3 4 5 6 7 8 9 10 11 12
5 90 80
5 93 81
5 95 83
5 90 87
5 93 71
5 68
52 910
7 90 20
48 74 998
52 90
53 90
54 90
55 90
56 90
57 90
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GENERAL INFERENCE

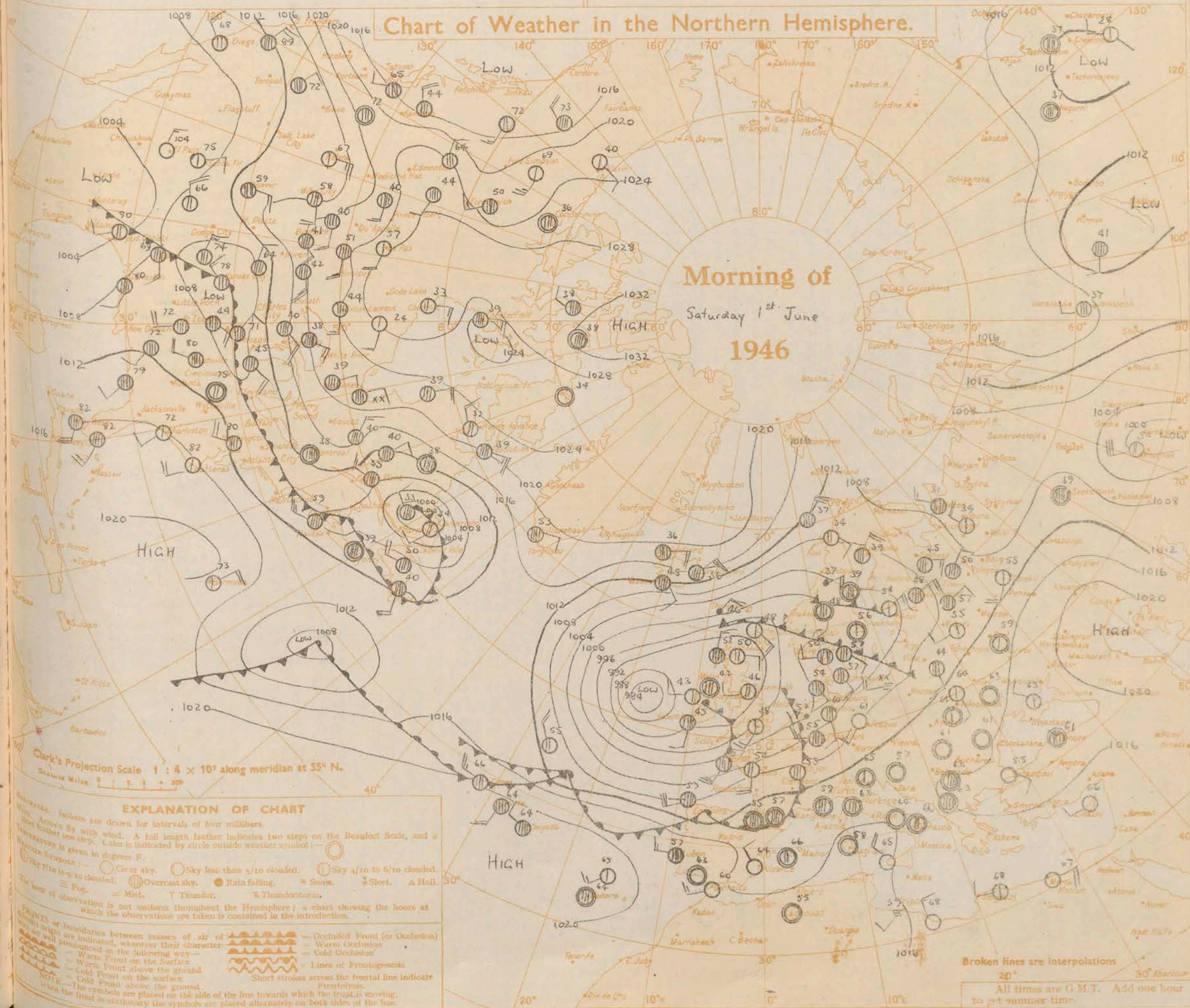
Complex low pressure system covers the British Isles, there will be occasional rain or showers in most districts but some periods. Thunderstorms are likely to develop this afternoon evening in Ireland, Scotland and northern England, and late in South West districts. It will be rather cool.

Little change.

FURTHER OUTLOOK

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 1st June
1946



EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars. Arrows show the direction of the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by a circle outside the weather symbol. Temperature is given in degrees F. Sky symbols: Clear sky, Sky less than 1/10 clouded, Sky 1/10 to 5/10 clouded, Sky 6/10 to 9/10 clouded, Overcast sky. Rain falling, Snow, Sleet, Hail, Fog, Mist, Thunder, Thunderstorm. Fronts: Occluded front (or Occlusion), Warm Occlusion, Cold Occlusion, Lines of Frontogenesis, Short strokes across the frontal line indicate Frontolysis. The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.

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

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

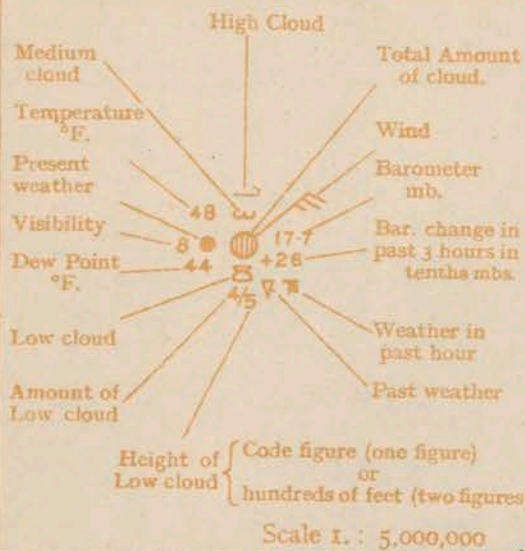
Saturday 1st June 1946

No. 30872

OBSERVATIONS at 00hr. G.M.T. 1st June															OBSERVATIONS at 06hr. G.M.T. 1st June															OBSERVATIONS during NIGHT														
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain.												
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. "P."	Min. on Grass "F."																		
																												Low.	Med.	High.	Total.		A.	B.	Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.
1	Kew	16	30.6	-6	SW	3	bbc	48	45	7	5	-	-	3	3	-	25	-	35.4	-6	SSW	3	c-bc	52	50	7	5	-	5	5	15	-	1	hwcpr	bcc	48	44	1						
	Croydon	217	30.6	-12	S	3	mo	49	47	6	5	-	-	4	4	-	20	-	34.7	-12	SW	3	c-bc	51	47	7	2	-	8	5	2	4	20	-	1	bcc	cpr	47	45	2				
	Boscombe Down	417	30.6	-18	S	3	ebc	53	51	7	5	-	-	5	4	5	20	-	35.5	-4	SW	4	c-bc	51	50	8	8	4	-	5	4	3	20	-	0	c-bc	m.	45	43	1				
	Calshot	8	30.0	-8	SSW	5	pr	51	49	6	8	-	-	8	4	5	10	15	36.1	-8	SW	5	c	53	49	7	8	-	-	7	3	4	3	8	1	bccpr	m.	49	45	1				
	Tangmere	53	30.0	-8	SSW	5	pr	51	49	6	8	-	-	8	4	5	10	15	36.1	-8	SW	5	c	53	49	7	8	-	-	7	3	4	3	8	1	bccpr	m.	49	45	1				
	Lympne	341	30.6	-2	S	3	mo	48	48	6	-	-	-	0	0	0	-	-	37.7	-10	SSE	4	mo	52	49	6	5	-	-	8	6	4	5	40	1	c-bc	m.	46	43	8				
	Manston	140	30.6	+8	SW	3	b	48	47	7	5	-	-	1	1	-	30	-	38.1	-8	SSW	4	c	53	50	7	8	-	-	8	6	8	8	40	1	c-bc	m.	47	44	1				
2	Wethersfield	317	30.6	+24	S	2	mo	45	43	6	-	-	-	0	0	0	-	-	38.8	-6	S	3	c	50	48	7	5	-	-	6	4	4	15	-	0	bmo	c	42	44	0.4				
	Woodbridge	91	30.3	+6	SW	3	b	48	46	7	-	-	-	0	0	0	-	-	36.0	-12	SW	5	c	53	49	7	8	-	-	6	4	7	8	15	1	CRK	bcc	47	45	1				
	Gorleston	5	30.3	+4	WSW	3	b-bc	48	44	7	2	4	-	3	3	2	20	57	36.4	-10	SW	6	c-bc	53	49	7	2	3	-	5	4	2	10	72	1	bcc	cpr	46	36	1				
	Mildenhall	15	30.9	-2	SW	4	mo	47	45	6	-	-	-	0	0	0	-	-	33.9	-16	S	4	c	52	48	7	5	-	-	8	4	5	10	25	1	c-bc	m.	47	42	7				
	Langham	135	30.9	-2	WSW	3	b	46	44	6	-	-	-	2	2	-	-	-	31.5	-16	SW	4	mo	50	48	6	5	-	-	8	4	5	8	25	0	CRK	bcc	45	41	7				
	Waddington	235	30.9	-2	WSW	3	mo	45	43	6	-	-	-	2	2	-	-	-	31.5	-16	SW	4	mo	50	48	6	5	-	-	8	4	5	8	25	0	bcc	m.	44	42	7				
3	Cranfield	340	30.7	-2	SSW	4	bcc	49	44	8	5	-	-	5	4	2	4	1	32.2	-12	WSW	4	cpr	50	48	7	8	-	-	7	4	5	8	15	1	bcc	m.	46	41	2				
	Honiley	477	30.6	-14	S	4	bcc	46	45	8	4	4	2	4	1	1	40	-	32.3	-6	SSW	5	c	49	43	8	5	-	-	7	1	7	40	-	1	bccpr	bcc	44	44	2				
4	Little Rissington	731	30.9	-10	S	3	bcc	46	45	7	5	7	-	4	4	3	25	-	32.6	+2	SW	3	c-bc	45	42	8	8	6	4	5	4	3	30	-	1	cpr	bcc	45	42	3				
	Madley	270	30.3	-16	SSW	3	pr	50	44	7	8	7	-	6	3	5	15	25	32.4	-4	SSW	4	c-bc	49	40	8	2	6	2	5	4	3	20	-	1	bccpr	c	47	43	1				
5	Bristol	209	30.5	-26	SSE	4	bcc	51	47	8	8	16	-	4	2	4	20	40	33.4	+4	SSW	3	c	48	44	8	8	8	6	6	1	2	10	40	1	bccpr	c	47	43	1				
	Chivenor	20	33.2	-14	SW	4	pr	50	47	8	8	16	-	6	4	5	15	25	32.6	-4	SSW	4	c-bc	48	44	8	8	8	6	6	1	2	10	40	1	bccpr	c	46	43	1				
	Yeovilton	50	35.0	-20	WSW	4	pr	52	50	6	5	2	-	8	4	8	10	-	34.0	+4	SW	3	bcc	48	46	9	1	3	8	4	1	1	20	-	1	cpr	m.	46	36	1				
	Portland Bill	32	30.6	-8	WSW	6	pr	52	50	6	5	-	-	8	8	-	10	-	36.8	-2	WSW	5	bcc	51	49	6	5	-	-	4	4	-	20	-	1	c	pr	50	46	1				
	Exeter	100	30.6	-22	SW	3	pr	52	49	5	8	-	-	8	6	8	10	15	34.1	-4	SSW	3	b-bc	49	45	8	8	-	-	4	3	3	2	20	-	1	cpr	m.	48	44	1			
	Plymouth	86	30.7	-26	SW	6	pr	52	51	6	8	-	-	4	4	-	15	-	34.9	-4	SSW	6	b-bc	52	48	7	2	-	-	2	5	4	1	15	25	0	cpr	m.	49	44	1			
	St. Eval	345	30.3	-4	SW	5	bcc	49	43	7	8	-	-	4	3	4	10	25	33.4	-6	SSW	3	bcc	48	44	8	6	3	4	2	3	1	15	40	1	cpr	m.	45	42	2				
	Predannack	293	30.3	-4	WS	5	pr	50	48	8	8	6	-	6	5	3	15	-	33.0	-2	SW	5	b-bc	51	47	8	8	3	1	3	2	1	20	-	1	bccpr	bcc	48	46	2				
	Guernsey	340	30.4	-14	SW	5	bcc	51	49	7	5	-	-	4	4	-	20	-	37.4	-2	SSW	5	pr	52	51	7	5	3	-	7	3	5	6	15	1	crr	bcc	50	49	1				
	Silly, St. Marys	163	30.4	+14	WSW	5	bcc	50	43	8	8	-	-	4	4	-	15	-	31.6	-14	S	4	c	52	48	8	8	-	-	7	7	-	22	-	1	g.p.bcc	bcc	49	40	1				
6	Fairwood	268	32.0	-18	SW	4	pr	49	47	7	8	-	-	6	4	4	20	40	31.6	0	SW	4	c-bc	50	41	8	2	3	2	5	3	5	20	55	1	bccpr	c	47	40	1				
	Pembroke	142	31.4	-4	SW	8	b-bc	49	45	7	8	-	-	3	3	-	12	-	30.6	-8	WSW	6	c	50	48	7	9	-	-	6	6	-	10	-	1	bccpr	c	45	42	2				
	Aberporth	425	30.4	-30	SWW	4	bcc	47	44	8	8	-	-	4	3	3	25	40	30.5	+2	SWW	3	cpr	47	43	8	8	-	-	7	4	3	15	25	1	cpr	g.c	43	39	6				
7	Penrhos	63	30.4	-30	SWW</																																							

ceived.
ves depth

STATION MODEL



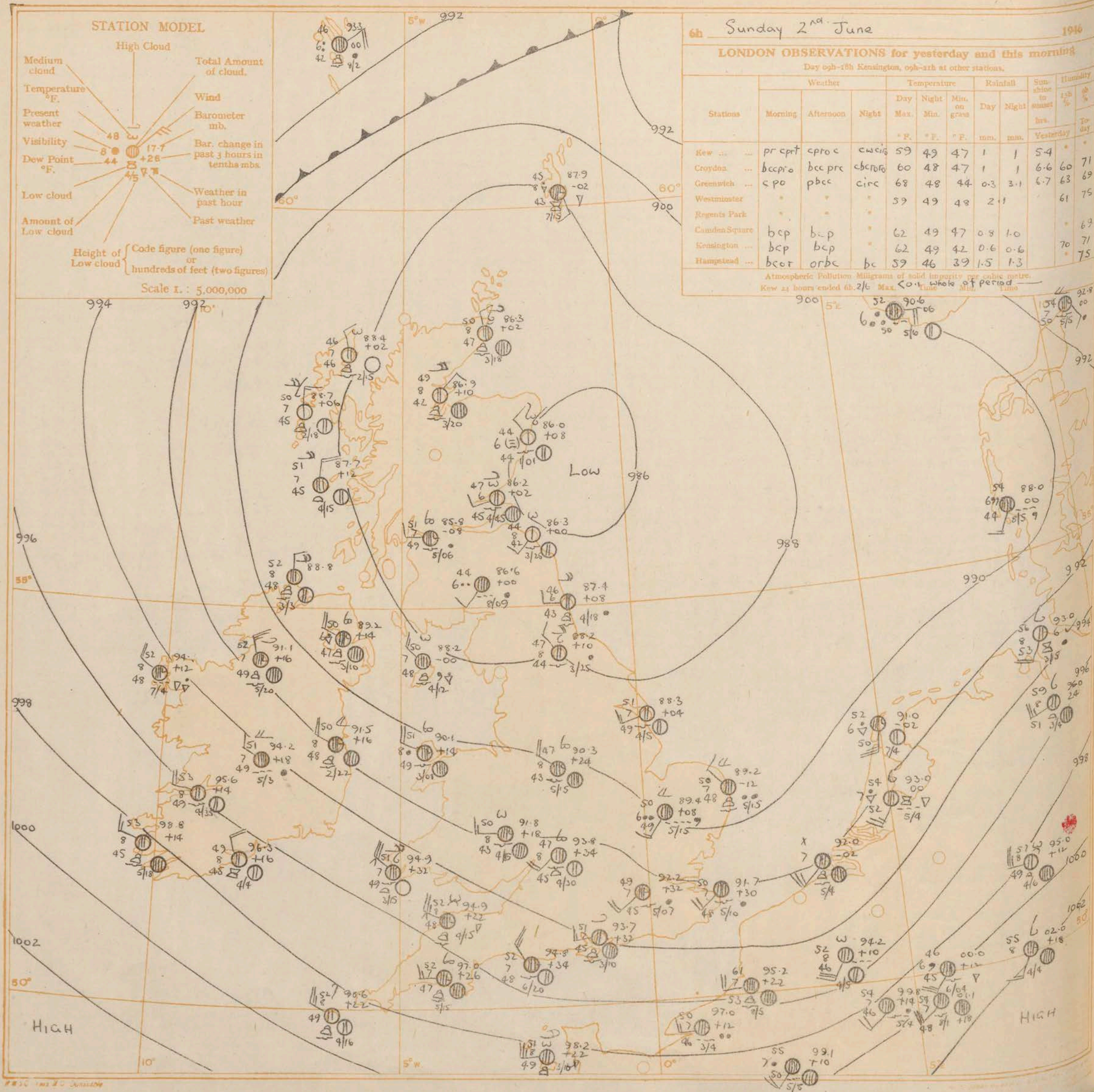
6h Sunday 2nd June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.	hrs.	mins.	Yesterday	To-day
Kew	pr cprt	cproc	cwcis	59	49	47	1	1	5.4			
Croydon	bccpro	bccprc	cbcrro	60	48	47	1	1	6.6		60	71
Greenwich	spo	pbcc	circ	68	48	44	0.3	3.1	6.7		63	69
Westminster				59	49	48	2.1				61	75
Regents Park												
Camden Square	bcp	bcp		62	49	47	0.8	1.0			69	
Kensington	bcp	bcp		62	49	42	0.6	0.6			70	71
Hampstead	bcor	orbc	bc	59	46	39	1.5	1.3				75

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h 2/6 Max. Co. whole of period



1946

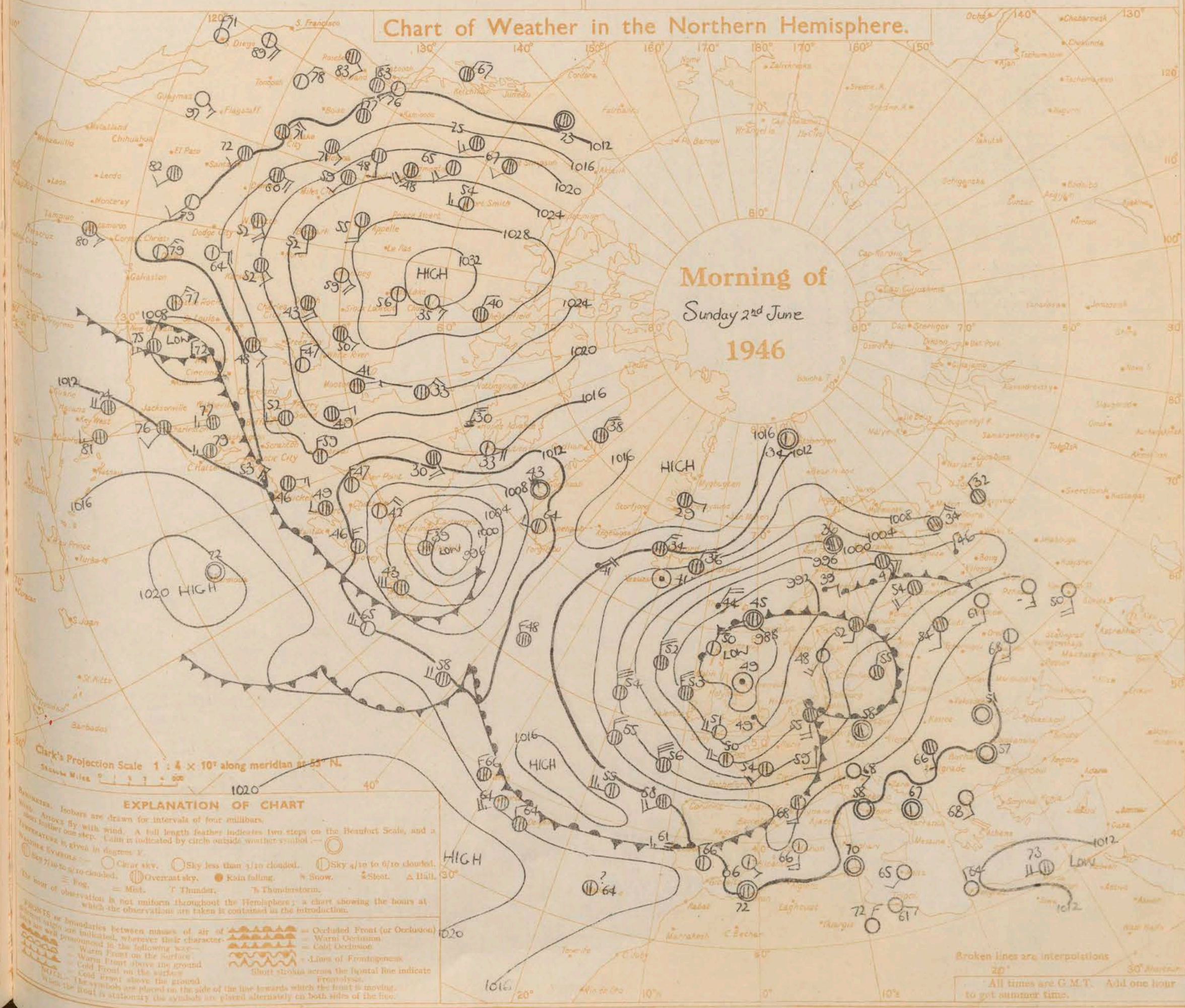
Day	Temp	Humidity
Monday	71	69
Tuesday	69	75
Wednesday	69	71
Thursday	70	75

GENERAL INFERENCE
 A depression centred east of Scotland is drifting east or northeast, and an unstable northwesterly air stream covers the British Isles. In all districts today there will be frequent showers, which will be locally heavy and with hail; during the night and morning showers will be well scattered in eastern and southern districts, where there will be good bright intervals. It will be generally cool.

FURTHER OUTLOOK
 Occasional showers, bright intervals, rather cool.

Chart of Weather in the Northern Hemisphere.

Morning of
 Sunday 2nd June
 1946



EXPLANATION OF CHART

ISOBARS. 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 6/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. ☶ Snow. ☷ Sleet. ☸ Hail. ☹ Fog. ☺ Mist. ☻ Thunder. ☼ Thunderstorm.
FRONTS. Fronts are indicated by lines with symbols. A chart showing the hours at which the observations are taken is contained in the introduction.
 — Occluded Front (or Occlusion)
 — Warm Occlusion
 — Cold Occlusion
 — Lines of Frontogenesis
 Short strokes across the frontal line indicate fronts.
 The symbols are placed on the side of the line towards which the front is moving.
 When the front is stationary the symbols are placed alternately on both sides of the line.

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

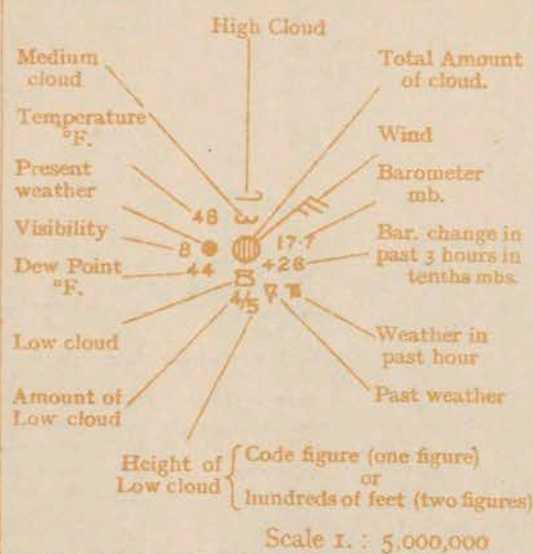
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.

Sunday 2nd June 1946

No. 30573

OBSERVATIONS at 00hr. G.M.T. 2nd June																			OBSERVATIONS at 06hr. G.M.T. 2nd June																			9 h.	OBSERVATIONS during NIGHT						
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.			State of Ground.	Weather.		Temperature		Rain																	
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.		1st. - 00h.	00h. - 06h.	Min. °F.	Max. on Grass °F.																		
																													Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Min. °F.	Max. on Grass °F.						
1	Kew	16					51										50	43	8																										
	Croydon	217	88.8	-6	SSE	3	66	49	48	7	6	2	8	4	6	30																													
	Boscombe Down	417	88.7	-16	NNW	2	rr	47	47	6	5	8	8	5	8	7	8																												
	Calshot	8	88.3	-24	SSW	4	C	53	52	7	8		7	4	7	25	40																												
	Tangmere	53	88.4	-26	SSW	3	pr	51	49	6	5		8	5	8	13	15																												
2	Lympne	341	90.1	-26	SES	4	pr	51	50	6	3	6	8	5	4	30																													
	Manston	140	90.8	-18	SSE	4	C	51	51	7	5		6	4	6	25	40																												
	Wethersfield	317	90.3	-20	S	2	mo	48	48	6			3	3																															
	Woodbridge	91	90.3	-4	SW	3	mo	51	48	6	3		3	3																															
	Corleston	5	90.6	-10	SSW	3	b	52	48	7			2	2																															
3	Mildenhall	13	89.3	-8	S	3	mo	50	47	6			6																																
	West Rayham	150	89.2	-10	S	3	b	48	45	7			6																																
	Waddington	235	88.5	-2	SSW	3	b	47	46	7			6																																
	Cranfield	340	88.1	-8	S	1	ebc	49	48	7	2	6	6	3	4	25																													
	Honiley	427	88.0	-4	S	3	bc	47	45	8	5		2	4	3	4	21																												
4	Little Rissington	731	88.8	-2	S	3	ebc	46	44	7	8		5	5		25																													
	Madley	270	87.8	-10	W	3	ebc	49	47	7	8		5	5		20																													
	Bristol	200	88.1	0	SSW	3	bc	49	46	7	8		5	5		20																													
	Chivenor	20	90.6	+20	NNW	5	ebc	50	45	8	8		5	5		16	40																												
	Yeovilton	50	88.7	0	WN	3	C	50	49	6	5		5	8		20																													
5	Portland Bill	32	90.4	+2	NN	5	ir	50	48	7	5		8	8		10																													
	Exeter	100	90.6	+22	NN	3	b-bc	48	45	8	5		3	3		20																													
	Plymouth	86	92.5	+28	WSW	3	b-bc	50	46	7	5		3	3		20																													
	St. Eval	345	92.6	+30	NN	4	bc	50	45	7	5		4	4		12																													
	Preddanack	493	93.7	+26	NN	5	bc	51	49	8	4		4	3		23	40																												
6	Guernsey	340	92.5	+34	WSW	5	pr	51	50	8	4		3	3		15																													
	Scilly, St. Marys	163	94.4	+24	WN	4	b-bc	51	48	8	8		3	3		15																													
	Fairwood	268	89.5	+18	NNW	2	b-bc	46	44	7	5		3	3		20																													
	Pembroke	142	90.6	+22	WN	5	ebc	50	48	7	7		5	5		20																													
	Aberporth	425	89.8	+16	NNW	2	ebc	47	44	9	5		5	5		40																													
7	Pearth	63																																											
	Holyhead (Valley)	32	88.0	+2		0	ebc	47	47	8	5		5	5		25																													
	Hawarden	15	88.2	+6	N	3	bc	48	47	4	6		8	6		15																													
	Manchester	230	86.9	-2	S	3	C/r	50	48	6	5		8	3		4	18	40																											
	Squires Gate	33																																											
8	Crosby	164	87.2	+2	SE	1	b-bc	43	41	8	5		3	3		25																													
	Ashbourne	590	87.8	-2	S	1	C/r	46	46	6	5		7	4		7	8	25																											
	Finningley	28	87.3	-6	SE	2	b-bc	49	49	6	5		4	4		25																													
	Spurn Head	29	88.3	-10	SW	4	b	51	49	7	5		0	0		0																													
	Leeming	105	87.2	-8		0	mo	49	46	6	5		8	8		23																													
9	Tynemouth	108	87.1	0		0	bc	49	47	6	2		8	8		16																													
	Acklington	138	86.5	-2	SW	1	C	48	44	7	5		7	3		7	25																												
	St. Abb's Head	180	85.9	-2	SE	2	bc	50	36	8	4		4	4		22																													
	Leuchars	31	86.0	+2	SE	3	mo	45	43	6	4		2	2		1	25																												
	Easthaven	75	85.3	0	SW	1	b	44	43	7	5		2	2		20																													
10	Renfrew	30	85.7	-2	SW	2	rr	50	46	6	6		8	4		8	15																												
	Prestwick	30	86.4	+4	S	2	ir	49	46	6	5		8	4		8	15																												
	West Freugh	52	87.2	+2	WSW	2	ebc	49	47	8	5		5	4		25	40																												

STATION MODEL



6h

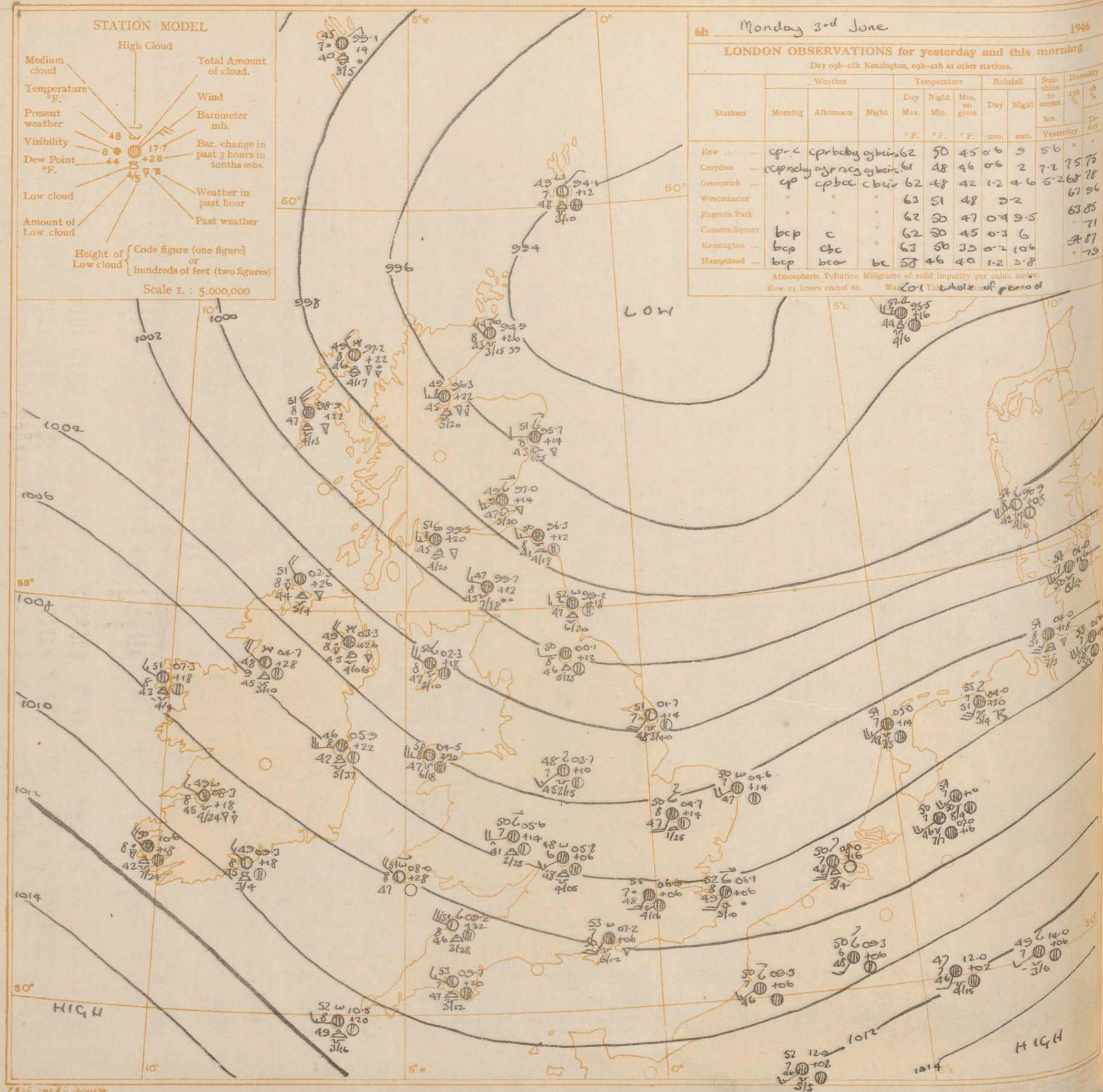
Monday 3rd June

1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		13h %	24h %
Kew	cp-c	cp probabg	cybcis	62	50	45	0.6	5	5.6	75	75
Croydon	cp probabg	cybcis	cybcis	61	48	46	0.6	2	7.2	75	78
Greenwich	cp	cp bca	cbu	62	48	42	1.2	4.6	5.2	67	96
Westminster				63	51	48	0.2			63	85
Regents Park				62	50	47	0.4	9.5		71	
Camden Square	bcp	c		62	50	45	0.3	6		87	
Kensington	bcp	cbc		63	50	39	0.2	10.6		79	
Hampstead	bcp	bca	bc	58	46	40	1.2	3.8			

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 10.1 (1st whole of period)

1946

morning

Humidity

1st

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

11th

12th

13th

14th

15th

16th

17th

18th

19th

20th

21st

22nd

23rd

24th

25th

26th

27th

28th

29th

30th

31st

1st

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

11th

12th

13th

14th

GENERAL INFERENCE

A depression centred over South Scandinavia is moving northeast. A weak ridge of high pressure to west of Ireland is moving east followed by a trough of low pressure from mid Atlantic. There will be showers and bright periods in all areas, today but it will become fair or fine in the Midlands, South and East tonight. Rain will spread to the West and North tomorrow morning and perhaps slight rain in the South and East later. It will be rather cool.

FURTHER OUTLOOK

Unsettled.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 3rd June
1946

Clark's Projection Scale 1 : 4 x 10³ along meridian at 55° N.
Statute Miles 0 100 200

EXPLANATION OF CHART

ISOBARS. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE. Temperature is given in degrees F.
WEATHER SYMBOLS. ☉ Clear sky. ☁ Sky less than 1/10 clouded. ☂ Sky 1/10 to 6/10 clouded. ☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. * Snow. * Sleet. Δ Hail.
= Fog. = Mist. T Thunder. * Thunderstorm.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
NOTE.—The symbols are placed on the side of the line towards which the front is moving; when the front is stationary the symbols are placed alternately on both sides of the line.
— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.

Broken lines are interpolations.

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

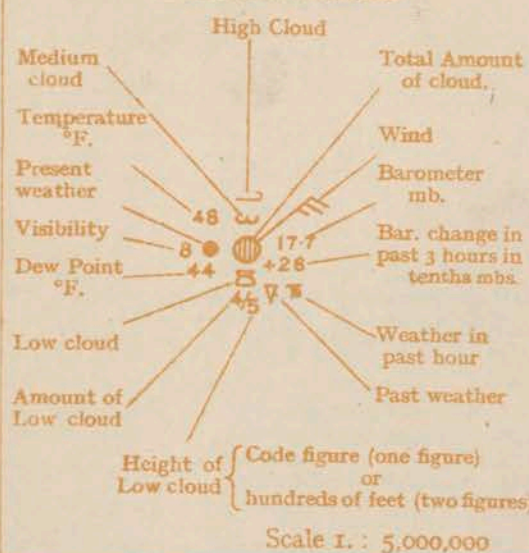
* Information not usually received.
† Second figure in col. (33) gives depth
of snow in inches.

OBSERVATIONS at 12h. G.M.T. 3rd JuneOBSERVATIONS at 18h. G.M.T. 3rd June

OBSERVATIONS during DAY

Stations.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Cloud.			Height of Base Hundredths of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Cloud.			Height of Base Hundredths of feet.	State of Ground.	Weather.			Max. Temp. of day. °F.	Sun- shine Hrs. (10)	Rain of day (in.) (10)									
			Dir.	Force.				Form.	Amount.	Dir.				Force.	Form.				Amount.	6h.-12h.	12h.-18h.																	
																					Low.			Med.	High.	Low.				Med.	High.							
(For heights see p. 4.)	mb. (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew	02.3	+16	W	3	cbc	58	37	0	5	5	4	25	-	12.6	+16	W	3	cbc	61	41	8	25	-	1	ctroc	cbay	62	6.9	-									
Croydon	02.4	+18	W/S	4	c-bc	59	39	0	2	4	5	30	-	13.0	+12	WNW	3	bc	60	41	8	25	-	0	ctroc	cbay	62	7.2	-									
Bocombe Down	10.3	+14	W/S	5	c-bc	57	47	0	2	6	4	25	-	13.7	+14	WNW	4	bc	57	45	8	25	-	0	ctroc	cbay	61	12.2	-									
Calshot	11.2	-6	WNW	5	bc	59	47	0	2	6	4	25	-	14.4	+14	WNW	5	bc	57	49	8	25	-	0	ctroc	cbay	62	-	-									
Tangmere	10.4	+18	WNW	3	cbc	61	42	0	5	3	5	48	25	13.6	+16	WNW	4	bc	57	47	8	25	-	0	ctroc	cbay	62	-	-									
Lymington	02.4	+10	WSW	4	c	61	51	0	2	6	3	7	25	-	12.7	+18	SW/S	4	b-bc	58	49	8	25	-	1	ctroc	cbay	63	5.9	-								
Monkton	08.6	+16	WSW	3	ctc	57	52	0	8	6	3	5	12	40	12.3	+16	W/S	3	b-bc	60	48	8	25	-	0	ctroc	cbay	63	5.9	-								
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									
Worthing	08.6	+12	W	5	bc	59	48	0	1	5	4	20	-	12.1	+14	W	4	bc	59	49	7	25	-	1	ctroc	cbay	62	-	-									

STATION MODEL

6h Tuesday 4th June

1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Max.	Min.	on grass	Day	Night		25h	6h
Kew ...	ciroc cby	bcy	bcy	62	47	38	-	-	6.9		
Croydon ...	crroc cby	crby	bcy	62	46	42	T	-	7.2	45	75
Greenwich ...	cy	cby	bcy	64	45	36	-	-	7.7	51	73
Westminster				62	48	43	-	-		65	85
Regents Park				63	48	43	-	-		55	72
Camden Square	bc	b		63	48	42	-	-		57	74
Kensington ...	bc	bc		64	47	33	-	T		68	83
Hampstead ...	bc	bc	o	61	45	*	-	-			79

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h.

M=0.1

Tim 19/21

M=0.1

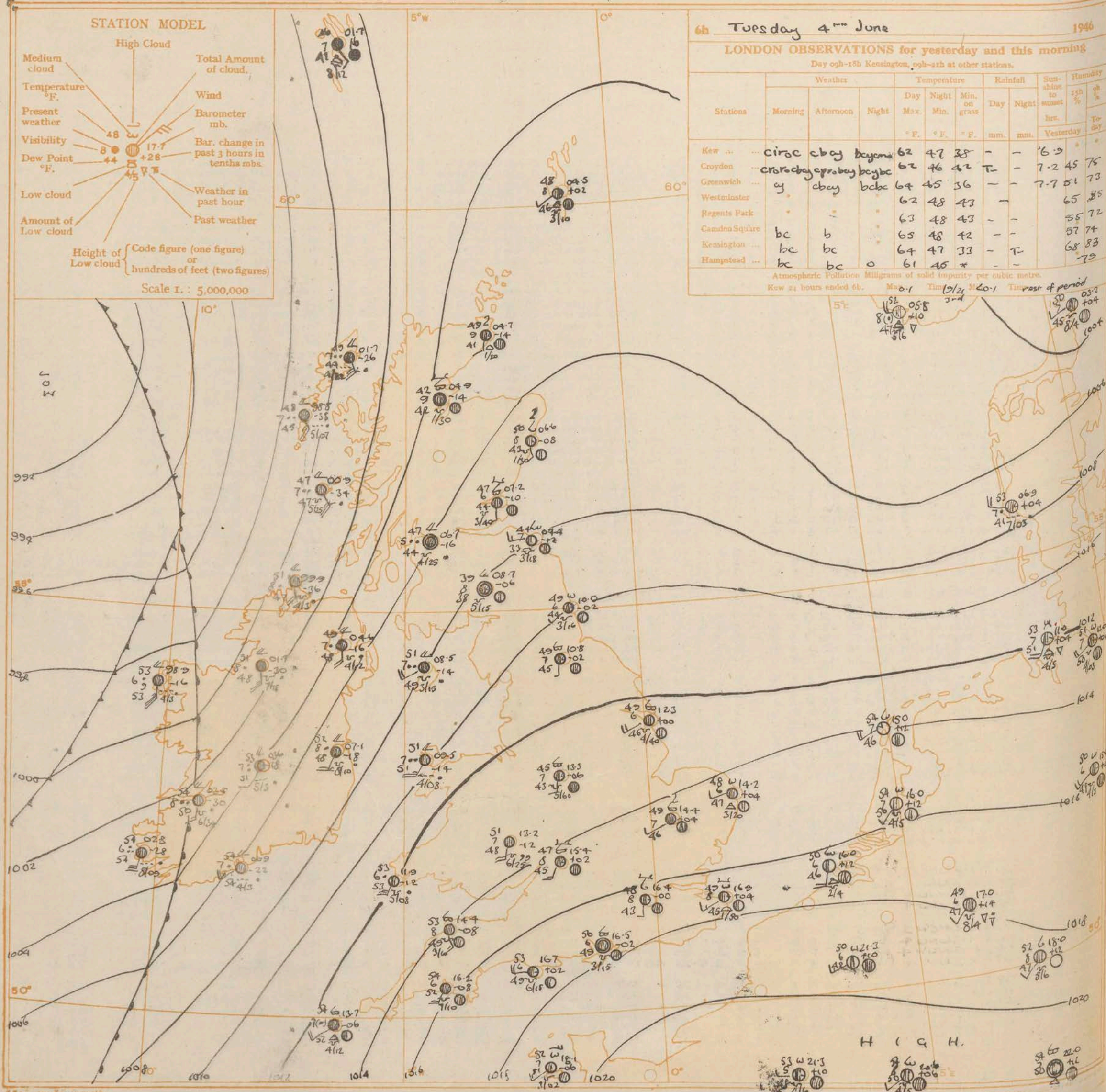
Tim 20-1

Tim 21-1

Tim 22-1

Tim 23-1

Tim 24-1

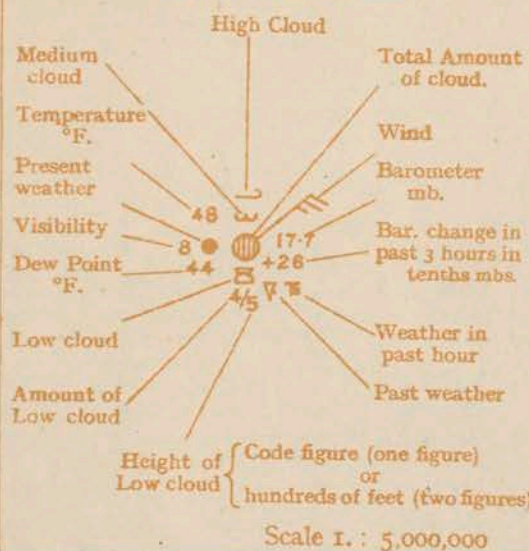


* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

Wednesday 5th June 1946
No. 30876

[illegible]

STATION MODEL



6h

Wednesday 5th June.

1946

LONDON OBSERVATIONS for yesterday and this morning

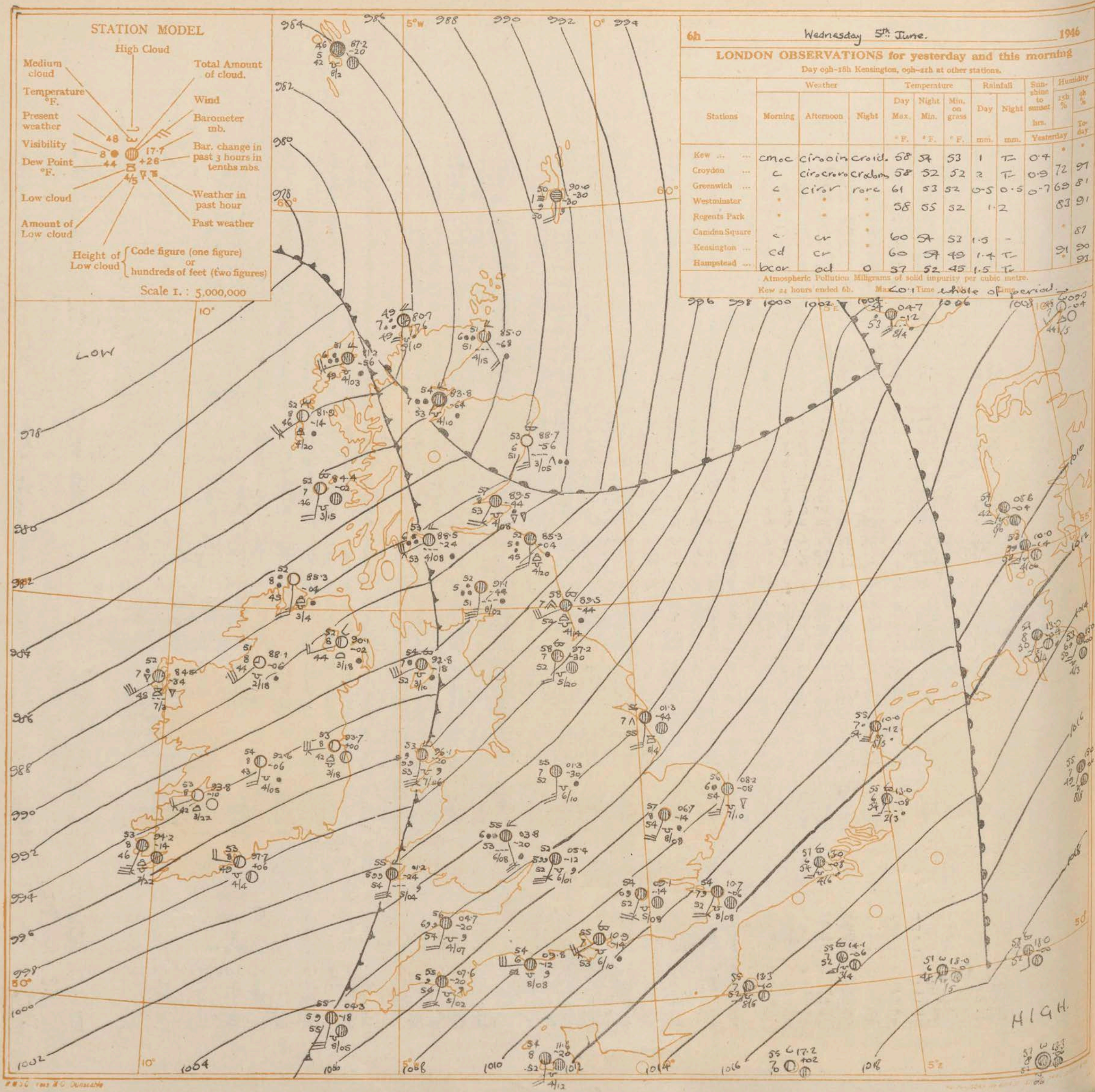
Day 09h-18h Kensington, 09h-24h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yester	To-day
Kew	cmoc	ciroci	ciroci	58	54	53	1	12	0.4		
Croydon	c	ciroci	ciroci	58	52	52	2	12	0.9	72	91
Greenwich	c	ciroci	ciroci	61	53	52	0.5	0.5	0.7	69	81
Westminster				58	55	52	1.2			83	91
Regents Park											
Camden Square	c	ci		60	54	52	1.5				87
Kensington	cd	ci		60	54	49	1.4	1		91	90
Hampstead	bcon	cd	0	57	52	45	1.5	12			91

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h.

Max. 0-1 Time whole of period.



1946

Morning

Humidity	1st	2nd
72	91	
76	81	
83	91	
87		
91	90	
93		

GENERAL INFERENCE

A complex depression to Northwest of Scotland is moving northeast. Weather will be overcast with occasional rain and drizzle. Local showers and bright periods will spread from Ireland across the country during the day. Winds will be Southwest strong to gale veering slowly

FURTHER OUTLOOK

Cool. Showers and bright periods. Strong westerly winds.

↓ Gale warnings in operation in all districts. Times of issue 1525, 0345 GMT on 3rd, 2025, GMT on 4th, 0735, GMT on 5th.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 5th June
1946

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

EXPLANATION OF CHART

Barometer. 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.
Weather Symbol is given in degrees F.
Weather Symbols: ○ Clear sky, ○ Sky less than 1/10 clouded, ○ Sky 1/10 to 6/10 clouded, ○ Sky 7/10 to 9/10 clouded, ○ Overcast sky, ● Rain falling, * Snow, * Sleet, △ Hail.
☼ Fog, ☼ Mist, ☼ Thunder, ☼ Thunderstorm.

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
— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.
The symbols are placed on the side of the line towards which the front is moving.
When the front is stationary the symbols are placed alternately on both sides of the line.

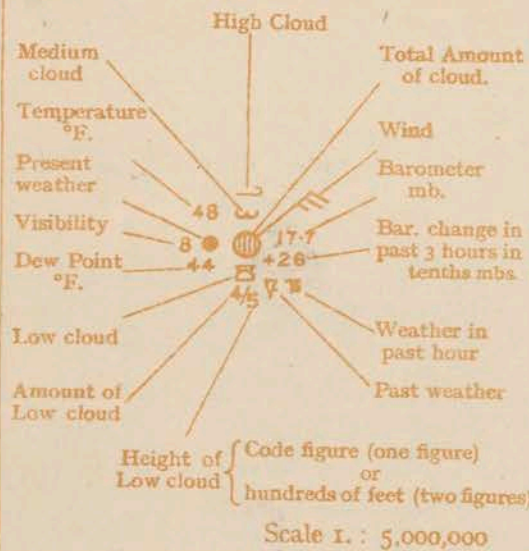
Broken lines are interpolations

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

9 h.	OBSERVATIONS during NIGHT
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* Information not usually received.
† Second figure in col. (33) gives depth of snow in inches.

STATION MODEL



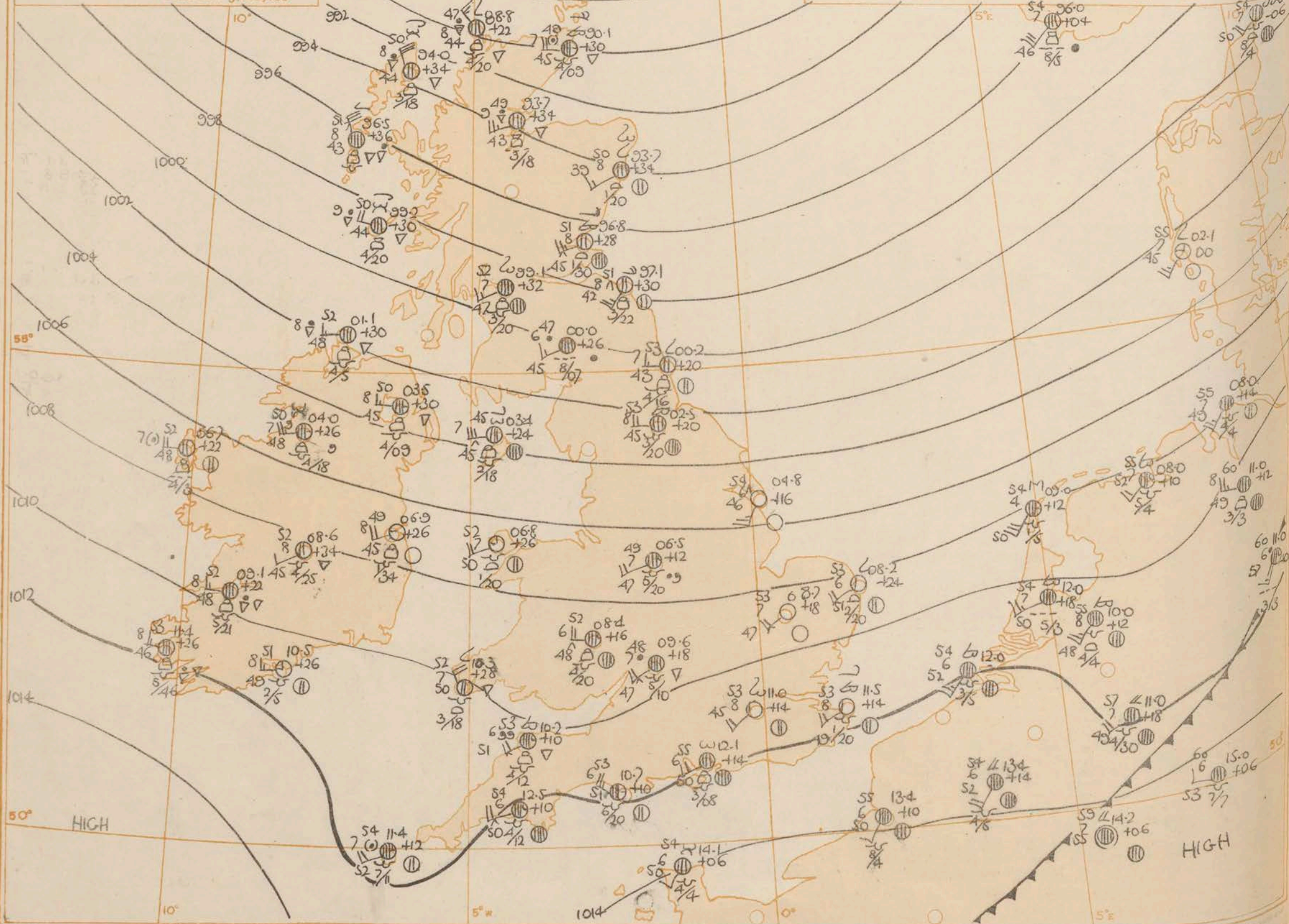
Thursday 6th June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yesterday	To-day
Kew	cid.c	cid.b	bc	63	50	48	0.1	-	4.0	65	62
Croydon	cd.d	cd.d	bey	63	50	48	0.2	-	4.0	65	63
Greenwich	cd.c	cd	bcd	66	50	44	Tr	-	4.3	59	75
Westminster	.	.	.	64	52	48	0.1	-	.	49	58
Regents Park	.	.	.	65	51	48	-	-	.	59	59
Camden Square	cd	b	.	67	51	47	0.3	-	.	59	62
Kensington	cd.b	bc	.	68	51	44	0.1	-	.	59	62
Hampstead	cd.b	bc	bc	64	49	39	0.1	-	.	.	63

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



1946

morning

Humidity	Temp	Wind	Pressure
65	62	13h	1016
48	63	10h	1012
59	75	7h	1012
49	58	4h	1012
59	59	1h	1012
62	62	0h	1012
63	63		

GENERAL INFERENCE

A depression to the Northeast of Scotland is moving northeast, and a ridge of high pressure is moving from the Atlantic. In the South and East of the British Isles there will be a few scattered showers but it will be mainly fair or fine weather. Showers will be more frequent in the West and North.

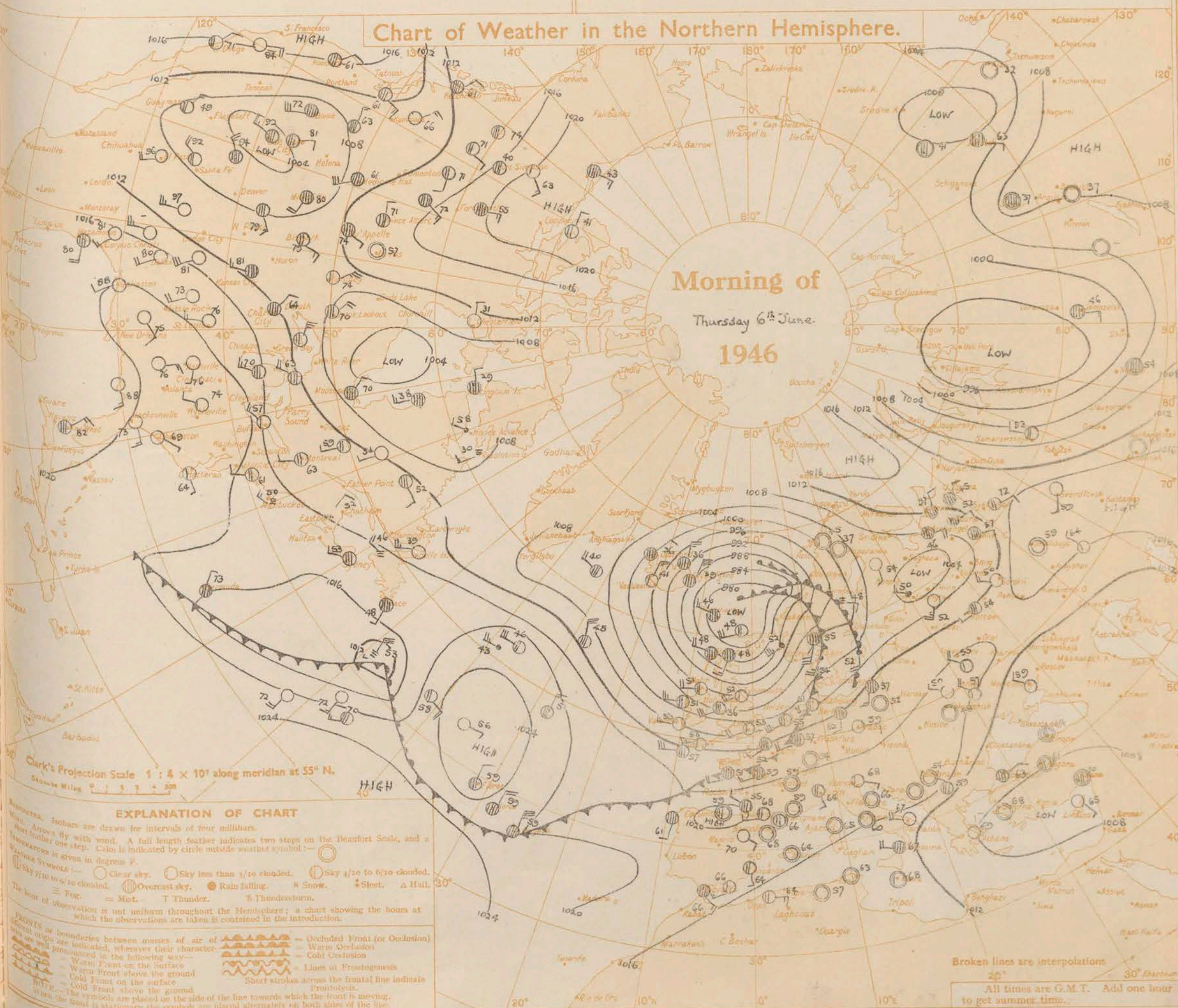
FURTHER OUTLOOK

Rain in the West and North, spreading eastwards, but amounts probably small in the Southeast.

▼ Gale warning in operation in districts 1, and 2.
Time of Issue - 2145 3rd June.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 6th June.
1946

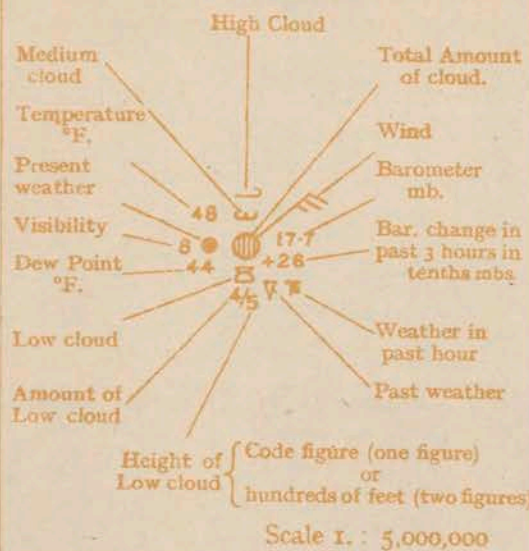


BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 6th June 1946

No. 30477

OBSERVATIONS at 00hr. G.M.T. 6th June																			OBSERVATIONS at 06hr. G.M.T. 6th June																			OBSERVATIONS during NIGHT									
District.	Station.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Height of Base Hundreds of feet.	State of Ground.	Weather.		Temperature		Rain.											
					Dir.	Force.					Form.	Amount.	Total.	Low.	High.				Dir.	Force.					Form.	Amount.	Total.	Low.	High.			1st. - 00h.	00h. - 06h.	Min. °F.	Max. on Grass °F.												
																																					Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.
1	Kew	16																																													
	Croydon	217	09.4	+12	SW	4	b-bc	53	48	7							10.4	+18	SW	4	mo	52	47	6	5	3	-	4	3	3	21	-	1	bc	bc	51	46										
	Boscombe Down	417	09.4	+8	SW	5	c	51	49	7							11.0	+14	SW	4	b-bc	52	45	8	5	3	-	3	3	3	-	0	cbcb	bc	51	48											
	Calshot	8	10.5	+6	WSW	6	m	54	51	6							10.5	+6	SW	4	bc	50	47	7	1	3	1	4	3	2	-	0	cbcb	cbcb	45	41											
	Tangmere	55	10.3	+4	WSW	5	mo	54	50	6							12.4	+14	SW	4	bc	54	47	7	1	3	1	4	3	4	18	-	0	cbcb	cbcb	52	50										
																	12.1	+14	WSW	4	mo	55	50	6	8	3	-	5	3	4	8	15	0	cm	cm	51	44										
	Lymington	344	10.8	+10	SW	4	c	52	49	7							12.1	+10	SSW	3	c	51	49	7	5	3	-	7	5	3	8	-	0	ccw	ccw	49	46										
	Manston	140	09.7	+2	SW	4	bc	52	49	7							11.5	+14	SW	4	b-bc	53	49	8	5	7	1	3	1	3	20	-	1	cbcb	bc	50	48										
2	Wethersfield	317	08.3	+8	SW	3	bc	52	50	7							10.8	+18	SW	3	b-bc	52	48	7	1	4	-	3	3	2	20	-	0	bc	bc	49	43										
	Woodbridge	91	07.6	+10	SW	5	mo	52	50	6							08.7	+16	W	4	b-bc	53	49	7	1	7	1	3	2	2	10	-	0	cbcb	bc	50	48										
	Gorleston	5	06.0	+8	SW	5	mo	53	50	6							08.2	+24	SW	4	mo	53	51	6	1	4	-	3	2	3	20	220	0	bc	bc	51	42										
	Mildenhall	13	06.3	+14	WSW	5	b	53	49	7							08.7	+18	SW	4	b	53	49	7	-	-	-	0	0	-	-	0	bcb	bcb	53	45											
	Langham	135	05.3	+12	SW	6	b-bc	53	47	8							08.1	+26	SW	5	b-bc	51	47	7	5	4	-	2	1	1	20	-	0	cbcb	b	53	45										
	Waddington	235	03.3	+10	W	5	b	52	46	7							06.0	+22	WSW	3	bc	53	45	7	5	-	8	4	4	2	40	-	0	bc	bc	50	45										
3	Cranfield	340	06.3	+6	SW	4	b-bc	52	48	8							08.9	+12	WSW	5	bc	51	45	8	5	-	1	4	4	2	8	-	0	bc	bc	49	45										
	Honiley	427	05.5	+12	SW	4	bc	52	47	7							08.0	+12	SW	5	bc	51	47	8	5	-	1	4	4	2	8	-	0	cbcb	bc	48	47										
4	Little Rissington	731	07.1	+8	WSW	7	bc	50	45	7							09.6	+18	SW	4	bc	48	47	7	5	-	-	8	5	5	10	40	1	cp	cbcb	48	44										
	Madley	270	06.3	+10	SW	4	cb	55	48	6							08.4	+16	W	4	c	52	48	6	8	-	-	7	4	7	20	40	0	cp	cbcb	51	46										
5	Bristol	200	08.1	+12	SW	4	cb	52	48	7							10.1	+14	SSW	4	mo	52	48	7	5	6	-	5	4	4	15	25	1	cp	cbcb	50	45										
	Chivenor	20	08.9	+10	WS	4	cb	53	48	8							10.2	+10	SW	4	bc	52	48	7	5	6	-	5	4	4	15	25	1	cp	cbcb	52	45										
	Yeovilton	50	09.1	+8	WSW	3	cb	53	48	7							10.5	+12	SW	3	b-bc	53	47	7	-	-	-	3	3	-	-	-	1	cb	cbcb	52	37										
	Portland Bill	32	09.5	+4	WNW	6	bc	53	51	6							10.7	+10	WNW	5	c	53	51	6	5	-	-	6	6	-	20	-	1	bc	bc	52	48										
	Exeter	100	10.1	+4	SW	3	bc	53	47	7							11.1	+6	SSW	3	c	53	48	7	5	-	-	7	4	7	18	25	0	cbcb	bc	49	48										
	Plymouth	86	11.3	+10	WSW	5	cb	54	51	7							12.5	+10	WSW	4	mo	54	50	6	5	-	-	7	4	7	12	40	1	cbcb	cbcb	52	48										
	St. Eval	345	11.3	+8	WSW	5	mo	52	49	6							11.3	+6	W	5	bc	52	51	6	4	-	-	8	4	8	10	15	1	bc	cbcb	51	48										
	Predannack	293	11.3	+6	WSW	4	mo	52	52	6							12.2	+4	WSW	4	mo	53	51	6	5	-	-	8	8	-	18	-	0	cp	cbcb	51	48										
	Guernsey	340															14.3	+8	W	4	mo	53	52	6	5	7	-	7	4	4	3	25	0	cp	cbcb	51	48										
6	Scilly, St. Mary's	163	10.0	+6	SW	5	b-bc	53	50	7							11.4	+12	WS	4	cj	54	52	7	5	-	-	7	7	-	11	-	0	bc	bc	52	48										
	Fairwood	168	07.2	+6	WSW	6	cb	52	47	7							09.1	+14	WSW	4	cj	52	51	6	5	-	-	7	5	7	15	25	1	bc	bc	51	46										
	Penbroke	142	07.4	+36	WSW	7	mo	53	49	6							10.8	+22	WSW	4	bc	52	50	7	7	4	-	4	3	1	18	70	1	bc	bc	50	48										
	Aberporth	425	06.0	+14	WSW	5	c	52	48	7							09.8	+22	WS	4	b-bc	51	49	7	2	7	1	3	3	1	12	-	0	bc	bc	50	48										
7	Penrhos	63															07.5	+20	WSW	5	b-bc	53	47	4	7	3	-	4	3	3	22	20	0	bc	bc	51	46										
	Holyhead (Valley)	32	02.7	+22	SW	6	cb	53																																							

STATION MODEL



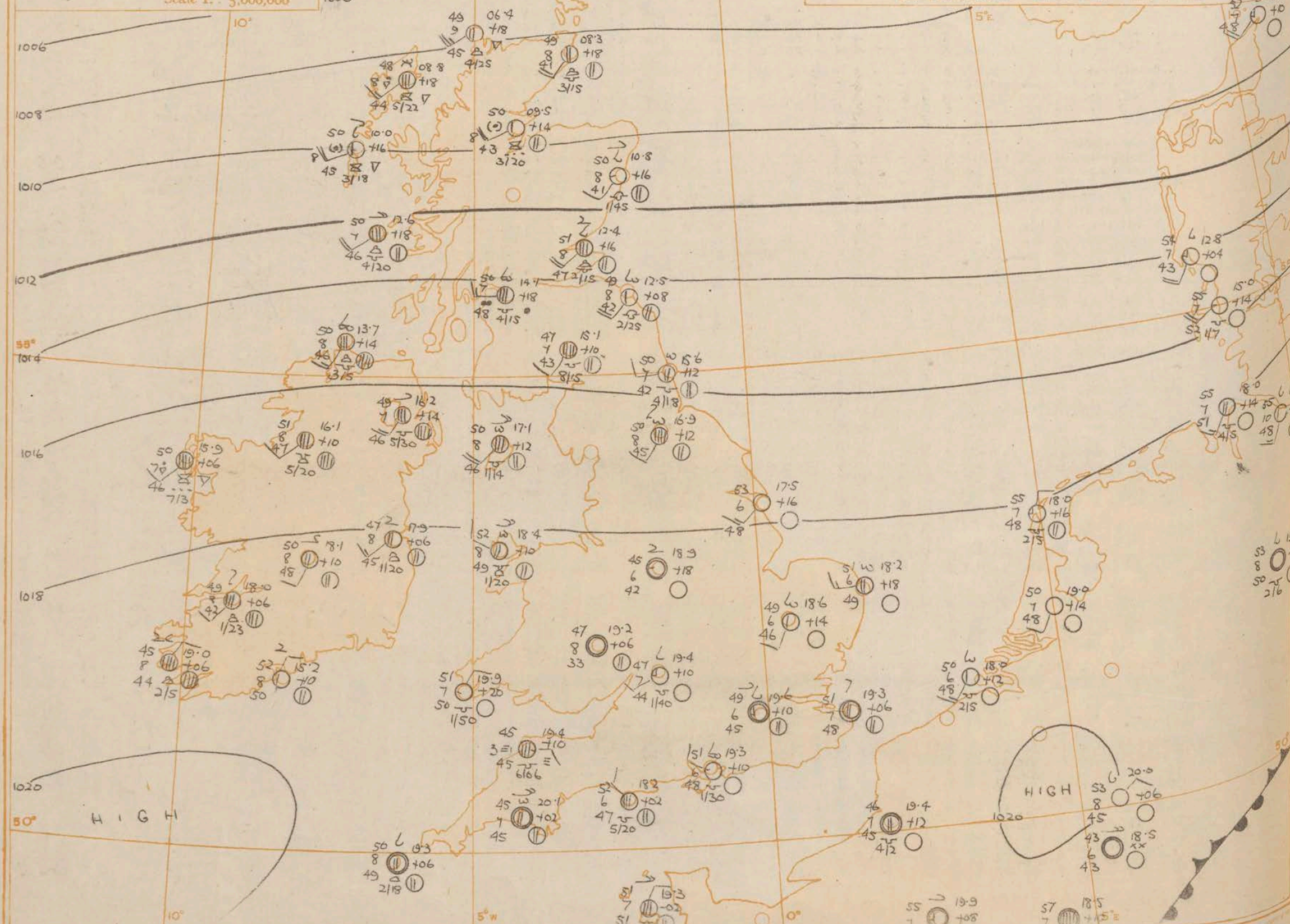
6h Friday 7th June. 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yester.	To-day
Kew ...	bemjro	prdbcc	byrmd	66	45	30	Tr	-	8.4	-	-
Croydon ...	bacyc	ebcybc	bemb	65	43	40	-	-	10.7	60	85
Greenwich ...											
Westminster											
Regents Park											
Camden Square											
Kensington ...											
Hampstead ...											

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 20.111mole of period.



1946
Morning

Humidity	1st	2nd	To-day
4	7	60	85

GENERAL INFERENCE

An anticyclonic belt extends from the Azores across Southern England to North Germany. There will be bright intervals and scattered showers in Scotland but elsewhere it will be mainly fair or fine. Mist or fog will occur locally at night in England and Wales. It will be rather warm in the South but rather cool in the North with moderate night temperatures.

FURTHER OUTLOOK

It will continue mainly fair with scattered showers in the North west and North but there is a risk of heavy rain spreading into the extreme south of England later. It will continue warm in the South but rather cool in the North.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 7th June.
1946

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

EXPLANATION OF CHART

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

Weather Symbols: ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 4/10 to 6/10 clouded. ☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. ❄ Snow. ❄ Sleet. ⚡ Hail. ☁ Fog. ☁ Mist. ⚡ Thunder. ⚡ Thunderstorm.

The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way:
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
NOTE: The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

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

Broken lines are interpolations

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

OBSERVATIONS at 00hr. G.M.T. 7th June

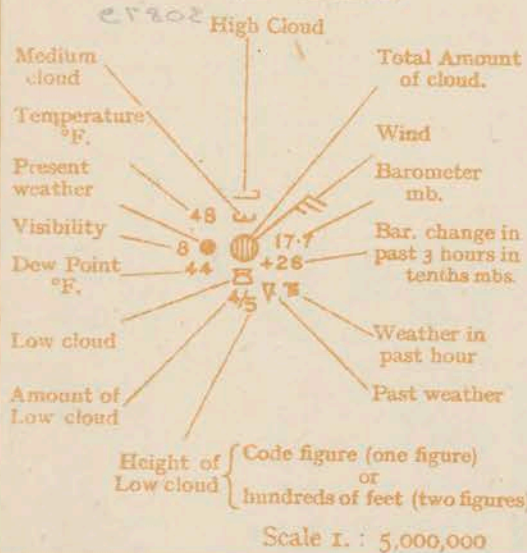
OBSERVATIONS at 06hr. G.M.T. 17th June

[illegible]

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

This is a blank, cream-colored page, likely an endpaper or flyleaf of a book. It features a faint orange border at the top edge. The page is otherwise empty of text or illustrations.

STATION MODEL



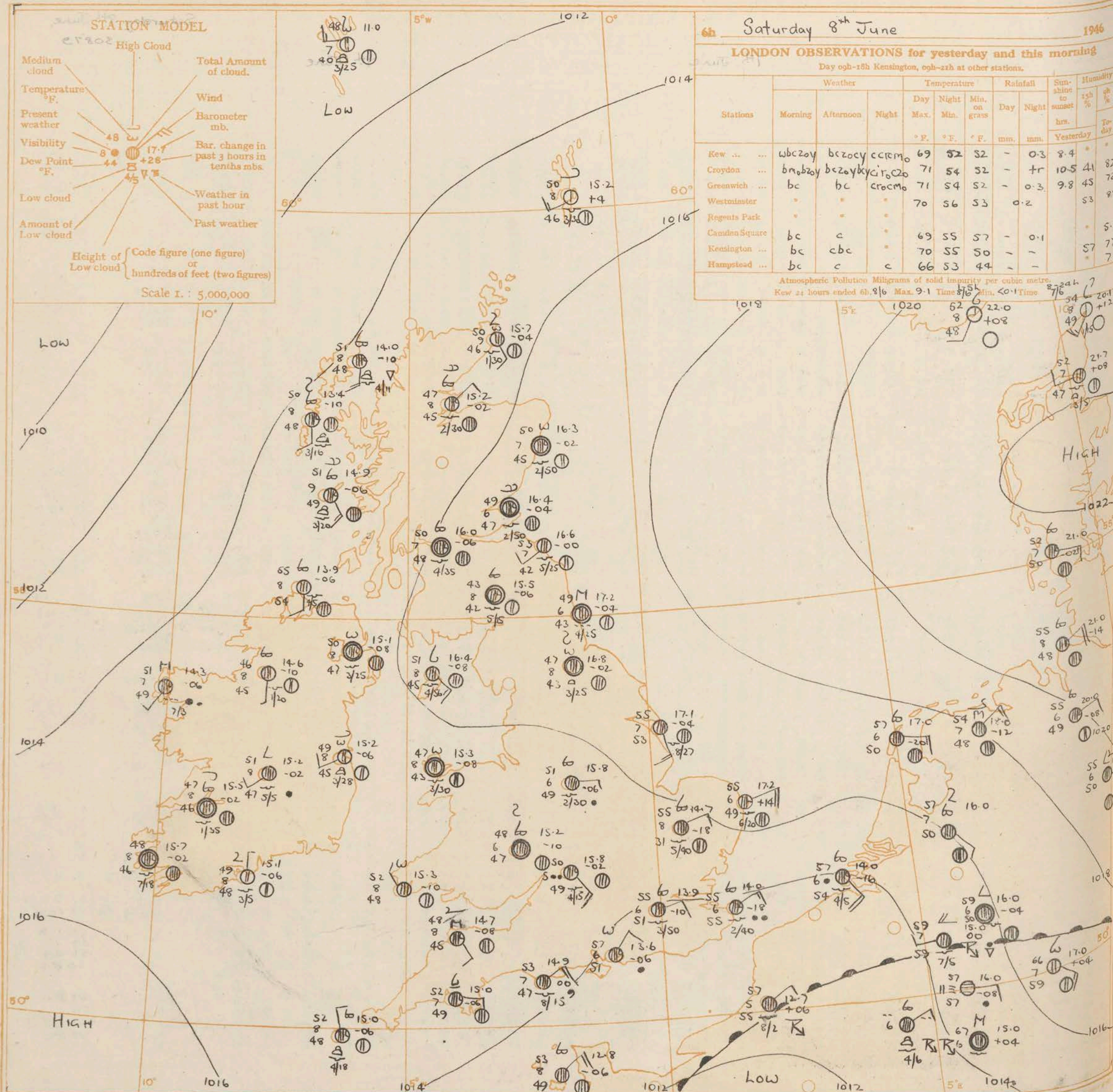
6h Saturday 8th June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ...	wbc20y	bc20cy	ccrmo	69	52	52	-	0.3	8.4	82	82
Croydon ...	bnob20y	bc20cy	ccrmo	71	54	52	-	tr	10.5	41	72
Greenwich ...	bc	bc	ccrmo	71	54	52	-	0.3	9.8	45	88
Westminster	.	.	.	70	56	53	0.2	.	53	.	.
Regents Park	.	.	.	.	.	.	.	.	.	.	.
Camden Square	bc	c	.	69	55	57	-	0.1	.	5.1	.
Kensington ...	bc	cbc	.	70	55	50	-	-	57	77	79
Hampstead ...	bc	c	c	66	53	44	-	-	.	.	.

Atmospheric Pollution Miligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h, 8/6 Max 9.1 Time 8/6 Min. <0.1 Time 8/6



words

Thermine to unex.	Humidity	
	1st %	2nd %
Yesterday		Today

8.4		
10.5	41	82
9.8	45	72
	53	98
		5.
	57	77
		7

246 7
54 201
8 +12
49
150
52 21.7
7 +09
17
3/5

HIGH
1022

21-0

21-0

55
6
49

SS
6
50

1010

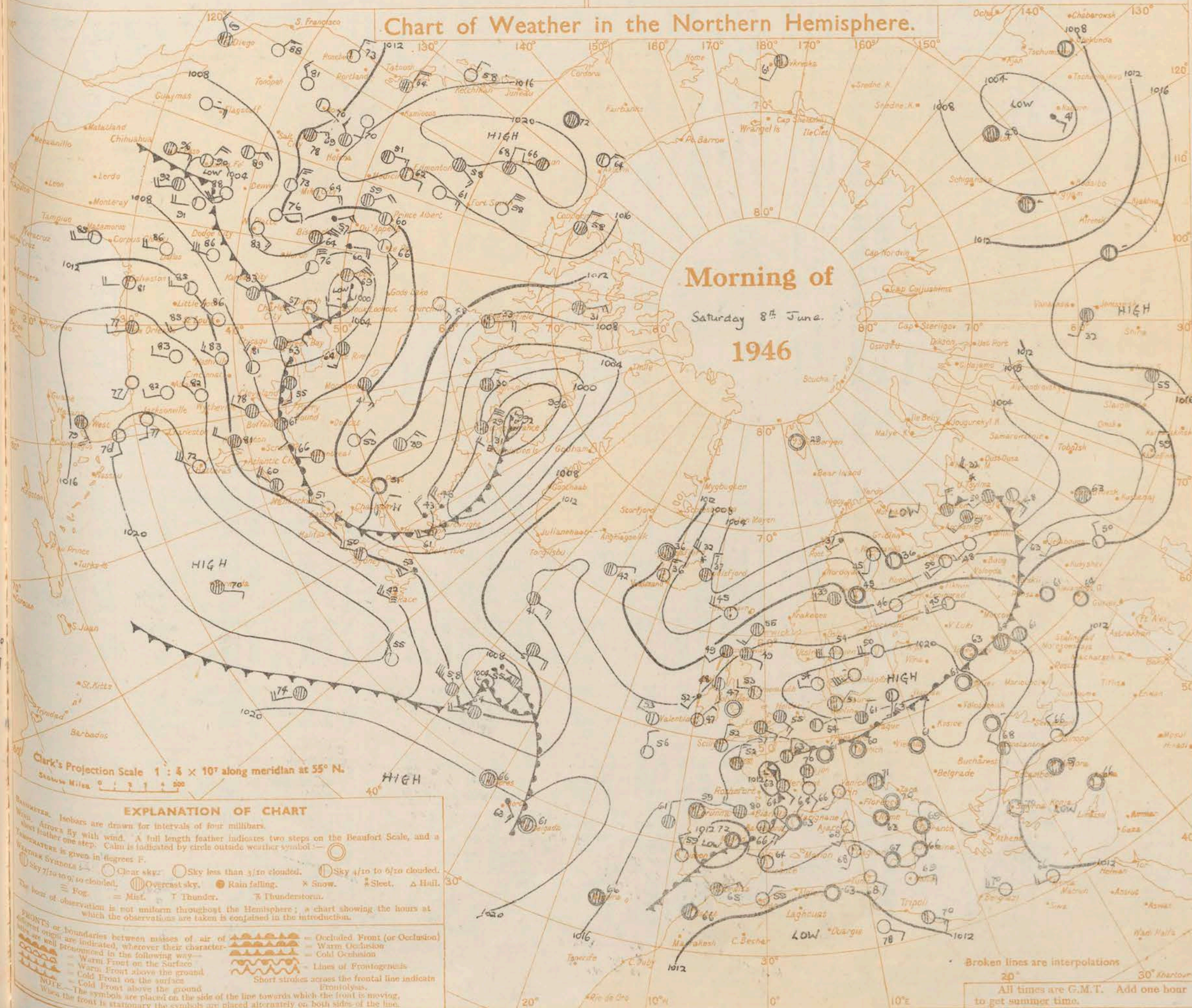
GENERAL INFERENCE

A weak ridge of high pressure covers the British Isles, while a shallow depression over North France is moving northeast. It will be cloudy in the East and South of England and with local thundery rain or thunderstorms. It will be mainly fair in Scotland, North Ireland, North West England and North Wales with scattered showers in the Northwest. It will be rather cool in the West and North and rather warm in the Southeast.

FURTHER OUTLOOK

Thundery in the South and South east, mainly fair in the West and North.

Chart of Weather in the Northern Hemisphere.



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


BRITISH
SECTION

Sunday 9th June 1946
No. 30880

[illegible]

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res de p...



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

4 = $\frac{1}{2}$ 6 = $\frac{2}{15}$
5 = $\frac{2}{3}$ 7 = More than 9 but with openings.

8 = Completely covered.

9 = Sky obscured by fog, etc.

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

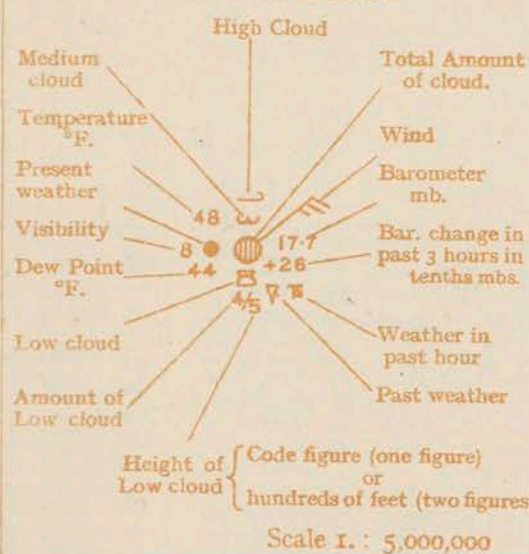
A = Lowest cloud present

B = Next lowest cloud. † See footnote p. 4.

* Information not usually received.

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

STATION MODEL



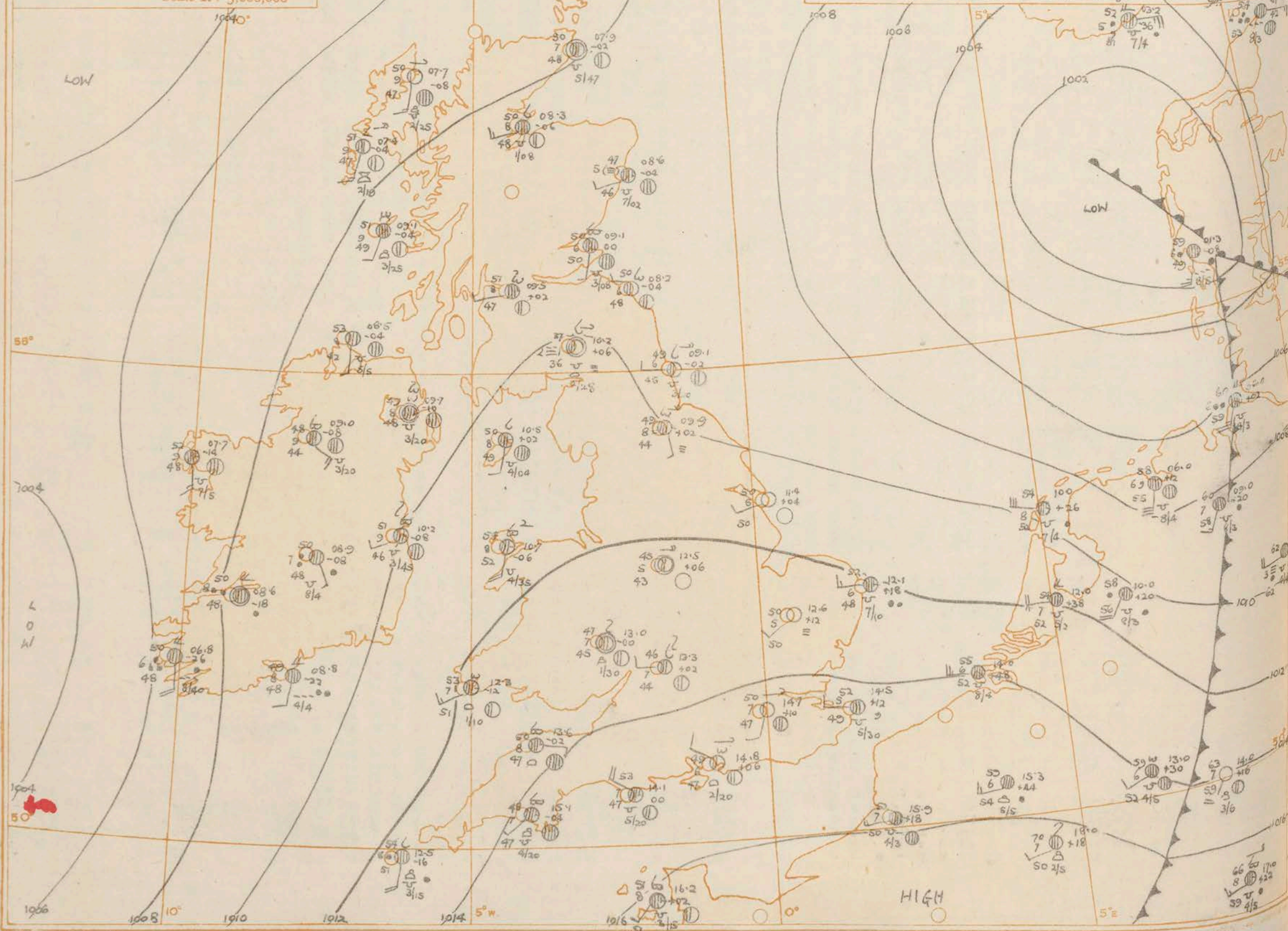
6h Sunday 9th June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yesterday	To day
Kew	ciro mo	ciro mo	ciro mo	63	50	44	9	12	0.1	97	75
Croydon	ciro mo	ciro mo	ciro mo	62	48	45	9	12	0.3	97	72
Greenwich	ciro	ciro	ciro	65	49	46	10	03	0.0	97	86
Westminster				56	50		4				
Regents Park											
Camden Square				65	50	49	13				72
Kensington	ciro	ciro		64	49	45	12	0.5		94	76
Hampstead	bcov	bc	bc	62	47	42	10				7

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.1 Time 1-6h. Min. 0.0 Time 6h-12h.



1946

morning

sun- rise to set	Humidity	Temp.
0-1	75	75
0-3	97	72
0-0	7	86
	72	72
	94	76
		73

GENERAL INFERENCE

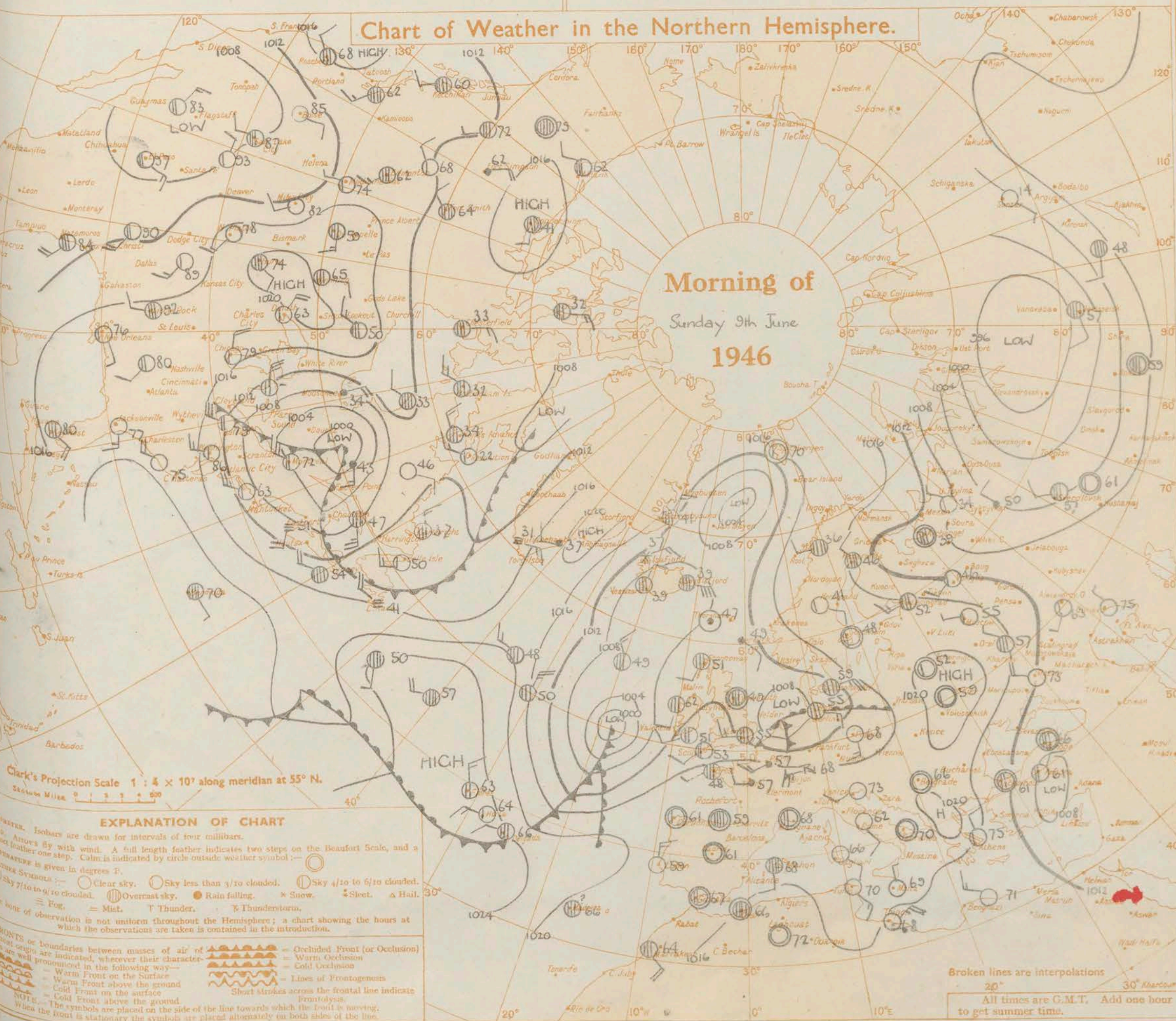
A depression near Southwest Ireland will move northeast spreading rain over Ireland eastwards and northeastwards across the country. The rain area will be followed by showery conditions in southwest districts later to-day, and showers and bright periods will occur in most districts tomorrow. It will be rather warm in the East and North for a time this afternoon but otherwise it will be rather cool.

FURTHER OUTLOOK

Showery in most districts at first, becoming fair in the South.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 9th June
1946



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

Sunday 9th June 1946

No. 30880

OBSERVATIONS at 00hr. G.M.T. 9th June																OBSERVATIONS at 06hr. G.M.T. 9th June																OBSERVATIONS during NIGHT									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain							
					Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	18h.-00h. (39)	00h.-06h. (40)	Min. °F. (41)	Min. on Grass °F. (42)													
																														Low.	Med.	High.	Total.		A.	B.	A.	B.	A.	B.	A.
1	Kew	16					55								14.3	+12	SW	2	bc	51	48	7	5	4	4	2	4	25	1	cmobew	cmobmo	50	44	Tr							
	Croydon	217	12.1	+16	W	3	55	53	5						14.7	+10	SSW	2	b-bc	50	47	7	1	1	3	3			0	cr.r.ido.	cmobemo	48	45	Tr							
	Boscombe Down	417	14.0	+18	W/N	3	46	45	6						14.8	+4	SW	2	etc	46	46	7	2	7	9	5	1	4	30	1	cd.d.mobmo	cmobemo	41	30	0.2						
	Calshot	8	14.1	+18	WNW	3	49	48	6						15.6	+10	WSW	3	c-bc	50	47	7	2	3	5	3	5	20		0	cbcm.	cmobemo	46	41							
	Tangmere	53	13.2	+18	WNW	2	52	50	6						14.8	+6	WNW	2	mo	49	47	6	1	3	1	4	2	4	20		1	cmobcmobmo	cmobemo	43	32						
	Lymington	341	11.6	+20	WSW	3	55	52	6						14.7	+18	SSW	3	m	52	51	4	5	1	3	3	1	20		1	cmofcmobmo	cmobmo	49	46	Tr						
	Manston	240	11.7	+28	WSW	4	53	51	6						14.5	+12	W	2	mo	52	49	5	5	1	5	5		30		1	cmofcmobmo	cmobmo	52	49	Tr						
2	Wethersfield	317	11.6	+20	WNW	4	52	52	5						14.1	+14	SW	3	mo	51	50	5	5	4	4	3	4	5		1	cr.m.	cbcmo	48	42							
	Woodbridge	91	03.0	+18	NW	3	54	53	4						13.3	+22	WNW	2	mo	52	49	5	5	1	3	3		5		0	ir.ofom	cmobmo	52	50							
	Gorleston	5	08.2	-2	NE	3	55	51	6						12.1	+18	N	3	qr	52	48	6	5	1	7	7		10		0	0.2	q.20	51	46	0.4						
	Mildenhall	15	10.2	+18	SW	3	53	52	5						12.6	+12	SW	2	mo	50	50	5	1	1	0	0				1	cr.m.	cbcmo	49	47	Tr						
	Wymondham	135	09.2	+8	NNW	4	51	51	5						11.8	+12	SW	3	cf	50	49	3	5	1	7	5	7	15		1	cr.m.	cmob	49	49	Tr						
	Waddington	235	10.8	+6	NNW	4	49	49	6						11.6	+10	WSW	2	b-bc	47	45	5	1	2	4	4				1	cr.m.	cmob	45	40	Tr						
3	Cranfield	340	11.8	+14	W	2	51	51	6						13.0	+10	SW	2	b-bc	49	47	6	5	1	4	3	4	20		1	cd.fcmob	cmobmo	47	45							
	Honiley	427	12.0	+10		0	50	50	3						12.7	+4	SW	3	c-bc	47	45	8	1	3	5	5				1	cr.m.	cmob	48	40							
4	Little Rissington	731	12.5	+6	WSW	1	b-bc	49	49	1					13.3	+2	W	2	c-bc	46	44	7	1	4	6	5	2	4		1	bmf	b-bc	43	39							
	Madley	270	12.8	+6		0	b	48	44	7					13.0	0		0	c-bc	47	45	7	2	6	5	1	5	30		0	b	b-bc	38	34							
5	Bristol	209	13.6	+12	WSW	3	50	50	4						13.5	0	SSW	3	c	52	47	7	3	6	3	6	3	4	18	57	1	cmobcm.	cmobmo	43	36						
	Chivenor	20	14.3	+4	SSW	1	c-bc	50	47	8					13.6	-2	E	2	c	50	47	8	1	7	1	7	20		0	bcc	bcc	48	42	Tr							
	Yeovilton	50	13.8	+10	SWW	1	bcc	45	44	7					13.9	0	WS	1	c	49	47	7	5	7	8	7	1	7	15		0	bcc	bcc	47	27						
	Portland Bill	32	14.1	+16	NNW	4	bcc	53	47	7					14.1	0	NW	4	c	53	47	7	5	1	7	5		20		1	bcc	bcc	50								
	Exeter	100	14.4	+2		0	c-bc	48	45	7					14.4	-2		0	c	47	46	8	5	3	2	7	1	6	15		0	b-bc	b-bc	41	39						
	Plymouth	86	16.1	+4	W	2	b-bc	50	46	7					15.1	-4	SW	1	c	48	47	7	8	7	7	4	4	20	40	0	bcc	bcc	45	38							
	St. Eval	345	15.3	+2	W	3	bcc	52	47	8					13.8	-10	SSE	3	c	50	49	8	8	7	1	7	3	4	20	40	0	bcc	bcc	47	44						
	Predannack	293	15.3	-4	WSW	3	bcc	53	48	8					14.7	-6	S	3	c-bc	53	50	8	8	1	5	3	6	25	57	0	bcc	bcc	51	46	0.3						
	Guernsey	340	15.8	-2	W	2	c-bc	49	49	8					16.2	+2	SSW	1	c	51	51	7	5	7	8	7	3	5	15		1	bcc	bcc	47	46						
	Scilly, St. Marys	163	15.3	-2	SW	2	bcc	53	50	8					12.5	-16	S	4	ifo	54	51	8	8	1	8	3	5	15	57	0	bcc	cmo	51	40							
6	Fairwood	208	13.5	+6	W	0	c-bc	49	47	7					12.6	-6	WSW	2	c	53	49	7	8	1	8	3	8	15	57	0	b-bc	c	48		Tr						
	Pembroke	142	13.6	+2	W/N	4	b-bc	53	51	7					12.3	-12	SWW	3	c	53	51	7	1	3	6	1	6	10	72	1	b	b-bc	b-bc	46	44	Tr					
	Aberporth	425	12.6	+2	SW	2	b-bc	47	45	8					11.9	-2	SW	3	c	50	48	9	5	7	8	3	3	15	25	1	b	b-bc	b-bc	46	44	Tr					
7	Pearrhos	63													11.5	-4	SE	2	c	54	54	7	5	2	8	2	8	15		0			43	31							
	Holyhead (Valley)	32	11.8	+2	NE	2	b-bc	51	49	8					10.1	-6	SE	4	c	54	52	8	5	7	6	6	4	4	35		0	b-bc	b-bc	40	40						
	Hawarden	15	11.4	+2		0	b	48	43	7					11.4	-2	SSE	2	bcc	45	44	7	5	3	4	4	2	4	30		0	cm.in.bcc	bcc	39	30						
8	Manchester	230	11.6	+10	SSW	2	m	49	47	4					11.3	-2	S	3	mo	47	44	6	1	3	1	3	2	2			0	cm.in.bcc	bcc	42	33						
	Squires Gate	33																														0									
	Cresby	164	10.4	0	WSW	1	c-bc	50	45	7																															

1946

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

Monday, 10th June.

1946

No. 30881

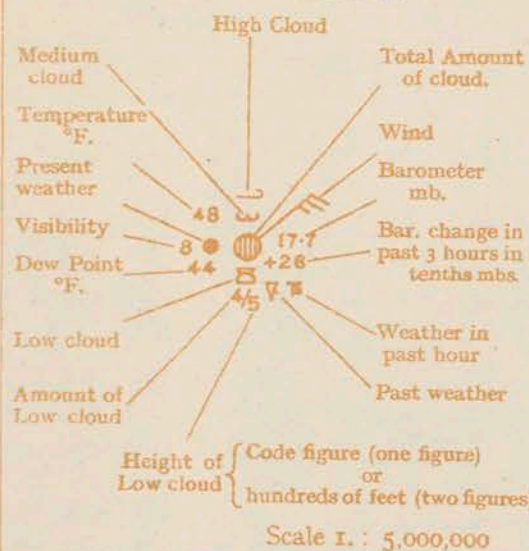
OBSERVATIONS at 12h. G.M.T. 9th June.

OBSERVATIONS at 18h. G.M.T. 9th June.

OBSERVATIONS during DAY

Station	Barom. M.S.L. (1)	Change in 3 hours (2)	Wind Dir. (3)	Force (4)	Weather (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility (8)	Cloud					Height of Base Hundreds of feet (15)	Barom. M.S.L. (16)	Change in 3 hours (17)	Wind Dir. (18)	Force (19)	Weather (20)	Temp. (°F) (21)	Dew Point (°F) (22)	Visibility (23)	Cloud					Height of Base Hundreds of feet (25)	Barom. M.S.L. (26)	Change in 3 hours (27)	Wind Dir. (28)	Force (29)	Weather (30)	Temp. (°F) (31)	Dew Point (°F) (32)	Visibility (33)	Cloud					Height of Base Hundreds of feet (35)	Barom. M.S.L. (36)	Change in 3 hours (37)	Wind Dir. (38)	Force (39)	Weather (40)	Temp. (°F) (41)	Dew Point (°F) (42)	Visibility (43)	Cloud					Height of Base Hundreds of feet (45)	Barom. M.S.L. (46)	Change in 3 hours (47)	Wind Dir. (48)	Force (49)	Weather (50)	Temp. (°F) (51)	Dew Point (°F) (52)	Visibility (53)	Cloud					Height of Base Hundreds of feet (55)	Barom. M.S.L. (56)	Change in 3 hours (57)	Wind Dir. (58)	Force (59)	Weather (60)	Temp. (°F) (61)	Dew Point (°F) (62)	Visibility (63)	Cloud					Height of Base Hundreds of feet (65)	Barom. M.S.L. (66)	Change in 3 hours (67)	Wind Dir. (68)	Force (69)	Weather (70)	Temp. (°F) (71)	Dew Point (°F) (72)	Visibility (73)	Cloud					Height of Base Hundreds of feet (75)	Barom. M.S.L. (76)	Change in 3 hours (77)	Wind Dir. (78)	Force (79)	Weather (80)	Temp. (°F) (81)	Dew Point (°F) (82)	Visibility (83)	Cloud					Height of Base Hundreds of feet (85)	Barom. M.S.L. (86)	Change in 3 hours (87)	Wind Dir. (88)	Force (89)	Weather (90)	Temp. (°F) (91)	Dew Point (°F) (92)	Visibility (93)	Cloud					Height of Base Hundreds of feet (95)	Barom. M.S.L. (96)	Change in 3 hours (97)	Wind Dir. (98)	Force (99)	Weather (100)	Temp. (°F) (101)	Dew Point (°F) (102)	Visibility (103)	Cloud					Height of Base Hundreds of feet (105)	Barom. M.S.L. (106)	Change in 3 hours (107)	Wind Dir. (108)	Force (109)	Weather (110)	Temp. (°F) (111)	Dew Point (°F) (112)	Visibility (113)	Cloud					Height of Base Hundreds of feet (115)	Barom. M.S.L. (116)	Change in 3 hours (117)	Wind Dir. (118)	Force (119)	Weather (120)	Temp. (°F) (121)	Dew Point (°F) (122)	Visibility (123)	Cloud					Height of Base Hundreds of feet (125)	Barom. M.S.L. (126)	Change in 3 hours (127)	Wind Dir. (128)	Force (129)	Weather (130)	Temp. (°F) (131)	Dew Point (°F) (132)	Visibility (133)	Cloud					Height of Base Hundreds of feet (135)	Barom. M.S.L. (136)	Change in 3 hours (137)	Wind Dir. (138)	Force (139)	Weather (140)	Temp. (°F) (141)	Dew Point (°F) (142)	Visibility (143)	Cloud					Height of Base Hundreds of feet (145)	Barom. M.S.L. (146)	Change in 3 hours (147)	Wind Dir. (148)	Force (149)	Weather (150)	Temp. (°F) (151)	Dew Point (°F) (152)	Visibility (153)	Cloud					Height of Base Hundreds of feet (155)	Barom. M.S.L. (156)	Change in 3 hours (157)	Wind Dir. (158)	Force (159)	Weather (160)	Temp. (°F) (161)	Dew Point (°F) (162)	Visibility (163)	Cloud					Height of Base Hundreds of feet (165)	Barom. M.S.L. (166)	Change in 3 hours (167)	Wind Dir. (168)	Force (169)	Weather (170)	Temp. (°F) (171)	Dew Point (°F) (172)	Visibility (173)	Cloud					Height of Base Hundreds of feet (175)	Barom. M.S.L. (176)	Change in 3 hours (177)	Wind Dir. (178)	Force (179)	Weather (180)	Temp. (°F) (181)	Dew Point (°F) (182)	Visibility (183)	Cloud					Height of Base Hundreds of feet (185)	Barom. M.S.L. (186)	Change in 3 hours (187)	Wind Dir. (188)	Force (189)	Weather (190)	Temp. (°F) (191)	Dew Point (°F) (192)	Visibility (193)	Cloud					Height of Base Hundreds of feet (195)	Barom. M.S.L. (196)	Change in 3 hours (197)	Wind Dir. (198)	Force (199)	Weather (200)	Temp. (°F) (201)	Dew Point (°F) (202)	Visibility (203)	Cloud					Height of Base Hundreds of feet (205)	Barom. M.S.L. (206)	Change in 3 hours (207)	Wind Dir. (208)	Force (209)	Weather (210)	Temp. (°F) (211)	Dew Point (°F) (212)	Visibility (213)	Cloud					Height of Base Hundreds of feet (215)	Barom. M.S.L. (216)	Change in 3 hours (217)	Wind Dir. (218)	Force (219)	Weather (220)	Temp. (°F) (221)	Dew Point (°F) (222)	Visibility (223)	Cloud					Height of Base Hundreds of feet (225)	Barom. M.S.L. (226)	Change in 3 hours (227)	Wind Dir. (228)	Force (229)	Weather (230)	Temp. (°F) (231)	Dew Point (°F) (232)	Visibility (233)	Cloud					Height of Base Hundreds of feet (235)	Barom. M.S.L. (236)	Change in 3 hours (237)	Wind Dir. (238)	Force (239)	Weather (240)	Temp. (°F) (241)	Dew Point (°F) (242)	Visibility (243)	Cloud					Height of Base Hundreds of feet (245)	Barom. M.S.L. (246)	Change in 3 hours (247)	Wind Dir. (248)	Force (249)	Weather (250)	Temp. (°F) (251)	Dew Point (°F) (252)	Visibility (253)	Cloud					Height of Base Hundreds of feet (255)	Barom. M.S.L. (256)	Change in 3 hours (257)	Wind Dir. (258)	Force (259)	Weather (260)	Temp. (°F) (261)	Dew Point (°F) (262)	Visibility (263)	Cloud					Height of Base Hundreds of feet (265)	Barom. M.S.L. (266)	Change in 3 hours (267)	Wind Dir. (268)	Force (269)	Weather (270)	Temp. (°F) (271)	Dew Point (°F) (272)	Visibility (273)	Cloud					Height of Base Hundreds of feet (275)	Barom. M.S.L. (276)	Change in 3 hours (277)	Wind Dir. (278)	Force (279)	Weather (280)	Temp. (°F) (281)	Dew Point (°F) (282)	Visibility (283)	Cloud					Height of Base Hundreds of feet (285)	Barom. M.S.L. (286)	Change in 3 hours (287)	Wind Dir. (288)	Force (289)	Weather (290)	Temp. (°F) (291)	Dew Point (°F) (292)	Visibility (293)	Cloud					Height of Base Hundreds of feet (295)	Barom. M.S.L. (296)	Change in 3 hours (297)	Wind Dir. (298)	Force (299)	Weather (300)	Temp. (°F) (301)	Dew Point (°F) (302)	Visibility (303)	Cloud					Height of Base Hundreds of feet (305)	Barom. M.S.L. (306)	Change in 3 hours (307)	Wind Dir. (308)	Force (309)	Weather (310)	Temp. (°F) (311)	Dew Point (°F) (312)	Visibility (313)	Cloud					Height of Base Hundreds of feet (315)	Barom. M.S.L. (316)	Change in 3 hours (317)	Wind Dir. (318)	Force (319)	Weather (320)	Temp. (°F) (321)	Dew Point (°F) (322)	Visibility (323)	Cloud					Height of Base Hundreds of feet (325)	Barom. M.S.L. (326)	Change in 3 hours (327)	Wind Dir. (328)	Force (329)	Weather (330)	Temp. (°F) (331)	Dew Point (°F) (332)	Visibility (333)	Cloud					Height of Base Hundreds of feet (335)	Barom. M.S.L. (336)	Change in 3 hours (337)	Wind Dir. (338)	Force (339)	Weather (340)	Temp. (°F) (341)	Dew Point (°F) (342)	Visibility (343)	Cloud					Height of Base Hundreds of feet (345)	Barom. M.S.L. (346)	Change in 3 hours (347)	Wind Dir. (348)	Force (349)	Weather (350)	Temp. (°F) (351)	Dew Point (°F) (352)	Visibility (353)	Cloud					Height of Base Hundreds of feet (355)	Barom. M.S.L. (356)	Change in 3 hours (357)	Wind Dir. (358)	Force (359)	Weather (360)	Temp. (°F) (361)	Dew Point (°F) (362)	Visibility (363)	Cloud					Height of Base Hundreds of feet (365)	Barom. M.S.L. (366)	Change in 3 hours (367)	Wind Dir. (368)	Force (369)	Weather (370)	Temp. (°F) (371)	Dew Point (°F) (372)	Visibility (373)	Cloud					Height of Base Hundreds of feet (375)	Barom. M.S.L. (376)	Change in 3 hours (377)	Wind Dir. (378)	Force (379)	Weather (380)	Temp. (°F) (381)	Dew Point (°F) (382)	Visibility (383)	Cloud					Height of Base Hundreds of feet (385)	Barom. M.S.L. (386)	Change in 3 hours (387)	Wind Dir. (388)	Force (389)	Weather (390)	Temp. (°F) (391)	Dew Point (°F) (392)	Visibility (393)	Cloud					Height of Base Hundreds of feet (395)	Barom. M.S.L. (396)	Change in 3 hours (397)	Wind Dir. (398)	Force (399)	Weather (400)	Temp. (°F) (401)	Dew Point (°F) (402)	Visibility (403)	Cloud					Height of Base Hundreds of feet (405)	Barom. M.S.L. (406)	Change in 3 hours (407)	Wind Dir. (408)	Force (409)	Weather (410)	Temp. (°F) (411)	Dew Point (°F) (412)	Visibility (413)	Cloud					Height of Base Hundreds of feet (415)	Barom. M.S.L. (416)	Change in 3 hours (417)	Wind Dir. (418)	Force (419)	Weather (420)	Temp. (°F) (421)	Dew Point (°F) (422)	Visibility (423)	Cloud					Height of Base Hundreds of feet (425)	Barom. M.S.L. (426)	Change in 3 hours (427)	Wind Dir. (428)	Force (429)
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STATION MODEL



6h Monday 10th June

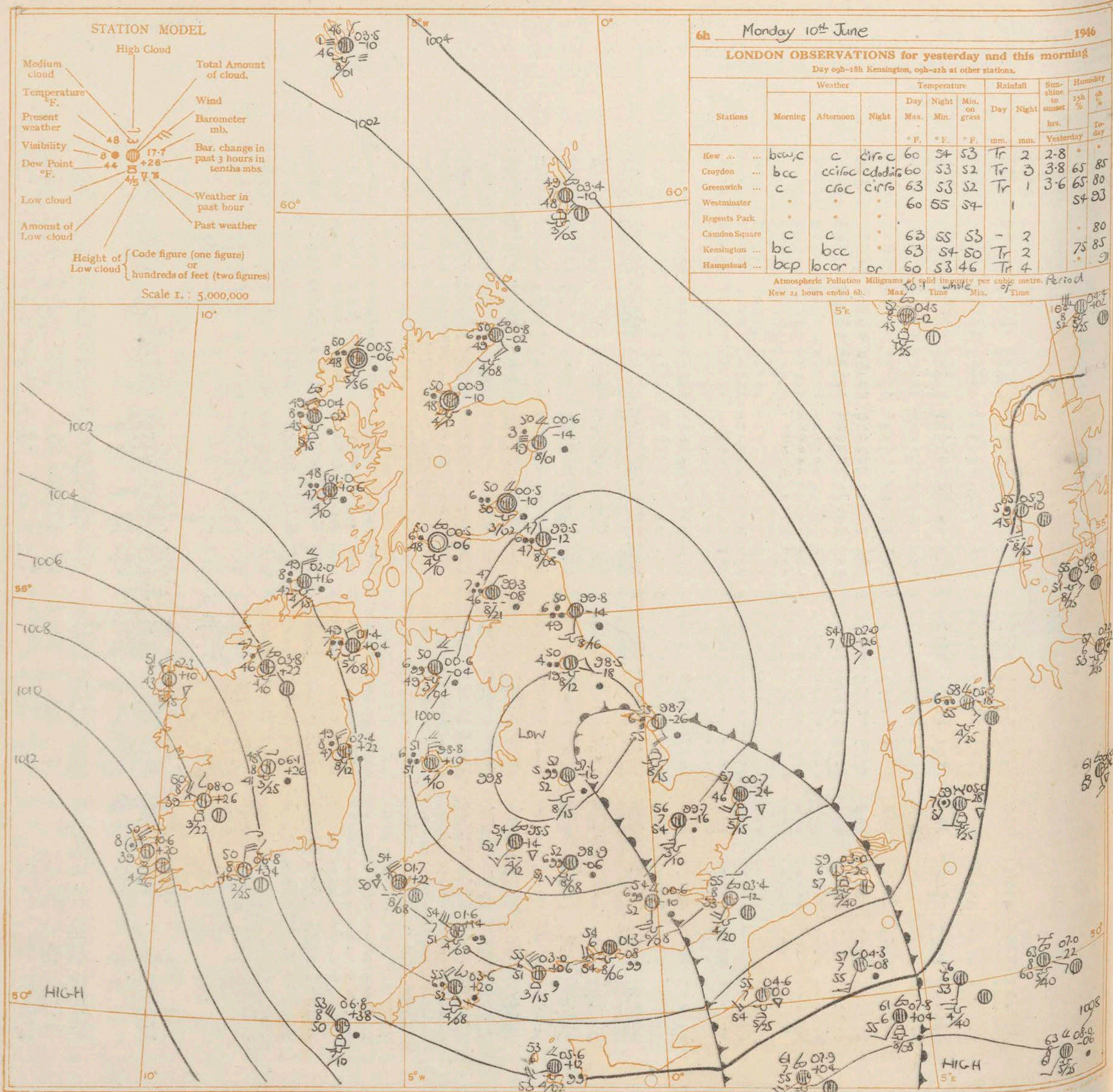
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ..	bcc/c	c	cir/c	60	54	53	Tr	2	2.8	65	85
Croydon ..	bcc	cc/cir	cd/cir	60	53	52	Tr	3	3.8	65	85
Greenwich ..	c	c/c	cir/c	63	53	52	Tr	1	3.6	65	80
Westminster	.	.	.	60	55	54	.	.	.	54	83
Regents Park	.	.	.	.	.	.	.	.	.	.	.
Camden Square	c	c	.	63	55	53	-	2	.	80	.
Kensington ..	bc	bcc	.	63	54	50	Tr	2	.	75	85
Hampstead ..	bcp	bcor	or	60	53	46	Tr	4	.	.	9

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



1946

morning

Humidity	1st	2nd
Due to	1st	2nd
to	1st	2nd
met	1st	2nd
rs.	1st	2nd
Yesterday	1st	2nd
Today	1st	2nd
Period	1st	2nd
1st	1st	2nd
2nd	1st	2nd
3rd	1st	2nd
4th	1st	2nd
5th	1st	2nd
6th	1st	2nd
7th	1st	2nd
8th	1st	2nd
9th	1st	2nd
10th	1st	2nd
11th	1st	2nd
12th	1st	2nd
13th	1st	2nd
14th	1st	2nd
15th	1st	2nd
16th	1st	2nd
17th	1st	2nd
18th	1st	2nd
19th	1st	2nd
20th	1st	2nd
21st	1st	2nd
22nd	1st	2nd
23rd	1st	2nd
24th	1st	2nd
25th	1st	2nd
26th	1st	2nd
27th	1st	2nd
28th	1st	2nd
29th	1st	2nd
30th	1st	2nd

GENERAL INFERENCE

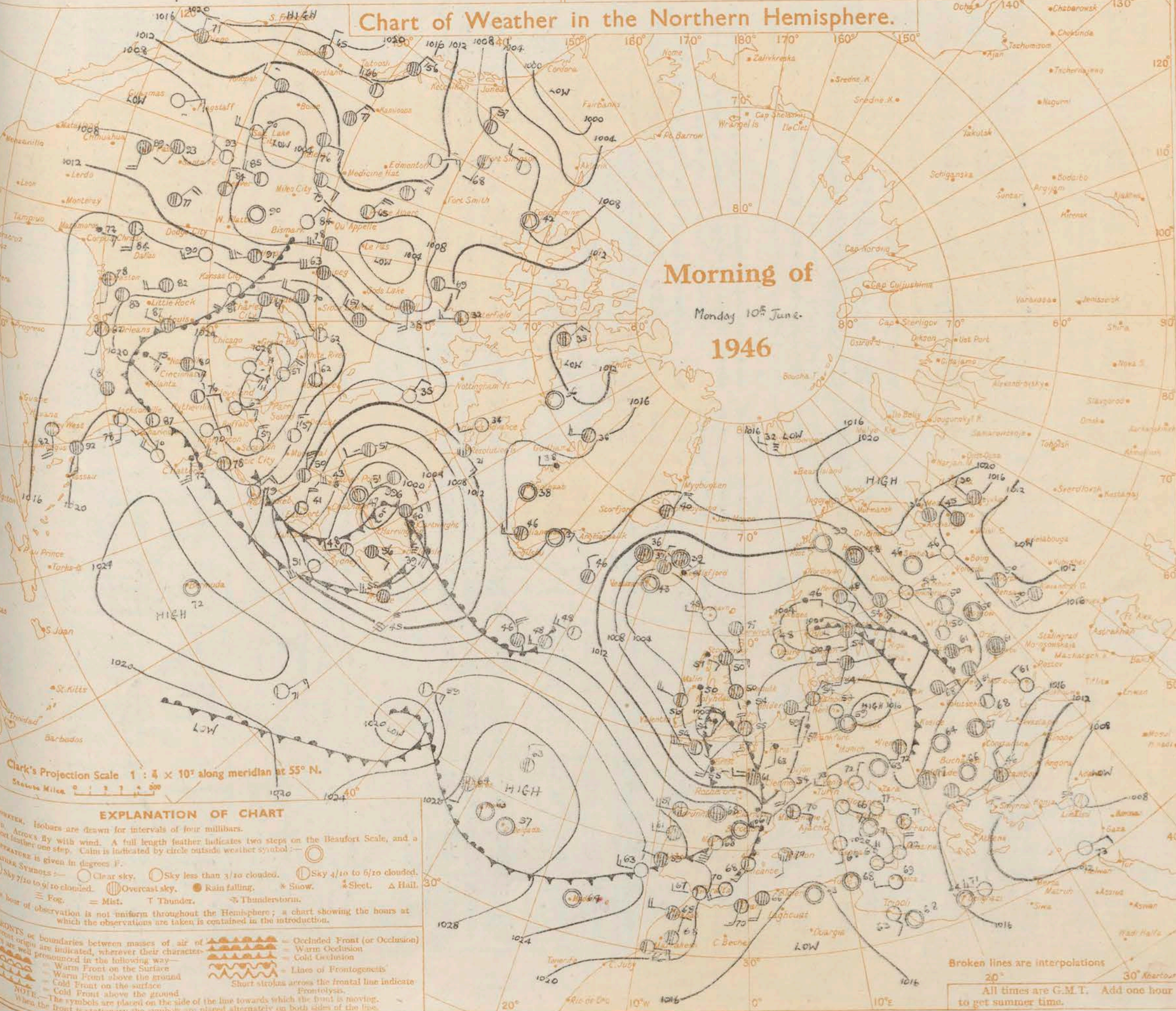
A depression over East England is moving eastnorth east and a trough of low pressure is moving in from mid Atlantic. There will be periods of rain or drizzle in all districts of the British Isles. It will be rather cool.

FURTHER OUTLOOK

Continuing unsettled.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 10th June.
1946



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

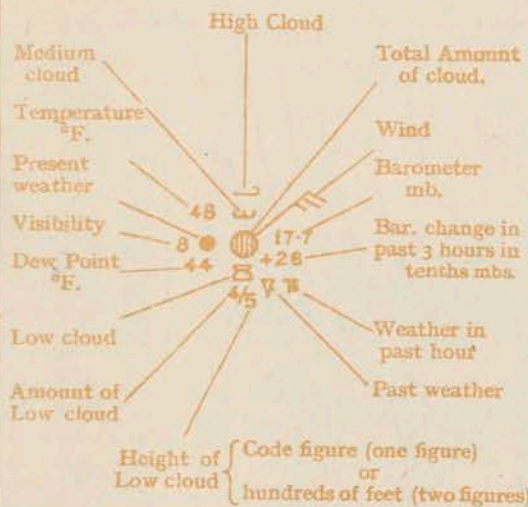
Monday, 10th June 1946

No. 30881

OBSERVATIONS at 00hr. G.M.T. 10th June															OBSERVATIONS at 06hr. G.M.T. 10th June															OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
					Dir.	Force.					Form.	Amount.	Low.	High.	Total.			A.	B.					Form.	Amount.	Low.	High.	Total.		A.	B.	rsh.-00h.	00h.-06h.		Min. °F.	Max. °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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1. *Journal of the American Medical Association*, 1997; 277: 1039-1043.

STATION MODEL



Scale 1 : 5,000,000

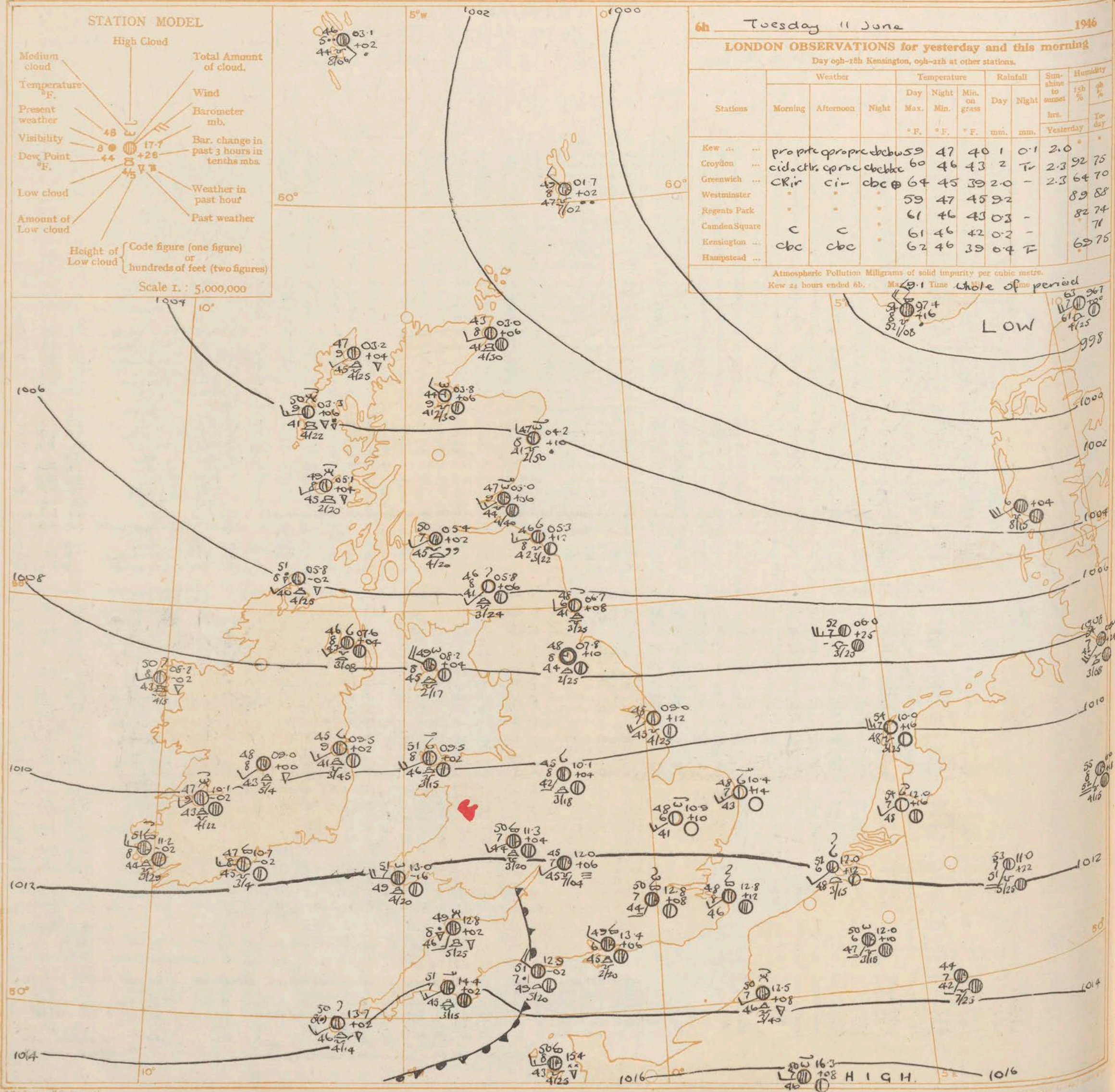
6h Tuesday 11 June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Max.	Min.	on grass	Day	Night	hrs.	Yesterday	Today	To-day
Kew ...	pro	prc	prc	59	47	40	1	0.1	2.0			
Croydon ...	cid	clt	prc	60	46	43	2		2.3	92	75	
Greenwich ...	CRir	ci	cbc	64	45	39	2.0	-	2.3	64	70	
Westminster				59	47	45	2			89	88	
Regents Park				61	46	43	0.3	-		82	74	
Camden Square	c	c		61	46	42	0.2	-		71		
Kensington ...	cbc	cbc		62	46	39	0.4			69	75	
Hampstead ...												

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 9.1 Time whole of period



1946

morning

un- line to met	Humidity
rs.	To day
2.0	
2.3	92 75
2.3	64 70
	89 88
	82 74
	71
	62 76

Wind	Temp
63 967	
120 700	
612 700	
4125	
998	

Wind	Temp
1000	
1002	
1004	
1006	
1008	
1010	
1012	
1014	
1016	
1018	
1020	
1022	
1024	
1026	
1028	
1030	
1032	
1034	
1036	
1038	
1040	
1042	
1044	
1046	
1048	
1050	

Wind	Temp
1000	
1002	
1004	
1006	
1008	
1010	
1012	
1014	
1016	
1018	
1020	
1022	
1024	
1026	
1028	
1030	
1032	
1034	
1036	
1038	
1040	
1042	
1044	
1046	
1048	
1050	

Wind	Temp
1000	
1002	
1004	
1006	
1008	
1010	
1012	
1014	
1016	
1018	
1020	
1022	
1024	
1026	
1028	
1030	
1032	
1034	
1036	
1038	
1040	
1042	
1044	
1046	
1048	
1050	

Wind	Temp
1000	
1002	
1004	
1006	
1008	
1010	
1012	
1014	
1016	
1018	
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1022	
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1026	
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1034	
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1042	
1044	
1046	
1048	
1050	

Wind	Temp
1000	
1002	
1004	
1006	
1008	
1010	
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1016	
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1038	
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Wind	Temp
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1004	
1006	
1008	
1010	
1012	
1014	
1016	
1018	
1020	
1022	
1024	
1026	
1028	
1030	
1032	
1034	
1036	
1038	
1040	
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1050	

GENERAL INFERENCE

A depression over Scandinavia is moving east. In southern districts it will be rather cloudy with occasional rain or showers with some bright periods later. Elsewhere there will be bright periods with local showers developing locally with some thunderstorms. It will be cool or rather cool with moderate westerly winds.

FURTHER OUTLOOK

cool and showery with bright periods.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 11th June.
1946

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

EXPLANATION OF CHART

Isobars. Isobars are drawn for intervals of four millibars.
Wind. Arrows by with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
Weather. Weather is given in degrees F.
Sky Symbols: — Clear sky. — Sky less than 1/10 clouded. — Sky 1/10 to 2/10 clouded. — Sky 2/10 to 3/10 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail. — Fog. — Mist. — Thunder. — Thunderstorm.

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.

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

Broken lines are interpolations

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

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

1946

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Wednesday 12th June
No. 30883

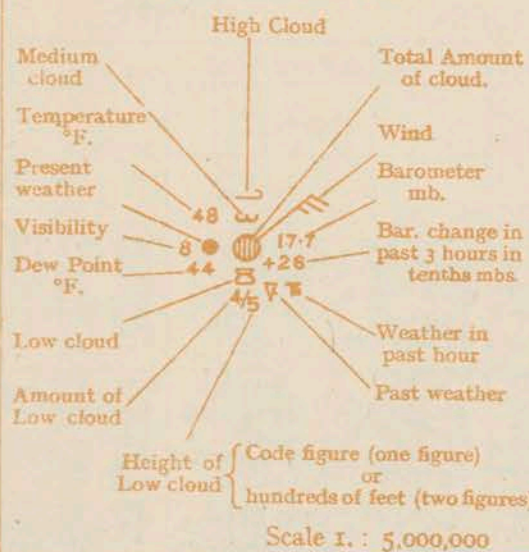
1946

OBSERVATIONS at 12h. G.M.T. 11th JuneOBSERVATIONS at 18h. G.M.T. 11th June

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb. (2)	Change in 3 hours. (3)	Wind.		Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (15) (16)	Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (25) (26)	State of Ground. (27)	Weather.		Max Temp. °F. (28)	Sun- shine Hrs. (29)	Rain °F. (30)														
			Dir.	Force.				Form.	Amount.	Total.	A.				B.	Dir.				Force.	Form.	Amount.	Total.			A.	B.				06h.-12h. (34)	12h.-18h. (35)												
																																	Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.
Kew	12.7	-10	SW	4	bc	57	43	8	6	1	4	18	25	12.9	+2	SW	2	16	52	50	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Croydon	13.2	-6	SW	3	c	57	43	8	6	1	4	18	25	13.0	+2	SW	2	16	52	50	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Boscombe Down	12.6	-10	SW	3	c	56	50	9	6	1	4	18	25	13.1	+4	W	2	2	52	50	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Calshot	14.1	-2	SW	3	bc	55	49	8	6	1	4	18	25	13.6	-2	SW	3	16	55	46	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Langmere	14.2	+2	WSW	3	pr	53	49	7	9	1	4	18	25	13.5	-2	SW	3	16	54	48	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Lymington	14.2	+4	SSW	4	bc	54	45	8	6	1	4	18	25	14.2	+4	SE	4	16	53	47	9	1	1	3	1	3	25	1	cwirc pro	lprirrom.	59	1.7	10											
Manston	13.7	-10	SW	4	pr	52	50	8	6	1	4	18	25	13.2	+6	W	4	16	52	50	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Wethersfield	13.1	-2	W	4	bc	55	48	7	9	1	4	18	25	12.9	+6	W	4	16	55	48	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Woodbridge	12.0	-2	SW	4	bc	57	46	7	9	1	4	18	25	12.4	+4	NNE	1	1	53	49	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Gorleston	11.6	+2	SW	4	bc	57	42	7	9	1	4	18	25	12.8	+10	SSW	2	16	50	49	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Middleham	11.7	+2	WSW	1	bc	59	48	8	6	1	4	18	25	11.8	+14	SW	2	16	53	49	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Longham	10.7	-2	WSW	3	c	57	48	8	6	1	4	18	25	11.3	+2	SW	3	16	57	46	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Waddington	10.5	+2	SW	3	bc	56	48	8	6	1	4	18	25	10.4	-2	SW	2	16	56	47	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Cranfield	11.0	-4	SW	4	bc	57	42	8	6	1	4	18	25	12.0	+2	SW	2	16	57	48	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Honley	11.5	+2	W	4	bc	55	47	7	9	1	4	18	25	11.5	+4	W	4	16	52	43	7	9	6	1	1	1	12	25	1	cwirc pro	lprirrom.	59	1.7	10										
Little Risington	11.6	-10	WSW	4	bc	55	43	8	6	1	4	18	25	11.6	+2	SW	2	16	53	45	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Madley	11.8	+0	WSW	3	c	52	42	8	6	1	4	18	25	11.1	+2	WSW	3	16	54	44	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Bristol	12.4	-2	SSW	3	c	54	46	8	6	1	4	18	25	12.3	+2	SSW	3	16	54	44	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Chivenor	13.1	+2	W	3	pr	55	46	8	6	1	4	18	25	12.4	+2	W	3	16	54	44	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Yeovilton	12.9	-6	SW	2	bc	54	48	8	6	1	4	18	25	12.7	+2	W	0	16	51	49	7	9	6	1	1	1	12	25	1	cwirc pro	lprirrom.	59	1.7	10										
Portland Bill	13.2	-4	WSW	4	bc	55	47	7	9	1	4	18	25	13.0	+2	WSW	4	16	54	48	7	9	6	1	1	1	12	25	1	cwirc pro	lprirrom.	59	1.7	10										
Exeter	13.4	-4	SW	3	c	55	47	8	6	1	4	18	25	12.8	+4	WSW	4	16	55	48	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Plymouth	14.2	-4	SW	3	c	55	47	8	6	1	4	18	25	14.0	-2	WSW	4	16	55	48	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
St. Eval	14.3	+12	W	3	c	56	48	8	6	1	4	18	25	13.8	-6	WSW	4	16	56	48	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Predannack	14.1	-2	SW	4	bc	56	47	8	6	1	4	18	25	13.6	-2	WS	4	16	55	50	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Guernsey	15.7	-2	SSW	4	bc	54	49	8	6	1	4	18	25	14.6	-6	SSW	3	16	55	49	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Scilly, St. Marys	13.8	-2	SW	3	bc	57	49	8	6	1	4	18	25	13.5	0	W	4	16	56	48	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Fairwood	11.9	-2	W	3	pr	53	50	8	6	1	4	18	25	11.8	0	W	4	16	53	47	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Pembroke	12.2	+2	WS	3	c	53	43	8	6	1	4	18	25	11.2	+4	W	5	16	53	43	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Aberporth	10.9	-4	WSW	3	c	55	45	8	6	1	4	18	25	10.9	+2	WS	3	16	55	44	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Penthor	10.1	-0	SSW	5	bc	59	45	9	6	1	4	18	25	09.7	0	WSW	5	16	54	45	9	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Holyhead (Valley)	10.0	-2	SW	3	bc	55	43	8	6	1	4	18	25	09.5	-2	SSW	5	16	53	45	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Howarden	10.2	+2	WSW	3	c	59	42	8	6	1	4	18	25	10.0	+2	WSW	2	16	56	44	7	9	6	1	1	1	12	25	1	cwirc pro	lprirrom.	59	1.7	10										
Manchester	09.5	-4	WSW	3	c	55	43	8	6	1	4	18	25	09.5	+2	WSW	2	16	56	43	7	9	6	1	1	1	12	25	1	cwirc pro	lprirrom.	59	1.7	10										
Squires Gate	07.3	-2	SW	3	bc	57	42	8	6	1	4	18	25	08.2	+6	W	3	16	56	43	8	7	3	7	14	12	25	1	cwirc pro	lprirrom.	59	1.7	10											
Crosby	07.3	-2	SW	3	bc	57	42	8	6																																			

STATION MODEL



6h

Wednesday 12th June

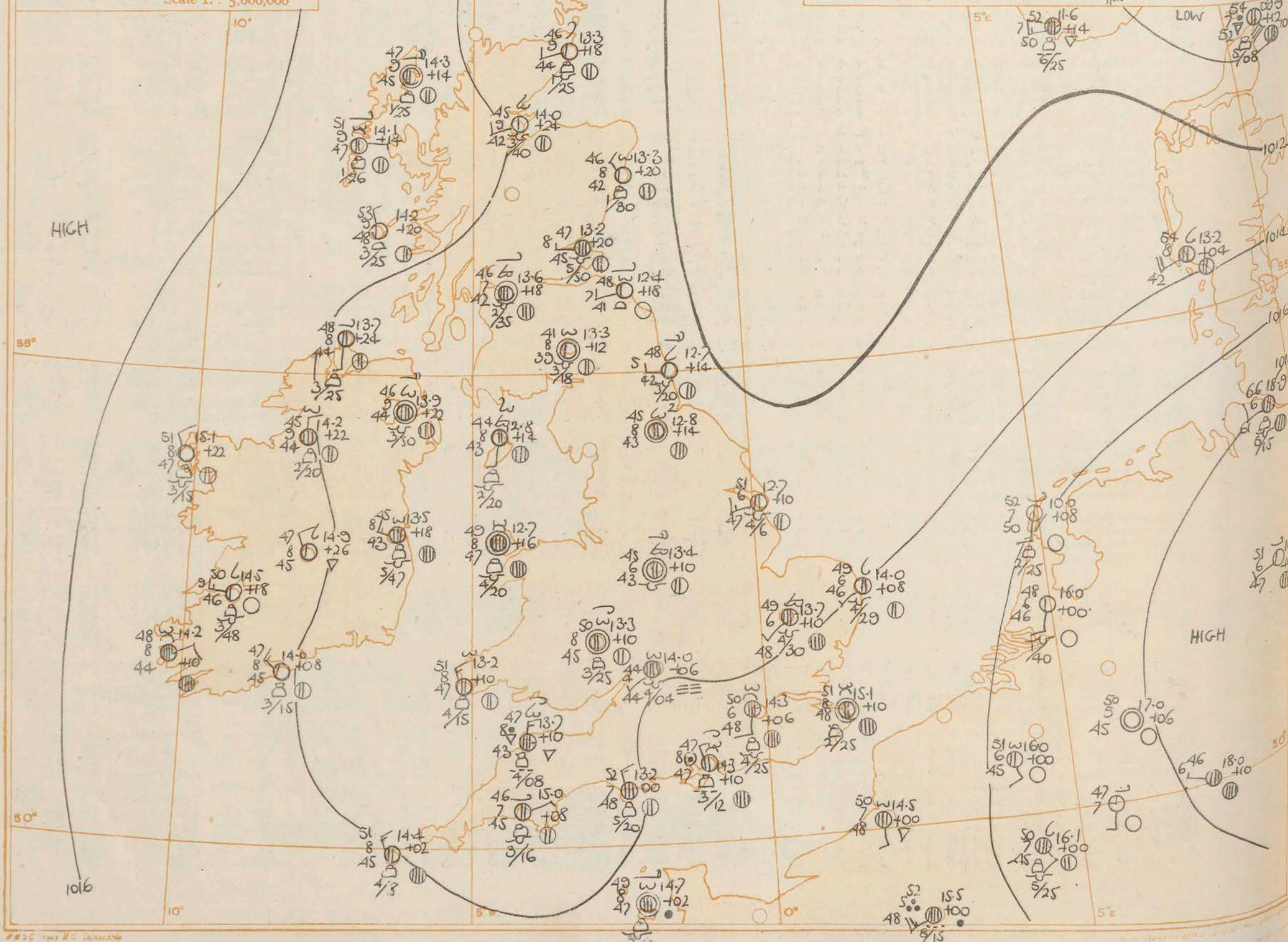
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yest.	To-day
Kew ...	awirp	tpirrom	crk	59	46	36	10	2	1.7	75	65
Croydon ...	crarpc	cpcpc	cm-bc	59	46	44	0.1	-	2.5	69	82
Greenwich ...	c	cpc	cbp	63	45	38	0.3	1	4.3	81	85
Westminster	.	.	.	57	47	48	.	7	.	81	80
Regents Park	.	.	.	60	47	44	3	7	.	83	80
Camden Square	c	c	.	60	47	40	4	7	.	80	80
Kensington ...	bcpt	cpt	.	60	48	34	3	6	.	90	88
Hampstead ...	bcontl	bcp	orbc	58	46	31	10	4	.	81	81

Atmospheric Pollution Milligrams of solid impurity per cubic metre
 Kew 24 hours ended 6h. Max. 0.1 Time 15.20h Min. 0.1 Time 10.1h Rest of Period



1946

morning

Humidity

13h

10h

Yesterday

7

75

65

5

69

82

3

81

85

83

80

80

79

88

81

t of Period

54

89

7

8

100

5

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GENERAL INFERENCE

Pressure is low to the northeast and high to the southwest of the British Isles and an unstable west to north air stream covers the country. There will be frequent thundery showers with thunderstorms locally today, but shower activity will decrease tonight, when there will be good bright periods in land and in eastern districts. It will be cool.

FURTHER OUTLOOK

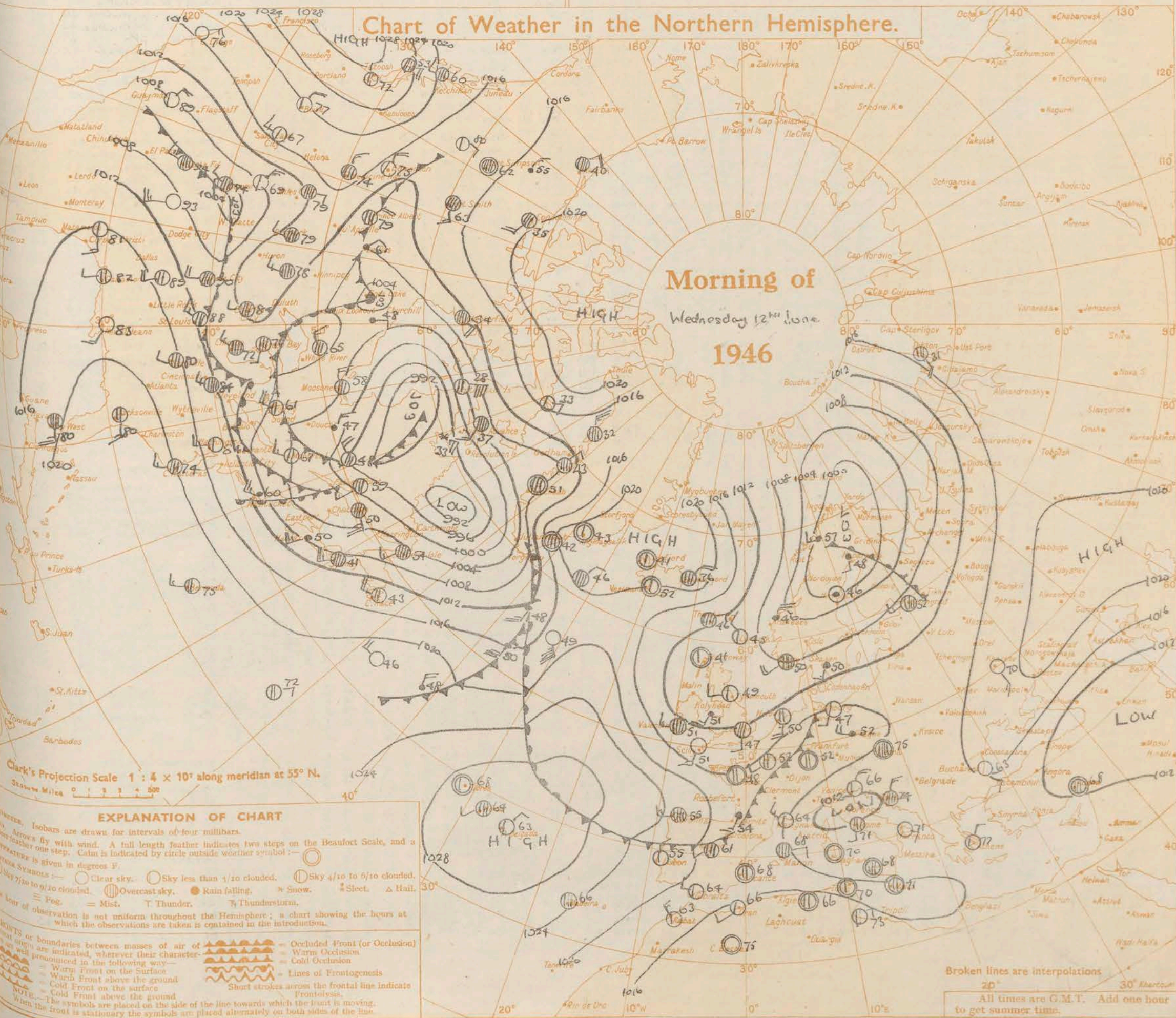
Fairer conditions but showers at first in the east. Rather cool.

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 12th June

1946



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

Wednesday 12th June 1946

No. 30883

OBSERVATIONS at 00hr. G.M.T. 12th June																OBSERVATIONS at 06hr. G.M.T. 12th June																OBSERVATIONS during NIGHT						
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (3)	Dew Point (4)	Visibility. (5)	Cloud.						Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (21)	Dew Point (22)	Visibility. (23)	Cloud.						Height of Base Hundreds of feet. (26)	State of Ground. (27)	Weather.		Temperature		Rain (43)
					Dir.	Force.					Form.	Amount.	Total.	A.	B.	Dir.				Force.	Form.					Amount.	Total.	A.	B.	rth.-ooh. (29)	ooh.-ooh. (30)			Min. (31)	Max. on Grass (32)			
																																				Low.	Med.	
1	Kew	16	14.1	+2	S	2	mo	47	46	6	4	2	5	3	5	20	14.3	+8	SW	1	ir	51	50	6	8	3	2	7	5	4	18	1	cr Rr mo	cr Rr mo	46	36	2	
	Croydon	217	13.6	0	S	2	mo	47	46	6	4	2	5	3	5	20	14.3	+6	S	2	mo	50	48	6	8	3	2	7	5	4	25	0	cr mo	cr mo	46	36	0.2	
	Boscombe Down	477	13.6	0	S	2	mo	45	44	6	4	2	5	3	5	20	13.9	+4	0	0	mo	41	43	6	8	3	2	7	5	4	20	1	cr	cr	42	34	0.6	
	Calshot	8	14.1	0	SW	1	pr	51	49	8	8	6	5	6	4	15	14.3	+6	0	0	mo	51	51	8	6	6	6	6	6	6	10	25	1	cr	cr	49	43	0.3
	Tangmere	53	14.0	-4	SW	1	bc	48	47	7	3	6	3	4	3	20	14.3	+10	NW	1	bc	47	47	8	9	6	3	4	3	3	12	25	1	cr	cr	49	37	0.3
	Lympe	341	14.9	0	S	3	bc	49	47	8	5	6	5	4	4	14	14.9	+2	S	1	bc	52	48	8	3	6	3	5	1	4	20	0	bc	bc	46	40	-	
	Manston	140	14.8	+2	SSW	2	bc	47	47	7	4	4	4	4	4	30	15.1	+10	0	0	bc	51	48	8	2	6	2	4	2	4	25	0	bc	bc	45	39	-	
2	Wetherfield	317	14.2	+2	SW	1	mo	47	47	6	4	4	4	4	4	30	15.2	+10	0	0	mo	47	47	4	5	4	4	4	4	4	35	0	bc	bc	41	36	-	
	Woodbridge	91	13.5	+2	WSW	3	mo	50	48	6	5	3	3	3	3	30	14.4	+10	0	0	mo	49	49	5	2	3	2	5	4	4	30	0	cr	cr	43	41	-	
	Gorleston	5	12.9	+2	SSW	3	bc	50	46	7	5	3	3	3	3	20	14.0	+8	SW	1	mo	49	46	6	5	4	4	4	4	4	29	72	0	cr	cr	49	39	-
	Mildenhall	15	12.6	+2	SSW	2	mo	46	45	6	5	4	4	4	4	30	13.7	+10	SW	1	mo	49	48	6	5	7	6	4	5	30	1	cr	cr	45	39	Tr		
	Langham	135	12.5	+4	SSW	2	bc	49	47	7	4	4	4	4	4	30	13.6	+8	SW	3	mo	47	46	6	7	6	6	6	6	6	20	57	1	cr	cr	43	39	0.1
	Waddington	235	13.0	+8	W	3	mo	47	43	6	5	3	3	3	3	30	13.2	+12	SW	2	mo	48	46	6	5	3	3	3	3	3	25	1	cr	cr	42	40	-	
3	Cranfield	340	13.0	+2	SW	2	c	48	46	7	5	3	3	3	3	20	13.8	+8	SW	1	bc	48	46	7	5	3	3	3	3	3	25	1	cr	cr	45	39	-	
	Honiley	427	12.5	+4	S	3	bc	44	44	7	5	7	7	7	7	20	13.4	+12	SSW	2	mo	45	45	6	5	3	8	6	3	4	40	1	cr	cr	42	38	-	
4	Little Rissington	731	13.4	+2	SW	0	c	46	45	7	5	7	7	7	7	20	14.0	+6	SW	1	mo	44	44	4	5	3	5	4	4	4	25	0	cr	cr	42	38	-	
	Madley	270	12.3	+4	S	1	c	47	45	8	5	7	7	7	7	30	13.3	+10	0	0	bc	50	45	8	3	3	3	3	3	3	25	0	cr	cr	41	38	-	
5	Bristol	209	13.3	+4	0	c	48	46	8	2	4	6	6	6	6	30	13.6	+6	0	0	c	48	47	8	3	3	3	3	3	3	18	25	1	cr	cr	43	36	-
	Chivenor	20	12.9	+4	SW	3	pr	49	46	8	8	6	6	6	6	15	13.7	+10	N	3	pr	47	43	8	9	6	6	6	6	6	8	25	1	cr	cr	47	44	-
	Yeovilton	50	13.1	+2	0	c	48	48	7	5	7	7	7	7	7	25	13.4	+4	0	0	c	45	45	8	5	1	8	6	1	4	25	0	cr	cr	42	30	-	
	Portland Bill	32	13.3	0	WNW	4	c	53	49	7	2	6	6	6	6	20	13.2	0	NW	3	bc	52	48	7	2	6	6	6	6	6	20	1	cr	cr	41	38	-	
	Exeter	100	13.8	+2	0	bc	48	46	8	2	7	8	5	3	4	20	13.9	+6	0	0	bc	49	46	7	8	6	4	4	4	4	15	40	0	cr	cr	44	39	0.4
	Plymouth	86	14.7	+2	WSW	2	c	51	47	7	8	4	2	7	3	15	15.0	+8	ENE	1	bc	46	45	7	8	6	4	4	4	4	16	40	0	cr	cr	44	39	-
	St. Eval	345	13.9	+2	W	3	pr	51	45	8	9	6	3	6	4	12	14.3	+8	WNW	2	bc	50	44	8	8	3	3	3	3	3	8	15	0	cr	cr	49	44	0.5
	Predannack	203	14.2	+2	WNW	3	c	51	48	9	2	8	6	3	6	15	14.5	+4	NW	3	bc	50	46	8	8	3	3	3	3	3	20	40	1	cr	cr	48	44	-
	Guernsey	340	14.7	+2	0	bc	49	47	8	2	7	8	5	3	4	20	14.7	+2	0	0	bc	49	47	8	8	3	3	3	3	3	12	25	0	cr	cr	48	44	-
6	Scilly, St. Marys	163	14.4	+6	S	3	bc	51	46	8	8	3	4	3	3	30	14.4	+2	WNW	3	bc	51	45	8	2	6	6	6	6	6	18	1	cr	cr	47	40	Tr	
	Fairwood	268	12.3	0	0	pr	48	46	7	3	6	3	6	5	3	12	13.4	+10	0	0	bc	47	46	6	6	6	6	6	6	6	20	1	cr	cr	45	35	4	
	Pembroke	142	12.3	-4	W	3	b	50	48	8	6	6	6	6	6	30	13.2	+10	NW	3	bc	51	47	8	2	3	3	3	3	3	18	40	0	cr	cr	44	39	Tr
	Aberporth	425	12.0	+6	SSW	3	bc	45	43	9	5	3	3	3	3	30	13.2	+10	SW	3	bc	48	46	8	8	4	4	4	4	4	30	1	cr	cr	44	39	-	
7	Penrhos	63	12.4	+10	0	bc	47	45	8	2	7	8	5	3	4	20	12.4	+10	0	0	bc	47	45	8	1	3	3	3	3	3	30	0	cr	cr	42	31	-	
	Holyhead (Valley)	32	10.7	+4	SW	1	pr	51	49	7	8	4	4	4	4	18	12.7	+16	0	0	bc	49	4															

1946

NIGHT

Rain

Min. on

Grass

F.

(42)

Max.

(43)

0.2

0.6

0.3

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BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 13th June 1946
No. 30884OBSERVATIONS at 12h. G.M.T. 12th JuneOBSERVATIONS at 18h. G.M.T. 12th June

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.				Temp. (6)	Dew Point (7)	Cloud.				Barom. at M.S.L. (12)	Change in 3 hours (13)	Wind.				Temp. (18)	Dew Point (19)	Cloud.				Barom. at M.S.L. (21)	Change in 3 hours (22)	Wind.				Temp. (28)	Dew Point (29)	Cloud.				Barom. at M.S.L. (32)	Change in 3 hours (33)	Wind.				Temp. (39)	Dew Point (40)	Cloud.				Barom. at M.S.L. (43)	Change in 3 hours (44)	Wind.				Temp. (50)	Dew Point (51)	Cloud.				Barom. at M.S.L. (54)	Change in 3 hours (55)	Wind.				Temp. (60)	Dew Point (61)	Cloud.				Barom. at M.S.L. (63)	Change in 3 hours (64)	Wind.				Temp. (70)	Dew Point (71)	Cloud.				Barom. at M.S.L. (74)	Change in 3 hours (75)	Wind.				Temp. (80)	Dew Point (81)	Cloud.				Barom. at M.S.L. (83)	Change in 3 hours (84)	Wind.				Temp. (89)	Dew Point (90)	Cloud.				Barom. at M.S.L. (86)	Change in 3 hours (87)	Wind.				Temp. (93)	Dew Point (94)	Cloud.				Barom. at M.S.L. (97)	Change in 3 hours (98)	Wind.				Temp. (103)	Dew Point (104)	Cloud.				Barom. at M.S.L. (100)	Change in 3 hours (101)	Wind.				Temp. (107)	Dew Point (108)	Cloud.				Barom. at M.S.L. (110)	Change in 3 hours (111)	Wind.				Temp. (115)	Dew Point (116)	Cloud.				Barom. at M.S.L. (113)	Change in 3 hours (114)	Wind.				Temp. (120)	Dew Point (121)	Cloud.				Barom. at M.S.L. (116)	Change in 3 hours (117)	Wind.				Temp. (125)	Dew Point (126)	Cloud.				Barom. at M.S.L. (119)	Change in 3 hours (120)	Wind.				Temp. (130)	Dew Point (131)	Cloud.				Barom. at M.S.L. (122)	Change in 3 hours (123)	Wind.				Temp. (135)	Dew Point (136)	Cloud.				Barom. at M.S.L. (125)	Change in 3 hours (126)	Wind.				Temp. (140)	Dew Point (141)	Cloud.				Barom. at M.S.L. (128)	Change in 3 hours (129)	Wind.				Temp. (145)	Dew Point (146)	Cloud.				Barom. at M.S.L. (131)	Change in 3 hours (132)	Wind.				Temp. (150)	Dew Point (151)	Cloud.				Barom. at M.S.L. (134)	Change in 3 hours (135)	Wind.				Temp. (155)	Dew Point (156)	Cloud.				Barom. at M.S.L. (137)	Change in 3 hours (138)	Wind.				Temp. (160)	Dew Point (161)	Cloud.				Barom. at M.S.L. (140)	Change in 3 hours (141)	Wind.				Temp. (165)	Dew Point (166)	Cloud.				Barom. at M.S.L. (143)	Change in 3 hours (144)	Wind.				Temp. (170)	Dew Point (171)	Cloud.				Barom. at M.S.L. (146)	Change in 3 hours (147)	Wind.				Temp. (175)	Dew Point (176)	Cloud.				Barom. at M.S.L. (149)	Change in 3 hours (150)	Wind.				Temp. (180)	Dew Point (181)	Cloud.				Barom. at M.S.L. (152)	Change in 3 hours (153)	Wind.				Temp. (185)	Dew Point (186)	Cloud.				Barom. at M.S.L. (155)	Change in 3 hours (156)	Wind.				Temp. (190)	Dew Point (191)	Cloud.				Barom. at M.S.L. (158)	Change in 3 hours (159)	Wind.				Temp. (195)	Dew Point (196)	Cloud.				Barom. at M.S.L. (161)	Change in 3 hours (162)	Wind.				Temp. (200)	Dew Point (201)	Cloud.				Barom. at M.S.L. (164)	Change in 3 hours (165)	Wind.				Temp. (205)	Dew Point (206)	Cloud.				Barom. at M.S.L. (167)	Change in 3 hours (168)	Wind.				Temp. (210)	Dew Point (211)	Cloud.				Barom. at M.S.L. (170)	Change in 3 hours (171)	Wind.				Temp. (215)	Dew Point (216)	Cloud.				Barom. at M.S.L. (173)	Change in 3 hours (174)	Wind.				Temp. (220)	Dew Point (221)	Cloud.				Barom. at M.S.L. (176)	Change in 3 hours (177)	Wind.				Temp. (225)	Dew Point (226)	Cloud.				Barom. at M.S.L. (179)	Change in 3 hours (180)	Wind.				Temp. (230)	Dew Point (231)	Cloud.				Barom. at M.S.L. (182)	Change in 3 hours (183)	Wind.				Temp. (235)	Dew Point (236)	Cloud.				Barom. at M.S.L. (185)	Change in 3 hours (186)	Wind.				Temp. (240)	Dew Point (241)	Cloud.				Barom. at M.S.L. (188)	Change in 3 hours (189)	Wind.				Temp. (245)	Dew Point (246)	Cloud.				Barom. at M.S.L. (191)	Change in 3 hours (192)	Wind.				Temp. (250)	Dew Point (251)	Cloud.				Barom. at M.S.L. (194)	Change in 3 hours (195)	Wind.				Temp. (255)	Dew Point (256)	Cloud.				Barom. at M.S.L. (197)	Change in 3 hours (198)	Wind.				Temp. (260)	Dew Point (261)	Cloud.				Barom. at M.S.L. (200)	Change in 3 hours (201)	Wind.				Temp. (265)	Dew Point (266)	Cloud.				Barom. at M.S.L. (203)	Change in 3 hours (204)	Wind.				Temp. (270)	Dew Point (271)	Cloud.				Barom. at M.S.L. (206)	Change in 3 hours (207)	Wind.				Temp. (275)	Dew Point (276)	Cloud.				Barom. at M.S.L. (209)	Change in 3 hours (210)	Wind.				Temp. (280)	Dew Point (281)	Cloud.				Barom. at M.S.L. (212)	Change in 3 hours (213)	Wind.				Temp. (285)	Dew Point (286)	Cloud.				Barom. at M.S.L. (215)	Change in 3 hours (216)	Wind.				Temp. (290)	Dew Point (291)	Cloud.				Barom. at M.S.L. (218)	Change in 3 hours (219)	Wind.				Temp. (295)	Dew Point (296)	Cloud.				Barom. at M.S.L. (221)	Change in 3 hours (222)	Wind.				Temp. (300)	Dew Point (301)	Cloud.				Barom. at M.S.L. (224)	Change in 3 hours (225)	Wind.				Temp. (305)	Dew Point (306)	Cloud.				Barom. at M.S.L. (227)	Change in 3 hours (228)	Wind.				Temp. (310)	Dew Point (311)	Cloud.				Barom. at M.S.L. (230)	Change in 3 hours (231)	Wind.				Temp. (315)	Dew Point (316)	Cloud.				Barom. at M.S.L. (233)	Change in 3 hours (234)	Wind.				Temp. (320)	Dew Point (321)	Cloud.				Barom. at M.S.L. (236)	Change in 3 hours (237)	Wind.				Temp. (325)	Dew Point (326)	Cloud.				Barom. at M.S.L. (239)	Change in 3 hours (240)	Wind.				Temp. (330)	Dew Point (331)	Cloud.				Barom. at M.S.L. (242)	Change in 3 hours (243)	Wind.				Temp. (335)	Dew Point (336)	Cloud.				Barom. at M.S.L. (245)	Change in 3 hours (246)	Wind.				Temp. (340)	Dew Point (341)	Cloud.				Barom. at M.S.L. (248)	Change in 3 hours (249)	Wind.				Temp. (345)	Dew Point (346)	Cloud.				Barom. at M.S.L. (251)	Change in 3 hours (252)	Wind.				Temp. (350)	Dew Point (351)	Cloud.				Barom. at M.S.L. (254)	Change in 3 hours (255)	Wind.				Temp. (355)	Dew Point (356)	Cloud.				Barom. at M.S.L. (257)	Change in 3 hours (258)	Wind.				Temp. (360)	Dew Point (361)	Cloud.				Barom. at M.S.L. (260)	Change in 3 hours (261)	Wind.				Temp. (365)	Dew Point (366)	Cloud.				Barom. at M.S.L. (263)	Change in 3 hours (264)	Wind.				Temp. (370)	Dew Point (371)	Cloud.				Barom. at M.S.L. (266)	Change in 3 hours (267)	Wind.				Temp. (375)	Dew Point (376)	Cloud.				Barom. at M.S.L. (269)	Change in 3 hours (270)	Wind.				Temp. (380)	Dew Point (381)	Cloud.				Barom. at M.S.L. (272)	Change in 3 hours (273)	Wind.				Temp. (385)	Dew Point (386)	Cloud.				Barom. at M.S.L. (275)	Change in 3 hours (276)	Wind.				Temp. (390)	Dew Point (391)	Cloud.				Barom. at M.S.L. (278)	Change in 3 hours (279)	Wind.				Temp. (395)	Dew Point (396)	Cloud.				Barom. at M.S.L. (281)	Change in 3 hours (282)	Wind.				Temp. (400)	Dew Point (401)	Cloud.				Barom. at M.S.L. (284)	Change in 3 hours (285)	Wind.				Temp. (405)	Dew Point (406)	Cloud.				Barom. at M.S.L. (287)	Change in 3 hours (288)	Wind.				Temp. (410)	Dew Point (411)	Cloud.				Barom. at M.S.L. (290)	Change in 3 hours (291)	Wind.				Temp. (415)	Dew Point (416)	Cloud.				Barom. at M.S.L. (293)	Change in 3 hours (294)	Wind.				Temp. (420)	Dew Point (421)	Cloud.				Barom. at M.S.L. (296)	Change in 3 hours (297)	Wind.				Temp. (425)	Dew Point (426)	Cloud.				Barom. at M.S.L. (299)	Change in 3 hours (300)	Wind.				Temp. (430)	Dew Point (431)	Cloud.				Barom. at M.S.L. (302)	Change in 3 hours (303)	Wind.				Temp. (435)	Dew Point (436)	Cloud.				Barom. at M.S.L. (305)	Change in 3 hours (306)	Wind.				Temp. (440)	Dew Point (441)	Cloud.				Barom. at M.S.L. (308)	Change in 3 hours (309)	Wind.				Temp. (445)	Dew Point (446)	Cloud.				Barom. at M.S.L. (311)	Change in 3 hours (312)	Wind.				Temp. (450)	Dew Point (451)	Cloud.				Barom. at M.S.L. (314)	Change in 3 hours (315)	Wind.				Temp. (455)	Dew Point (456)	Cloud.				Barom. at M.S.L. (317)	Change in 3 hours (318)	Wind.				Temp. (460)	Dew Point (461)	Cloud.				Barom. at M.S.L. (320)	Change in 3 hours (321)	Wind.				Temp. (465)	Dew Point (466)	Cloud.				Barom. at M.S.L. (323)	Change in 3 hours (324)	Wind.				Temp. (470)	Dew Point (471)	Cloud.				Barom. at M.S.L. (326)	Change in 3 hours (327)	Wind.				Temp. (475)	Dew Point (476)	Cloud.				Barom. at M.S.L. (329)	Change in 3 hours (330)	Wind.				Temp. (480)	Dew Point (481)	Cloud.				Barom. at M.S.L. (332)	Change in 3 hours (333)	Wind.				Temp. (485)	Dew Point (486)	Cloud.				Barom. at M.S.L. (335)	Change in 3 hours (336)	Wind.				Temp. (490)	Dew Point (491)	Cloud.				Barom. at M.S.L. (338)	Change in 3 hours (339)	Wind.				Temp. (495)	Dew Point (496)	Cloud.				Barom. at M.S.L. (341)	Change in 3 hours (342)	Wind.				Temp. (500)	Dew Point (501)	Cloud.				Barom. at M.S.L. (344)	Change in 3 hours (345)	Wind.				Temp. (505)	Dew Point (506)	Cloud.				Barom. at M.S.L. (347)	Change in 3 hours (348)	Wind.				Temp. (510)	Dew Point (511)	Cloud.				Barom. at M.S.L. (350)	Change in 3 hours (351)	Wind.				Temp. (515)	Dew Point (516)	Cloud.				Barom. at M.S.L. (353)	Change in 3 hours (354)	Wind.				Temp. (520)	Dew Point (521)	Cloud.				Barom. at M.S.L. (356)	Change in 3 hours (357)	Wind.				Temp. (525)	Dew Point (526)	Cloud.				Barom. at M.S.L. (359)	Change in 3 hours (360)	Wind.				Temp. (530)	Dew Point (531)	Cloud.				Barom. at M.S.L. (362)	Change in 3 hours (363)	Wind.				Temp. (535)	Dew Point (536)	Cloud.				Barom. at M.S.L. (365)	Change in 3 hours (366)	Wind.				Temp. (540)	Dew Point (541)	Cloud.				Barom. at M.S.L. (368)	Change in 3 hours (369)	Wind.				Temp. (545)	Dew Point (546)	Cloud.				Barom. at M.S.L. (371)	Change in 3 hours (372)	Wind.				Temp. (550)	Dew Point (551)	Cloud.				Barom. at M.S.L. (374)	Change in 3 hours (375)	Wind.				Temp. (555)	Dew Point (556)	Cloud.				Barom. at M.S.L. (377)	Change in 3 hours (378)	Wind.				Temp. (560)	Dew Point (561)	Cloud.				Barom. at M.S.L. (380)	Change in 3 hours (381)	Wind.				Temp. (565)	Dew Point (566)	Cloud.				Barom. at M.S.L. (383)	Change in 3 hours (384)	Wind.				Temp. (570)	Dew Point (571)	Cloud.				Barom. at M.S.L. (386)	Change in 3 hours (387)	Wind.				Temp. (575)	Dew Point (576)	Cloud.				Barom. at M.S.L. (389)	Change in 3 hours (390)	Wind.				Temp. (580)	Dew Point (581)	Cloud.				Barom. at M.S.L. (392)	Change in 3 hours (393)	Wind.				Temp. (585)	Dew Point (586)	Cloud.				Barom. at M.S.L. (395)	Change in 3 hours (396)	Wind.				Temp. (590)	Dew Point (591)	Cloud.				Barom. at M.S.L. (398)	Change in 3 hours (399)	Wind.				Temp. (595)	Dew Point (596)	Cloud.				Barom. at M.S.L. (401)	Change in 3 hours (402)	Wind.				Temp. (600)	Dew Point (601)	Cloud.				Barom. at M.S.L. (404)	Change in 3 hours (405)	Wind.				Temp. (605)	Dew Point (606)	Cloud.				Barom. at M.S.L. (407)	Change in 3 hours (408)	Wind.				Temp. (610)	Dew Point (611)	Cloud.				Barom. at M.S.L. (410)	Change in 3 hours (411)	Wind.				Temp. (615)	Dew Point (616)	Cloud.				Barom. at M.S.L. (413)	Change in 3 hours (414)	Wind.				Temp. (620)	Dew Point (621)	Cloud.				Barom. at M.S.L. (416)	Change in 3 hours (417)	Wind.				Temp. (625)	Dew Point (626)	Cloud.				Barom. at M.S.L. (419)	Change in 3 hours (420)	Wind.				Temp. (630)	Dew Point (631)	Cloud.				Barom. at M.S.L. (422)	Change in 3 hours (423)	Wind.				Temp. (635)	Dew Point (636)	Cloud.				Barom. at M.S.L. (425)	Change in 3 hours (426)	Wind.				Temp. (640)	Dew Point (641)	Cloud.				Barom. at M.S.L. (428)	Change in 3 hours (429)	Wind.				Temp. (645)	Dew Point (646)	Cloud.				Barom. at M.S.L. (431)	Change in 3 hours (432)	Wind.				Temp. (650)	Dew Point (651)	Cloud.				Barom. at M.S.L. (434)	Change in 3 hours (435)	Wind.				Temp. (655)	Dew Point (656)	Cloud.				Barom. at M.S.L. (437)	Change in 3 hours (438)	Wind.				Temp. (660)	Dew Point (661)	Cloud.				Barom. at M.S.L. (440)	Change in 3 hours (441)	Wind.				Temp. (665)	Dew Point (666)	Cloud.				Barom. at M.S.L. (443)	Change in 3 hours (444)	Wind.				Temp. (670)	Dew Point (671)	Cloud.				Barom. at M.S.L. (446)	Change in 3 hours (447)	Wind.				Temp. (675)	Dew Point (676)	Cloud.				Barom. at M.S.L. (449)	Change in 3 hours (450)	Wind.				Temp. (680)	Dew Point (681)	Cloud.				Barom. at M.S.L. (452)	Change in 3 hours (453)	Wind.				Temp. (685)	Dew Point (686)	Cloud.				Barom. at M.S.L. (455)	Change in 3 hours (456)	Wind.				Temp. (690)	Dew Point (691)	Cloud.				Barom. at M.S.L. (458)	Change in 3 hours (459)	Wind.				Temp. (695)	Dew Point (696)	Cloud.				Barom. at M.S.L. (461)	Change in 3 hours (462)	Wind.				Temp. (700)	Dew Point (701)	Cloud.				Barom. at M.S.L. (464)	Change in 3 hours (465)	Wind.				Temp. (705)	Dew Point (706)	Cloud.				Barom. at M.S.L. (467)	Change in 3 hours (468)	Wind.				Temp. (710)	Dew Point (711)	Cloud.				Barom. at M.S.L. (470)	Change in 3 hours (471)	Wind.				Temp. (715)	Dew Point (716)	Cloud.				Barom. at M.S.L. (473)	Change in 3 hours (474)	Wind.				Temp. (720)	Dew Point (721)	Cloud.				Barom. at M.S.L. (476)	Change in 3 hours (477)	Wind.				Temp. (725)	Dew Point (726)	Cloud.				Barom. at M.S.L. (479)	Change in 3 hours (480)	Wind.				Temp. (730)	Dew Point (731)	Cloud.				Barom. at M.S.L. (482)	Change in 3 hours (483)	Wind.				Temp. (735)	Dew Point (736)	Cloud.				Barom. at M.S.L. (485)	Change in 3 hours (486)	Wind.				Temp. (740)	Dew Point (741)	Cloud.				Barom. at M.S.L. (488)	Change in 3 hours (489)	Wind.				Temp. (745)	Dew Point (746)	Cloud.				Barom. at M.S.L. (491)	Change in 3 hours (492)	Wind.				Temp. (750)	Dew Point (751)	Cloud.				Barom. at M.S.L. (494)	Change in 3 hours (495)	Wind.				Temp. (755)	Dew Point (756)	Cloud.				Barom. at M.S.L. (497)	Change in 3 hours (498)	Wind.				Temp. (760)	Dew Point (761)	Cloud.				Barom. at M.S.L. (500)	Change in 3 hours (501)	Wind.				Temp. (765)	Dew Point (766)	Cloud.				Barom. at M.S.L. (503)	Change in 3 hours (504)	Wind.				Temp. (770)	Dew Point (771)	Cloud.				Barom. at M.S.L. (506)	Change in 3 hours (507)	Wind.				Temp. (775)	Dew Point (776)	Cloud.				Barom. at M.S.L. (509)	Change in 3 hours (510)	Wind.				Temp. (780)	Dew Point (781)	Cloud.				Barom. at M.S.L. (512)	Change in 3 hours (513)	Wind.				Temp. (785)	Dew Point (786)	Cloud.				Barom. at M.S.L. (515)	Change in 3 hours (516)	Wind.				Temp. (790)	Dew Point
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1946

morning

Humidity	Temp.	Wind
58	73	
61	70	
78	87	
69	72	
76	76	
77	79	
81	81	

GENERAL INFERENCE

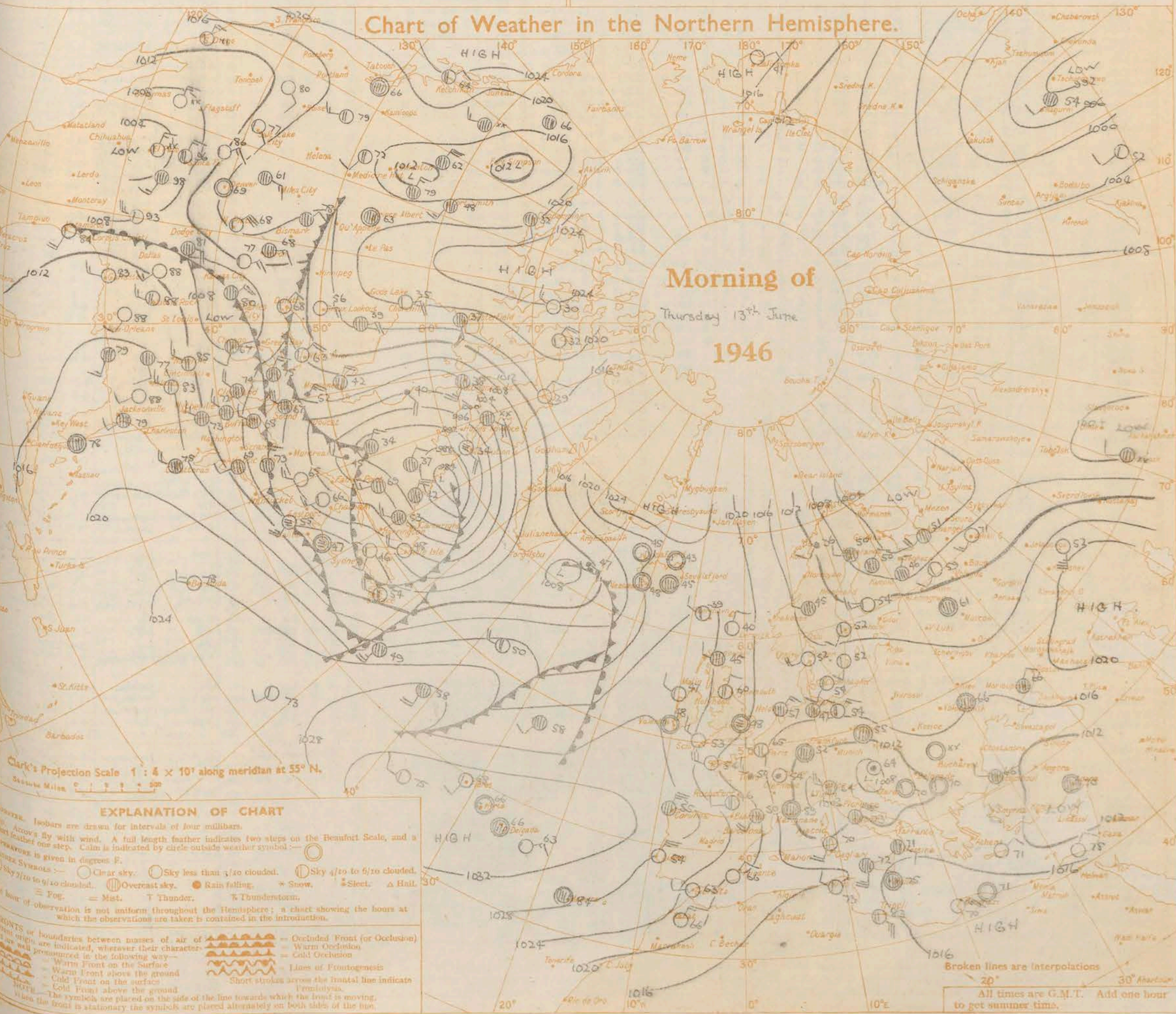
A wedge of high pressure over our western coastal districts will move slowly east and cover the whole country. It will be fair in most districts, but there will be scattered showers near the East coast. It will be mainly rather cool.

FURTHER OUTLOOK

Fair at first in most districts but rain spreading slowly from the west.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 13th June
1946



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

Thursday 13th June 1946

No. 30584

OBSERVATIONS at 06hr. G.M.T. 13 th June																	OBSERVATIONS at 06hr. G.M.T. 13 th June																	OBSERVATIONS during NIGHT																
Distances.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Height of Base Hundreds of feet.	State of Ground.	Weather.		Temperature		Rain.														
					Dir.	Force.					Form.	Amount.	Low.	Med.	High.				Total.	A.					B.	Dir.	Force.	Form.	Amount.			Low.	Med.	High.	Total.		A.	B.	18h-00h.	00h-06h.	Min. °F.	Min. on Grass °F.								
																																											18h-00h.	00h-06h.	Min. °F.	Min. on Grass °F.				
1	Kew	16																																																
	Croydon	217	20.1	+16		0	b/f	48	47	4	5		1	2	1	2	25		22.5	+18	NW	1	M	46	45	4	5		1	2	1	2	25		0	bc	47	33												
	Boscombe Down	457	20.7	+16	NW	2	M	45	44	6	4								23.1	+14	NW	2	M	45	44	4	5							0	bc	44	39													
	Calshot	8	20.3	+10	NW	2	b	52	48	7	4								23.1	+20	NW	3	M	49	44	5	6							0	bc	41	33													
	Tangmere	53	19.5	+10	NNE	2	b	48	46	7	5	4		1	1	1	4.0		22.2	+18	N	3	M	49	46	6	7							0	bc	45	33													
	Lymington	341	19.2	+14	NW/N	3	b-bc	47	46	7	5	3	1	3	3	2			20.7	+16	NW	4	M	51	49	6	5							0	bc	46	43													
	Manston	140	19.4	+16	NE	3	b-bc	51	49	7	7	6	1	5	3	2	25	40	21.1	+16	N	4	bc	53	49	8	2	6							0	bc	47	40												
2	Wethersfield	317	20.8	+16	NNE	2	M	51	51	6	5	7		3	1	3	35		22.4	+14	N	2	b-f	47	47	3								1	bc	44	39													
	Woodbridge	91	19.7	+10	N	1	b	47	45	7	5	2	4	1	4	20		21.5	+18	N	3	b-bc	49	49	5	5							0	bc	45	43														
	Gorleston	5	18.6	+4	E/N	2	b	51	42	6	2	3		4	3	3	20	72	20.9	+14	N/E	4	b-bc	51	42	7	4							0	bc	48	37													
	Mildenhall	15	19.5	+8		0	b	51	50	7	5	3		4	3	3	40		22.0	+14	NW	1	F	45	45	2								1	bc	42	38													
	Langham	135	19.8	+10	NNE	1	b	48	48	5	5			1	1	1	50		21.9	+14	N	2	M	50	47	6	5							1	bc	42	38													
	Waddington	235	20.9	+20	NNW	2	M	47	47	5	5			0	0	0			23.1	+12	NW	2	b-f	44	44	2								1	bc	43	36													
3	Cranfield	340	20.2	+14	NNW	1	M	46	44	6	5			0	0	0			22.7	+18	NE/N	2	M	48	45	4								1	bc	44	37													
	Honiley	427	21.1	+14	NNW	1	M	45	44	6	5			2	2		35		23.9	+16	NNW	3	M/f	47	43	4								1	bc	44	42													
4	Little Rissington	731	21.3	+10	NNW	2	b	46	43	7				0	0	0			23.7	+14	NNW	2	M	48	43	4								1	bc	44	41													
	Nadley	270	22.4	+24	NW	1	b	45	43	8				0	0	0			24.4	+14	NW	2	M	48	42	8								1	bc	40	35	0.3												
5	Bristol	200	21.4	+20	W	1	b	47	45	7				1	1	1			23.8	+14	NW	1	M	46	43	6								1	bc	43	35													
	Chivenor	20	22.3	+16	N	3	b	50	47	8	4			2	2		20		24.9	+14	N	3	b-bc	53	49	8	5	4						0	bc	47	40													
	Yeovilton	50	21.9	+28		0	b-bc	43	43	7				3	3				23.7	+14		0	M	44	44	6								0	bc	37														
	Portland Bill	32	19.8	+20	NE/N	3	b	52	48	7				0	0	0			23.4	+28	NE	3	b-bc	52	43	6	5							1	bc	50														
	Exeter	100	22.0	+18		0	b	48	45	8				1	1	1			24.4	+12	NW	3	F	49	47	8	1							0	b	46	38													
	Plymouth	86	23.3	+16	NNW	2	b	49	46	8				2	2				25.7	+14	N	2	b-bc	52	47	8	4							0	bc	48	39													
	St. Eval	345	23.7	+18	NNW	3	b-bc	50	45	8	4			3	3		20		25.7	+10	NNW	2	b	52	47	8								0	bc	47														
	Predannack	293	23.9	+18	NNW	3	b	48	48	8				1	1				26.8	+18	NW	3	b	57	55	8								0	bc	46														
	Guernsey	340	19.9	+18	NNW	2	b	50	48	8	3	8		3	2	1	20		24.0	+18	NW	4	b	52	50	8								0	bc	46														
	Scilly, St. Marys	163	24.0	+18	NW/N	3	b	53	50	9				0	0	0			26.6	+18	NNW	2	b	52	50	8								0	bc	50														
6	Fairwood	268	21.6	+10	NNW	2	b	49	46	7	4			1	1		30		25.0	+28	NW/N	1	b-bc	49	48	7	5							0	bc	46	40													
	Pembroke	142	23.6	+16	NW	3	b	49	48	8				1	1		60		25.9	+22	NW	3	b	50	50	8								0	bc															
	Aberporth	425	23.0	+18	NW	2	b-bc	50	47	9	8	4		3	2	2	25	5	25.2	+14	N/E	3	bc	53	50	9	1							0	bc	49	38													
7	Penrhos	63																	24.8	+16		0	b	49	48	9	5							0	b	46	37													
	Holyhead (Valley)	32	23.1	+14	NNW	2	b	48	27	8	4			1	1		20		24.7	+12	NNE	2	b	51	48	8	5							0	b	46	39	0.1												
	Hawarden	15	22.1	+16	NW	1	b-bc	48	45	7				3	3				24.1	+10	NW	1	b	52	48	7	5							0	bc	45	38													
8	Manchester	230	22.0	+24		0	M	43	41	4	5	6	5	5	3	1	27		24.0	+14		0	b-f	41	41	1								0	bc	38	33													
	Squires Gate	33																																																
	Craesby	104	21.7	+18	NE	1	b-bc	45	43	7	5	4		3	2	2	30		23.5	+12		0	b	45	43	8								1	bc	37	36													
9	Ashbourne	590	21.5	+14	WNW	2	M	46	44	6	5			7	3	7	30	57	23.5	+10	WNW	1	M	47	43	6								0	bc	42	35													
	Finningley	28	20.9	+12		0	M	44	44	4				0	0	0			23.1	+12	WNW	1	b-f	45	40	7								1	bc	41	36													
10	Spurn Head	29	20.5	+16	NNE	0	b	49	49	7				0	0	0			22.1	+14	WNW	3	b	50	48	7								0	bc	48														
	Leeming	105	21.8	+16		0	M	44	43	5	5			4	4		25		23.4	+12		0	b	49	42	8								1	bc	39	38													
	Tynemouth	108	21.7	+12	N	1	M	50	48	6	8			4	4		32		24.0	+16	W	1	M	49	43	6	5							1	bc	46	41													
	Ackington	138	21.6	+14	W	2	b	42	41	7	4			1	1		30		23.4	+12		0	b	47	43	8								0	bc	38														
11	St. Abb's Head	280	21.5	+14		0	b-bc	49	47	8	3			5	3	4	22		23.1	+12	NW	2	bc	49	47	8	5	3							0	bc	48													
	Leuchars	31	21.9	+18	W	1	b-bc	46	44	8	4			3	3		35		23.7	+10	NE	1	c	50	48	8	5	3							1	bc	45	41	0.2											
	Easthaven	75	21.3	+12	W	3	bc	48	46	8	4			4	4		20		23.5	+10	NE	1	iv	49	47	8	5	8							0	bc	45	44												
12	Renfrew	30	22.3	+16		0	M	46	42	6				2	2				24.3	+14		0	M	43	38	6	5							0	bc	42	33													
	Prestwick	30	21.9	+16	NNW	2	b	48	43	8	4			1	1		30		23.7	+12		0	b	45	43	7	2	3							0	bc	41	34												
	West Freugh	52	22.8	+16	NNW	1	b	45	44	9				0	0	0			24.3	+10	NW	3	bc	51	49	9	8							0	bc	41	30													
	Esksdalemuir	794																	23.3	+10		0	b-bc	41	37	8	7							1	bc	34	27													
	Jurby, I. of Man	84	23.1	+22	NW	3	b	51	49	8	2			2	2		25		24.4	+10	NNW	4	b	51	48	8	5							0	bc	42	40													
13A	Machrihanish	35																																																
	Tiree	44	23.5	+14	NNW	2	b-bc	48	46	8	4			3	3	1	30		25.0	+10	NNE	1	b-bc	50	46	9	2	4							0	bc	46	40												

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

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

OBSERVATIONS at 12 h. G.M.T.

13th June.

OBSERVATIONS at 18h. G.M.T.

13th Feb

OBSERVATIONS during DAY

[illegible]

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

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

* Information not usually received.

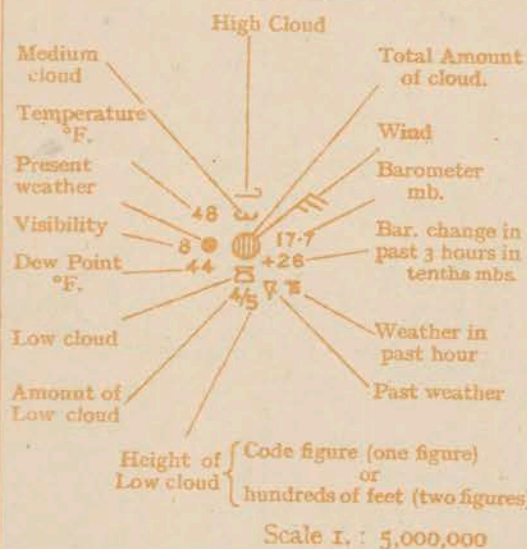
A = Lowest cloud present.
B = Next lowest cloud. † See footnote p. 4.

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

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

卷一百一十五

STATION MODEL



6h Friday 14th June 1946

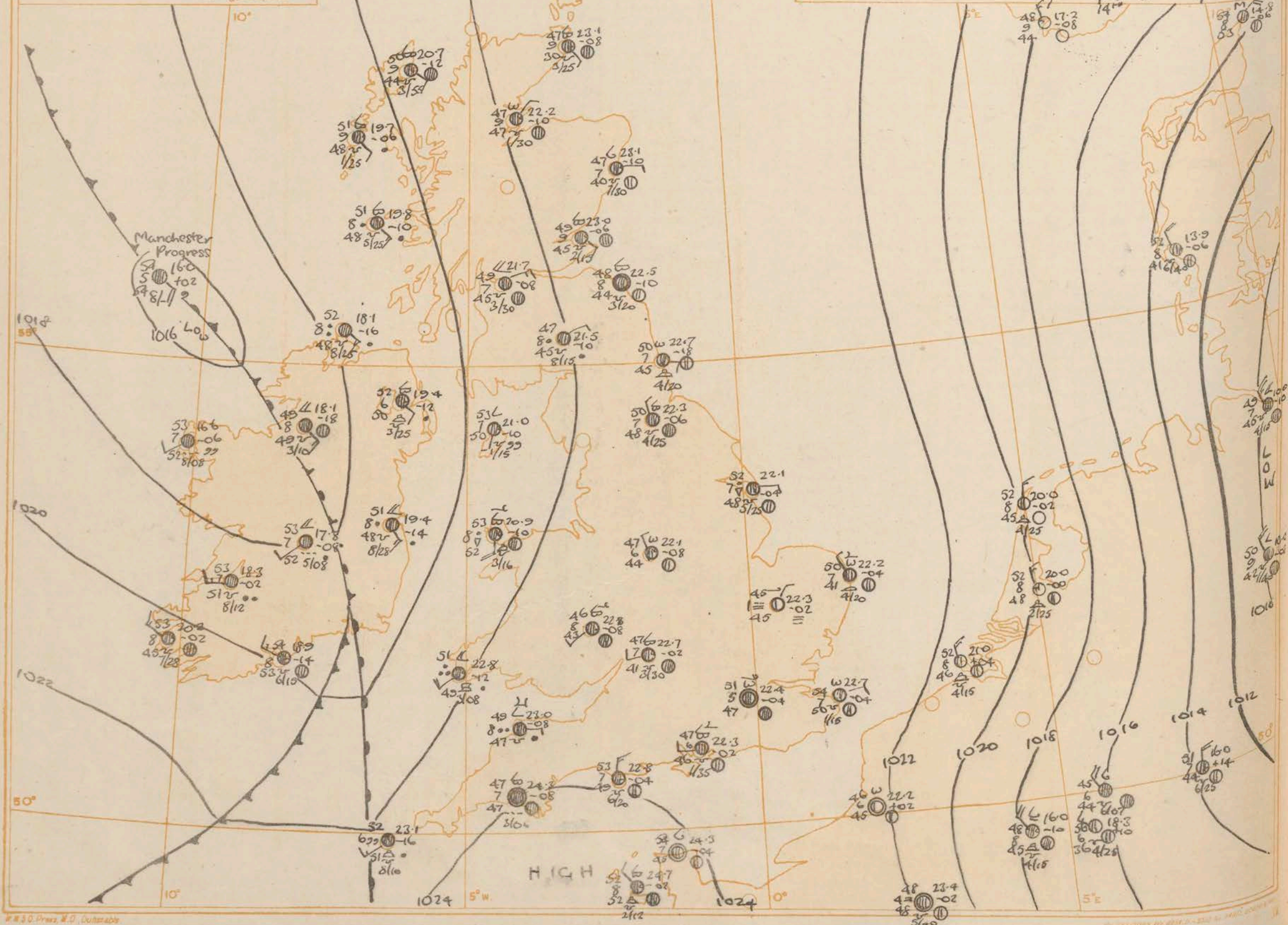
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yesterday	To-day
Kew ...	cloudy	bcczy	ctir, mbs	49	37	-	-	-	7.6	-	-
Croydon ...	cloudy	zybzay	cyz, mbs	44	44	-	-	-	8.4	45	65
Greenwich ...	bay	bccy	ctir, mbs	67	48	40	-	1.3	8.8	44	71
Westminster				66	49	46	-	-		56	83
Regents Park				68	50	45	-	-		43	66
Camden Square	b	b		66	50	43	-	-			69
Kensington ...	bc	bc		68	50	41	-	-		45	72
Hampstead ...	bc	bc	bc	65	50	36	-	-			75

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max 0.1 Time 0/6h Min 0.01 Time 0/1h 15th



1946

Morning

Humidity	Temp	Wind	Pressure	Clouds	Visibility	Remarks
6	45	65	8	44	71	56
8	44	71	56	83	43	66
69	45	72	75			

GENERAL INFERENCE

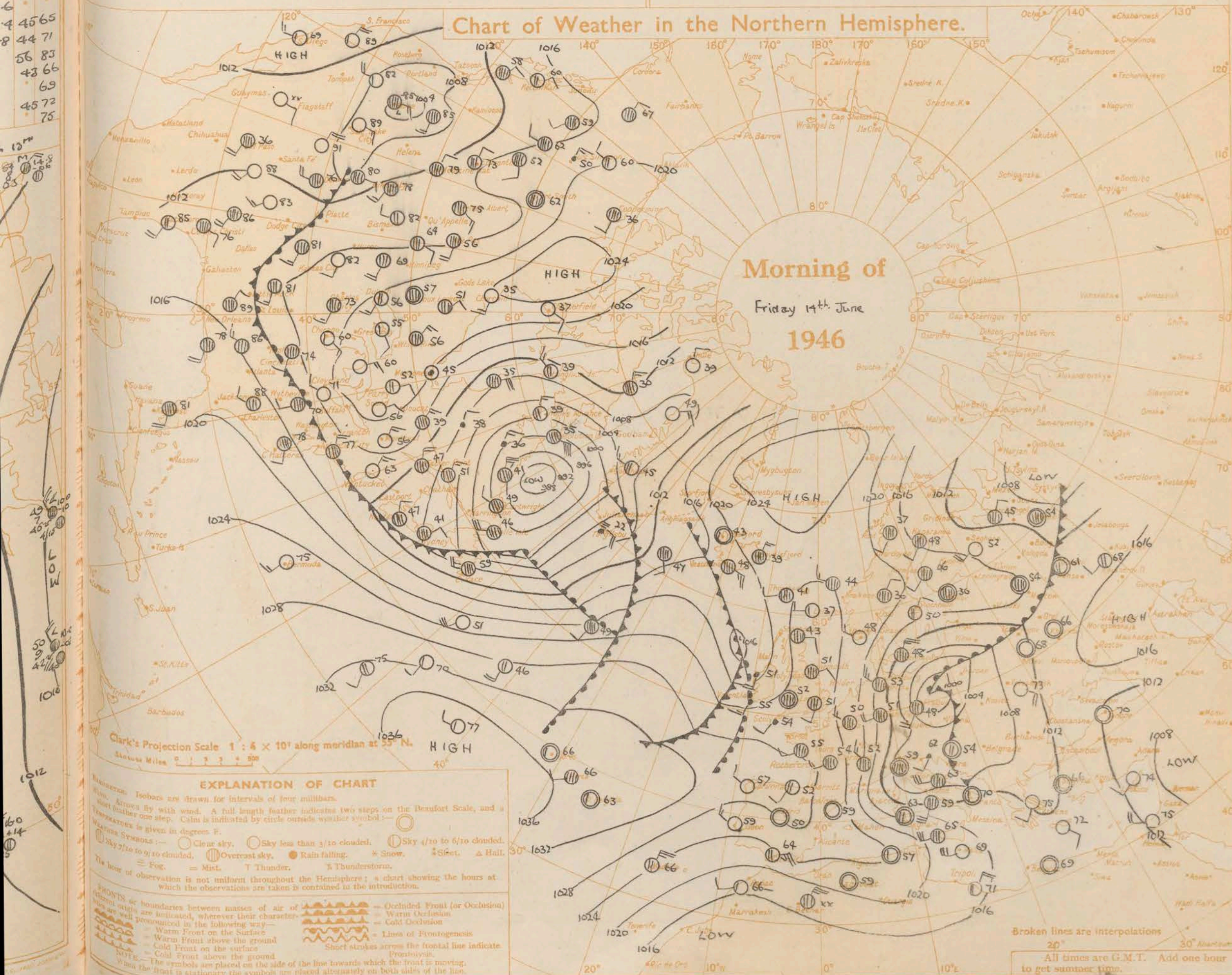
An elongated trough of low pressure extends from Iceland to Ireland and is extending southeast. Cloudy conditions with rain will extend south eastwards into Southern England, but it will remain partly cloudy in Northeast districts and improve to fair conditions with scattered showers over South western districts later. It will be mainly cool.

FURTHER OUTLOOK

Little change.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 14th June
1946

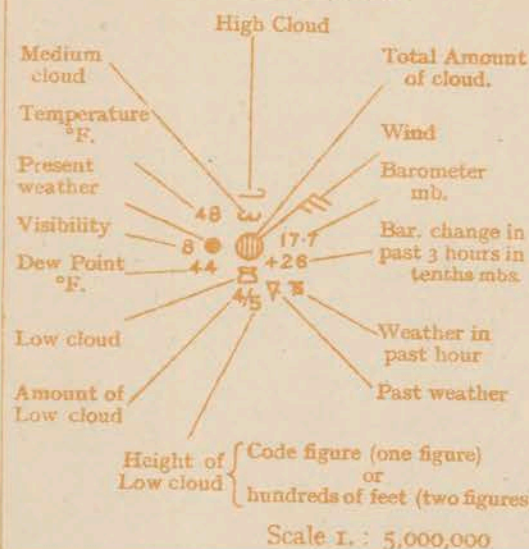


BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Friday 14th June 1946
No. 30885

OBSERVATIONS at 00hr. G.M.T. 14 th June																			OBSERVATIONS at 06hr. G.M.T. 14 th June																			9 h.	OBSERVATIONS during NIGHT					
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (2)	Change in 3 hours. (3)	Wind.		Temp. (5)	Dew Point (6)	Visibility. (8)	Cloud.							Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (21)	Dew Point (22)	Visibility. (24)	Cloud.							State of Ground. (32)	Weather.		Temperature		Rain								
					Dir.	Force.				Form.	Amount.		Height of Base Hundreds of feet.			Dir.			Force.	Form.				Amount.		Height of Base Hundreds of feet.			18h.-00h. (39)	00h.-06h. (40)		Min. (41)	Min. on Grass (42)											
											Low.	Med.	High.	Total.	A.									B.	Low.	Med.	High.	Total.			A.			B.										
1	Kew	16	24.3	+2	S.W.	1	52	47	6	-	-	-	-	-	-	22.1	-8	SSW	2	Mo	52	49	5	5	-	-	-	-	1	climbzow	bcccmw	49	57	-										
	Croydon	217	24.3	+2	S.W.	1	51	47	6	-	-	-	-	-	-	22.4	-4	-	0	Mo	51	47	5	5	-	-	-	-	0	cyczobzow	ccmcm	44	44	-										
	Boscombe Down	417	24.5	-2	W.N	3	50	47	6	4	4	-	4	2	3	30	23.4	-2	WNW	3	Mo	47	45	6	5	3	2	4	30	40	0	bccpobcm	bccbwcm	42	39	-								
	Calshot	8	24.9	+6	NNW	2	53	49	7	-	3	-	3	3	-	-	23.2	-6	NW	2	cbc	49	47	7	3	5	5	4	-	0	b	bc	46	43	-									
	Tangmere	53	24.1	-2	-	0	53	49	6	5	-	-	7	7	-	30	22.3	-2	N	1	Mo	47	46	6	5	7	5	1	4	35	-	1	cmoprcm	bcm-cm	43	31	ord							
	Lympe	341	23.7	-4	-	0	50	48	7	-	3	-	7	7	-	-	21.5	-6	-	0	bcc	53	51	8	-	3	3	-	-	0	bccw	bwbw	46	38	-									
	Manston	140	24.1	-	-	0	51	49	7	5	7	2	6	2	4	50	22.7	-4	EN	1	cbc	54	50	7	5	3	1	5	15	40	0	bccw	cbcmow	42	38	-								
2	Wethersfield	317	23.6	-8	NE	1	49	48	7	-	-	1	1	-	-	-	21.7	-4	-	0	cbc	50	49	7	5	-	7	4	5	-	0	bc	bcmob	44	42	-								
	Woodbridge	91	23.6	-2	NE	1	49	47	7	-	7	-	4	4	-	-	22.4	+2	-	0	Mo	49	47	6	5	-	3	3	4	20	0	cbc	bcm	42	40	-								
	Gorleston	5	23.3	-2	NW	2	50	47	7	1	7	-	4	3	3	20	22.2	-4	NNW	2	cbc	50	41	7	1	3	5	4	3	20	72	0	bc	cw	47	38	Tr							
	Mildenhall	15	23.7	-2	NE	1	49	48	6	-	-	-	0	0	0	-	22.3	-2	NNE	1	bccf	45	45	1	-	1	3	3	-	-	0	cmo	Ofbcfe	41	37	Tr								
	Langham	135	23.0	-4	NNW	2	49	47	7	-	3	-	5	5	-	-	22.7	+2	-	0	bc	52	48	8	-	4	2	2	30	-	0	cbc	bc	45	37	-								
	Waddington	235	24.2	-2	-	0	47	47	5	-	4	4	-	4	-	50	23.1	+2	-	0	Mo	50	50	6	-	3	3	3	-	1	bcmo	bccbcm	44	32	-									
3	Cranfield	349	23.6	-2	E	1	49	43	7	8	-	3	5	4	4	25	22.0	-2	SE	1	Mo	49	47	6	-	3	3	4	-	1	bcmob	bmb	44	34	0.2									
	Honiley	427	24.3	-	N	1	47	41	7	5	-	9	4	3	3	30	22.1	-6	-	0	Mo	48	44	4	-	6	2	4	4	3	-	1	bcc	bccbcm	43	39	-							
4	Little Rissington	731	24.6	+2	WNW	1	51	42	7	4	-	-	3	3	-	30	22.7	-2	WN	1	C	47	41	7	5	7	7	8	30	-	0	bccw	bcc	46	41	-								
	Madley	270	25.2	-2	W	1	41	39	8	-	4	-	1	1	-	-	22.8	-8	SW	1	C	46	43	8	-	7	8	6	-	-	0	bccw	bccw	40	37	-								
5	Bristol	209	24.7	-4	WSW	2	48	47	6	-	4	2	3	1	3	-	23.2	-6	-	0	Mo	49	49	6	-	7	2	4	20	-	1	bccw	bccw	43	37	-								
	Chivenor	20	25.4	-10	E	1	49	47	8	2	-	2	3	3	1	28	23.0	-8	E	1	Mo	49	47	6	-	7	2	4	20	-	1	bccw	bccw	43	37	-								
	Yeovilton	50	25.1	-2	-	0	43	41	7	-	8	2	2	-	-	-	22.9	-8	-	0	C	46	45	8	-	7	7	5	16	25	0	bcc	bcc	46	38	0.5								
	Portland Bill	32	24.8	+2	N	3	54	48	7	-	-	0	0	0	-	-	22.8	-4	N	3	C	53	49	7	5	-	6	6	20	-	1	bcc	bcc	50	36	-								
	Exeter	100	25.8	-4	-	0	47	45	8	-	3	4	4	1	4	-	23.5	-6	-	0	C	47	46	8	-	7	7	7	8	-	1	bcc	bcc	44	36	Tr								
	Plymouth	86	26.9	-6	NE	1	49	46	7	-	3	2	3	2	2	-	24.3	-8	-	0	C	47	47	7	6	-	8	3	6	-	1	bcc	bcc	46	39	-								
	St. Eval	345	26.5	-10	W	2	50	48	8	5	-	5	5	-	20	-	23.4	-12	S	0	C/r	50	46	7	-	8	4	6	20	40	1	bcc	bcc	48	46	-								
	Predannack	293	26.8	-12	W.N	2	51	49	8	5	3	6	6	3	4	20	24.1	-8	SW	3	Mo	51	49	7	5	-	8	5	8	10	25	1	bcc	bcc	47	41	-							
	Guernsey	340	26.7	-2	NNW	3	49	48	8	-	3	-	2	2	-	-	24.7	-2	NW	2	C	52	52	8	8	-	7	1	2	12	25	1	bcc	bcc	47	41	-							
6	Scilly, St. Marys	163	26.5	-6	W.S	2	54	51	8	8	1	9	8	8	-	-	23.1	-16	SW	3	dodo	52	51	6	8	-	8	8	10	-	1	bcc	bcc	51	38	2								
	Fairwood	208	25.4	-8	0	47	42	7	1	-	3	3	-	3	3	25	22.4	-10	SW	4	Mo	50	48	5	8	-	8	3	4	10	25	1	bcc	bcc	46	38	1							
	Pembroke	142	25.8	-8	W.NW	3	53	51	8	2	5	-	8	2	8	20	22.8	-12	SW	4	Mo	51	49	6	8	-	8	3	4	10	25	1	bcc	bcc	46	39	0.4							
	Aberporth	425	24.7	-10	SW	2	47	47	9	-	7	8	8	-	-	-	21.6	-4	SSW	3	C/r	50	50	8	5	-	8	3	5	18	-	1	bcc	bcc	48	42	-							
7	Penrhos	63	24.7	-10	SW	2	47	47	9	-	7	8	8	-	-	-	21.3	-12	SSW	3	C/r	53	50	8	5	-	8	3	5	18	-	1	bcc	bcc	48	42	-							
	Holyhead (Valley)	32	23.9	-10	SSE	4	53	51	8	-	1	7	8	4	8	-	20.9	-10	SSE	4	pr	53	52	8	8	-	7	8	3	16	25	1	bcc	bcc	51	38	Tr							
	Hawarden	15	24.7	-6	S	1	43	39	7	-	-	0	0	0	-	-	22.1	-10	-	0	cbc	44	42	8	-	7	6	5	1	3	40	0	bcc	bcc	38	31	-							
8	Manchester	130	24.4	-4	-	0	44	42	5	-	2	3	3	-	-	-	22.0	-10	-	0	Mo	46	44	5	-	7	7	4	4	-	0	bcc	bcc	42	39	-								
	Squires Gate	33	24.4	-4	-	0	44	42	5	-	2	3	3	-	-	-	22.0	-10	-	0	Mo	46	44	5	-	7	7	4	4	-	0	bcc	bcc	42	39	-								

Saturday 15th June 1946
No. 30886

STATION MODEL



6h Saturday 15th June 1946

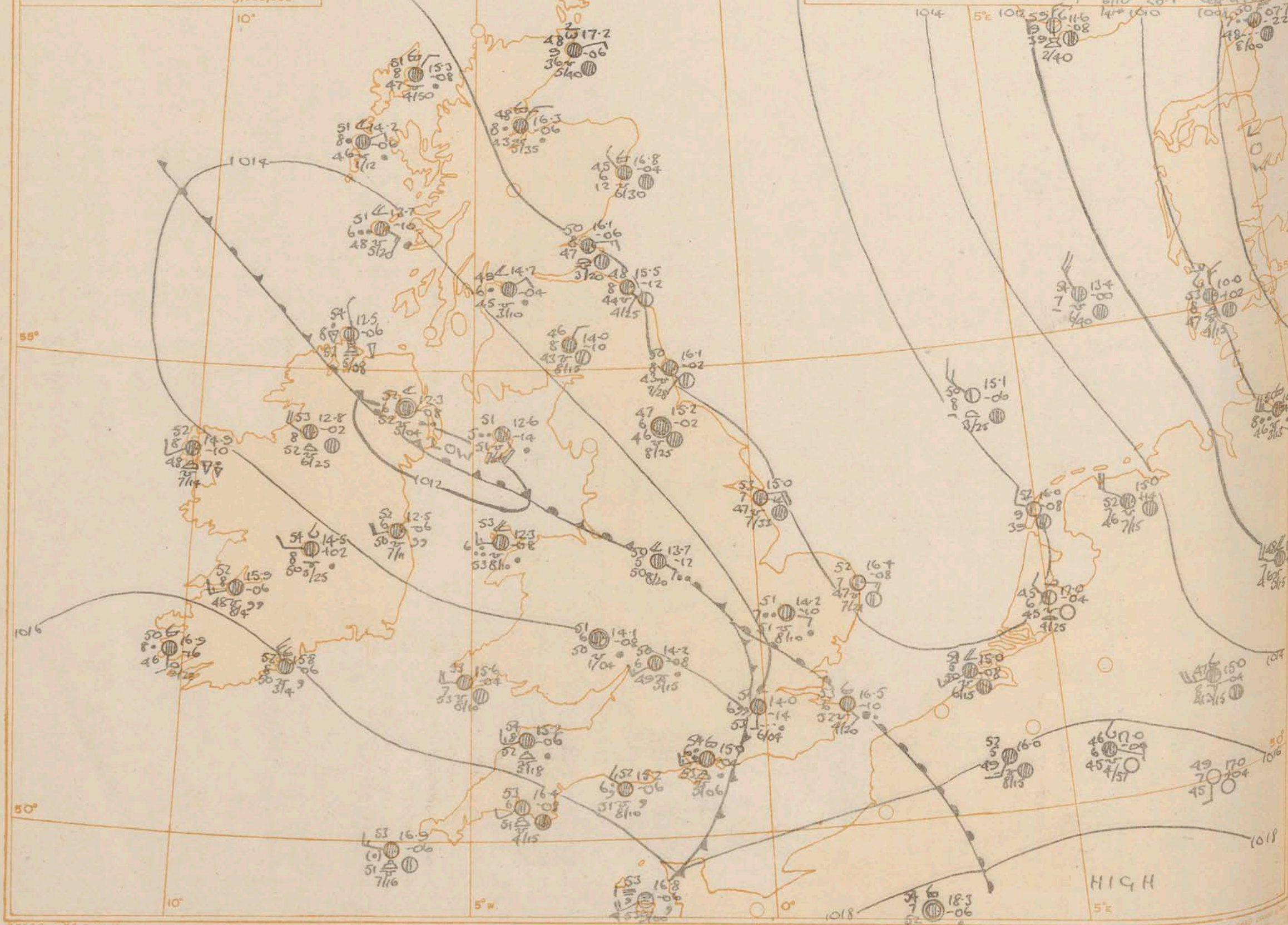
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	9h %
Kew ..	cloudy	o/c	cloudy	65	53	52	Tr	5	4.6	65	85
Croydon ..	hazy	o/c	cloudy	67	53	52	-	4	7.5	65	85
Greenwich ..	o/c	o/c	cloudy	68	53	51	-	4.6	5.0	44	81
Westminster	.	.	.	66	54	51	4.9	.	.	59	73
Regents Park	.	.	.	67	54	52	3.8	.	.	72	87
Camden Square	bc	bc	.	68	54	52	5.0	.	.	90	.
Kensington ..	bc	bc	.	68	54	50	4.5	.	.	84	93
Hampstead ..	bc	o/c	.	65	52	43	5.0	.	.	95	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max. 0-1 Time 6/10 Min. 50-1 Time 10/10



1946

morning

un- stoc to moet	Humidity	1st	2nd
hrs.	%	%	%
Yesterday	To-day		
4.6		65	85
7.5		44	91
10.4		59	73
13.2		72	87
16.0		90	
18.8		93	
21.6		95	

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

4.6 65 85
7.5 44 91
10.4 59 73
13.2 72 87
16.0 90
18.8 93
21.6 95

GENERAL INFERENCE

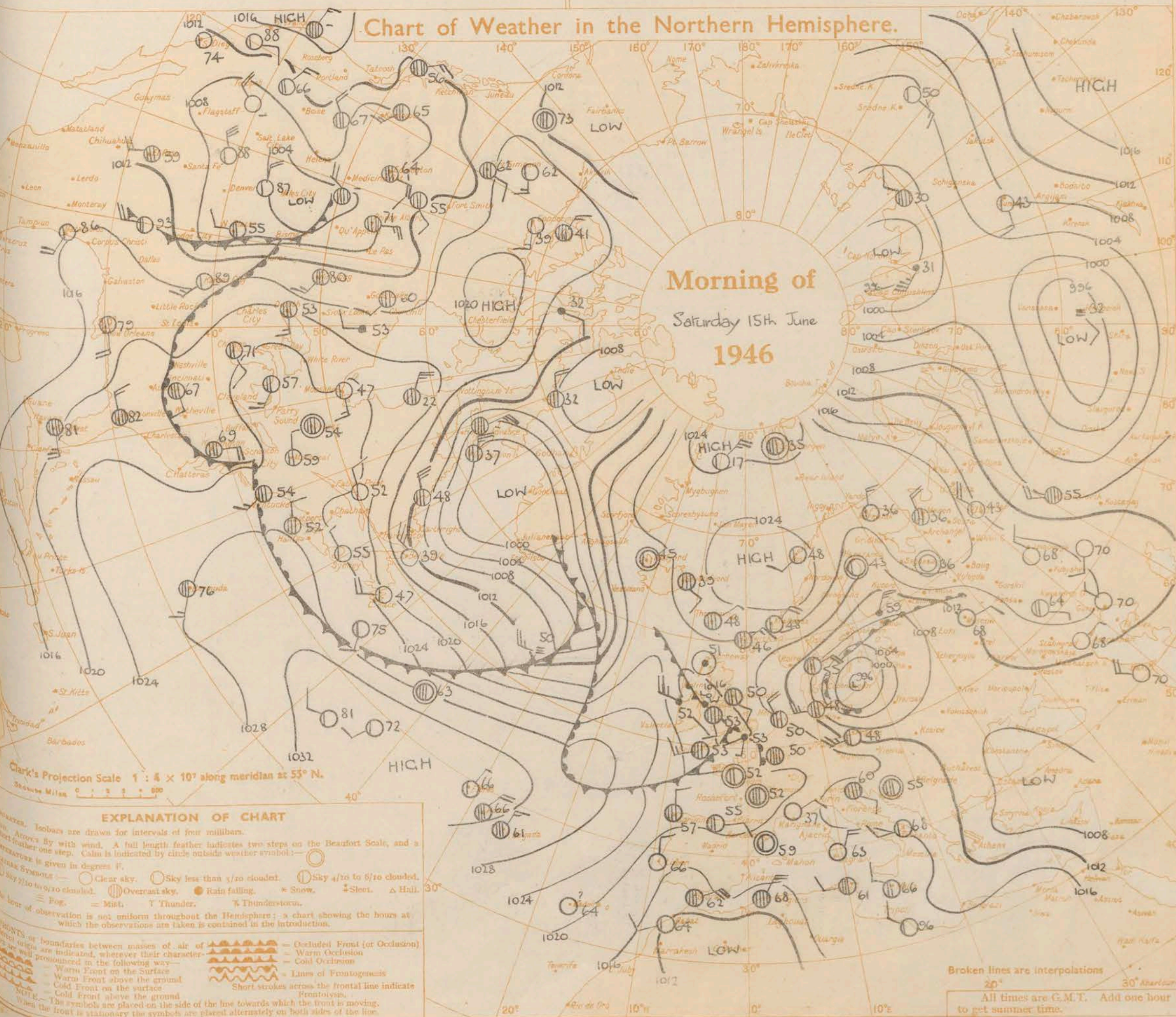
A shallow depression over North Ireland with trough to Southeast England is moving slowly east. Weather will be dull with rain or drizzle, but fair periods in extreme Southwest England will spread slowly eastwards behind the trough. It will be rather cool.

FURTHER OUTLOOK

Period of rain spreading east across the British Isles.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 15th June
1946



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

1946

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 16th June 1946
No. 30887

NIGHT

Rain

Temp.

Wind

Cloud

Humidity

Sun. sh.

Rain

Temp.

Wind

Cloud

Humidity

Sun. sh.

Rain

Temp.

Wind

Cloud

Humidity

Sun. sh.

Rain

Temp.

Wind

Cloud

Humidity

Sun. sh.

Rain

Temp.

Wind

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Humidity

Sun. sh.

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Sun. sh.

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Humidity

Sun. sh.

Rain

Temp.

Wind

Cloud

Humidity

Sun. sh.

Rain

Temp.

Wind

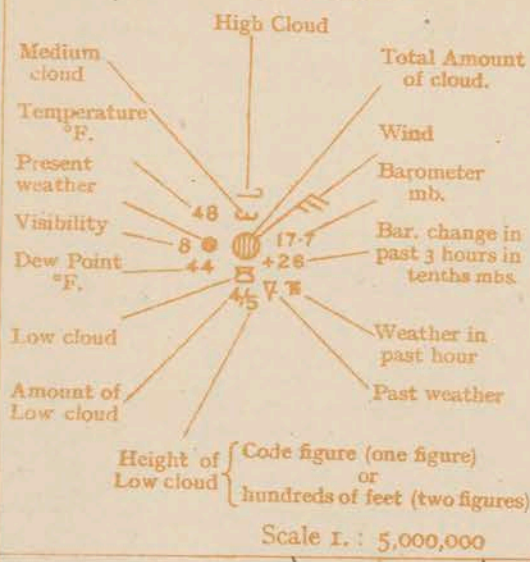
Cloud

OBSERVATIONS at 12h. G.M.T 15th JuneOBSERVATIONS at 18h. G.M.T 15th June

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h. °F.	Sun- shine hrs.	Rain 24h. inches.						
			Dir.	Force.					Form.	Amount.	Dir.	Force.				Form.	Amount.																					
																						Low.	Med.	High.	Total.			Low.	Med.				High.	Total.				
(For heights see p. 4.)	mb.		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew	13.3	-10	WSW	3	cbe	60	51	7	8	7	3	4	21	40	11.8	-6	SWW	3	c	59	46	8	6	3	5	2	5	20	1	0	0	0	0	64	2.5	2		
Croydon	13.6	-10	WS	3	cbe	60	51	7	8	7	3	4	15	25	11.9	-6	SW	3	cbe	59	50	7	7	6	3	5	2	20	40	1	0	0	0	64	3.3	2		
Boscombe Down	14.3	-6	WS	3	c	59	50	7	8	7	3	4	15	25	12.0	-4	NNW	3	c	57	51	7	7	6	3	5	2	10	10	1	0	0	0	61	2.0	8		
Calshot	14.6	-6	SWW	4	cbe	59	52	8	9	8	2	3	15	15	13.4	-4	SWW	4	c	55	53	8	8	6	3	5	2	8	10	1	0	0	0	61	2.7	1		
Tangmere	14.6	-4	SW	4	c	58	53	8	2	3	7	3	12	15	12.8	-10	W	4	cpr	58	51	8	7	6	3	5	2	15	25	1	0	0	0	63	2.7	0.6		
Lympne	14.2	-2	SSW	4	cl	58	54	8	2	3	7	2	16	-	12.7	-8	SSW	4	cbe	57	49	8	2	3	5	2	5	20	-	0	0	0	0	62	4.7	1		
Manston	14.4	-6	WSW	3	ir	58	54	8	6	8	7	2	15	15	12.1	-8	SW	4	cbe	60	53	8	8	3	5	2	5	25	40	0	0	0	0	65	3.9	1		
Wethersfield	13.7	-10	ES	1	ir	55	54	5	5	2	7	2	15	15	11.6	-10	NE	0	6	60	52	6	9	9	5	2	4	15	25	1	0	0	0	62	0.0	11		
Woodbridge	13.6	-10	SE	3	ir	55	53	5	5	2	7	2	15	15	11.3	-6	NE	2	ir	55	54	7	5	7	5	2	8	15	1	0	0	0	56	0.0	11			
Gurleston	15.4	-8	NIE	4	ir	54	53	7	5	-	7	2	20	-	12.9	-10	EN	3	ir	53	52	6	8	-	5	2	8	5	10	40	0	0	0	54	0.0	Tr		
Mildenhall	13.2	-6	ESE	3	cl	55	53	6	5	-	8	5	12	15	10.9	-10	EN	2	ir	57	56	5	5	7	5	2	8	4	12	40	1	0	0	0	60	0.4	0.4	
Lougham	14.4	-10	E	3	ir	54	50	7	2	2	7	2	10	25	12.3	-12	ES	3	c	56	51	7	5	3	5	2	7	15	25	1	0	0	0	56	0.0	10		
Waddington	14.0	-6	ESE	3	dod	54	53	5	5	-	8	4	8	3	12.3	-6	ESE	3	ir	53	52	5	5	-	5	2	8	8	4	-	1	0	0	0	56	0.0	10	
Cranfield	13.0	-10	HW	1	c	61	53	7	2	-	9	7	25	-	11.6	-2	W	3	cbe	55	51	8	2	6	3	6	4	25	1	0	0	0	61	2.6	3			
Honiley	12.9	-6	NW	3	mo	58	51	6	8	-	7	4	20	70	11.6	-8	NW	3	cpr	56	52	6	3	6	5	2	6	18	57	1	0	0	0	59	0.9	3		
Little Rissington	12.9	-14	W	3	c	58	48	8	8	7	-	7	18	25	12.3	-12	W	2	pr	51	50	7	8	-	7	5	4	18	40	1	0	0	0	61	1.4	6		
Worcester	12.9	-8	W	2	pr	61	49	6	5	7	-	7	20	25	12.2	-4	WNW	4	c	59	47	8	8	-	7	4	7	25	40	1	0	0	0	61	1.9	2		
Bristol	13.3	-10	W	3	c	61	53	7	2	3	-	6	22	27	12.8	-6	WSW	4	c	57	52	7	8	3	6	2	4	15	40	1	0	0	0	62	3.2	1		
Chivenor	15.1	-2	WN	4	ir	55	51	6	5	3	-	6	6	8	14.5	-6	W	4	c	55	48	8	8	3	6	4	3	17	25	1	0	0	0	58	2.1	30.5		
Yeovilton	13.9	-8	WN	3	c	61	49	8	7	2	-	6	20	70	13.1	-4	NW	3	cl	57	53	8	8	4	6	3	6	15	-	1	0	0	0	64	2.3	23		
Portland Bill	14.7	+6	WNW	3	cbe	55	51	7	2	-	5	5	20	-	14.6	0	WNW	4	c	56	50	6	1	-	6	6	-	20	-	1	0	0	0	57	1.4	0.3		
Exeter	14.8	-6	NW	4	pr	57	53	8	8	7	-	7	15	25	14.9	+6	W	4	c	57	49	8	8	3	7	3	7	20	57	0	0	0	0	59	2.6	Tr		
Exmouth	16.5	-2	W	3	c	58	47	8	8	7	-	7	16	40	15.8	-6	NW	3	c	57	43	8	1	7	7	3	7	20	-	1	0	0	0	57	2.1	Tr		
St. Eval	16.7	-2	WNW	4	c	55	48	8	8	7	-	7	4	10	15.6	-6	W	4	cbe	55	48	8	7	-	5	3	4	20	57	1	0	0	0	57	2.1	Tr		
Predannack	17.0	-2	W	4	c	57	51	8	8	6	-	7	4	25	16.0	+8	W	4	cbe	56	50	8	8	-	5	2	5	25	40	0	0	0	0	62	7.6	Tr		
Gurasey	17.1	-2	WN	4	cbe	57	52	7	5	3	-	5	3	15	16.3	-10	WN	4	cbe	55	51	7	2	9	5	1	5	15	-	1	0	0	0	59	3.8	0.3		
Scilly, St. Marys	16.3	-6	WNW	3	c	60	52	8	8	3	3	6	4	19	15.6	-12	SWW	3	ir	55	51	8	8	7	8	5	3	14	57	1	0	0	0	61	5.9	Tr		
Fairwood	13.8	-2	WN	4	ir	57	53	8	8	3	-	6	5	10	13.1	-2	W	5	cbe	57	50	8	8	6	3	5	2	4	15	40	1	0	0	0	61	7.9	Tr	
Pembroke	14.7	+0	WNW	5	cbe	56	52	7	1	7	8	3	2	5	13.4	-12	W	5	bc	55	53	7	2	4	-	4	3	2	10	2	0	0	0	57	5.1	Tr		
Aberporth	13.6	-2	WNW	3	cbe	57	53	8	5	7	-	5	4	15	13.0	-6	W	3	c	54	50	8	8	3	-	6	1	1	25	57	0	0	0	0	59	5.1	0.1	
Pearth	12.6	-2	WNW	4	cbe	56	51	8	5	3	-	5	4	8	11.7	-2	WSW	3	cbe	58	49	8	5	3	-	5	3	4	15	25	0	0	0	0	62	3.5	0.4	
Holyhead, Valley	12.4	-2	W	3	ir	54	53	7	5	-	-	6	6	25	11.4	-6	SW	3	c	55	52	8	7	4	-	6	2	3	20	40	0	0	0	0	56	0.0	0.1	
Hawarden	12.9	+2	-	0	ir	54	53	5	5	2	-	4	4	15	11.6	-6	W	1	ir	55	52	7	8	7	-	8	3	4	10	15	1	0	0	0	56	0.0	0.6	
Manchester	12.2	-6	ES	2	ir	55	52	5	5	-	-	4	8	8	11.3	-2	N	1	ir	56	51	5	8	7	-	7	3	4	10	25	1	0	0	0	56	0.0	0.6	
Squires Gate	13.8	-6	EN	2	c	55	47	7	5	7	-	6	4	6	11.7	-6	NE	2	c	55	45	8	5	2	-	8	5	8	30	-	0	0	0	0	*	0.0	15	
Crosby	13.8	-6	EN	2	c	55	47	7	5	7	-	6	4	6	11.7	-6	NE	2	c	55	45	8	5	2	-	8	5	8	30	-	0	0	0	0	*	0.0	15	
Antbourne	12.8	-6	ENE	2	cl	53	52	5	5	2	-	8	4	15	11.3	-8	ENE	1	ir	53	52	6	5	-	-	8	5	5	18	25	1	0	0	0	56	0.0	15	
Finningley	13.6	-6	ESE	3	ir	54	52	5	5	2	-	8	6	15	11.6	-10	ESE	2	ir	55	54	6	6	2	-	8	4	5	20	40	1	0	0	0	56	0.0	3	
Spurn Head	14.2	-4	SE	4	c	56	49	7	5	2	-	8	7	25	12.3	-8	ESE	3	ir	53	48	7	5	-	-	8	8	-	20	-	1	0	0	0	48	0.2	0.4	
Leeming	14.1	-8	SE	2	c	55	46	7	5	2	-	8	4	8	12.4	-6	-	0	dod	51	49	6	5	2	-	5	6	8	25	-	1	0	0	0	56	0.1	0.3	
Tynemouth	15.1	-4	SE	3	bc	54	41	8	1	3	-	3	3	4	13.6	-6	SE	3	cbe	51	43	8	5	3	-	5	5	-	28	-	0	0	0	0	55	-	-	
Aldington	15.0	-2	SE	3	bc	55	44	8	7	-	-	4	4	25	13.5	-6	SSE	2	bc	51	44	8	1	-	-	4	4	-	30	-	0	0	0					

STATION MODEL



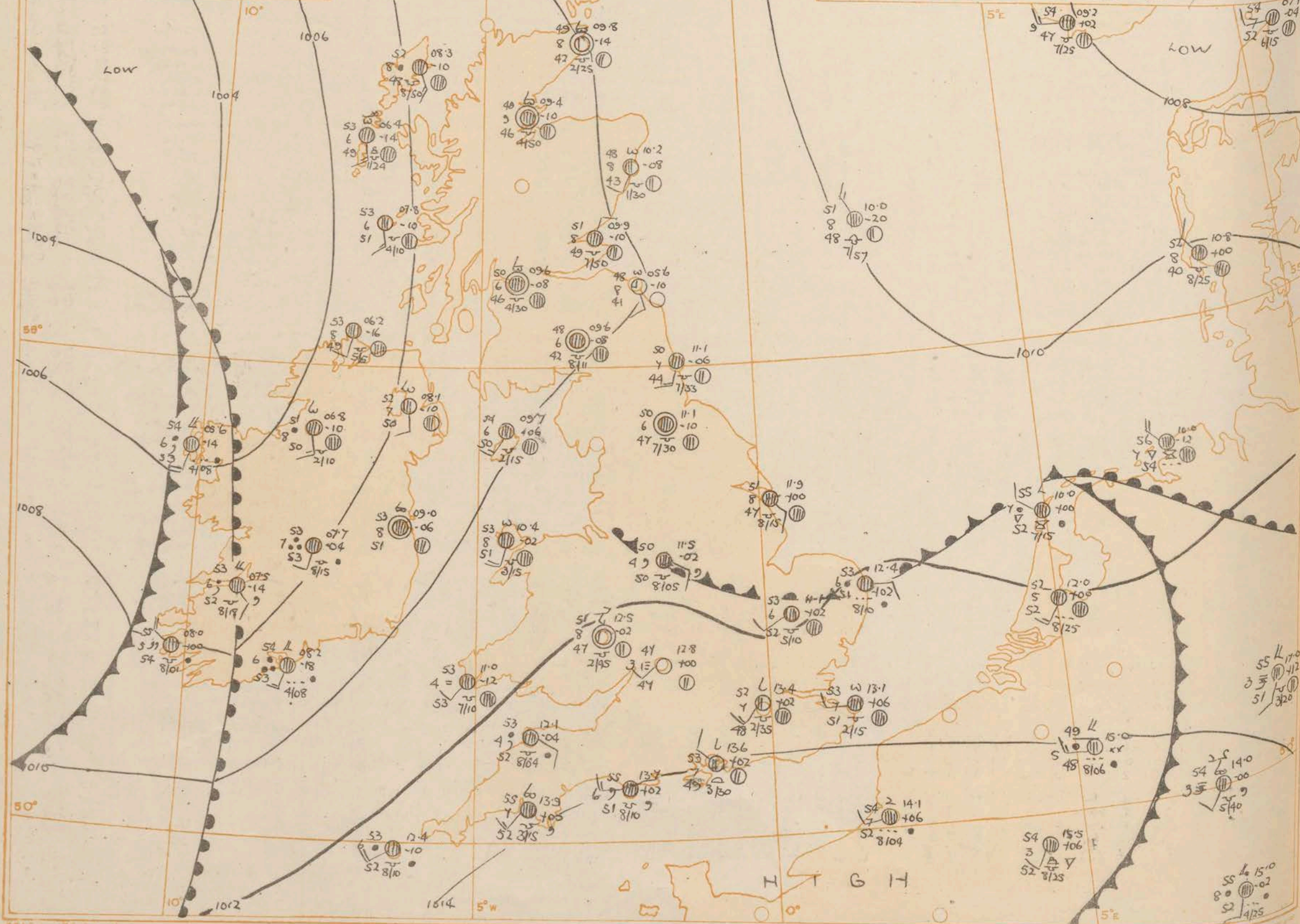
6h Sunday 16th June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yest.	Today
Kew	colobam	ceprc	crobc	64	52	46	2	1	2.5	65	65
Croydon	cmobcb	ceprc	crobc	69	50	48	5	-	3.3	65	65
Greenwich	rc	qpc	chcb	66	50	49	1	3	2.8	58	68
Westminster				66	52	51	2			79	81
Regents Park											
Camden Square	or	c		67	52	50	2	1		67	
Kensington	rcbc	crbc		67	51	47	1	2		71	63
Hampstead	bcor	bc	c	64	49	40	2			78	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. Less than 0.1 whole of period.



GENERAL INFERENCE

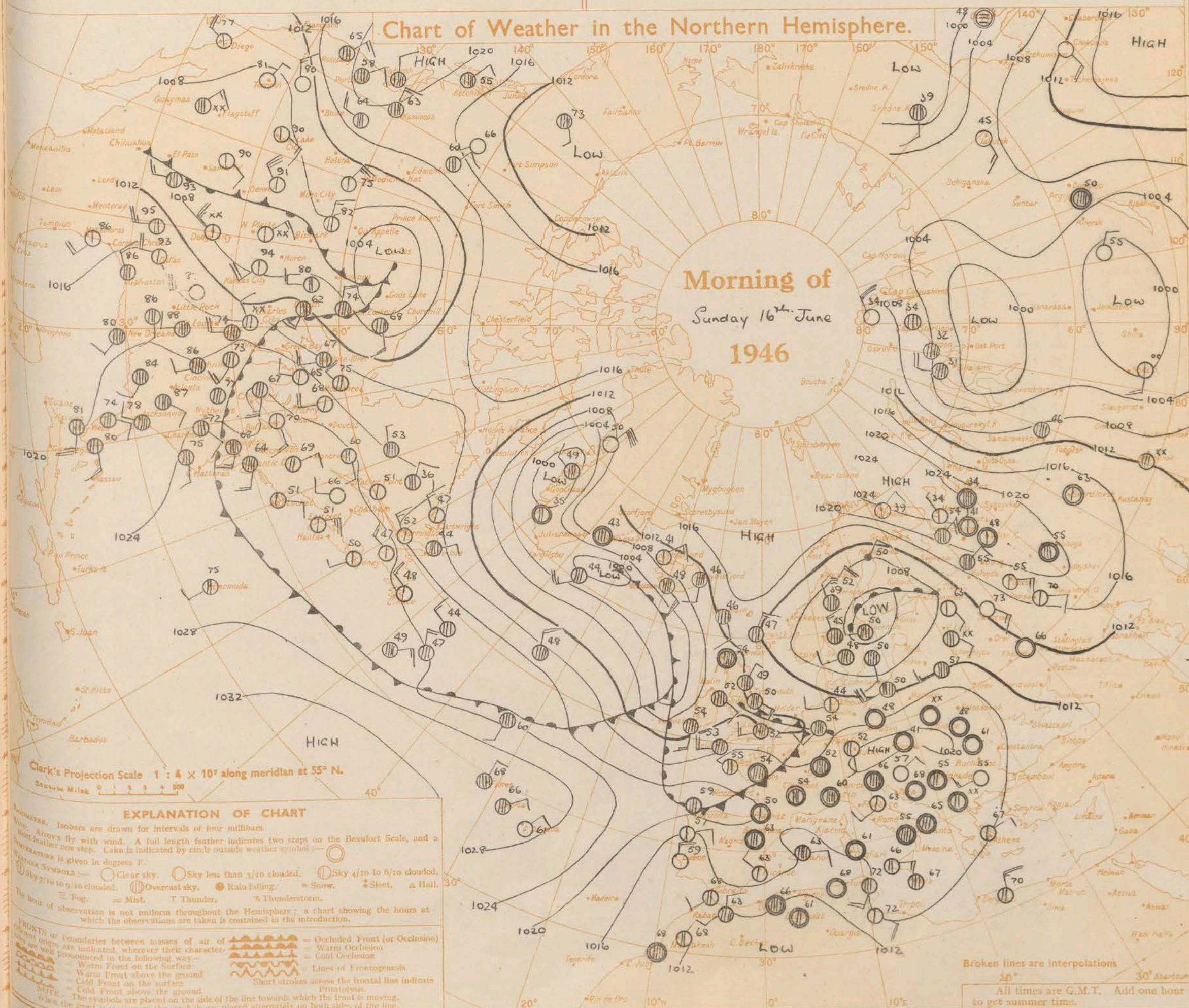
A trough of low pressure along our western seaboard will move steadily east across the British Isles. There will be bright periods and scattered showers at first in the East, but rain and low cloud in the West will spread east into all districts before midnight, followed by bright periods and showers tomorrow. It will be mainly rather cool.

FURTHER OUTLOOK

Showers and bright periods in most districts.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 16th June
1946

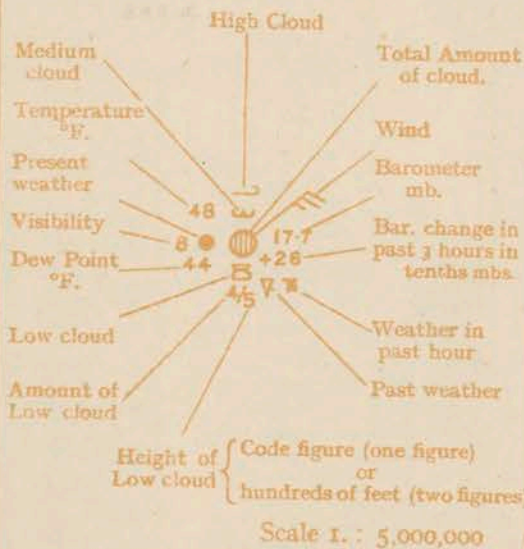


BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 16th June 1946
No. 30887OBSERVATIONS at 00hr. G.M.T. 16th JuneOBSERVATIONS at 06hr. G.M.T. 16th June

OBSERVATIONS during NIGHT

District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility. miles.	Cloud.					Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility. miles.	Cloud.					Height of Base Hundreds of feet.	State of Ground.	Weather.		Temperature °F.		Rain mm. (43)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
					Dir.	Force.					Form.														Form.							rsh.-cob.	cob.-cch.	Min. °F.	Min. on Grass °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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STATION MODEL



6b

Monday 17th June.

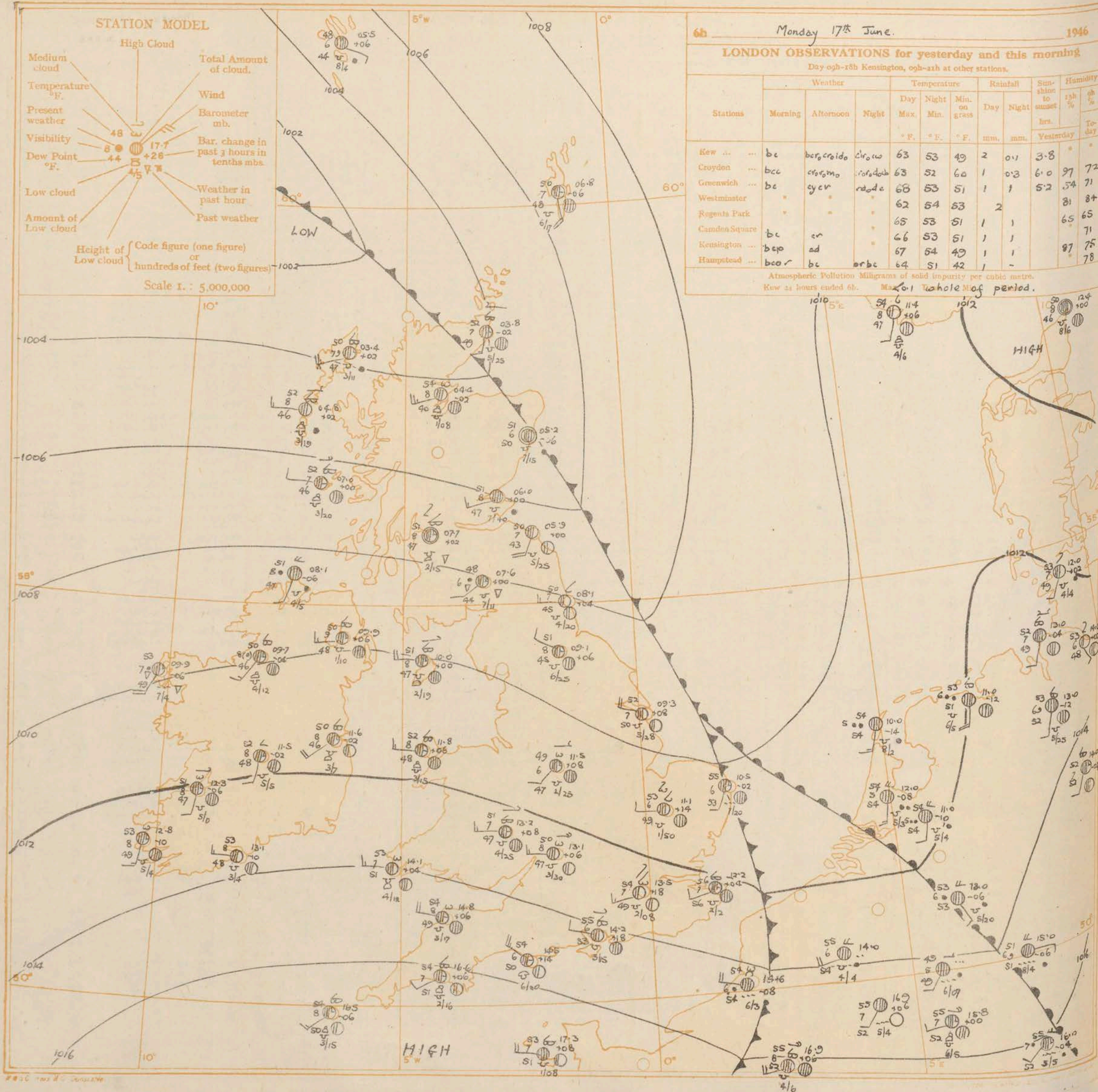
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Morning	Afternoon	Night	Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
				Day Max. °F.	Night Min. °F.	Min. on grass °F.	Day mm.	Night mm.		13h %	6h %
Kew ...	bc	bc, cld	cl, cld	63	53	49	2	0.1	3.8		
Croydon ...	bcc	cld, cld	cld, cld	63	52	60	1	0.3	6.0	97	72
Greenwich ...	bc	cld	cld	63	53	51	1	1	5.2	54	71
Westminster				62	54	53		2		81	84
Regents Park				65	53	51				65	65
Camden Square	bc	cn		66	53	51	1	1			71
Kensington ...	bcp	ad		67	54	49	1	1		97	75
Hampstead ...	bccr	bc	orbc	64	51	42	1	-			78

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 6.1. Whole of period.



1946

morning

Humidity	1st	2nd
97	72	71
81	84	65
65	71	75
87	75	78

GENERAL INFERENCE

A depression south of Iceland is almost stationary whilst a shallow depression west of Ireland will move steadily eastwards. Over most of the British Isles it will be fair during the day but there will be occasional showers in northern and western districts with scattered showers in the Midlands and Eastern England this evening. More continuous rain is expected to cross Ireland late afternoon or evening and spread eastwards across Wales and the Southern half of England during the night reaching eastern districts around dawn. Showery conditions will spread into Ireland and western districts of England and Wales later. It will be rather cool.

FURTHER OUTLOOK

Period of mainly fair weather but further rain spreading to western districts later.

Chart of Weather in the Northern Hemisphere.

Morning of

Monday 17th June.

1946

Clark's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N. H I G H

EXPLANATION OF CHART

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

Temperature is given in degrees F. Sky symbols: ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 3/10 to 6/10 clouded. ☄ Sky 6/10 to 9/10 clouded. ☁ Overcast sky. ☔ Rain falling. ❄ Snow. ⚡ Storm. ⚡ Thunder. ☁ Fog. ☁ Mist. ⚡ Thunderstorm.

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

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

Broken lines are interpolations

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 17th June 1946
No. 30888OBSERVATIONS at 00hr. G.M.T. 17th JuneOBSERVATIONS at 06hr. G.M.T. 17th June

OBSERVATIONS during NIGHT

District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain																												
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.			Height of Base Hundreds of feet.	Dir.	Force.	Form.		Amount.		Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.	Min. °F.	Max. on Grass °F.																					
												Low.	Med.							High.									Total.	A.							B.	Low.						Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.	18h.-00h.	00h.-06h.	Min. °F.	Max. on Grass °F.
1	Kew	16	11.1	-0	SW	2	do	55	53	6	6	2	-	8	5	8	9	15	13.2	+18	W	2	c-bc	55	50	7	5	3	6	5	2	3	35	-	1	CirMo	cMo	53	49	0.1																								
	Croydon	217	12.1	+10	WNW	3	mo	55	53	5	5	-	-	8	4	8	6	15	13.5	+18	WSW	3	bc	54	49	7	5	4	4	2	3	8	-	1	croradod	cMo	52	51	0.3																									
	Boscombe Down	417	12.4	+12	WSW	4	c	56	56	7	5	2	-	8	5	8	15		14.1	+10	W	2	mo	52	50	6	-	3	4	5	-	-	-	1	croradod	cMo	49	47	tr																									
	Calshot	6	11.6	+2	W	2	cd	56	55	5	5	2	-	8	4	6	9	15	14.4	+12	W	4	c-bc	54	51	8	5	5	-	5	2	3	16	40	0	cdodomo	cdofomo	52	49	tr																								
	Tangmere	53	11.6	+2	W	2	cd	56	55	5	5	2	-	8	4	6	9	15	14.2	+18	WNW	2	mo	55	53	6	5	7	1	5	3	4	15	-	1	cradomo	cMo	52	40	0.3																								
	Lymington	341	12.1	-10	SW	3	df	53	53	2	5	-	-	8	8	-	-		12.6	+8	W'S	1	c	56	55	8	5	3	-	7	1	7	4	-	1	cradomo	cdofomo	51	48	1																								
	Manston	140	12.1	-8	SW	3	cd	54	54	7	5	-	-	8	4	8	5	15	12.2	+4	W'S	2	c	56	56	7	7	-	7	2	5	12	25	0	cradoc	cbcc	52	51	0.1																									
2	Wethersfield	317	11.2	-8	SW	1	do	54	54	4	6	2	-	8	5	8	5	15	12.6	+16	W	3	mo	54	49	6	-	7	4	4	3	-	-	1	cdodomo	cdodobcmo	51	53	2																									
	Woodbridge	91	10.5	-10	SW	3	do	53	53	5	5	-	-	8	8	-	5		10.9	+10	WNW	4	mo	54	51	6	5	7	-	6	4	5	15	-	1	cdodomo	cdodobcmo	53	50	0.6																								
	Gorleston	5	11.5	-6	SSW	3	do	55	41	6	6	-	-	8	8	-	15		10.5	-2	SW	2	c	55	53	6	6	-	7	7	-	20	-	0	cdodomo	czo	54	50	0.6																									
	Mildenhall	15	09.9	-6	WSW	1	cd	55	54	6	5	7	-	7	4	5	8	40	11.1	+14	W	2	mo	53	49	6	5	4	9	5	1	3	50	-	1	cdodomo	cdobcmo	50	47	1																								
	Lengham	135	10.0	-6	SSW	3	ido	54	54	1	5	2	-	8	5	8	4	8	10.6	+10	W	3	mo	52	50	6	-	4	2	5	4	2	-	1	cdodomo	cdobcmo	51	49	1																									
	Waddington	235	09.7	-2	WSW	2	mo	54	54	5	5	-	-	8	8	-	30		10.6	+6	W	2	mo	51	49	6	-	4	2	5	4	2	-	1	cdodomo	cdobcmo	48	40	0.1																									
3	Cranfield	340	10.7	+4	W	3	mo	55	53	6	5	-	-	8	8	-	12		12.2	+10	WNW	3	c-bc	52	48	8	5	3	-	5	4	20	-	1	cdodomo	cdobcc	51	47	tr																									
	Honiley	427	10.8	+6	WNW	3	mo	54	49	5	5	7	-	5	6	18	-		12.3	+12	SW	2	c	51	48	7	5	-	7	3	6	30	57	1	cdodomo	cdobcc	47	47	tr																									
4	Little Rissington	731	11.3	+8	W	3	mo	53	51	6	8	-	-	4	3	3	8	15	13.1	+6	W	3	c-bc	50	47	8	5	3	2	5	3	5	30	-	0	cdofomo	cbcc	48	46	tr																								
	Madley	270	11.9	+12	WSW	2	b-bc	51	45	8	5	7	-	3	2	3	20		13.2	+8	W	3	c	51	47	7	5	7	1	6	4	5	25	-	1	cdofomo	bc	50	41	-																								
5	Bristol	209	12.1	+12	W	2	c	52	50	7	5	7	-	7	3	7	20		13.9	+12	W	3	c-bc	52	51	7	5	3	-	5	4	35	-	1	cdofomo	ccmo	51	45	-																									
	Chivenor	20	14.1	+14	W	3	c-bc	55	50	8	5	-	-	5	5	-	30		14.8	+6	WNW	4	c	54	49	8	5	3	-	6	3	4	17	25	1	cdofomo	c	50	49	0.2																								
	Yeovilton	50	12.7	+10	WNW	2	c-bc	52	51	8	5	3	-	5	3	5	15		14.4	+10	W'S	2	c	53	50	8	8	7	9	6	1	4	15	-	1	cdofomo	c	51	40	-																								
	Portland Bill	32	12.7	+14	NW	5	c	54	50	7	5	-	-	5	5	-	20		14.5	+14	NW	5	c	54	50	6	45	-	6	6	-	20	-	1	cdofomo	cc	53	48	-																									
	Exeter	100	14.6	+22	W	2	c-bc	52	50	8	-	-	-	5	5	-	-		15.5	+10	W'S	3	c	54	51	8	5	7	-	7	1	6	20	40	0	cdofomo	cc	51	48	tr																								
	Plymouth	86	16.2	+14	W'S	3	c-bc	53	49	7	-	-	-	5	5	-	-		16.6	+6	WSW	2	c	54	51	7	8	-	6	2	3	16	40	0	cdofomo	ccmo	52	47	-																									
	St. Eval	345	16.0	+10	W	3	c	53	51	7	5	-	-	6	6	-	30		16.2	+2	W'S	4	c	53	51	7	5	7	-	7	4	5	18	40	1	cdofomo	cc	52	48	-																								
	Predannack	293	17.0	+18	WNW	3	c-bc	52	50	7	-	-	-	3	1	5	3	80		17.0	+2	W'S	4	c	53	51	7	2	3	8	7	2	5	20	-	0	cdofomo	cc	51	49	-																							
	Guernsey	340	16.0	+6	WNW	4	c-bc	52	50	7	-	-	-	5	4	5	-	-	17.3	+8	W	4	c	53	51	7	5	7	-	8	1	8	8	-	1	cdofomo	cc	51	49	-																								
	Scilly, St. Marys	163	16.7	+12	W'S	3	c-bc	54	49	8	8	-	-	5	4	3	15		16.5	-6	WSW	3	c	54	50	8	8	7	-	7	3	5	15	57	1	cdofomo	cc	52	44	tr																								
6	Fairwood	268	12.3	+14	W	3	c-bc	53	51	7	5	3	-	5	1	4	30	40	14.1	+6	WNW	3	c	52	49	7	7	3	-	7	3	4	20	58	1	cdofomo	cbcc	50	44	tr																								
	Pembroke	142	13.3	+32	WNW	4	b-bc	53	49	7	7	4	-	1	3	4	18	220	14.1	+4	W'S	3	c-bc	53	51	7	7	3	-	5	4	2	12	72	1	cdofomo	cbcc	48	44	tr																								
	Aberporth</																																																															

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

Tuesday 18th June.

1946

No. 30883

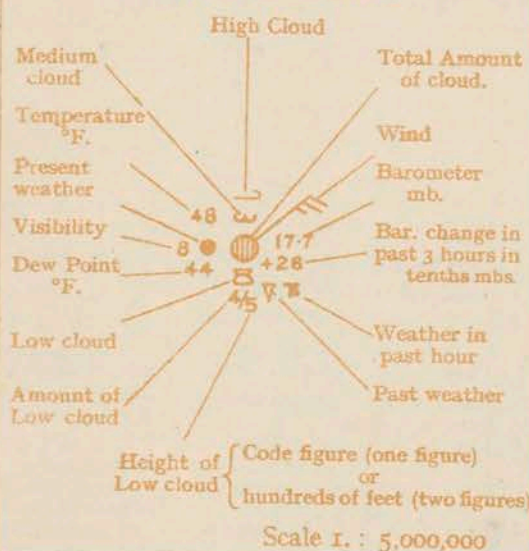
OBSERVATIONS at 12h. G.M.T. 17th June.

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

OBSERVATIONS during DAY

Stations.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Height of Base Hundredths of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Height of Base Hundredths of feet.	State of Ground.	Weather.			Max. Temp. of day. °F.	Sun- shine Hrs.	Rain of day. inches.				
			Dir.	Force.					Form.	Amount.							Form.	Amount.																					
										Low.	Med.	High.	Total.					Low.					Med.	High.	Total.														
																										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)		
(For heights see p. 4.)	mb.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)
Kew	14.1	12	W.S.	2	c	61	44	8	5	-	-	7	3	7	21	40	14.3	+2	WSW	3	m.	56	50	6	5	-	-	8	8	-	21	-	1	bcy	cm.	62	3.7	-	
Croydon	14.5	-6	WSW	3	c	59	44	8	8	5	-	7	2	5	20	40	14.5	-2	SSW	2	c/r	54	51	6	5	7	-	8	2	4	18	40	1	bcy	cm.	63	2.7	-	
Boscombe Down	14.6	0	WSW	4	c/bc	58	49	7	8	7	-	5	4	5	10	25	14.6	-6	WSW	4	c/r	53	50	6	5	2	-	8	2	4	15	25	1	bcy	cm.	60	2.1	0.3	
Calshot	15.6	+6	SW	4	c	58	54	8	8	7	-	7	4	7	20	40	15.3	-6	WSW	4	m.	55	51	6	5	2	-	8	4	3	15	40	1	bcy	cm.	61	2.7	0.6	
Tangmere	15.0	12	WSW	4	c	59	43	7	8	2	-	8	3	5	10	25	15.3	-2	WSW	4	m.	55	50	6	5	2	-	8	4	3	15	40	1	c	cm.	63	*	0.3	
Lymington	13.9	0	SW	5	c	63	57	8	2	-	9	7	6	1	25	-	15.1	+6	SSW	4	c/r	54	50	6	5	-	-	8	4	8	12	-	1	bcy	c/r.	64	4.3	0.3	
Manston	13.8	12	W.S.	3	c	63	50	8	8	7	-	6	4	5	20	25	14.5	+6	SWW	4	c/r	56	54	7	1	7	-	8	1	8	20	-	1	c	cyc.	66	3.7	Tr	
Wetherfield	14.0	+6	W	4	c	59	49	8	2	3	-	7	4	5	20	-	13.8	-2	W	4	c	59	48	7	5	7	-	7	3	7	25	-	0	bcy	c	63	*	-	
Woodbridge	12.2	+2	W	4	c	61	47	7	2	6	-	7	4	7	20	-	12.7	+2	WNW	3	c	60	47	8	5	7	-	7	3	7	30	-	1	cm.	cyc	64	5.5	-	
Gorleston	11.4	+4	WIN	4	c	62	47	7	7	5	-	7	4	3	20	-	11.9	+4	WIN	3	c	61	45	6	2	4	-	5	4	3	20	72	0	c	c2.	63	2.6	-	
Mildenhall	11.8	+2	W	3	c	60	49	7	7	3	-	6	4	5	25	40	12.2	+2	WSW	4	c	59	48	8	5	7	-	8	2	4	30	40	0	c	cyc	64	5.8	-	
Nea Rymham	11.5	+6	W.S.	4	c	57	47	7	8	7	-	6	4	4	25	40	11.4	-6	WSW	3	c	58	46	7	5	-	-	7	4	7	30	57	1	c	cm.	61	5.4	0.1	
Waddington	11.2	+8	W	2	c	58	48	7	8	-	-	7	4	7	25	40	11.5	0	W	1	pr	57	49	6	8	6	-	6	4	5	20	25	0	cm.	cpr.	61	4.7	Tr	
Cranfield	12.7	+2	W	4	c	60	46	8	7	4	-	6	3	5	28	40	12.7	+2	W	4	c	57	45	8	5	3	-	7	4	7	30	-	0	c	c	60	2.7	-	
Hamley	12.4	+2	W	3	c	59	44	8	7	7	-	7	4	5	25	40	12.5	+4	WSW	3	c	56	48	8	5	-	-	8	4	8	25	40	1	c	cyc	60	1.2	-	
Little Rissington	13.4	0	W	3	c	57	42	7	8	6	-	5	3	4	25	40	13.4	-6	SW	4	c	54	46	8	5	7	-	6	4	5	15	25	0	c	c	60	3.0	-	
Madley	13.0	+2	WSW	3	c/bc	61	45	8	8	7	-	5	4	5	25	40	12.9	-8	SSW	3	id.	55	48	7	5	2	-	6	4	5	15	25	0	bcy	ccid.	62	2.8	Tr	
Bristol	14.3	0	WSW	4	c	59	49	8	8	7	-	7	3	5	22	40	13.6	-10	SW	3	id.	55	52	7	5	2	-	6	4	5	18	40	1	c	c	61	2.8	Tr	
Chivenor	15.5	+6	WSW	5	pr.	54	50	6	8	7	-	8	3	5	10	13	12.7	-16	SSW	2	id.	56	52	6	5	2	-	6	4	5	10	25	1	c	c	57	0.6	0.2	
Yeovilton	14.7	0	WIN	3	c	57	48	7	5	2	-	8	3	9	15	25	14.1	-6	SSW	3	d.d.	55	53	6	5	2	-	6	4	5	12	-	1	c	c	60	*	0.5	
Portland Bill	15.6	+6	NW	5	c	56	50	6	5	-	-	8	8	-	10	-	14.8	+8	W	5	ir.	54	50	6	5	-	-	8	8	-	10	-	1	c	c	57	0.1	1	
Exeter	15.4	-2	W	3	c	58	49	8	5	-	-	8	5	8	15	40	13.9	-12	SSW	2	id.	54	52	6	5	-	-	8	8	-	15	-	1	c	c	60	0.0	1	
Plymouth	16.8	+2	SW	4	pr.	55	51	6	8	9	-	8	3	3	15	40	13.1	-30	SSW	4	d.d.	55	53	4	5	-	-	8	8	-	6	-	1	c	c	56	0.6	3	
St. Eval	16.1	0	W	4	fofo	54	50	6	5	-	-	8	4	5	8	15	12.8	-14	SW	5	d.f.	55	53	1	-	-	-	9	9	-	0	-	1	c	c	56	0.0	3	
Predannack	16.8	0	WSW	4	ir.	55	51	7	5	7	-	8	5	4	10	40	13.0	-14	WSW	4	r	55	53	1	-	-	-	8	8	-	0	-	1	c	c	57	*	6	
Guernsey	18.2	+4	W.S.	5	c	55	50	7	5	7	-	7	3	7	10	-	16.5	-18	WSW	4	r	53	51	4	5	-	-	8	8	-	2	-	1	c	c	56	0.4	6	
Scilly, St. Marys	15.8	-6	SSW	3	ir.	53	51	6	8	-	-	8	8	-	12	-	13.2	+2	W	5	c	56	55	8	5	-	-	8	8	-	10	-	1	c	c	57	0.1	1	
Fairwood	14.4	+6	W	4	clpr	55	49	7	8	-	-	8	4	8	20	40	12.9	-10	SW	2	id.	52	52	5	5	-	-	8	8	-	4	15	1	c	c	57	1.9	1	
Pembroke	14.3	0	SSW	6	fofo	54	50	7	8	-	-	8	8	-	10	-	13.0	-12	SWW	3	id.	53	53	7	5	-	-	8	8	-	18	-	1	c	c	55	1.5	0.3	
Aberporth	13.4	12	W.S.	3	c	55	47	8	5	3	-	6	5	3	25	-	12.9	-10	WSW	3	pr	55	51	8	5	2	7	3	4	20	40	0	c	c	58	3.0	0.4		
Penrice	12.1	+2	SW.S.	4	c	57	50	8	8	-	-	7	3	3	18	25																							

STATION MODEL



49 991
2 49
49

LOW

6h

Tuesday 18th June

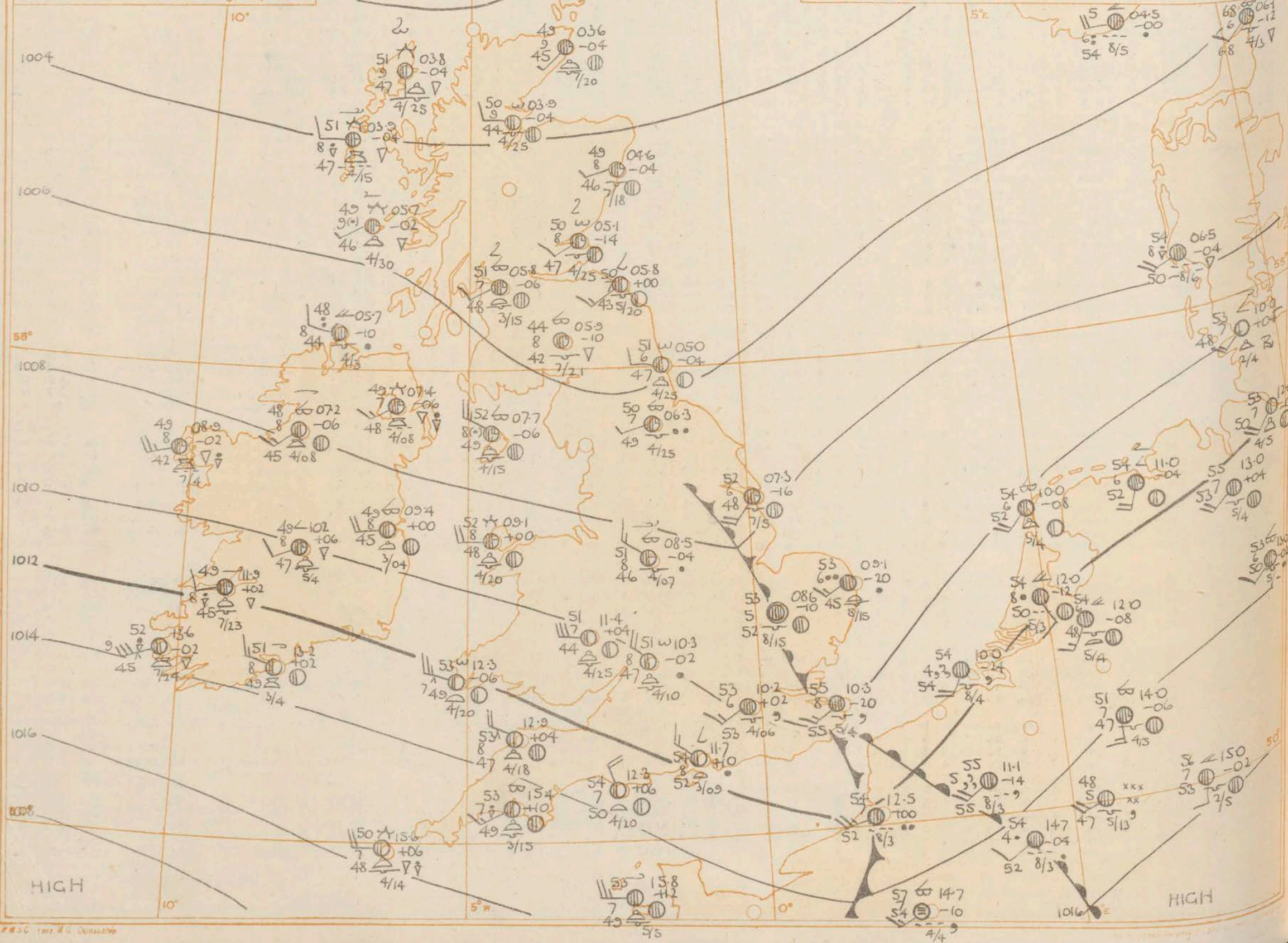
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		1st %	2nd %
Kew	62	53	52	-	1	3.7	...	...
Croydon	63	52	51	Tr	0.4	5.7	53	57
Greenwich	64	52	51	Tr	1.5	4.0	62	57
Westminster	63	53	52	...	...	...	74	75
Regents Park	64	53	52	...	1.2	...	65	60
Camden Square	64	53	52	...	1.3	...	...	54
Kensington	64	53	50	...	0.9	...	72	75
Hampstead	62	51	43	0.2	1.6	...	65	65

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h/18h Max. Time Min. Time 501 Whole Period.



1946
ing

Humidity
To day

53
52
47
56
57
75
66

le
061
-12
413

100
+04
4/4

53
7
45
130
+04

53
100
+04
53

53
100
+04
53

53
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53
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53
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+04
53

GENERAL INFERENCE

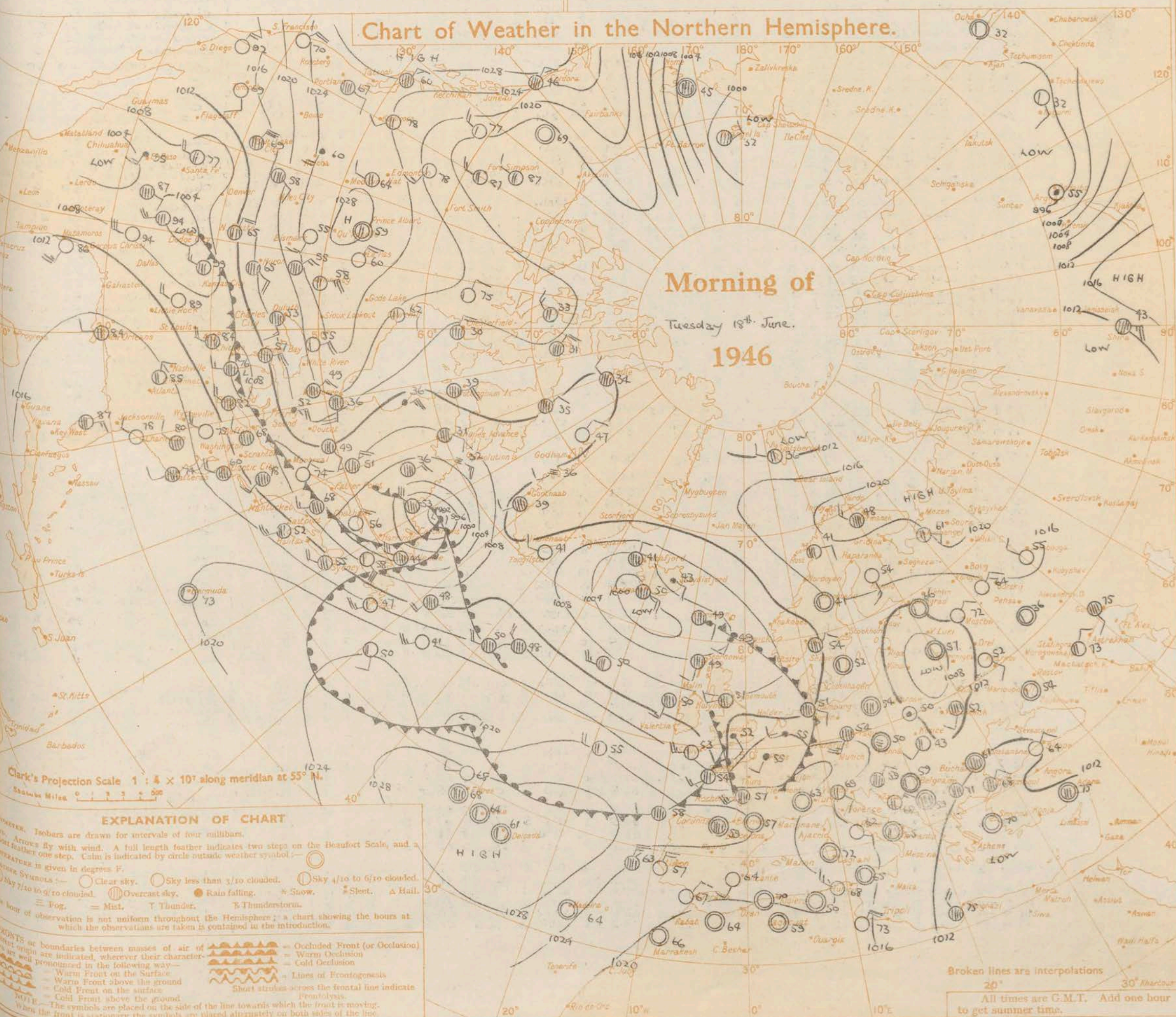
A shallow trough over Southeast England is moving east and a secondary depression North of Azores is approaching Britain. In East and Southeast England it will be overcast with rain or drizzle at first with showers later. Elsewhere weather will be showery with some bright periods. Local thunderstorms and hail are expected. Winds will be westerly, moderate to strong and it will be rather cool.

FURTHER OUTLOOK

Rain spreading across Southern districts; showery elsewhere; rather cool.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 18th June.
1946



EXPLANATION OF CHART

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

The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS. 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.
NOTE. The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

Broken lines are interpolations

20° 30°

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 18th June 1946
No 30889OBSERVATIONS at 00hr. G.M.T. 18th JuneOBSERVATIONS at 06hr. G.M.T. 18th June

OBSERVATIONS during NIGHT

District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain	
					Dir.	Force				Form.		Amount.	Height of Base Hundreds of feet.		Dir.			Force	Form.				Amount.	Height of Base Hundreds of feet.		18h-00h.	00h-06h.	Min. °F.		Min. on Grass °F.					
										Low.	Med.		High.	Total.		A.			B.					Low.	Med.				High.			Total.	A.		B.
1	Kew	16	12.2	-20	SSE	2	52	52	6	5						09.6	+2	WSW	3	Mo	53	52	6	5											
	Croydon	217	13.0	-10		0	52	52	4	5						10.2	+2	WSW	3	Mo	53	53	6	5											
	Boscombe Down	417	12.0	-28	WSW	3	52	52	5	6						11.9	-2	W	4	b	52	50	7												
	Calshot	8	11.8	-30	SSW	4	55	55	4	2						11.9	+12	W/N	4	b-bc	54	52	8	2	4										
	Tangmere	53	11.8	-30	SSW	4	55	55	4	2						11.7	+10	WNW	3	bc	54	52	8	1	4										
	Lymington	342	13.9	-14	S/E	3	51	51	1	5						09.7	-6	SSW	4	c	54	54	7	5											
	Manston	140	14.8	-8	SW/S	3	53	53	7	5						10.3	-20	SW	3	c	55	55	8	5											
2	Wethersfield	317	12.9	-12	SSW	2	52	52	6	7						09.9	+8	SW	2	dodo	52	52	4	5											
	Woodbridge	91	12.2	-12	SW	1	53	50	7	5						08.2	-28		0	dodo	54	53	5	5											
	Gorleston	5	12.3	-2	SW	3	54	49	6	7						09.1	-20	SW	3	rofo	53	45	6	7											
	Mildenhall	15	11.6	-10	SW	2	50	49	6	5						08.6	-10		0	Mo	53	52	5	5											
	West Raynham	250	11.3	-2	SSW	3	51	49	7	5						09.1	-10	SW	3	iro	51	49	6	5											
	Waddington	235	11.1	-4	SW	3	50	49	6	7						08.4	-12	SWW	1	rofo	50	50	5	5											
3	Cranfield	340	12.2	-10	SW	3	53	49	7	5						09.8	-8	WSW	3	rofo	52	51	6	5											
	Honiley	427	11.3	-8	SSW	3	51	49	7	5						09.0	-6	WSW	4	c-bc	53	50	7	8											
4	Little Rissington	731	12.2	-10	S	2	51	50	6	5						10.3	-2	WNW	4	bc	51	47	8	8											
	Madley	270	11.9	-8	SSW	1	51	50	4	5						11.4	+4	W	6	bc	51	44	7	8											
5	Bristol	209	11.7	-14		0	52	52	8	5						11.5	+6	WSW	2	bc	52	49	8	8											
	Chivenor	30	13.6	+12	W	3	54	53	8	5						12.9	+4	WNW	4	bc	53	47	8	2											
	Yeovilton	50	11.5	-14		0	53	53	6	6						11.8	+8	W/N	2	c-bc	53	49	8	5											
	Portland Bill	32	11.6	-10	WNW	4	52	52	6	5						12.3	+6	NNW	4	bc	54	50	7	1											
	Exeter	100	12.1	-2	WNW	4	53	53	7	5						13.2	+10	W	4	c-bc	53	48	8	3											
	Plymouth	86	13.9	+8	W	3	52	52	7	5						15.4	+10	SW	3	pro	53	49	7	8											
	St. Eval	345	14.1	+8	WNW	4	53	52	7	5						15.0	+10	W/S	4	pro	53	47	7	8											
	Predannack	293	14.7	+8	W	4	53	52	7	5						15.5	+6	W	5	c-bc	51	49	8	8											
	Guernsey	340	15.0	-2	W	5	53	51	6	5						15.8	+12	W	5	c-bc	53	49	7	8											
6	Scilly, St. Marys	163	15.4	+10	WNW	5	53	50	8	5						15.6	+6	W	4	bc/pr	50	48	7	8											
	Fairwood	268	11.9	-2	SW	1	53	53	6	5						12.0	+6	W/N	4	bc	51	48	8	8											
	Pembroke	142	12.8	-2	WSW	4	52	52	7	4						12.3	-6	W/N	5	g	53	49	7	1											
	Aberporth	425	11.2	-14	W/S	3	53	52	8	2						11.5	+2	W	3	c-bc	51	47	8	2											
7	Penrhos	63														10.9	+2	WSW	4	c-bc	52	48	8	8											
	Holyhead (Valley)	32	09.8	-6	SW	4	53	53	7	5						09.1	-	W/S	4	c	52	48	8	8											
	Harwarden	15	10.0	-10		0	52	49	7	5						08.6	-2	WNW	2	c/r	52	48	8	8											
8	Manchester	330	10.0	-10	S	3	52	48	7	5						07.9	-4	SW	2	Mo	50	48	6	5											
	Squires Gate	33																																	
	Crosby	164	08.4	-2	SW	1	49	47	7	5						06.8	-4	SW	1	c	49	49	7	5											
9	Ashbourne	590	10.8	-6	SW	2	50	48	6	5						08.5	-4	NW	3	c	51	46	8	5											
	Finningley	28	09.7	-6	SW	3	52	50	6	5						07.0	-10	WSW	2	c/r	51	51	5	5											
10	Spurn Head	29	12.2	-2	WSW	3	52	48	6	8						07.3	-16	SSW	4	Mo	52	48	6	5											
	Leeming	105	08.5	-8	WSW	3	51	49	7	5						06.3	-6	W/S	1	c/r	50	49	7	5											
	Tynemouth	108	08.4	+0	W	2	51	44	6	5						05.0	-4	W	2	Mo	51	47	6	2											
	Ackington	138	07.5	-2	SW	3	48	47	8	4						06.0	-8	SSW	3	c-bc	47	45	8	7											
	St. Abb's Head	280	06.5	-6	SW	4	48	47	7	4						05.8	-	SW	3	c	50	43	7	5											

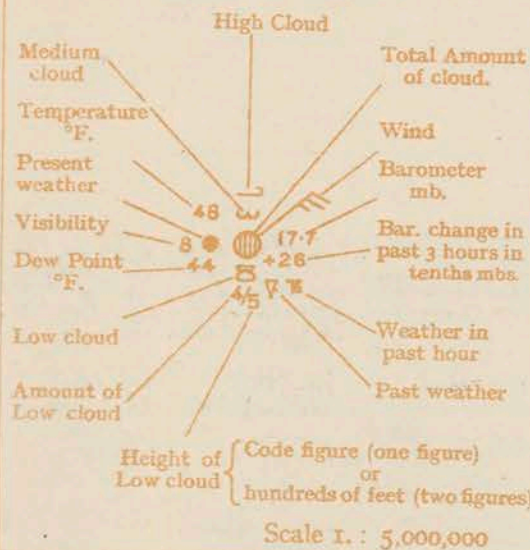
OBSERVATIONS at 12h. G.M.T. 18th June

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

OBSERVATIONS during DAY

STATIONS	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max Temp. 24h. °F.	Sun- shine Hrs. (17)	Rain 24h. mm. (18)								
			Dir.	Force.				Form.	Amount.						Dir.	Force.				Form.	Amount.						Dir.	Force.																						
									Low.	Med.	High.					Total.					A.	B.	Low.					Med.				High.	Total.	A.	B.			Low.	Med.				High.	Total.	A.	B.				
																																															(9)	(10)	(11)	(12)
(For heights see p. 4.)	mb. (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)												
New Groydon	10.7	+2	W	4	bc	61	40	8	2	-	-	4	4	-	28	-	12.6	+2	W	3	bc	61	41	8	9	-	3	4	1	3	15	25	1	cm. cbcy	qtl Phr bch	63	8.4	4												
Boacombe Down	11.2	+2	W	4	bc	61	39	8	2	-	-	5	4	3	25	-	12.7	+2	WSW	4	bc	59	45	8	2	-	-	-	-	-	-	-	0	cm. bcbey	bcbey pr. bc	64	11.4	1												
Caishot	12.5	-2	W	4	bc	60	45	8	8	-	-	7	5	7	15	57	13.4	+2	W	4	bc	55	44	8	2	-	-	-	-	-	-	-	0	bcbey	bcbey pr. bc	61	11.4	1												
Langmere	14.2	+4	W	4	bc	56	52	7	8	-	-	3	5	4	16	40	14.4	+2	W	4	bc	56	50	8	2	-	-	-	-	-	-	-	0	bcbey	bcbey pr. bc	62	9.3	5												
Lympe	13.2	+6	W	4	bc	57	43	7	8	-	-	3	5	4	16	40	13.8	-2	W	4	bc	58	49	7	3	-	-	-	-	-	-	-	1	cprc	bcbey pr. bc	61	*	5												
Lynne	11.2	+6	SW	5	bc	61	40	8	2	3	5	4	4	2	18	-	13.0	+8	WSW	3	bc	57	50	8	3	6	-	-	-	-	-	-	0	cbe	bcbey pr. bc	63	10.7	-												
Manston	10.7	+4	W	4	bc	63	47	9	2	-	-	5	5	2	25	-	12.5	+4	WS	3	bc	58	48	8	3	6	-	-	-	-	-	-	1	cbe	bcbey pr. bc	65	8.9	3												
Wethersfield	10.1	+6	W	4	bc	56	50	8	8	-	-	5	4	4	25	40	12.3	+4	WSW	3	bc	58	47	8	3	7	3	5	4	3	25	-	0	cm. bcbey	bcbey pr. bc	60	*	5												
Woodbridge	08.2	+4	WNW	6	bc	63	56	7	2	-	-	5	5	-	15	-	11.0	+6	WNW	1	bc	53	47	7	5	7	-	-	-	-	-	-	1	cm. bcbey	bcbey pr. bc	64	5.3	5												
Worleston	07.7	-16	WNW	4	bc	58	52	7	3	-	-	5	5	-	10	-	09.3	+2	WS	4	bc	55	42	7	8	-	-	-	-	-	-	-	1	cm. bcbey	bcbey pr. bc	60	3.7	3												
Mildenhall	08.7	+6	WNW	5	bc	58	48	8	3	-	-	6	4	-	25	-	10.2	+4	SW	2	bc	51	43	6	9	-	-	-	-	-	-	-	1	cbe	bcbey pr. bc	62	4.2	12												
West Raynham	08.2	+4	WNW	4	bc	57	49	8	2	-	-	3	4	4	25	-	09.5	+6	WSW	4	bc	57	43	8	5	3	3	4	2	3	25	57	1	cbe	bcbey pr. bc	62	4.9	4												
Waddington	08.6	+2	WNW	4	bc	57	45	8	3	6	-	6	4	4	15	25	09.0	+2	WSW	4	bc	55	45	8	3	6	3	4	4	2	30	-	0	cm. bcbey	bcbey pr. bc	60	7.0	0.1												
Wanborough	10.5	+10	W	5	bc	61	42	8	2	-	-	5	5	-	25	-	11.1	+2	WSW	4	bc	57	46	8	3	6	3	4	4	4	20	40	0	cm. bcbey	bcbey pr. bc	62	7.4	0.3												
Witley	09.6	-4	W	4	bc	60	43	8	3	-	-	3	5	3	4	20	40	10.4	+4	W	5	bc	58	41	8	3	-	-	-	-	-	-	1	cbe	bcbey pr. bc	62	9.8	0.3												
Little Rissington	10.1	-14	WNW	4	bc	56	44	9	3	6	-	5	3	4	20	25	12.3	-2	SW	5	bc	55	42	9	3	6	3	4	2	4	15	25	1	bcbey pr. bc	bcbey pr. bc	58	9.7	4												
Madley	11.3	-4	WSW	4	bc	53	43	8	2	-	-	5	4	3	25	40	12.5	+10	WSW	4	bc	56	41	7	8	6	-	-	-	-	-	-	1	cbe	bcbey pr. bc	60	9.7	3												
Bristol	12.2	0	WSW	5	bc	60	51	8	2	-	-	5	5	1	20	-	13.8	+2	WSW	5	bc	56	48	8	2	6	-	-	-	-	-	-	1	bcbey pr. bc	bcbey pr. bc	61	13.2	2												
Claverdon	14.3	+8	W	5	bc	57	48	8	2	-	-	5	5	1	20	-	15.0	-2	WSW	5	bc	54	48	7	8	6	-	-	-	-	-	-	1	bcbey pr. bc	bcbey pr. bc	60	11.3	0.5												
Yeovil	13.0	0	WNW	4	bc	48	46	8	8	-	-	4	5	3	20	-	14.4	+6	WNW	4	bc	60	48	8	2	-	-	-	-	-	-	-	0	cprc	bcbey pr. bc	60	*	1												
Portland Bill	13.3	+8	WNW	5	bc	56	48	7	1	-	-	4	4	-	20	-	14.8	+6	NW	5	bcbey	56	50	7	1	-	-	-	-	-	-	-	1	bcbey pr. bc	bcbey pr. bc	57	*	-												
Bzeter	14.3	+6	WNW	5	bc	57	48	8	3	-	-	3	5	5	15	20	15.2	+2	NW	4	bc	59	43	8	2	-	-	-	-	-	-	-	1	bcbey pr. bc	bcbey pr. bc	62	9.0	1												
Hymouth	16.4	+4	SW	5	bc	58	46	8	3	-	-	3	5	5	20	-	16.3	-2	WSW	4	bc	56	46	8	8	3	-	-	-	-	-	-	1	cprc	bcbey pr. bc	58	11.7	Tr												
St. Eval	16.6	+4	WSW	4	bc	57	48	8	2	-	-	4	2	3	4	15	-	16.1	-6	SW	5	bc	55	47	8	8	6	-	-	-	-	-	0	cprc	bcbey pr. bc	58	11.2	Tr												
Predannack	17.6	+8	W	6	bc	58	52	8	2	-	-	4	3	2	25	-	17.3	-6	WS	8	bc	56	50	7	5	3	-	-	-	-	-	-	0	bcbey pr. bc	bcbey pr. bc	60	*	-												
Goursey	17.6	+2	W	5	bc	57	49	8	1	6	-	3	3	2	25	-	18.7	0	WS	8	bc	56	50	7	5	3	-	-	-	-	-	-	1	bcbey pr. bc	bcbey pr. bc	59	13.6	-												
Scilly, St. Marys	17.3	+6	W	5	bc	58	49	8	8	-	-	4	4	-	16	-	16.3	+10	WS	6	bc	56	47	8	8	4	-	-	-	-	-	-	0	bcbey pr. bc	bcbey pr. bc	60	11.4	0.1												
Farwood	12.7	+2	W	5	bc	59	49	8	2	-	-	5	5	-	20	-	13.3	-4	W	6	bc	55	48	8	8	6	-	-	-	-	-	-	1	bcbey pr. bc	bcbey pr. bc	60	11.1	0.6												
Tembroke	12.8	0	WNW	6	bc	55	51	7	1	-	-	5	5	-	20	-	13.3	-8	W	6	bc	54	51	7	5	-	-	-	-	-	-	-	0	bcbey pr. bc	bcbey pr. bc	57	11.3	0.3												
Aberporth	12.6	+2	W	4	bc	55	48	9	3	6	3	4	3	2	25	-	12.4	-2	WS	4	bc	52	47	9	2	7	3	4	4	4	20	-	1	bcbey pr. bc	bcbey pr. bc	57	9.5	1												
Penrhos	10.7	0	WS	4	bc	58	46	8	3	6	3	4	4	4	25	-	11.1	+2	SW	4	bc	51	47	9	8	7	2	5	4	4	20	40	1	bcbey pr. bc	bcbey pr. bc	63	10.6	11												
Holyhead (Valley)	03.3	-2	SW	5	c	58	48	8	3	3	3	7	4	3	15	15	10.2	0	SW	5	bcu	53	47	7	8	-	-	-	-	-	-	-	0	bcbey pr. bc	bcbey pr. bc	59	*	0.2												

STATION MODEL



6h

Wednesday 19th June

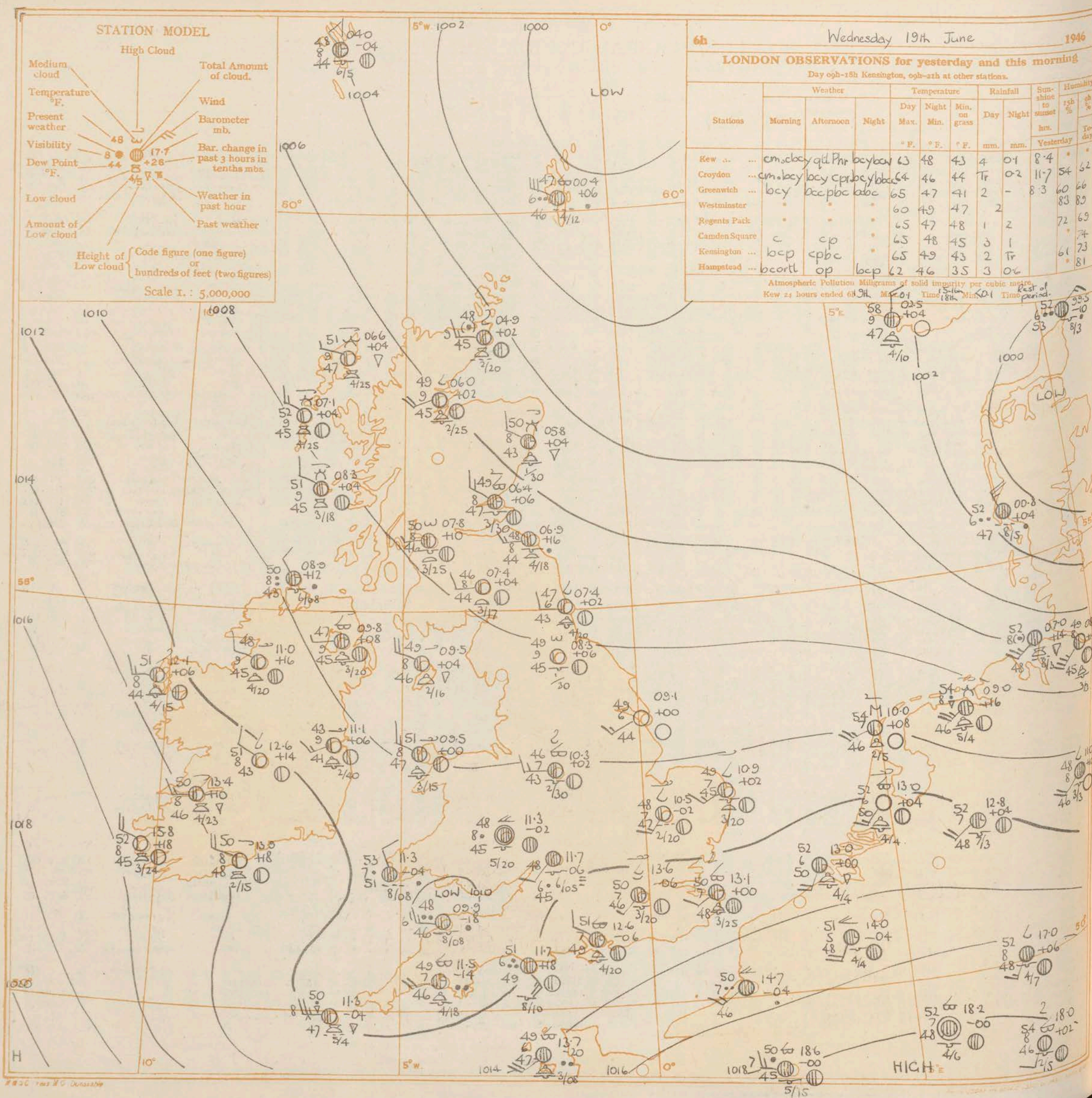
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yester.	To-day
Kew ..	cm.cbcy qd Phr	bcy bcy	bcy	63	48	43	4	0.1	8.4	54	62
Croydon ..	cm.cbcy bcy	cp bcy bcy	bcy	64	46	44	Tr	0.2	11.7	60	66
Greenwich ..	bcy	bcy bcy	bcy	65	47	41	2	-	8.3	83	89
Westminster				60	49	47	2			72	69
Regents Park				65	47	48	1	2		74	74
Camden Square	c	cp		65	48	45	3	1		61	73
Kensington ..	bcp	cpbc		65	49	43	2	Tr		81	
Hampstead ..	bcortl	op	bcp	62	46	35	3	0.6			

Atmospheric Pollution Milligrams of solid impurity per cubic metre
Kew 24 hours ended 6h 3h 15h 18h 21h



1946

Humidity

15h

24h

To-day

Mo-day

Tu-day

We-day

Th-day

Fr-day

Sa-day

Su-day

Mo-day

Tu-day

We-day

Th-day

Fr-day

Sa-day

Su-day

Mo-day

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Tu-day

We-day

Th-day

Fr-day

Sa-day

Su-day

Mo-day

Tu-day

GENERAL INFERENCE

A shallow depression over Southwest England will move steadily eastwards across Southern districts of England. There will be a period of fairly continuous rain at first in South and Southeast England, followed later afternoon and evening by bright periods and occasional showers with local thunderstorms. Elsewhere there will be showers and bright periods with showers more frequent in the North and West and local thunderstorms will occur, more especially in the Midlands and Eastern England. Showers will become isolated in the Midlands and eastern districts after dusk.

FURTHER OUTLOOK

A period of mainly fair weather but rain reaching western districts and spreading east.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 19th June
1946

Clark's Projection Scale 1 : 4 x 10⁶ along meridian at 55° N.

Scale in Miles 0 100 200 300 400

EXPLANATION OF CHART

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

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

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

Broken lines are interpolations

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

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

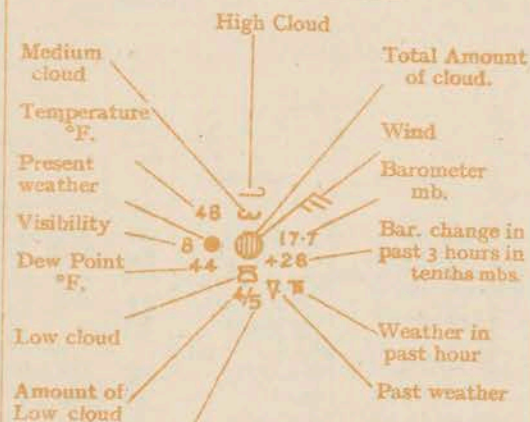
OBSERVATIONS at 12h. G.M.T. 19th June

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

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Variability.	Cloud.					Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Variability.	Cloud.					Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h. °F.	Sun- shine Hrs. (17)	Rain 24h. inches (18)																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			Dir.	Force.					Form.	Amount.	Low.	Med.	High.				Total.	A.					B.	Low.	Med.	High.	Total.			A.	B.				Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Form.

STATION MODEL



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

Scale 1 : 5,000,000

6h

Thursday 20th June.

1946

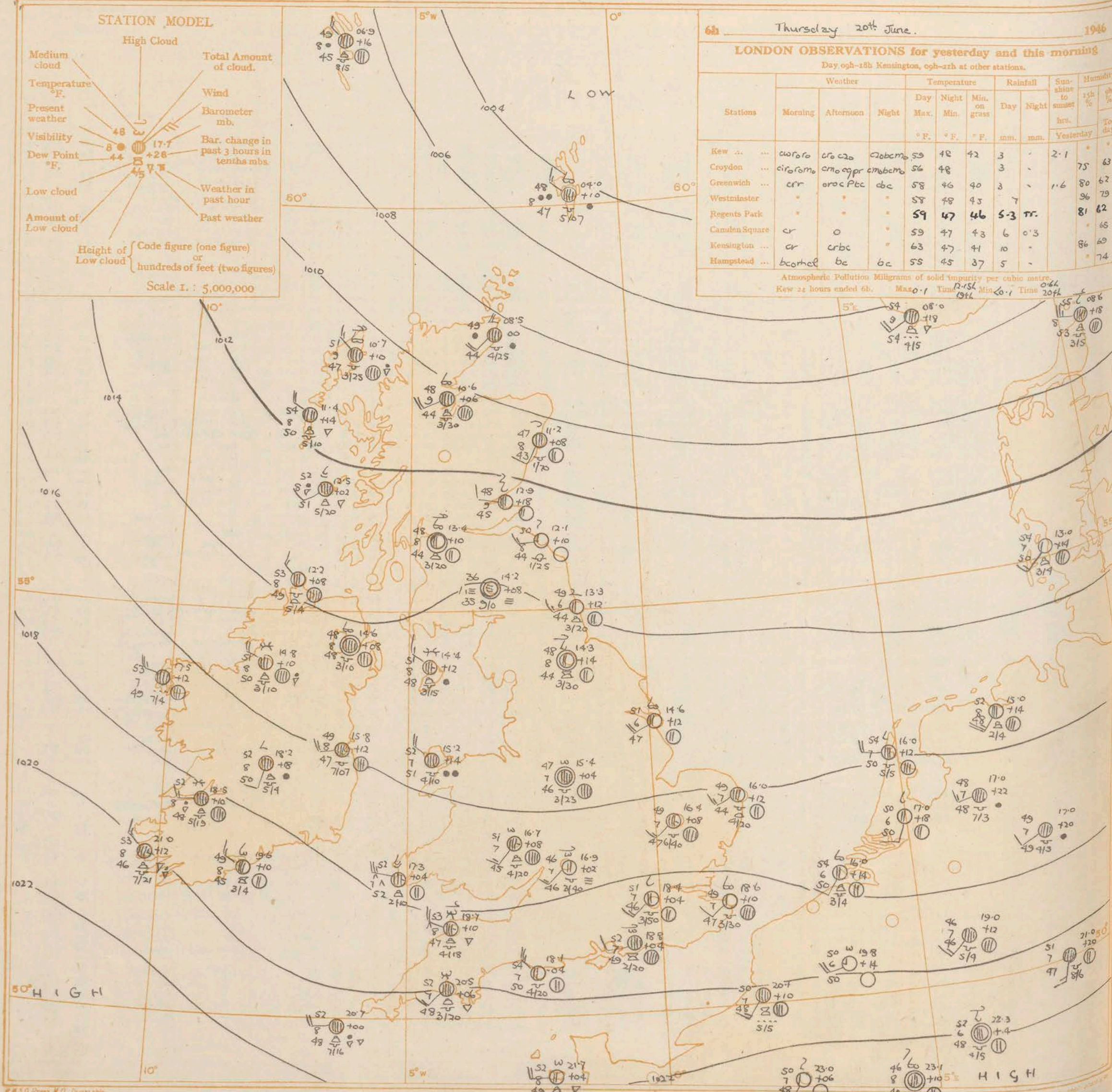
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yesterday	Today
Kew	...	...	...	59	48	42	3	-	2.1	75	63
Croydon	...	...	...	56	48	40	3	-	1.6	80	62
Greenwich	...	...	...	58	46	40	3	-	1.6	80	62
Westminster	...	...	...	58	48	43	7	-	1.6	80	62
Regents Park	...	...	...	59	47	46	5.3	tr.	1.6	81	62
Camden Square	cr	o	...	59	47	43	6	0.3	1.6	86	69
Kensington	cr	crbc	...	63	47	41	10	-	1.6	86	69
Hampstead	bc or hb	bc	bc	55	45	37	5	-	1.6	74	...

Atmospheric Pollution Milligrams of solid impurity per cubic metre

Kew 24 hours ended 6h. Max 0.1 Time 19h Min 0.1 Time 20h



1946

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Humidity

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GENERAL INFERENCE

An unstable northwesterly air stream covers the British Isles and a ridge of high pressure west of Ireland is moving eastwards. There will be showers and bright periods in all districts today, with thunderstorms locally in England. Showers will die out and it will become mainly fair or fine in land and in the East and South after dusk. It will be rather cool.

FURTHER OUTLOOK

Fair at first in the East and South; occasional rain in the West. Spreading east; becoming rather warm in the South.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 20th June
1946

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

EXPLANATION OF CHART

Isobars are drawn for intervals of four millibars. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol. Temperature is given in degrees F. Sky 7/10 to 9/10 cloudy. Overcast sky. Rain falling. Snow. Sleet. Hail. Fog. Mist. Thunder. Thunderstorm. The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.

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

Broken lines are interpolations

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

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

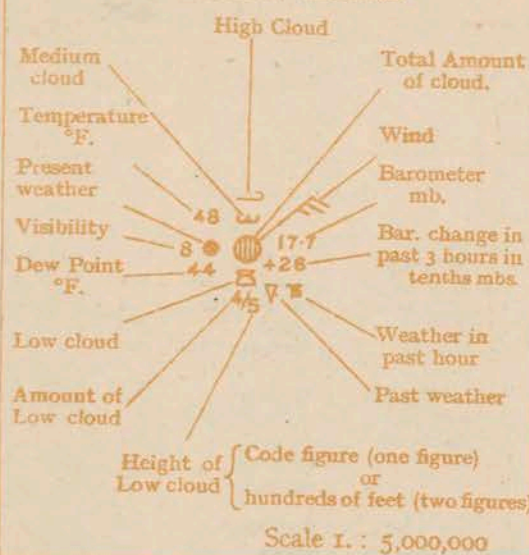
OBSERVATIONS at 12h. G.M.T. 20th June

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

OBSERVATIONS during DAY

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

STATION MODEL



6h Friday 21st June 1946

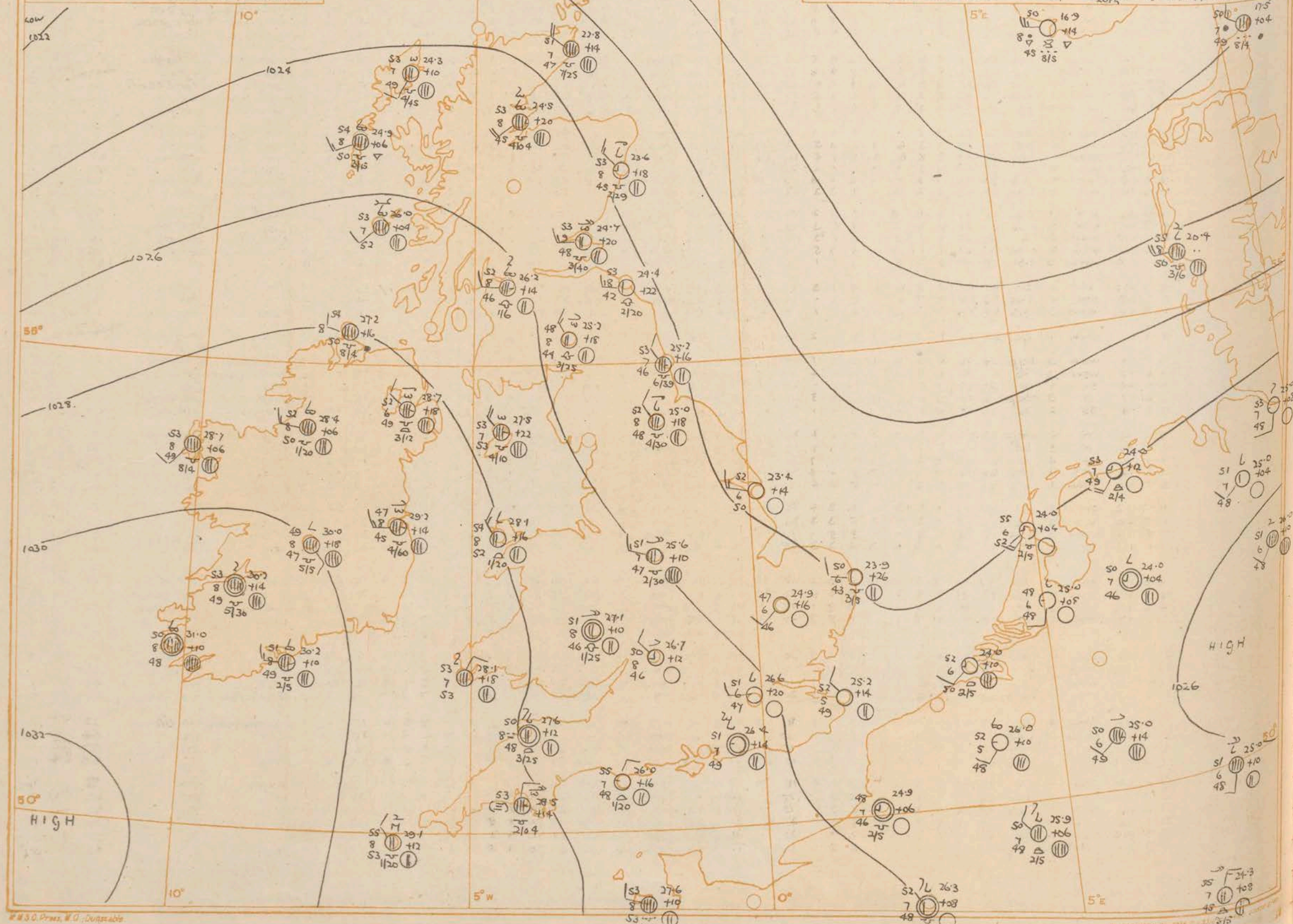
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun-shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h	0h
Kew	cpoabc	prftrc	bcmo	61	48	40	0.3	-	8.0	68	69
Croydon	cay	cycpmr	bcmo	63	44	39	1	-	11.4	68	61
Greenwich	c	bccptbc	bcb	66	45	37	0.3	-	7.6	65	80
Westminster	.	.	.	62	47	44	0.3	-	.	63	61
Regents Park	.	.	.	63	46	42	Tr	-	.	63	61
Camden Square	c	cr	.	64	48	42	0.4	-	.	61	61
Kensington	bcp	bcp	.	64	47	39	0.1	-	.	68	69
Hampstead	.	.	.	.	.	.	.	.	.	.	.

Atmospheric Pollution Miligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h. Max. 0.1 Min. 0.05



1946

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Humidity

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GENERAL INFERENCE

wedge of high pressure covers the British Isles, and a weak warm front will move east during the night across Scotland and North Ireland. It will be fair over Wales and much of eastern and southern Britain but it will be cloudy in west and North Scotland and in North Ireland with slight rain spreading from the west during the night. It will be rather warm by day in eastern and southern Britain, otherwise will be rather cool.

FURTHER OUTLOOK

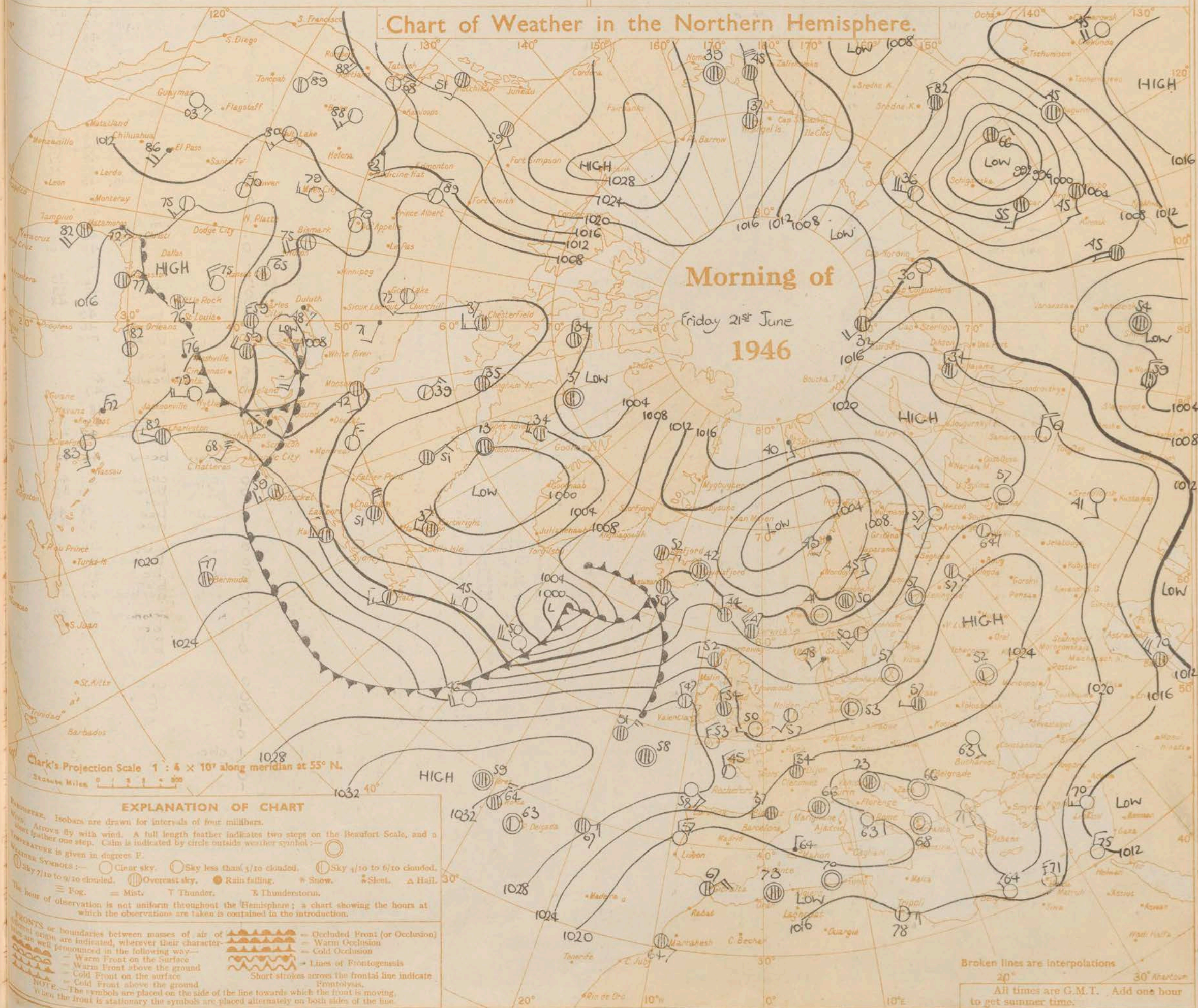
Mainly fair in the East and South, occasional rain in the north and northwest.

Chart of Weather in the Northern Hemisphere.

Morning of

Friday 21st June

1946



[illegible]

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

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

Saturday 22nd June 1946

No. 30893

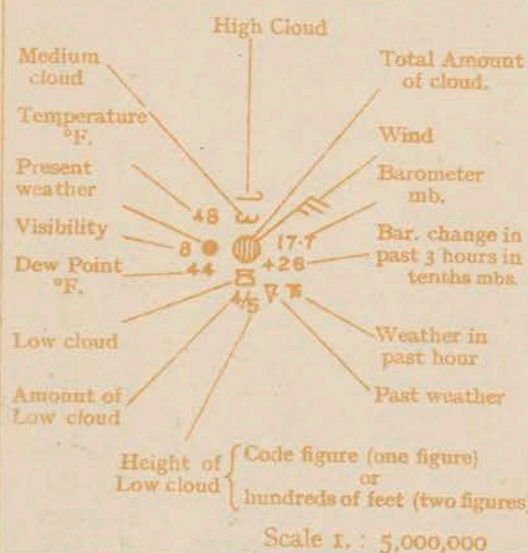
OBSERVATIONS at 12h. G.M.T. 21st. June

OBSERVATIONS at 18h. G.M.T. 21st. June

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4.)	Barom. at M.S.L. mb. (2)	Change in 3 hours. (3)	Wind.		Weather. (5)	Temp. °F. (6)	Dew Point °F. (7)	Visibility. 0-9 (8)	Cloud.				Height of Base Hundreds of feet.		Barom. at M.S.L. mb. (17)	Change in 3 hours. (18)	Wind.		Weather. (21)	Temp. °F. (22)	Dew Point °F. (23)	Visibility. 0-9 (24)	Cloud.				Height of Base Hundreds of feet.		State of Ground. 0-9 (33)	Weather.		Max. Temp. of day. °F. (36)	Sun- shine Hrs. (37)	Rain of day. inches. (38)								
			Dir. (9)	Force. (10)					Form. (11)	Amount. (12)	Low. (13)	Med. (14)	Form. (19)	Amount. (20)			Low. (25)	Med. (26)					High. (27)	Total. (28)	A. (29)	B. (30)	A. (31)	B. (32)		0th-12h. (34)	12h-18h. (35)											
																																			Low.	Med.	High.	Total.	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)					
Kew	27.4	+6	NW	2	cbc	63	48	8	1	1	1	3	25	27.8	+6	NNE	3	bc	64	49	7	8	6	1	4	4	2	28	1	0	bmo wbcy	bccy	67	10.3	-							
Croydon	27.1	+2	NW	3	bc	62	45	7	1	1	1	3	30	27.5	+6	ENE	2	bc	64	49	7	8	6	1	4	4	2	28	1	0	bc	bccy	67	10.2	Tr							
Boscombe Down	27.9	+2	NNW	3	cbc	60	56	7	1	1	1	3	25	28.2	+6	NNW	3	bc	62	47	7	1	1	1	1	1	1	30	1	0	bmo wbcy	bccy	64	11.0	-							
Calshot	28.6	+6	NNW	4	cbc	63	50	7	1	1	1	3	25	28.2	+6	NNW	3	bc	62	53	7	1	1	1	1	1	1	30	1	0	bc	bccy	66	11.9	-							
Tangmere	27.4	+2	NNW	3	cbc	64	47	8	1	1	1	3	22	27.3	+2	NNW	3	bc	62	48	7	1	6	1	2	2	1	40	1	0	bccy	bccy	67	11.9	-							
Lymington	26.2	+4	NW	3	bc	65	49	8	2	1	1	3	25	26.9	+6	E	3	bc	61	53	8	2	1	3	3	1	3	25	1	0	bmo wbcy	bcc	67	11.6	-							
Manston	26.7	+4	NNW	2	bc	63	52	7	1	1	1	3	30	28.1	+8	NNE	3	bc	61	53	7	8	6	1	4	4	2	28	1	0	bmo wbcy	bcc	66	12.6	Tr							
Wethersfield	26.4	+2	N	3	bc	64	50	7	1	1	1	3	22	28.6	+8	NE	4	bc	61	54	7	8	6	1	4	4	2	28	1	0	bc	bcc	65	11.7	-							
Woodbridge	26.2	+6	NW	1	bc	63	50	6	1	1	1	3	25	28.3	+10	ENE	3	bc	59	52	7	4	6	1	3	3	1	20	1	0	bmo wbcy	bcc	63	11.7	-							
Corlestone	25.3	+8	NNE	4	mo	58	53	6	9	1	1	3	20	27.9	+18	NE	4	bc	57	51	7	1	1	1	3	3	1	20	1	0	bmo wbcy	bcc	61	13.1	-							
Mildenhall	26.2	+4	NNW	3	bc	64	54	6	2	1	1	3	30	28.2	+10	NNE	4	bc	62	48	8	1	1	1	1	1	1	35	1	0	bmo wbcy	bccy	67	13.9	-							
West Raynham	26.6	+12	NNE	3	cbc	62	53	7	2	1	1	3	25	28.5	+8	NNE	3	bc	62	49	8	1	1	1	1	1	1	25	1	0	bmo wbcy	bccy	67	12.8	-							
Waddington	26.9	+12	NE	3	cbc	62	53	8	2	1	1	3	25	28.1	+6	ESE	3	bc	64	51	8	1	1	1	1	1	1	30	1	0	bmo wbcy	bccy	68	13.0	-							
Cranfield	26.6	+2	NNW	3	cbc	62	50	7	1	1	1	3	25	27.9	+10	NE	3	bc	62	49	7	4	1	1	4	3	1	40	1	0	bc	bccy	63	8.0	Tr							
Honiley	27.7	+2	NW	3	bccy	62	48	8	2	1	1	3	25	28.9	+8	NNW	3	bc	61	50	6	4	1	9	3	2	2	30	1	0	bccy	bccy	66	10.0	-							
Little Rissington	28.0	+2	NNW	4	bc	59	45	7	2	6	1	4	25	28.7	+2	NW	2	bc	62	47	7	8	1	1	1	1	1	30	1	0	bmo wbcy	bccy	64	10.2	-							
Madley	29.1	+6	NNW	3	c	60	46	7	1	1	1	3	30	29.5	+2	NNW	3	bc	60	46	7	8	1	1	1	1	1	30	1	0	bc	bccy	64	6.5	-							
Bristol	28.8	+4	NNW	3	c	59	49	8	2	3	1	4	32	28.8	-4	NNW	2	bc	64	48	8	1	1	1	1	1	1	25	1	0	bmo wbcy	bccy	65	8.5	-							
Chivenor	29.8	+6	NNW	4	cbc	60	50	8	2	3	6	4	25	30.2	0	NNW	4	bc	60	50	8	1	1	1	1	1	1	25	1	0	bc	bccy	62	10.6	-							
Yeovilton	28.6	+4	NNW	2	bc	62	48	8	2	1	1	3	28	29.0	0	NNW	4	bc	62	52	8	1	1	1	1	1	1	30	1	0	bc	bccy	65	10.6	-							
Portland Bill	27.9	+6	NNW	3	bc	63	56	7	1	1	1	3	20	28.2	+2	NE	3	bc	62	57	7	8	1	1	1	1	1	20	1	0	bmo wbcy	bccy	64	10.2	-							
Exeter	28.0	+4	NNW	4	bc	63	46	7	1	1	1	3	30	29.4	+2	NNW	4	bc	61	47	8	1	1	1	1	1	1	30	1	0	bmo wbcy	bccy	65	5.2	-							
Plymouth	30.3	+4	NNW	3	cbc	63	47	7	1	1	1	3	25	31.1	+4	NNW	4	bc	60	48	8	1	1	1	1	1	1	25	1	0	bmo wbcy	bccy	66	11.4	-							
St. Eval	31.0	+8	NNW	3	cbc	60	50	8	2	3	1	4	25	31.8	+2	NNW	4	bc	59	53	8	1	1	1	1	1	1	20	1	0	bmo wbcy	bccy	61	11.1	-							
Predannack	30.7	+10	NNW	3	c	61	53	8	2	4	2	4	25	31.7	+2	NNW	4	bc	59	53	8	1	1	1	1	1	1	20	1	0	bmo wbcy	bccy	63	11.1	-							
Guernsey	28.6	+10	NNW	3	bc	58	53	8	2	4	2	4	25	29.8	+2	NNW	2	bcc	59	52	8	1	1	1	1	1	1	20	1	0	bmo wbcy	bccy	61	14.2	-							
Scilly, St. Marys	31.3	+10	NNW	2	cbc	62	59	8	5	7	1	9	20	32.2	+2	NNW	3	bcc	60	51	8	1	3	5	3	1	2	18	57	0	bcc	bccy	62	12.4	-							
Fairwood	29.8	+6	NNE	4	c	61	49	8	1	3	1	4	20	30.8	+2	NNW	3	bc	61	50	8	1	3	5	3	1	2	25	1	0	bcc	bccy	63	10.7	-							
Pembroke	31.4	+6	NNW	3	cbc	58	52	8	2	3	1	4	20	31.6	+4	NNW	3	bc	56	52	7	4	3	5	4	2	30	1	0	bcc	bccy	59	9.8	-								
Aberporth	30.4	+10	NNW	3	bc	59	51	8	2	3	1	4	20	31.7	+4	NNW	2	bc	56	52	7	4	3	5	4	2	30	1	0	bcc	bccy	57	9.8	-								
Penrhos	30.0	+10	NNW	3	c	59	51	8	2	3	1	4	20	31.0	+2	NNW	2	bc	59	49	8	1	3	5	4	2	130	1	0	bcc	bccy	61	10.1	-								
Holyhead (Valley)	30.2	+10	NNW	4	c	58	52	7	1	3	1	4	20	31.5	+2	NNW	3	bc	60	51	8	1	3	5	3	1	2	25	1	0	bmo wbcy	bccy	63	10.7	-							
Hawarden	29.3	+10	NNW	4	cbc	59	49	7	1	1	1	3	20	30.8	+4	NNW	4	c	58	48	8	1	3	5	3	1	2	40	1													

STATION MODEL



6h

Saturday 22nd June

1946

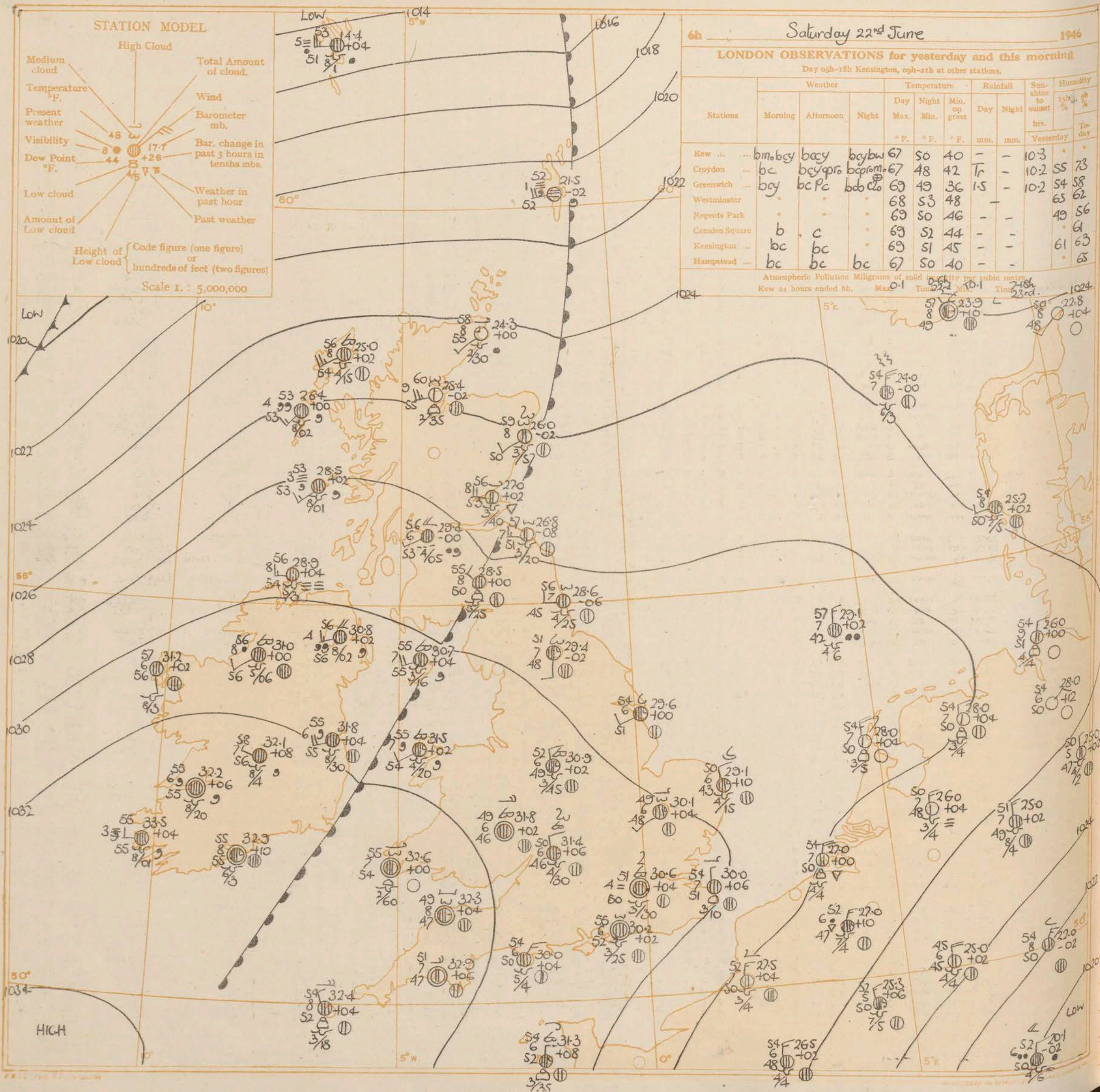
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h	To-day
Kew	bm.bcy	bacy	bcybw	67	50	40	-	-	10.3	SS	73
Croydon	bc	bcypr	bcypr	67	48	42	Tr	-	10.2	SS	73
Greenwich	bcy	bcPc	bdclo	69	49	36	1.5	-	10.2	SS	58
Westminster				68	53	48	-	-		65	62
Regents Park				69	50	46	-	-		49	56
Camden Square	b	c		69	51	44	-	-		61	63
Kensington	bc	bc		69	51	45	-	-		61	63
Hampstead	bc	bc	bc	67	50	40	-	-			65

Atmospheric Pollution Milligrams of solid in cubic metre

Kew 24 hours ended 6h. Max. 0.1 Min. 0.05 Time 23rd. 1024



GENERAL INFERENCE

An anticyclone extends from the Azores to the Southwest of the British Isles, a shallow trough and weak warm front is crossing Northern England and Wales and a cold front will reach Northwest Scotland later. There will be occasional slight rain or drizzle in western districts with considerable low cloud and hill fog and some coast fog. It will be mainly fair in eastern and southern districts though local rain will occur in Northeast Scotland later. It will be warmer especially in the East and South.

FURTHER OUTLOOK

Occasional rain in the North and Northwest, mainly fair elsewhere

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 22nd June
1946

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

EXPLANATION OF CHART

ISOBARS. Isobars are drawn for intervals of four millibars.
Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: — Clear sky. — Sky less than 3/10 clouded. — Sky 4/10 to 6/10 clouded. — Sky 7/10 to 9/10 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail. — Fog. — Mist. — Thunder. — Thunderstorm.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
— Warm Front on the surface
— Warm Front above the ground
— Cold Front on the surface
— Cold Front above the ground
— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.
The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

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

OBSERVATIONS at 06hr. G.M.T. 22nd June

0	1
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OBSERVATIONS during NIGHT

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

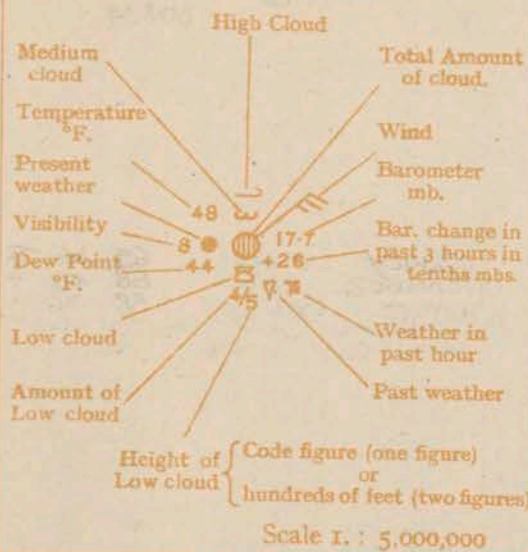
OBSERVATIONS at 12h. G.M.T. 22nd June

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

OBSERVATIONS during DAY

STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather. (5)	Temp. (°F) (6)	Dew Point (°F) (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (16)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Weather. (21)	Temp. (°F) (22)	Dew Point (°F) (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (32)	Barom. at M.S.L. (33)	Change in 3 hours (34)	Wind.		Weather. (39)	Temp. (°F) (40)	Dew Point (°F) (41)	Visibility. (42)	Cloud.				Height of Base Hundreds of feet. (48)	Barom. at M.S.L. (49)	Change in 3 hours (50)	Wind.		Weather. (55)	Temp. (°F) (56)	Dew Point (°F) (57)	Visibility. (58)	Cloud.				Height of Base Hundreds of feet. (64)	Barom. at M.S.L. (65)	Change in 3 hours (66)	Wind.		Weather. (71)	Temp. (°F) (72)	Dew Point (°F) (73)	Visibility. (74)	Cloud.				Height of Base Hundreds of feet. (80)	Barom. at M.S.L. (81)	Change in 3 hours (82)	Wind.		Weather. (87)	Temp. (°F) (88)	Dew Point (°F) (89)	Visibility. (90)	Cloud.				Height of Base Hundreds of feet. (96)	Barom. at M.S.L. (97)	Change in 3 hours (98)	Wind.		Weather. (103)	Temp. (°F) (104)	Dew Point (°F) (105)	Visibility. (106)	Cloud.				Height of Base Hundreds of feet. (112)	Barom. at M.S.L. (113)	Change in 3 hours (114)	Wind.		Weather. (119)	Temp. (°F) (120)	Dew Point (°F) (121)	Visibility. (122)	Cloud.				Height of Base Hundreds of feet. (118)	Barom. at M.S.L. (119)	Change in 3 hours (120)	Wind.		Weather. (125)	Temp. (°F) (126)	Dew Point (°F) (127)	Visibility. (128)	Cloud.				Height of Base Hundreds of feet. (124)	Barom. at M.S.L. (125)	Change in 3 hours (126)	Wind.		Weather. (131)	Temp. (°F) (132)	Dew Point (°F) (133)	Visibility. (134)	Cloud.				Height of Base Hundreds of feet. (130)	Barom. at M.S.L. (131)	Change in 3 hours (132)	Wind.		Weather. (137)	Temp. (°F) (138)	Dew Point (°F) (139)	Visibility. (140)	Cloud.				Height of Base Hundreds of feet. (136)	Barom. at M.S.L. (137)	Change in 3 hours (138)	Wind.		Weather. (143)	Temp. (°F) (144)	Dew Point (°F) (145)	Visibility. (146)	Cloud.				Height of Base Hundreds of feet. (142)	Barom. at M.S.L. (143)	Change in 3 hours (144)	Wind.		Weather. (149)	Temp. (°F) (150)	Dew Point (°F) (151)	Visibility. (152)	Cloud.				Height of Base Hundreds of feet. (148)	Barom. at M.S.L. (149)	Change in 3 hours (150)	Wind.		Weather. (155)	Temp. (°F) (156)	Dew Point (°F) (157)	Visibility. (158)	Cloud.				Height of Base Hundreds of feet. (154)	Barom. at M.S.L. (155)	Change in 3 hours (156)	Wind.		Weather. (161)	Temp. (°F) (162)	Dew Point (°F) (163)	Visibility. (164)	Cloud.				Height of Base Hundreds of feet. (160)	Barom. at M.S.L. (161)	Change in 3 hours (162)	Wind.		Weather. (167)	Temp. (°F) (168)	Dew Point (°F) (169)	Visibility. (170)	Cloud.				Height of Base Hundreds of feet. (166)	Barom. at M.S.L. (167)	Change in 3 hours (168)	Wind.		Weather. (173)	Temp. (°F) (174)	Dew Point (°F) (175)	Visibility. (176)	Cloud.				Height of Base Hundreds of feet. (172)	Barom. at M.S.L. (173)	Change in 3 hours (174)	Wind.		Weather. (179)	Temp. (°F) (180)	Dew Point (°F) (181)	Visibility. (182)	Cloud.				Height of Base Hundreds of feet. (178)	Barom. at M.S.L. (179)	Change in 3 hours (180)	Wind.		Weather. (185)	Temp. (°F) (186)	Dew Point (°F) (187)	Visibility. (188)	Cloud.				Height of Base Hundreds of feet. (184)	Barom. at M.S.L. (185)	Change in 3 hours (186)	Wind.		Weather. (191)	Temp. (°F) (192)	Dew Point (°F) (193)	Visibility. (194)	Cloud.				Height of Base Hundreds of feet. (190)	Barom. at M.S.L. (191)	Change in 3 hours (192)	Wind.		Weather. (197)	Temp. (°F) (198)	Dew Point (°F) (199)	Visibility. (200)	Cloud.				Height of Base Hundreds of feet. (196)	Barom. at M.S.L. (197)	Change in 3 hours (198)	Wind.		Weather. (203)	Temp. (°F) (204)	Dew Point (°F) (205)	Visibility. (206)	Cloud.				Height of Base Hundreds of feet. (202)	Barom. at M.S.L. (203)	Change in 3 hours (204)	Wind.		Weather. (209)	Temp. (°F) (210)	Dew Point (°F) (211)	Visibility. (212)	Cloud.				Height of Base Hundreds of feet. (208)	Barom. at M.S.L. (209)	Change in 3 hours (210)	Wind.		Weather. (215)	Temp. (°F) (216)	Dew Point (°F) (217)	Visibility. (218)	Cloud.				Height of Base Hundreds of feet. (214)	Barom. at M.S.L. (215)	Change in 3 hours (216)	Wind.		Weather. (221)	Temp. (°F) (222)	Dew Point (°F) (223)	Visibility. (224)	Cloud.				Height of Base Hundreds of feet. (220)	Barom. at M.S.L. (221)	Change in 3 hours (222)	Wind.		Weather. (227)	Temp. (°F) (228)	Dew Point (°F) (229)	Visibility. (230)	Cloud.				Height of Base Hundreds of feet. (226)	Barom. at M.S.L. (227)	Change in 3 hours (228)	Wind.		Weather. (233)	Temp. (°F) (234)	Dew Point (°F) (235)	Visibility. (236)	Cloud.				Height of Base Hundreds of feet. (232)	Barom. at M.S.L. (233)	Change in 3 hours (234)	Wind.		Weather. (239)	Temp. (°F) (240)	Dew Point (°F) (241)	Visibility. (242)	Cloud.				Height of Base Hundreds of feet. (238)	Barom. at M.S.L. (239)	Change in 3 hours (240)	Wind.		Weather. (245)	Temp. (°F) (246)	Dew Point (°F) (247)	Visibility. (248)	Cloud.				Height of Base Hundreds of feet. (244)	Barom. at M.S.L. (245)	Change in 3 hours (246)	Wind.		Weather. (251)	Temp. (°F) (252)	Dew Point (°F) (253)	Visibility. (254)	Cloud.				Height of Base Hundreds of feet. (250)	Barom. at M.S.L. (251)	Change in 3 hours (252)	Wind.		Weather. (257)	Temp. (°F) (258)	Dew Point (°F) (259)	Visibility. (260)	Cloud.				Height of Base Hundreds of feet. (256)	Barom. at M.S.L. (257)	Change in 3 hours (258)	Wind.		Weather. (263)	Temp. (°F) (264)	Dew Point (°F) (265)	Visibility. (266)	Cloud.				Height of Base Hundreds of feet. (262)	Barom. at M.S.L. (263)	Change in 3 hours (264)	Wind.		Weather. (269)	Temp. (°F) (270)	Dew Point (°F) (271)	Visibility. (272)	Cloud.				Height of Base Hundreds of feet. (268)	Barom. at M.S.L. (269)	Change in 3 hours (270)	Wind.		Weather. (275)	Temp. (°F) (276)	Dew Point (°F) (277)	Visibility. (278)	Cloud.				Height of Base Hundreds of feet. (274)	Barom. at M.S.L. (275)	Change in 3 hours (276)	Wind.		Weather. (281)	Temp. (°F) (282)	Dew Point (°F) (283)	Visibility. (284)	Cloud.				Height of Base Hundreds of feet. (280)	Barom. at M.S.L. (281)	Change in 3 hours (282)	Wind.		Weather. (287)	Temp. (°F) (288)	Dew Point (°F) (289)	Visibility. (290)	Cloud.				Height of Base Hundreds of feet. (286)	Barom. at M.S.L. (287)	Change in 3 hours (288)	Wind.		Weather. (293)	Temp. (°F) (294)	Dew Point (°F) (295)	Visibility. (296)	Cloud.				Height of Base Hundreds of feet. (292)	Barom. at M.S.L. (293)	Change in 3 hours (294)	Wind.		Weather. (299)	Temp. (°F) (300)	Dew Point (°F) (301)	Visibility. (302)	Cloud.				Height of Base Hundreds of feet. (298)	Barom. at M.S.L. (299)	Change in 3 hours (300)	Wind.		Weather. (305)	Temp. (°F) (306)	Dew Point (°F) (307)	Visibility. (308)	Cloud.				Height of Base Hundreds of feet. (304)	Barom. at M.S.L. (305)	Change in 3 hours (306)	Wind.		Weather. (311)	Temp. (°F) (312)	Dew Point (°F) (313)	Visibility. (314)	Cloud.				Height of Base Hundreds of feet. (310)	Barom. at M.S.L. (311)	Change in 3 hours (312)	Wind.		Weather. (317)	Temp. (°F) (318)	Dew Point (°F) (319)	Visibility. (320)	Cloud.				Height of Base Hundreds of feet. (316)	Barom. at M.S.L. (317)	Change in 3 hours (318)	Wind.		Weather. (323)	Temp. (°F) (324)	Dew Point (°F) (325)	Visibility. (326)	Cloud.				Height of Base Hundreds of feet. (322)	Barom. at M.S.L. (323)	Change in 3 hours (324)	Wind.		Weather. (329)	Temp. (°F) (330)	Dew Point (°F) (331)	Visibility. (332)	Cloud.				Height of Base Hundreds of feet. (328)	Barom. at M.S.L. (329)	Change in 3 hours (330)	Wind.		Weather. (335)	Temp. (°F) (336)	Dew Point (°F) (337)	Visibility. (338)	Cloud.				Height of Base Hundreds of feet. (334)	Barom. at M.S.L. (335)	Change in 3 hours (336)	Wind.		Weather. (341)	Temp. (°F) (342)	Dew Point (°F) (343)	Visibility. (344)	Cloud.				Height of Base Hundreds of feet. (340)	Barom. at M.S.L. (341)	Change in 3 hours (342)	Wind.		Weather. (347)	Temp. (°F) (348)	Dew Point (°F) (349)	Visibility. (350)	Cloud.				Height of Base Hundreds of feet. (346)	Barom. at M.S.L. (347)	Change in 3 hours (348)	Wind.		Weather. (353)	Temp. (°F) (354)	Dew Point (°F) (355)	Visibility. (356)	Cloud.				Height of Base Hundreds of feet. (352)	Barom. at M.S.L. (353)	Change in 3 hours (354)	Wind.		Weather. (359)	Temp. (°F) (360)	Dew Point (°F) (361)	Visibility. (362)	Cloud.				Height of Base Hundreds of feet. (358)	Barom. at M.S.L. (359)	Change in 3 hours (360)	Wind.		Weather. (365)	Temp. (°F) (366)	Dew Point (°F) (367)	Visibility. (368)	Cloud.				Height of Base Hundreds of feet. (364)	Barom. at M.S.L. (365)	Change in 3 hours (366)	Wind.		Weather. (371)	Temp. (°F) (372)	Dew Point (°F) (373)	Visibility. (374)	Cloud.				Height of Base Hundreds of feet. (370)	Barom. at M.S.L. (371)	Change in 3 hours (372)	Wind.		Weather. (377)	Temp. (°F) (378)	Dew Point (°F) (379)	Visibility. (380)	Cloud.				Height of Base Hundreds of feet. (376)	Barom. at M.S.L. (377)	Change in 3 hours (378)	Wind.		Weather. (383)	Temp. (°F) (384)	Dew Point (°F) (385)	Visibility. (386)	Cloud.				Height of Base Hundreds of feet. (382)	Barom. at M.S.L. (383)	Change in 3 hours (384)	Wind.		Weather. (389)	Temp. (°F) (390)	Dew Point (°F) (391)	Visibility. (392)	Cloud.				Height of Base Hundreds of feet. (388)	Barom. at M.S.L. (389)	Change in 3 hours (390)	Wind.		Weather. (395)	Temp. (°F) (396)	Dew Point (°F) (397)	Visibility. (398)	Cloud.				Height of Base Hundreds of feet. (394)	Barom. at M.S.L. (395)	Change in 3 hours (396)	Wind.		Weather. (401)	Temp. (°F) (402)	Dew Point (°F) (403)	Visibility. (404)	Cloud.				Height of Base Hundreds of feet. (400)	Barom. at M.S.L. (401)	Change in 3 hours (402)	Wind.		Weather. (407)	Temp. (°F) (408)	Dew Point (°F) (409)	Visibility. (410)	Cloud.				Height of Base Hundreds of feet. (406)	Barom. at M.S.L. (407)	Change in 3 hours (408)	Wind.		Weather. (413)	Temp. (°F) (414)	Dew Point (°F) (415)	Visibility. (416)	Cloud.				Height of Base Hundreds of feet. (412)	Barom. at M.S.L. (413)	Change in 3 hours (414)	Wind.		Weather. (419)	Temp. (°F) (420)	Dew Point (°F) (421)	Visibility. (422)	Cloud.				Height of Base Hundreds of feet. (418)	Barom. at M.S.L. (419)	Change in 3 hours (420)	Wind.		Weather. (425)	Temp. (°F) (426)	Dew Point (°F) (427)	Visibility. (428)	Cloud.				Height of Base Hundreds of feet. (424)	Barom. at M.S.L. (425)	Change in 3 hours (426)	Wind.		Weather. (431)	Temp. (°F) (432)	Dew Point (°F) (433)	Visibility. (434)	Cloud.				Height of Base Hundreds of feet. (430)	Barom. at M.S.L. (431)	Change in 3 hours (432)	Wind.		Weather. (437)	Temp. (°F) (438)	Dew Point (°F) (439)	Visibility. (440)	Cloud.				Height of Base Hundreds of feet. (436)	Barom. at M.S.L. (437)	Change in 3 hours (438)	Wind.		Weather. (443)	Temp. (°F) (444)	Dew Point (°F) (445)	Visibility. (446)	Cloud.				Height of Base Hundreds of feet. (442)	Barom. at M.S.L. (443)	Change in 3 hours (444)	Wind.		Weather. (449)	Temp. (°F) (450)	Dew Point (°F) (451)	Visibility. (452)	Cloud.				Height of Base Hundreds of feet. (448)	Barom. at M.S.L. (449)	Change in 3 hours (450)	Wind.		Weather. (455)	Temp. (°F) (456)	Dew Point (°F) (457)	Visibility. (458)	Cloud.				Height of Base Hundreds of feet. (454)	Barom. at M.S.L. (455)	Change in 3 hours (456)	Wind.		Weather. (461)	Temp. (°F) (462)	Dew Point (°F) (463)	Visibility. (464)	Cloud.				Height of Base Hundreds of feet. (460)	Barom. at M.S.L. (461)	Change in 3 hours (462)	Wind.		Weather. (467)	Temp. (°F) (468)	Dew Point (°F) (469)	Visibility. (470)	Cloud.				Height of Base Hundreds of feet. (466)	Barom. at M.S.L. (467)	Change in 3 hours (468)	Wind.		Weather. (473)	Temp. (°F) (474)	Dew Point (°F) (475)	Visibility. (476)	Cloud.				Height of Base Hundreds of feet. (472)	Barom. at M.S.L. (473)	Change in 3 hours (474)	Wind.		Weather. (479)	Temp. (°F) (480)	Dew Point (°F) (481)	Visibility. (482)	Cloud.				Height of Base Hundreds of feet. (478)	Barom. at M.S.L. (479)	Change in 3 hours (480)	Wind.		Weather. (485)	Temp. (°F) (486)	Dew Point (°F) (487)	Visibility. (488)	Cloud.				Height of Base Hundreds of feet. (484)	Barom. at M.S.L. (485)	Change in 3 hours (486)	Wind.		Weather. (491)	Temp. (°F) (492)	Dew Point (°F) (493)	Visibility. (494)	Cloud.				Height of Base Hundreds of feet. (490)	Barom. at M.S.L. (491)	Change in 3 hours (492)	Wind.		Weather. (497)	Temp. (°F) (498)	Dew Point (°F) (499)	Visibility. (500)	Cloud.				Height of Base Hundreds of feet. (496)	Barom. at M.S.L. (497)	Change in 3 hours (498)	Wind.		Weather. (503)	Temp. (°F) (504)	Dew Point (°F) (505)	Visibility. (506)	Cloud.				Height of Base Hundreds of feet. (502)	Barom. at M.S.L. (503)	Change in 3 hours (504)	Wind.		Weather. (509)	Temp. (°F) (510)	Dew Point (°F) (511)	Visibility. (512)	Cloud.				Height of Base Hundreds of feet. (508)	Barom. at M.S.L. (509)	Change in 3 hours (510)	Wind.		Weather. (515)	Temp. (°F) (516)	Dew Point (°F) (517)	Visibility. (518)	Cloud.				Height of Base Hundreds of feet. (514)	Barom. at M.S.L. (515)	Change in 3 hours (516)	Wind.		Weather. (521)	Temp. (°F) (522)	Dew Point (°F) (523)	Visibility. (524)	Cloud.				Height of Base Hundreds of feet. (520)	Barom. at M.S.L. (521)	Change in 3 hours (522)	Wind.		Weather. (527)	Temp. (°F) (528)	Dew Point (°F)
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STATION MODEL



6h

Sunday 23rd June

1946

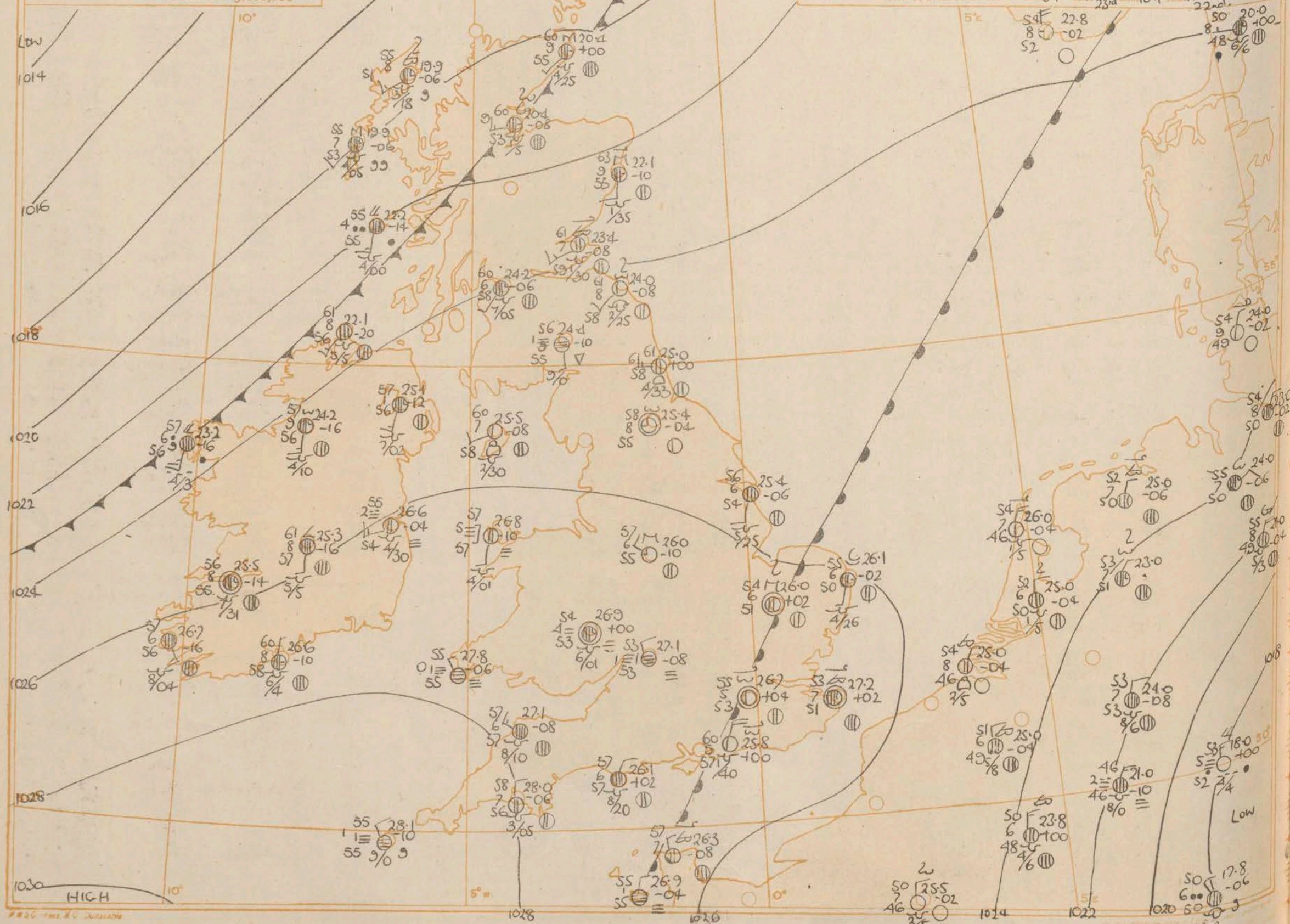
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	mins.	Yester-day	To-day
Kew	C2wcy	C2wcy	Cy16Maw69	56	50	Tr	Tr	Tr			46	71
Croydon	bc m.20	C2wcy	C2wcy m.68	53	47	-	Tr	Tr			51	58
Greenwich	C2wcy	Cy	cb	70	53	47	-	-	4.8		75	78
Westminster				67	56	54						
Regents Park												
Camden Square	0	C		71	55	50	-	1				68
Kensington	bc	bc		71	55	50	-	0.2			49	69
Hampstead	bc	bc	orbc	68	54	46	0.3	-				63

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h: Max 0.1 Min 0.05



GENERAL INFERENCE

A cold front with waves moving northeast along it over northwest districts will move slowly southeast. It will be fair in southeastern districts but low cloud and fog in western districts. Cloudy conditions with local rain and drizzle in the North. Warm in the northeast but cool elsewhere.

FURTHER OUTLOOK

Occasional showers with broken cloud spreading to northwest districts. Thundery conditions developing in southeast with passage of cold front.

Chart of Weather in the Northern Hemisphere.

Morning of

Sunday 23rd June.

1946

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

EXPLANATION OF CHART

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

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

Broken lines are interpolations

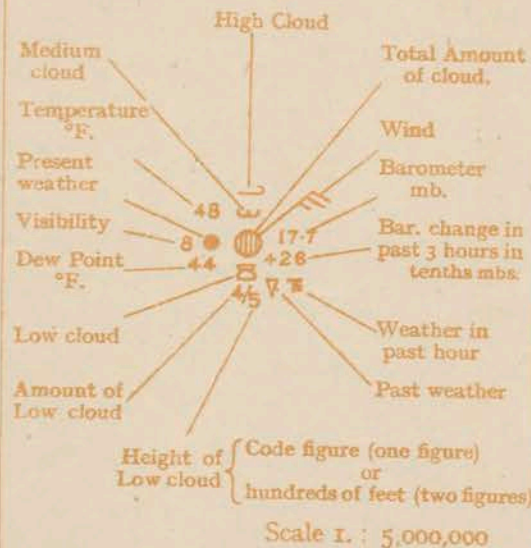
20° 30°
 All times are G.M.T. Add one hour to get summer time.

OBSERVATIONS during NIGHT

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

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

STATION MODEL



6h Monday 24th June

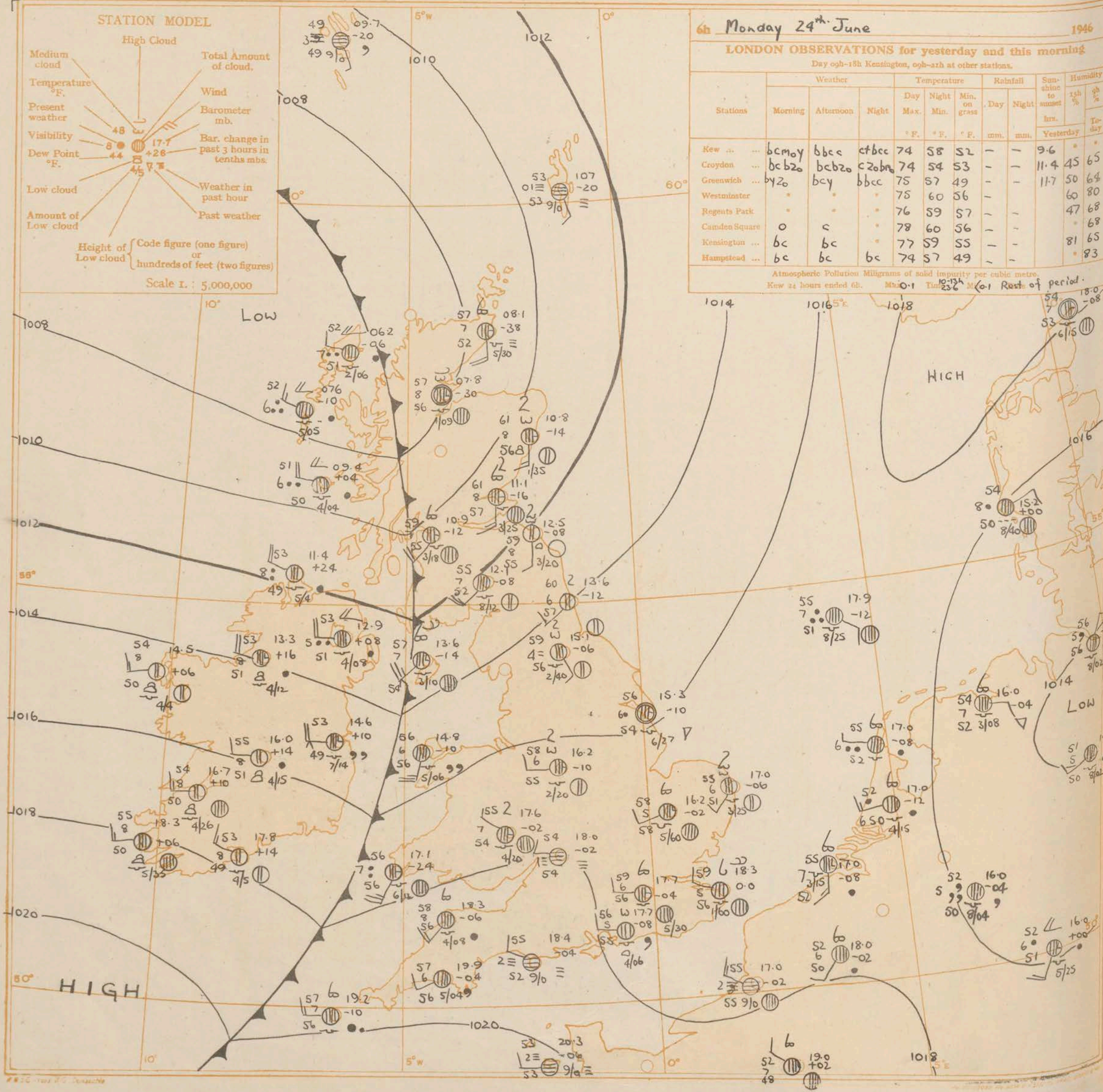
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LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	min.	Yester	To-day
Kew ..	bcmoy	bbcc	ctbcc	74	58	52	-	-	9.6			
Croydon ..	bcbzo	bcbzo	c2obn	74	54	53	-	-	11.4		45	65
Greenwich ...	byzo	bcy	bbcc	75	57	49	-	-	11.7		50	64
Westminster				75	60	56	-	-			60	80
Regents Park				76	59	57	-	-			47	68
Camden Square	o	c		78	60	56	-	-				68
Kensington ...	bc	bc		77	59	55	-	-			81	65
Hampstead ...	bc	bc	bc	74	57	49	-	-				83

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Min 0.1 Time 10.15h Max 0.1 Rest of period.



1946
Humidity

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GENERAL INFERENCE

A depression over N.W. Scotland is deepening and moving northeast whilst a cold front from the centre southwards to S.W. England will move eastwards clearing the country by midnight. A narrow belt of intermittent rain will cross the country associated with the front and local thunderstorms will occur this evening in East Anglia and S.E. England. In Scotland, Wales, North Ireland and western districts of England there will be bright periods and occasional showers and tonight weather will become mainly fine in the inland areas and especially the east. Showers will continue in Northwest coastal areas.

FURTHER OUTLOOK

Period of fair weather in most districts but rain spreading to the west later.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 24th June
1946

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

Scale in Miles 0 100 200 300 400 500 600 700 800 900 1000

EXPLANATION OF CHART

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

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

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

Broken lines are interpolations

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Monday 24th June. 1946

No. 30875

OBSERVATIONS at 00hr. G.M.T. 24th JuneOBSERVATIONS at 06hr. G.M.T. 24th June

OBSERVATIONS during NIGHT

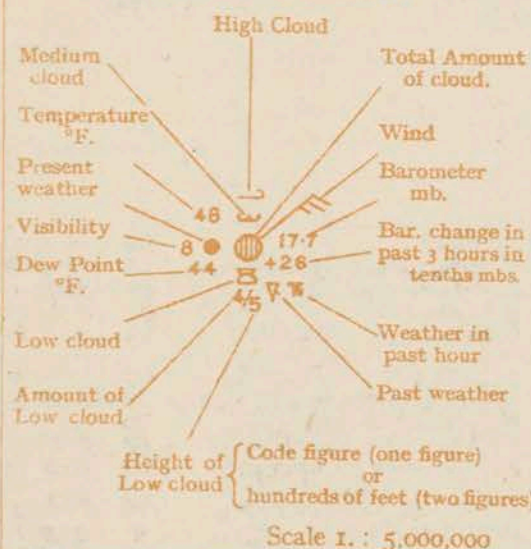
District.	Stations.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.				State of Ground.	Weather.		Temperature		Rain							
					Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.			Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.			Dir.	Force.					Form.	Amount.		Height of Base Hundreds of feet.		rsh.-00h. (39)	00h.-06h. (40)	Min. °F. (41)	Min. on Grass °F. (42)		mm. (43)						
												Low.	Med.											High.	Total.											A.	B.									Low.	Med.	High.	Total.	A.	B.
1	Kew	116	19.8	-10	SSW	2	m	57	53	5					17.3	-4	SW	2	c	59	56	7	S					6	6		51	1	cbcc	bcz, cw	58	52	-														
	Croydon	217	20.5	+8	W	1	m	57	54	6					17.7	-4	W	2	m	59	56	6	S	7				6	5	30	0	cbcc	bcz, cw	54	53	-															
	Boscombe Down	417	20.5	-12	WSW	2	f	56	56	2					19.4	0	WSW	3	dod	55	54	5	S					8	8		3	1	cbcc	bcz, cw	52	42	Tr														
	Calshot	8	20.4	-12	WSW	2	f	56	56	2					18.5	-8	W	3	m	57	57	6	S					8	8		12	0	cbcc	bcz, cw	55	53	-														
	Taunton	53	20.2	-10		0	df	56	56	2					17.7	-8	W	2	m	56	55	5	7	3				5	4	4	6	15	0	cbcc	bcz, cw	55	49	0.1													
	Lymington	341	19.7	-16		0	1/6	55	51	7	S				17.4	-6		0	cbcc	55	53	6	S	3	2			4	4			0	0	cbcc	bcz, cw	50	45	1													
	Manston	140	21.0	-6	WSW	2	1/6	57	51	7	S				18.2	0	NNW	1	m	59	56	5	S	4	2			3	3	60		0	0	cbcc	bcz, cw	53	46	0.1													
2	Wethersfield	317	19.6	-16	WSW	1	m	56	52	7	S				17.4	+2		0	m	57	57	5	S					7	7		40		0	0	cbcc	bcz, cw	52	50	-												
	Woodbridge	91	18.8	-16		0	1/6	55	52	7	S				16.6	0		0	cbcc	59	54	7	2	7				5	1	5	40		0	0	cbcc	bcz, cw	52	49	-												
	Gorleston	5	19.5	-12	SW	2	m	56	50	6	S				17.0	-6	SSW	2	m	55	51	6	S	3	2			3	3	25		0	0	cbcc	bcz, cw	54	44	-													
	Mildenhall	15	18.5	-10		0	m	57	54	6	S				16.2	-2	WSW	2	m	58	58	5	S	7				7	7	60		0	0	cbcc	bcz, cw	52	47	-													
	Langham	135	18.6	-14	E	1	m	58	54	6	S				16.8	-4		0	m	59	57	6	S	7				7	7	45		0	0	cbcc	bcz, cw	53	48	0.1													
	Waddington	235	19.5	-10	S	1	m	58	57	6	S				17.0	-8	W	1	m	59	55	5	S	3	9			4	4	7		0	0	cbcc	bcz, cw	56	49	-													
3	Cranfield	340	19.0	-24		0	1/6	58	56	6	S				17.6	-2		0	cbcc	58	58	5	S					5	5			0	0	cbcc	bcz, cw	57	55	Tr													
	Honiley	427	18.6	-6	SE	1	m	58	53	5	S				16.8	-10	SW	3	m	56	55	6	S					6	6	3	6	2	1	cbcc	bcz, cw	55	55	-													
4	Little Rissington	731	19.4	-10	WSW	1	bft	58	58	2	S				18.0	-2	W	2	F	54	54	1	S					9	9		0	0	0	0	cbcc	bcz, cw	52	52	-												
	Madley	270	19.3	-8	S	1	b	56	54	8	S				17.6	-2	NNW	1	c	55	54	7	S					6	6	4	20	25	0	0	cbcc	bcz, cw	51	46	Tr												
5	Bristol	209	20.3	-6	WSW	2	bft	54	54	6	S				19.3	-4	WSW	3	4d	56	56	7	S					8	7	8	4	15	0	0	0	cbcc	bcz, cw	53	51	-											
	Chivenor	20	20.6	-10	SW	2	c	56	55	7	S				18.3	-6	SW	3	c	58	56	8	S	7				8	4	6	8	25	1	0	0	cbcc	bcz, cw	55	55	-											
	Yeovilton	50	20.6	-8	NNW	1	c	56	55	7	S				18.8	-6		0	f	55	55	5	S					8	8		18		0	0	cbcc	bcz, cw	*	45	-												
	Portland Bill	32	20.1	-16	NNW	2	f	56	54	2	S				18.4	-4	NNW	2	f	55	52	2	S					9	9		0		1	1	cbcc	bcz, cw	54	54	0.1												
	Exeter	100	20.2	-6	NNW	3	bc	56	55	7	S				18.8	-4		0	m	57	55	6	S	7				7	5	3	15	1	1	1	cbcc	bcz, cw	54	54	0.1												
	Plymouth	86	21.7	-10	N	2	m	57	56	6	S				19.9	-4	WSW	2	m	57	56	6	S					8	5	4	15	1	1	1	cbcc	bcz, cw	55	54	0.1												
	St. Eval	345	21.6	-10	SW	3	df	55	55	1	S				18.9	-10	SW	3	m	56	56	6	S	2				8	7	8	4		0	0	0	cbcc	bcz, cw	55	55	0.6											
	Predannack	293	22.2	-4	SW	3	f	56	56	1	S				20.0	-16	SW	3	F	56	56	1	S					9	9		0		1	1	cbcc	bcz, cw	52	52	-												
	Guernsey	340	22.2	-12	NNW	3	F	54	54	1	S				20.3	-6	W	2	f	53	53	2	S					9	9		0		1	1	cbcc	bcz, cw	52	52	-												
6	Silly, St. Marys	163	21.8	-6	SW	2	o	57	56	7	S				19.2	-10	W	3	cl	57	56	7	S	7				8	4	4	10	40	1	1	cbcc	bcz, cw	53	47	2												
	Fairwood	208	20.1	-12	WSW	1	df	55	55	2	S				17.7	-10	SW	3	m	57	57	6	S					8	6	8	3	15	1	1	1	cbcc	bcz, cw	49	47	1											
	Pembroke	142	20.2	-8	WSW	3	f	56	56	1	S				17.1	-24	SSW	5	1	56	56	7	S					6	6		12		1	1	cbcc	bcz, cw	54	53	Tr												
	Aberporth	425	19.7	-6	SSW	3	C	56	54	8	S				17.4	-10	SSW	3	1/6	56	55	7	S					8	4	8	15	25	1	1	1	cbcc	bcz, cw	55	55	-											
7	Penrhos	63	19.7	-6	SSW	3	C	56	54	8	S				15.9	-10	SSW	4	1/6	57	55	7	S					8	4	8	6	15	0	0	0	cbcc	bcz, cw	55	55	-											
	Holyhead (Valley)	32	17.6	-18	S	4	C	57	57	8	S				14.8	-10	SSW	5	1/6	56	56	6	S					8	5	4	6	42	1	1	1	cbcc	bcz, cw	54	55	0.3											
	Hawarden	15	18.6	-8	N	3	m	61	57	6	S				16.2	-6		0	m	58	57	6	S	7				7	5	7	25		0	0	cbcc	bcz, cw	51	46	-												
8	Manchester	230	19.2	-8	SE	2	bbc	58	54	7	S				16.1	-2	SE	3	c	58	56	7	S	3	9			6	3	4	25		0	0	cbcc	bcz, cw	56	49	-												
	Squires Gate	33	16.8	-20		0	bbc	55	55	8	S				13.8	-12	SW	2	c	59	53	8	S	6				7	4	5	18	40	1																		

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Tuesday 25th June 1946
No. 30896OBSERVATIONS at 12h. G.M.T. 24th JuneOBSERVATIONS at 18h. G.M.T. 24th June

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max. Temp. 24h. (36)	Sun- shine Hrs. (17)	Rain 24h. mm. (18)												
			Dir.	Force.					Form.	Amount.	Low.	Med.				High.	Total.					A.	B.	Low.	Med.			High.	Total.				A.	B.	v6h-12h.	12h-18h.								
																																					Low.	Med.	High.	Total.	A.	B.	A.	B.
(For heights see p. 4.)	mb. (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)						
Kew	16.6	+2	WSW	2	c	64	55	8	5	-	-	8	3	8	18	25	16.1	+4	WSW	3	c	61	56	8	8	-	-	7	5	7	21	40	1	cwc	c	68	4.1	0.6						
Croydon	16.9	-2	WNW	4	c	65	56	7	8	7	9	6	4	5	18	40	16.3	+2	SWW	2	ro	62	58	7	6	2	-	6	3	4	15	40	1	cmo2o bcc	cc2o crr	68	4.3	0.1						
Boscombe Down	18.1	-8	W'S	4	c	62	58	7	5	-	-	7	4	6	15	25	17.0	-8	WNW	3	bc	63	52	8	1	-	-	4	4	-	35	-	1	cdocmoc	crr	64	2.8	1						
Calshot	18.0	-9	WSW	3	c	64	58	7	7	-	-	8	4	6	18	40	17.7	+2	SW	4	c-bc	59	59	7	7	7	-	5	4	4	10	40	0	cmoc	c	67	2.5	tr						
Tangmere	17.0	-6	SW	2	c	64	58	7	8	-	-	7	3	5	15	40	17.0	+2	WSW	4	c/p	61	58	6	8	7	-	6	4	4	12	40	0	cmo2o c	cidoc	66	*	tr						
Lymington	16.3	-6	S	2	tr	63	58	6	9	8	-	7	2	4	15	25	16.2	+2	SSW	3	c	62	59	8	8	4	7	8	1	4	25	40	1	cmo ptt	prot/r	69	1.0	6						
Manston	16.0	-14	W'S	1	2o	69	61	5	8	7	7	6	4	6	30	-	15.5	+6	WSW	2	c	66	57	8	8	7	8	7	2	4	30	40	1	bcc cidomo	cyl rmo2o	70	2.5	S						
Wethersfield	15.8	-10	W	3	c	69	61	7	2	7	2	5	4	3	25	-	15.8	0	W	2	pro	62	60	6	2	3	-	7	3	7	25	-	1	trbc	bccpro	70	*	*						
Woodbridge	15.0	-6	SW	2	tr	61	59	5	9	-	-	7	4	5	10	15	14.3	-6	WNW	2	2o	66	59	6	8	7	-	7	3	4	20	25	1	bcc cthr	cthrmo	68	3.2	21						
Corleston	15.8	-4	SE	3	mo	60	55	6	5	-	-	7	7	-	15	-	14.4	-8	SSW	1	c/pr	62	60	5	8	-	-	7	7	-	10	-	2	cpro2o2o	oprcpr	63	2.5	14						
Mildenhall	14.3	-14	W	3	c	71	61	7	2	-	6	6	5	4	25	-	15.1	+10	WNW	2	ro	60	-	6	5	-	-	8	3	8	10	40	1	cmo2o	crrmo	74	4.7	3						
West Wymondley	14.4	-10	W	3	c-bc	67	60	8	9	6	2	5	2	4	15	40	14.3	+4	WN	3	c/pr	62	56	6	8	7	-	-	8	4	3	20	40	1	cmo rtrbc	crrmo	73	3.8	1					
Waddington	15.2	-4	W	3	c-bc	69	56	7	2	6	3	8	6	8	25	-	15.0	+2	WN	2	2o	62	52	8	5	3	-	-	7	4	7	20	40	0	bcmoc	crrmo	73	5.5	1					
Gransfield	16.8	-10	W	3	c	65	56	7	8	-	-	8	6	8	25	57	16.3	-2	WN	1	c	63	54	8	5	3	-	-	6	4	3	25	-	0	bemo	crrmo	65	2.3	0.1					
Honiley	15.2	-12	WSW	3	c	65	55	8	8	-	2	7	4	4	10	25	15.7	+2	WN	3	bc	61	50	8	4	-	-	4	4	-	20	-	0	c	crrmo	crrmo	67	4.7	tr					
Little Rissington	16.4	-8	W	4	c/p	61	53	7	8	-	-	6	5	4	15	25	16.4	+2	WNW	3	bc	61	45	9	8	6	-	4	3	4	20	25	0	offcmo cpro	cby	64	4.0	tr						
Madley	16.7	+2	WSW	3	ro	61	56	7	5	2	-	8	3	5	15	25	17.0	+6	WNW	4	bc	60	48	9	4	-	-	4	3	3	25	40	0	cidomo crr	cby	65	1.9	1						
Bristol	18.0	+2	W	4	ro	58	58	7	5	7	4	8	5	4	9	15	16.8	0	WSW	4	b-bc	61	55	8	2	-	-	3	3	-	30	-	0	crr	crr	65	6.8	0.3						
Chivenor	18.8	+4	NW	4	c	60	55	9	2	-	-	8	4	-	21	-	18.4	-4	WNW	4	bc	59	52	8	2	-	-	4	4	-	25	-	0	crr	crr	61	8.3	0.5						
Yeovilton	17.7	-	NW	3	ro	59	58	6	5	7	-	8	6	8	-	-	17.3	-2	WNW	3	b-bc	63	48	8	2	-	-	3	3	-	30	-	0	ccioro	bcc	65	*	-						
Portland Bill	16.9	-16	WNW	4	c	57	56	6	5	-	-	8	8	-	15	-	17.6	+6	WNW	4	b-bc	57	56	6	5	-	-	3	3	-	20	-	1	fc	cby	58	*	-						
Exeter	18.5	-2	SW	4	c/r	58	57	8	5	2	-	8	3	7	8	15	18.2	+2	NNW	4	b	62	48	8	1	-	-	2	2	-	25	-	0	ccioro	crr	65	6.2	1						
Plymouth	19.6	-2	NNW	3	c/d	59	56	7	5	-	-	8	5	4	8	15	19.4	0	NNW	3	bc	63	50	8	2	-	-	4	4	-	20	-	0	crr	crr	65	6.8	tr						
St. Eval	19.6	+4	WNW	4	c-bc	57	52	8	8	6	-	5	4	4	10	25	19.7	+2	WNW	4	bc	58	51	8	2	-	-	4	4	-	10	-	0	crr	crr	60	8.7	0.3						
Predannack	19.8	+2	NW	3	c-bc	61	55	8	8	-	-	5	5	-	25	-	20.1	+6	W	3	bc	59	53	8	1	-	-	4	4	-	25	-	0	c	crr	63	*	*						
Guernsey	20.5	+2	WSW	4	c	56	56	3	5	-	-	8	8	8	-	-	19.7	-2	W	4	c-bc	58	54	8	5	3	-	5	3	4	3	15	1	offcf	cby	61	3.3	0.4						
Scilly, St. Marys	20.2	+4	NW	3	bc	61	53	9	7	-	-	4	4	-	21	-	20.1	-2	WNW	2	b	62	53	8	1	-	-	4	4	-	21	-	0	cby	bc	65	11.0	-						
Fairwood	17.5	-	WNW	4	c-bc	60	53	8	8	1	-	5	5	-	20	-	18.0	+6	W's	4	bc	58	51	9	8	1	-	4	4	-	30	-	0	cmo idomo	crr	64	8.1	tr						
Pembroke	18.6	+8	WNW	3	b-bc	57	51	8	8	1	-	3	3	2	18	72	18.6	0	W	4	bc	57	53	8	1	-	-	2	2	-	20	-	0	bcc	bc	59	11.9	-						
Aberporth	17.6	+8	WNW	3	b	58	52	9	8	-	-	2	2	1	25	40	17.5	+2	WNW	3	bc	58	50	9	8	4	-	2	2	-	25	-	0	crr	crr	61	10.7	-						
Penrhos	16.7	+6	NW	4	bc	61	50	8	7	-	-	4	3	4	18	25	16.7	+2	SW	3	bc	59	52																					

STATION MODEL



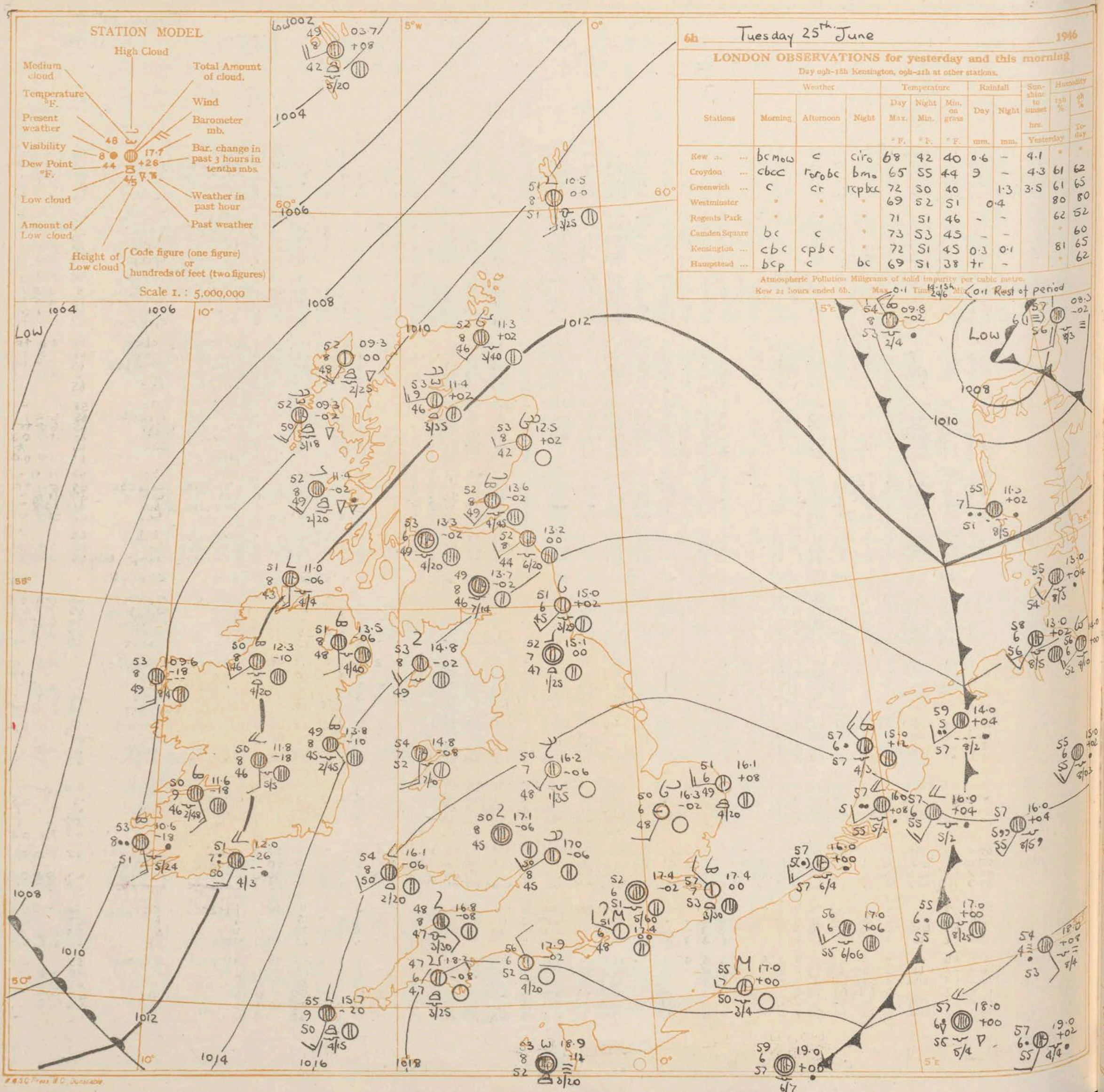
6h Tuesday 25th June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun-shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		19h %	0h %
Kew ..	bc mow	c	cir	68	42	40	0.6	-	4.1		
Croydon ...	cbcc	ro rbc	bmo	65	55	44	9	-	4.3	61	62
Greenwich ...	c	cr	replcc	72	50	40	-	1.3	3.5	61	65
Westminster	.	.	.	69	52	51	0.4	-		80	80
Regents Park	.	.	.	71	51	46	-	-		62	52
Camden Square	bc	c	.	73	53	45	-	-			60
Kensington ...	cbc	cpbc	.	72	51	45	0.3	0.1		81	65
Hampstead ...	bcp	c	bc	69	51	38	tr	-			62

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max 0.1 Time 14.15h Min 0.01 Rest of period



1946

ing

Humidity

10h

%

To-day

Day

Night

61

62

61

65

80

62

52

60

65

8

62

08.3

-02

93

3

55

13.0

+04

8/5

3.0

+02

6/4

+00

52

4/10

15.0

+02

8/10

55

6

102

8/10

15.0

+02

8/10

15.0

+02

8/10

15.0

+02

8/10

15.0

+02

8/10

15.0

+02

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+02

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+02

8/10

15.0

+02

8/10

15.0

+02

8/10

15.0

+02

GENERAL INFERENCE

A depression centred about 400 miles west of Ireland is moving east-northeast. A period of rain or drizzle will move northeastwards across the British Isles, reaching eastern districts during the night, and will be followed by fair conditions except for local showers. It will be rather warm in the East, and South to-day, otherwise mainly rather cool.

FURTHER OUTLOOK

Fair periods and showers; rather cool.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 25th June
1946

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

Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART

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

TEMPERATURE. 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.

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

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.

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

Broken lines are interpolations

20° 30° 40°
All times are G.M.T. Add one hour to G.M.T. summer time

OBSERVATIONS at 00hr. G.M.T. 25th June																OBSERVATIONS at 06hr. G.M.T. 25th June																9 h.	OBSERVATIONS during NIGHT				
Dist.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain	
					Dir.	Force.					Form.	Amount.			Height of Base Hundreds of feet.	Dir.			Force.	Form.					Amount.			Height of Base Hundreds of feet.	18h.-00h.	00h.-06h.		Min. on Grass	Min. on				
												Low.	Med.	High.											Low.	Med.	High.							Low.	Med.		High.
1	Kew	16	17.7	+8	WSW	2	Mo	59	56	5							16.9	+0	SW	1	Mo	55	51	6	5						1	ci-cbc	bcn	42	40		
	Croydon	217	17.7	+8	WSW	2	Mo	59	56	5							17.4	+0	SW	1	Mo	55	51	6	5						0	ci-cbc	bcn	55	44		
	Boscombe Down	417	18.2	+2	WNW	1	Mo	49	47	7							17.8	-2			0	0	0	0							0	ci-cbc	bcn	46	39	0.1	
	Calshot	8	18.7	+4	NW	3	Mo	54	47	7							18.1	-2			0	0	0	0							0	ci-cbc	bcn	46	41		
	Tangmere	53	17.9	+2	WNW	1	Mo	51	50	6							17.4	+0	WNW	1	Mo	51	48	6	8						1	bcn	bcn	43	41		
	Lympe	347	17.3	+2	SE	3	Mo	56	56	5							17.3	+0	NW	3	Mo	56	57	6	1						1	ci-cbc	bcn	52	50		
	Manston	140	17.4	+8	W	1	C	58	58	7							17.4	+0	NW	1	b-bc	57	53	7	1						0	ci-cbc	bcn	57	49		
2	Wethersfield	317	17.3	+10	WNW	2	Mo	55	54	6							17.5	+0	W	1	Mo	52	48	6	1						1	ci-cbc	bcn	47	43		
	Woodbridge	91	16.3	+6	WNW	2	Mo	58	58	6							16.3	+0	WNW	2	Mo	53	48	5	1						0	ci-cbc	bcn	51	48	0.1	
	Gorleston	5	15.4	+2	WSW	2	Mo	57	55	5							16.1	+8	W's	3	Mo	51	45	6	2						0	ci-cbc	bcn	50	42	4	
	Mildenhall	15	16.5	+6	WSW	2	Mo	52	52	6							16.3	-2	SW	1	Mo	50	48	6	1						1	ci-cbc	bcn	45	41		
	West Raynham	239	16.0	+10	WSW	2	Mo	52	50	6							16.0	+4	WNW	2	Mo	50	48	6	5						1	ci-cbc	bcn	46	43		
	Waddington	235	16.4	+6		0	bc	50	46	6							16.2	-0	W	2	Mo	53	47	6	5						0	ci-cbc	bcn	46	41		
3	Cranfield	340	17.3	+4		0	bc	53	47	7							16.8	-2	W	1	Mo	51	48	6	5						0	ci-cbc	bcn	48	45		
	Honiley	427	17.7	+8	NN	1	Mo	51	48	5							16.8	-4	SW	2	b-bc	51	47	8	5						0	ci-cbc	bcn	46	42		
4	Little Rissington	731	18.2	+6	N	3	b	51	45	7							17.0	-6	WSW	2	bc	50	45	8	1						0	ci-cbc	bcn	45	43		
	Madley	270	18.1	+6		0	b	46	45	7							17.1	-6		0	bc	50	45	8	1						0	ci-cbc	bcn	40	40		
5	Bristol	209	18.1	+4	WSW	3	b	52	51	8							17.5	-0	SSW	2	C	53	52	7	5						0	ci-cbc	bcn	48	41		
	Chivenor	20	18.1	+2		0	b-bc	51	49	8							16.8	-8	SE	2	C	48	47	8	4						0	ci-cbc	bcn	47	41		
	Yeovilton	50	18.6	+4		0	b	44	44	9							17.6	-4		0	C	48	48	7	7						0	ci-cbc	bcn	41	28		
	Portland Bill	32	18.3	+8	NE	4	b	55	51	7							17.9	-2	NNW	2	bc	56	52	6	1						1	ci-cbc	bcn	54	41		
	Exeter	100	19.5	+6	W	1	b	49	48	7							18.2	-4	FW	2	chp	45	45	3	1						0	ci-cbc	bcn	41	35		
	Plymouth	86	20.2	+2	W	1	b	52	49	7							18.2	-8	ENE	1	Mo	47	47	6	8						0	ci-cbc	bcn	45	35		
	St. Eval	345	19.8	0	W	2	bc	52	51	8							16.9	-14	SSW	3	C	50	50	8	5						0	ci-cbc	bcn	47	43		
	Predannack	293	20.1	0	W	2	bc	52	52	8							17.3	-16	SW	3	C	53	53	8	5						0	ci-cbc	bcn	50	41		
	Guernsey	349	20.2	+2	WS	1	b	50	49	8							18.9	-12		0	C	53	52	8	2						0	ci-cbc	bcn	48	41		
6	Scilly, St. Marys	163	18.8	+2	WS	3	b	54	52	8							15.7	-20	SW	3	C	55	50	9	8						0	ci-cbc	bcn	51	41	0.4	
	Fairwood	268	18.8	+2		0	b	50	49	8							16.5	-10		0	Mo	50	50	6	4						0	ci-cbc	bcn	46	41		
	Pembroke	142	18.8	+2	WS	3	b	54	52	8							16.1	-6	SW	2	C	54	50	8	1						0	ci-cbc	bcn	47	42		
	Aberporth	425	17.9	-2	SW	2	b	49	46	8							15.8	-8	SSW	2	C	50	48	9	5						0	ci-cbc	bcn	47	37		
7	Penrhos	63															15.7	-2	SW	4	C	54	50	8	5						0	ci-cbc	bcn	47	37		
	Holyhead (Valley)	32	16.4	+2	ENE	2	b-bc	48	47	7							14.8	-8	S	4	C	54	52	7	5						0	ci-cbc	bcn	47	42		
	Hawarden	15	16.9	0	WSW	3	bc	55	49	8							15.6	-1	SE	2	b	51	49	7	5						0	ci-cbc	bcn	45	39		
8	Manchester	230	16.8	+4	SW	2	b	49	48	8							15.6	-6	SE	3	bc	51	47	7	5						0	ci-cbc	bcn	44	36		
	Squires Gate	33																														0	ci-cbc	bcn	46	40	
	Cresby	164	15.4	+4	WSW	2	b-bc	47	45	8							14.5	+0	SE	2	b-bc	51	47	8	8						0	ci-cbc	bcn	46	40		
9	Ashbourne	590	17.5	+6	WSW	2	b	47	43	8			</																								

OBSERVATIONS at 18h. GMT 25th. June

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

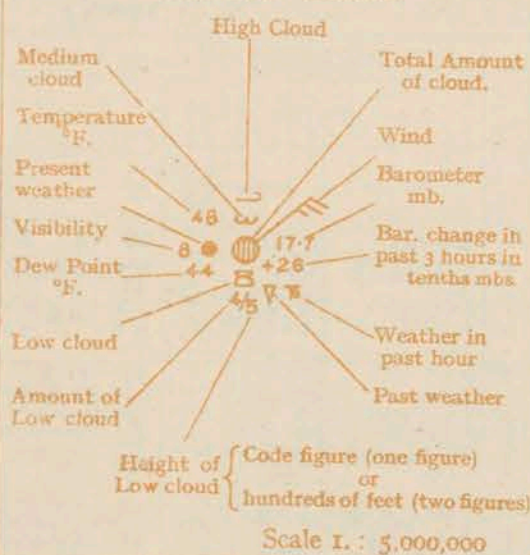
Columns 13, 14, 15; 16, 29, 30, 31, 32.

† See footnote p. 4.

* Information not usually received.

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

STATION MODEL



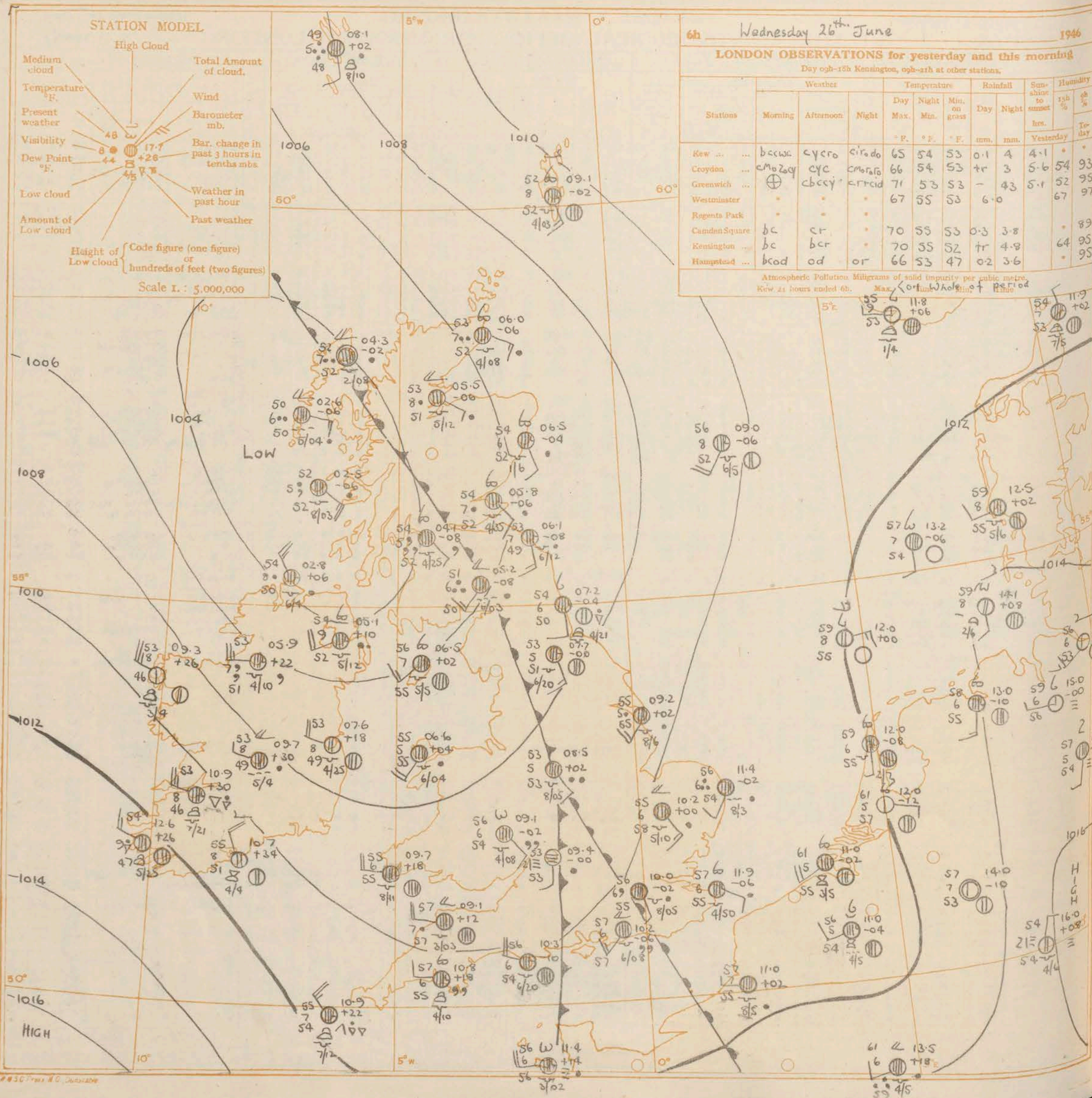
6h Wednesday 26th June 1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		25h %	6h %
Kew ...	bccwc	cycro	cirado	65	54	53	0.1	4	4.1	54	93
Croydon ...	cmo2cy	cyc	cmora6	66	54	53	tr	3	5.6	52	95
Greenwich ...	⊕	cbccy	crrcid	71	53	53	-	43	5.1	67	97
Westminster	.	.	.	67	55	53	6.0				
Regents Park	.	.	.								
Camden Square	bc	cr	.	70	55	53	0.3	3.8		89	
Kensington ...	bc	bcr	.	70	55	52	tr	4.8		64	95
Hampstead ...	brod	od	or	66	53	47	0.2	3.6			95

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



GENERAL INFERENCE

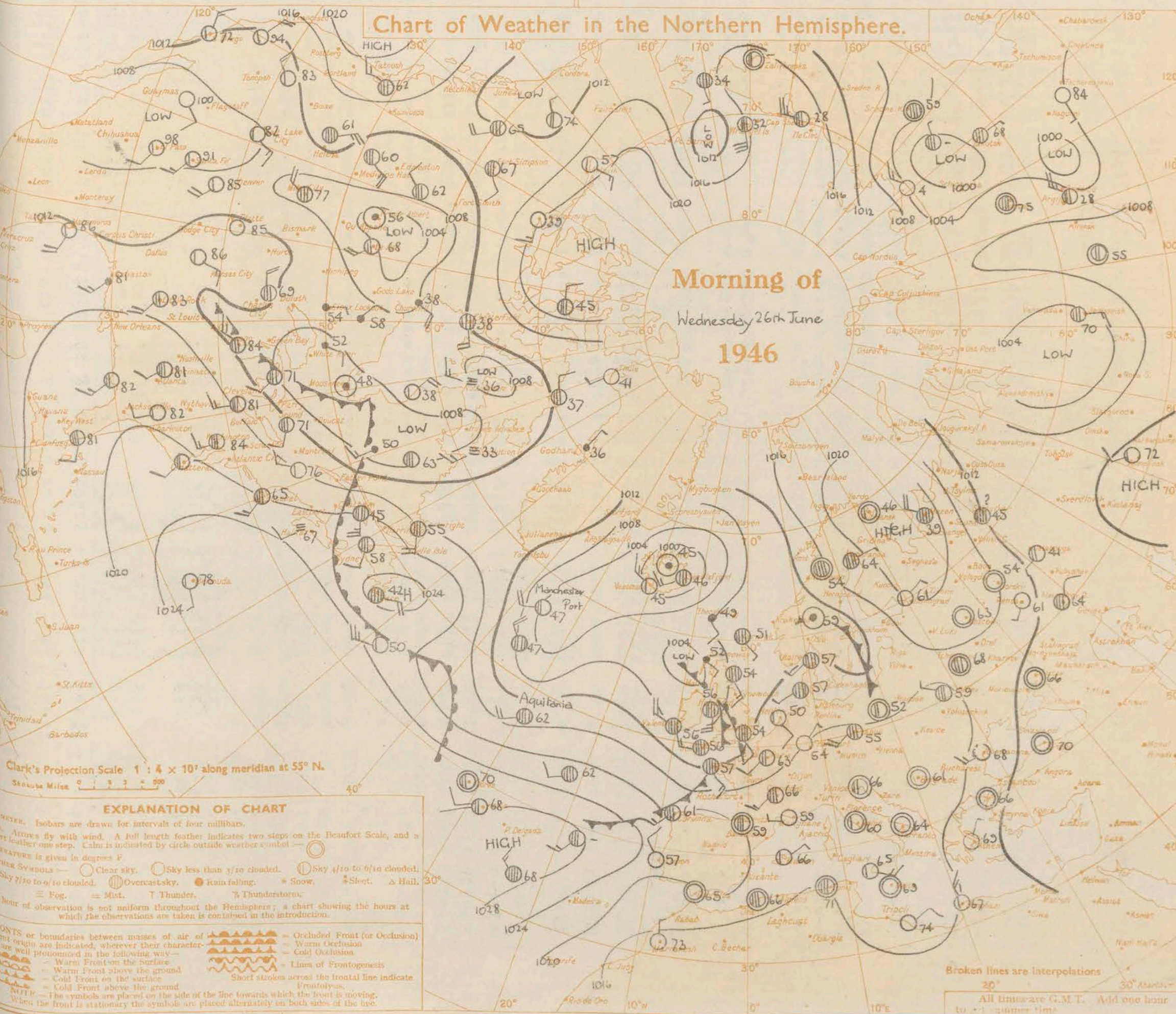
A trough of low pressure is moving east across the British Isles and a disturbance in Mid-Atlantic is moving eastwards. In Scotland it will be mainly cloudy with rain or frequent showers. North Ireland, England and Wales will have local thunder showers this evening and mainly fair conditions to-night but rain spreading from the West to-morrow. It will be generally rather cool.

FURTHER OUTLOOK

Unsettled.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 26th June
1946



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

Scale in Miles 0 100 200 300 400 500

EXPLANATION OF CHART

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

Weather Symbols. ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☁ Sky 3/10 to 6/10 clouded. ☁ Sky 7/10 to 9/10 clouded. ☁ Overcast sky. ☁ Rain falling. ☁ Snow. ☁ Sleet. ☁ Hail. ☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm.

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

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

Broken lines are interpolations

20° 30° All times are G.M.T. Add one hour to +1 summer time

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

Wednesday 26 June 1946

No. 30894

OBSERVATIONS at 00hr. G.M.T. 26 June

OBSERVATIONS at 06hr. G.M.T. 26 June

OBSERVATIONS during NIGHT

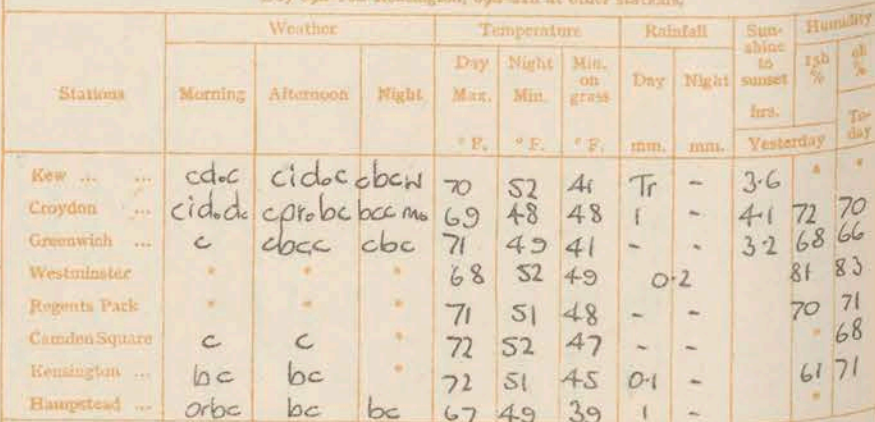
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.		Barom. at M.S.L
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OBSERVATIONS at 12h. G.M.T. 26th JuneOBSERVATIONS at 18h. G.M.T. 26th June

OBSERVATIONS during DAY

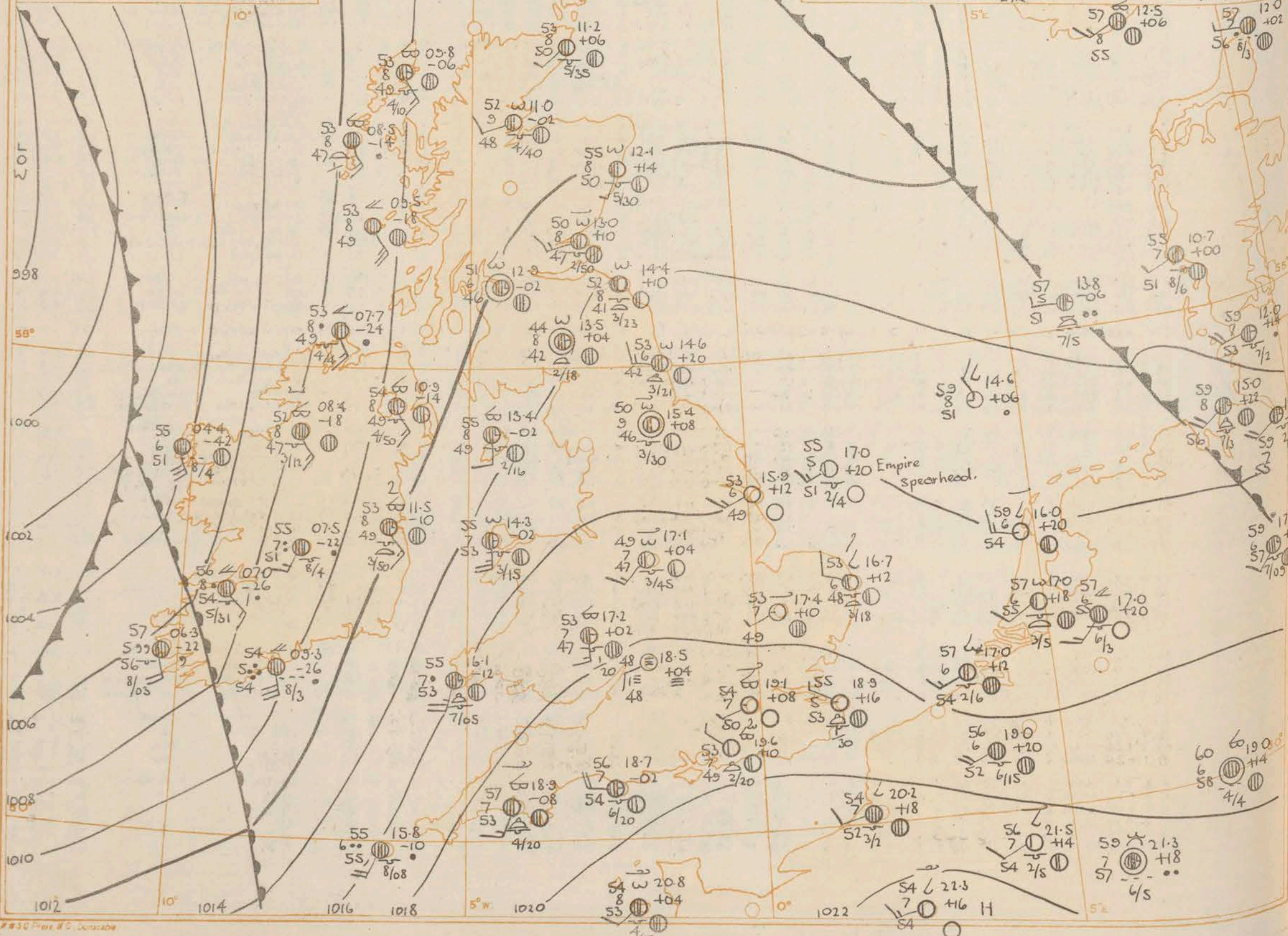
STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Dew Point °F.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Max Temp. °F. (16)	Sun- shine Hrs. (17)	Rain inches (18)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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	(839)	(840)	(841)	(842)	(843)	(844)	(845)	(846)	(847)	(848)	(849)	(850)	(851)	(852)	(853)	(854)	(855)	(856)	(857)	(858)	(859)	(860)	(861)	(862)	(863)	(864)	(865)	(866)	(867)	(868)	(869)	(870)	(871)	(872)	(873)	(874)	(875)	(876)	(877)	(878)	(879)	(880)	(881)	(882)	(883)	(884)	(885)	(886)	(887)	(888)	(889)	(890)	(891)	(892)	(893)	(894)	(895)	(896)	(897)	(898)	(899)

1946



Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Row	Time	Max.	Time	Min.	Time	50.1 Whole period
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BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Thursday 27th June. 1946
No. 30898OBSERVATIONS at 00hr. G.M.T. 27th June.OBSERVATIONS at 06hr. G.M.T. 27th June.

OBSERVATIONS during NIGHT

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

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

Friday 28th June

1946

No. 30899

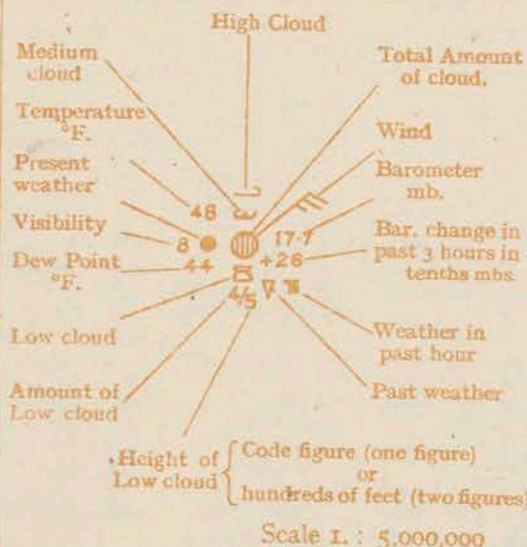
OBSERVATIONS at 12h. G.M.T. 27th June

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

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.				Max. Temp. 24h. °F.	Sun- shine hrs.	Rain 24h. inches.																						
			Dir.	Force.				Form.	Amount.	Low.	Med.				High.	Total.				A.	B.	Low.	Med.			High.	Total.	A.	B.				Low.	Med.	High.	Total.	A.	B.	00h.-12h.	12h.-24h.														
																																									Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.
(For heights see p. 4.)	mb.	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)															
Kew	18.4	-8	SW	3	c	61	50	8	5	7	-	7	4	7	25	-	16.5	-8	SW	3	r.f.	52	50	8	5	-	7	5	7	21	40	1	bccw/c	in. cr.	64	2.6	2																	
Croydon	18.7	-6	SSW	4	c	61	49	7	5	7	-	7	4	5	25	57	16.5	-12	SSW	4	c	60	51	8	5	7	7	5	4	15	40	0	bccw/c	in. cr.	62	4.6	Tr																	
Boscombe Down	18.5	-6	SSW	4	c	57	51	7	5	7	-	7	4	5	15	-	16.1	-14	SSW	4	r.f.	55	54	6	5	7	7	5	4	6	8	1	bccw/c	cd. d. cr. r.m.	60	0.4	3																	
Calshot	19.9	-2	SW	4	c	59	52	8	5	7	-	7	4	5	20	-	17.3	-18	SW	5	d.d.	57	56	6	5	7	7	5	4	10	40	1	bccw/c	cd. d. cr. r.m.	68	2.2	-																	
Tangmere	19.7	-2	SSW	5	c	60	53	8	5	7	-	7	4	5	10	25	17.6	-10	SW	3	m.o.	58	55	6	5	7	7	5	4	25	-	1	bcc	cd. d. cr. r.m.	62	-	4																	
Lymington	19.7	+2	SW	4	c	61	52	8	1	3	-	7	2	7	25	-	18.4	-10	SW	3	c	60	54	8	4	3	7	4	6	20	40	0	b, c	c	62	7.7	-																	
Manston	19.0	-4	SW	4	c-bc	64	53	8	1	3	-	9	5	3	5	27	-	18.2	-4	SW	4	c	62	51	8	4	7	3	4	25	57	0	b, m-bcc	c	66	7.5	-																	
Wethersfield	18.5	-6	NW	3	c	65	56	8	1	7	-	6	3	5	30	-	16.6	-8	SSW	4	c	60	53	8	5	7	7	2	6	55	-	1	bcc	bcc	65	2.4	Tr																	
Woodbridge	18.0	-6	SW	4	b-bc	65	53	8	7	-	-	4	4	-	20	-	16.2	-6	SW	4	c	62	54	8	5	7	7	6	55	-	0	b, bcc	bcc	67	9.6	-																		
Gorleston	17.9	-2	SSE	5	bc	59	52	7	1	-	-	4	4	-	25	-	16.0	-10	SW	4	z.	65	53	6	2	7	5	3	4	20	72	0	b	czo	65	-	-																	
Mildenhall	16.6	-10	SW	4	bc	66	49	8	1	3	-	4	4	4	30	-	14.8	-10	SSW	5	c/r	63	53	8	-	7	-	-	-	-	-	1	b, bcc	cyc. cr.	68	7.9	0.1																	
West Raynham	16.4	-6	SSW	4	bc	66	49	8	1	3	-	4	2	4	35	-	14.8	-6	SSW	4	ir.	60	53	7	5	7	-	-	30	-	1	b, m-bcc	bcc	68	9.0	1																		
Waddington	16.2	-4	WSW	3	c-bc	67	50	8	7	7	-	5	4	4	30	57	13.4	-20	SW	4	ir.	58	55	6	5	7	7	4	15	-	1	b, m-bcc	bcc	68	7.4	1																		
Cranfield	17.2	-4	SW	3	ir.	59	49	7	5	7	-	8	4	4	20	-	15.4	-10	SSW	5	c	57	51	7	5	7	7	5	25	-	0	b, m-bcc	cir. c	62	5.0	Tr																		
Roniley	16.0	-12	S	5	ir.	59	49	8	5	7	-	8	4	8	25	-	13.2	-16	SSW	5	r.f.	56	55	6	5	-	-	8	4	8	6	15	1	b, m-bcc	cir. c	62	1.4	0.3																
Little Rissington	16.9	-10	SSW	4	r.f.	56	52	7	5	-	-	8	4	8	10	25	14.3	-22	S	5	r.f.	54	53	6	5	-	-	8	5	8	6	8	1	c, r.f.	cd. d. r.m.	57	0.4	5																
Madley	15.5	-8	S	2	c	56	53	7	5	-	-	8	7	8	10	40	12.0	-16	S'E	5	d.d.	57	55	6	5	-	-	8	4	8	6	15	1	c, r.f.	cd. d. r.m.	58	0.0	30																
Bristol	16.6	-10	S	3	r.f.	58	55	5	5	2	-	8	5	8	4	8	14.8	-14	SW	4	r.f.	56	55	6	5	2	-	8	4	8	8	15	1	c, r.f.	cd. d. r.m.	59	0.2	13																
Chivenor	14.5	-16	S	5	r.f.	58	55	5	5	2	-	8	5	8	10	-	12.5	-14	S	5	r.f.	58	57	6	5	2	-	8	5	8	7	15	1	c, r.f.	cd. d. r.m.	59	0.0	4																
Yeovilton	16.8	-14	SW	5	ir.	58	53	7	5	2	-	8	7	8	13	-	14.7	-8	SW	4	ir.	57	56	6	5	2	-	8	4	8	10	-	1	c, r.f.	cd. d. r.m.	58	-	0.1																
Portland Bill	18.6	0	WSW	4	c	57	53	6	5	-	-	8	8	-	20	-	16.7	-6	WSW	5	r.f.	56	54	6	5	-	-	8	8	-	10	-	7	c	rr	58	-	4																
Exeter	17.1	-10	S	5	ir.	57	55	8	5	-	-	8	4	8	10	15	15.2	-8	SSW	4	d.d.	57	55	6	5	-	-	8	5	8	4	15	1	c, r.f.	cd. d. r.m.	57	0.0	3																
Plymouth	17.8	-6	SSW	5	dd	55	55	4	5	2	-	8	6	8	6	15	14.8	-14	SSW	6	r.f.	56	54	6	5	-	-	8	5	8	5	-	1	c, r.f.	cd. d. r.m.	57	0.0	12																
St. Eval	15.0	-10	SSW	6	c/r	56	55	6	5	-	-	8	5	8	3	15	13.1	-6	SSW	6	r.f.	57	56	6	5	-	-	8	5	8	3	15	1	c, r.f.	cd. d. r.m.	58	0.0	12																
Predannack	15.9	-10	SSW	5	c/bc	58	55	5	5	-	-	8	5	8	4	10	-	13.8	-10	SSW	6	r.f.	56	56	6	5	-	-	8	5	8	3	15	1	c, r.f.	cd. d. r.m.	57	-	Tr															
Guernsey	20.1	-6	SW	4	c-bc	60	55	8	2	3	-	8	2	5	10	-	17.9	-12	SSW	3	c	58	55	8	5	7	-	8	3	8	25	-	1	c, r.f.	cd. d. r.m.	57	11.6	Tr																
Scilly, St. Marys	13.6	-10	SSW	5	dr	57	54	5	5	-	-	8	8	-	5	-	12.5	-4	SW	4	r.f.	58	58	6	5	-	-	8	8	-	5	-	1	odrdr	odr. r.	58	0.0	6																
Fairwood	14.1	-18	S	3	id	55	55	4	5	-	-	8	4	8	2	4	11.7	-10	SSW	4	dd	57	57	4	5	-	-	8	8	-	3	-	1	c, r.f.	cd. d. r.m.	57	0.0	25																
Pembroke	11.3	-26	SW	6	d.d.	56	55	6	5	7	7	8	5	4	4	40	10.5	-10	SSW	4	rr	57	57	6	5	2	-	8	6	8	5	25	2	c, r.f.	cd. d. r.m.	57	0.0	17																
Aberporth	12.2	-20	SSE	5	r.f.	56	55	5	5	2	-	8	5	8	6	40	09.6	-6	SW	4	rr	58	57	6	5	2	-	8	4	8	10	40	1	c, r.f.	cd. d. r.m.	59	0.1	10																
Penrhos	12.2	-20	SSE	5	r.f.	56	55	5	5	2	-	8	5	8	6	40	08.4	-16	S'E	6	r.f.	57	57	6	5	2	-	8	4	8	10	40	1	c, r.f.	cd. d. r.m.	58	0.7	16																
Holyhead (Valley)	10.4	-26	S'E	6	r.f.	56	56	6	6	2	-	8	5	8	7	25	06.7	-1																																				

STATION MODEL



6b

Friday 28th June

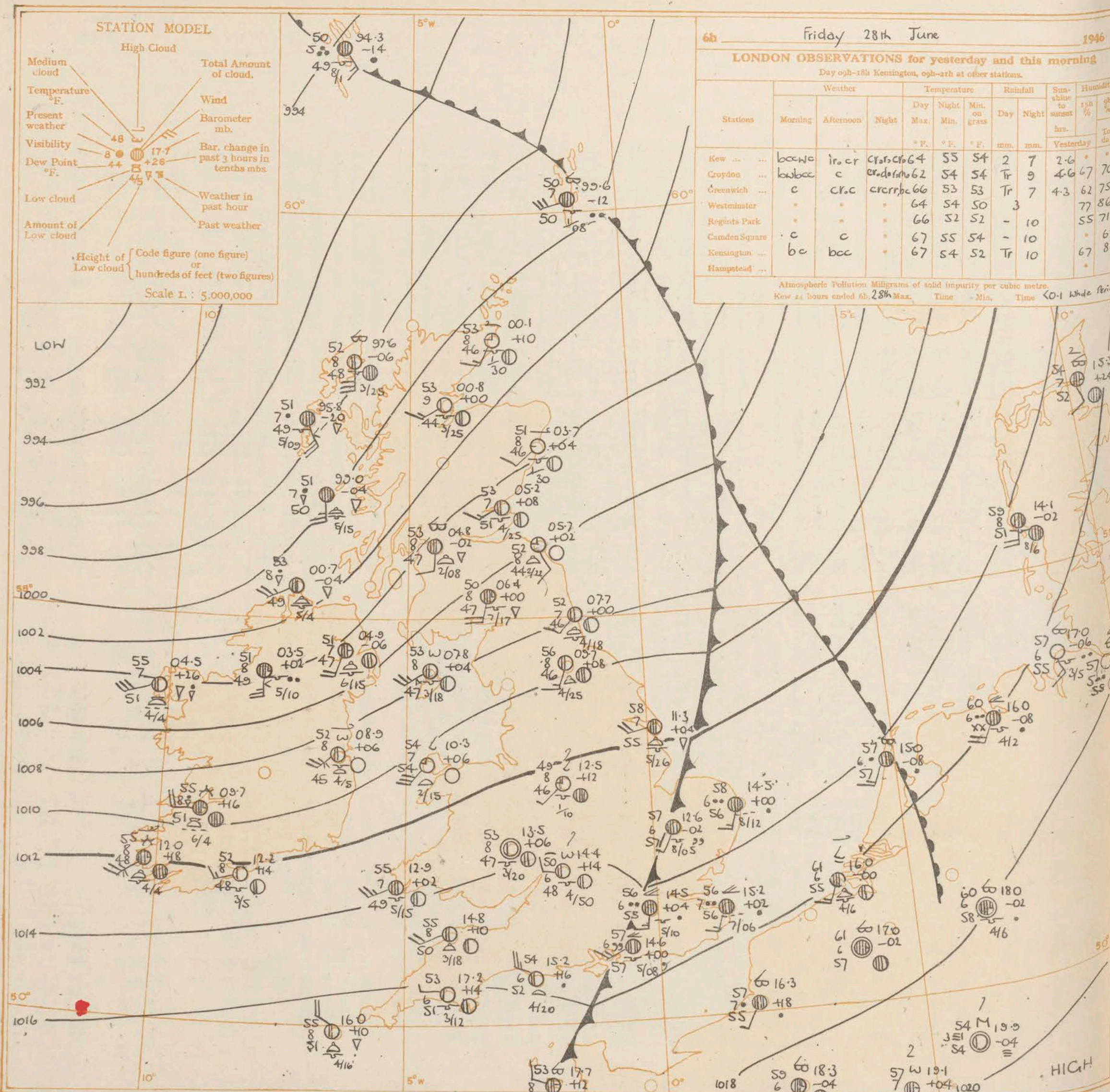
1946

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun-shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		1st %	2nd %
Kew	bccwc	ir.ccr	cr.ccr	64	55	54	2	7	2.6	67	70
Croydon	lowbcc	c	cr.ccr	62	54	54	Tr	9	4.6	67	70
Greenwich	c	cr.c	cr.ccr	66	53	53	Tr	7	4.3	62	75
Westminster				64	54	50	3			77	86
Regents Park				66	52	52	-	10		55	71
Camden Square	c	c		67	55	54	-	10			67
Kensington	bc	bcc		67	54	52	Tr	10		67	80
Hampstead											

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6b. 28th Max. Time - Min. Time <0.1 Whole Period



1946
ning

Humidity	
1st %	2nd %
Monday	Ton- day
67	70
62	75
77	86
55	71
	67
67	80

Whole Period

153
+24

70
-06
45
57
55

GENERAL INFERENCE

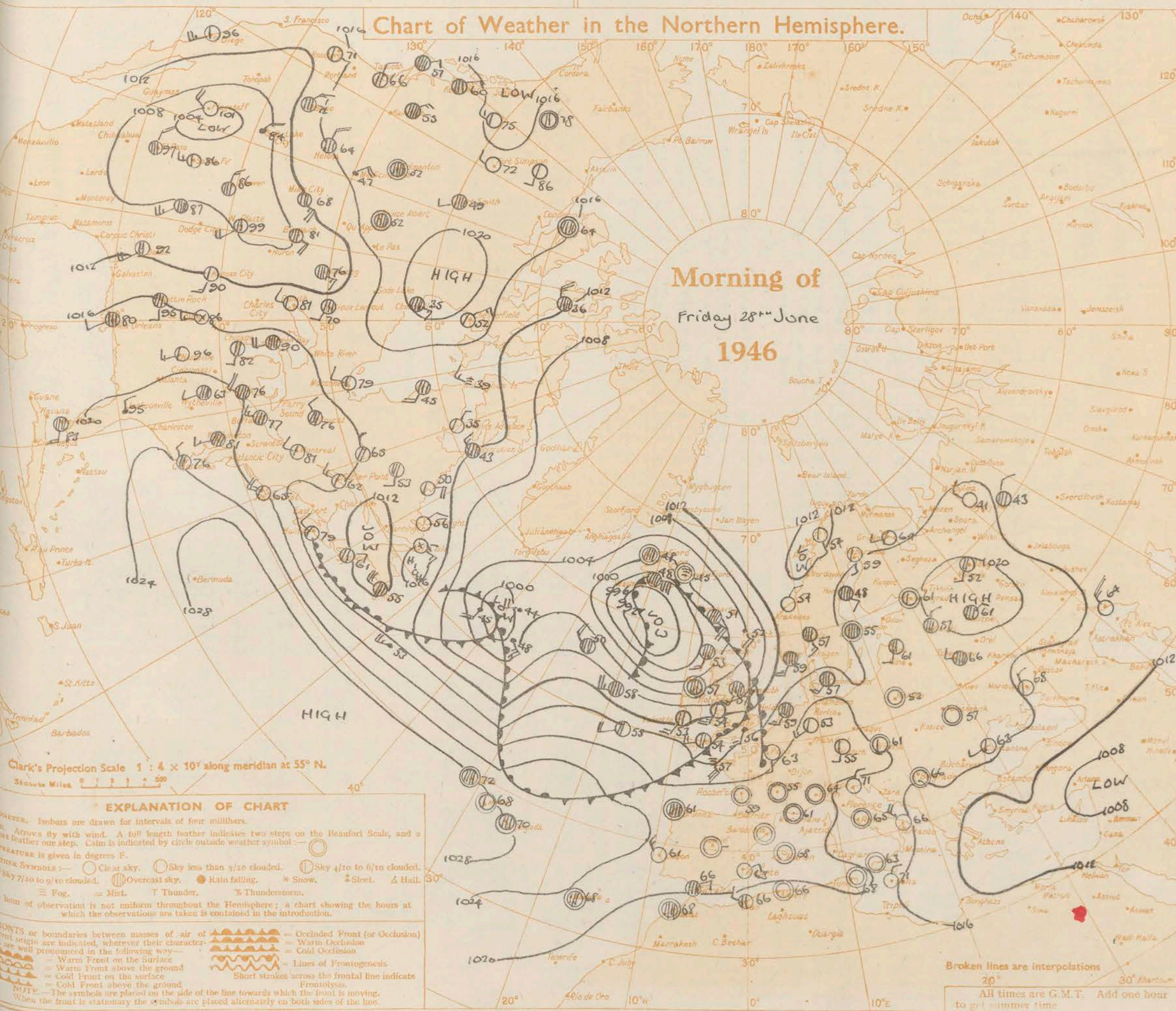
A depression south of Iceland is almost stationary and another depression in Mid. Atlantic is moving quickly East, probably turning Northeast off Northwest Ireland. There will be showers and bright periods in the North and Midlands today but it will be mainly fair in the South. Rain spreading from the West is expected to reach Ireland during the night and spread East across the British Isles tomorrow. It will be rather warm in the South, rather cool in the North.

FURTHER OUTLOOK

Rain area crossing the country tomorrow will be followed by showers and brighter periods.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 28th June
1946



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

No. 30899

OBSERVATIONS at 00hr. G.M.T. 28th JuneOBSERVATIONS at 06hr. G.M.T. 28th June

OBSERVATIONS during NIGHT

District.	Stations.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain												
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Weather.	Temp.				Dir.	Amount.	Height of Base Hundreds of feet.	18h-00h.	00h-06h.		Min. °F.	Max. on Gauge °F.															
																														Low.	Med.		High.	Total.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.
1	Kew	16																																										
	Croydon	227	15.5	-8	S	3	16	57	5	5	2	2	8	4	6	25	14.5	+2	WNW	2	10	55	53	6	5	2	8	8	21	1	crorofo	rocrofo	55	54	7									
	Boscombe Down	417	15.3	-2	SSW	4	16	54	6	5	2	2	8	8	6	25	14.5	+4	SSW	3	10	56	55	6	5	2	8	8	10	25	1	crorofo	rocrofo	54	54	9								
	Calshot	8	15.5	-14	SW	4	16	56	5	5	2	2	8	8	6	25	15.3	+2	W	3	10	54	53	7	5	2	8	8	15	1	crorofo	rocrofo	52	51	5									
	Tangmere	53	16.2	-10	SSW	3	16	56	5	5	2	2	8	8	6	25	15.8	+10	SW	3	10	58	53	5	8	2	8	8	25	0	crorofo	rocrofo	54	53	11									
	Lympne	343	17.2	-10	S	2	16	56	5	5	2	2	8	8	6	25	14.6	0	WSW	3	10	57	57	6	5	2	8	8	15	1	crorofo	rocrofo	56	54	16									
	Marston	140	16.7	-10	SW	2	16	57	5	5	2	2	8	8	6	25	16.1	0	SSW	4	10	55	55	1	5	2	8	8	15	1	crorofo	rocrofo	55	55	2									
2	Wethersfield	317	10.4	-8	SSW	3	16	56	5	5	2	2	8	8	6	25	15.2	+2	SSW	3	10	56	56	7	5	2	8	8	6	15	1	crorofo	rocrofo	56	55	2								
	Woodbridge	91	15.2	+8	WSW	4	16	57	5	5	2	2	8	8	6	25	14.3	-2	SW	2	10	56	56	5	5	2	8	8	8	15	1	crorofo	rocrofo	54	53	12								
	Corleston	5	15.4	-4	SSW	4	16	58	5	5	2	2	8	8	6	25	13.7	-2	SW	3	10	57	57	5	5	2	8	8	8	15	1	crorofo	rocrofo	56	56	8								
	Mildenhall	13	12.5	-18	SSW	4	16	58	5	5	2	2	8	8	6	25	14.5	0	SSW	3	10	57	57	5	5	2	8	8	15	1	crorofo	rocrofo	56	56	8									
	West Raynham	25	12.5	-6	SSW	4	16	57	5	5	2	2	8	8	6	25	12.6	-2	SW	1	10	57	57	6	5	2	8	8	15	1	crorofo	rocrofo	54	56	3									
	Waddington	235	12.2	-6	SSW	4	16	57	5	5	2	2	8	8	6	25	12.5	-2	SW	3	10	57	56	7	5	2	8	8	15	1	crorofo	rocrofo	54	52	2									
	Cranfield	340	14.0	-6	SW	4	16	56	5	5	2	2	8	8	6	25	11.7	-2	W	3	10	53	49	7	5	2	8	8	20	0	crorofo	rocrofo	52	50	0.1									
	Honiley	427	12.6	-6	S	3	16	55	5	5	2	2	8	8	6	25	14.0	+8	W	3	10	54	52	8	5	2	8	8	25	1	crorofo	rocrofo	52	52	2									
3	Little Rissington	731	13.8	-2	SW	4	16	54	5	5	2	2	8	8	6	25	13.4	+8	SW	3	10	52	46	8	5	2	8	8	15	1	crorofo	rocrofo	49	46	0.2									
	Madley	270	12.1	-2	S	3	16	57	5	5	2	2	8	8	6	25	14.4	+14	W	2	10	50	48	6	5	2	8	8	15	1	crorofo	rocrofo	50	49	4									
5	Bristol	209	13.1	-6	S	4	16	57	5	5	2	2	8	8	6	25	13.5	+6	W	0	10	53	47	8	5	2	8	8	15	1	crorofo	rocrofo	46	38	4									
	Chivenor	20	13.5	+6	WSW	4	16	56	5	5	2	2	8	8	6	25	14.5	+14	SW	2	10	52	51	7	8	2	8	8	18	25	1	crorofo	rocrofo	49	44	4								
	Yeovilton	50	13.7	-6	WSW	3	16	57	5	5	2	2	8	8	6	25	14.8	+10	WSW	4	10	55	50	8	2	4	3	2	18	1	crorofo	rocrofo	50	45	4									
	Portland Bill	32	15.5	0	W	5	16	56	5	5	2	2	8	8	6	25	15.3	+16	W	1	10	53	50	8	5	2	8	8	15	1	crorofo	rocrofo	53	41	2									
	Exeter	100	14.1	-4	S	3	16	58	5	5	2	2	8	8	6	25	15.2	+16	WNW	5	10	54	52	6	1	2	4	4	20	1	crorofo	rocrofo	52	43	6									
	Plymouth	86	15.0	0	WSW	4	16	56	5	5	2	2	8	8	6	25	16.0	+16	WSW	3	10	54	52	7	5	2	8	8	15	1	crorofo	rocrofo	49	43	1									
	St. Eval	345	15.0	+14	W	4	16	54	5	5	2	2	8	8	6	25	17.2	+14	W	1	10	53	51	8	5	2	8	8	15	1	crorofo	rocrofo	52	44	2									
	Predannack	293	15.4	+16	W	3	16	53	5	5	2	2	8	8	6	25	16.3	+10	SW	4	10	54	51	8	5	2	8	8	18	25	0	crorofo	rocrofo	52	47	0.2								
	Guernsey	340	17.1	-8	SW	2	16	55	5	5	2	2	8	8	6	25	16.9	+8	WSW	3	10	54	52	7	1	2	4	4	25	1	crorofo	rocrofo	52	48	1									
6	Scilly, St. Marys	163	15.1	+12	W	4	16	54	5	5	2	2	8	8	6	25	16.0	+10	W	4	10	55	51	8	5	2	8	8	15	1	crorofo	rocrofo	51	48	0.3									
	Fairwood	208	12.8	+8	WSW	3	16	53	5	5	2	2	8	8	6	25	13.7	+6	SW	4	10	53	52	7	8	2	8	8	18	25	1	crorofo	rocrofo	53	46	0.4								
	Pembroke	142	12.5	+12	W	5	16	53	5	5	2	2	8	8	6	25	12.9	+2	WSW	5	10	55	49	7	5	2	8	8	16	1	crorofo	rocrofo	48	44	4									
	Aberporth	425	12.2	+14	SW	5	16	51	5	5	2	2	8	8	6	25	13.6	+10	WSW	4	10	53	50	8	5	2	8	8	25	40	1	crorofo	rocrofo	48	44	0.1								
	Penrhos	63	12.2	+14	SW	5	16	51	5	5	2	2	8	8	6	25	11.0	+10	SW	4	10	54	50	7	8	2	8	8	17	25	1	crorofo	rocrofo	51	46	0.1								
7	Holyhead (Valley)	32	09.5	+16	SW	5	16	54	5	5	2	2	8	8	6	25	10.3	+6	SSW	6	10	54	52	7	1	4	2	2	15	1	crorofo	rocrofo	52	46	1									
	Howarden	15	10.4	+8	SW	4	16	54	5	5	2	2	8	8	6	25	11.4	+6	S	3	10	50	48	7	5	2	8	8	15	1	crorofo	rocrofo	47	40	1									
8	Manchester	130																																										

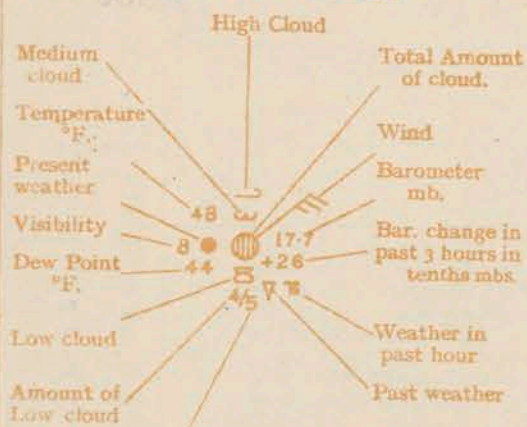
OBSERVATIONS at 12h. G.M.T. 28th June

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

OBSERVATIONS during DAY

OBSERVATIONS at 12h. G.M.T. 28th June														OBSERVATIONS at 18h. G.M.T. 28th June														OBSERVATIONS during DAY													
STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.			Max. Temp. 24h. °F. (36)	Sun-shine Hrs. (37)	Rain 24h. in. (38)								
			Dir.	Force.					Low.	Med.	High.	Total.				Low.	Med.					High.	Total.	Low.	Med.			High.	Total.	06h.-12h.				12h.-18h.							
(See heights see p. 4.)	mb. (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
Kew	16.7	+6	WSW	3	bc	63	48	8	1	-	4	3	2	28	-	18.0	+6	WSW	3	c	64	52	8	3	-	6	2	5	21	40	1	crn.m.b.c	b.c.c	68	8.0	-					
Croydon	17.0	+6	WSW	4	cbc	66	47	7	2	-	1	5	4	2	30	-	18.1	+4	WSW	4	c	63	51	8	3	-	6	2	5	21	40	1	crn.m.b.c	b.c.c	68	8.0	-				
Boacombe Down	17.4	+6	WSW	4	cbc	60	48	8	8	-	-	5	3	4	20	40	18.6	+8	WSW	3	c	61	50	8	2	6	1	5	4	20	25	0	b.c.c	b.c.c	69	9.7	-				
Calshot	18.0	+4	SW	4	cbc	61	52	8	2	-	2	5	4	5	25	-	20.0	+2	SW	5	b.c	60	55	8	1	3	1	4	2	2	25	-	0	b.c.c	b.c.c	66	9.3	-			
Langmere	17.4	+6	WSW	4	cbc	64	55	8	2	-	2	5	4	3	20	-	19.5	+6	SW	4	b.c	60	53	8	1	4	2	2	2	2	25	-	0	cd.d.m.b.c	cbccbc	65	12.1	-			
Lymington	17.3	+10	SW	3	cbc	65	58	8	1	-	6	5	2	5	25	-	19.2	+10	SSW	3	c	60	51	8	-	-	6	6	-	-	-	-	0	od.d.m.b.c	b.c.c	67	9.7	-			
Manston	17.0	+16	W	3	b.c	65	50	8	2	-	3	4	4	-	25	-	18.5	+18	SW	4	b.c	64	51	8	2	6	1	6	25	-	-	-	0	crn.m.b.c	b.c.c	69	9.2	0.6			
Wethersfield	16.5	+6	WSW	5	b.c	64	51	8	1	-	3	4	4	-	20	-	17.9	+6	WSW	3	c	64	52	8	2	6	1	6	25	-	-	-	0	b.c	b.c.c	69	8.5	1			
Woodbridge	15.7	+10	WSW	4	b.c	64	53	8	1	-	4	4	1	-	25	-	17.3	+10	WSW	2	b.c	66	52	8	1	3	2	4	3	2	25	-	1	od.m.b.c	b.c.c	68	7.6	3			
Gorleston	14.5	+6	WSW	3	b.c	64	52	7	2	4	-	4	4	1	20	57	16.3	+10	WSW	2	c	67	49	7	2	3	9	5	3	4	20	-	0	crn.m.b.c	b.c.c	70	7.6	3			
Mildenhall	14.8	+6	WSW	4	cbc	66	49	8	1	-	-	5	5	-	30	-	16.5	+6	WSW	2	c	64	49	8	4	3	9	6	3	4	30	-	0	cd.d.m.b.c	b.c.c	68	9.7	-			
Neston	14.2	+8	WSW	5	cbc	65	48	8	2	-	-	5	5	-	30	-	15.6	+8	WSW	4	c	64	47	7	2	3	9	6	3	5	30	-	0	b.c	b.c.c	68	8.5	-			
Waddington	13.7	+10	WSW	3	cbc	64	47	8	2	6	-	5	4	2	25	-	15.1	+8	W	3	c	63	47	7	2	3	9	6	3	5	30	-	0	b.c	b.c.c	68	10.0	-			
Cranfield	15.6	+12	WSW	5	b.c	63	47	8	2	-	1	4	4	1	30	-	16.6	+6	WSW	5	b.c	65	42	8	1	3	1	4	3	3	30	-	0	b.c	b.c.c	67	9.9	-			
Honiley	14.8	+4	WSW	4	cbc	62	47	8	2	-	1	5	5	2	25	-	16.6	+10	SW	4	b.c	62	46	8	7	-	4	3	7	25	40	0	b.c	b.c.c	66	9.0	-				
Little Rissington	15.7	+2	W	5	cbc	60	45	7	2	6	1	5	5	1	25	-	17.7	+12	WSW	6	b.c	59	40	8	1	4	1	4	3	2	30	-	0	b.c	b.c.c	63	10.7	-			
Mudley	15.3	+6	W	4	cbc	65	46	8	1	-	1	5	3	2	25	-	17.9	+12	WSW	4	c	58	47	8	8	6	-	5	4	2	20	40	0	b.c	b.c.c	66	8.9	-			
Bristol	17.2	+12	W	4	b.c	63	54	8	2	-	4	4	3	1	18	-	18.8	+10	W	3	b.c	60	51	8	2	4	1	5	1	2	25	70	1	b.c	b.c.c	64	10.0	-			
Chivenor	18.0	+16	W	5	b.c	61	51	8	2	-	6	4	2	3	18	25	19.3	+2	W	4	c	58	50	8	2	4	1	5	1	2	25	-	0	b.c	b.c.c	62	11.3	-			
Yeovilton	17.2	+12	W	3	c	64	54	8	8	-	6	7	5	7	20	-	18.7	+8	WSW	3	b.c	64	54	8	2	-	8	4	3	2	30	-	0	b.c	b.c.c	66	9.0	-			
Portland Bill	17.5	+2	WSW	4	cbc	57	54	6	5	-	-	5	5	-	20	-	18.8	+6	WSW	5	c	56	53	6	5	-	5	3	-	20	-	1	b.c	b.c.c	58	10.7	-				
Exeter	17.7	+8	WSW	4	c	65	51	8	2	-	2	6	4	4	25	-	19.2	+4	WSW	4	b.c	63	49	8	-	-	4	4	3	30	-	0	b.c	b.c.c	67	10.7	-				
Plymouth	20.0	+18	WSW	4	c	61	53	8	2	-	6	4	4	6	20	-	21.0	+6	WSW	5	c	58	52	7	8	-	4	4	3	30	-	0	b.c	b.c.c	61	12.5	-				
St. Eval	19.1	+10	WSW	5	c	59	52	7	8	-	5	6	3	3	10	25	20.9	+10	W	5	b.c	57	52	7	8	-	2	4	3	12	15	0	b.c	b.c.c	60	11.9	-				
Predannack	19.7	+16	WSW	4	cbc	58	53	8	2	-	6	3	2	5	25	-	21.5	+10	WSW	4	b.c	58	54	7	2	-	3	3	1	25	-	0	b.c	b.c.c	60	11.9	-				
Guernsey	21.0	+14	WSW	4	cbc	58	53	8	2	7	3	5	4	15	-	22.1	+6	W	3	c	58	54	8	2	3	2	5	2	4	12	-	1	b.c	b.c.c	61	12.7	-				
Scilly, St. Marys	19.2	+10	WS	4	c	60	52	8	8	7	6	7	3	4	20	57	20.4	+4	WSW	4	b.c	60	53	8	7	-	3	3	2	18	70	0	b.c	b.c.c	61	12.7	-				
Rairwood	17.1	+14	WS	5	cbc	61	50	8	2	3	1	5	4	3	20	-	18.7	+6	WSW	5	c	57	51	8	2	3	3	4	2	20	-	0	b.c	b.c.c	62	9.4	-				
Pembroke	16.4	+12	WS	4	b.c	57	51	8	1	3	1	4	3	3	22	57	18.6	+12	WSW	5	c	56	50	7	2	3	3	4	2	20	-	0	b.c	b.c.c	62	9.4	-				
Aberporth	15.4	+14	WS	4	b.c	59	49	8	2	2	6	7	3	1	20	-	16.9	+6	WSW	3	c	58	49	8	2	7	-	2	7	25	-	0	b.c	b.c.c	60	7.9	-				
Penrhos	13.9	+14	WS	6	cbc	60	53	8	2	4	6	5	3	3	25	-	15.5	+6	WSW	6	c	56	50	7	5	7	-	8	4	8	25	-	0	b.c	b.c.c	61	9.9	-			
Holyhead (Valley)	13.2	+18	WS	6	cbc	59	54	7	8																																

STATION MODEL



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

Scale 1: 5,000,000

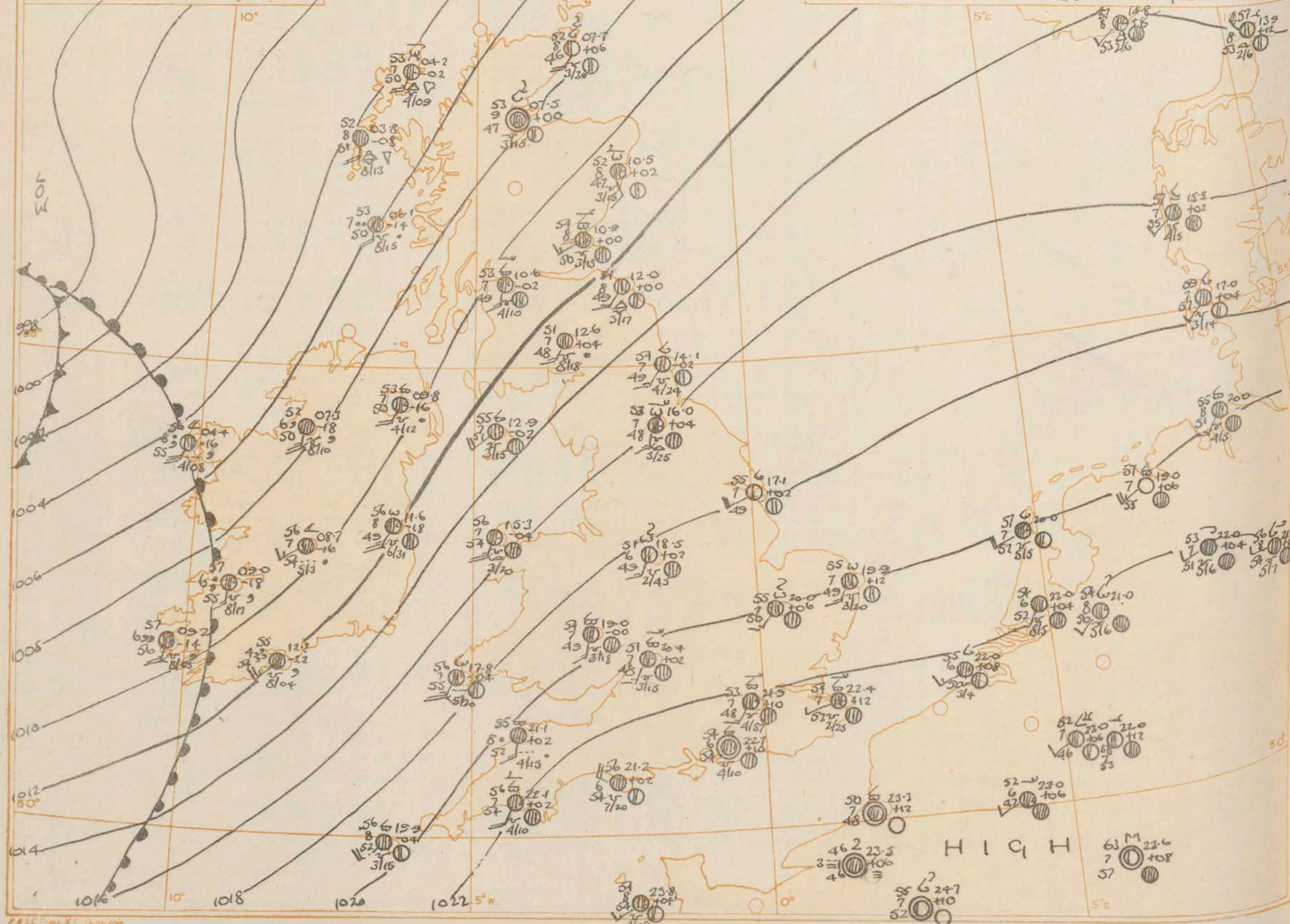
6th Saturday 29th June 1946

LONDON OBSERVATIONS for yesterday and this morning

Day 05h-18h Kensington, 09h-21h at other stations.

Stations	Weather			Temperature			Rainfall		Sun-shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	0h %
Kew	...	...	...	68	55	51	-	-	8.0	...	...
Croydon	...	...	...	69	51	51	-	-	9.7	43	69
Greenwich	...	...	...	70	53	46	-	-	8.8	61	...
Westminster	...	...	...	62	55	52	0.2	...	...	51	51
Regents Park	...	...	...	70	57	53	-	-	...	56	59
Canalan Square	b	b	...	70	57	51	-	-	...	...	68
Kensington	bc	bc	bc	70	57	51	-	-	...	57	63
Hampstead	bc	bc	bc	67	53	51	-	-	...	...	67

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 05h. Max. 407mg whole period.



1946

ing

Humidity

1st

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

11th

12th

13th

14th

15th

16th

17th

18th

19th

20th

21st

22nd

23rd

24th

25th

26th

27th

28th

29th

30th

31st

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30th

31st

1st

2nd

3rd

4th

5th

6th

7th

8th

9th

10th

11th

12th

GENERAL INFERENCE

Secondary depression off Northwest Ireland is moving east. There will be a period of rain in Ireland and western districts which will spread across Scotland, North England, Midlands and Wales during the day followed by showers and bright periods. It will be fair at first in the south with occasional slight rain spreading from the west. Winds are southerly moderate to strong veering westerly over northern half of the country during the day.

FURTHER OUTLOOK

Showery and cool in the North but dull and rather cool with occasional rain in the South.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 23rd June
1946

Clark's Projection Scale 1 : 4 × 10³ along meridian at 55° N.

Statute Miles 0 100 200

EXPLANATION OF CHART

ISOBARS. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Color is indicated by circle outside weather symbol.
TEMPERATURE. is given in degrees F.
WEATHER SYMBOLS. ☉ Clear sky. ☁ Sky less than 1/10 clouded. ☂ Sky 1/10 to 6/10 clouded. ☄ Sky 7/10 to 9/10 clouded. ☁ Overcast sky. ☔ Rain falling. ☇ Snow. ☇ Sleet. ☇ Hail. ☁ Fog. ☁ Mist. ☇ Thunder. ☇ Thunderstorm.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.

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

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

Broken lines are interpolations

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

OBSERVATIONS at 00hr. G.M.T. 22nd JuneOBSERVATIONS at 06hr. G.M.T. 22nd June

OBSERVATIONS during NIGHT

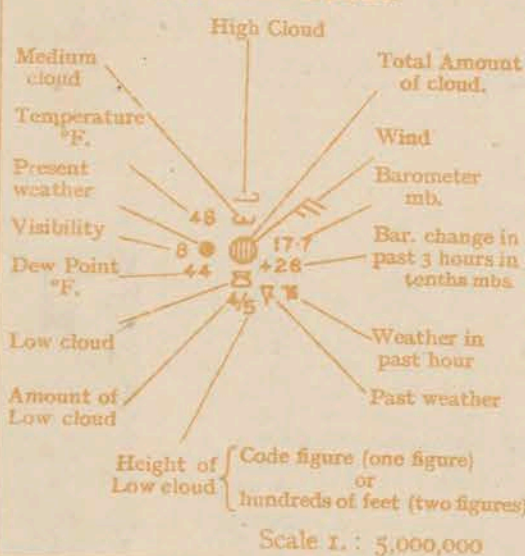
District	STATIONS	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours	Wind.		Temp.	Dew Point	Visibility	Cloud.						Barom. at M.S.L.	Change in 3 hours	Wind.		Temp.	Dew Point	Visibility	Cloud.						State of Ground	Weather.		Temperature		Rain						
					Dir.	Force				Weather.	Form.	Amount.			Height of Base Hundreds of feet.			Dir.	Force.				Weather.	Form.	Amount.			Height of Base Hundreds of feet.		rsh.-00h. (39)	00h.-06h. (40)	Min. °F. (41)	Min. on Grass °F. (42)							
												Low.	Med.	High.											Total.	A.	B.								Total.	A.	B.	Total.	A.	B.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)			
1	Kew	16					57									21.6	+8	SW	2	C	56	49	8	S	-	-	-	7	7	40	1	C		55	48					
	Croydon	217	21.1	+10	W	2	54	50	3	-	-	-	-	-	-	21.9	+10	SW'S	3	C	53	48	7	S	7	1	7	4	70	-	0	bb	bb cm cm	51	51	-				
	Boscombe Down	417	21.1	+14	WSW	2	54	48	7	7	2	4	3	-	-	21.4	+4	SSW	3	C	53	50	7	S	7	2	6	5	5	45	-	0	bb	bb cm cm	47	40	-			
	Calshot	8	21.8	+8	SW	3	53	51	7	5	-	-	3	3	1	22.5	+6	WSW	1	C	56	54	8	S	7	-	6	4	6	18	-	0	bb	bb cm cm	52	49	-			
	Tangmere	53	21.3	+6	WNW	1	51	51	7	5	-	-	1	1	-	22.7	+10	-	0	Mo	54	54	6	S	7	-	7	4	6	10	40	1	bb	bb cm cm	48	43	-			
	Lympne	347	20.7	0	WSW	2	51	49	7	-	-	-	0	0	0	22.3	+10	WSW	3	Mo	53	51	6	-	3	-	5	5	-	-	-	0	bb	bb cm cm	49	42	-			
	Manston	540	20.3	+10	W	1	52	52	7	-	4	1	3	2	2	22.4	+12	SW'W	1	C	54	52	7	S	7	2	6	2	4	25	57	0	bb	bb cm cm	51	47	-			
2	Wethersfield	317	20.6	+10	WSW	2	54	50	7	-	7	-	-	-	-	21.8	+8	SSW	3	Mo	54	52	6	-	3	1	6	5	2	-	-	1	bb	bb cm cm	52	50	-			
	Woodbridge	91	19.6	+8	W	2	57	51	7	-	7	-	-	-	-	20.3	+2	SW	2	C	56	51	7	S	3	-	7	3	4	35	-	0	bb	bb cm cm	54	53	-			
	Corbiston	5	18.0	+4	SW	2	57	50	7	5	-	3	7	-	-	19.9	+12	SW'S	3	C-bc	55	49	7	S	3	-	7	3	4	20	-	0	bb	bb cm cm	54	44	-			
	Mildenhall	19	18.8	+8	SW	3	54	48	7	5	-	-	7	7	-	20.0	+6	SW	3	C-bc	55	50	7	-	3	6	5	3	5	-	-	0	bb	bb cm cm	52	50	-			
	West Raynham	250	18.3	+10	SW	3	54	48	6	-	-	-	7	7	-	19.6	+6	SSW	3	C	55	53	8	-	4	2	4	1	4	-	-	0	bb	bb cm cm	51	48	-			
	Waddington	235	17.9	+12	WSW	1	54	48	6	8	-	-	5	4	5	18.5	+2	WSW	2	Mo	55	49	6	S	-	9	5	4	5	50	-	0	bb	bb cm cm	49	43	-			
3	Cranfield	349	19.3	+10	W	3	54	46	7	5	3	2	8	4	3	20.0	+4	SSW	3	C	55	51	7	-	7	2	7	4	4	-	-	0	bb	bb cm cm	52	49	0.1			
	Honiley	427	18.9	+8	SSW	3	54	48	7	5	-	-	7	7	-	19.3	+2	SSW	4	C-bc	55	51	8	-	7	-	6	5	-	-	-	0	bb	bb cm cm	50	48	-			
4	Little Rissington	731	20.3	+6	WSW	3	51	47	7	5	7	-	8	5	5	20.4	+2	SW	3	C	51	48	7	S	7	2	7	3	4	15	25	0	bb	bb cm cm	51	47	-			
	Madley	270	19.0	+4	S	2	55	45	8	5	7	-	7	3	4	19.0	0	S	3	C-bc	54	53	7	S	7	-	7	3	4	18	40	0	bb	bb cm cm	53	48	-			
5	Bristol	209	20.5	+6	SSW	3	54	50	7	5	7	-	8	2	4	20.7	+6	SSW	3	C	54	50	8	-	9	2	7	3	4	-	-	0	bb	bb cm cm	52	50	tr			
	Clivenor	20	20.2	+2	SW	4	56	51	7	5	7	-	7	3	5	20.0	+2	S	3	iro	55	52	8	5	7	-	8	4	8	15	-	0	bb	bb cm cm	51	49	0.2			
	Yeovilton	50	20.9	+6	SW'W	2	53	51	7	-	2	-	6	6	-	20.7	+2	SW'S	3	C	56	54	8	-	7	-	7	7	-	-	-	0	bb	bb cm cm	54	36	tr			
	Portland Bill	32	20.7	+10	NW	4	55	53	7	1	-	-	3	3	-	21.2	+2	WN	4	C	56	54	6	S	-	-	7	7	-	20	-	1	bb	bb cm cm	54	50	-			
	Exeter	100	21.6	+6	S	3	55	53	6	5	7	-	3	5	-	21.4	+2	SSW	3	C	55	53	8	S	3	-	7	7	3	2	10	26	0	bb	bb cm cm	52	50	-		
	Plymouth	86	22.4	+6	SW	4	55	53	6	5	7	-	2	4	3	22.1	+2	SSW	4	C	56	54	7	S	3	-	7	7	4	5	10	-	0	bb	bb cm cm	53	49	-		
	St. Eval	345	21.3	+2	SW'S	3	54	51	7	5	7	-	5	3	4	20.3	-4	S	4	C	55	52	7	S	7	-	9	3	4	6	15	0	bb	bb cm cm	53	49	tr			
	Predannack	293	21.9	+4	SSW	3	54	53	8	5	4	-	2	2	2	20.8	-8	S	4	C	55	55	7	S	7	-	8	4	8	40	-	0	bb	bb cm cm	52	50	*			
	Guernsey	340	23.5	+6	SE	2	52	52	8	-	-	-	0	0	0	23.8	+4	SW'S	3	C	54	54	8	S	-	-	6	4	5	8	15	-	0	bb	bb cm cm	54	50	-		
6	Scilly, St. Marys	163	21.0	+2	SW'W	4	55	52	8	8	-	-	4	4	-	19.9	-4	SW	4	C	56	52	8	S	7	-	8	3	5	15	57	0	bb	bb cm cm	54	50	-			
	Fairwood	268	19.5	+4	WSW	4	55	52	7	5	7	-	7	3	7	19.2	+2	SW	4	C	55	54	7	S	2	-	8	4	6	10	25	1	bb	bb cm cm	55	50	tr			
	Pembroke	142	18.9	0	SW'W	6	55	53	7	2	7	-	5	3	4	17.8	-4	NNW	8	q	56	55	7	S	6	-	7	5	3	20	72	0	bb	bb cm cm	51	47	tr			
	Aberporth	425	17.8	0	SW'W	4	53	50	8	5	7	-	5	4	5	17.2	-4	SSW	4	C	54	51	8	S	7	-	7	5	4	17	-	1	bb	bb cm cm	54	49	0.4			
7	Penrhos	63														16.1	-2	SW'S	5	C	55	53	8	S	3	-	7	5	6	17	-	1	bb	bb cm cm	54	49	0.4			
	Holyhead (Valley)	32	15.8	+2	SW'S	5	54	53	7	5	3	-	3	2	2	15.3	-4	SSW	5	C	56	54	7	7	3	-	6	3	5	20	40	1	bb	bb cm cm	53	50	0.6			
	Howarden	15	17.5	+10	S	2	54	48	7	5	7	-	6	3	6	17.2	0	SE	3	C-bc	54	46	8	S	7	7	5	3	4	35	-	0	bb	bb cm cm	50	42	-			
8	Manchester Squires Gate	230	16.7	+6	SSW	4	53	46	8	5	-	-	5	4	4	16.7	-2	S'E	4	C-bc	55	49	8	S	7	1	5	4	4	25	-	0	bb	bb cm cm	48	42	-			
	Crosby	164	13.5	+8	S	3	52	46	8	5	7	-	8	4	8	13.6	0	SSW	1	C	55	49	8	S	7	-	8	5	8	30	-	1	bb	bb cm cm	51	47	0.3			
9	Ashbourne	590	18.0	+8	SW	3	52	45	7	5	7	-	7	4	4	18.5	+2	SSW	3	Mo	51	49	6	S	3	6	4	2	1	45	-	0	bb	bb cm cm	46	39	-			

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, AIR MINISTRY, LONDON.Sunday 30 June 1946
No. 30901OBSERVATIONS at 12h. G.M.T. 29th JuneOBSERVATIONS at 18h. G.M.T. 29th June

OBSERVATIONS during DAY

STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Temp. (5)	Dew Point (6)	Visibility (7)	Cloud.				Height of Base Hundreds of feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind.		Temp. (21)	Dew Point (22)	Visibility (23)	Cloud.				Height of Base Hundreds of feet. (29)	State of Ground (33)	Weather.		Max. Temp. 24h. (36)	Sun- shine (37)	Rain 24h. (38)								
			Dir.	Force.				Form.	Amount.	Dir.	Force.				Form.	Amount.				Height of Base Hundreds of feet. (31)	Height of Base Hundreds of feet. (32)	06h.-12h. (34)	12h.-18h. (35)															
																										Low.	Med.				High.	Total.	Low.	Med.	High.	Total.		
																																					A.	B.
(For heights see p. 4.)	mb. (3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)		
Kew	21.6	-4	SSW	4	62	48	5	7	-	3	5	28	20.7	-4	SW	4	62	48	5	7	-	3	5	28	20.7	-4	SW	4	62	48	5	7	-	1	cloudy	65	5.0	Tr
Croydon	21.6	-10	SSW	4	64	48	4	7	-	2	4	30	20.4	-6	SW	4	64	48	4	7	-	2	4	30	20.4	-6	SW	4	64	48	4	7	-	1	cloudy	65	6.7	-
Boscombe Down	21.2	+2	SSW	4	61	50	4	7	-	2	4	30	20.4	-6	SW	4	61	50	4	7	-	2	4	30	20.4	-6	SW	4	61	50	4	7	-	1	cloudy	64	6.3	-
Calshot	23.1	+0	SSW	4	61	50	4	7	-	2	4	30	22.0	-10	SW	4	61	50	4	7	-	2	4	30	22.0	-10	SW	4	61	50	4	7	-	1	cloudy	62	6.3	-
Tangmere	23.1	+2	SSW	4	62	50	4	7	-	2	4	30	22.0	-8	SW	4	62	50	4	7	-	2	4	30	22.0	-8	SW	4	62	50	4	7	-	1	cloudy	64	6.3	-
Lymington	22.9	+0	SSW	4	61	51	8	3	-	7	2	25	22.3	-2	SSW	5	60	49	8	3	-	7	2	25	22.3	-2	SSW	5	60	49	8	3	-	0	cmoc	62	10.0	-
Manston	22.4	+2	SSW	4	64	53	8	2	7	2	6	25	21.5	-6	SSW	5	63	52	8	2	7	2	6	25	21.5	-6	SSW	5	63	52	8	2	7	0	cmoc	66	9.0	-
Wetherfield	21.1	-10	SSW	4	64	48	4	7	-	2	4	30	19.9	-14	SSW	5	64	48	4	7	-	2	4	30	19.9	-14	SSW	5	64	48	4	7	-	0	cmoc	67	9.2	-
Woodbridge	21.0	+4	SW	2	65	53	8	1	3	6	5	25	19.4	-6	SSW	5	64	56	8	1	3	6	5	25	19.4	-6	SSW	5	64	56	8	1	3	0	cmoc	67	1.8	-
Corleston	19.8	-6	SW	4	65	52	7	7	-	2	5	30	18.7	-4	SW	5	65	52	7	7	-	2	5	30	18.7	-4	SW	5	65	52	7	7	-	0	cmoc	67	1.8	-
Mildenhall	19.8	-2	SW	5	65	49	8	1	4	2	6	30	18.0	-6	SSW	6	65	52	8	1	4	2	6	30	18.0	-6	SSW	6	65	52	8	1	4	0	cmoc	68	8.5	-
Wesleyanham	18.3	-10	SSW	4	66	51	8	2	3	1	5	30	17.1	-14	SSW	5	66	50	8	2	3	1	5	30	17.1	-14	SSW	5	66	50	8	2	3	0	cmoc	68	8.5	-
Waddington	18.3	+4	SW	5	64	49	7	2	1	6	5	30	15.9	-16	SW	5	64	49	7	2	1	6	5	30	15.9	-16	SW	5	64	49	7	2	1	0	cmoc	68	8.5	-
Cranfield	19.2	-10	SW	5	63	48	8	5	7	2	7	25	18.3	-6	SW	5	63	48	8	5	7	2	7	25	18.3	-6	SW	5	63	48	8	5	7	0	cmoc	68	8.5	-
Honiley	18.4	-10	SW	5	60	48	8	5	7	7	6	25	17.0	-6	SSW	6	61	52	8	5	7	7	6	25	17.0	-6	SSW	6	61	52	8	5	7	0	cmoc	68	8.5	-
Little Rissington	19.5	-14	SSW	5	60	50	8	1	6	5	3	20	18.6	-4	SW	5	59	52	7	5	7	5	3	20	18.6	-4	SW	5	59	52	7	5	7	0	cmoc	63	0.7	Tr
Madley	18.6	-6	SW	5	60	48	8	7	1	6	4	20	17.2	-4	SW	5	61	53	7	5	7	5	4	20	17.2	-4	SW	5	61	53	7	5	7	0	cmoc	63	0.7	Tr
Bristol	20.2	-6	SSW	4	62	52	8	7	1	7	4	16	19.3	-2	SSW	5	60	53	7	5	7	5	4	16	19.3	-2	SSW	5	60	53	7	5	7	0	cmoc	66	1.6	Tr
Chivenor	19.7	-2	SSW	5	61	52	8	7	1	7	4	16	18.6	+2	SW	5	60	53	7	5	7	5	4	16	18.6	+2	SW	5	60	53	7	5	7	0	cmoc	62	0.0	Tr
Yeovilton	21.1	-4	SW	5	63	57	8	2	9	5	4	25	20.2	-4	SSW	5	60	56	7	5	7	5	4	25	20.2	-4	SSW	5	60	56	7	5	7	0	cmoc	63	0.0	Tr
Portland Bill	22.5	+8	W	4	58	54	6	5	1	5	5	20	22.5	0	WNN	5	58	52	6	5	1	5	5	20	22.5	0	WNN	5	58	52	6	5	1	1	cmoc	59	3.0	-
Exeter	21.0	-4	SW	4	63	53	7	7	1	7	4	15	20.8	0	SSW	5	61	56	6	5	1	7	4	15	20.8	0	SSW	5	61	56	6	5	1	0	cmoc	61	1.4	-
Plymouth	22.8	+2	SSW	5	58	53	7	7	1	8	4	12	22.2	0	SW	5	58	56	6	5	1	8	4	12	22.2	0	SW	5	58	56	6	5	1	0	cmoc	61	1.4	-
St. Eval	20.9	+6	SW	5	60	51	7	7	1	8	4	10	20.3	-4	SSW	5	60	56	6	5	1	8	4	10	20.3	-4	SSW	5	60	56	6	5	1	0	cmoc	61	1.4	-
Predannack	21.7	+6	SW	6	58	56	7	7	1	8	4	10	20.3	-4	SSW	5	58	56	7	7	1	8	4	10	20.3	-4	SSW	5	58	56	7	7	1	0	cmoc	61	1.4	-
Guernsey	24.8	0	SSW	3	58	53	8	1	4	2	3	10	23.9	-4	SSW	3	58	53	8	1	4	2	3	10	23.9	-4	SSW	3	58	53	8	1	4	0	cmoc	60	0.0	Tr
Scilly, St. Marys	19.8	-2	SW	5	59	54	7	5	1	8	2	13	19.8	-2	SW	5	59	56	7	5	1	8	2	13	19.8	-2	SW	5	59	56	7	5	1	1	cmoc	63	2.0	-
Fairwood	18.9	-6	SSW	5	58	52	8	7	1	8	2	10	18.3	0	SW	5	57	56	6	5	1	8	2	10	18.3	0	SW	5	57	56	6	5	1	1	cmoc	61	0.0	Tr
Pembroke	16.8	-8	SSW	7	58	53	6	6	2	1	8	10	16.7	0	SSW	7	57	56	6	6	2	1	8	10	16.7	0	SSW	7	57	56	6	6	2	1	cmoc	61	0.0	Tr
Aberporth	15.8	-6	SSW	5	58	53	6	6	2	1	8	10	16.1	+4	SSW	5	57	56	6	6	2	1	8	10	16.1	+4	SSW	5	57	56	6	6	2	1	cmoc	58	0.0	Tr
Penrhos	14.9	-10	SW	6	55	53	6	6	1	8	2	15	14.5	+2	SW	6	57	56	6	6	1	8	2	15														

STATION MODEL



6h Sunday 30th June 1946

LONDON OBSERVATIONS for yesterday and this morning

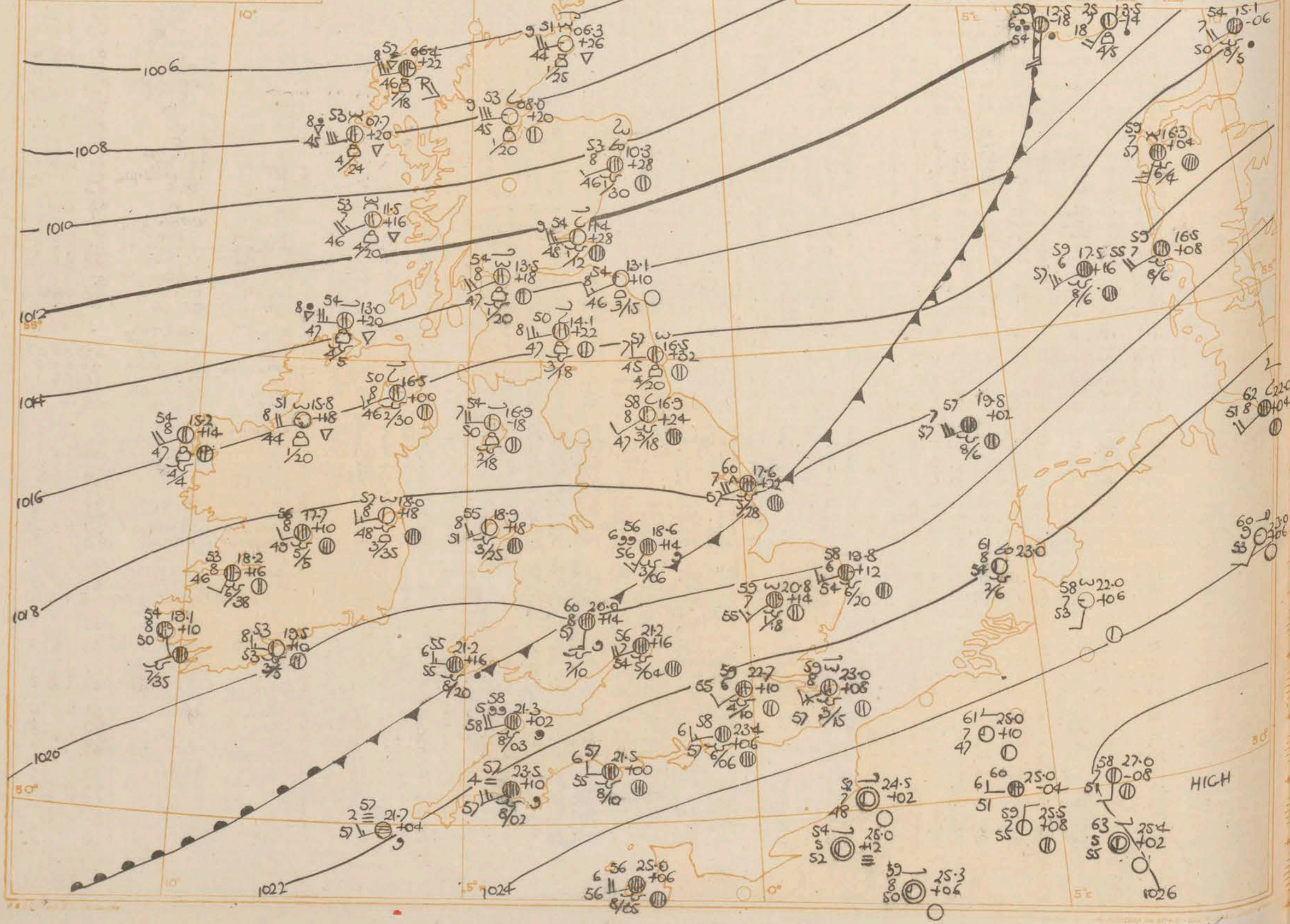
Day 00h-12h Kensington, 00h-12h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yesterday	Today
Kew ...	cirrcy	cy		65	57	53	Tr	-	5.0		
Croydon ...	cirrcy	cybcyc		65	56	54	-	-	6.7	55	70
Greenwich ...	cirrc	cbcc	cbcbcc	69	56	52	Tr	-	6.6	59	81
Westminster				67	58	54	-	-		67	43
Regents Park											
Camden Square	c	c		70	58	54	-	-			80
Kensington ...	bc	bc		69	57	53	-	-		52	81
Hamstead ...	bc	bc	c	65	55	48	-	-			86

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h.

Max. Time Min. Time



1946

ning

Humidity

13h

24h

To-day

Yesterday

55 70

59 81

67 43

80

52 81

86

15.1

06

5

62

220

51

8

404

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GENERAL INFERENCE

Pressure is relatively high over the continent and a depression in the Atlantic is east north east. In Scotland there will be showers and bright periods. Weather will be fair in North Ireland and North England, but rather cloudy in Wales and the remainder of the land, with some coastal drizzle and fog in the Southwest and some sunny periods inland in the day.

FURTHER OUTLOOK

Fair and warm in the South but coastal fog and low stratus in morning. Cloudy with periods of rain in the North.

Chart of Weather in the Northern Hemisphere.

Morning of

Sunday 30th June.

1946

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

Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART

ISOBARS. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE. Temperature is given in degrees F.
WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 4/10 to 6/10 clouded. ☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. * Snow. * Sleet. Δ Hail.
 ☁ = Fog. ☁ = Mist. T Thunder. T Thunderstorm.
 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.
NOTE. The symbols are placed on the side of the line towards which the front is moving. When the front is stationary the symbols are placed alternately on both sides of the line.

Broken lines are interpolations

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

Sunday 30th June.....1946

No. 30901

OBSERVATIONS at 00hr. G.M.T. 30th June.																	OBSERVATIONS at 06hr. G.M.T. 30th June.																	9 h.	OBSERVATIONS during NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
District.	STATIONS.	Height in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point.	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point.	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Low.	Med.	High.			Total.	A.				B.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.		Low.	Med.	High.	Total.		A.	B.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Low.	Med.	High.	Total.	A.	B.	Min. on Grass.	Max. on Grass.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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1	Kew ...	16	21.7	+1	SW	3	58	55	7	5	1	1	1	1	1	22.1	+10	SW	3	58	55	7	5	1	1	1	1	1	22.1	+10	SW	3	58	55	7	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

* Information not usually received.

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