

THE DAILY WEATHER REPORT

BRITISH SECTION

1st January to 31st March

1948



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 1021.3 are printed as 89.4 and 21.3 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 Low Cloud (Cl.)—Columns 9, 25.

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

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

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

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

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

Cloud Form Abbreviations

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

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

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

Code for State of Sea (S)—

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).	q, squalls.	r, rain.	s, snow.
bc, sky partly cloudy (one half covered).	rs, sleet.	t, thunder.	
c, generally cloudy.	u, ugly, threatening sky.		
d, drizzle.	v, unusual visibility.	w, dew.	
e, wet air.	x, hoar frost.	y, dry air.	
f, fog, visibility 220-100 yds.	z, dust haze: the turbid atmosphere of dry weather.		
F, thick fog "			
fs, low fog over sea (fast station).	Capital letters indicate intense; suffix . indicates slight; repetition of letters indicates continuity: thus R, heavy rain. r., slight rain.		
fg, low fog over land (land station).	rr, continuous rain.		
m, mist, visibility 110-2200 yds.	<, less than (for cloud height).		
h, hail.	gale.		
h(r), "hail" or "rain and hail."	⊙, Solar halo. ☾, lunar halo. ✨, Aurora.		
if, fog in the vicinity but not at station.	With present weather is combined, whenever possible, the general character of the weather.		
jp, precipitation within sight of station.	A "solidus" divides actual existing weather from preceding conditions thus: bc/r, fair weather after rain; —, has decreased; +, has increased.		
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.			
o, overcast sky.			
p, passing showers.			

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.

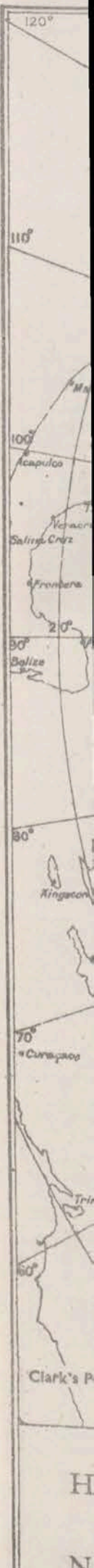
The *North Cone* (point upwards) is hoisted for gales commencing from a Northerly point.

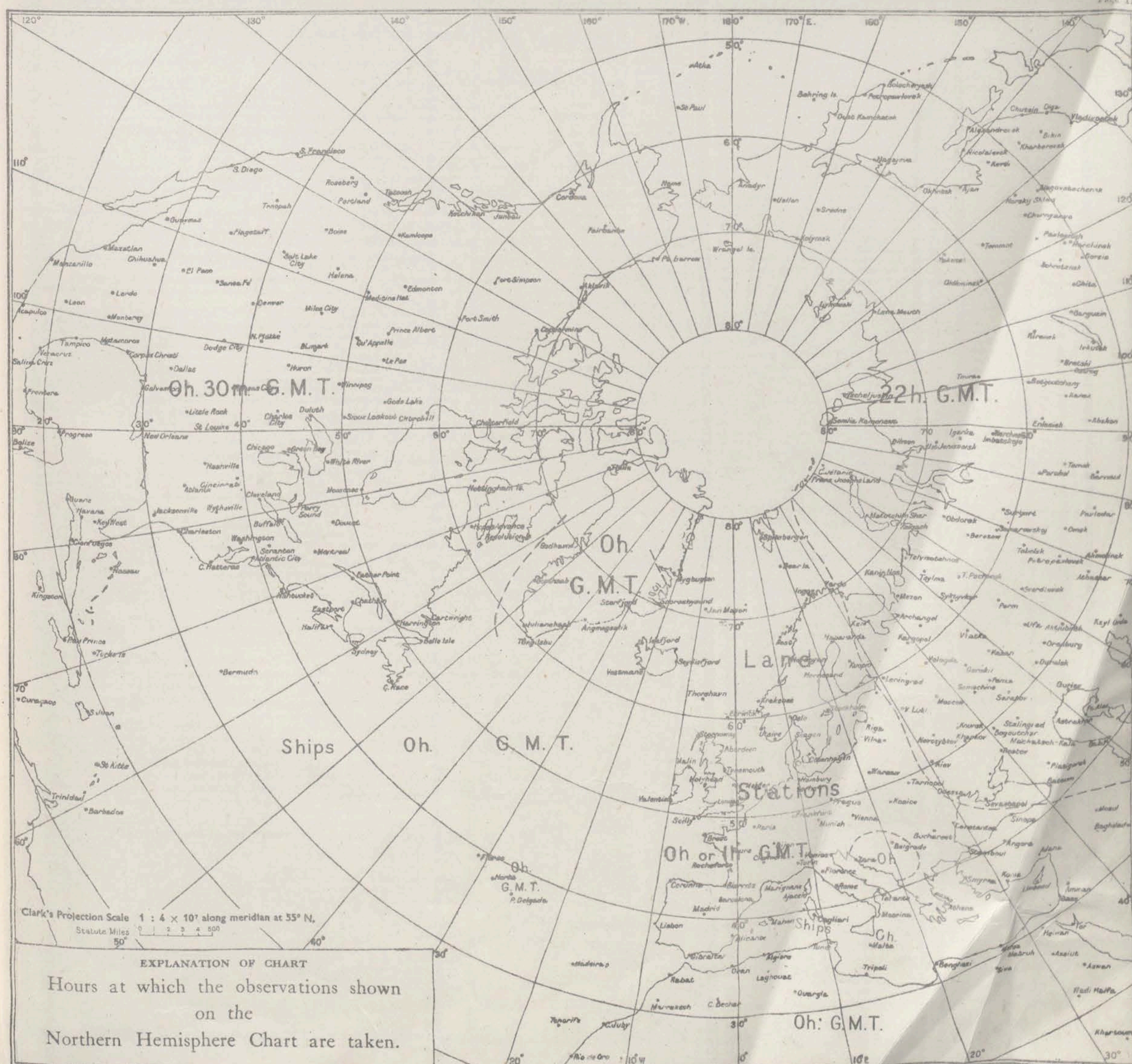
For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction.

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.

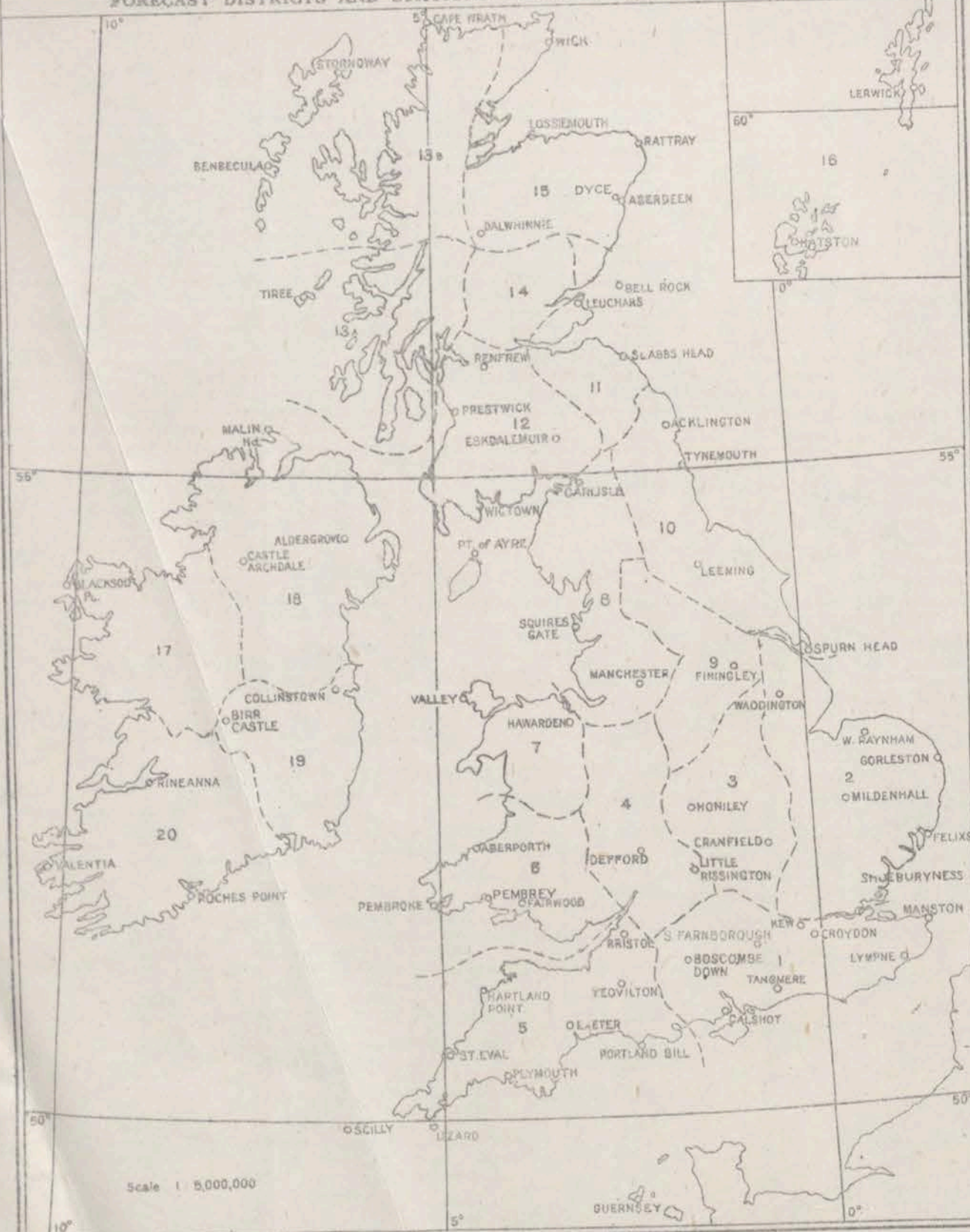




EXPLANATION OF CHART

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.
Perth. | 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 Laing to Mel-
nich.) | 16. Orkneys and
Shetlands. | 19. Ireland, S.E.
Waterford.
Wexford.
Kilkenny.
Carlow.
Wicklow.
Offaly.
Leix.
Kildare.
Dublin. |
| 2. England, E.
Essex.
Middlesex.
Hertford.
Bedford.
Huntingdon.
Cambridge.
Suffolk.
Norfolk.
Lincoln. | 5. England, S.W.
Dorset.
Somerset.
Devon.
Cornwall. | 9. Midlands, N.
Derby.
Yorkshire, W. | 12. Scotland, S.W.
Isle of Man.
Dumfries.
Kirkcubright.
Wigtown.
Ayr.
Lanark.
Renfrew.
Dumbarton.
Stirling. | 14. Mid Scotland.
Perth. | 17. Ireland, N.W.
Galway.
Roscommon.
Mayo.
Sligo.
Leitrim. | 20. Ireland, S.W.
Cork.
Kerry.
Limerick.
Tipperary.
Clare. |
| 3. Midlands, E.
Buckingham.
Oxford.
Northampton.
Warwick.
Leicester.
Rutland.
Nottingham. | 7. Wales, N.
Montgomery.
Merioneth.
Flint.
Denbigh.
Carnarvon.
Anglesey. | 10. England, N.E.
Yorkshire, N. & E.
Durham.
Northumberland. | 13b. Scotland, W.
Argyll.
Bute. | 15. Scotland, N.E.
Kincairdine.
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.
Londonerry.
Tyroce.
Donegal. | |

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 0600, 0800, 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.

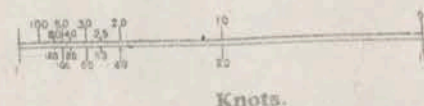
The scales below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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 × 10⁶ „



This scale applies under the following conditions:—

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

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

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

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

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

$x = f - .444(t-f)$ for wet bulb readings above 32° F.

$x = f - .400(t-f)$ 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

f the wet bulb temperature.

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

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

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

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

Mainly fair with high day temperatures.

Anticyclonic conditions were dominant throughout the month. For the first few days the anticyclone was centred near South Sweden, and there was much fog and low stratus, chiefly in the night and morning but persisting locally in the daytime. The week ending on 6th was exceptionally foggy for March. A southwest current then developed over the country and on 7th there was appreciable rain in the West and North. A new intense anticyclone had developed over France by 8th. On 9th there was a very warm airstream from southwest of Madeira, combined with subsidence, and with 8 or 9 hours sunshine in most areas there were exceptionally high temperatures. 73° was recorded at Shoeburyness and 72° at a number of places. The maximum of 71° was the highest March temperature ever recorded at Kew Observatory.

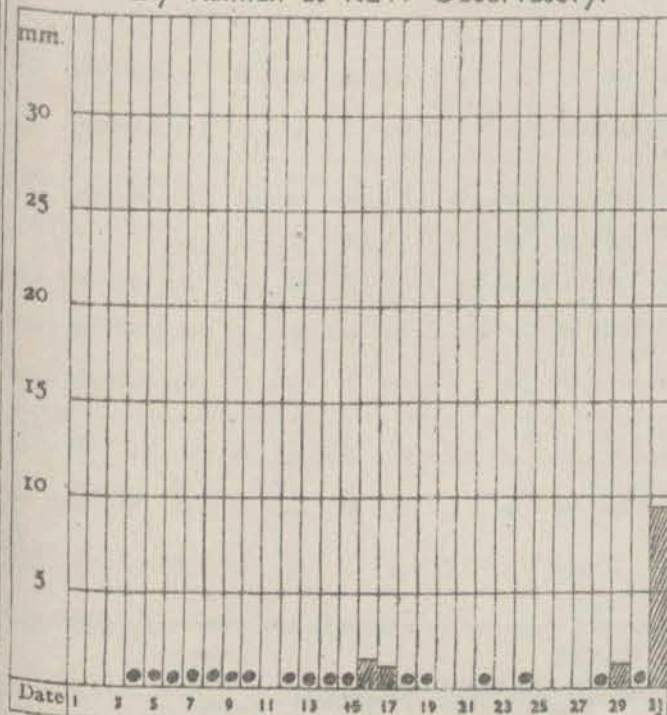
Following the passage of a cold front a new anticyclone moved in over the British Isles and fine weather continued with rather warm days and ground frost and local air frost at night. From 15th to 21st there was a westerly spell with occasional rain, but amounts were not large in the South. A new developing anticyclone came in from Southwest

on 22nd, and introduced a very fine spell which persisted till 28th with high day temperatures, but ground frost and local screen frost at night. In the last three days conditions became very unsettled. A deep depression approached Scilly late on 29th and moved northward up the Irish Sea on 30th after giving gales in the Southwest and locally in the Southeast. On 31st a very deep depression approached our northwest coasts with pressure falling to 953 mbs. in the Hebrides at 0300 on 1st April. Gales were widespread and were very severe in Ireland and the Irish Sea area with a gust of 85 m.p.h. at Castle Archdale and of 81 m.p.h. at Valley. In many areas the rainfall was the heaviest since the early part of February and it ended a long spell of mainly dry weather.

There was an excess of mean temperature for the twelfth successive month. The excess was greatest in the daytime.

There was a large excess of pressure, a deficiency of rainfall, and a considerable excess of sunshine.

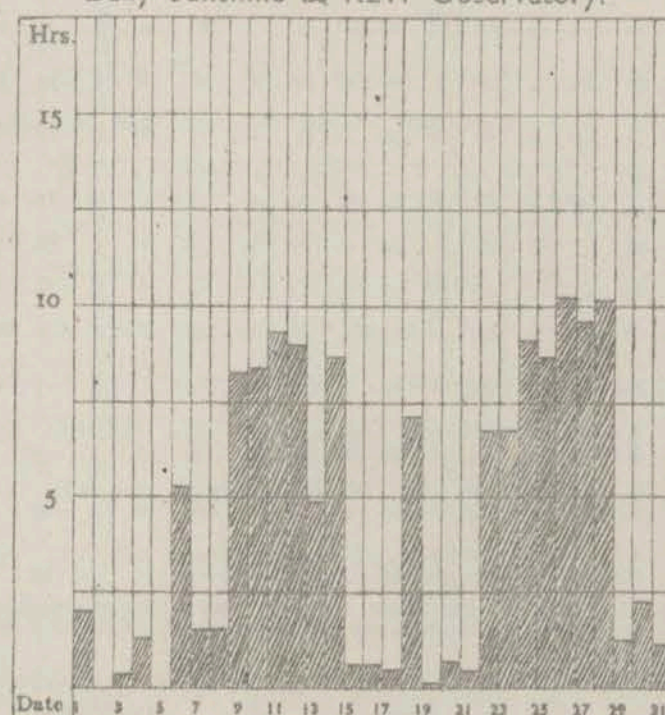
Daily Rainfall at KEW Observatory.



● = less than 0.5 mm.

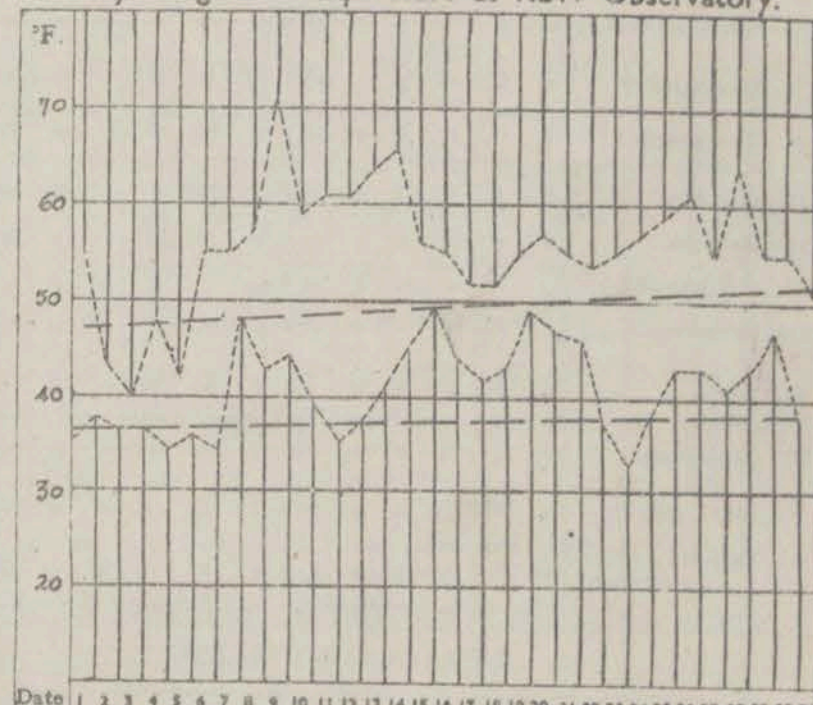
RAINFALL. Total for Month. 15 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 136 hrs.

Daily Range of Temperature at KEW Observatory.



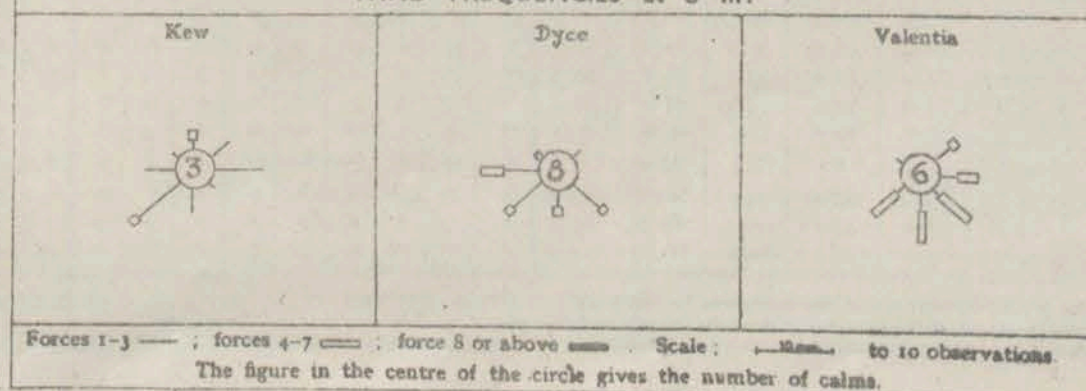
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb 1028.2	+14.8	°F 48.2	+4.3
Dyce	1021.1	+11.8	44.1	+4.0
Valentia	1022.0	+10.7	51.2	+4.9

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

WIND FREQUENCIES at 6 hr.



Forces 1-3 — ; forces 4-7 — ; force 8 or above — . Scale : — to 10 observations.
The figure in the centre of the circle gives the number of calms.

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

	miles
Kew	6172
Dyce	
Lerwick	14771

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY,

DISTRICT.	STATIONS.	†TEMPERATURE.														LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																				
		Number of daily readings within fixed limits.										Extremes—Warmest and Coldest.				Number of observations within fixed limits.						Number of observations within fixed limits.																				
												Days.		Nights.																												
		Maximum.					Average Maximum.	Minimum.					Average Minimum.	Highest Max.		Lowest Max.		Highest Min.		Lowest Min.																						
		33° to 41°	41° to 50°	50° to 59°	59° to 68°	68° to 77°		24° to 32°	32° to 41°	41° to 50°	50° to 59°	59° to 68°		Highest Date.	Lowest Date.	Highest Date.	Lowest Date.	Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	Below 1,000 ft.	1,000–5,000 ft.	5,000–8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.						
1	London (Kew Obsy).	0	4	20	6	1	50.3	0	16	15	0	0	37.5	71	9	42	5	49	16	20	33	24	13	2	18	0	2	15	0	1	14	1	0	2	9	0	4	0	1	4	1	9
2	Croydon	1	2	18	9	1	50.3	5	14	12	0	0	36.7	72	9	40	5	49	20	30	24	7	6	12	0	2	13	0	4	7	0	0	4	3	2	3	0	0	1	3	10	
3	Calshot	0	9	20	2	0	49.1	1	18	12	0	0	37.9	62	10	42	2	47	16	32	23	6	6	10	0	7	10	0	5	4	0	2	1	0	6	9	1	0	1	3	14	
4	Lympne	0	3	26	2	0	47.7	2	20	9	0	0	36.2	61	14	42	2	47	16	28	3	10	10	3	0	0	9	0	7	4	0	0	3	2	2	6	0	0	0	2	14	
5	Shoeburyness...	4	2	21	3	1	49.7	6	4	11	0	0	35.3	73	9	39	3	49	16	29	24	13	6	11	0	6	9	0	5	5	0	1	2	3	5	7	0	1	2	4	12	
6	Gorleston	4	10	13	3	1	47.3	2	17	12	0	0	37.1	72	9	36	2	50	8	31	24	11	4	13	0	3	15	0	1	13	0	0	3	0	3	6	0	2	1	0	7	
7	Waddington	2	5	15	8	1	49.3	5	19	7	0	0	34.3	71	9	36	2	50	20	29	26	11	5	11	1	5	12	1	5	7	1	0	6	1	0	5	0	1	1	1	13	
8	Birmingham (Edgbaston)	0	6	7	17	1	48.5	3	15	13	0	0	36.1	69	9	42	4	49	16	30	6	10	10	9	0	5	13	0	3	11	0	1	5	1	3	10	0	1	0	3	18	
9	Ross-on-Wye	1	5	15	9	1	50.0	6	13	11	1	0	36.4	70	9	41	5	51	8	29	6	15	6	13	0	3	14	0	2	12	0	0	4	3	4	13	0	0	1	4	19	
10	The Lizard	0	4	27	0	0	48.0	0	1	30	0	0	35.8	58	13	49	4	49	17	38	23	11	5	18	0	2	18	0	3	13	0	0	1	1	2	13	0	1	2	4	12	
11	Holyhead (Valley)	0	8	16	7	0	48.0	1	16	14	0	0	40.3	68	26	48	18	47	16	32	6	8	7	3	0	7	11	0	5	7	0	0	0	2	2	16	0	0	0	2	14	
12	Hawarden P.	0	6	15	9	1	49.7	10	11	9	1	0	35.5	70	9	44	2	53	8	36	28	14	4	16	0	1	14	0	1	12	1	0	0	5	3	15	0	0	0	5	16	
13	Tynemouth	2	11	17	1	0	46.3	1	19	10	1	0	37.7	65	9	40	4	51	8	30	6	2	0	27	0	0	30	0	0	31	0	1	1	5	5	6	0	0	0	5	8	
14	Leuchars	3	8	17	3	0	47.4	2	20	8	1	0	35.1	60	11	40	6	51	8	30	6	10	8	18	1	6	20	0	5	12	0	0	2	1	6	14	0	0	2	1	17	
15	Renfrew	0	11	16	3	1	47.9	4	16	10	1	0	34.8	69	26	43	6	51	8	30	6	8	8	18	0	1	22	0	3	20	0	0	0	7	3	8	0	0	1	3	17	
16	Eskdalemuir	0	12	15	4	0	45.3	10	17	4	0	0	31.8	66	26	43	21	45	20	25	25	12	7	14	0	3	17	0	3	18	0	0	1	2	1	15	0	0	2	0	24	
17	Stornoway	0	16	14	1	0	46.5	6	14	11	0	0	36.9	60	28	45	16	49	16	29	26	11	5	19	0	4	21	0	3	20	0	0	0	0	0	21	0	0	0	0	18	
18	Dyce	2	11	15	3	0	47.7	7	20	4	0	0	36.2	62	26	40	6	50	8	26	6	13	9	12	1	7	17	0	5	12	3	0	1	3	1	17	0	0	2	1	18	
19	Aldergrove	0	6	20	5	0	48.6	3	18	9	1	0	36.8	63	8	42	17	51	8	31	18	11	3	11	0	1	18	1	19	0	0	0	0	6	16	0	0	0	1	21		
20	Birr Castle	0	3	20	8	0	50.3	3	12	14	1	0	36.7	66	26	50	31	54	8	30	11	6	1	18	0	1	22	0	2	23	0	0	0	0	0	30	0	0	0	0	31	
21	Valentia (Cahirveen)	0	1	21	9	0	50.8	0	5	19	0	0	41.8	68	26	50	3	63	27	35	11	1	5	23	0	4	18	0	5	21	0	0	0	0	0	24	0	0	0	0	29	

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

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

UPPER AIR TEMPERATURE.

UPPER AIR TEMPERATURE.										UPPER WINDS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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mb.	feet	BIRCHAM NEWTON (... Reports) (00h)		ALDERGROVE (... Reports) (00h)		PENANCE (... Reports) (00h)		LARKHILL (... Reports) (00h)		DOWHAM MARKET (... Reports) (00h)		LIVERPOOL (... Reports) (00h)		LEWIS (... Reports) (00h)		VALENTIA (... Reports) (00h)		LARKHILL (... Reports) (03h)					DOWHAM MARKET (... Reports) (03h)					LIVERPOOL (... Reports) (06h)					LEWIS (... Reports) (03h)					VALENTIA (... Reports) (03h)					Surf.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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† 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. 354).

SUNSHINE, RAINFALL, AND HUMIDITY

MARCH, 1948

Page 5

District.	STATIONS.	SUNSHINE.														RAINFALL.														Days with Thunder.	Days 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.	Hour.	Date.					First year of record.	Highest.	Year.	Lowest.							Year.	0, trace or 0-1 mm.	0-2-1 mm.	1-1-5 mm.	5-1-15 mm.	15-1-25 mm.	Above 25 mm.			mm.	Date.	mm.	mm.	mm.	mm.	First year of record.	Highest.	Year.	Lowest.	Year.
1	London (Kew Obsy).	2	14	2	8	5	10-2	26	1489	+20	136	+28	1880	183	1907	59	1916	24	3	3	1	0	0	9	31	460	-146	15	-28	1856	118	1947	1	1929	0	0						
1	Croydon	2	11	2	8	8	10-8	24	1740	+224	163	+41	1922	187	1933	69	1947	27	1	2	0	1	0	16	31	464	-215	23	-20	1921	129	1947	1	1944	0	0						
1	Calshot **	3	8	2	7	11	11-0	{23 24	1882	+136	168	+42	1881	193	1933	86	1947	25	3	2	1	0	0	12	31	488	-158	17	-26	1871	154	1947	5	1925	0	0						
1	Lympne	3	8	2	9	9	11-1	27	1998	+233	188	+41	1921	207	1938	80	1947	26	1	3	1	0	0	9	31	480	-244	17	-37	1920	119	1947	3	1944	0	0						
2	Shoeburyness	5	7	5	6	8	10-9	25	1792	+76	154	+14	1919	197	1933	77	1947	24	5	2	0	0	0	5	31	410	-93	12	-22	1920	92	1947	1	1929	0	0						
2	Corleston	2	8	4	9	8	11-0	{27 28	1988	+345	179	+51	1908	166	1933	68	1916	27	1	1	2	0	0	9	7	362	-260	11	-33	1871	95	1914	3	1929	0	0						
2	Waddington ‡	4	7	7	6	7	11-1	28	1673	+135	162	+41	1921	175	1933	62	1936	25	3	3	0	0	0	2	31	386	-204	8	-28	1917	88	{1941 1947	5	1944	0	0						
3	Birmingham (Edgbaston)	5	10	3	5	8	10-3	28	1309	+5	143	+47	1887	212	1893	44	1900	24	1	3	2	0	0	11	31	629	-45	32	-17	1893	172	1947	4	1929	0	0						
4	Ross-on-Wye	4	8	3	7	9	10-8	23	1539	+34	167	+51	1915	188	1929	62	1916	24	2	3	1	1	0	18	31	605	-112	35	-17	1890	177	1947	1	1938	0	0						
5	Falmouth (Observatory)	5	7	3	5	11	10-9	23	1506	-144	151	+15	1881	209	1893	69	1886	18	7	5	1	0	0	13	31	960	-147	49	-39	1871	253	1947	8	1938	0	0						
7	Holyhead (Valley)	4	7	4	8	8	11-0	27	1612	+62	170	+45	1914	219	1929	52	1936	17	4	6	4	0	0	12	29	832	-55	59	-7	1871	180	1920	12	1926	0	0						
8	Hawarden P	3	6	9	6	7	10-2	28	1571	+195	163	+49	1923	191	1929	50	1942	24	2	4	0	1	0	15	31	663	+25	21	-23	1922	114	1947	4	1929	0	0						
10	Tynemouth	•	•	•	•	•	•	•	•	•	137	•	1935	•	•	•	•	26	3	1	1	0	0	8	17	605	-16	12	-34	1913	100	1947	6	1938	0	0						
11	Leuchers	4	5	13	5	4	10-6	28	1463	-7	135	+14	1922	187	1929	50	1928	24	3	2	2	0	0	6	31	619	-34	17	-33	1922	88	1947	9	1944	0	0						
12	Renfrew	3	13	11	2	2	9-8	28	1127	-66	99	+5	1921	124	1933	39	1936	14	3	5	9	0	0	14	31	1201	+262	99	+28	1921	143	1921	20	1929	0	0						
12	Eskdalemuir	5	11	3	9	3	10-5	27	1191	-10	131	+32	1910	185	1929	44	1936	17	1	7	4	1	1	43	31	1544	+115	98	-27	1910	225	1921	17	1944	0	1						
13	Stornoway	6	11	8	1	5	11-7	28	1240	+113	113	+44	1881	172	1911	55	1938	9	7	7	8	0	0	10	18	1230	+29	78	-21	1870	205	1903	23	1880	0	0						
15	Dyce	2	7	10	8	4	10-5	28	1449	+27	149	+29	1881	190	1894	45	1909	25	2	3	1	0	0	12	31	553	-256	22	-44	1871	125	1876	5	1929	0	0						
18	Aldergrove	3	13	4	7	4	10-9	25	1330	+4	126	+15	1927	181	1929	71	1936	14	9	6	2	0	0	13	29	823	-5	37	-27	1926	122	1940	10	1929	0	0						
19	Birr Castle	2	11	7	7	4	10-3	27	1194	-112	137	+26	1881	192	1929	63	1900	18	5	3	4	0	1	26	29	1093	+266	73	+12	1862	155	1903	12	1925	0	0						
20	Valentia (Cahiriveen)	3	9	10	14	5	10-7	{25 26	1312	-56	138	+12	1880	197	1927	70	1903	16	5	4	5	1	0	17	30	1377	-37	75	-40	1806	276	1884	25	1925	0	0						

MINIMUM SURFACE HUMIDITY.

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

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

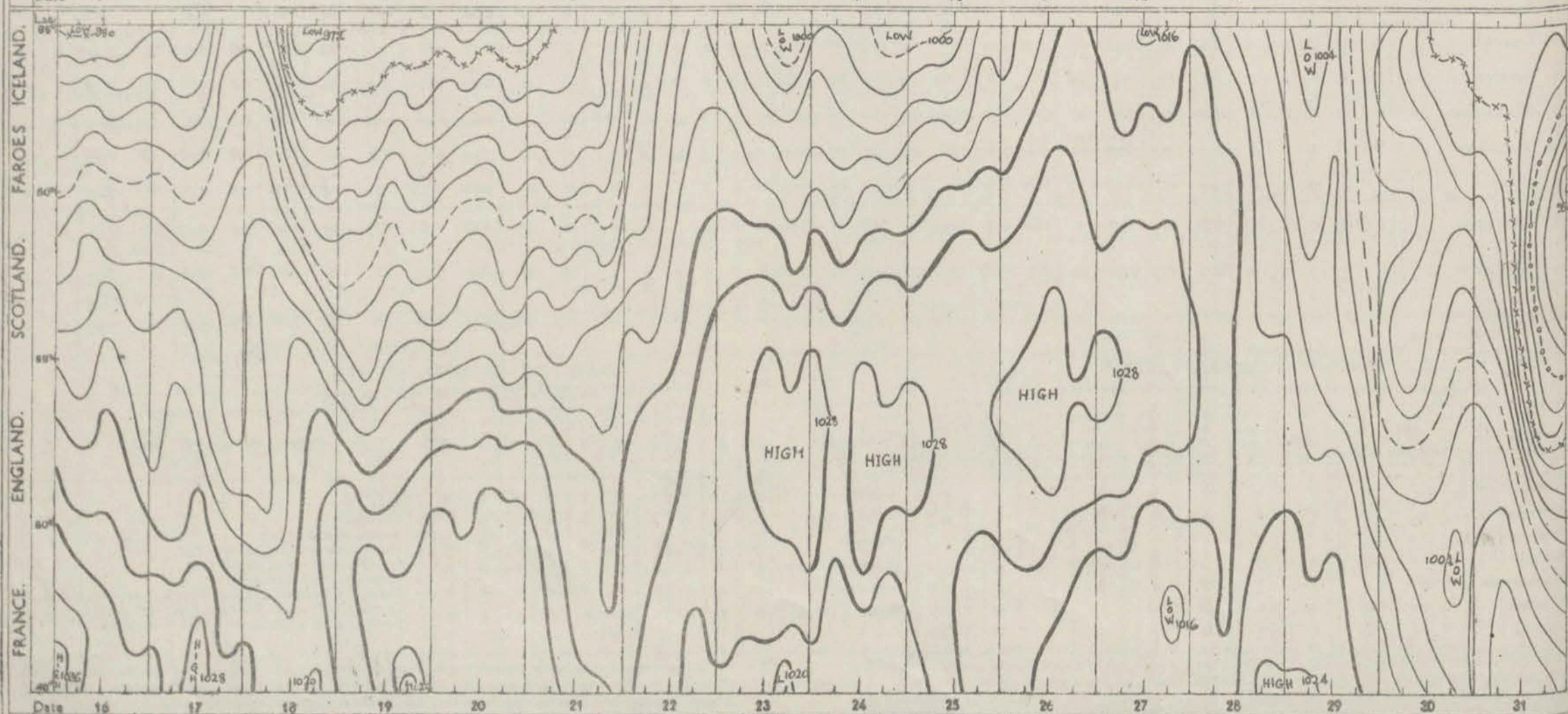
STATE OF GROUND AT 21 h.

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) ...	11	20	0	0	0	0	0	0	0	0	0 Dry
Ross-on-Wye ...	14	17	0	0	0	0	0	0	0	0	1 Wet.
Renfrew ...	16	15	0	0	0	0	0	0	0	0	2 Flooded.
Eskdalemuir ...	15	16	0	0	0	0	0	0	0	0	3 Frozen hard and dry
Aberdeen ...	25	6	0	0	0	0	0	0	0	0	4 Partly covered with snow or hail
Valentia (at 18h) ...	3	22	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost
											6 Covered with thawing snow
											7 Covered with snow, less than 6 in., but ground not frozen
											8 Covered with snow, less than 6 in., and ground frozen
											9 Covered with snow, greater than 6 ins. deep

** The extremes of rainfall and sunshine are supplemented by those from Southampton.
P Averages and extreme values are those for Sealand about 5 miles from Hawarden.
‡ Averages and extreme values are those for Cran. about 11 miles south of Waddington.

† 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.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Monday 1st March

1948

No. 31511

OBSERVATIONS at 12h. G.M.T. 29th FebruaryOBSERVATIONS at 18h. G.M.T. 29th FebruaryOBSERVATIONS during DAY (29th)

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 Sky	Weather.		Max. Temp. 24h. °F.	Sun- shine Hrs.	Rain 24h. inches																																																																																																																																																																																																																																																																																																																																																																																																																													
			Dir.	Force.				Low.	Med.	High.	Total.	Low.				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.																																																																																																																																																																																																																																																																																																																																																																																																												
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† Birr Castle reports at 1300. Maximum temperature and rainfall read at 1600.

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

0 = Nil 2 = 1/8 4 = 1/4 6 = 3/8
1 = Trace 3 = 1

1948

2

Humidity

To-day

10 90

50 86

23 77

29 83

86

83

77

29° F

12.5

+12

4

42.0

+106

4

55

40

813

15

29

38.0

29

10

36

36

36

36

36

36

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GENERAL INFERENCE

An intense anticyclone centred over South Scandinavia is almost stationary and dominates most of the British Isles. There will be occasional rain in West Scotland and North Ireland, but otherwise it will be dry over the whole U.K. There will be rather widespread fog, dense locally at first today in the Midlands, East Wales, East Anglia, North England and South Scotland, and parts of South and Southeast England, clearing in many places this afternoon, but persisting locally throughout the day, especially in the Midlands and North England and reforming and thickening this evening and tonight in the same areas affected at present, though tonight the fog may be rather less widespread. There will be bright periods by day in many districts. It will be rather mild in the middle of the day outside the fog areas, but otherwise will be rather cold or cold, with slight or keen frost locally night and morning.

FURTHER OUTLOOK

No important change.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 1st March.
1948.

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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 3/10 clouded. ☂ Sky 4/10 to 6/10 clouded. ☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. ☇ Snow. ☈ Sleet. ☉ Hail.
☊ Fog. ☋ Mist. ☌ Thunder. ☍ Thunderstorm.
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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

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

Monday 1st March 1948

No. 31511

OBSERVATIONS at 00hr. G.M.T.															OBSERVATIONS at 06hr. G.M.T.															OBSERVATIONS (Sunrise)																																																																																																																																																																																																																																																																																																																																																								
District.	STATIONS.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																						
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.	Form.		Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Tuesday 2nd March 1948
No. 31512.

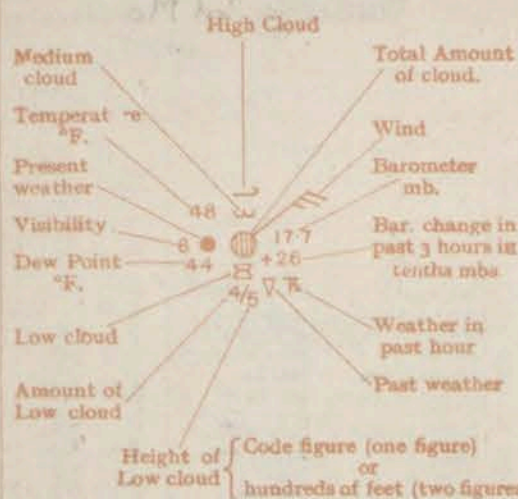
OBSERVATIONS at 12h. G.M.T. 1st March

OBSERVATIONS at 18h. G.M.T. 1st March

OBSERVATIONS during DAY (1st)

Duration.	Stations. (For heights see p. 4.)	OBSERVATIONS at 12h. G.M.T. 1st March										OBSERVATIONS at 18h. G.M.T. 1st March										OBSERVATIONS during DAY (1st)									
		Barom.		Wind.		Temp.		Dew Point		Cloud.		Barom.		Wind.		Temp.		Dew Point		Cloud.		Weather.		Max. Temp.		Sunshine		Rain			
		mb.	Change	Dir.	Force	°F	°C	°F	°C	Form.	Amount.	mb.	Change	Dir.	Force	°F	°C	°F	°C	Form.	Amount.	Obs. - 1st.	1st. - 18h.	°F	Hrs.	1st. - 18h.	1st. - 18h.	1st. - 18h.			
		(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)		
1	Kew	37.7	-2	EW	3	52	38	38	3			37.1	+6	EW	3	48	39	2													
	Croydon	37.7	-4	ENE	3	51	36	34	3			37.2	+6	E	4	45	40	2													
	S. Farnborough	37.4	-6	ENE	1	53	40	34	3			36.3	+4	ENE	1	50	36	4													
	Boscombe Down	35.2	-14	NE	4	54	37	44	4			35.8	+8	ENE	3	50	39	5													
	Calshot	36.9	+2	SSE	1	54	40	44	4			36.3	+4	ENE	3	50	39	5													
	Tangmere	36.7	-2	ESE	3	58	34	5	3			36.1	+4	ENE	1	45	42	5													
	Lymington	37.2	-2	E	3	55	37	5	1			36.7	+6	NE	3	45	36	4													
	Manston	38.0	0	EW	2	52	36	4	2			37.8	+2	HE	3	41	39	4													
	Shoeburyness	38.1	-6	ENE	1	49	42	4	2			38.1	+2	HE	2	41	39	4													
	Felixstowe	38.2	+4	E	4	48	43	4	4			38.1	+2	HE	4	41	39	4													
	Corleston	39.1	+4	ENE	2	45	39	4	5			39.1	+6	E	4	38	36	5													
	Mildenhall	38.6	-2		0	46	43	4	5			38.1	+8	EW	1	45	37	5													
	West Raynham	38.8	+10	ESE	3	49	43	5	1			38.6	+4	ENE	2	42	39	5													
	Waddington	39.3	0	ENE	2	47	42	2	1			38.3	+4	ENE	3	40	37	5													
3	Cranfield	37.8	-2	HE	2	43	42	4	4			36.9	+2	NE	3	48	43	5													
	Hendon	37.8	-8	E	3	48	45	4	5			37.2	+6	E	3	48	44	5													
4	Little Rissington	37.6	+2	ESE	3	49	40	5	3			36.7	+6	ENE	3	49	41	5													
	Defford	37.9	0	NE	2	48	43	4	1			36.8	+2	ENE	3	50	43	5													
5	Bristol	36.5	-6	ESE	3	55	40	5	1			35.4	+2	E	1	51	43	5													
	Hartland Point	34.4	+2	ENE	3	50	38	7	7			32.5	+2	E	3	53	26	7													
	Yeovilton	35.5	0	ESE	4	58	35	6	7			34.7	+2	ESE	2	50	42	6													
	Portland Bill	36.1	+10	EW	3	48	41	5	5			35.4	0	EW	3	47	40	6													
	Exeter	35.7	+2	SE	4	54	36	6	2			35.1	0	NE	1	52	39	6													
	Plymouth	34.9	+8	ESE	4	54	40	5	4			33.7	0	ESE	3	52	38	5													
	St. Eval	33.8	+2	ESE	4	55	41	6	7			32.2	-2	SE	4	51	39	6													
	Lizard	32.7	+10	E	3	50	48	6	7			32.6	+16	E	2	48	44	6													
	Guernsey	34.5	+2	ESE	3	55	45	6	2			33.5	+2	ESE	3	51	39	6													
6	Scilly, St. Marys	31.4	+2	ESE	5	55	47	6	5			30.9	+2	SE	4	50	46	6													
	Fairwood	34.9	0	SE	6	52	36	5	4			33.5	-4	SE	5	49	42	5													
	Pembroke	34.8	+2	SSE	4	56	38	6	1			34.0	+2	SE	2	53	40	7													
	Aberporth	34.8	+2	SSE	4	56	38	6	1			34.0	+2	SE	2	53	40	7													
7	Holyhead (Valley)	36.4	+6	SE	3	57	41	7	7			35.2	-2	ESE	3	53	42	6													
	Hawarden	38.2	+6	SSE	4	49	42	4	5			36.8	0	S	2	47	43	4													
8	Manchester	37.8	-2	ESE	3	51	45	5	1			37.5	+10	ESE	3	49	43	4													
	Squires Gate	37.9	+4	ESE	3	51	45	4	1			37.0	+2	E	3	49	43	3													
	Carlisle	37.6	-2	ENE	3	47	43	3	1			36.7	+2	ENE	1	48	44	4													
9	Finningley	39.9	+2		0	37	36	2	1			38.9	+4	NE	2	43	39	5													
10	Spurn Head	39.7	+6	ESE	2	43	43	5	1			39.6	-2	ESE	3	41	39	5													
	Leeming	40.0	+2	S	1	39	38	0	1			39.1	0		0	41	40	2													
	Tynemouth	40.0	0	S	1	40	40	0	1			39.3	0	SE	2	42	40	5													
11	Aeklington	30.7	+2	ESE	2	41	31	3	1			39.0	+2	SSE	2	38	35	4													
	St. Abb's Head	30.5	0	SSE	4	37	37	0	1			36.6	+4	SSE	4	41	41	0													
	Lauchers	39.1	0	HE	2	41	40	2	1			38.6	0	HE	1	41	41	2													
	Bell Rock	38.6	0	SE	3	41	41	4	5			38.4	+4	SE	3	43	41	6													
12	Renfrew	38.6	0	ENE	2	41	39	4	5			37.2	-4	ENE	2	43	41	3													
	Prestwick	36.2	0	NE	2	49	41	5	1			35.6	0	ESE	3	49	42	5													
	Wigtown	37.3	+2	SE	4	49	43	5	7			36.5	0	SE	3	46	42	5													

STATION MODEL



Scale 1 : 5,000,000

6h Tuesday 2nd March

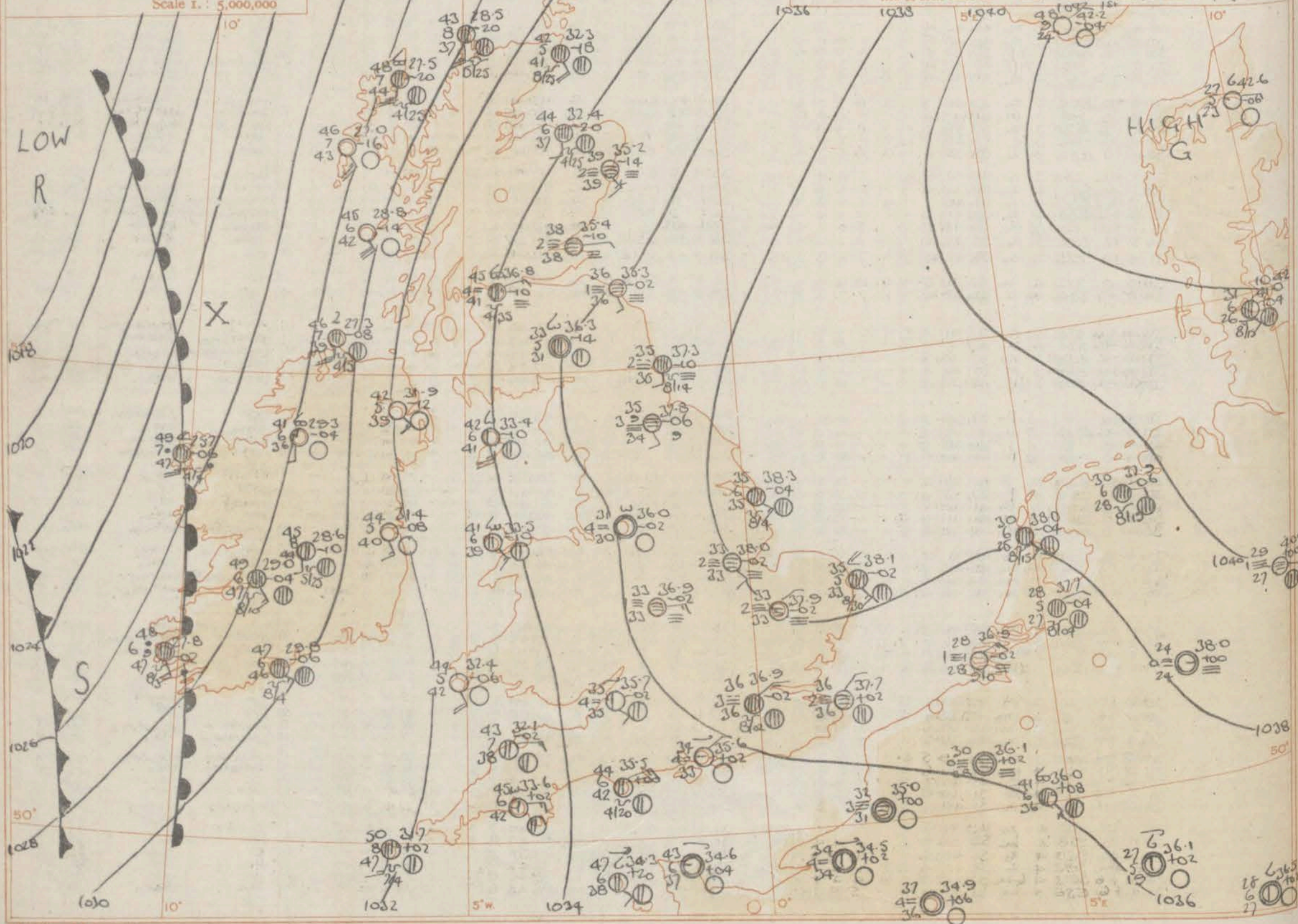
1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-18h Westminster 09h-18h 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.	Yesterday	To-day
Kew ...	bfa bff	bff c	bff c	55	37	36	-	-	1.9	0	45	87
Croydon ...	max bfa bff	bff c	bff c	55	36	35	-	-	8.1	45	87	87
Greenwich ...	bcbz	bzoy	bffe	55	35	34	-	-	5.4	57	97	97
Westminster ...	.	.	.	57	36	36	-	-	.	57	94	94
Regents Park ...	.	.	.	56	36	35	-	-	.	50	85	85
Camden Square ...	o	c	.	57	35	32	-	-	.	.	96	96
Kensington ...	bzb	bzc	.	56	36	+	-	-	.	86	96	96
Hampstead ...	bc	bc	of	57	33	29	-	-	.	.	94	94

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 1.2 Time 10.4 Min. 0.0 Time 2.14 hrs on 2nd.

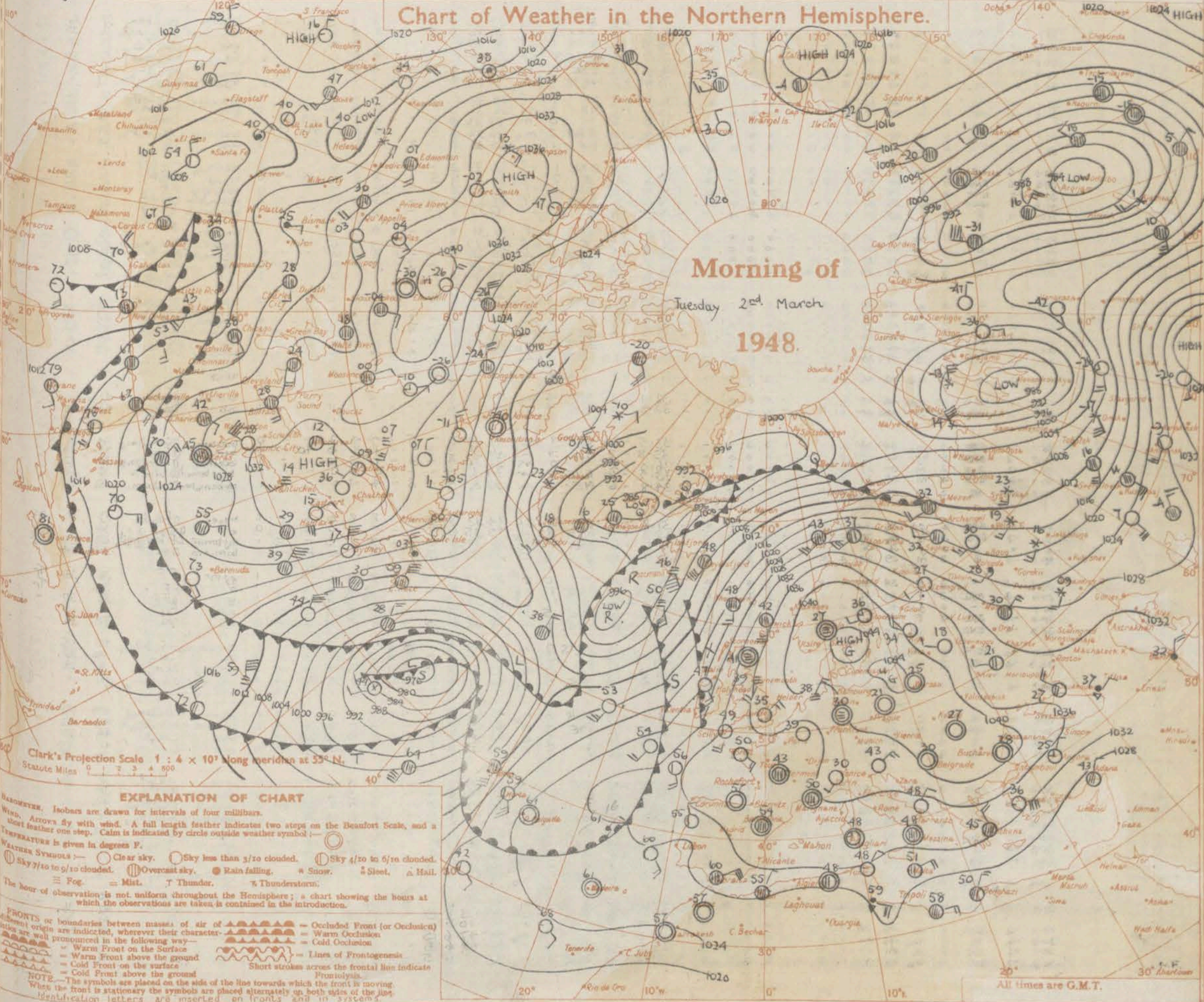


A large anticyclone covers Europe. It will be fair over the British Isles apart from light local rain or drizzle in the extreme western districts of Scotland and Ireland. It will be generally hazy and local fog will occur at first especially in some northeast districts of England and in southeast Scotland. Fog will become widespread tonight and thick in places in most areas of England and Wales and southeast Scotland except for West Wales and extreme southwest England. It will be generally mild but rather cold near East coast and there will be local slight air frost inland in the East and Southeast England later in the night.

Little general change.

Chart of Weather in the Northern Hemisphere.

Morning of
Tuesday 2nd March
1948.



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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS — ○ Clear sky. ○ Sky less than 3/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. * Hail.
= Fog. = Mist. 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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Tuesday 2nd March, 1948
No. 31512

OBSERVATIONS at 00hr. G.M.T. 2nd March.																	OBSERVATIONS at 06hr. G.M.T. 2nd March.																	OBSERVATIONS Monday NIGHT																																																																																																																																																																																																																																																																																																																																																								
Station.	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.	Weather.		Temperature.		Rain.																																																																																																																																																																																																																																																																																																																																																
					Dir.	Force.				Form.	Amount.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	Dir.	Force.	Form.			Amount.	Height of Base Hundreds of feet.				Dir.	Force.	Form.	Amount.			Height of Base Hundreds of feet.	Dir.	Force.	Form.		Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Wednesday 3rd March 1948
No. 31513

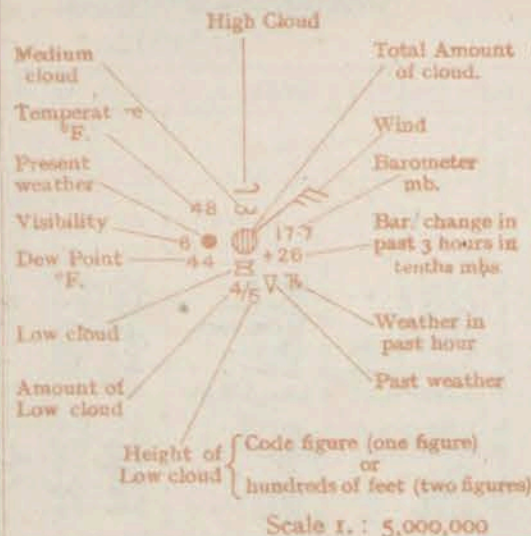
OBSERVATIONS at 12h. G.M.T. 2nd March

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

OBSERVATIONS during DAY (2nd)

Station.	Barom. at M.S.L.	Change in 1 hour.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 1 hour.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 1 hour.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	State of Ground.	Weather.		Max. Temp. °F.	Sun- shine hrs.	Rain °F.																																																																																																																																																																																																																																																																																																																																																																																																																																			
			Dir.	Force.					Low.	Med.	High.	Total.				Low.	Med.					High.	Total.	Low.	Med.				High.	Total.						Low.	Med.				High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.	Med.	High.	Total.	Low.

STATION MODEL



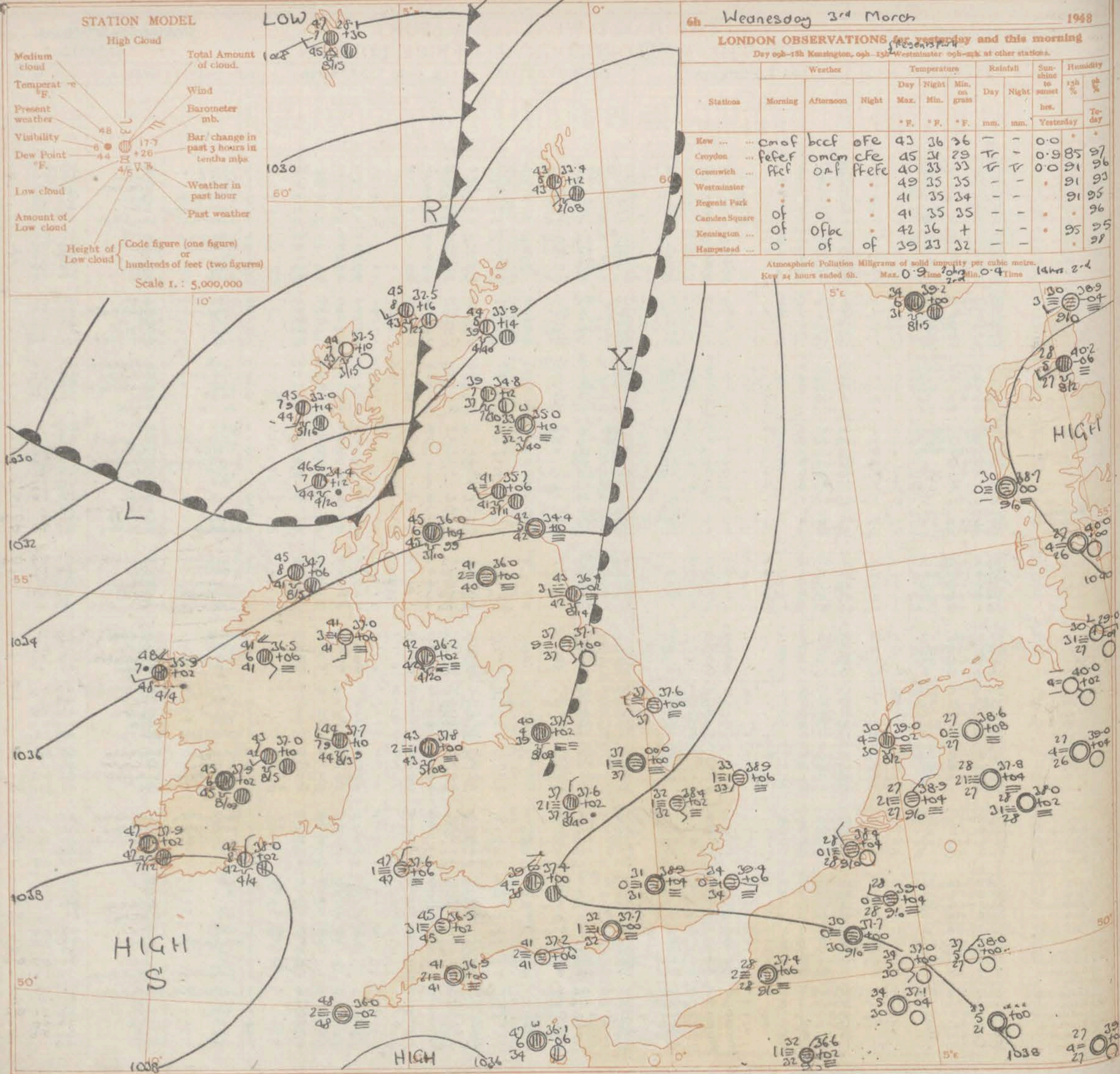
6h Wednesday 3rd March 1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-18h Westminster 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 mm.	Night mm.		15h %	To-day %
Kew ...	cm of	bccf	ofe	43	36	36	-	-	0.0	85	97
Croydon ...	fefer	omcm	cfe	45	31	29	Tr	-	0.0	91	96
Greenwich ...	ffef	onf	ffefe	40	33	33	Tr	Tr	0.0	91	93
Westminster ...	.	.	.	49	35	35	-	-	.	91	95
Regent's Park ...	.	.	.	41	35	34	-	-	.	91	96
Camden Square ...	of	o	.	41	35	35	-	-	.	95	95
Kensington ...	of	Ofbc	.	42	36	+	-	-	.	95	95
Hampstead ...	o	of	of	39	23	32	-	-	.	.	91

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Key 24 hours ended 6h. Max. 0.9 Time 10h Min. 0.4 Time 14h 2.4



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

Wednesday 3rd March 1948

No. 31513

OBSERVATIONS at 00hr. G.M.T. 3rd March.																OBSERVATIONS at 06hr. G.M.T. 3rd March.																OBSERVATIONS Tuesday NIGHT																																																																																																																																																																																																																																																																																																																																																						
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 1 hour.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 1 hour.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain.																																																																																																																																																																																																																																																																																																																																																						
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force.	Form.		Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.</

BRITISH
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No. 31514

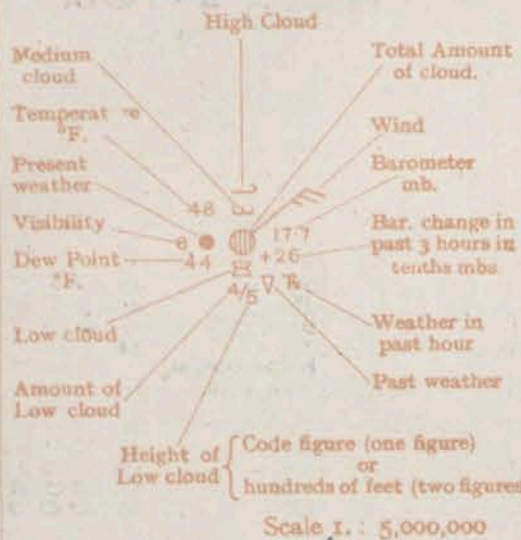
OBSERVATIONS at 12h. G.M.T. 3rd March.

OBSERVATIONS at 18h. G.M.T. 3rd March.

OBSERVATIONS during DAY (3rd)

Date.	Station.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	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Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L
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STATION MODEL



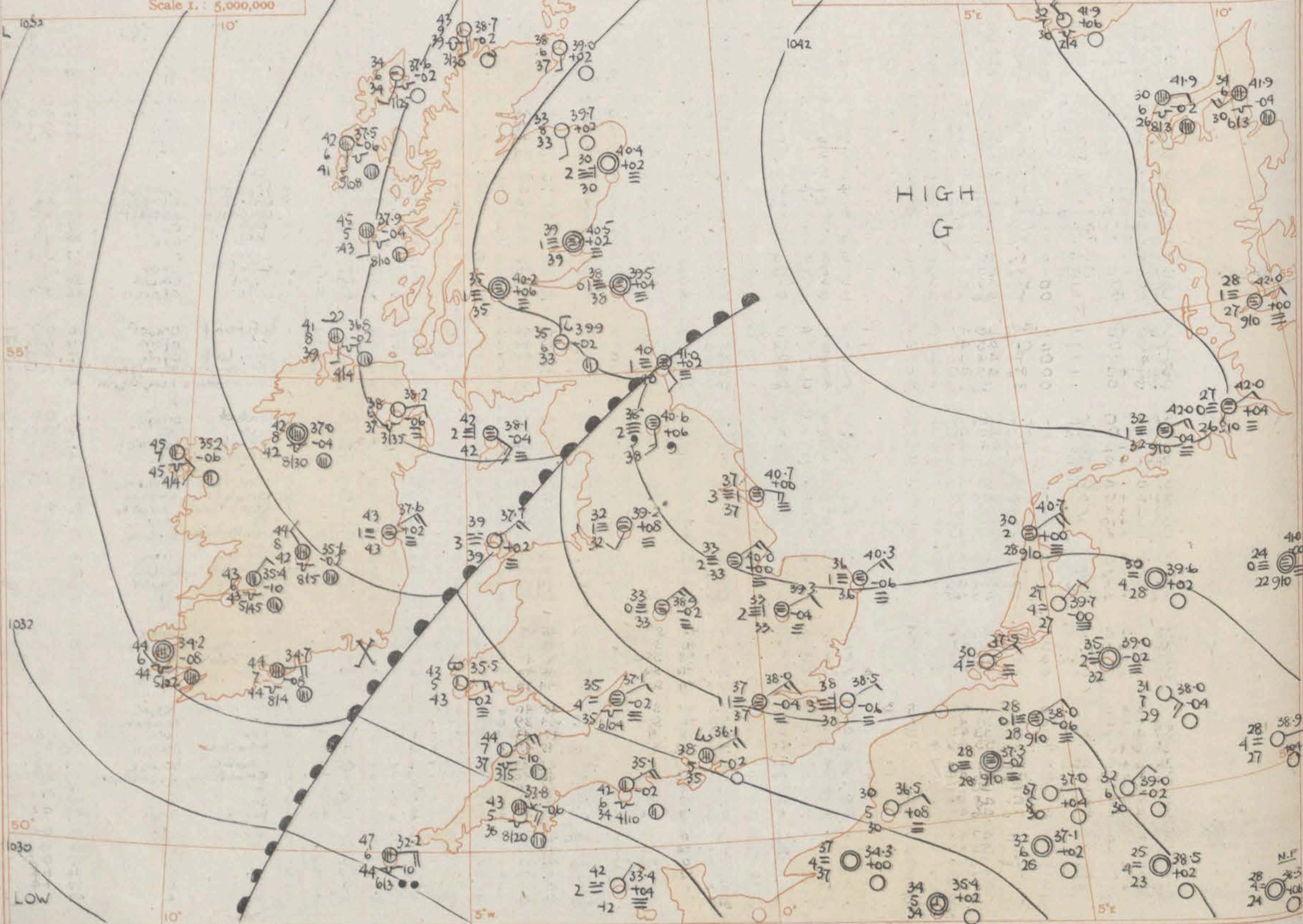
6h Thursday 4th March. 1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-15h Westminster 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- day	To- day
Kew ...	o f e b e f	o g f b f	b c o f o m	49	36	36	-	-	0.3	60	100
Croydon ...	c f e b e f	c f b c z b f	b f f u f e f c	51	34	32	TR	TR	3.5	67	99
Greenwich ...	F e b c	c o f	f e f e	51	34	35	-	TR	0.7	77	97
Westminster ...	.	.	.	49	35	34	-	-	.	71	94
Regents Park ...	.	.	.	49	34	34	-	-	.	.	98
Canvian Square ...	o	o	.	49	34	34	-	-	.	98	98
Kensington ...	o f b e c f	b c	.	50	35	.	-	-	.	98	98
Hampstead ...	b c o f	o f	o f	48	32	31	-	-	.	.	96

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. Time 3rd. Min. Time 0.6h 4th.



afternoon

Clark's
Statue
The hour of
FRONTS
NOTE

GENERAL INFERENCE

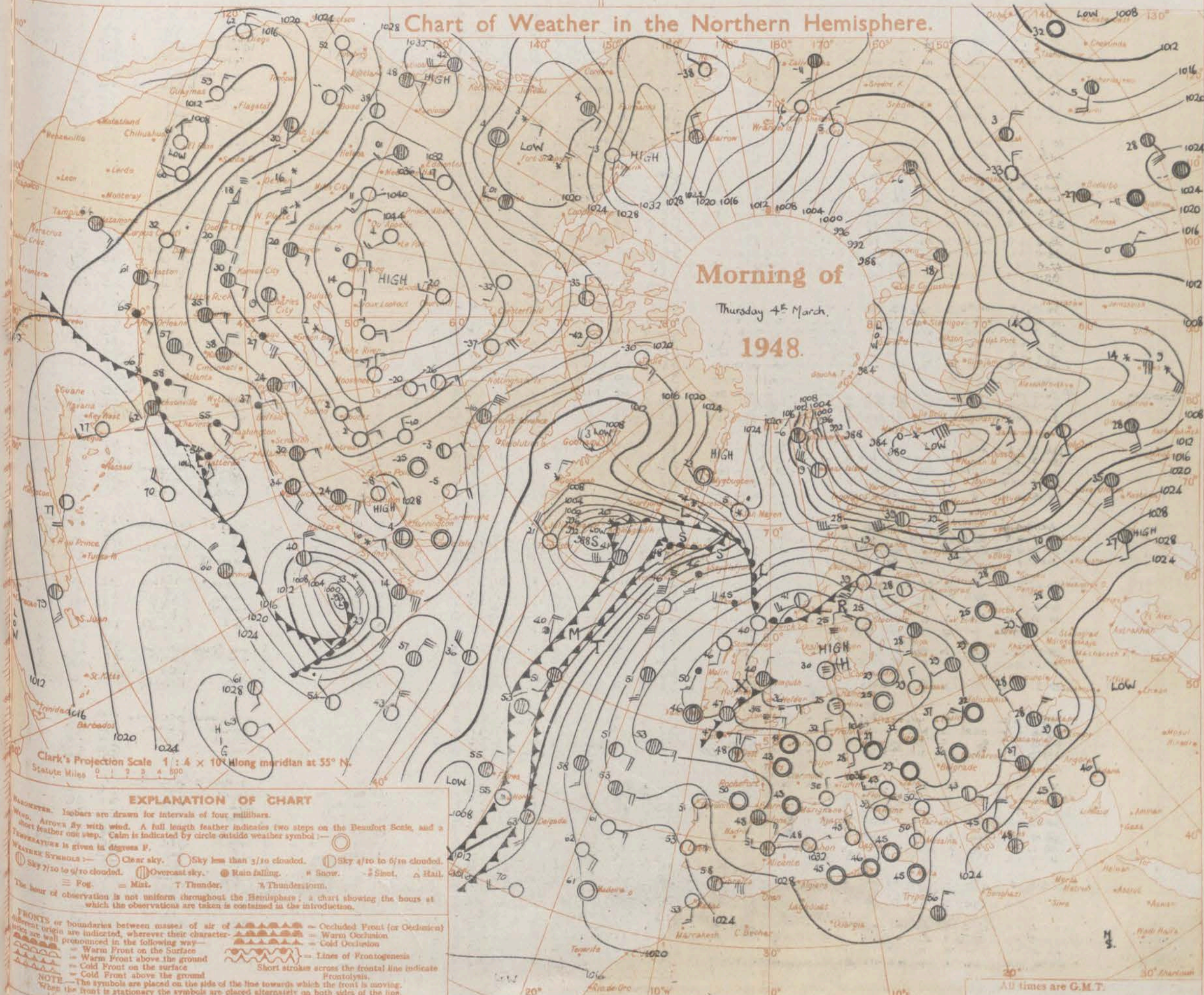
An anticyclone is centred over the North Sea. There will be fog in some areas this afternoon, chiefly in the North and East of England, and fog will become general to night. It will be rather cold in areas of persistent fog, and mild elsewhere.

FURTHER OUTLOOK

Dry weather continuing with fog in some areas.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 4th March.
1948.



Clark's Projection Scale 1 : 4 x 10⁴ along meridian at 55° N.
Statute Miles 0 1 2 3 4 5 6 7 8 9 10

EXPLANATION OF CHART

ISOBARS. Isobars are drawn for intervals of four millibars.
WIND. Arrows show 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. 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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Thursday 4th March 1948

No. 31514

[illegible]

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Friday 5th March

1948

No. 31515

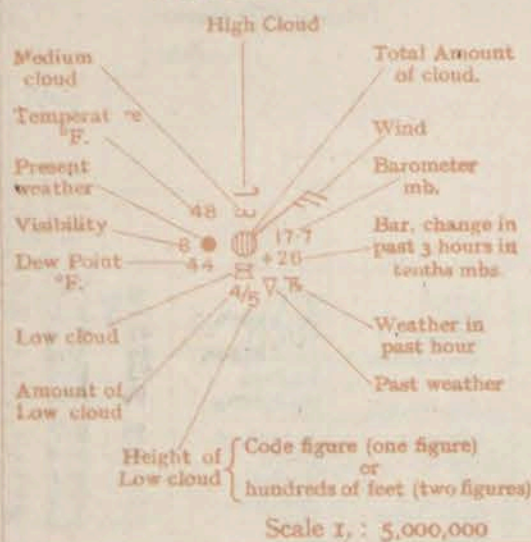
OBSERVATIONS at 12h. G.M.T. 4th March

OBSERVATIONS at 18h. G.M.T. 4th March

OBSERVATIONS during DAY (4th)

District.	STATION.	Barom. at M.S.L. (1)	Change in 1 hour. (2)	Wind.		Temp. (6)	Dew Point (7)	Visibility. (8)	Cloud.				Height of Base Hundreds of feet. (17)	Barom. at M.S.L. (18)	Change in 1 hour. (19)	Wind.		Temp. (22)	Dew Point. (23)	Visibility. (24)	Cloud.				Height of Base Hundreds of feet. (31)	Barom. at M.S.L. (32)	Change in 1 hour. (33)	State of Ground. (35)	Weather.		Max. Temp. of day. (36)	Sun- shine. hrs. (37)	Rain- fall. inches. (38)																																																																																																																																																																																																								
				Dir.	Force.				Low.	Med.	High.	Total.				A.	B.				Low.	Med.	High.	Total.					A.	B.				A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.	A.	B.																																																																																																																																																																																										
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(3)	(4)	(5)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(20)	(21)	(25)	(26)	(27)	(28)	(29)	(30)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)	(48)																																																																																																																																																																																																								
1	Kew Crowdon S. Farnborough Boscombe Down Calshot Langmere	38.8 38.9 38.6 36.7 36.9 36.5	-6 0 -2 +2 -2 -4	ENE NE NE NE NE ENE	3 4 3 4 2 3	42 40 40 42 49 51	38 40 39 38 41 40	3 3 3 3 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5 5 5	5 5 5 5

STATION MODEL



6th Friday 5th March 1948

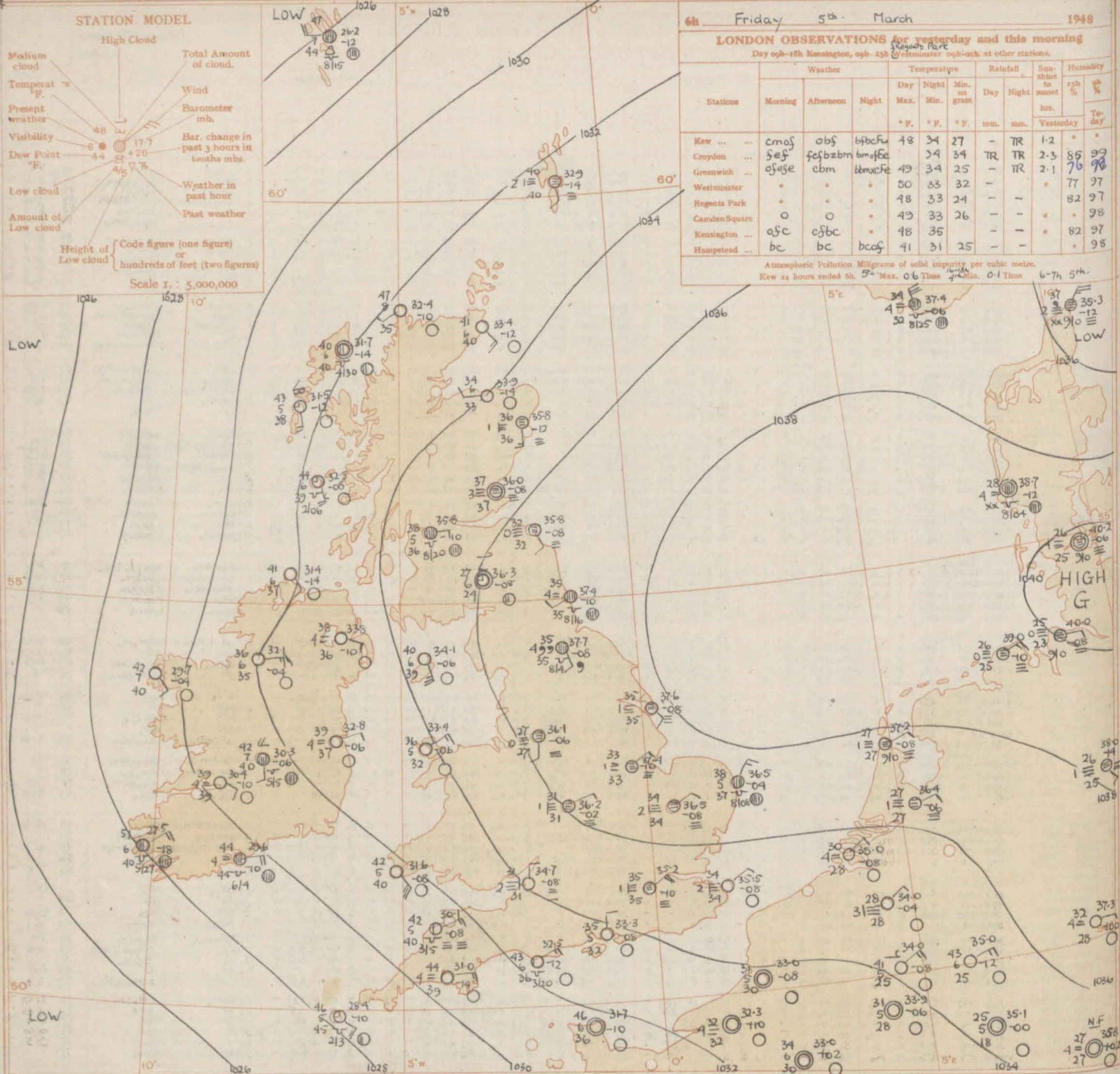
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		Yest.	To-day
				° F.	° F.	° F.	mm.	mm.		%	%
Kew ...	cmof	obf	bfbcfu	48	34	27	-	TR	1.2	85	99
Croydon ...	sfef	fbfbzbrn	bmfefce	49	34	25	-	TR	2.3	76	98
Greenwich ...	sfefce	cbm	bmbxefe	50	33	32	-	-	2.1	77	97
Westminster	.	.	.	48	33	24	-	-	.	82	97
Regents Park	.	.	.	49	33	26	-	-	.	98	98
Camden Square	o	o	.	48	36	-	-	-	.	82	97
Kensington ...	ofc	cfbc	.	41	31	25	-	-	.	98	98
Hampstead ...	bc	bc	bcaf	.	.	.	-	-	.	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 5h. 5h-6h Max. 0.6 Time 16-18h 4h Min. 0.1 Time 6-7h 5h.

wards: It
near the in
widespread
warm byClark's
Statue Mil

METER. Isol

WIND. ARROW &

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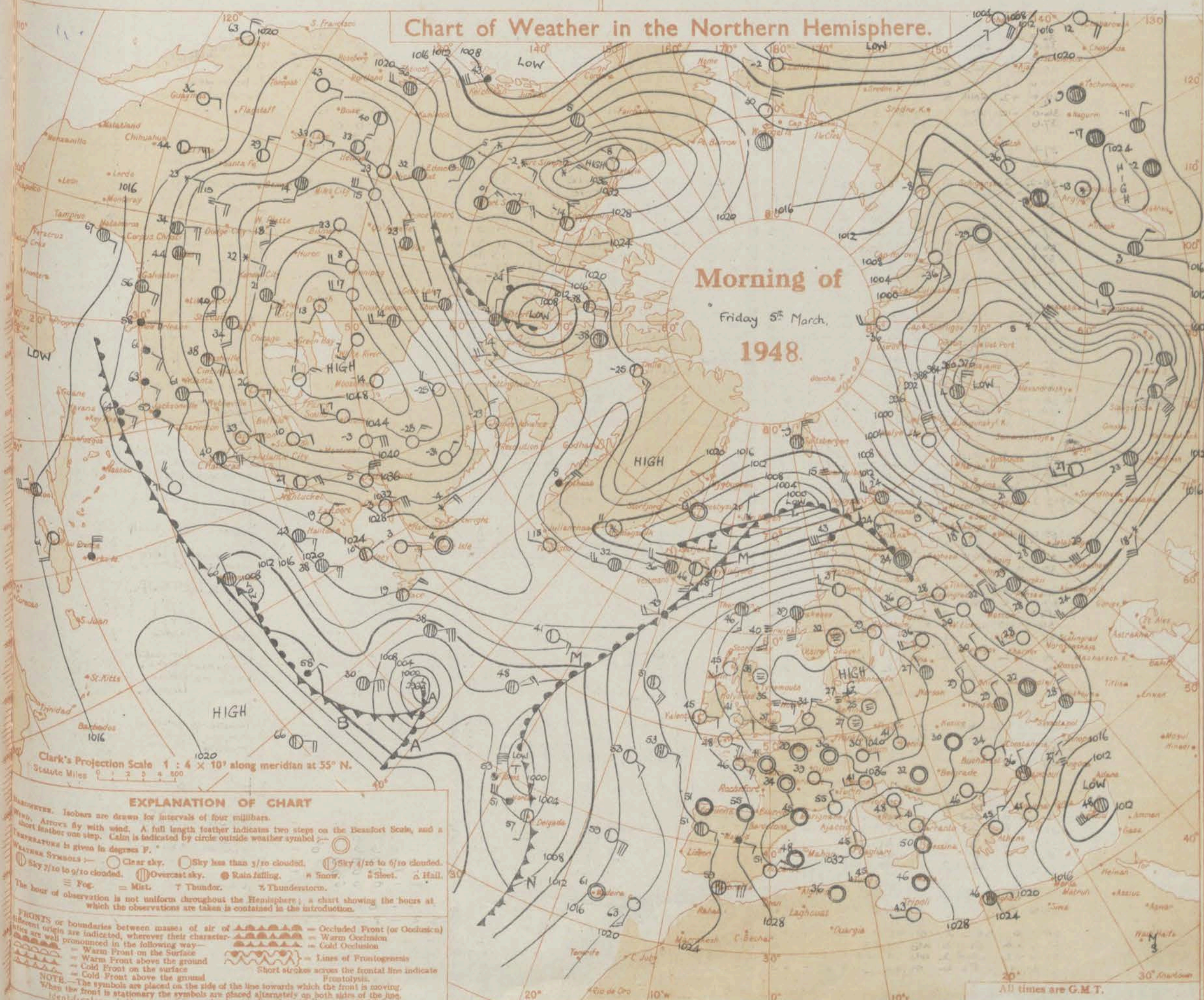
WIND. ARROW &

A large anticyclone situated over eastern Germany is moving slowly southeastwards. It will be fair over most areas of the British Isles at first, but there will be considerable fog near the industrial areas of England and near east coasts, and this is expected to become rather widespread over most of England, Wales and South Scotland during the night. It will become rather warm by day.

Continuing fair, but with fog in many areas at night and early morning

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 5th March,
1948.



Clark's Projection Scale 1 : 4 × 10³ along meridian at 55° N.
Statute Miles 0 2 4 800

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.
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. ❄ Sheet. ❄ 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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

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

Friday 5th March 1948

No. 31515

OBSERVATIONS at 00hr. G.M.T. 5th March																			OBSERVATIONS at 06hr. G.M.T. 5th March																			OBSERVATIONS Thursday NIGHT																		
District.	STATIONS	Height above M.S.L. in feet	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.					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)	State of Ground (24)	Weather.	Temperature.			Rain.																												
					Dir.	Force (4)				Form.	Amount.	Low.	Med.	High.				Total.	A.						B.	Dir.	Force (20)		Form.	Amount.	Low.	Med.	High.	Total.	A.	B.	Min. (41)	Max. on Grass (42)	Min. (43)																	
																																								Low.	Med.	High.	Total.	A.	B.	Low.	Med.	High.	Total.	A.	B.	Min. (41)	Max. on Grass (42)	Min. (43)		
1	Kew	16	36.9	-2	F	1	39	37	1						35.7	-6	NE	2	CF	35	34	1	1	bfbm	cfw	34	27	Tr																												
	Croydon	117	36.3	-2	F	1	37	37	1						35.2	-10	ENE	2	F	35	33	1	1	bfbm	cfw	34	27	Tr																												
	S. Farnborough	226	36.8	+2	ENE	2	37	36	2						35.2	-10	ENE	2	F	35	33	1	1	bfbm	cfw	34	27	Tr																												
	Boscombe Down	417	35.8	0	ENE	2	37	34	2						35.2	-10	ENE	2	F	35	33	1	1	bfbm	cfw	34	27	Tr																												
	Calshot	8	35.6	-2	ENE	2	41	37	5						33.9	-10	NE	1	Mo	36	33	5	1	bfbm	cfw	33	24	Tr																												
	Tangmere	53	35.4	+2	ENE	2	43	35	5						32.3	-8	NE	2	Mo	35	32	5	1	bfbm	cfw	34	24	Tr																												
	Lymington	347	36.0	-10	ENE	3	42	35	5						34.0	-10	NE	4	F	35	35	2	1	bfbm	cfw	34	24	Tr																												
	Maunton	140	37.6	0	ENE	3	41	37	4						35.3	-8	NE	2	bf	34	34	2	1	bfbm	cfw	33	25	Tr																												
	Shobury	11	37.6	-2	ENE	3	37	37	4						35.7	-6	NE	2	F	34	36	0	1	bfbm	cfw	32	22	Tr																												
	Felixstowe	10	37.6	-2	ENE	3	37	37	4						35.6	-10	NE	3	F	34	34	1	1	bfbm	cfw	33	32	Tr																												
	Gorleston	5	38.3	-8	NE	3	38	37	3						36.3	-4	ENE	3	Mo	38	37	5	1	bfbm	cfw	37	32	Tr																												
	Mildenhall	23	38.2	-2	ENE	3	31	31	3						36.5	-8	ENE	1	F	34	34	2	1	bfbm	cfw	31	30	Tr																												
	West Raynham	250	38.3	-6	ENE	2	31	31	1						36.6	-10	ENE	2	F	33	33	1	1	bfbm	cfw	31	29	Tr																												
	Waddington	235	39.3	-6	ENE	2	34	34	1						37.4	-10	NE	1	F	33	33	1	1	bfbm	cfw	31	31	Tr																												
	Cranfield	340	37.1	-4	ENE	3	32	32	0						35.9	-8	NE	3	F	33	30	1	1	bfbm	cfw	30	28	Tr																												
	Houley	427	37.4	-2	ENE	3	35	33	4						36.2	-2	ENE	2	F	31	31	1	1	bfbm	cfw	30	28	Tr																												
4	Little Rissington	731	36.6	-4	ENE	4	35	35	5						35.2	-8	ENE	4	F	31	31	0	1	bfbm	cfw	29	28	Tr																												
	Defford	58	37.4	0	NE	2	37	35	5						36.2	-10	ENE	2	F	33	34	4	1	bfbm	cfw	32	32	Tr																												
5	Bristol	200	36.1	-2	ENE	3	35	34	3						34.7	-8	NE	3	F	31	31	4	1	bfbm	cfw	30	21	Tr																												
	Hartland Point	200	31.7	-6	ENE	3	45	41	3						30.1	-8	ENE	3	F	42	40	5	1	bfbm	cfw	41	40	Tr																												
	Yeovilton	50	31.7	-6	ENE	3	45	41	3						33.0	-8	ENE	3	F	32	32	5	1	bfbm	cfw	26	24	Tr																												
	Portland Bill	32	34.5	-2	ENE	3	20	46	39	6					32.5	-12	ENE	3	Mo	43	36	6	1	bfbm	cfw	41	18	Tr																												
	Exeter	100	34.3	-4	ENE	3	20	48	40	5					33.0	-2	ENE	3	Mo	43	36	6	1	bfbm	cfw	41	18	Tr																												
	Plymouth	86	32.4	-4	ENE	3	20	48	40	5					31.0	-14	ENE	3	Mo	43	36	6	1	bfbm	cfw	41	18	Tr																												
	St. Eval	345	31.8	-6	ENE	3	20	46	40	6					30.6	-2	ENE	3	Mo	43	36	6	1	bfbm	cfw	41	18	Tr																												
	Lizard	240	31.4	0	ENE	3	20	46	40	6					29.4	-10	ENE	3	Mo	43	36	6	1	bfbm	cfw	41	18	Tr																												
	Guernsey	340	32.2	+2	ENE	3	20	46	40	6					31.3	-6	ENE	3	Mo	43	36	6	1	bfbm	cfw	41	18	Tr																												
	Scilly, St. Marys	163	30.4	-2	ENE	3	48	46	5						28.4	-10	ENE	3	Mo	46	45	5	1	bfbm	cfw	39	30	Tr																												
6	Penryn	142	34.0	-4	ENE	3	40	43	5						32.1	-10	ENE	3	Mo	43	38	6	1	bfbm	cfw	39	30	Tr																												
	Aberporth	425	33.7	-10	ENE	3	40	35	5						31.6	-8	ENE	3	Mo	42	40	6	1	bfbm	cfw	38	30	Tr																												
	Holyhead (Valley)	32	35.1	-4	ENE	3	40	33	6						33.4	-6	ENE	3	Mo	36	32	5	1	bfbm	cfw	33	28	Tr																												
	Hawarden	15	37.5	-2	ENE	3	40	33	6						35.7	-10	ENE	3	Mo	36	35	4	1	bfbm	cfw	34	24	Tr																												
	Manchester	130	37.8	-4	ENE	3	40	33	6						36.1	-6	ENE	3	Mo	37	37	0	1	bfbm	cfw	34	21	Tr																												
	Squires Gate	33	37.4	-4	ENE	3	40	33	6						35.6	-6	ENE	3	Mo	37	37	0	1	bfbm	cfw	34	21	Tr																												
	Carlisle	100	37.2	-2	ENE	3	40	33	6						35.0	-6	ENE	3	Mo	37	37	0	1	bfbm	cfw	34	21	Tr																												
9	Finnigley	28	39.6	-2	ENE	3	35	35	5						37.7	-6	ENE	3	Mo	36	32	5	1	bfbm	cfw	33	33	Tr																												
10	Spurn Head	39	40.0	-2	ENE	3	35	35	5						37.6	-8	ENE	3	Mo	35	35	1	1	bfbm	cfw	34	34	Tr																												
	Leeming	105	39.8	-4	ENE	3	35	35	5						37.7	-8	ENE	3	Mo	35	35	4	1	bfbm	cfw	33	33	Tr																												
	Tynemouth	108	39.3	-6	ENE	3	37	37	5						37.4	-10	ENE	3	Mo	35	35	4	1	bfbm	cfw	35	34	Tr																												
11	Acklington	178	39.3	-4	ENE	3	37	37	1						36.8	-8	ENE	3	Mo	35	35	1	1	bfbm	cfw	33	33	Tr																												
	St. Abbs Head	280	37.2	-6	ENE	3	37	34	1						35.8	-8	ENE	3	Mo	35	35	1	1	bfbm	cfw	33	33	Tr																												
	Leuchars	31	38.5	-6	ENE	3	38	38	1						36.0	-8	ENE	3	Mo	37	37	1	1	bfbm	cfw	36	31	Tr																												
	Bell Rock	—	38.0	+10	ENE	3	40	39	5						35.8	-10	ENE	3	Mo	38	36	5	1	bfbm	cfw	37	37	Tr																												
12	Renfrew	35	38.1	-6	ENE	3	40	39	5						35.8	-10	ENE	3	Mo	38	36	5	1	bfbm	cfw	37	37	Tr																												
	Prestwick	30	36.0	-4	ENE	3	40	39	5						34.0	-10	ENE	3	Mo	38	36	5	1	bfbm	cfw	32	27	Tr																												
	Wigtown	10	36.3	-2	ENE	3	42	37	5						35.2	-8	ENE	3	Mo	35	33	6	1	bfbm	cfw	32	26	Tr																												
	Eskdalemuir	794	36.3	+2	ENE	3	41	40	6						36.3	-8	ENE	3	Mo	37	36	6	1	bfbm	cfw	32	26	Tr																												
	Point of Ayre	30	36.3	+2	ENE	3	41	40	6						34.1	-6	ENE	3	Mo	40	38	6	1	bfbm	cfw	39	24	Tr																												
13A	Tiree	44	34.5	-10	ENE	3	43	42	5						32.5	-8	ENE	3	Mo	44	39	6	1	bfbm	cfw	41	31	Tr																												
	Benbecula	27	34.2	-6	ENE	3	43	40	5						31.5	-12	ENE	3	Mo	43	38	5	1	bfbm	cfw	38	26	Tr																												
13B	Stornoway	12	34.3	-10	ENE	3	43	40	5						31.7	-14	ENE	3	Mo	40	36	6	1	bfbm	cfw	43	33	Tr																												
	Cape Wrath	367	34.0	-10	ENE	3	43	40	5						32.4	-10	ENE	3	Mo	47	35	6	1	bfbm	cfw	43	33	Tr																												
15	Dalwhinnie	1176	34.0	-10	ENE	3	43	40	5						32.4	-10	ENE	3	Mo	47	35	6	1	bfbm	cfw	43	33	Tr																												
	Dyce	234	38.1	-12	ENE	3	38	38	2						35.8	-12	ENE	3	Mo	36	36	1	1	bfbm	cfw	38	35	Tr																												
	Rattray	40	36.8	-6	ENE	3	38	38	0						36.6	-2	ENE	3	Mo	37	36	0	1	bfbm	cfw	36	24	Tr																												
	Lochmaw	21	36.4	-8	ENE	3	44	37	7						33.9	-14	ENE	3	Mo	41	33	6	1	bfbm	cfw	39	23	Tr																												
	Wick	114	36.0	-8	ENE	3	42	41	4						33.4	-12	ENE	3	Mo	41	33	6	1	bfbm	cfw	39	23	Tr																												
16	Hatston	45	35.7	-12	ENE	3	41	41	1						32.9	-10	ENE	3	Mo	40	40	3	1	bfbm	cfw	39	28	Tr																												
	Lerwick	209	35.9	-10	ENE	3	40	40	1						32.9	-14	ENE	3	Mo	40	40	2	1	bfbm	cfw	38	25	Tr																												
17	Blackpool Point	18	31.3	-6	ENE	3	46	42	7						31.4	-14	ENE	3	Mo	47	37	6	1	bfbm	cfw	40	29	Tr																												
18	Main Head	84	31.0	-6	ENE	3	46	42	7						31.4	-14	ENE	3	Mo	47	37	6	1	bfbm	cfw	40	29	Tr																												
	Aldergrove	204	31.0	+2	ENE	3	46	42	7						31.0	-10	ENE	3	Mo	47	37	6	1	bfbm	cfw	40	29	Tr																												
19	Cas. Archdale	225	33.6	-6	ENE	3	40	38	6						32.1	-4	ENE	3	Mo	36	35	6	1	bfbm	cfw	36	26	Tr																												
	Barr Castle	173	33.6	-6	ENE	3	40	38	6																																															

BRITISH
SECTION

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Saturday 6th March

No. 31516

1948

OBSERVATIONS at 12h. G.M.T 5 th March																	OBSERVATIONS at 18h. G.M.T 5 th March																	OBSERVATIONS during DAY (5 th)					
District.	Stations. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Height of Base Hundreds of feet. (15) (16)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (24)	Dew Point (25)	Visibility (26)	Cloud.				Height of Base Hundreds of feet. (31) (32)	State of Ground. (33)	Weather.		Max. Temp. °F. (36)	Sun- shine hrs. (37)	Rain inches (38)								
				Dir.	Force.				Low.	Med.	High.	Total.				A.	B.				Dir.	Force.	Low.	Med.			High.	Total.				A.	B.	(34)	(35)				
																																				(9)	(10)	(11)	(12)
1	Kew	35.3	+6	NE	2	37	34	2	-	-	-	-	-	33.2	-6	NE	3	39	36	2	-	-	-	-	-	1	off	blyf	42	0.0	-								
	Croydon	35.3	-4	NNE	4	37	37	2	-	-	-	-	-	33.0	-10	NNE	3	37	37	2	-	-	-	-	-	1	FFse	blyf	40	0.0	-								
	S. Farnborough	35.2	-4	NE	1	36	34	2	-	-	-	-	-	33.1	-6	NE	2	39	37	2	-	-	-	-	-	1	FF	blyf	41	0.0	-								
	Boscombe Down	33.6	-10	NE	3	43	35	4	-	-	-	-	-	31.6	-10	NE	3	39	37	2	-	-	-	-	-	0	FFxofbcm	bzobf	45	0.0	-								
	Calshot	34.0	-2	N'E	2	44	41	4	-	-	-	-	-	31.9	-6	N'E	3	46	40	3	-	-	-	-	-	0	bzmhm	bzobf	51	0.0	-								
	Tangmere	33.4	-6	NNE	4	45	38	5	-	-	-	-	-	31.2	-8	NNE	3	43	39	4	-	-	-	-	-	0	bzo	bzobm	52	0.0	-								
2	Lymington	33.8	-6	NE	4	49	40	4	-	-	-	-	-	32.6	-6	NE	3	37	35	3	-	-	-	-	-	1	bfbz	bzmfe	52	7.6	-								
	Manton	35.1	-6	NNE	3	40	39	3	-	-	-	-	-	33.6	-6	NNE	3	37	37	2	-	-	-	-	-	0	ffebcm.	ofofe	44	1.2	-								
	Shoeburyness	34.3	-16	ENE	2	38	38	2	-	-	-	-	-	33.3	-6	NNE	3	37	36	2	-	-	-	-	-	1	fese	of	39	0.0	TR								
	Peldestone	36.5	-6	ENE	3	38	37	2	-	-	-	-	-	33.7	-4	NNE	3	37	36	2	-	-	-	-	-	0	Fomg	of	39	0.0	TR								
	Corleston	36.5	-6	ENE	3	36	35	2	-	-	-	-	-	34.1	-10	NE	2	36	36	1	-	-	-	-	-	1	of	ofof	38	0.0	TR								
3	Mildenhall	35.5	-10	NE	1	45	37	5	-	-	-	-	-	33.3	-10	NE	2	42	37	5	-	-	-	-	-	0	bcbm.	bzobm.	62	5.6	-								
	West Raynham	35.7	-10	ENE	3	43	38	6	-	-	-	-	-	33.8	-6	ENE	3	36	34	4	-	-	-	-	-	0	ofebcm.	bzobm.	46	6.8	-								
	Waddington	36.9	-8	NE	3	38	37	1	-	-	-	-	-	34.6	-8	ENE	3	35	33	4	-	-	-	-	-	1	OFom	ombzobm.	45	2.9	-								
	Cranfield	34.7	-16	NE	3	33	31	4	-	-	-	-	-	32.8	-12	NNE	2	40	37	4	-	-	-	-	-	0	OF	ofc bcbf	41	4.1	TR								
	Honiley	35.9	-6	ENE	3	33	33	4	-	-	-	-	-	33.5	-2	SE	2	35	35	5	-	-	-	-	-	1	ofcm	ohbm.	42	4.3	-								
4	Little Rissington	35.1	-6	NE	4	33	33	3	-	-	-	-	-	33.3	-8	ENE	3	34	33	2	-	-	-	-	-	1	ofof	ofe	35	2.6	-								
	Defford	36.3	-2	ENE	3	35	33	4	-	-	-	-	-	33.5	-8	ENE	3	36	33	4	-	-	-	-	-	0	ofedfm	ombzobm	42	2.6	-								
5	Bristol	34.5	-6	NE	3	36	35	4	-	-	-	-	-	32.5	-6	NE	2	35	32	3	-	-	-	-	-	1	ofbcm	blyf	41	2.3	-								
	Hartland Point	30.5	-4	E	3	54	45	6	-	-	-	-	-	28.3	-4	NE	3	51	37	6	-	-	-	-	-	0	bzo	bzo	57	8.5	-								
	Yeovilton	33.3	-6	NE	3	42	38	4	-	-	-	-	-	30.7	-4	NE	3	41	38	5	-	-	-	-	-	0	f	m.	-	-	-								
6	Portland Bill	32.9	-6	ENE	4	45	38	6	-	-	-	-	-	31.0	-4	E	3	46	42	6	-	-	-	-	-	1	bcbz	bcbz	48	7.8	-								
	Exeter	32.5	-8	NE	3	51	39	4	-	-	-	-	-	30.8	-6	E	3	47	42	4	-	-	-	-	-	0	bcbcbfxbcm	bfm	56	7.8	-								
	Plymouth	31.3	-2	ESE	4	52	39	5	-	-	-	-	-	29.6	+2	E	3	49	38	4	-	-	-	-	-	0	bzo	bzo	55	9.0	-								
	St. Eval	30.7	+6	ESE	4	57	34	6	-	-	-	-	-	29.0	+2	ESE	4	49	39	4	-	-	-	-	-	0	bcbzobzobzoy	bzoybz	57	8.8	-								
	Lizard	30.0	-2	E'S	3	52	47	5	-	-	-	-	-	28.9	+2	E	3	47	44	4	-	-	-	-	-	1	bzo	bz	52	8.8	-								
	Guernsey	31.2	0	E'S	3	54	6	-	-	-	-	-	-	29.4	-2	SE	1	53	43	6	-	-	-	-	-	0	bzo	bz	57	9.7	-								
7	Silly, St. Marys	29.5	+2	ESE	4	55	48	6	-	-	-	-	-	28.0	-2	ESE	4	50	46	6	-	-	-	-	-	0	b	bcb	57	9.6	-								
8	Pembrey	32.3	-6	ESE	2	52	43	4	-	-	-	-	-	30.3	-4	SE	1	49	38	5	-	-	-	-	-	0	bm	bzbz	52	9.2	-								
	Aberporth	32.2	-2	SE	5	48	41	4	-	-	-	-	-	30.2	-4	SE	5	46	42	4	-	-	-	-	-	0	bm	bm	51	9.2	-								
	Pembroke	32.0	-6	ENE	2	55	38	6	-	-	-	-	-	30.1	-6	SE	0	52	35	6	-	-	-	-	-	0	bcbz	bzoy	60	9.2	-								
9	Holyhead (Valley)	33.0	-6	SW	3	57	36	6	-	-	-	-	-	31.2	-6	SW	0	56	35	5	-	-	-	-	-	0	bcbzoy	bcbzoy	62	9.2	-								
	Hawarden	35.6	-4	SE	3	36	35	4	-	-	-	-	-	32.7	-10	SE	3	41	36	4	-	-	-	-	-	0	omobm	bcbm	47	4.4	-								
	Manchester	35.3	-12	SE	2	41	40	4	-	-	-	-	-	33.1	-6	E'S	2	44	29	4	-	-	-	-	-	0	ofbfbm	bmbzobzoy	55	3.4	TR								
	Squires Gate	35.0	-8	ESE	3	46	40	4	-	-	-	-	-	32.6	-6	ESE	3	40	36	3	-	-	-	-	-	0	moFFfcm	bmzyzo	52	3.3	-								
	Carlisle	34.3	-10	E	3	48	40	6	-	-	-	-	-	31.8	-4	E	1	53	35	5	-	-	-	-	-	1	bmbcmobzo	bzobmoy	60	9.2	-								
10	Finningley	37.4	-2	E	1	36	34	4	-	-	-	-	-	34.7	-8	NE	2	37	34	4	-	-	-	-	-	0	ofidcm	cmbm	43	2.9	-								
	Spurn Head	37.2	-4	E	2	36	36	4	-	-	-	-	-	35.9	-2	ESE	2	36	35	5	-	-	-	-	-	0	fom	cm	38	0.0	-								
	Leeming	37.4	-6	SSE	2	35	34	4	-	-	-	-	-	34.3	-12	S	1	38	35	4	-	-	-	-	-	1	cmddofcm	cmbebm.	42	2.0	-								
	Tynemouth	36.2	-10	S	3	40	36	4	-	-	-	-	-	34.3	-6	SSE	3	39	39	1	-	-	-	-	-	0	omffbcm	cmofof	43	2.0	-								
11	Acklington	36.0	-10	SE	2	40	39	3	-	-	-	-	-	33.9	-2	SSW	2	38	38	0	-	-	-	-	-	1	off	bcbfbm	45	4.7	-								
	St. Abb's Head	35.9	-2	SSE	2	30	30	0	-	-	-	-	-	32.4	-24	SSE	2	37	37	0	-	-	-	-	-	1	off	off	39	0.0	TR								
	Leuchars	35.8	-6	W	1	37	37	4	-	-	-	-	-	33.5	-8	-	0	39	38	4	-	-	-	-	-	1	ofm	om	0.0	0.0	-								
	Bell Rock	35.8	-6	-	0	37	37	2	-	-	-	-	-	33.2	-12	-	0	40	34	4	-	-	-	-	-	1	FF	FF	0.0	0.0	-								
	Renfrew	35.5	-6	NE	1	40	37	1	-	-	-	-	-	32.5	-10	ENE	1	37	37	0	-	-	-	-	-	0	cmcm	cmbybm	47	2.9	-								
12	Prestwick	33.7	-10	NE	3	48	39	5	-	-	-	-	-	31.5	-4	-	0	45	42	4	-	-	-	-	-	0	bcbcm.	bcbcm.	52	6.4	-								
	St. Andrew	34.4	-6	SE	3	49	37	6	-	-	-	-	-	32.4	-4	-	0	42	37	6	-	-	-	-	-	0	cbcbz.	bcbz.	50	6.4	-								
	Galemuir	34.3	-6	SE	1	51	29	7	-	-	-	-	-	32.5	-6	-	0	45	31	8	-	-	-	-	-	0	bm.	bcbz	58	9.2	-								
	Point of Ayre	33.9	-4	SSE	4	46	40	5	-	-	-	-	-	31.8	-10	S	3	46	36	6	-	-	-	-	-	0	cbm.	bm.	51	8.4	-								
13	Trees	32.5	-4	SSE	4	46	41	6	-	-	-	-	-	30.6	-10	SSE	1	45	42	6	-	-	-	-	-	0	bm.	bcbm.	49	7.4	-								
	Benbecula	32.0	-2	S	3	45	42	6	-	-	-	-	-	30.5	-2	S	1	44	40	5	-	-	-	-	-	0	bm.	bcbm.	41	6.7	-								
14	Stornoway	32.0	-2	SSW	3	49	44	6	-	-	-	-	-	30.5	-2	SSE	1	44	42	6	-	-	-	-	-	1	bm.	bm.	50	6.7	-								
	Cape Wrath	32.2	-2	SW	3	49	35	8	-	-	-	-	-	30.9	-6	SW	3	45	40	8	-	-	-	-	-	0	bc	blyf	50	8.1	-								
15	Dalwhinnie	32.0	-8	SE	1	47	36	7	-	-	-	-	-	28.0	-8	SE	1	47	36	7	-	-	-	-	-	0	-	-	-	-	-								
	Dyce	34.9	-10	S	3	39	39	5	-	-	-	-	-	31.9	-6	W	1	41	36	6	-	-	-	-	-	1	ofecm	cmbm.	45	5.4	-								
	Rattray	34.1	-6	S	3	38	38	5	-	-	-	-	-	31.7	-2	S	3	38	37	6	-	-	-	-	-	0	FF	FF	44	5.4	-								
	Lossiemouth	33.5	-8	N'E	2	46	41	6	-	-	-	-	-	31.5	-2	SE	3	45	38	6	-	-	-	-	-	0	bmobcm.	bcbz.	50	0.0	-								
	Wick	32.5	-8	S	2	46	42	6	-	-	-	-	-	31.2	0	W	2	42	36	6	-	-	-	-	-	1	bm.	bzo	52	8.1	-								
16																																							

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

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

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

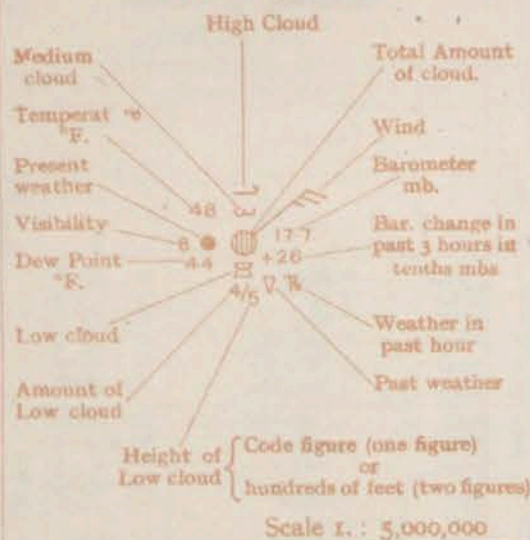
A = Lowest cloud present.

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.4.

STATION MODEL



6h Saturday 6th March 1948

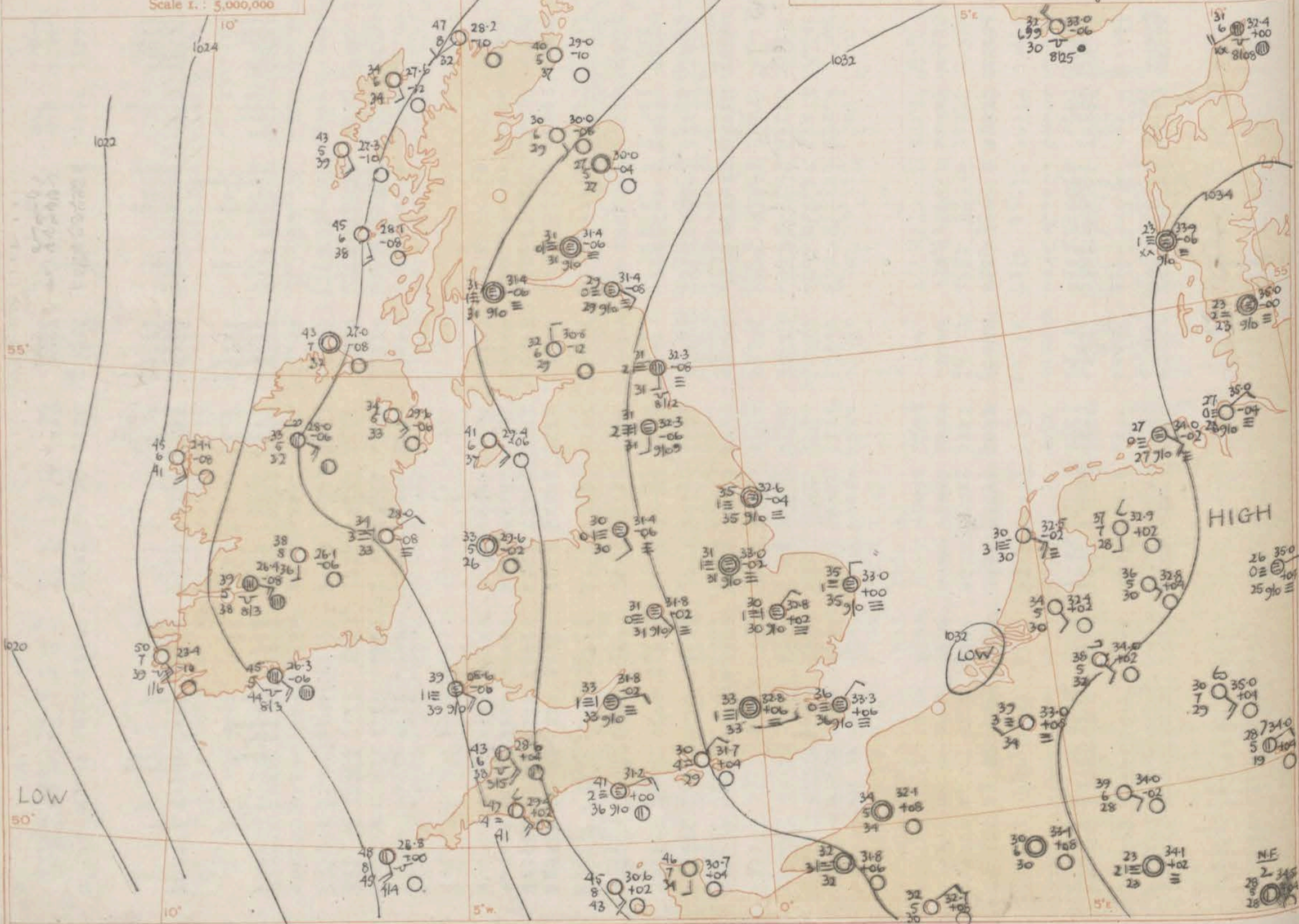
LONDON OBSERVATIONS for yesterday and this morning

Day 09h-16h Kensington, 09h-13h Westminster, 09h-13h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Max.	Min.	Min. on grass	Day	Night	hrs.	Yesterday	To-day	To-day
Kew ...	off wof	obff	boFFE	42	35	35	-	TR	0.0	...	...	...
Croydon ...	FFfe	f	faf Fe	40	32	32	-	TR	0.0	97	97	97
Greenwich ...	Fef	om	of Fe	40	34	34	-	TR	0.0	91	98	98
Westminster ...	.	.	.	44	37	34	-	-	.	76	98	98
Regent's Park	.	.	.	41	33	33	-	-	.	87	95	95
Canal Square	o	c	.	41	34	34	-	-	.	98	98	98
Kensington ...	cafc	ce	.	42	35	31	-	-	.	91	98	98
Hampstead ...	o	of	of	39	31	31	-	-	.	96	96	96

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h Max. 0.5 Time 19.2h Min. 0.1 Time 6.7h 5th.



GENERAL INFERENCE

An anticyclone centred over Germany is drifting slowly southeast while a deepening depression in mid-Atlantic is extending slowly eastwards. It will be bright and warm in most areas this afternoon except for some patchy cloud near the East coast: fog will form later tonight but it will be less widespread and thick than of late and will clear quicker tomorrow morning. Some local rain may spread to night to extreme southwest districts.

FURTHER OUTLOOK

Becoming cloudy in many western districts and North Scotland with local rain or drizzle. Fair or fine elsewhere apart from local fog forming later at night and clearing fairly quickly in the morning: warm by afternoon.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 6th March,
1948.

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

EXPLANATION OF CHART

BAROMETRIC. Isobars are drawn for intervals of four millibars.
WIND. Arrows by wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER 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.
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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Subcommittee 6th March 1948

No. 31516

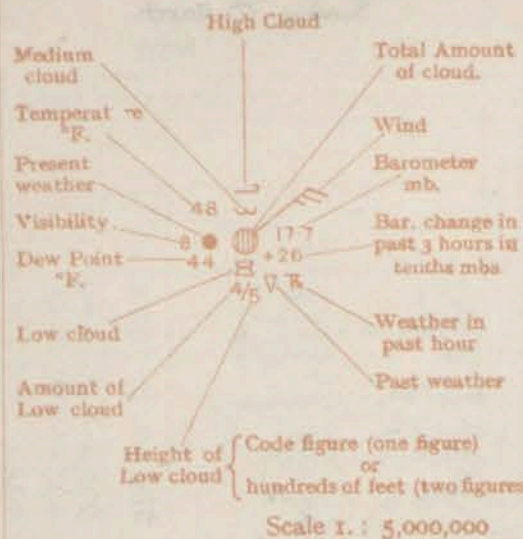
OBSERVATIONS at 06hr. G.M.T. 6th March															OBSERVATIONS at 06hr. G.M.T. 6th March															OBSERVATIONS Friday NIGHT														
District.	STATIONS	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.		Temperature.			Rain.									
					Dir.	Force.					Form.	Amount.	Dir.	Force.				Form.	Amount.					18h.-00h.	00h.-06h.	Min. °F.	Max. on Grad. °F.			mm.														
																															Low.	Med.	High.	Total.		Low.	Med.	High.	Total.	A.	B.	A.	B.	A.
1	Kew	16	32.7	-6	E	2	FE	54	34	1					32.7	+2	FE	2	FE	36	36	0																						
	Croydon	217	32.7	-6	E	2	FE	54	34	1					32.7	+2	FE	2	FE	36	36	0																						
	S. Farnborough	226	32.7	-6	E	2	FE	54	34	1					32.7	+2	FE	2	FE	36	36	0																						
	Boscombe Down	417	31.6	-6	E	2	FE	54	34	1					31.7	+2	FE	2	FE	36	36	0																						
	Calshot	8	32.1	0	E	1	FE	54	34	1					32.1	+4	FE	1	FE	34	34	0																						
	Tangier	53	31.3	0	E	2	FE	54	34	1					31.3	+4	FE	1	FE	34	34	0																						
	Lymington	341	32.7	-4	E	2	FE	54	34	1					32.7	+6	FE	2	FE	36	36	0																						
	Mauston	140	32.7	-4	E	2	FE	54	34	1					32.7	+6	FE	2	FE	36	36	0																						
2	Shoeburyness	17	33.1	-6	E	2	FE	34	34	1					33.1	+4	FE	1	FE	34	34	0																						
	Felixstowe	30	30.4	-6	E	2	FE	34	34	1					30.4	+2	FE	1	FE	34	34	0																						
	Gorleston	5	30.4	-6	E	2	FE	34	34	1					30.4	+2	FE	1	FE	34	34	0																						
	Mildenhall	13	33.5	-2	E	1	FE	33	33	1					33.5	+2	FE	1	FE	33	33	0																						
	West Raynham	250	33.4	-2	E	1	FE	33	33	1					33.4	+2	FE	1	FE	33	33	0																						
	Waddington	235	34.2	-2	E	1	FE	33	33	1					34.2	+2	FE	1	FE	33	33	0																						
	Cranfield	340	32.8	-2	E	2	FE	33	33	0					32.8	+2	FE	2	FE	33	33	0																						
	Honiley	427	33.0	-2	E	2	FE	33	33	0					33.0	+2	FE	2	FE	33	33	0																						
4	Little Rissington	731	32.4	-6	E	2	FE	34	34	0					32.4	+4	FE	2	FE	34	34	0																						
	Defford	58	33.1	-2	E	2	FE	35	35	2					33.1	+2	FE	2	FE	35	35	0																						
5	Bristol	209	32.4	-2	E	2	FE	35	35	0					32.4	+4	FE	2	FE	35	35	0																						
	Hardland Point	109	28.1	-4	SE	2	Mo	43	38	6					28.1	+4	SE	2	Mo	43	38	6																						
	Yeovilton	50	30.4	-6	SE	2	Mo	43	38	6					30.4	+4	SE	2	Mo	43	38	6																						
	Portland Bill	32	31.2	0	E	1	Mo	44	39	6					31.2	+2	E	1	Mo	44	39	6																						
	Exeter	100	31.0	0	E	1	Mo	44	39	6					31.0	+2	E	1	Mo	44	39	6																						
	Plymouth	86	29.6	-2	SE	4	Mo	46	40	6					29.6	+2	SE	4	Mo	46	40	6																						
	St. Eval	343	29.0	-4	SE	4	Mo	44	39	5					29.0	+2	SE	4	Mo	44	39	5																						
	Lizard	240	28.3	-4	SE	4	Mo	46	40	5					28.3	+2	SE	4	Mo	46	40	5																						
	Guernsey	340	30.5	+2	E	4	Mo	47	43	5					30.5	+2	E	4	Mo	47	43	5																						
6	Scilly, St. Marys	163	27.2	-2	SE	4	Mo	46	45	5					27.2	+2	SE	4	Mo	46	45	5																						
	Pembroke	142	30.0	-2	SE	4	Mo	41	40	4					30.0	+2	SE	4	Mo	41	40	4																						
	Aberporth	425	29.8	-6	SE	4	Mo	41	32	6					29.8	+2	SE	4	Mo	41	32	6																						
7	Holyhead (Valley)	39	30.8	-6	E	2	Mo	38	32	5					30.8	+2	E	2	Mo	38	32	5																						
	Hazarden	15	32.5	-6	E	2	Mo	31	30	4					32.5	+2	E	2	Mo	31	30	4																						
8	Manchester	130	32.3	-6	E	1	Mo	31	31	3					32.3	+2	E	1	Mo	31	31	3																						
	Squires Gate	33	32.4	-6	E	3	Mo	28	27	5					32.4	+2	E	3	Mo	28	27	5																						
	Carlisle	800	31.9	-6	E	3	Mo	28	32	5					31.9	+2	E	3	Mo	28	32	5																						
9	Finningley	38	34.2	-4	E	1	Mo	32	31	5					34.2	+2	E	1	Mo	32	31	5																						
10	Spurn Head	29	34.0	-6	E	2	Mo	35	33	1					34.0	+2	E	2	Mo	35	33	1																						
	Leeming	105	34.2	-2	S	2	Mo	32	32	4					34.2	+2	S	2	Mo	32	32	4																						
	Tynemouth	108	33.8	-4	SW	2	Mo	36	34	4					33.8	+2	SW	2	Mo	36	34	4																						
11	Acklington	135	33.3	-10	SE	1	Mo	33	33	0					33.3	+2	SE	1	Mo	33	33	0																						
	St. Abb's Head	260	32.6	-2	E	2	Mo	32	32	0					32.6	+2	E	2	Mo	32	32	0																						
	Leuchars	31	32.0	-6	E	2	Mo	35	35	0					32.0	+2	E	2	Mo	35	35	0																						
	Bell Rock	—	30.8	-8	E	1	Mo	38	38	0					30.8	+2	E	1	Mo	38	38	0																						
12	Renfrew	35	33.1	-2	NE	2	Mo	34	34	1					33.1	+2	NE	2	Mo	34	34	1																						
	Prestwick	30	31.2	-4	E	1	Mo	35	31	6					31.2	+2	E	1	Mo	35	31	6																						
	Wigtown	10	32.1	-6	SE	1	Mo	38	29	5					32.1	+2	SE	1	Mo	38	29	5																						
	Edinburgh	704	30.8	-6	SE	1	Mo	38	29	5					30.8	+2	SE	1	Mo	38	29	5																						
	Point of Ayre	30	31.1	-8	SE	4	Mo	41	39	4					31.1	+2	SE	4	Mo	41	39	4																						
13A	Tiree	44	29.7	-6	SE	2	Mo	45	37	6					29.7	+2	SE	2	Mo	45	37	6																						
	Benbecula	27	29.4	-10	SE	1	Mo	40	32	7					29.4	+2	SE	1	Mo	40	32	7																						
13B	Stornoway	12	29.9	-4	SE	1	Mo	32	32	7					29.9	+2	SE	1	Mo	32	32	7																						
	Cape Wrath	367	30.1	-10	SE	2	Mo	46	36	8					30.1	+2	SE	2	Mo	46	36	8																						
15	Dalwhinnie	1176	30.1	-10	SE	2	Mo	46	36	8					30.1	+2	SE	2	Mo	46	36	8																						
	Dyce	434	32.5	0	E	1	Mo	31	30	6					32.5	+2	E	1	Mo	31	30	6																						
	Rattray	40	31.1	-12	S	3	Mo	36	35	0					31.1	+2	S	3	Mo	36	35	0																						
	Lochinvar	21	31.4	-2	SE	2	Mo	34	30	6					31.4	+2	SE	2	Mo	34	30	6																						
	Wick	114	30.8	-4	SE	2	Mo	35	34	6					30.8	+2	SE	2	Mo	35	34	6																						
16	Hatston	45	30.5	-6	SE	1	Mo	41	37	5					30.5	+2	SE	1	Mo	41	37	5																						
	Lerwick	260	30.1	-10	SE	2	Mo	40	33	6					30.1	+2	SE	2	Mo	40	33	6																						
17	Blackod Point	18	26.1	-6	SE	3	Mo	47	43	6					26.1	+2	SE	3	Mo	47	43	6																						
18	Malin Head	84	30.9	-2	E	1	Mo	36	33	6					30.9	+2	E	1	Mo	36	33	6																						
	Alder Grove	294	30.9	-2	E																																							

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.

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

STATION MODEL



6h

Sunday 7th March

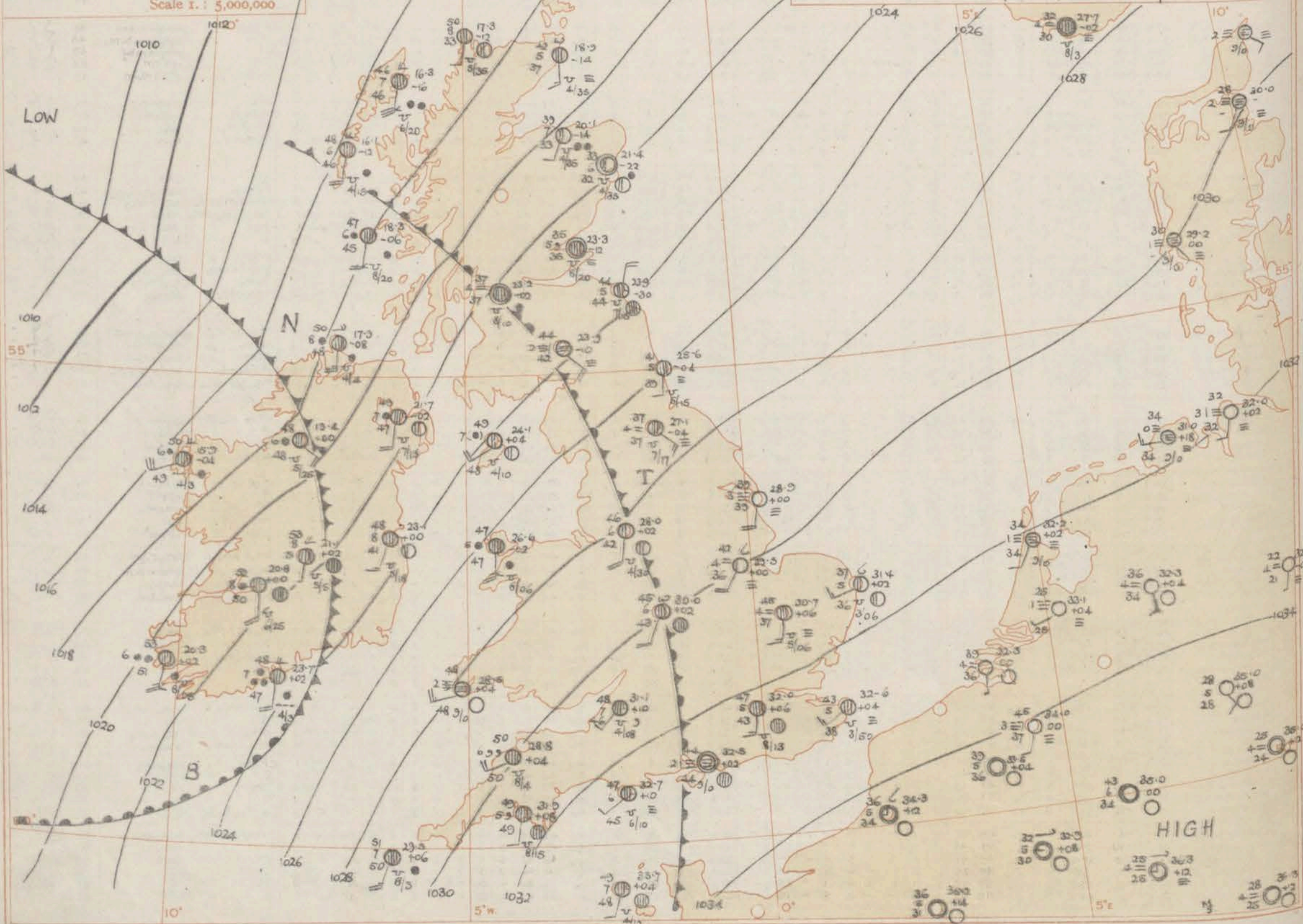
1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-13h Westminster, 09h-12h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on scale	Day	Night	hrs.	hrs.	Yester	To-day
Kew ...	o g e b g	b g e f	o f e m	55	34	30	-	TR	5.2			
Croydon ...	F f b m	b m b r a y	b e r a y	60	47	30	-	TR	6.4	48	82	
Greenwich ...	F e b g	b m	b e r a y	54	33	25	-	TR	3.2	76	79	
Westminster				52	35	32				84	85	
Regents Park												
Camden Square	o g	g			35	28	-	-				88
Kensington ...	o e f	g e		47	36		-	-			87	92
Hampstead ...	b e r a y	b e r a y		52	43	27	-	-				91

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 7th Max. 2.818 10h-12h 0.2 7th Max. 6th



GENERAL INFERENCE

A mild southwesterly air stream covers the British Isles. It will be mainly fair or fine this afternoon over the Midlands and Eastern districts of England. Elsewhere it will be cloudy generally with rain or drizzle at times and these cloudy conditions will spread to the Midlands and Eastern districts of England tonight. It will be warm in the east this afternoon and mild elsewhere.

FURTHER OUTLOOK

Mainly fair or fine and warm in East and South-east England and much of Midlands on Monday afternoon, becoming cloudy at night. Cloudy and mild elsewhere with local mainly slight rain or drizzle.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday, March 7th
1948.

Clark's Projection Scale 1 : 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 100 200 300 400 500

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE. Is given in degrees F.
WEATHER SYMBOLS. — Clear sky. — Sky less than 3/10 clouded. — Sky 4/10 to 6/10 clouded. — Sky 7/10 to 9/10 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail. — Fog. — Mist. — Thunder. — Thunderstorm.
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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

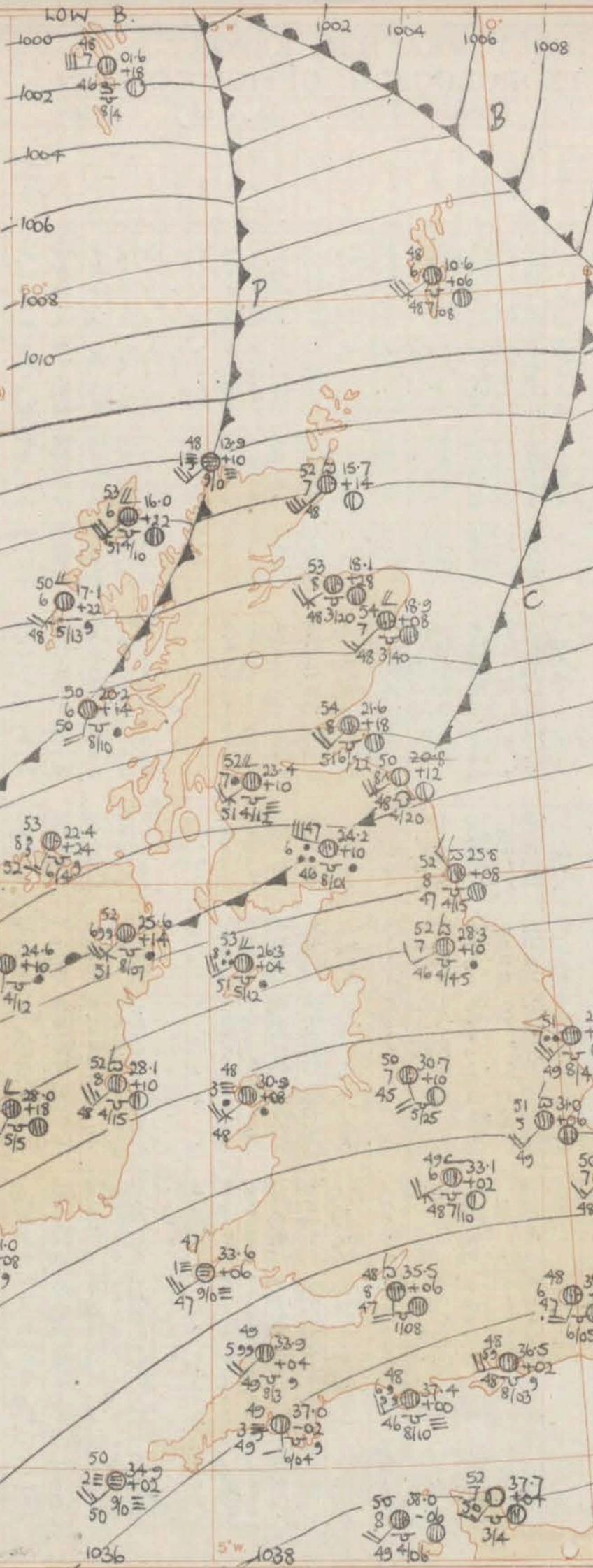
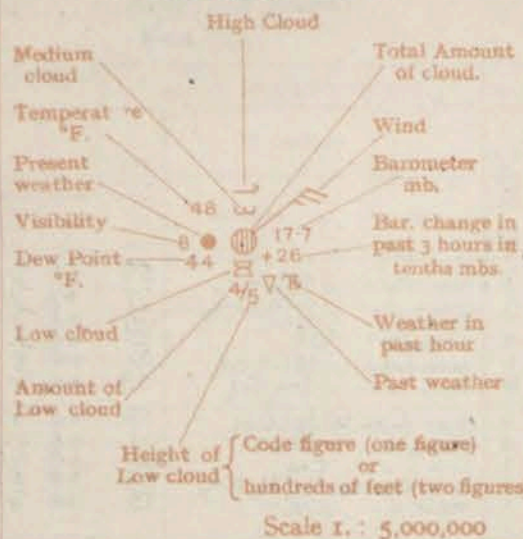
Sunday 7th March 1948
No. 31517

[illegible]

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

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

STATION MODEL



Monday 8th March.

1948

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yest.	To-day
Kew ...	cbc cm.	erc cm.	cr cm.	55	48	48	Tr	Tr	1.5	82	93
Croydon ...	cm. c	ccz cm.	cm. c	57	47	45	Tr	Tr	3.7	71	89
Greenwich ...	bc	c	ccz cm.	60	48	44	-	Tr	2.0	71	91
Westminster ...	.	.	.	59	49	47	Tr	-	.	75	89
Regent's Park ...	.	.	.	59	49	47	Tr	-	.	.	91
Canterbury Square ...	c	cp	.	58	49	47	0.3	-	.	82	92
Kensington ...	bce	cbc	.	60	49	+	-	Tr	.	.	97
Hampstead ...	bp	o	o	57	47	44	0.1	-	.	.	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre. Kew 24 hours ended 6h 8th Max. 0.1 Time 7.40 Min. 0.1 Time Rest of period

Pressure is high over France and low near Iceland. Troughs of low pressure are moving east across our northern districts. Weather will be cloudy or dull in western and northern districts with much hill and coast fog. There will be occasional rain or drizzle, and rain will be general at times in parts of Scotland. There will be some bright periods in the Midlands and eastern districts of England this afternoon and evening, but it will become cloudy or dull generally later tonight. Very mild.

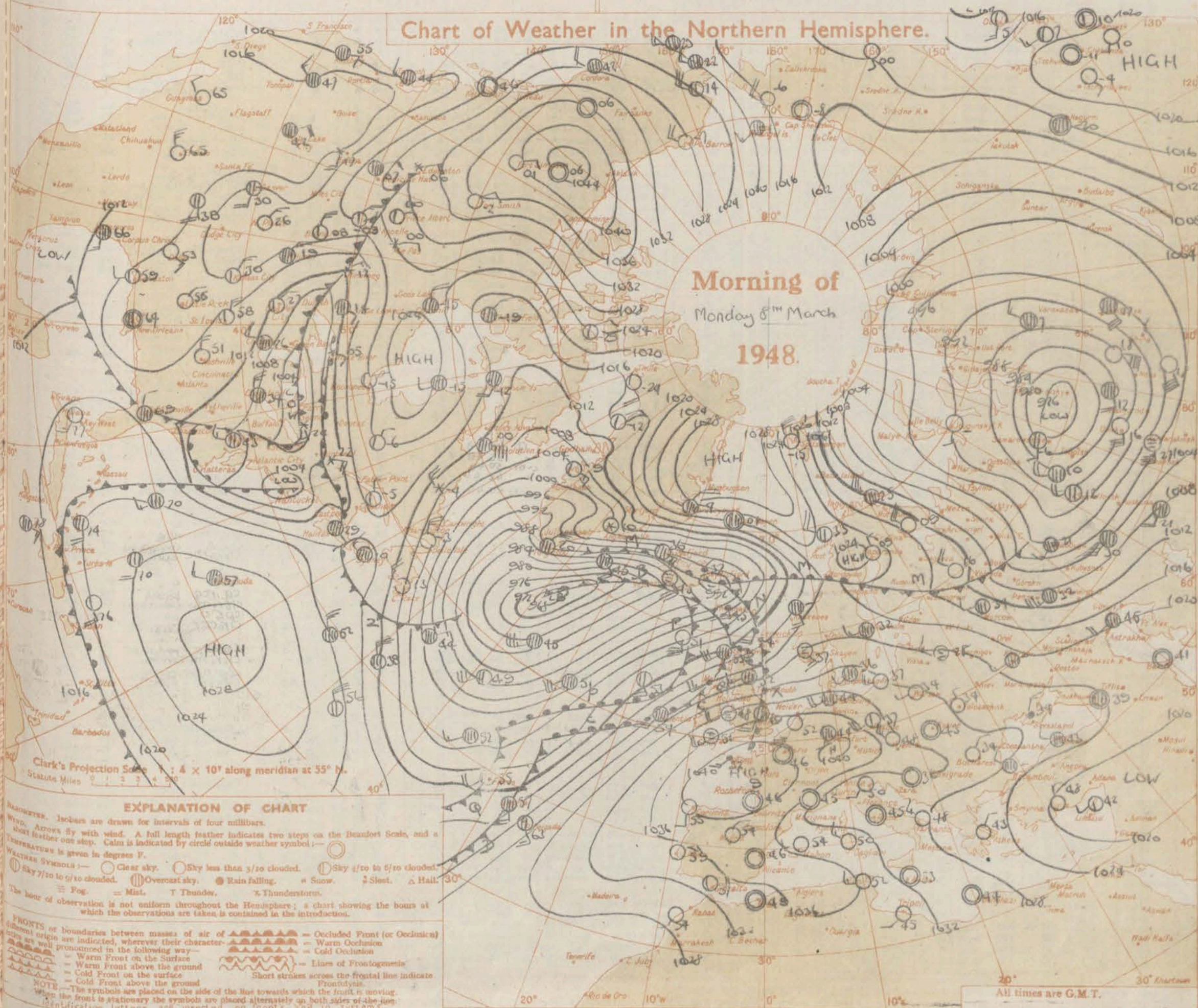
FURTHER OUTLOOK

Mild: Cloudy conditions predominating with some rain or drizzle, chiefly in the West and North. Some bright periods in eastern districts.

South cones are flying on coasts of Great Britain northeast of a line Spurn Head to Port Patrick, including Orkneys and Shetlands, and on coasts of North Ireland between Belfast and Lough Foyle.

Chart of Weather in the Northern Hemisphere.

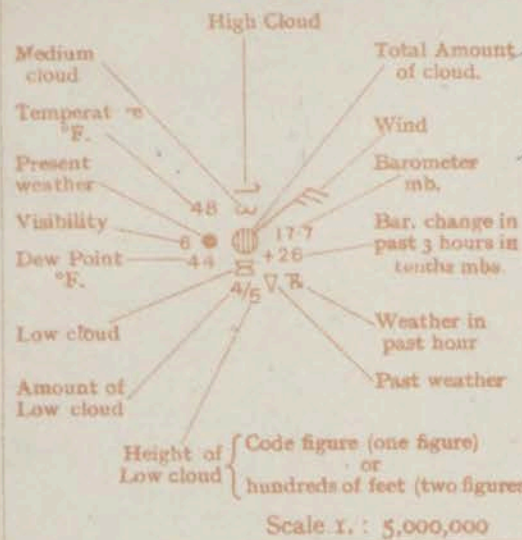
Morning of
Monday 8th March
1948.



BRITISH
SECTION.THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Monday 8th March 1948
No. 3518

OBSERVATIONS at 00hr. G.M.T. 8 th March.																	OBSERVATIONS at 06hr. G.M.T. 8 th March.																	OBSERVATIONS Sunday NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				State of Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	A.			B.	Dir.				Force.	Form.	Amount.	Height of Base Hundreds of feet.			A.	B.				Dir.	Force.	Form.	Amount.		Height of Base Hundreds of feet.	A.	B.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	A.	B.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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1	Kew	16	36.6	+6	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	36.6	+2	SSW	3	48	47	6	5	5	7	3

STATION MODEL



6h Tuesday 9th March

1948

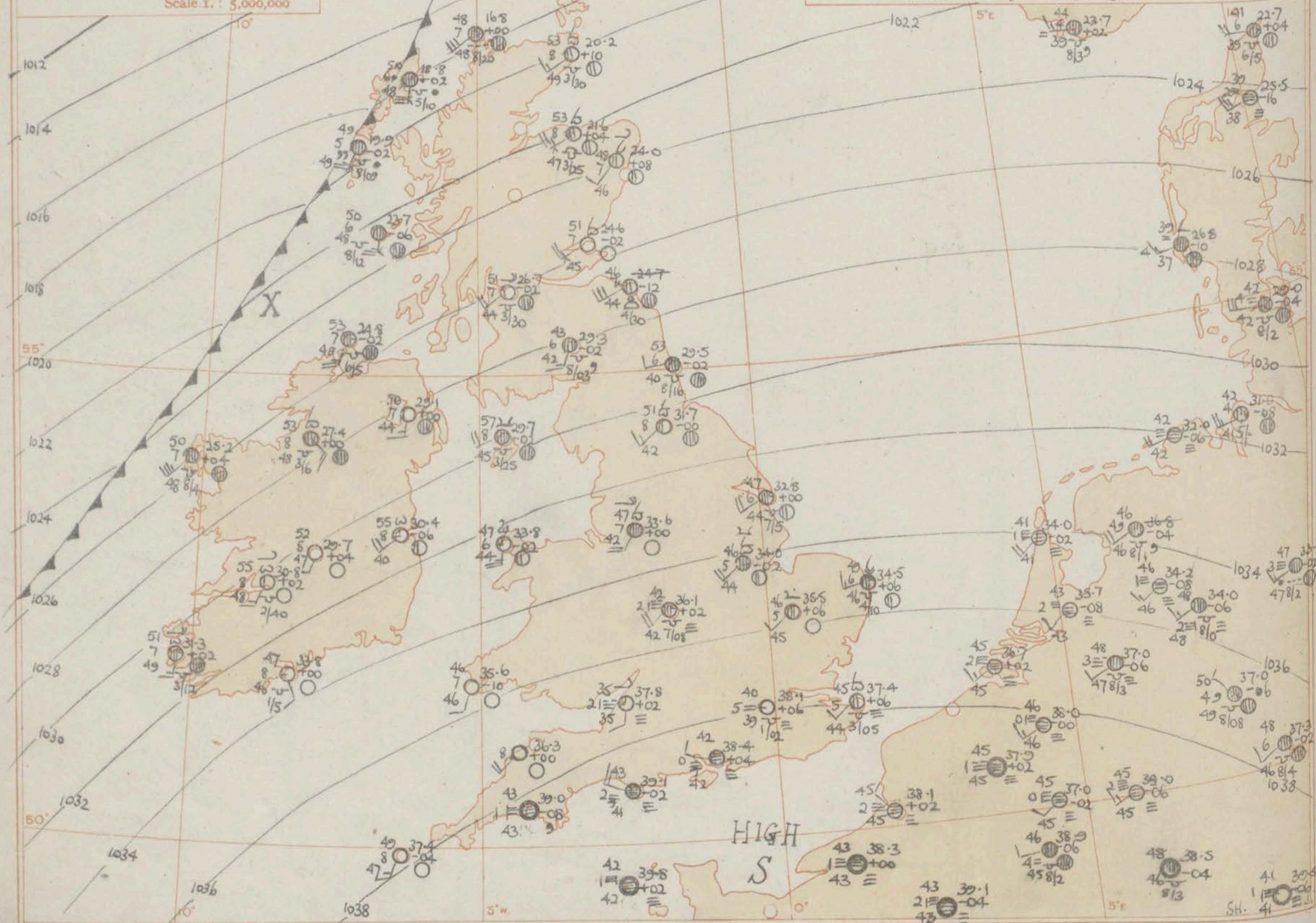
LONDON OBSERVATIONS for yesterday and this morning

Day 09h-13h Kensington, 09h-13h Westminster, 09h-09h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine to sunset	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night	hrs.	15h %	24h %
				Max.	Min.	" F.	mm.	mm.		Yesterday	To-day
				" F.	" F.	" F.	mm.	mm.		Yesterday	To-day
Kew ...	cbm	becm	cbm, fog	57	43	43	-	Tr	1.5	"	"
Croydon ...	cm, fog	cb, fog	cm, fog	59	39	32	-	Tr	2.0	75	81
Greenwich ...	cb	c	cb, w. m.	61	43	41	-	Tr	1.9	78	79
Westminster	"	"	"	61	44	44	-	-	"	71	87
Regents Park	"	"	"	61	44	43	-	-	"	76	88
Camden Square	c	c	"	61	45	44	-	-	"	"	92
Kensington ...	cb, c	c	"	61	44	+	-	-	"	98	97
Hampstead ...	bc	bc	bc, m.	60	43	39	-	-	"	"	98

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h 9th Max. 0.2 Time 8h Min. 0.1 Time 0-6 hrs on 9th



GENERAL INFERENCE

Between an anticyclone over France and a deep depression west of Iceland a mild southwesterly airstream covers the British Isles, and weak troughs of low pressure are moving east over northern districts.

It will be fair and mild in most areas, but occasional rain will occur in the North, more especially near the northwest seaboard.

FURTHER OUTLOOK

Fair in the South. Rain at times in the North. Mild

Gale warning.

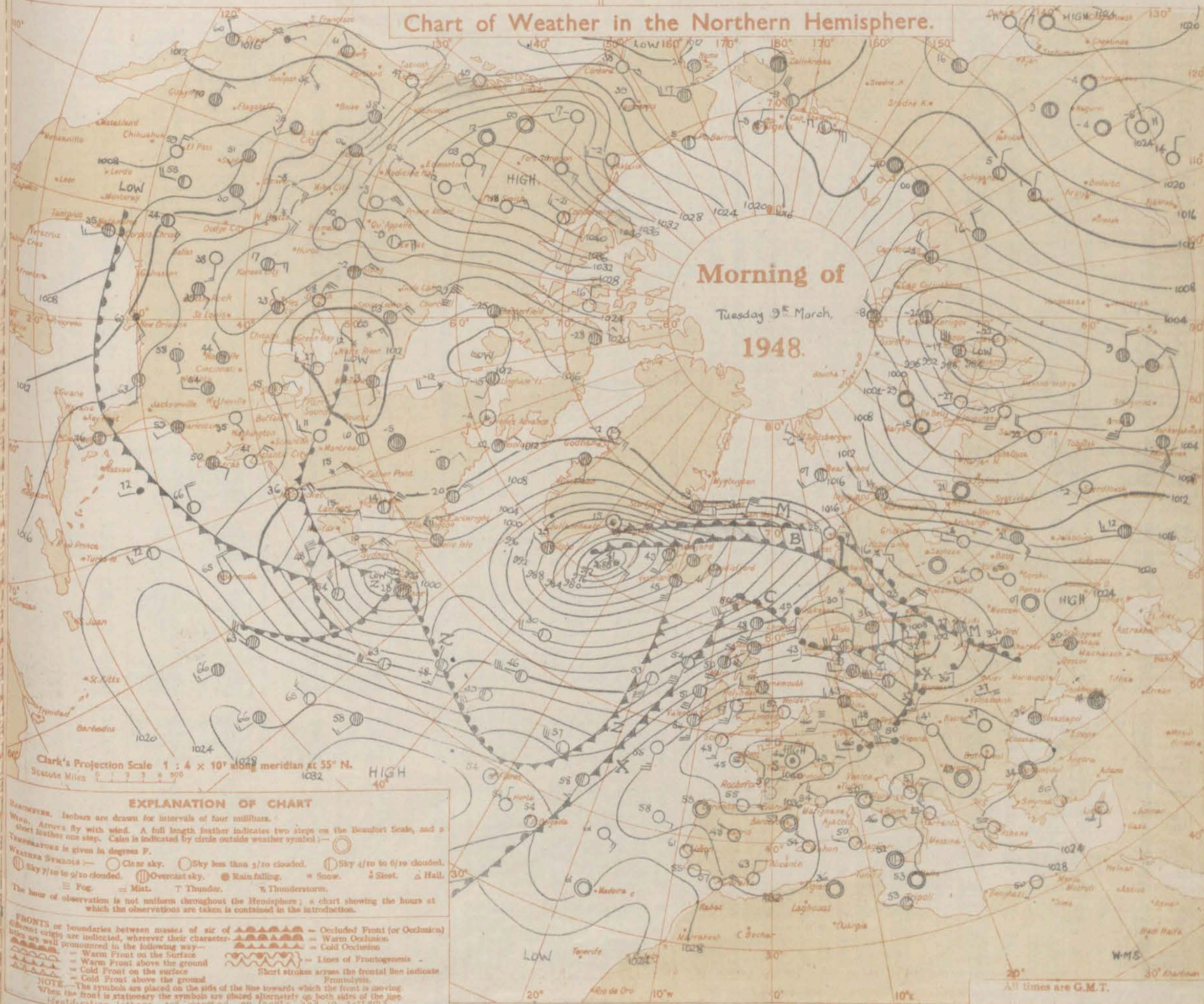
Cones are flying on coast of Great Britain north of a line Stonehaven - Portpatrick including Orkneys and Shetlands and in North Ireland between Belfast and Loch Foyle.

Chart of Weather in the Northern Hemisphere.

Morning of

Tuesday 9th March,

1948.



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

EXPLANATION OF CHART

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

TEMPERATURES are 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. 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

— 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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

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

Tuesday 9th March 1948

No. 31519

OBSERVATIONS at 00hr. G.M.T. 9th March															OBSERVATIONS at 06hr. G.M.T. 9th March															OBSERVATIONS Monday NIGHT								
District	STATIONS	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours	Wind		Temp.	Dew Point	Visibility	Cloud					Barom. at M.S.L.	Change in 3 hours	Wind		Temp.	Dew Point	Visibility	Cloud					State of Ground	Weather		Temperature		Rain						
					Dir	Force				Form	Amount	Height of Base Hundreds of feet	Dir	Force			Form	Amount				Height of Base Hundreds of feet	Dir	Force	Form	Amount		Height of Base Hundreds of feet	Dir	Force	Form		Amount	Height of Base Hundreds of feet	Dir	Force	Min. °F.	Max. °F.
1	Kew	16					43								37.0	+2	SW	2	43	44	2						1	cbsc	cbw	43	43	Tr						
	Croydon	217	38.2	-2	SSW	2	47	46	5						38.1	+6		0	40	39	3						0	cmobcm	bwmobf	39	32	Tr						
	S. Farnborough	226	38.5	-2	SSW	2	46	46	1						38.3	+2	WSW	1	39	38	1						0	bmoofw	bfbefw	37	29	0.1						
	Boscombe Down	417	38.4	-6	SW	2	45	45	1						37.8	-2	SSE	2	38	37	4						0	bmoofw	ofbwm	35	30	Tr						
	Calshot	5	39.4	-6	SW	2	45	45	1						38.9	+4	SW	2	41	41	0						0	cmidof	F	40	39	Tr						
	Tangmere	53	38.6	-6	WSW	3	45	45	2						38.4	+4	WSW	2	42	42	0						0	cmof	fFfV	40		Tr						
	Lymington	348	37.9	-4	W	3	46	46	3						37.4	+2	WSW	2	43	43	1						0	cmof	offe	45	43	0.1						
	Marston	140	37.3	-8	SWW	3	47	47	5						37.1	+6	WSW	2	46	46	4						0	bcbmow	bfbcmw	44	39	Tr						
2	Shoeburyness	11													36.8	0	W	2	46	45	4						0	bmoobw	bmoobw	43	40	Tr						
	Felixstowe	10	36.2	-2	W	2	45	44	4						35.8	+6	W	2	44	43	4						0	bmoobw	bmoobw	43	40	Tr						
	Gorleston	5	35.4	-6	W	4	52	48	6						34.5	+6	W	3	49	46	6						0	bcbobz	bcbobz	48		Tr						
	Mildenhall	15	35.6	0	SW	3	50	49	6						35.5	+6	SWW	2	46	45	5						0	cmobmo	bwmob	46	40	Tr						
	West Raynham	250	34.6	-6	SW	4	50	48	6						34.6	+2	SWW	3	46	44	6						0	cmobcm	bwmob	45	40	Tr						
	Waddington	335	34.4	-2	SSW	4	49	48	6						34.0	+2	SW	3	46	44	6						0	cmobcm	bwmob	45	40	Tr						
3	Cranfield	340	36.2	0	WSW	4	49	48	6						36.1	+2	WSW	3	44	43	5						0	bcmobmo	bwmob	41	40	Tr						
	Honley	427	36.3	+2	SW	4	47	47	4						36.1	+2	SW	4	47	47	4						0	bcmobmo	bwmob	41	40	Tr						
4	Little Rissington	731	37.1	-2	WSW	5	47	47	2						37.1	+2	W	3	45	41	7						0	cmof	offbmo	42	39	Tr						
	Delford	58	36.9	-2	SSW	3	48	47	6						36.9	0	SSW	2	43	43	1						0	bcmobmo	omofe	42	38	Tr						
5	Bristol	209	38.3	-4	WSW	2	45	45	3						37.8	+2	S	3	35	35	2						0	cmofe	bfbefw	35	29	Tr						
	Hardland Point	999	37.1	+2	S	3	53	42	8						36.5	0	SW	4	35	35	4						0	b	bwmw	32	28	Tr						
	Yeovilton	50													37.0	-4	SSE	2	35	35	4						0											
	Portland Bill	32	39.3	0	W	3	45	43	1						39.1	-2	WNW	3	43	41	2						0	fuf	dcbp	42	35	0.3						
	Exeter	100	39.2	+2	W	1	42	42	1						39.0	+2	W	1	43	43	1						0	bcbfw	bfbfw	41	42	0.3						
	Plymouth	86	40.1	+2	S	0	46	46	4						39.1	-8	SSE	3	47	41	7						0	bcbfw	bfbfw	41	42	0.3						
	St. Eval	345	38.6	-2	SSW	2	45	45	1						38.4	-6	SSE	2	42	42	1						0	bcbfw	bfbfw	42	42	0.3						
	Lizard	240	39.1	+4	SSW	2	45	45	0						38.4	-6	SSE	2	42	42	1						0	f	f	42	42	0.3						
	Guernsey	340	40.5	-2	SSW	2	45	45	0						39.8	+2	W	0	42	42	1						0	f	f	42	42	0.3						
6	Scilly, St. Marys	163	38.4	+2	SW	3	48	48	8						37.4	-4	SSW	3	43	47	8						0	offebw	bw	47	32	0.2						
	Falmouth	108	37.9	-2	SW	3	47	47	1						37.5	+2	SW	3	43	43	6						0	offebw	bw	47	32	0.2						
	Pembroke	142	37.6	0	SSE	3	46	45	1						37.5	+2	SW	3	43	43	6						0	offebw	bw	47	32	0.2						
	Aberporth	425	36.1	+2	SW	5	46	45	7						35.6	-2	SSW	4	45	43	7						0	offebw	bw	47	32	0.2						
7	Holyhead (Valley)	32	34.7	+2	S	5	47	46	6						33.8	-2	S	5	47	46	6						0	omidobc	bcmobmo	46	43	Tr						
	Hawarden	15	34.1	-2	SW	2	54	47	8						33.6	-2	S	5	47	46	6						0	cb	bwmob	46	39	Tr						
8	Manchester	230	34.1	-2	S	2	48	46	6						33.6	-2	S	5	47	46	6						0	cmobmo	bwmob	46	39	Tr						
	Squires Gate	33	33.8	+4	S	0	41	40	6						32.8	-2	S	5	47	46	6						0	bcbmo	bmo	44	36	Tr						
	Carlisle	100	30.7	+2	SSW	1	45	43	6						29.8	-2	W	0	46	42	5						0	bcbmo	bmo	44	36	Tr						
9	Finnigley	28	33.7	-4	SSW	3	50	47	6						33.0	-2	WSW	4	47	44	6						0	cmo	cmo	43	37	Tr						
10	Spurn Head	29	32.9	-12	WSW	4	50	48	6						32.8	0	WSW	4	47	44	6						0	bcmo	cmo	43	37	Tr						
	Leeming	105	32.6	-2	SSE	1	53	45	7						31.7	0	SW	3	51	42	8						0	cbc	bcmo	49	41	Tr						
	Tynemouth	108	29.5	-2	W	3	51	47	7						29.5	-2	W	2	50	40	6						0	cmo	cmo	50	44	Tr						
	Acklington	135	29.1	+4	W	3	50	46	7						28.6	-2	WSW	2	48	43	7						0	c	bcb	47	42	Tr						
	St. Abbs Head	280	29.7	+2	WSW	5	49	47	7						24.7	-12	WSW	6	46	44	7						0	cb	bcb	45	43	Tr						

Page 1.

BRITISH
SECTION

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Wednesday 10th March 1948

No. 31520

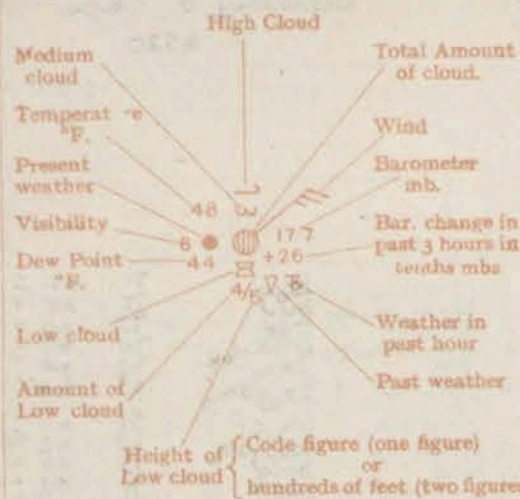
OBSERVATIONS at 12h. G.M.T. 9th March.

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

OBSERVATIONS during DAY (9th)

Dur.	STATIONS.	Barom. at 12h. M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visib.	Cloud.				Barom. at 18h. M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visib.	Cloud.				Weather.	Max. Temp. 24h. °F.	Sun- shine Hrs. (12)	Rain 24h. inches (12)
				Dir.	Force.				Form.	Amount.	Form.	Amount.			Form.	Amount.											
																				Low.	Med.	High.	Total.				
(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)		
1	Kew	38.2	-2	WSW	2	51	42	7					35.7	-6	WSW	2	51	42	7					71	8.2	Tr	
	Croydon	37.8	-2	WSW	2	51	42	7					35.8	-6	WSW	2	51	42	7					72	8.8	Tr	
	S. Farnborough	38.2	-4	WSW	2	51	42	7					36.1	-6	WSW	2	51	42	7					72	8.0	Tr	
	Boscombe Down	37.8	-8	WSW	2	51	42	7					35.9	-6	WSW	2	51	42	7					70	8.7	Tr	
	Calshot	37.3	-4	WSW	2	51	42	7					37.1	-6	WSW	2	51	42	7					69	7.6	Tr	
	Tangmere	38.8	-2	WSW	2	51	42	7					36.5	-6	WSW	2	51	42	7					65	6.6	Tr	
	Lymington	38.0	0	WSW	2	51	42	7					36.8	-6	WSW	2	51	42	7					58	8.1	Tr	
	Manston	37.4	0	WSW	2	51	42	7					36.4	-6	WSW	2	51	42	7					69	8.2	Tr	
	Shoeburyness	37.3	0	WSW	2	51	42	7					35.5	-6	WSW	2	51	42	7					73	8.3	Tr	
	Felixstowe	36.3	-4	WSW	2	51	42	7					33.9	-6	WSW	2	51	42	7					71	8.2	Tr	
	Corleston	35.1	-2	WSW	2	51	42	7					33.9	-6	WSW	2	51	42	7					72	7.2	Tr	
	Mildenhall	36.2	0	WSW	2	51	42	7					34.4	-6	WSW	2	51	42	7					72	8.8	Tr	
	West Raynham	35.2	-6	WSW	2	51	42	7					33.5	-6	WSW	2	51	42	7					72	8.0	Tr	
	Waddington	34.5	-6	WSW	2	51	42	7					32.6	-6	WSW	2	51	42	7					71	8.6	Tr	
	Cranfield	36.4	-6	WSW	2	51	42	7					34.8	-6	WSW	2	51	42	7					67	8.7	Tr	
	Honiley	36.4	+2	WSW	2	51	42	7					34.3	-6	WSW	2	51	42	7					67	8.7	Tr	
	Little Rissington	36.5	-12	WSW	2	51	42	7					35.4	-6	WSW	2	51	42	7					68	8.1	Tr	
	Defford	37.3	-12	WSW	2	51	42	7					35.1	-6	WSW	2	51	42	7					69	8.0	Tr	
	Bristol	37.9	-6	WSW	2	51	42	7					36.3	-6	WSW	2	51	42	7					66	8.9	Tr	
	Hartland Point	37.2	0	WSW	2	51	42	7					37.5	-6	WSW	2	51	42	7					60	8.7	Tr	
	Yeovilton	38.0	-4	WSW	2	51	42	7					36.1	-6	WSW	2	51	42	7					60	8.7	Tr	
	Portland Bill	37.7	-4	WSW	2	51	42	7					37.7	-6	WSW	2	51	42	7					46	8.1	Tr	
	Exeter	37.0	-6	WSW	2	51	42	7					37.6	-6	WSW	2	51	42	7					65	6.7	Tr	
	Plymouth	37.1	-2	WSW	2	51	42	7					37.5	-6	WSW	2	51	42	7					54	7.0	Tr	
	St. Eval	38.6	-2	WSW	2	51	42	7					37.2	-6	WSW	2	51	42	7					65	8.1	Tr	
	Lizard	38.4	-4	WSW	2	51	42	7					37.2	-6	WSW	2	51	42	7					53	8.8	Tr	
	Goernsey	40.1	+2	WSW	2	51	42	7					37.6	-6	WSW	2	51	42	7					59	6.4	Tr	
	Scilly, St. Marys	38.4	+6	WSW	2	51	42	7					37.2	-6	WSW	2	51	42	7					61	8.7	Tr	
	Fairwood	38.0	-2	WSW	2	51	42	7					37.0	-6	WSW	2	51	42	7					57	8.7	Tr	
	Pembroke	37.8	+6	WSW	2	51	42	7					36.4	-6	WSW	2	51	42	7					52	9.0	Tr	
	Aberporth	36.3	+6	WSW	2	51	42	7					35.2	-6	WSW	2	51	42	7					63	9.0	Tr	
	Holyhead (Valley)	34.6	+2	WSW	2	51	42	7					32.2	-6	WSW	2	51	42	7					54	8.4	Tr	
	Hawarden	34.4	0	WSW	2	51	42	7					33.1	-6	WSW	2	51	42	7					70	8.8	Tr	
	Manchester	34.2	-2	WSW	2	51	42	7					32.6	-6	WSW	2	51	42	7					69	8.2	Tr	
	Squires Gate	34.0	+8	WSW	2	51	42	7					31.0	-6	WSW	2	51	42	7					60	8.4	Tr	
	Carlisle	30.6	+2	WSW	2	51	42	7					26.3	-24	WSW	2	51	42	7					60	0.3	Tr	
	Finnigley	33.4	+4	WSW	2	51	42	7					31.8	-2	WSW	2	51	42	7					72	8.4	Tr	
	Spurn Head	33.7	+2	WSW	2	51	42	7					32.0	-6	WSW	2	51	42	7					68	7.5	Tr	
	Leeming	31.3	-8	WSW	2	51	42	7					29.3	-6	WSW	2	51	42	7					67	8.1	Tr	
	Tynemouth	30.6	0	WSW	2	51	42	7					27.0	-18	WSW	2	51	42	7					65	8.1	Tr	
	Aekington	29.2	-6	WSW	2	51	42	7					25.5	-22	WSW	2	51	42	7					63	7.6	Tr	
	St. Abb's Head	25.2	-12	WSW	2	51	42	7					21.3	-36	WSW	2	51	42	7					61	7.6	Tr	
	Leuchars	25.7	-2	WSW	2	51	42	7					20.1	-36	WSW	2	51	42	7					60	3.1	Tr	
	Bell Rock	24.6	0	WSW	2	51	42	7					20.1	-40	WSW	2	51	42	7					60	3.3	Tr	
	Renfrew	27.6	+2	WSW	2	51	42	7					24.2	-12	WSW	2	51	42	7					60	3.3	Tr	
	Prestwick	27.9	+2	WSW	2	51	42	7					24.9	-6	WSW	2	51	42	7					61	2.6	Tr	
	Wigtown	26.3	-6	WSW	2	51	42	7					27.6	-14	WSW	2	51	42	7					57	0.3	Tr	
	Blackdunmill	26.1	-2	WSW	2	51	42	7					25.8	-18	WSW	2	51	42	7					55	0.8	Tr	
	Point of Ayre	31.3	0	WSW	2	51	42	7					27.5	-18	WSW	2	51	42	7					68	8.4	Tr	
	Tiree	23.4	+2	WSW	2	51	42	7					20.7	+6	WSW	2	51	42	7					52	0.0	Tr	
	Benbecula	19.5	-2	WSW	2	51	42	7					16.3	-2	WSW	2	51	42	7					51	0.0	Tr	
	Stornoway	18.9	+2	WSW	2	51	42	7					13.1	-34	WSW	2	51	42	7					53	0.0	Tr	
	Cape Wrath	17.3	+8	WSW	2	51	42	7					12.5	-34	WSW	2	51	42	7					49	0.0	Tr	
	Dalwhinnie	17.3	+8	WSW	2	51	42	7					9.5	-18	WSW	2	51	42	7					53	0.7	Tr	
	Dyce	23.4	-6	WSW	2	51	42	7					19.0	-26	WSW	2	51	42	7					59	0.7	Tr	
	Railtrey	22.3	-2	WSW	2	51	42	7					18.6	-18	WSW	2	51	42	7					59	0.7	Tr	
	Lussmouth	21.6	-2	WSW	2	51	42	7					16.4	-28	WSW	2	51	42	7					63	6.2	Tr	
	Wick	19.4	-6	WSW	2	51	42	7					14.5	-30													

STATION MODEL



LOW

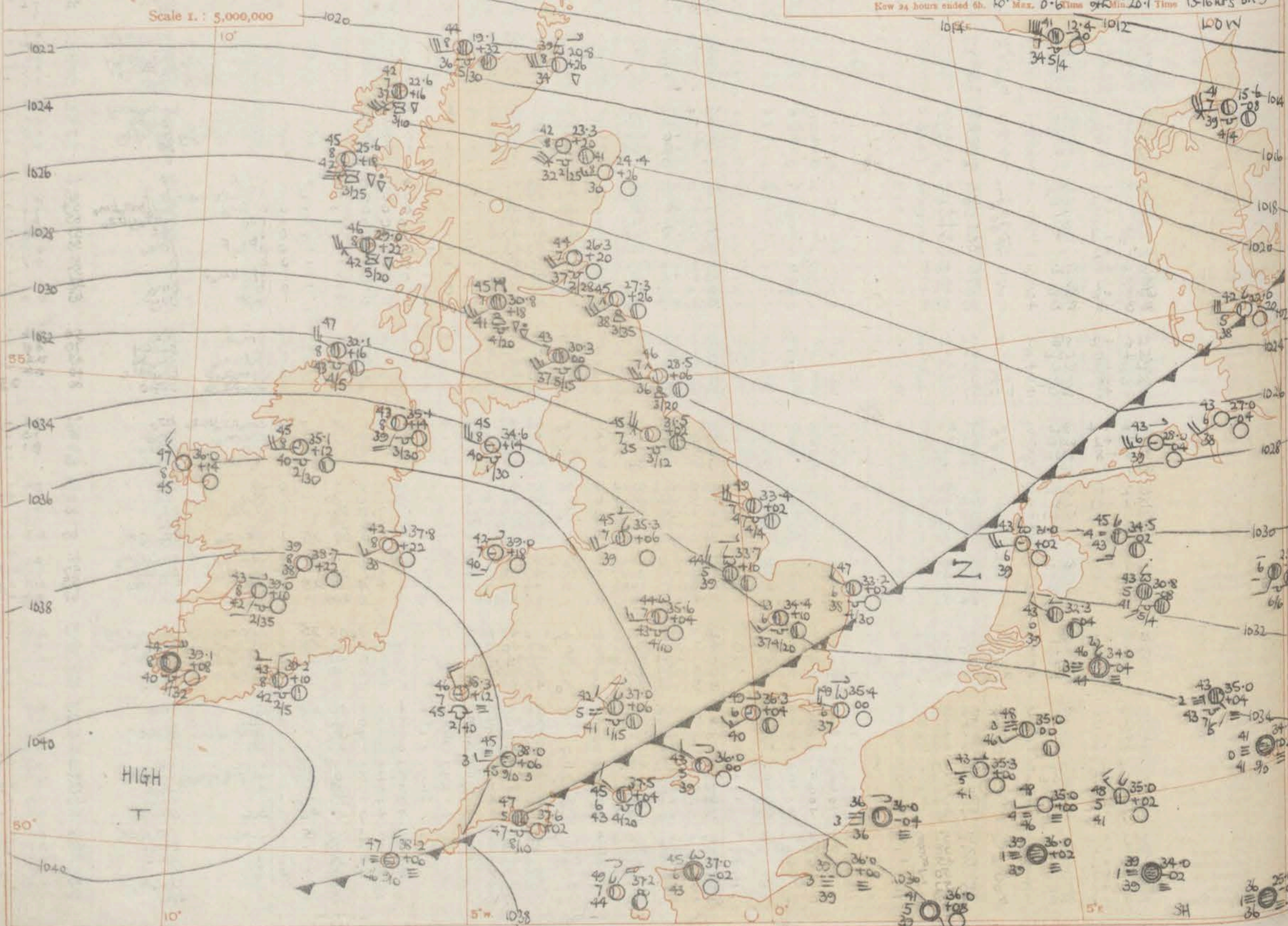
6h Wednesday 10th March

1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-13h Westminster 09h-09h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	hrs.	Yesterday	To-day
Kew	...	chubzoy	bzoy	71	44	31	-	Tr	8.2	...	...	...
Croydon	...	bf-gmby	by	72	45	39	Tr	-	8.8	31	79	...
Greenwich	...	bmzoy	bzoy	72	46	35	-	-	8.5	34	73	...
Westminster	...	...	...	74	44	35	-	-	...	55	74	...
Regent's Park	...	...	...	73	46	38	-	-	...	70	73	...
Camden Square	c	b	...	73	47	36	-	-	...	...	73	...
Kensington	bz	b	...	74	46	+	-	-	...	71	77	...
Hampstead	bc	b	bc	72	46	35	-	-	...	...	77	...

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.6 Time 07.25 Min. 0.1 Time 13.16 hrs on 9thAn o
main
South
Scott
will
west
local
in S

Clark
Statue

BAROMETER.
Wind, Air, and
short feather
TEMPERATURE
WEATHER SYM
Sky 7/10

The hour of

FRONTS of
different origin
are well
marked
by the
change in
the weather

NOTE
When
the

GENERAL INFERENCE
An anticyclone just off Southwest Ireland is moving east-northeast, and will maintain fine or fair conditions over England, Wales, Northern Ireland and South Scotland, although there will be occasional showers or first in South Scotland. Showers will be more frequent in North and West Scotland but will become occasional, and there will be some local rain in extreme North-West Scotland later. It will be cooler generally in England with possibly local ground frost in inland areas tonight, and will be rather cold in Scotland.

FURTHER OUTLOOK
Continuing fair or fine in most areas but cloudy with local rain in North and Northwest Scotland.

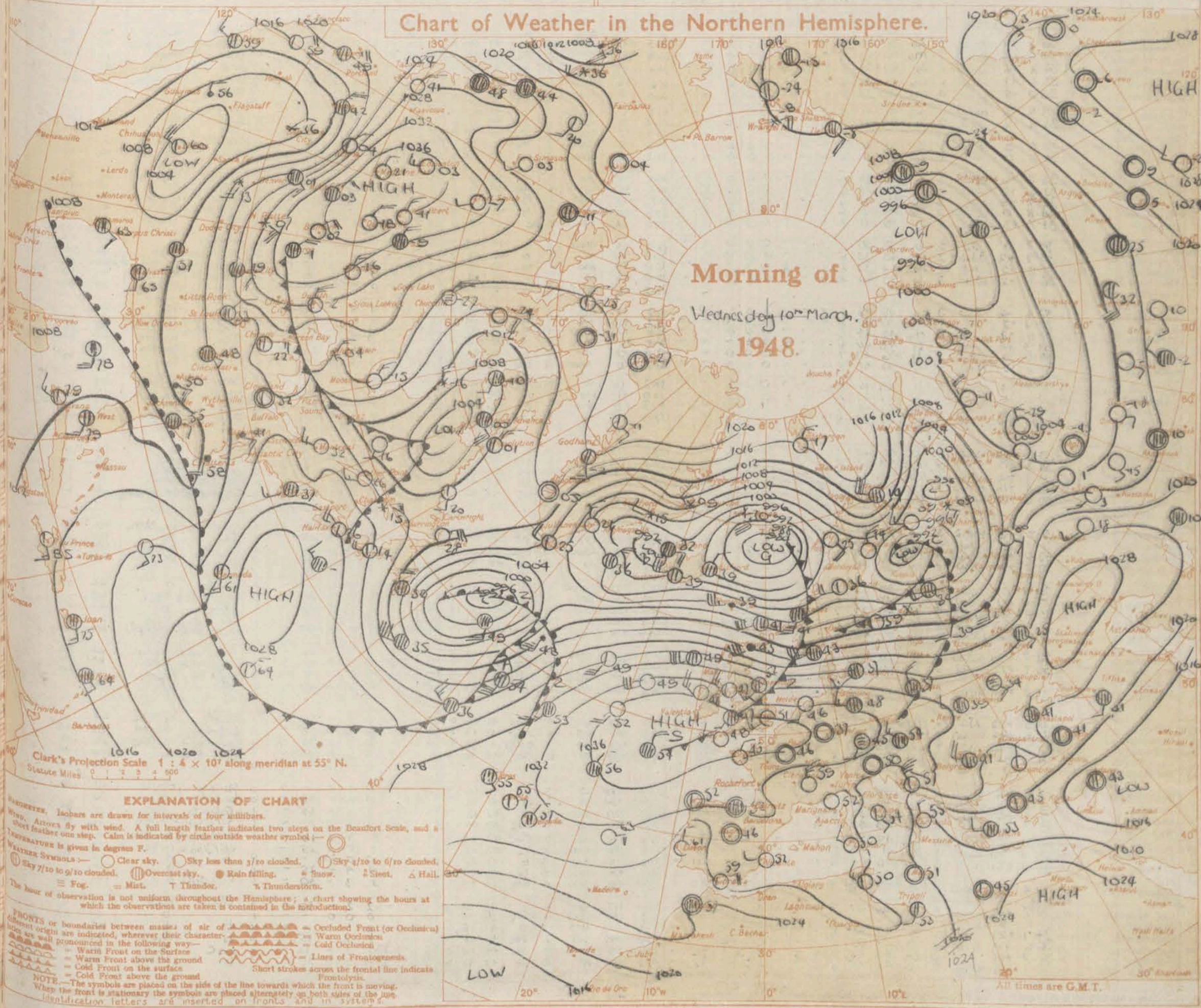
▼ South Coes are flying on Scottish Coasts North of a line Firth of Forth to Malloig

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 10th March.

1948.



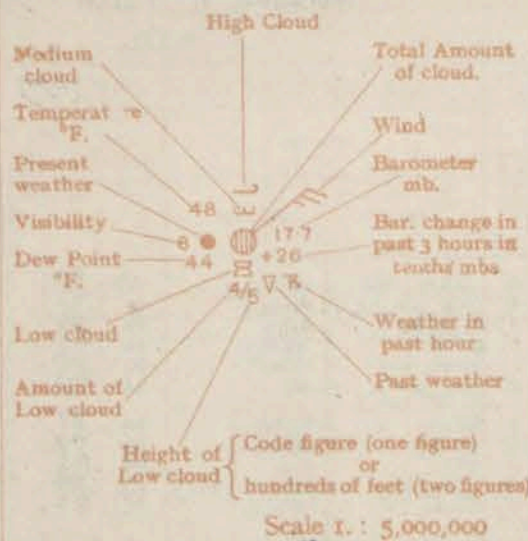
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Wednesday 10th March 1948

No. 31520

OBSERVATIONS at 00hr. G.M.T. 10 th March.															OBSERVATIONS at 06hr. G.M.T. 10 th March.															OBSERVATIONS Tuesday 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.	Low.	Med.	High.			Form.	Amount.				Height of Base Hundreds of feet.	Dir.	Force.	Weather.	Temp.		Dew Point.	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	1st-00h. (39)	00h-06h. (40)	Min. (41)	Max. on Grass (42)
1	Kew	16	36.4	+2	WSW	3	50	40	5						36.4	+6	WSW	1	45	42	6						0	b2y	b2mow	44	51	Tr					
	Croydon	217	36.4	+2	WSW	3	51	40	5						36.3	+4	WSW	1	49	38	6						0	b2y	b2mow	45	50	Tr					
	S. Farnborough	226	36.5	-4	SW	2	46	43	6						36.6	+6	SW	2	42	38	6						0	b2y	b2mow	39	50	Tr					
	Boscombe Down	417	36.2	-6	WNW	2	49	38	6						36.6	+4	WNW	3	44	43	6						0	b2y	b2mow	41	50	Tr					
	Calshot	8	37.1	-2	SW	1	42	41	6						37.6	+6	SW	3	40	38	6						0	b2y	b2mow	39	50	Tr					
	Tangmere	53	36.0	-4		0	40	38	5						36.0	0	WNW	1	43	39	5						0	b2y	b2mow	39	50	Tr					
	Lympne	341	35.8	-8	WNW	1	41	41	5						35.7	0	WNW	2	46	40	6						0	b2y	b2mow	37	51	Tr					
	Maunton	140	35.8	-2	WS	2	53	41	5						35.4	0	WNW	3	49	37	6						0	b2y	b2mow	41	51	Tr					
2	Shoeburyness	11													35.1	+2	WNW	3	50	40	4						0	b2y	b2mow	41	51	Tr					
	Felixstowe	10	34.6	0	WNW	3	52	40	6						34.3	+2	WNW	3	46	39	6						0	b2y	b2mow	41	51	Tr					
	Gorleston	3	33.6	0	W	3	55	40	6						33.2	+2	WNW	3	47	38	6						0	b2y	b2mow	41	51	Tr					
	Mildenhall	15	33.8	-6	SW	3	52	38	6						34.4	+10	SW	3	43	37	6						0	b2y	b2mow	41	51	Tr					
	West Raynham	250	32.8	-2	SW	4	51	41	6						33.7	+10	WNW	4	44	41	7						0	b2y	b2mow	41	51	Tr					
	Waddington	235	32.2	-4	SW	4	51	41	6						33.7	+10	WNW	4	44	41	7						0	b2y	b2mow	41	51	Tr					
	Cranfield	340	34.8	0	WSW	2	48	45	6						35.3	+10	WSW	5	41	37	7						0	b2y	b2mow	41	51	Tr					
3	Honiley	427	34.7	+2	SW	4	49	41	7						35.6	+4	W	3	44	43	7						0	b2y	b2mow	41	51	Tr					
4	Little Rissington	731	35.7	0	SW	3	47	35	7						36.2	+4	WNW	3	46	44	7						0	b2y	b2mow	41	51	Tr					
	Defford	58	35.5	+2	SSW	2	45	39	6						36.5	+6	W	3	47	43	7						0	b2y	b2mow	41	51	Tr					
5	Bristol	209	36.5	-2	NE	1	44	38	6						37.0	+6	W	3	47	43	7						0	b2y	b2mow	41	51	Tr					
	Hartland Point	309	36.4	-2	WSW	3	52	44	8						36.0	+6	W	3	45	45	3						0	b2y	b2mow	41	51	Tr					
	Yeovilton	50													36.9	+6	WNW	2	47	47	4						0	b2y	b2mow	41	51	Tr					
	Portland Bill	32	37.4	-6	NW	3	45	43	6						37.5	+4	NW	2	45	43	6						0	b2y	b2mow	41	51	Tr					
	Exeter	100	37.4	-2	NE	1	45	43	6						38.2	+10	NE	1	45	43	6						0	b2y	b2mow	41	51	Tr					
	Plymouth	86	37.5	-2		0	45	43	6						37.6	+10	N	4	45	43	6						0	b2y	b2mow	41	51	Tr					
	St. Eval	345	38.3	+4	W	2	48	40	6						38.4	+2	N	4	45	45	2						0	b2y	b2mow	41	51	Tr					
	Lizard	240	38.0	0	NW	1	46	42	7						37.8	-2	N	4	46	46	4						0	b2y	b2mow	41	51	Tr					
	Guernsey	340	37.2	0	NNE	1	50	41	8						37.2	0	NNE	3	46	44	7						0	b2y	b2mow	41	51	Tr					
6	Scilly, St. Marys	163	37.7	+4	WNW	1	48	46	8						38.2	+6	N	3	47	46	1						0	b2y	b2mow	41	51	Tr					
	Phewsey	168	37.0	+10		0	42	42	7						38.0	+12	NE	1	44	44	1						0	b2y	b2mow	41	51	Tr					
	Pembroke	142	36.7	+8	W	2	47	46	6						38.3	+12	NW	4	46	45	7						0	b2y	b2mow	41	51	Tr					
	Aberporth	495	35.9	+10	SW	3	50	47	8						38.2	+14	NW	2	43	41	8						0	b2y	b2mow	41	51	Tr					
7	Holyhead (Valley)	32	35.3	+12	WSW	4	47	45	7						38.0	+18	SW	3	42	40	7						0	b2y	b2mow	41	51	Tr					
	Hawarden	15	34.3	+12		0	53	47	8						36.4	+10	W	3	45	40	7						0	b2y	b2mow	41	51	Tr					
8	Manchester	230	33.4	+2	W	3	49	42	7						35.3	+6	WSW	4	45	39	7						0	b2y	b2mow	41	51	Tr					
	Squires Gate	33	33.4	+18	WSW	2	49	44	7						35.1	+4	W	4	43	41	7						0	b2y	b2mow	41	51	Tr					
	Carlisle	100	29.6	+20	WNW	5	47	43	6						32.4	+16	WSW	5	45	38	7						0	b2y	b2mow	41	51	Tr					
9	Finningley	28	31.7	+2	WNW	3	52	42	6						32.8	+2	WNW	2	44	39	6						0	b2y	b2mow	41	51	Tr					
10	Spurn Head	29	31.1	0	SW	5	52	48	6						33.4	+20	WNW	5	49	47	7						0	b2y	b2mow	41	51	Tr					
	Leeming	105	30.0	+6	WSW	4	51	48	7						31.5	+2	WNW	5	45	35	7						0	b2y	b2mow	41	51	Tr					
	Tynemouth	108	29.2	+20	SW	3	53	45	7						28.5	+6	W	5	46	36	7						0	b2y	b2mow	41	51	Tr					
	Acklington	138	25.8	0	W																																

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

STATION MODEL



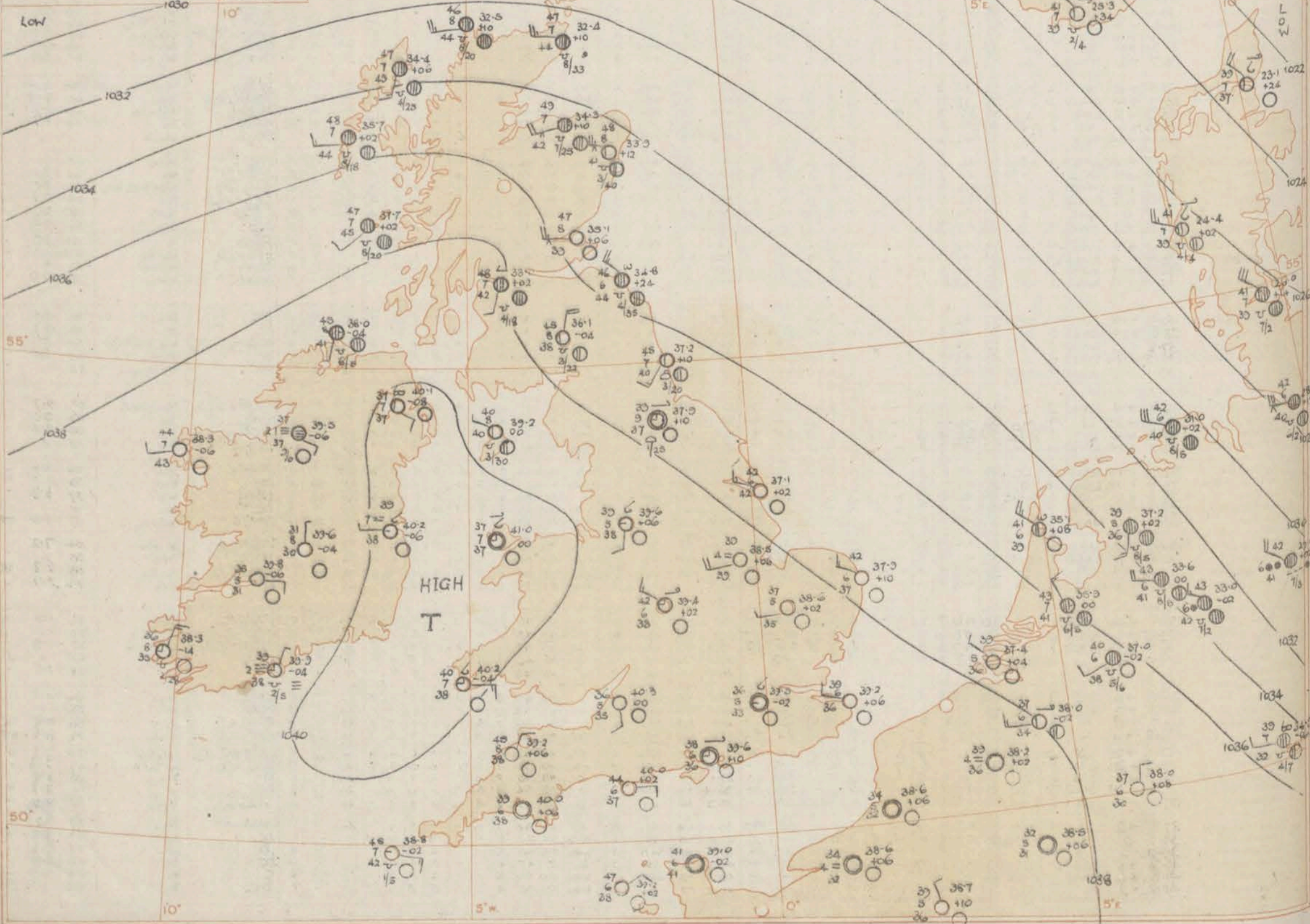
6h Thursday 11th March 1948

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	24h %
Kew	bc	bc	bc	53	39	27	-	TR	8.3	35	77
Croydon	bc	bc	bc	61	35	31	-	-	7.2	40	70
Greenwich	bc	bc	bc	60	37	25	-	-	7.3	43	74
Westminister	bc	bc	bc	63	40	32	-	-	8.0	44	72
Regent's Park	bc	bc	bc	60	40	29	-	-	8.0	44	72
Camden Square	bc	bc	bc	62	42	32	-	-	8.0	44	72
Kensington	bc	bc	bc	61	40	28	-	-	8.0	44	76
Hampstead	bc	bc	bc	60	40	28	-	-	8.0	44	73

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 11th Max. 0.4 Time 10¹⁵ Min. 0.1 Time 10¹⁵



GENERAL INFERENCE
A slow moving anticyclone is centred over western districts of the British Isles. Weather will continue fair or fine and very mild, but it will be cloudy with local rain or drizzle in Northern Scotland. Thick haze or mist will occur near industrial areas night and morning, and ground frost is likely in the early morning in inland areas of England and Wales. Fog patches may occur during the early morning in industrial and low lying areas.

FURTHER OUTLOOK
Little change for several days.

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 11th March.
1948.

Clark's Projection Scale 1 : 4 x 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 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 1/10 clouded. — Sky 1/10 to 3/10 clouded. — Sky 3/10 to 5/10 clouded. — Sky 5/10 to 7/10 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.
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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

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

Thursday 11th March 1948

No. 31521

OBSERVATIONS at 00hr. G.M.T. 11th March																	OBSERVATIONS at 06hr. G.M.T. 11th March																	OBSERVATIONS Wednesday NIGHT				
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 1 hour.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain						
					Dir.	Force.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.				Height of Base Hundreds of feet.	rsh.-00h. (89)	00h.-06h. (90)	Min. (41)	Max. on Grass (42)												
																												Low.	Med.	High.	Low.		Med.	High.	Low.	Med.	High.	
1	Kew	15	30.7	+6	0	2	47	36	6	0	0	0	0	0	38.7	+4	N/E	3	37	35	5	0	0	0	0	0	0	bcbz	bmb	39	27	Tr						
	Croydon	217	30.3	+10	0	2	46	37	4	0	0	0	0	0	38.5	+2	W	1	36	33	5	0	0	0	0	0	0	bcbz	bmb	35	31	Tr						
	S. Farnborough	226	30.2	+8	0	2	46	37	4	0	0	0	0	0	38.5	+2	W	1	36	33	5	0	0	0	0	0	0	bcbz	bmb	35	31	Tr						
	Boscombe Down	417	30.1	+16	0	3	40	35	7	0	0	0	0	0	38.9	+2	W	1	34	32	5	0	0	0	0	0	0	bcbz	bmb	31	23	Tr						
	Calshot	8	30.9	+6	0	2	43	39	6	0	0	0	0	0	40.0	0	N	1	37	35	6	0	0	0	0	0	0	bcbz	bmb	34	27	Tr						
	Tangmere	53	30.2	+4	0	2	41	36	6	0	0	0	0	0	39.6	+10	N	1	38	36	6	0	0	0	0	0	0	bcbz	bmb	35	31	Tr						
	Lymington	347	30.5	0	0	2	45	38	6	0	0	0	0	0	38.7	+4	N/E	3	43	37	6	0	0	0	0	0	0	bcbz	bmb	41	30	Tr						
	Mauston	140	30.5	+6	0	2	45	38	6	0	0	0	0	0	39.2	+6	W	2	39	36	6	0	0	0	0	0	0	bcbz	bmb	39	32	Tr						
	Shorncliffe	11	30.6	+6	0	2	45	39	6	0	0	0	0	0	39.0	+2	W	2	40	37	6	0	0	0	0	0	0	bcbz	bmb	38	35	Tr						
	Felicitown	10	30.6	+6	0	2	45	39	6	0	0	0	0	0	38.1	-2	N	3	43	37	6	0	0	0	0	0	0	bcbz	bmb	40	35	Tr						
	Gorleston	5	37.4	+8	0	2	46	39	6	0	0	0	0	0	37.9	+10	W	3	42	37	6	0	0	0	0	0	0	bcbz	bmb	40	35	Tr						
	Mildenhall	15	30.7	+6	0	2	41	36	6	0	0	0	0	0	38.6	+2	SW	1	37	35	5	0	0	0	0	0	0	bcbz	bmb	35	28	Tr						
	West Raynham	250	30.9	+2	0	2	43	39	6	0	0	0	0	0	38.1	+6	W	2	39	37	6	0	0	0	0	0	0	bcbz	bmb	38	32	Tr						
	Waddington	235	30.6	-2	0	2	42	39	6	0	0	0	0	0	38.5	+6	W	2	39	37	6	0	0	0	0	0	0	bcbz	bmb	37	33	Tr						
	Cranfield	340	30.8	+8	0	2	41	36	6	0	0	0	0	0	38.8	+2	W	2	36	34	5	0	0	0	0	0	0	bcbz	bmb	34	25	Tr						
	Honley	427	40.2	+6	0	2	43	39	6	0	0	0	0	0	39.4	+2	W	2	42	38	6	0	0	0	0	0	0	bcbz	bmb	39	31	Tr						
4	Little Rissington	731	40.7	+14	0	2	45	36	6	0	0	0	0	0	39.9	+4	N	3	42	37	7	0	0	0	0	0	0	bcbz	bmb	42	34	Tr						
	Defford	58	40.6	+10	0	2	37	35	4	0	0	0	0	0	40.2	-2	W	2	31	30	6	0	0	0	0	0	0	bcbz	bmb	30	22	Tr						
5	Bristol	209	40.6	+10	0	2	40	36	4	0	0	0	0	0	40.3	0	W	2	36	35	6	0	0	0	0	0	0	bcbz	bmb	33	24	Tr						
	Hartland Point	199	39.5	-4	0	2	47	40	8	0	0	0	0	0	39.2	+6	W	2	45	38	6	0	0	0	0	0	0	bcbz	bmb	42	39	Tr						
	Yeovilton	50	40.0	+4	0	2	47	40	8	0	0	0	0	0	40.0	+4	W	2	47	40	8	0	0	0	0	0	0	bcbz	bmb	27	23	Tr						
	Portland Bill	32	39.8	+8	0	2	47	35	6	0	0	0	0	0	40.0	+2	E	2	44	37	6	0	0	0	0	0	0	bcbz	bmb	43	23	Tr						
	Exeter	100	40.6	+14	0	2	41	40	6	0	0	0	0	0	40.6	+6	E	2	32	32	6	0	0	0	0	0	0	bcbz	bmb	32	23	Tr						
	Plymouth	86	39.8	+2	0	2	45	40	6	0	0	0	0	0	39.5	-2	E	2	48	34	7	0	0	0	0	0	0	bcbz	bmb	41	23	Tr						
	St. Eval	345	40.4	+4	0	2	45	39	7	0	0	0	0	0	38.7	-2	E	2	45	40	7	0	0	0	0	0	0	bcbz	bmb	43	35	Tr						
	Lizard	240	39.1	+2	0	2	45	39	7	0	0	0	0	0	39.2	+2	E	2	47	38	6	0	0	0	0	0	0	bcbz	bmb	44	35	Tr						
	Guernsey	340	39.4	+6	0	2	45	43	6	0	0	0	0	0	39.2	+2	E	2	47	38	6	0	0	0	0	0	0	bcbz	bmb	44	35	Tr						
6	Scilly, St. Marys	163	37.7	+2	0	2	46	44	8	0	0	0	0	0	38.8	-2	E	3	45	42	7	0	0	0	0	0	0	bcbz	bmb	45	28	Tr						
	Penzance	168	40.4	-2	0	2	39	36	7	0	0	0	0	0	40.0	+2	E	3	38	37	7	0	0	0	0	0	0	bcbz	bmb	36	28	Tr						
	Pembroke	142	40.6	0	0	2	45	40	7	0	0	0	0	0	40.2	-4	E	3	40	38	7	0	0	0	0	0	0	bcbz	bmb	40	27	Tr						
	Aberporth	425	41.2	+2	0	2	39	32	7	0	0	0	0	0	40.8	0	E	3	37	34	7	0	0	0	0	0	0	bcbz	bmb	34	27	Tr						
7	Holyhead (Valley)	32	41.6	+4	0	3	43	41	7	0	0	0	0	0	41.0	0	W	3	42	37	7	0	0	0	0	0	0	bcbz	bmb	35	30	Tr						
	Hawarden	15	39.6	+2	0	3	44	40	6	0	0	0	0	0	39.7	+2	W	3	36	35	7	0	0	0	0	0	0	bcbz	bmb	32	26	Tr						
8	Manchester	230	39.4	+2	0	3	44	39	6	0	0	0	0	0	39.6	+6	W	3	39	38	5	0	0	0	0	0	0	bcbz	bmb	36	27	Tr						
	Squires Gate	33	39.5	+2	0	3	45	41	7	0	0	0	0	0	39.2	+2	W	3	43	42	7	0	0	0	0	0	0	bcbz	bmb	39	35	Tr						
	Carlisle	100	38.2	+10	0	3	47	42	7	0	0	0	0	0	37.7	+2	W	3	46	43	7	0	0	0	0	0	0	bcbz	bmb	43	41	Tr						
9	Finnikley	28	38.2	+8	0	3	43	39	5	0	0	0	0	0	38.2	+7	W	3	41	39	6	0	0	0	0	0	0	bcbz	bmb	37	30	Tr						
10	Spurn Head	29	37.1	+6	0	3	44	42	6	0	0	0	0	0	37.1	+2	W	3	42	42	6	0	0	0	0	0	0	bcbz	bmb									

High Cloud

Total Amount of cloud.

Wind

Barometer mb.

Bar. change in past 3 hours in tenths mbs.

Weather in past hour

Past weather

Amount of Low cloud

Low cloud

Dew Point °F.

Visibility

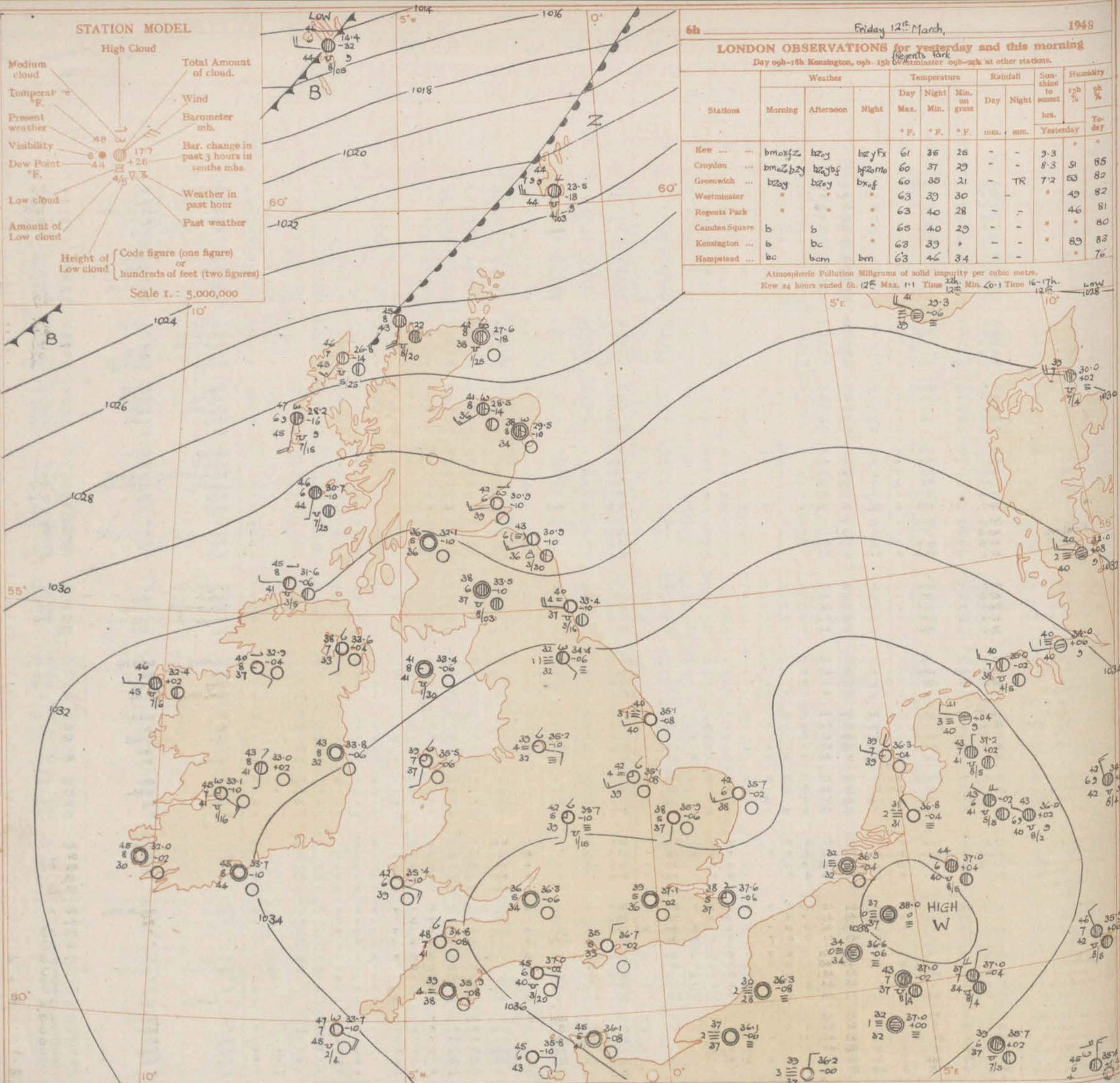
Present weather

Temperature °F.

Medium cloud

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

Scale 1. : 5,000,000



© HSC Press, M.D. Available

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Clark
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BAROMETERS.
Wind. Arrow
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TEMPERATURE
Weather. Sky
① Sky 7/10
The hour of

FRONTS or
different weather
side up wall
NOTE
When

GENERAL INFERENCE
An anticyclone over Belgium is drifting slowly East. A trough of low pressure to Northwest of Scotland is moving Southeast. Over Scotland and North Ireland it will be rather cloudy and mild with local drizzle in the north west at first. Colder conditions will spread Southeast during the night with bright periods and a few showers tomorrow. Over England and Wales it will be fine and mild but with local haze and with some morning fog. Ground frost may occur locally at night.

FURTHER OUTLOOK
Fair or fine but somewhat colder than of late.

Gale Warning.

North coasts are flying north of the line Rudh Ré to Dornock Firth including Orkneys and Shetlands.

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 12th March.
1948.

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

EXPLANATION OF CHART

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

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— 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. Identification letters are inserted on fronts and in systems.

All times are G.M.T.

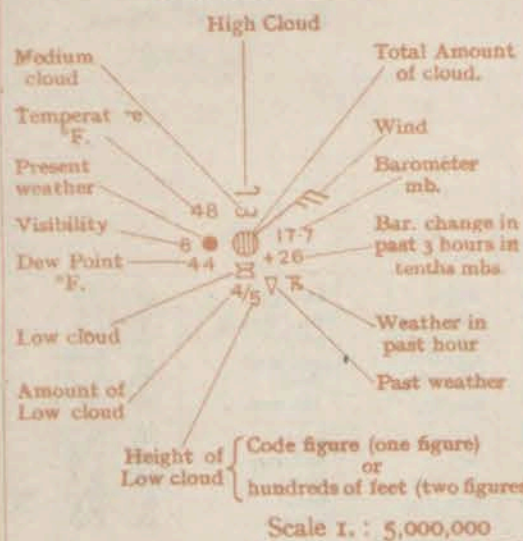
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Friday 12th March 1948

No. 31522

OBSERVATIONS at 00hr. G.M.T. 12 th March.															OBSERVATIONS at 06hr. G.M.T. 12 th March.															OBSERVATIONS Thursday NIGHT					
District.	STATION.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (5)	Dew Point (6)	Visibility (7)	Cloud.					Barom. at M.S.L. (18)	Change in 3 hours. (19)	Wind.		Temp. (25)	Dew Point (26)	Visibility (27)	Cloud.					State of Ground. (32)	Weather.		Temperature.		Rain.			
					Dir. (3)	Force (4)				Form.	Amount.		Height of Base Hundreds of feet.	Dir. (28)			Force (29)					Form.	Amount.		Height of Base Hundreds of feet.	1st. 00h. (39)		2nd. 00h. (40)	Min. (41)	Max. on Grass (42)					
											Low. (9)	Med. (10)					High. (11)	Total. (12)					A. (13)	B. (14)						Low. (23)	Med. (24)		High. (25)	Total. (26)	A. (27)	B. (28)	Min. on Grass (42)	Max. (43)
1	Kew	15	38.1	+2	SSE	2	44	37	6	0	0	0	0	36.6	-6	SE	2	36	35	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Croydon	217	38.5	+6	SE	2	42	39	6	0	0	0	0	37.1	-2	SE	2	34	33	5	0	0	0	0	0	0	0	0	0	0	0	0	0		
	S. Farborough	226	38.5	+6	SE	2	40	36	4	0	0	0	0	37.2	-4	SE	2	33	33	5	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Boscombe Down	417	37.5	-2	SE'S	1	40	36	6	0	0	0	0	36.8	-6	SE	2	33	33	5	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Calshot	8	38.4	0	0	0	41	40	4	0	0	0	0	37.4	-4	SE	2	33	33	5	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Tangmere	53	38.1	0	0	0	39	36	6	0	0	0	0	36.7	-2	NE	2	33	33	5	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Lymington	341	38.4	-6	0	0	37	37	5	0	0	0	0	37.3	-6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Marston	149	39.0	-6	S	1	40	40	5	0	0	0	0	37.6	+2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	Shoreham	11	38.5	-6	S	1	40	40	5	0	0	0	0	36.9	+2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Felixstowe	10	38.7	-2	WSW	3	41	39	6	0	0	0	0	36.6	-6	WSW	2	33	33	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Gorleston	5	37.9	-12	WSW	2	41	38	6	0	0	0	0	35.7	-2	WSW	2	33	33	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Mildenhall	15	37.7	-6	SSE	2	43	39	6	0	0	0	0	35.9	-6	SW	1	0	38	37	5	0	0	0	0	0	0	0	0	0	0	0	0		
	West Raynham	250	37.3	-6	SSE	2	43	40	5	0	0	0	0	35.7	-6	SW	1	0	39	38	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Waddington	235	36.7	-10	SSE	2	40	39	5	0	0	0	0	35.7	-6	SW	1	0	42	40	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	Cranfield	340	37.4	0	SE	2	41	36	5	0	0	0	0	35.7	-6	SW	1	0	42	39	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Honley	427	37.5	+2	0	0	43	41	5	0	0	0	0	35.7	-10	0	0	42	39	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	Little Rissington	731	37.3	-2	0	0	51	38	7	0	0	0	0	36.2	-6	SW	2	33	42	37	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Defford	58	37.8	+2	0	0	37	34	7	0	0	0	0	36.3	-6	0	0	30	29	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	Bristol	209	37.5	-2	0	0	40	37	5	0	0	0	0	36.3	-6	0	0	36	34	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Hartland Point	299	36.2	-10	0	0	50	39	7	0	0	0	0	34.8	-8	NE	2	33	48	41	5	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Yeovilton	50	37.5	+2	0	0	43	41	5	0	0	0	0	36.2	-4	0	0	30	30	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Portland Bill	32	38.2	-4	0	0	46	36	6	0	0	0	0	37.0	-2	ESE	2	33	45	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Exeter	100	37.6	-8	E'S	1	39	38	5	0	0	0	0	35.9	-8	NNE	1	0	32	32	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Plymouth	86	37.4	-4	0	0	43	41	5	0	0	0	0	34.7	-10	SSE	4	0	48	48	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
	St. Eval	345	37.0	-10	NE	1	45	36	7	0	0	0	0	34.7	-10	SSE	4	0	48	48	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lizard	240	37.1	0	NE	4	46	46	6	0	0	0	0	34.7	-8	EIS	4	0	45	45	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Guernsey	340	37.0	-2	NE'S	3	48	41	6	0	0	0	0	33.8	-10	EIS	2	0	45	43	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Scilly, St. Marys	163	35.8	-6	E'S	4	41	46	6	0	0	0	0	33.7	-10	SEIE	4	0	47	45	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Falmouth	208	37.1	-6	0	0	47	39	6	0	0	0	0	35.6	-6	SEIE	4	0	47	45	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Fenwick	142	36.9	+8	0	0	47	40	6	0	0	0	0	35.4	-10	ESE	3	0	42	39	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Aberporth	425	37.0	-10	0	0	45	38	8	0	0	0	0	34.8	-10	SSW	3	0	47	38	6	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	Holyhead (Valley)	32	37.4	-4	0	0	41	40	7	0	0	0	0	35.5	-6	SSW	2	0	39	37	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Hawarden	15	37.1	-10	SE	1	35	34	4	0	0	0	0	35.1	-4	SSW	2	0	39	37	7	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	Manchester	230	37.0	-8	SSE	2	41	39	4	0	0	0	0	35.2	-10	ESE	2	0	39	32	4	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Squires Gate	33	37.2	+6	E'N	2	32	32	1	0	0	0	0	35.1	-6	EIS	2	0	33	32	3	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Carlisle	100	35.7	-10	0	0	35	35	2	0	0	0	0	33.3	-12	0	0	31	31	3	0	0	0												

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

STATION MODEL



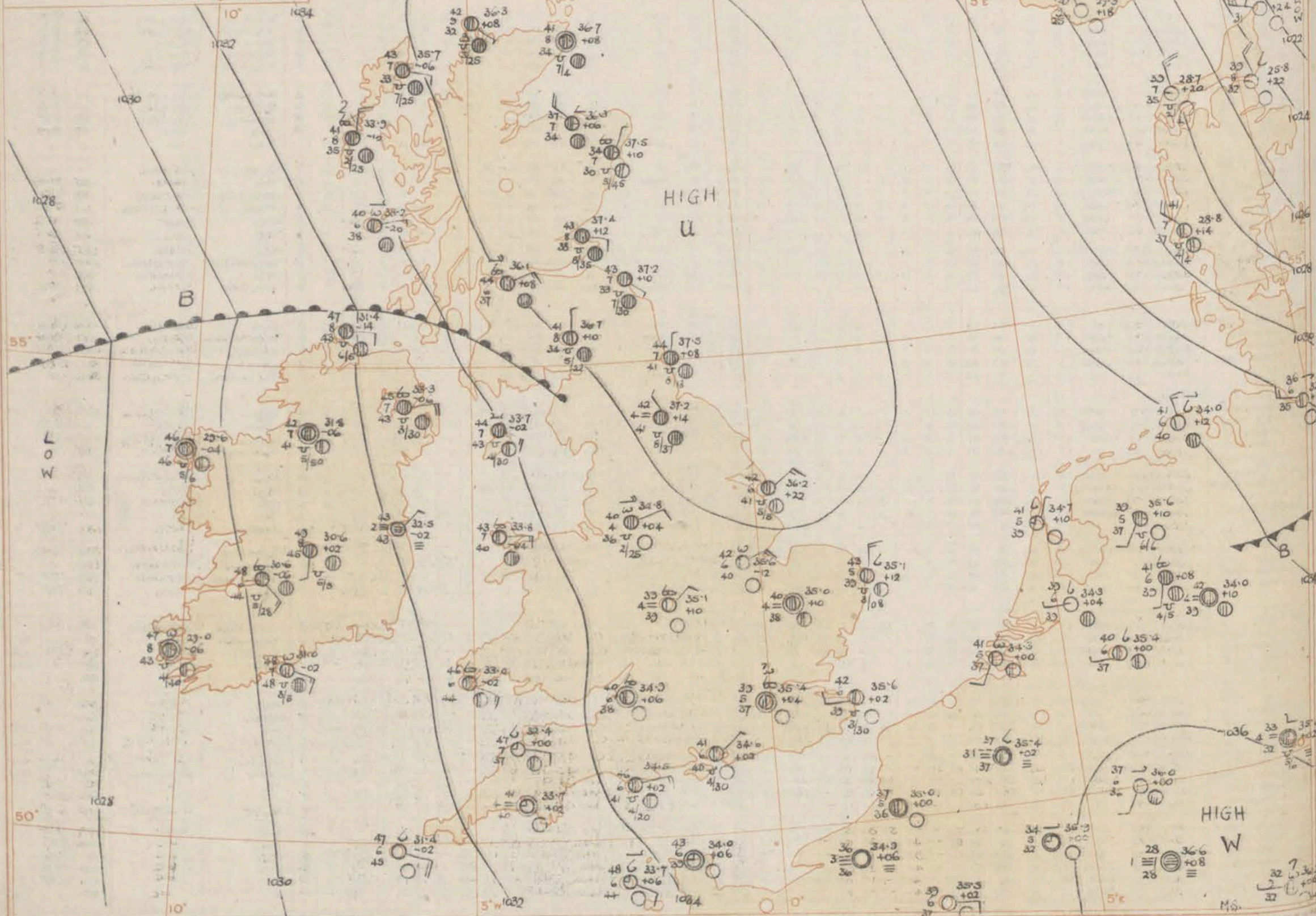
6h Saturday 13th March, 1948

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sun- shined to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		7h %	9h %
				° F.	° F.	° F.	mm.	mm.		Yesterday	To-day
Kew ...	bfxm	brnzy	cmwff	61	37	27	-	TR	3.0	61	77
Croydon ...	brnwbzy	bzybybz	bzmw	62	39	31	-	TR	3.7	44	83
Greenwich ...	fbg	by	bcbxm	63	37	24	-	-	3.1	66	89
Westminster ...	.	.	.	64	40	32	-	-	.	43	82
Regents Park ...	.	.	.	64	41	29	-	-	.	.	81
Camden Square ...	o	b	.	66	43	31	-	-	.	81	63
Kensington ...	b	b	.	67	42	4	-	-	.	.	78
Hampton ...	bc	bc	bc	63	44	31	-	-	.	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 13th Max. 0.4 Time 12.0 Min. 0.0 Time 13.0-17h. 12.9



GENERAL INFERENCE
A large anticyclone centred over the North Sea is moving southeast and intensifying. Weather will continue fair or fine and warm in England, Wales, and Ireland, with long bright periods in most places. It will be rather cloudy in Scotland, with perhaps local slight rain at times, and it will be rather cold.

FURTHER OUTLOOK
Fine: Warm in most districts by day.

Chart of Weather in the Northern Hemisphere.

Morning of
Saturday 13th March.
1948.

Clark's Projection Scale 1 : 4 x 10⁴ along meridian at 55° N.
Statute Miles 0 100 200 300 400 500

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. ⚡ 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. Identification letters are inserted on fronts and in systems.

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

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

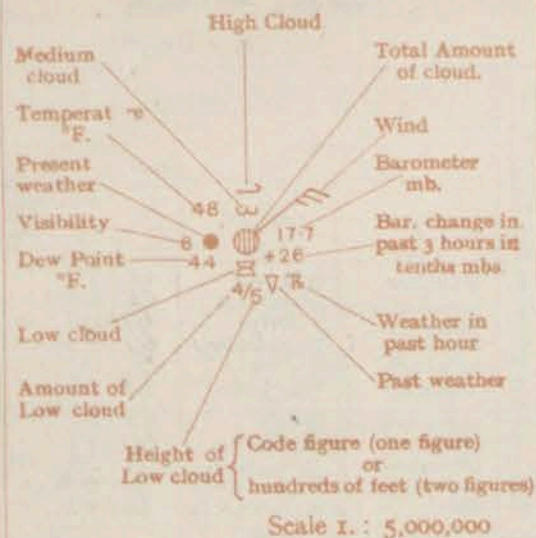
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Saturday 13th March 1948

No. 31523

OBSERVATIONS at 00hr. G.M.T. 13 th March																		OBSERVATIONS at 06hr. G.M.T. 13 th March																		OBSERVATIONS Friday NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
Distances	Stations	Height Above Sea Level 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.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	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Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp.	Dew Point	Visibility.	Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.

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

STATION MODEL



6h

Sunday 14th March

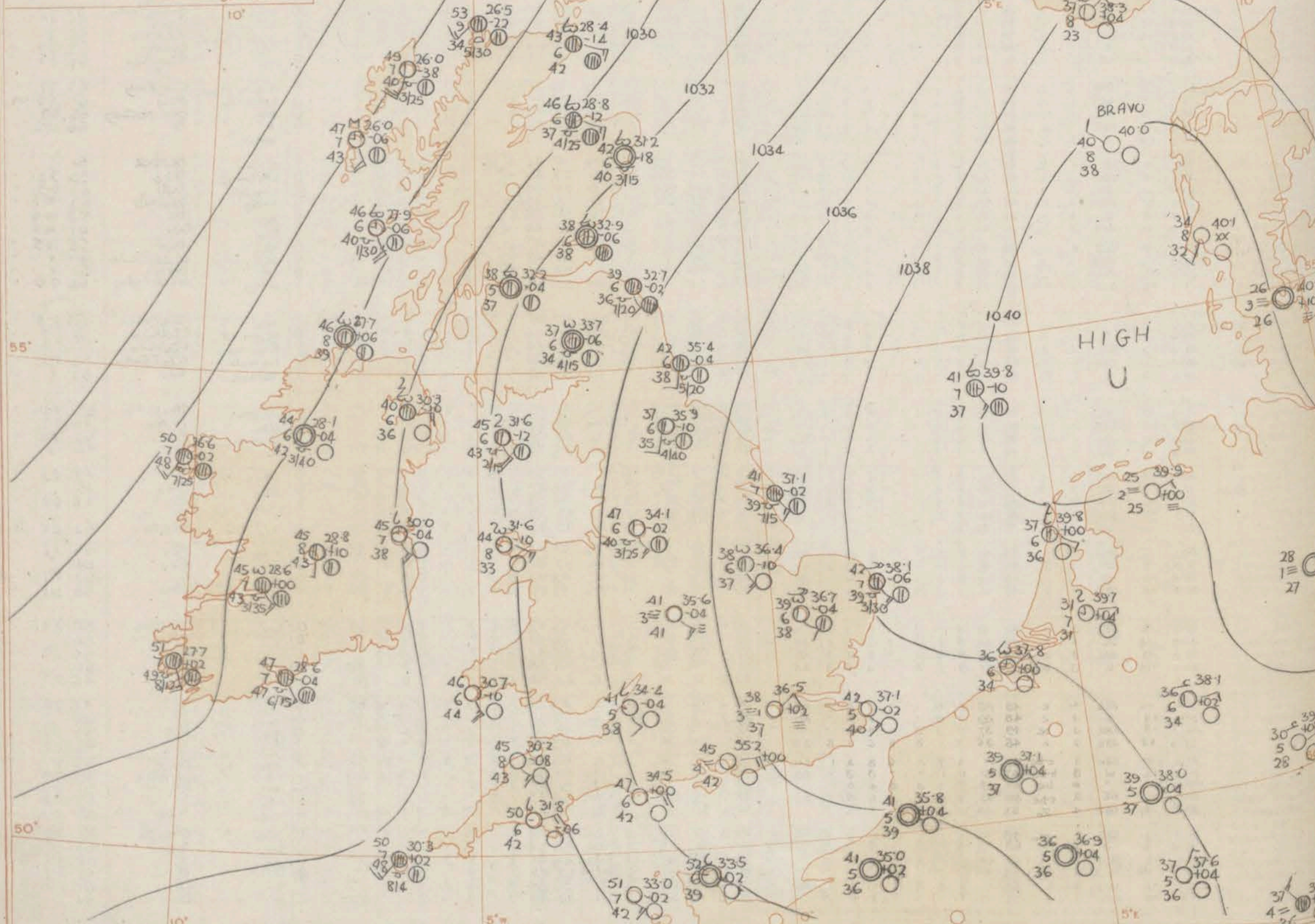
1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-18h Westminster 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		15h %	To-day %
Kew ...	cfxbcbz	bz20yz	bcbmw	64	41	30	-	1y	4.9	35	97
Croydon ...	bcmow	bz20yz	bz2mff	66	37	31	-	tr	8.5	49	88
Greenwich ...	cfbzy	bz20yz	bxf	65	39	26	-	-	5.4	56	84
Westminster	.	.	.	65	42	31	-	-	.	.	.
Regents Park	.	.	.	64	41	35	-	-	.	.	88
Camden Square	c	o	.	66	42	35	-	-	.	67	88
Kensington ...	c	bc	bc	63	39	32	-	-	.	.	90
Hampstead	bc	bc	bc	63	39	32	-	-	.	.	90

Atmospheric Pollution Milligrams of solid impurity per cubic meter.
Kew 24 hours ended 6h 14th Max. 0.5 Time 13.4 Min. 0.1 Time 14.4



GENERAL INFERENCE

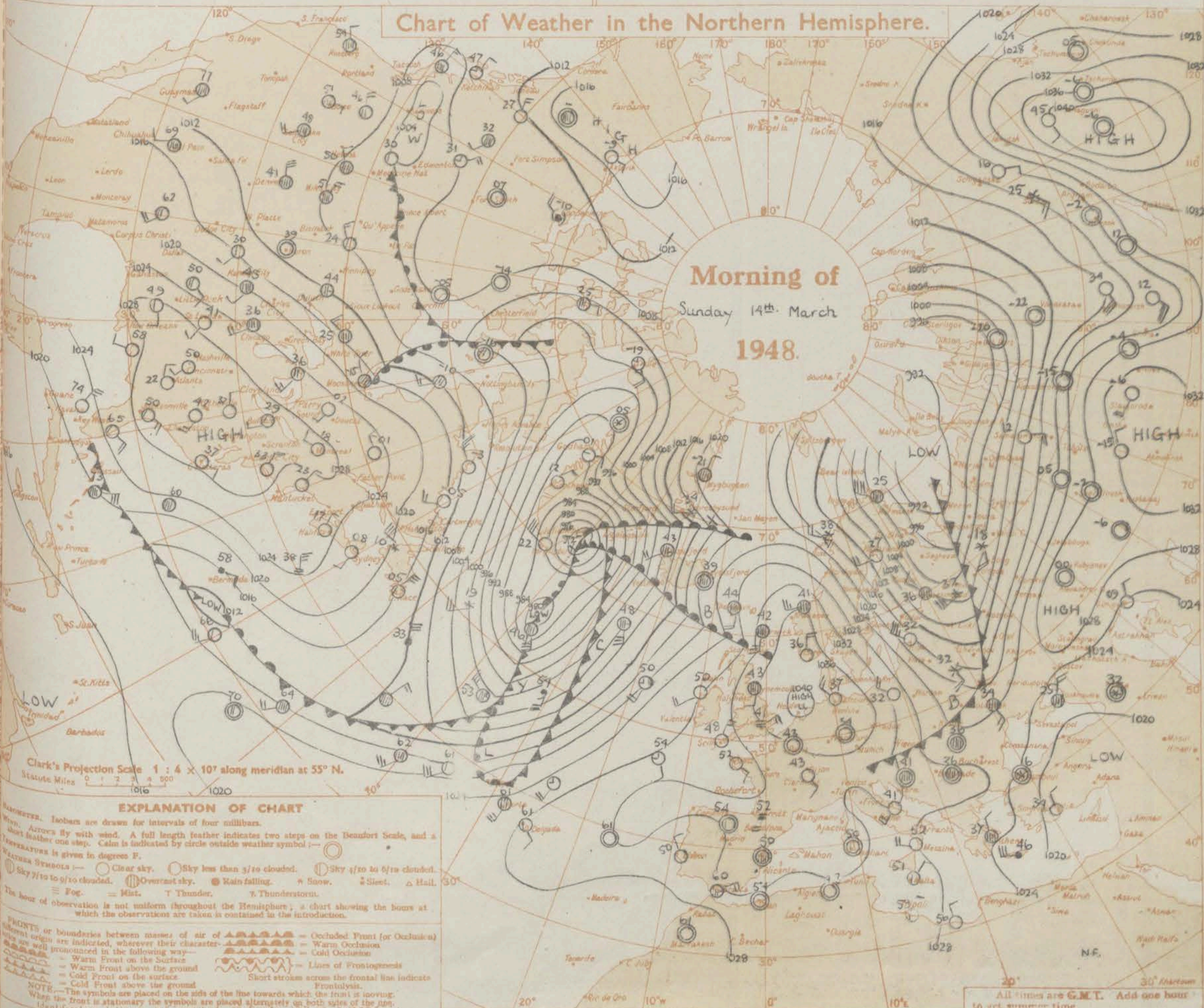
The anticyclone over North West Germany is moving slowly southwards. A south to southwest stream of air covers the British Isles and will give fair conditions today and tomorrow over much of the British Isles but cloudy conditions with local rain are probable in parts of Scotland and North Ireland tomorrow. There will be long bright periods over much of England and Wales but some local coastal drizzle is possible in South West England and South Wales. There will be some fog during early morning in parts of Midlands and East England. It will be warm in most inland districts of England, East Wales and East Scotland, and mild elsewhere.

FURTHER OUTLOOK

Little change in most parts of England and Wales, chance of occasional rain in parts of Scotland and Ireland.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 14th March
1948.



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 3/10 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 sides 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. Identification letters are inserted on fronts and in systems.

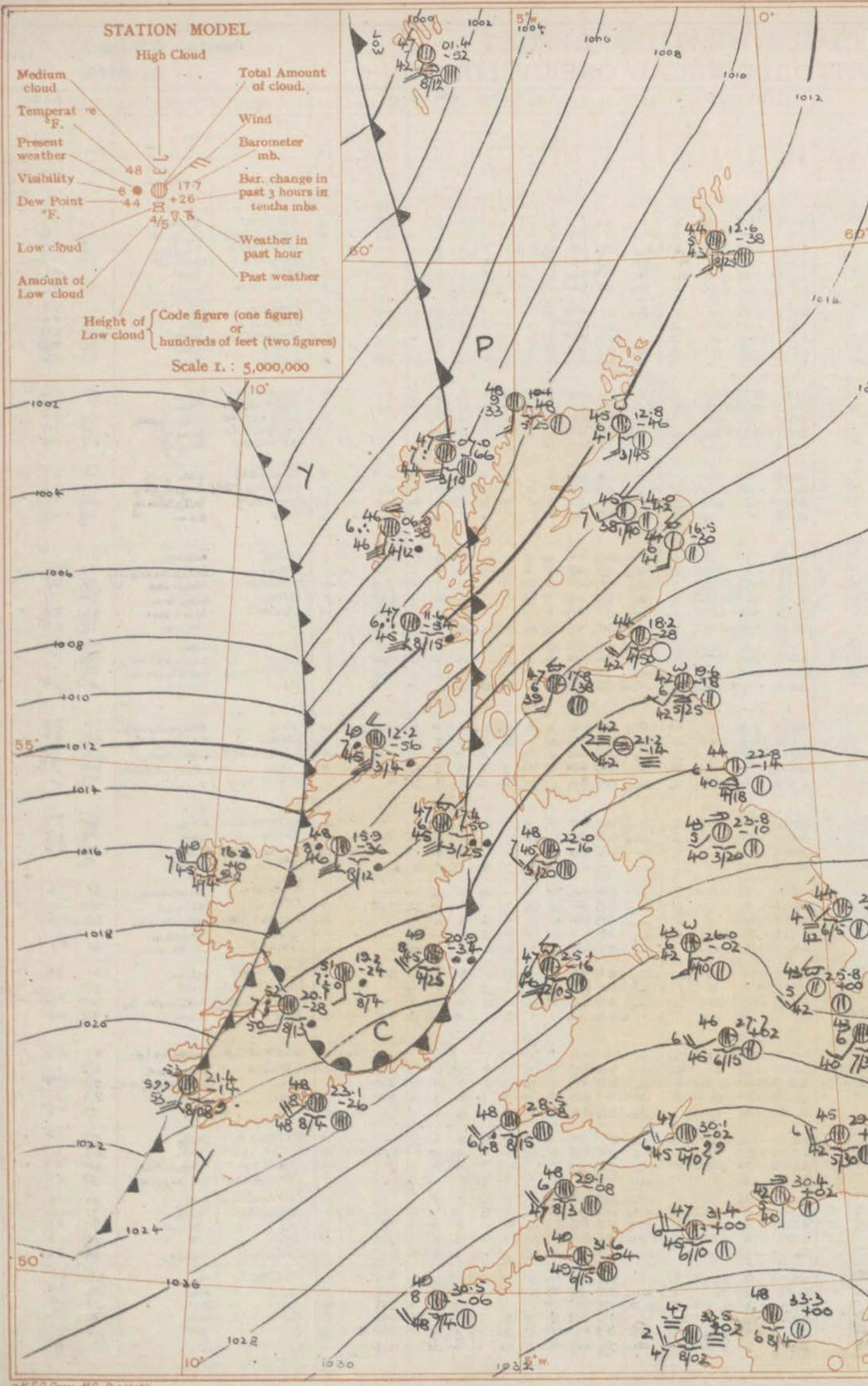
All times are G.M.T. Add one hour to get summer time.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Sunday 14th March 1948

No 31524

OBSERVATIONS at 00hr. G.M.T. 14 th March															OBSERVATIONS at 06hr. G.M.T. 14 th March															9 h.	OBSERVATIONS Saturday 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.	1st-00h.	00h-06h.		Min. °F.	Min. on Grass °F.				
												Low.	Med.											High.	Low.						Med.	High.	Low.		Med.
1	Kew	16	36.7	-4	E	3	bc	45	41	4	0	0	0	0	36.4	0	E	2	bc	42	40	4	0	0	0	0	0	bc	bm	41	30	Tr			
	Croydon	117	36.1	-6	E	3	bc	42	40	3	0	0	0	0	36.1	0	E	2	bc	38	37	3	0	0	0	0	0	bc	bm	37	31	Tr			
	S. Farnborough	220	34.7	-2	E	3	bc	41	37	7	0	0	0	0	34.8	0	E	3	bc	37	37	4	0	0	0	0	0	bc	bm	36	32	-			
	Boscombe Down	417	35.4	-2	E	3	bc	45	42	5	0	0	0	0	35.4	0	E	3	bc	43	43	4	0	0	0	0	0	bc	bm	41	34	-			
	Calshot	8	35.5	0	E	3	bc	47	40	5	0	0	0	0	35.2	0	E	3	bc	45	42	4	0	0	0	0	0	bc	bm	39	34	-			
2	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
3	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
4	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
5	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
6	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
7	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
8	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E	3	bc	45	42	4	0	0	0	0	0	0	bc	bm	41	34	-		
	Lymington	53	36.5	-2	E	3	bc	47	40	5	0	0	0	0	36.5	-2	E																		

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



6h Monday 15th March 1948

LONDON OBSERVATIONS for yesterday and this morning
 Day 09h-18h Kensington, 09h-18h Regent's Park, 09h-20h at other stations.

Stations	Weather			Temperature			Rainfall		Sun- shine hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		15h %	0h %
Kew ...	bmpfw	bpczy	bpcmw	66	45	34	-	Tr	8.7	35	84
Croydon ...	bfcwzzy	b2oy	b2bcm	67	45	40	-	-	9.0	54	79
Greenwich ...	bfczo	b2by	b2bx	64	45	31	-	Tr	7.9	31	79
Westminster	.	.	.	66	45	38	-	-	.	53	85
Regent's Park	.	.	.	64	41	32	-	-	.	.	81
Cannden Square	bc	bc	.	64	45	37	-	-	.	.	83
Kensington ...	c	bcc	.	68	45	.	-	-	.	.	86
Hampstead ...	bc	bc	c	62	43	36	-	-	.	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
 Kew 24 hours ended 5h. 15th max. 0.8 10hrs 14th 2.0 0-6hrs 15th

GENERAL INFERENCE

A belt of high pressure extends from the Azores to Southern Europe while troughs of low pressure are moving eastwards over most of the British Isles. It will be cloudy in most districts with occasional rain. Rain will only be slight and local in southern and eastern England. Showers and fair periods will quickly spread to Scotland, North Ireland and northern districts of England and Wales; the showers becoming most frequent in the north and west with local hail. It will be mild in the south but less warm than of late and rather cold elsewhere due to fresh winds.

FURTHER OUTLOOK

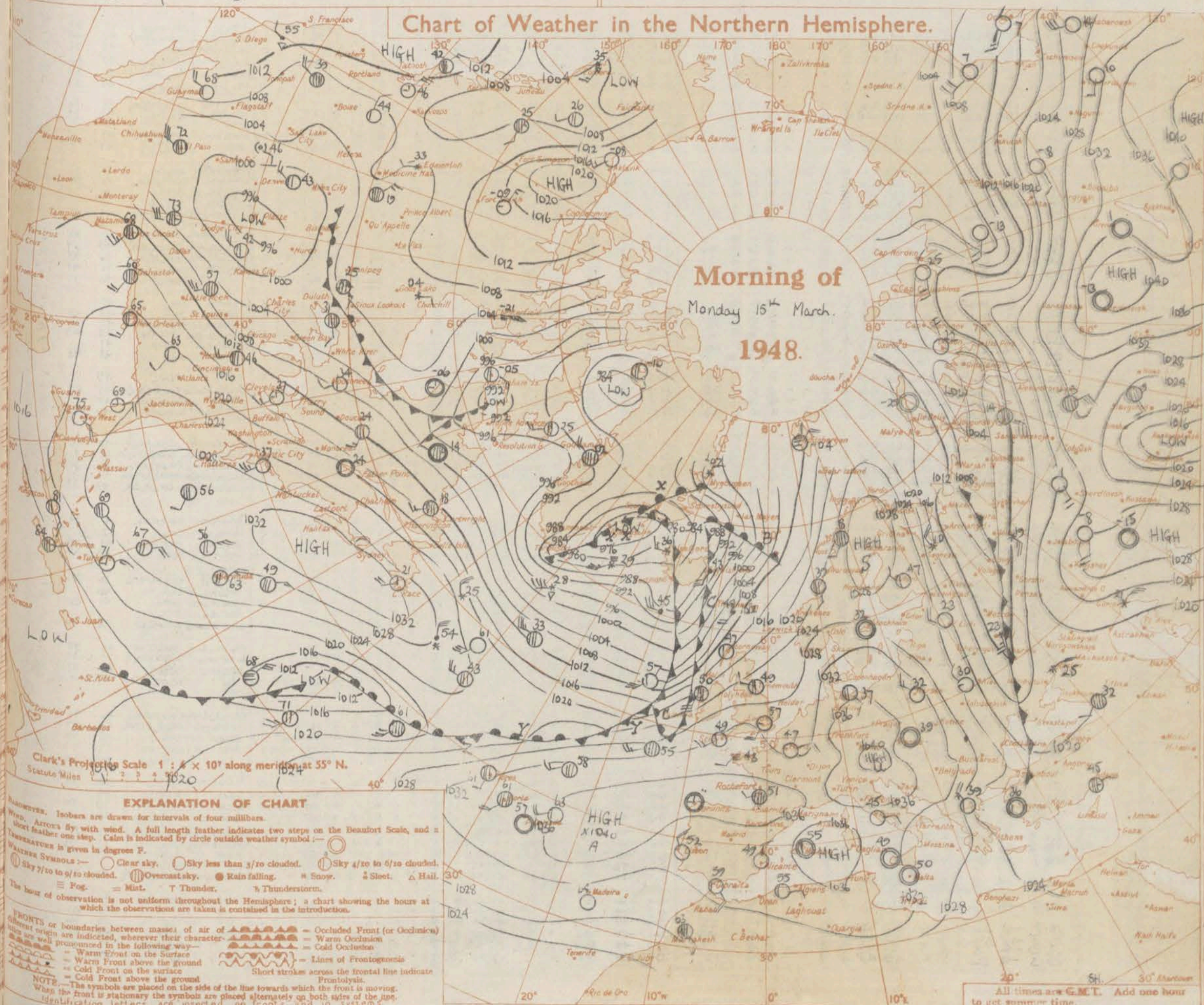
Weather becoming unsettled with occasional rain or showers in many districts but rainfall probably small in southern districts.

Gale Warning

South coasts are flying on all coasts north of a line Malinhead - Dundalk - Mersey - Humber including Orkneys and Shetlands.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 15th March.
1948.



OBSERVATIONS Sunday NIGHT

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

GENERAL INFERENCE
Pressure is high from the Azores to Southern Europe, and low in the far north. A weak ridge of high pressure will move eastward across the British Isles and a deepening depression in mid-Atlantic will move east-northeast towards Scotland. It will be fair in the south and showery in the north at first but more general rain is probable in western and northern districts later.

FURTHER OUTLOOK
Showery in the north. Mainly fair in the south with only scattered showers.

Gale Warning.

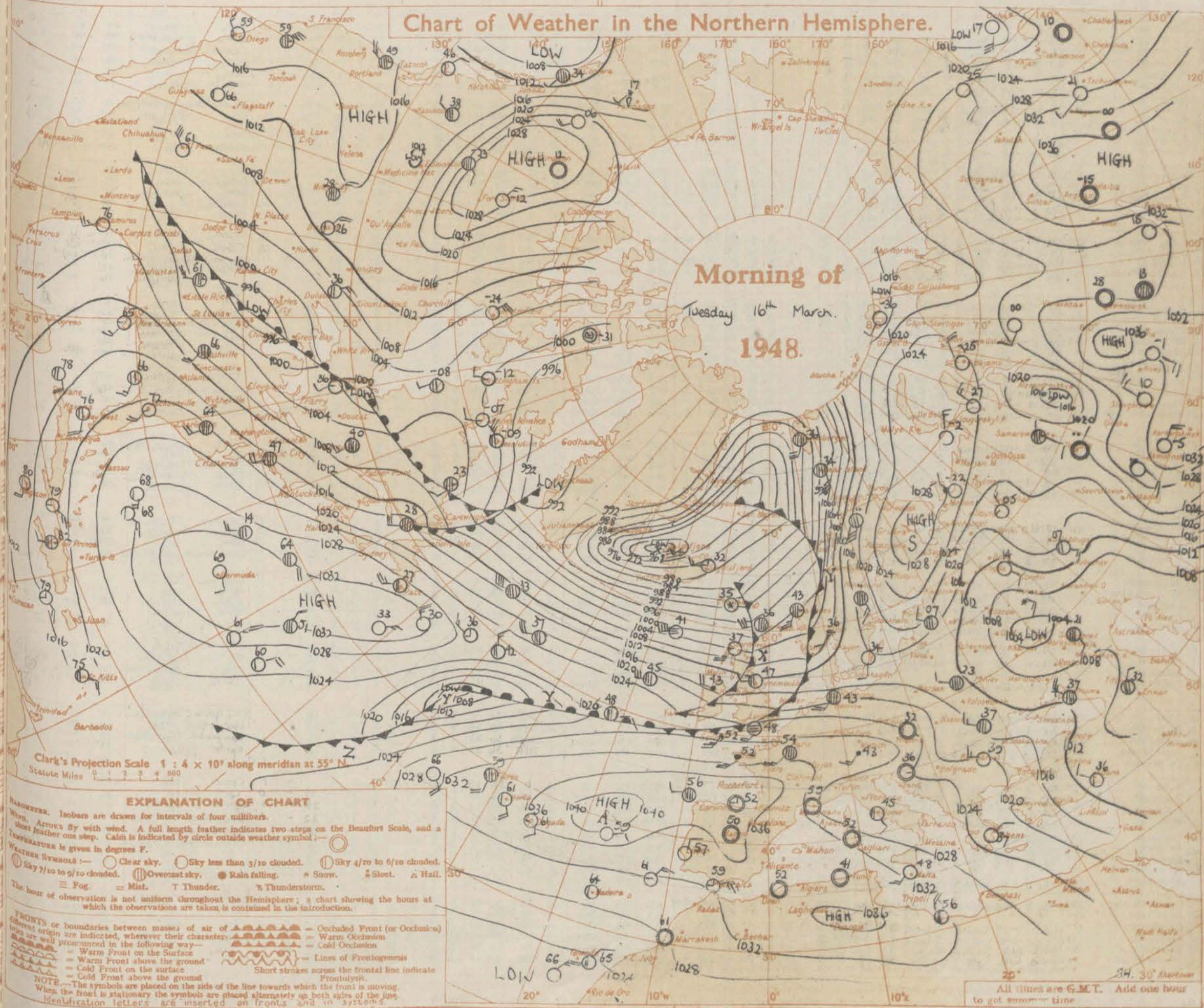
↓ South cones are flying on all coasts north of a line Mainhead - Dondalk - St. Abbs Head including the Orkneys and Shetlands.

Chart of Weather in the Northern Hemisphere.

Morning of

Tuesday 16th March.

1948.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Tuesday 16th March 1948

No. 31526

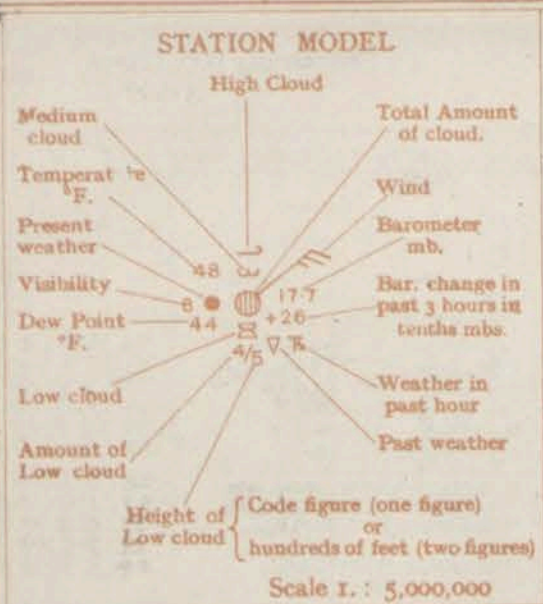
OBSERVATIONS at 00hr. G.M.T. 16 th March																			OBSERVATIONS at 06hr. G.M.T. 16 th March																			OBSERVATIONS Monday NIGHT																																																																																																																																																																																																																																																																																																																																															
STATIONS.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.					State of Ground.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																						
					Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.			Form.	Amount.					Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.			Height of Base Hundreds of feet.	Dir.					Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.		Force.	Form.	Amount.	Height of Base Hundreds of feet.		Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.

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

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

OBSERVATIONS during DAY (16th)

Direction.	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.	Total.					A.	B.	Form.	Amount.			Total.	A.	B.	Form.				Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.	A.	B.	Form.	Amount.	Total.



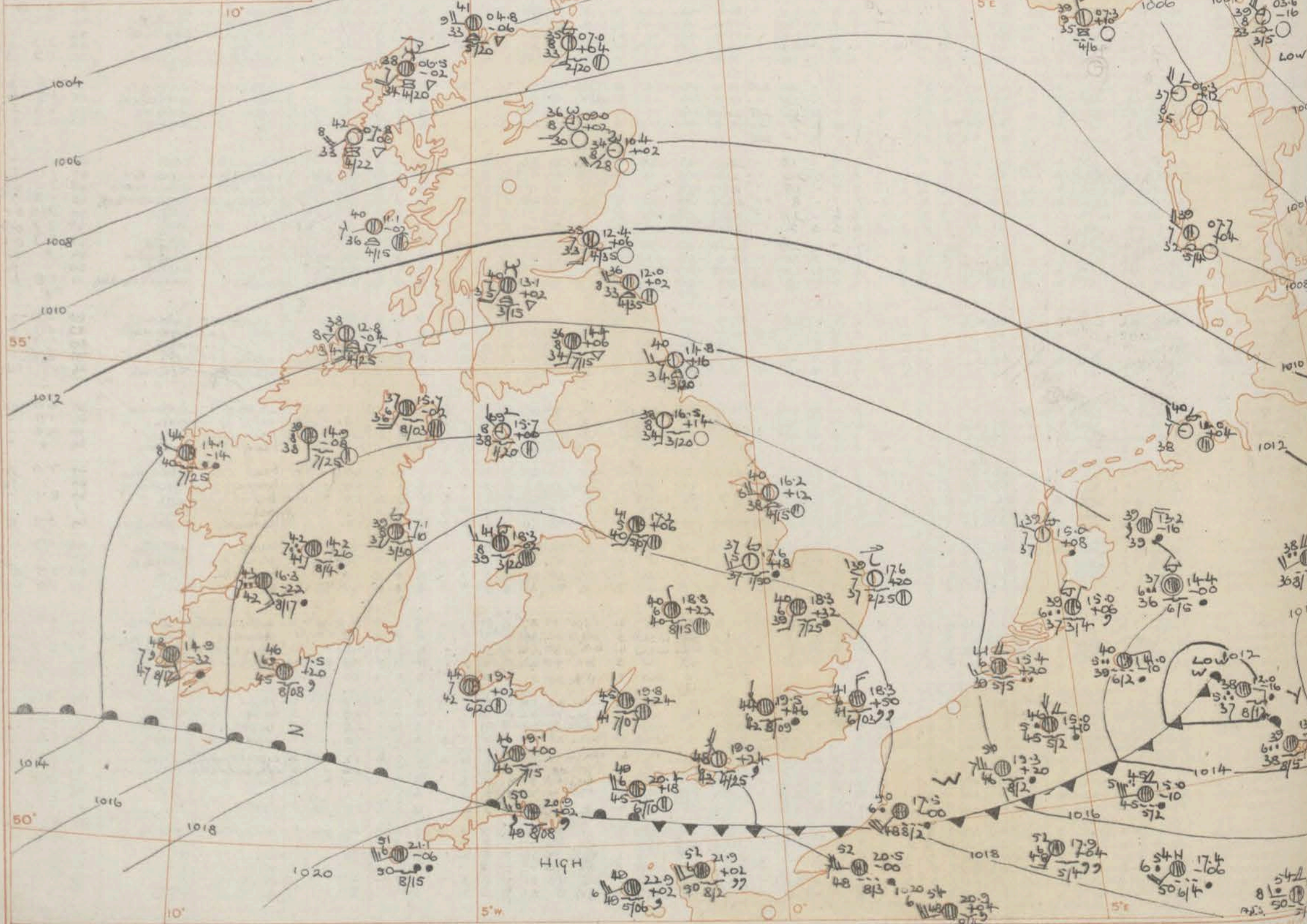
6h Wednesday 17th March 1948

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	Yest.	To-day
				° F.	° F.	° F.	mm.	mm.		%	%
Kew	cMo10	cMo10	cMo10	55	44	40	0.2	1	0.6	48	85
Croydon	cMo20	bcc20y	rodo20	57	43	42	0.1	0.1	1.1	48	80
Greenwich	c	c	cMo10	57	43	41	0.0	3.1	0.6	67	86
Westminster	.	.	.	57	43	42	2.8			61	80
Regents Park	.	.	.	56	43	40	-	3.5		61	81
Cannden Square	c	c	.	55	43	41	-	3.8		66	83
Kensington	cbcc	c	.	57	43	42	-	3.1		66	83
Hampstead	bcor	or	ocr	55	41	39	Tr	4.3		61	81

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. 17th Mar. 0.15 15h-17h 0.15 17h-19h 0.15 19h-21h 0.15 21h-24h 0.15



A deep cloudy district improving the north over N snow will continue

Clark's Statue

FRONTS of present origin are well marked

NOTE: When the

GENERAL INFERENCE

A depression 250 miles west of Ireland is moving quickly east-north-east and cloudy conditions with continuous rain will spread from Western districts to all districts of England, Wales, North Ireland and South Scotland during the day. Improving conditions with fair periods and local showers will spread from the north-west during the night. Over North Scotland it will continue showery with local hail at times, and snow will occur on higher ground. It will be rather cold in the south becoming temporarily milder, but will continue cold in the north.

FURTHER OUTLOOK

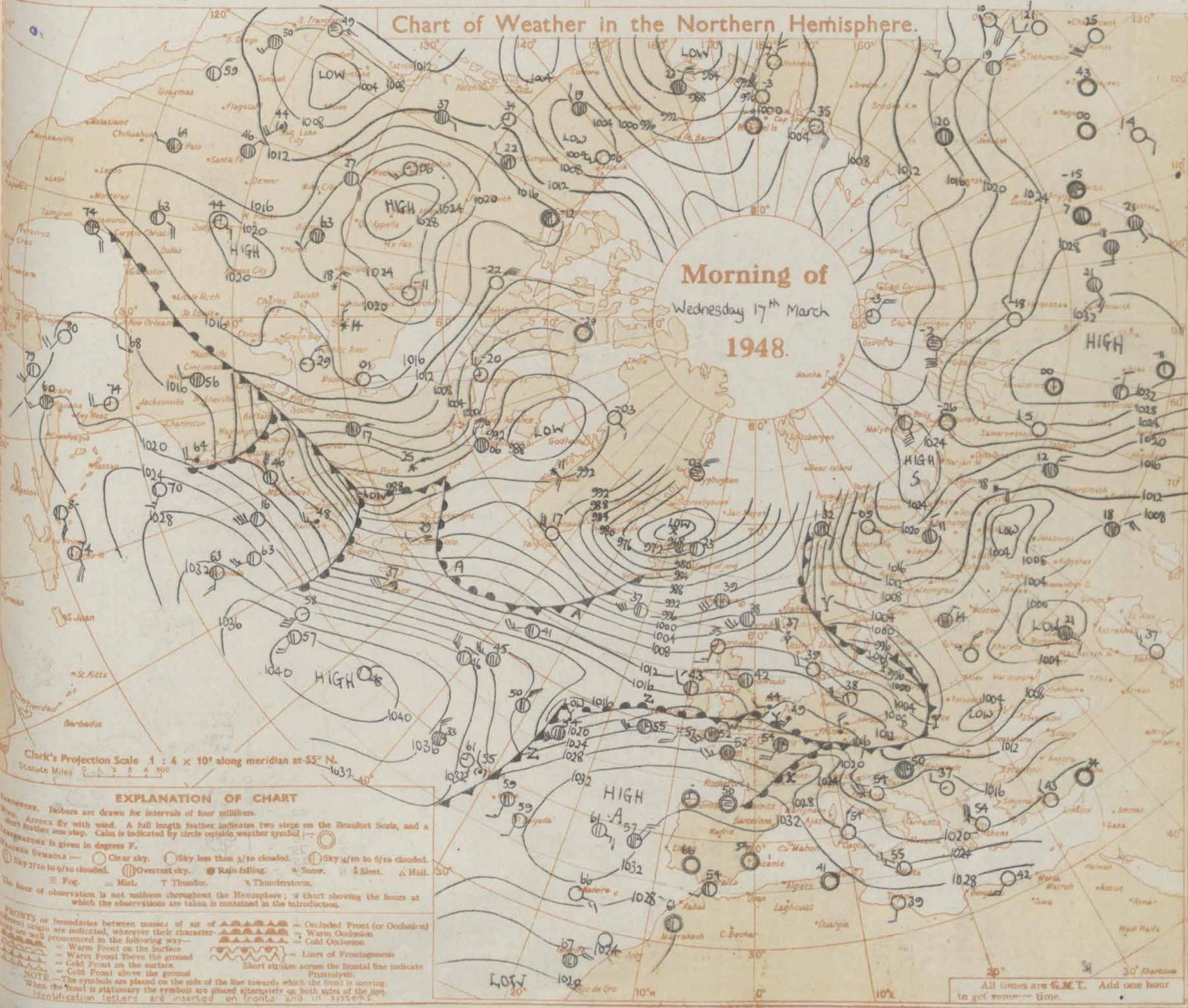
Fair in the south, showery in the north with rain reaching Ireland and Scotland later

Gale Warning

South cones are flying in Orkneys and Shetlands.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 17th March
1948.



OBSERVATIONS Tuesday NIGHT

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

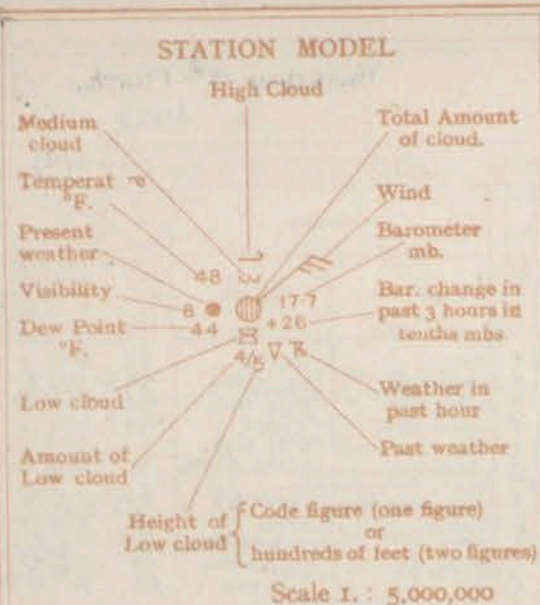
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Thursday 18th March.

No. 31528

1948

OBSERVATIONS at 12h. G.M.T. 17th March.OBSERVATIONS at 18h. G.M.T. 17th March.OBSERVATIONS during DAY (17th)

District.	Stations.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.				Max. Temp. °F.	Sun- shine Hrs.	Rain °F.																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				Dir.	Force.					Low.	Med.	High.	Total.				A.	B.					Dir.	Force.	Low.	Med.			High.	Total.	A.	B.				Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.	B.	Dir.	Force.	Low.	Med.	High.	Total.	A.</



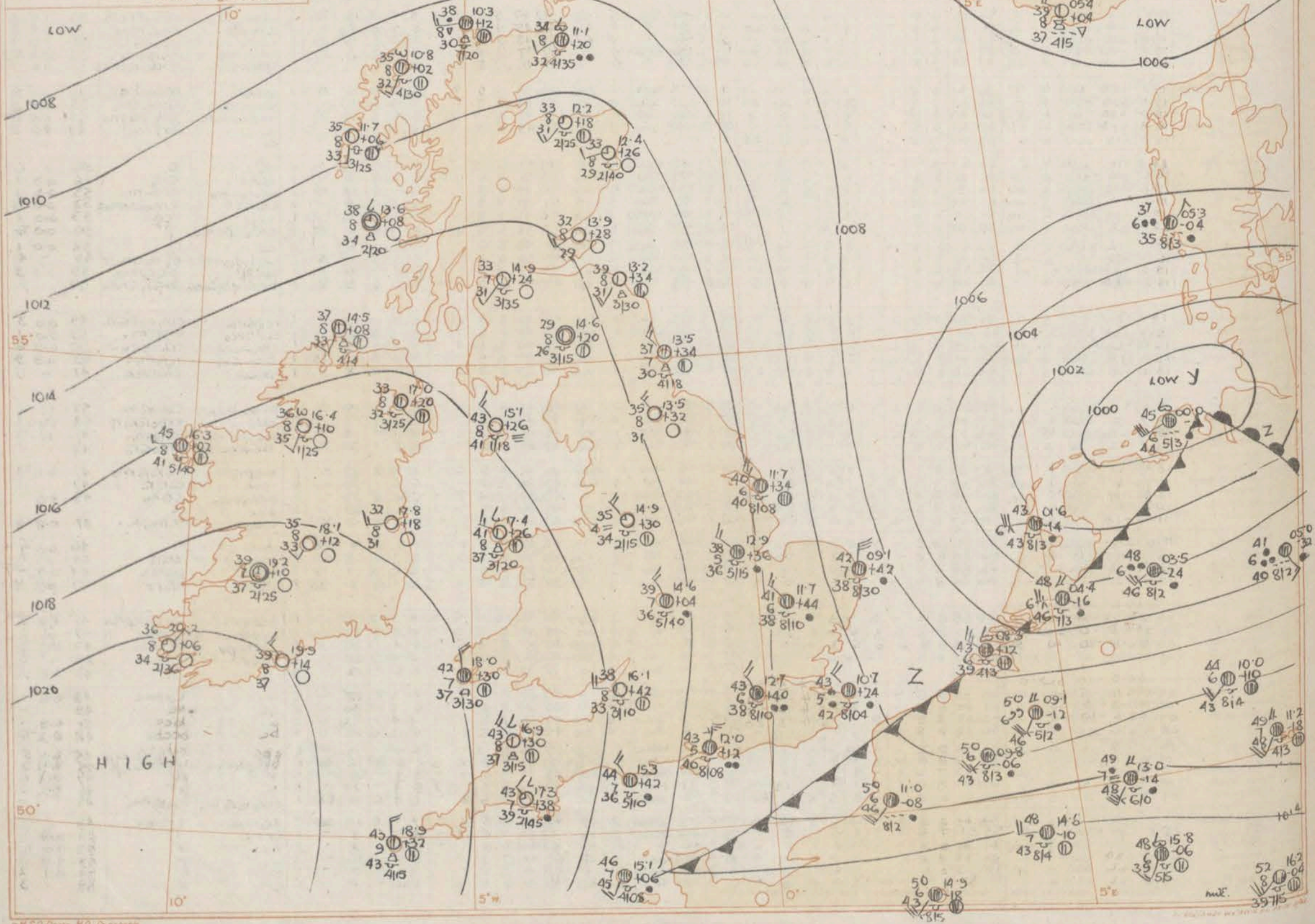
6h Thursday 18th March 1948

LONDON OBSERVATIONS for yesterday and this morning.

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yesterday	To-day
New ...	cmo	cdom	cidro	52	42	40	Tr	1	0.5	82	71
Croydon ...	cmo	cdom	cidro	54	42	40	Tr	3	1.0	88	72
Greenwich ...	c	cyc	cidro	54	41	39	Tr	3.3	0.4	79	81
Westminster	.	.	.	54	42	40	Tr	2.2	.	77	73
Regents Park	.	.	.	53	42	40	Tr	2.3	.	72	72
Camden Square	c	c	.	53	42	40	-	1.8	.	89	76
Kensington ...	bc	doc	.	53	42	-	Tr	2.8	.	.	.
Hampstead ...	.	.	.	53	42	-	Tr	2.8	.	.	.

Atmospheric Pollution Milligrams of solid in 1000 cubic metres
New 24 hours ended 6h. 18th Max. 0.1 Time 17h Min. 0.0 Time 18h.



A deep trough there the Atlantic whole run during the North End probably develop in wind will

Clark's Statue

FRONTS or other origin are well p

NOTE: When ident

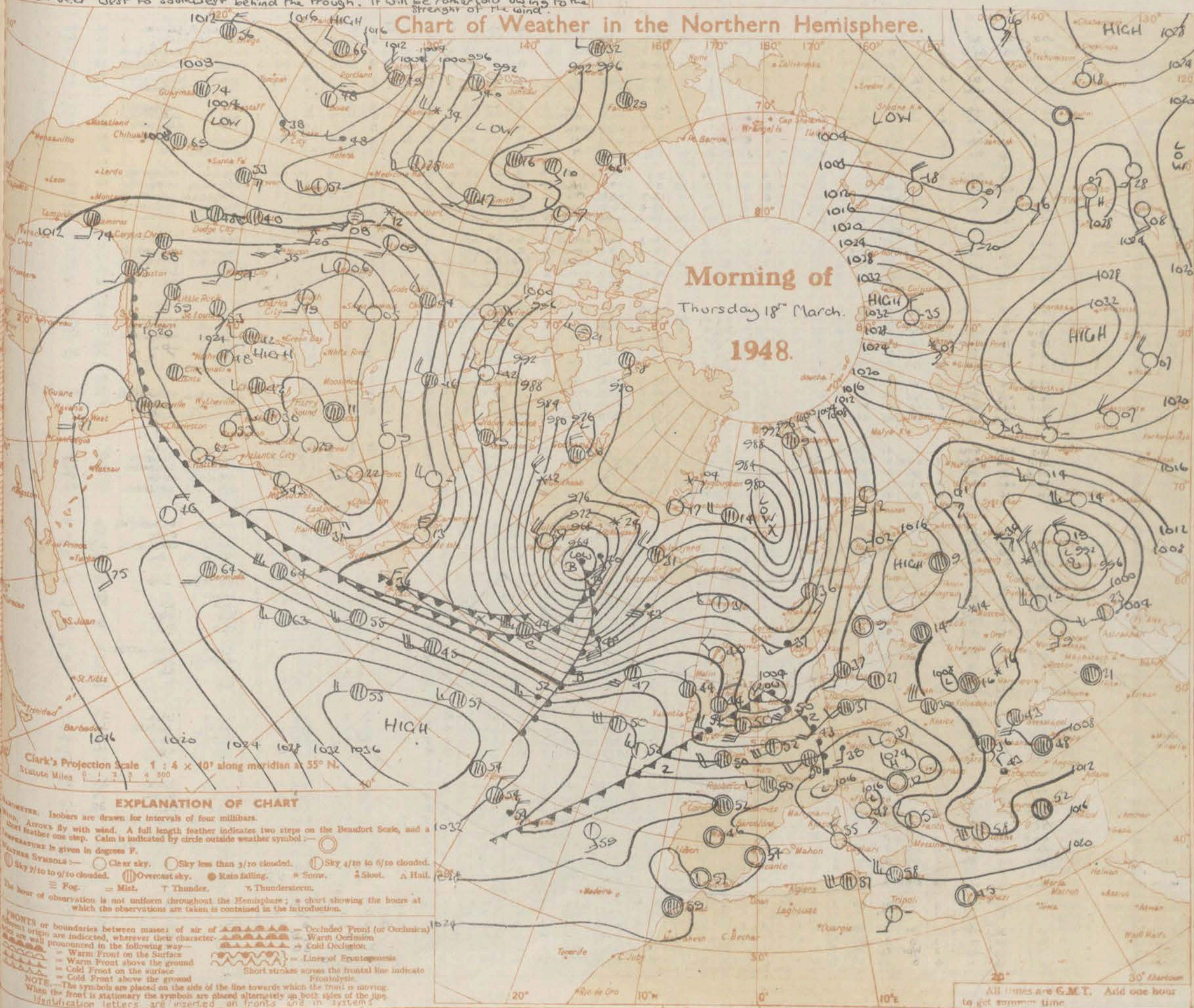
A deep depression to the West of Iceland is moving Northeast, and an associated trough will move quickly east across the British Isles during the evening and night. There will be bright periods at first over the whole United Kingdom, but rain from the Atlantic will reach the West coast during the afternoon and will spread across the whole country by about midnight. Bright periods and showers will reach West Scotland during the evening and will spread southeast across the whole of Scotland, North Ireland and North England by tomorrow morning, but in the Southern half of England and Wales it will probably remain cloudy with rain at times and with fog on high ground. Southerly gales will develop in most areas as the trough approaches, with severe gales locally in the North, but wind will veer West to Southwest behind the trough. It will be rather cold owing to the strength of the wind.

Cloudy with periods of rain in the South. Showers and bright periods in the North.

South cones are flying on coasts of Britain north of a line Spurn Head to Aberystwyth and along coasts of Isle of Man and Northern Ireland

Chart of Weather in the Northern Hemisphere.

Morning of
Thursday 18th March.
1948.

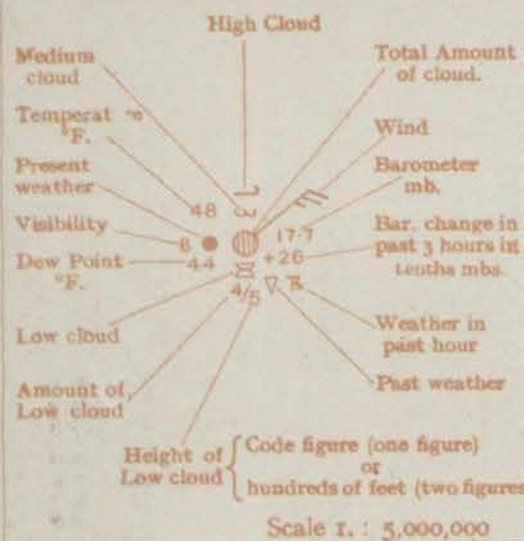


OBSERVATIONS Wednesday NIGHT

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

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

STATION MODEL

6h Friday 19th March. 1948

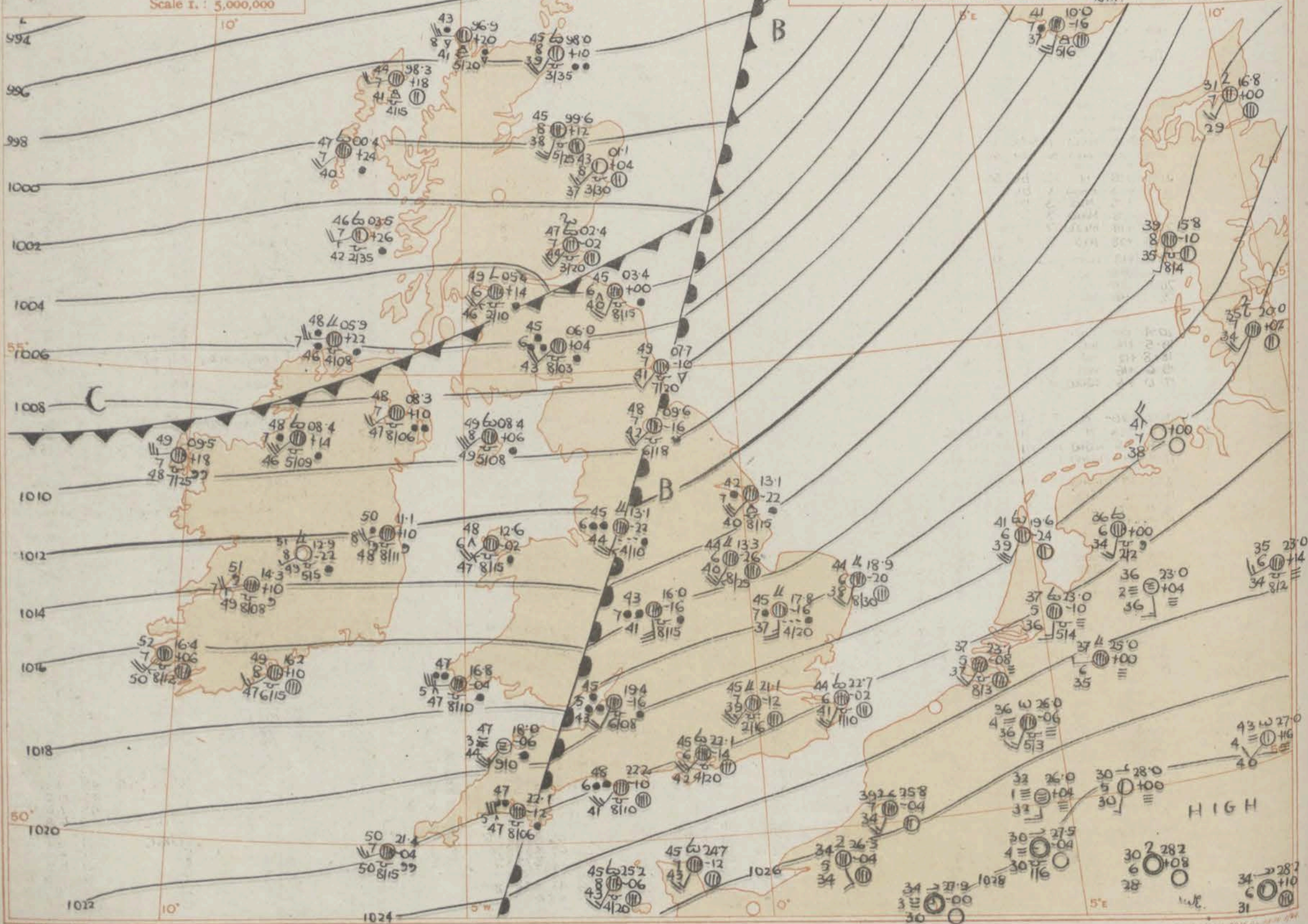
LONDON OBSERVATIONS (for yesterday and this morning)

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	Yester	15h %	09h %
Kew ...	cmobcz	bczoyb	bcxma	52	43	37	-	0.4	7.1	42	85	85
Croydon ...	cmobcz	bczoyb	bczoyb	52	41	37	-	Tr	6.9	51	87	87
Greenwich ...	bhc	bcb	rm	52	39	38	-	0.3	5.6	52	90	90
Westminster ...	.	.	.	54	44	34	-	0.2	.	56	88	88
Regents Park ...	.	.	.	53	44	34	-	0.3	.	.	91	91
Canute Square ...	b	bc	.	54	43	35	-	0.5	.	75	88	88
Kensington ...	bc	bc	.	53	43	.	-	0.5	.	.	97	97
Hampstead ...	bc	bc	or	52	41	30	-	4	.	.	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic meter.

Kew 24 hours ended 6h. 1948 Max. 0.5 Time 18h. Min. 0.1 Time 19h.



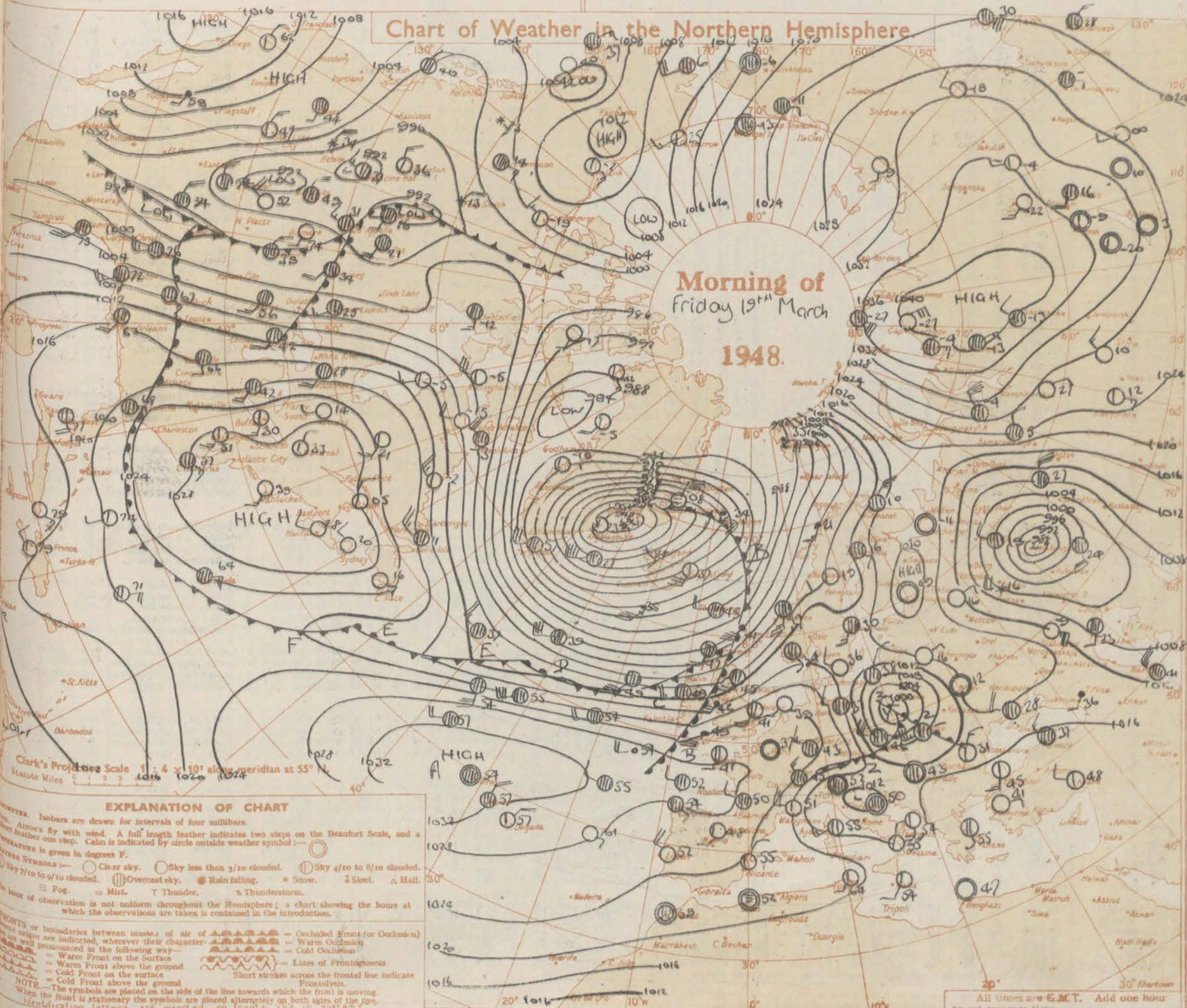
GENERAL INFERENCE
A deep depression is centred near Iceland and troughs of low pressure are moving eastwards across the British Isles. It will be dull in most districts with some drizzle and rain, light in the South but heavier and prolonged at times in Northern Ireland, North England and South Scotland. In North Scotland there will be bright periods and local showers. It will be generally rather cold with fresh Westerly winds.

FURTHER OUTLOOK
Cloudy or dull over much of the country with local light rain or drizzle chiefly in the West, but a belt of more general rain spreading eastwards from western districts early on Sunday. Followed by fair weather in the South and showers in the North.

South cones are flying on all coasts of Great Britain Northwest of a line Weymouth to the River Blackwater.

Chart of Weather in the Northern Hemisphere

Morning of
Friday 19th March
1948.



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.
TEMPERATURES. 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.
FRONTS. — 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. Identification letters are inserted on fronts and in systems.

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

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

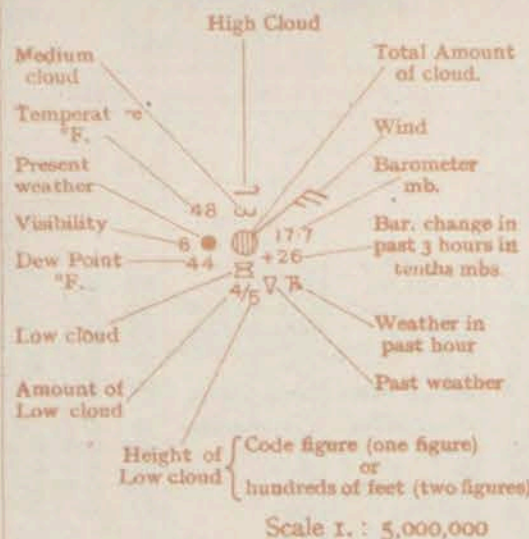
Friday 19th March 1948

No. 31529

OBSERVATIONS at 00hr. G.M.T. 19th March															OBSERVATIONS at 06hr. G.M.T. 19th March															OBSERVATIONS Thursday NIGHT																																																																																																																																																																																																																																																																																																																																																																		
District	STATIONS	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 1 hour	Wind		Temp.	Dew Point	Visibility	Cloud					Barom. at M.S.L.	Change in 1 hour	Wind		Temp.	Dew Point	Visibility	Cloud					Barom. at M.S.L.	Change in 1 hour	Weather		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																															
					Dir.	Force				Form	Amount	Low	High	Form			Amount	Height of Base Hundreds of feet				Dir.	Force	Form	Amount	Height of Base Hundreds of feet			Dir.	Force	Form	Amount		Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet	Dir.	Force	Form	Amount	Height of Base Hundreds of feet

1948

STATION MODEL

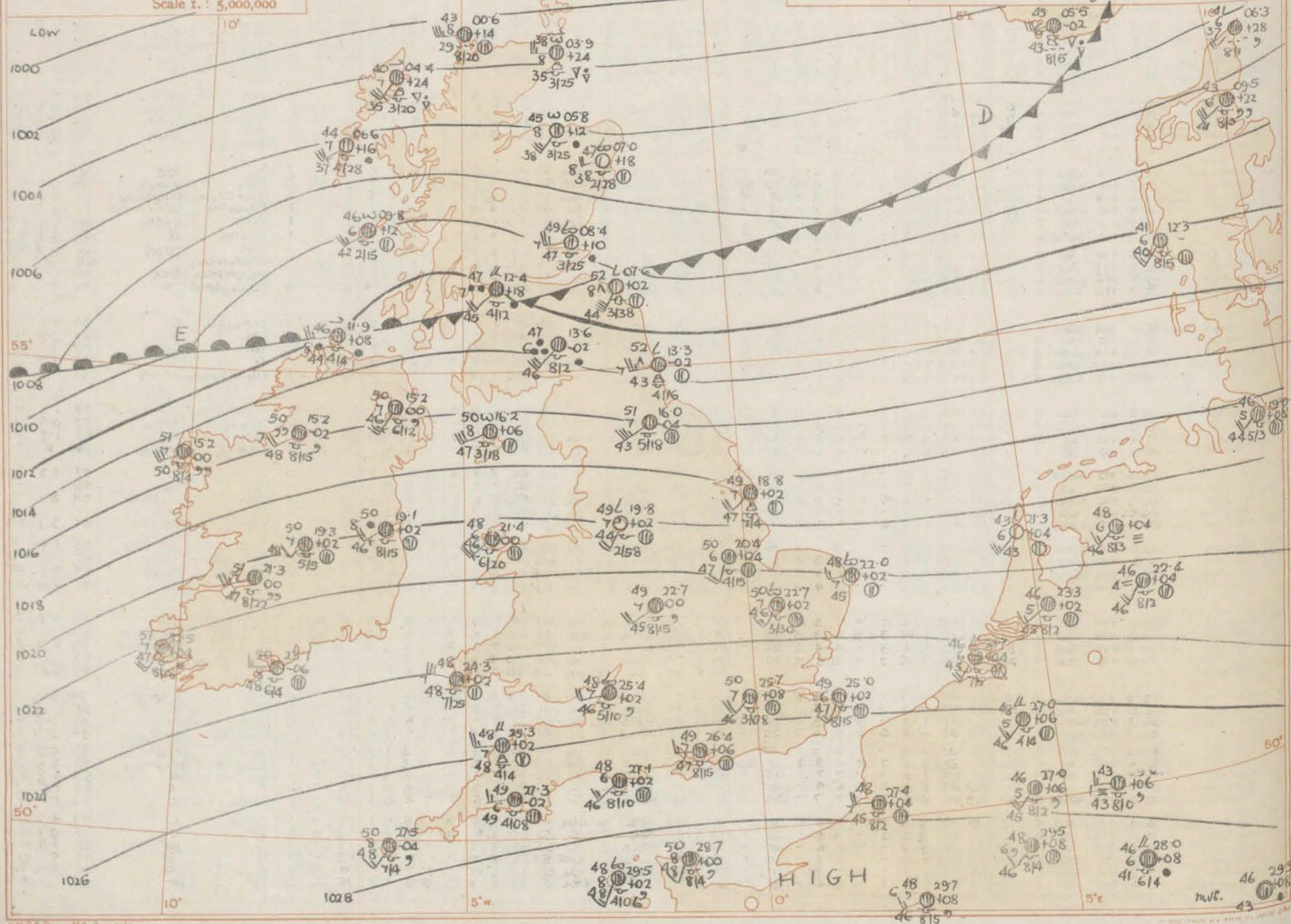
6h Saturday 20th March.

1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-13h Westminster, 09h-20h at other stations.

Stations	Weather			Temperature			Rainfall		Sun-shine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night		Yesterday	To-day
Kew	Cloudy	Cloudy	Cloudy	55	49	46	0.3	-	0.1	78	68
Croydon	Cloudy	Cloudy	Cloudy	55	49	44	-	-	0.0	81	71
Greenwich	c	c	c	56	49	44	0.3	-	0.1	81	80
Westminster	c	c	c	55	46	41	-	-	-	80	79
Regents Park	c	c	c	56	45	43	0.3	-	-	77	77
Camden Square	c	c	c	56	50	-	0.2	-	-	75	85
Kensington	c	c	c	56	47	41	0.7	-	-	82	82
Hampstead	bc	bc	bc	56	47	41	0.7	-	-	82	82

Atmospheric Pollution: Milligrams of solid impurities per cubic metre. Kew 24 hours ended 5h. 20th Max. 0.1 Time 19h. Min. 0.0 Time 10h. rest of period.

Pressure is high from the Azores to Central Europe, and very low near Iceland. Weak disturbances are moving east-northeast across northern districts, and a more active disturbance moving east-northeast will probably be off northwest Ireland tomorrow morning. It will be cloudy to fair, with some bright intervals in eastern districts. There will be occasional rain or drizzle in west and southwestern districts, and in the North rain or showers at times. More general rain will probably spread over north-west districts tomorrow morning. It will be rather cold.

FURTHER OUTLOOK

Unsettled with rain or showers in most districts.

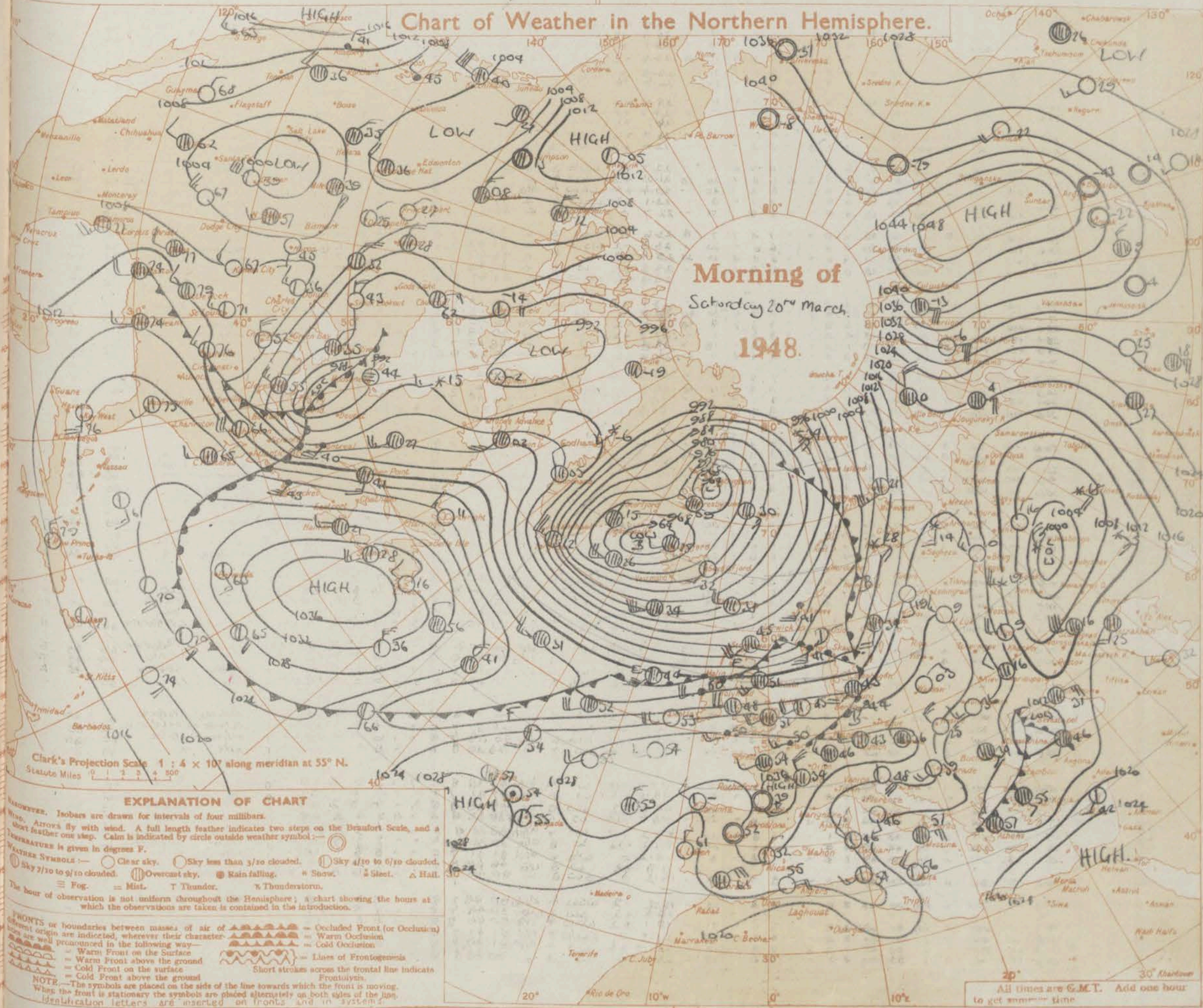
South coasts are flying on coasts of Britain north of a line River Blackwater to Aberystwyth including Orkneys and Shetlands and on coasts of Northern Ireland.

Chart of Weather in the Northern Hemisphere.

Morning of

Saturday 20th March.

1948.



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. — 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. Identification letters are inserted on fronts and in systems.

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

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

Saturday, 20th March, 1948

No. 31530

OBSERVATIONS at 00hr. G.M.T. 20th March.														OBSERVATIONS at 06hr. G.M.T. 20th March.														OBSERVATIONS Friday, NIGHT													
District.	Stations.	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point	Visibility.	State of Ground.								
					Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.			Dir.	Force.					Form.	Amount.	Height of Base Hundreds of feet.																	
																											Low.	Med.						High.	Low.	Med.	High.	Low.	Med.	High.	Low.
			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)						
1	Kew	16	25.3	+10	WSW	4	mo	51	48	6	5	5	13	25.0	+2	WSW	3	mo	50	47	6	5	5	4	4	3	28	25.0	+2	WSW	3	mo	50	47	6	5	5	1			
	Croydon	217	25.3	+10	WSW	4	mo	51	48	6	5	5	13	25.7	+6	WSW	3	cld	49	47	7	5	5	5	5	8	10	15	1	cmo	cldoc	49	46	7	5	5	1				
	S. Farnborough	226	25.4	+10	SW'S	3	mo	51	47	6	5	5	13	25.7	+6	SW'S	3	c	49	47	7	5	5	5	5	8	10	15	1	cmo	cldoc	49	46	7	5	5	1				
	Boscombe Down	417	25.4	+6	SW	4	qld	50	46	7	5	5	17	24.8	-2	SW'W	4	c	49	44	7	5	5	5	5	8	22	40	1	cldoc	cldoc	47	46	7	5	5	1				
	Calshot	8	26.4	+8	WSW	3	c	49	47	7	5	5	21	26.5	0	WSW	3	c	48	46	7	5	5	5	5	8	10	15	1	c	c	47	46	7	5	5	1				
	Tangmere	53	25.3	+6	WSW	4	mo	50	47	6	5	5	20	26.7	+6	WSW	3	c	49	46	7	5	5	5	5	8	10	15	1	cmo	cmo	47	46	7	5	5	1				
	Lymington	141	25.3	+12	WSW	3	mo	47	46	5	5	5	16	25.5	+6	WSW	2	mo	47	45	6	5	5	5	5	8	10	15	1	cmo	cldoc	45	46	7	5	5	1				
	Marston	140	24.6	+14	WSW	3	mo	48	47	6	5	5	16	25.0	+2	WSW	2	mo	48	46	6	5	5	5	5	8	10	15	1	c	cldoc	49	46	7	5	5	1				
2	Shoeburyness	15	24.6	+14	WSW	3	mo	48	47	6	5	5	16	24.7	+2	WSW	2	mo	50	46	6	5	5	5	5	8	10	15	1	c	cldoc	49	46	7	5	5	1				
	Felixstowe	10	22.7	+10	WNW	3	b	43	46	7	5	5	10	23.5	+6	W	4	c	49	46	7	5	5	5	5	8	10	15	1	cldoc	cldoc	48	46	7	5	5	1				
	Orleston	5	21.9	+14	W	3	b-bc	50	47	7	5	5	10	22.0	+2	W	3	c-bc	48	45	7	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Middlehall	15	22.3	+10	SW	2	mo	48	47	6	5	5	10	22.7	+2	SW'S	3	c	50	46	7	5	5	5	5	8	10	15	1	cldoc	cldoc	46	46	7	5	5	1				
	West Raynham	250	21.5	-2	WSW	7	c	51	47	7	5	3	6	21.2	+2	SW	4	c	48	46	7	5	5	5	5	8	10	15	1	cldoc	cldoc	46	46	7	5	5	1				
	Waddington	235	20.2	+10	SSW	4	mo	51	49	6	5	5	10	20.4	+4	SSW	4	mo	50	47	6	5	5	5	5	8	10	15	1	cldoc	cldoc	49	46	7	5	5	1				
3	Cranfield	340	22.6	+12	WSW	4	mo	49	47	6	5	5	10	23.1	+4	WSW	4	c	47	45	7	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Honley	427	22.7	+10	SW	4	mo	49	46	6	5	5	12	22.7	0	WSW	4	c	48	45	7	5	5	5	5	8	10	15	1	cldoc	cldoc	48	46	7	5	5	1				
4	Little Rissington	731	24.0	+10	WSW	5	c	48	45	7	5	5	10	23.6	0	W	5	c	47	44	7	5	5	5	5	8	10	15	1	cldoc	cldoc	46	46	7	5	5	1				
	Defford	58	23.6	+10	SW	4	z	50	46	6	5	5	10	23.3	-2	WSW	4	c	51	44	7	5	5	5	5	8	10	15	1	cldoc	cldoc	48	46	7	5	5	1				
5	Bristol	209	25.4	+10	WSW	6	ido	49	47	8	5	7	14	25.4	+2	W	5	c	48	46	7	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Hartland Point	299	25.1	+10	WSW	6	cld	48	48	5	5	5	14	25.3	+2	W	5	c	48	48	5	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Yeovilton	50	25.1	+10	WSW	6	cld	48	48	5	5	5	14	25.3	+2	W	5	c	48	48	5	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Portland Bill	32	27.3	+12	W'S	4	mo	48	46	6	5	5	10	27.1	+2	W'S	3	mo	48	46	6	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Exeter	100	27.3	+8	W	3	cld	51	47	8	5	7	10	26.8	0	SW	3	mo	51	45	8	5	5	5	5	8	10	15	1	cldoc	cldoc	49	46	7	5	5	1				
	Plymouth	86	28.2	+12	W	3	mo	49	48	6	5	5	10	27.3	-2	SW	4	mo	49	48	6	5	5	5	5	8	10	15	1	cldoc	cldoc	48	46	7	5	5	1				
	St. Eval	345	28.1	+8	SW	4	m	49	48	6	5	5	10	27.7	+2	SW	4	mo	49	48	6	5	5	5	5	8	10	15	1	cldoc	cldoc	48	46	7	5	5	1				
	Lizard	249	28.3	+8	W'S	3	c	49	49	7	5	5	15	27.9	-4	W	2	c	48	48	7	5	5	5	5	8	10	15	1	cldoc	cldoc	48	46	7	5	5	1				
	Guernsey	349	29.7	+6	W	4	qld	48	48	3	5	5	10	29.5	+2	SSW	3	cld	48	48	3	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Scilly, St. Marys	163	28.2	+10	WSW	4	ido	50	47	7	5	5	10	27.5	-4	SW	3	c	50	49	8	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
6	Pembrey	14	24.9	+6	SW	4	mo	48	48	6	5	5	10	24.9	0	SW	3	mo	48	47	6	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Pembroke	142	24.1	+8	W	6	c	48	48	7	5	5	10	24.3	+2	W	6	mo	48	48	7	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
	Aberporth	425	28.5	+10	WSW	4	c	48	47	8	5	5	10	23.8	+2	WSW	4	b-lx	48	45	7	5	5	5	5	8	10	15	1	cldoc	cldoc	47	46	7	5	5	1				
7	Holyhead (Valley)	32	29.8	+6	SW	5	c	48	47	7	5	3	1																												

BRITISH
SECTIONTHE DAILY WEATHER REPORT
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Sunday 21st March 1948

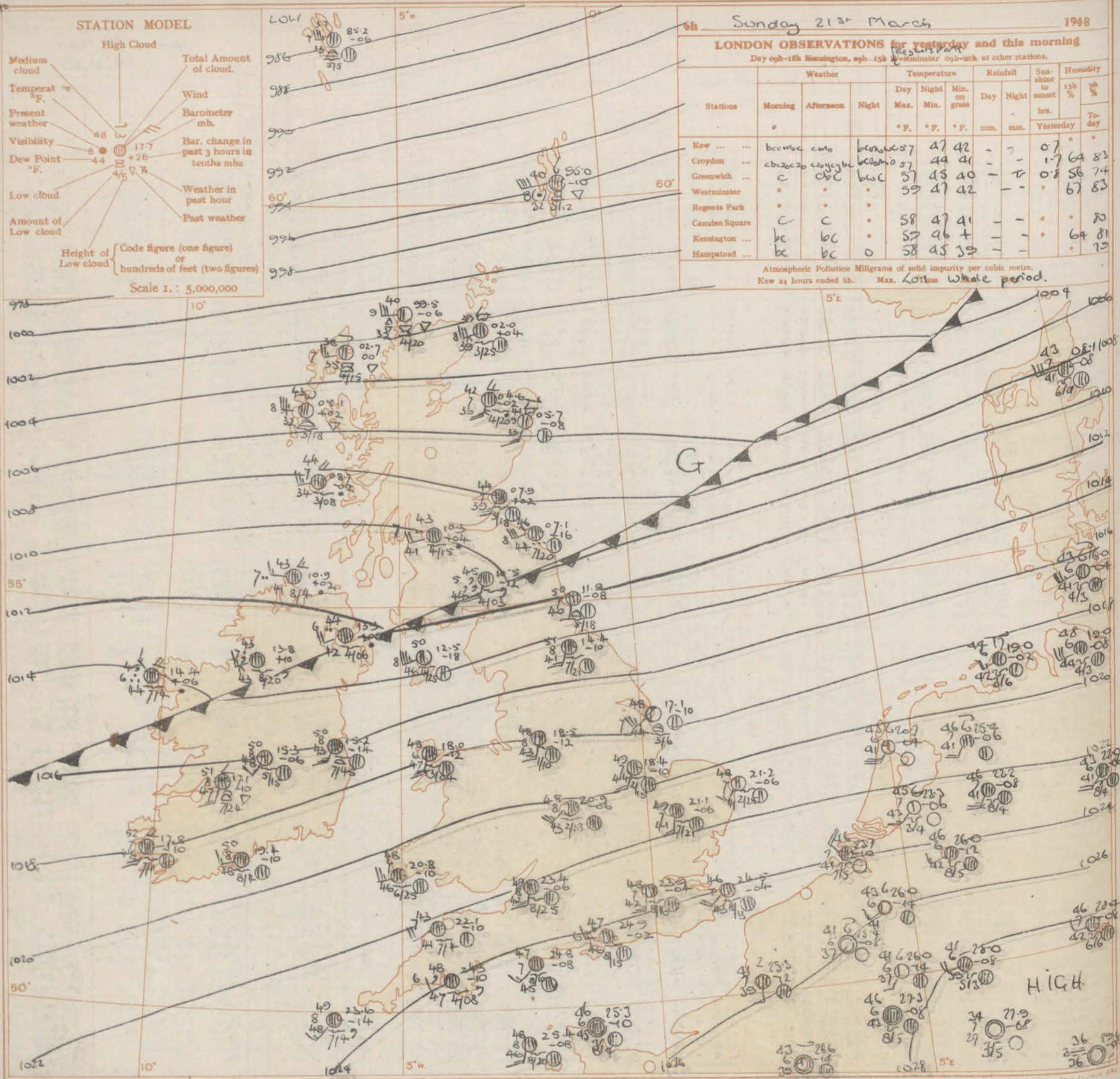
No. 31531

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

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

OBSERVATIONS during DAY (20th)

OBSERVATIONS at 1st. M.T. 20th March														OBSERVATIONS at 1st. G.M.T. 20th March														OBSERVATIONS during DAY (20th)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
District	STATIONS	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind		Temp. (6)	Dew Point (7)	Visibility (8)	Cloud				Height of Base Hundreds of feet (16)	Barom. at M.S.L. (17)	Change in 3 hours (18)	Wind		Temp. (22)	Dew Point (23)	Visibility (24)	Cloud				Height of Base Hundreds of feet (30)	State of Ground (31)	Weather				Max. Temp. (36)	Sunshine (37)	Rain (38)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				Dir. (3)	Force (4)				Form (9)	Amount (10)	Dir. (19)	Force (20)				Form (25)	Amount (26)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																					Low. (12)	Med. (13)	High. (14)	Low. (28)			Med. (29)	High. (30)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1	Kew	26.7	0	WS	3	54	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4	55	42	7	1	8	7	8	18	25	25.8	-0.0	WS	4



GENERAL INFERENCE

Pressure is low to the North and high to the South of the British Isles and a cold front with a belt of rain now across North Ireland and South Scotland is moving slowly south across Ireland and North England. Weather will be showery over much of Scotland with showers and fair periods penetrating to South Scotland and to North Ireland later. Weather will continue fair in Southern districts with bright periods to-day in southeast districts but in southwest districts of England and Wales there will be local drizzle tonight. Rather warm in the South, rather cold in the North.

FURTHER OUTLOOK

Showery and rather cold in the North: some rain in parts of England and Wales.

Gale warnings.

are flying on the east and north and west coasts of Britain from the River Blackwater to Malaga including Orkneys and Shetlands.

Chart of Weather in the Northern Hemisphere.

Morning of
Sunday 21st March,
1948.

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. ❄ Slept. ❄ 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
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. Identification letters are inserted on fronts and in systems.

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

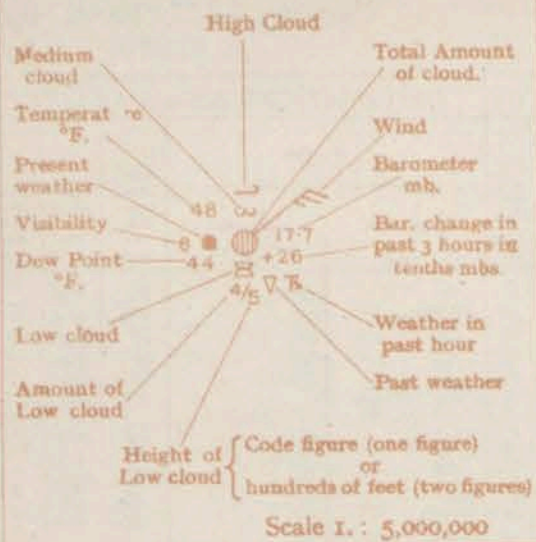
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Sunday, 21st March, 1948

No. 31,531

OBSERVATIONS at 00hr. G.M.T. 21 st March															OBSERVATIONS at 06hr. G.M.T. 21 st March															OBSERVATIONS Saturday NIGHT				
District.	STATIONS.	Height above sea level in feet.	Barom. at 00hr. M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point.	Visibility.	Cloud.					Barom. at 06hr. 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.	15h.-00h.	00h.-06h.	Min. (41).	Max. (42).								
																												Low.	Med.	High.	Total.		Low.	Med.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)		
1	Kew	15	25.5	-2	SSW	4	47	43	7	0	0	0	0	23.3	-2	SSW	3	49	41	7	5	7	2	7	21	40	1	bcmow	c	47	42	-		
	Croydon	217	25.5	-2	SSW	4	45	43	7	0	0	0	0	23.3	-2	SSW	3	48	42	7	5	7	2	7	16	0	0	bcmow	c	44	41	-		
	S. Farnborough	236	25.5	-2	SSW	3	45	43	6	0	0	0	0	23.3	-2	SSW	3	48	42	7	5	7	2	7	18	0	0	bcmow	c	44	38	-		
	Boscombe Down	147	25.5	-2	SSW	3	45	43	7	0	0	0	0	24.1	-2	SSW	3	47	43	7	5	7	2	7	2.5	0	0	bcmow	c	45	41	-		
	Calshot	8	26.6	-8	WSW	2	46	43	7	0	0	0	30	25.0	-4	WSW	2	47	42	7	5	7	2	7	1.5	0	0	bcmow	c	45	43	TV		
	Langmere	53	25.9	-6	W	3	45	43	7	0	0	0	0	24.9	-2	W	3	47	42	7	5	7	2	7	1.5	0	0	bcmow	c	44	41	TV		
2	Lymington	34	26.1	-4	SW	3	42	42	6	0	0	0	0	24.5	-6	SW	3	43	43	8	5	8	8	8	15	0	1	bcmow	c	41	35	-		
	Maunton	140	25.5	-2	SW	3	45	44	7	0	0	0	0	24.5	-4	SW	3	46	42	7	5	7	2	7	13	0	1	bcmow	c	42	38	-		
	Sharnbrook	11	25.5	-2	SW	3	45	44	7	0	0	0	0	23.5	+2	W	3	48	42	7	5	7	2	7	17	0	1	bcmow	c	44	37	-		
	Felixstowe	30	24.1	-2	SW	5	47	46	6	0	0	0	18	22.3	-4	WSW	4	46	44	6	5	6	4	6	10	25	0	0	bcmow	c	44	40	-	
	Gorleston	5	22.2	-4	WSW	4	43	42	7	0	0	0	2	21.2	-6	WSW	3	43	41	7	5	6	4	2	25	72	0	0	bcmow	c	44	44	-	
	Mildenhall	35	22.8	-4	SW	3	48	42	7	0	0	0	0	21.1	-6	SW	3	48	41	7	5	6	4	2	25	0	0	bcmow	c	47	40	-		
	West Raynham	250	21.7	-2	SSW	4	47	44	7	0	0	0	2	20.2	-6	SSW	4	48	44	7	5	6	4	2	25	0	0	bcmow	c	45	41	-		
	Waddington	235	20.0	-10	SSW	5	48	44	7	0	0	0	2	18.4	-10	SSW	4	49	44	7	5	6	4	2	25	0	0	bcmow	c	46	43	-		
	Cranfield	340	22.8	-6	WSW	5	49	43	7	0	0	0	19	21.6	-4	WSW	4	48	41	7	5	6	4	2	25	0	0	bcmow	c	47	42	-		
	Honiley	427	22.6	-6	WSW	5	47	43	8	0	0	0	3	20.9	-6	WSW	5	48	43	8	5	6	4	2	25	0	0	bcmow	c	46	42	-		
3	Little Missington	731	23.5	-4	WSW	6	48	42	7	0	0	0	7	21.9	-10	WSW	4	46	40	7	5	7	8	5	18	0	1	bcmow	c	45	42	-		
	Dafford	58	23.2	-10	SW	3	47	46	7	0	0	0	7	21.0	-6	SW	3	48	42	7	5	6	4	2	25	0	1	bcmow	c	47	43	-		
	Bristol	209	25.2	-8	SW	4	49	43	8	0	0	0	6	23.4	-6	SW	4	49	42	8	5	6	4	2	25	0	1	bcmow	c	48	43	-		
	Hartland Point	209	23.7	-6	W	4	49	44	7	0	0	0	6	22.1	-10	WSW	4	43	41	7	5	6	4	2	25	0	1	bcmow	c	46	46	TV		
	Yeovilton	50	23.7	-6	W	4	49	44	7	0	0	0	6	22.1	-10	WSW	4	43	41	7	5	6	4	2	25	0	1	bcmow	c	46	46	TV		
	Portland Bill	32	26.7	-6	WSW	3	43	45	7	0	0	0	10	24.8	-8	WSW	3	43	46	7	5	6	4	2	25	0	1	bcmow	c	46	44	-		
	Exeter	100	26.0	-10	SW	3	43	45	7	0	0	0	20	23.7	-12	SW	3	43	46	7	5	6	4	2	25	0	1	bcmow	c	46	44	-		
	Plymouth	86	26.3	-10	W	2	43	45	7	0	0	0	8	24.3	-10	WSW	2	43	46	7	5	6	4	2	25	0	1	bcmow	c	46	44	-		
	St. Eval	343	24.8	-20	SW	3	43	45	7	0	0	0	8	24.0	-16	SW	3	43	46	7	5	6	4	2	25	0	1	bcmow	c	46	44	-		
	Lizard	240	26.0	-6	SW	2	43	45	7	0	0	0	20	23.6	-8	SW	2	43	46	7	5	6	4	2	25	0	1	bcmow	c	46	44	-		
	Guernsey	340	27.8	-4	SW	2	47	46	8	0	0	0	7	25.4	-8	SW	2	48	46	8	5	6	4	2	25	0	1	bcmow	c	49	39	0.0		
4	Scilly, St. Marys	163	28.7	-8	SW	3	50	49	8	0	0	0	8	23.6	-14	WSW	3	48	46	8	5	6	4	2	25	0	1	bcmow	c	47	45	-		
	Pembrey	14	24.2	-8	SW	3	48	47	7	0	0	0	8	21.7	-14	SW	3	48	46	7	5	6	4	2	25	0	1	bcmow	c	47	45	-		
	Pembroke	142	23.8	-6	W	5	48	46	7	0	0	0	8	20.8	-10	WSW	5	48	46	7	5	6	4	2	25	0	1	bcmow	c	47	45	-		
	Aberporth	425	22.8	-6	WSW	4	48	45	8	0	0	0	8	20.8	-10	WSW	4	48	46	8	5	6	4	2	25	0	1	bcmow	c	47	45	TV		
5	Holyhead (Valley)	32	20.3	-6	SW	5	47	47	6	0	0	0	6	18.0	-12	SW	6	48	47	6	5	6	4	2	25	0	1	bcmow	c	47	44	-		
	Haywarden	15	20.8	-2	WSW	5	46	46	8	0	0	0	7	19.0	-8	WSW	5	48	47	8	5	6	4	2	25	0	1	bcmow	c	48	44	-		
	Manchester	230	20.3	-4	SW	5	49	44	8	0	0	0	6	18.5	-12	SW	5	48	43	8	5	6	4	2	25	0	1	bcmow	c	47	44	-		
	Squires Gate	33	19.0	-10	SW	5	48	46	8	0	0	0	6	17.2	-12	SW	5	48	43	8	5	6	4	2	25	0	1	bcmow	c	47	44	-		
	Carlisle	100	13.8	-8	WSW	5	48	43	8	0	0	0	6	11.6	-18	SW	5	49	44	8	5	6	4	2										

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

STATION MODEL



6h Monday 22nd. March

1948

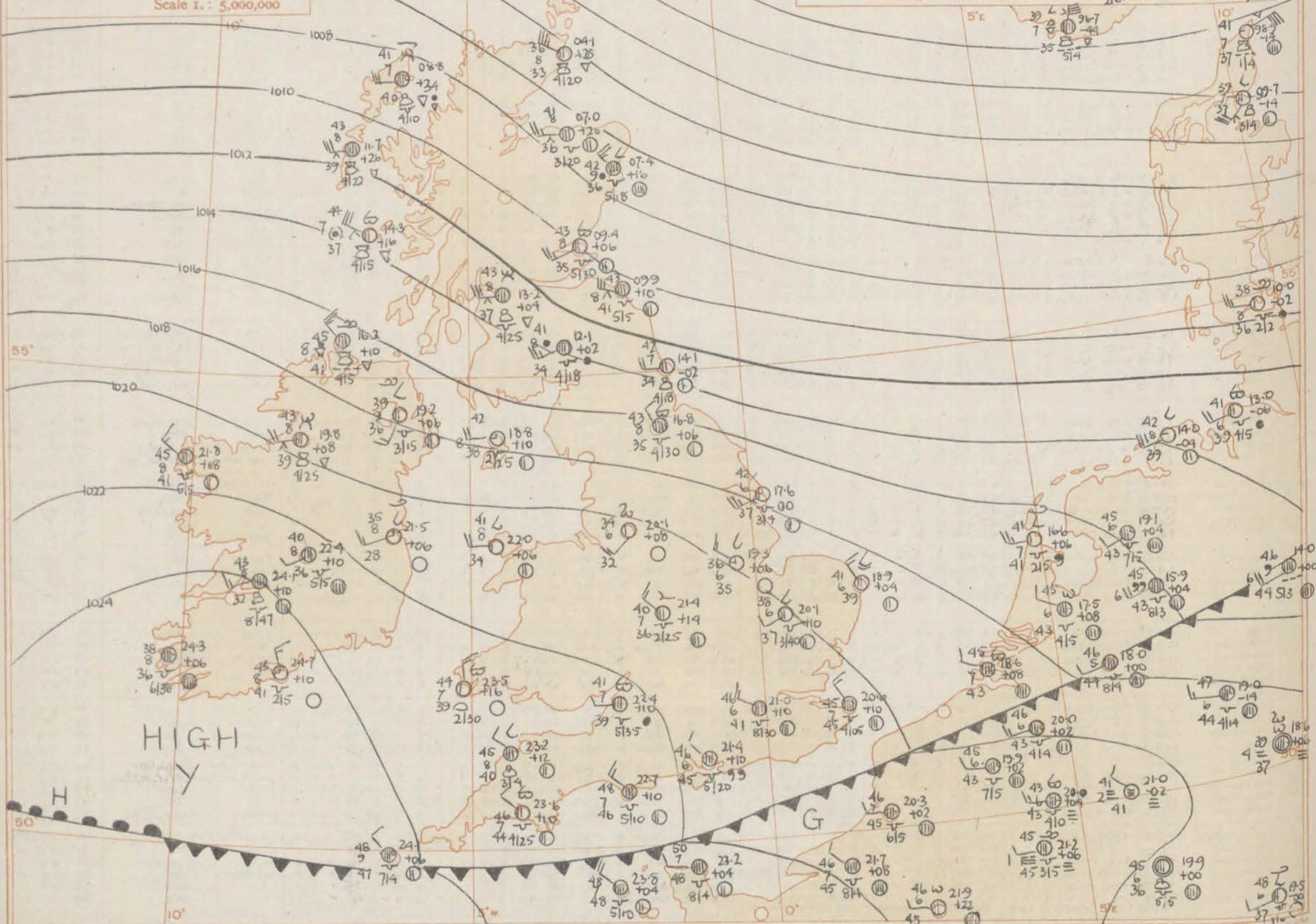
LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 09h-13h Regent's Park, 09h-21h at other stations.

Stations	Weather			Temperatures			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		Yesterday	Today
Kew ...	C	ccm.	cm, wcm.	55	46	43	-	-	0.5	68	79
Croydon ...	ocm.	Cz.	cz, d, w, c	54	45	41	-	TR	0.4	72	70
Greenwich ...	C	C	cc, c, c	55	45	40	-	TR	0.1	72	73
Westminster	.	.	.	57	45	43	-	-	.	74	63
Regent's Park	.	.	.	55	45	42	-	-	.	.	62
Camden Square	C	C	.	55	45	42	-	-	.	71	76
Kensington ...	bcc	bc	.	56	46	.	-	-	.	.	90
Hampstead ...	O	bc	obc	53	43	39	-	-	.	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 6h 22nd Max. 0.1 Time 18.2h Min. 0.1 Time 2.1h Rest of Period



GENERAL INFERENCE

A ridge of high pressure will move east across the British Isles and a trough of low pressure will approach over western districts tonight. It will be fair over most of England and Wales, with considerable bright periods. In Northern Ireland and in South Scotland there will be scattered showers whilst further north there will be squally showers of rain or hail with snow on high grounds. More general rain will probably reach Northern Ireland tonight spreading to Scotland tomorrow.

FURTHER OUTLOOK

Probably fair in South. Occasional rain in some central districts and more general rain in the North.

Chart of Weather in the Northern Hemisphere.

Morning of

Monday 22nd March

1948.

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

EXPLANATION OF CHART

ISOBARS. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circles 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 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. Identification letters are inserted on fronts and in systems.

HIGH

HIGH

HIGH

HIGH

Low

HIGH

Low

Low

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

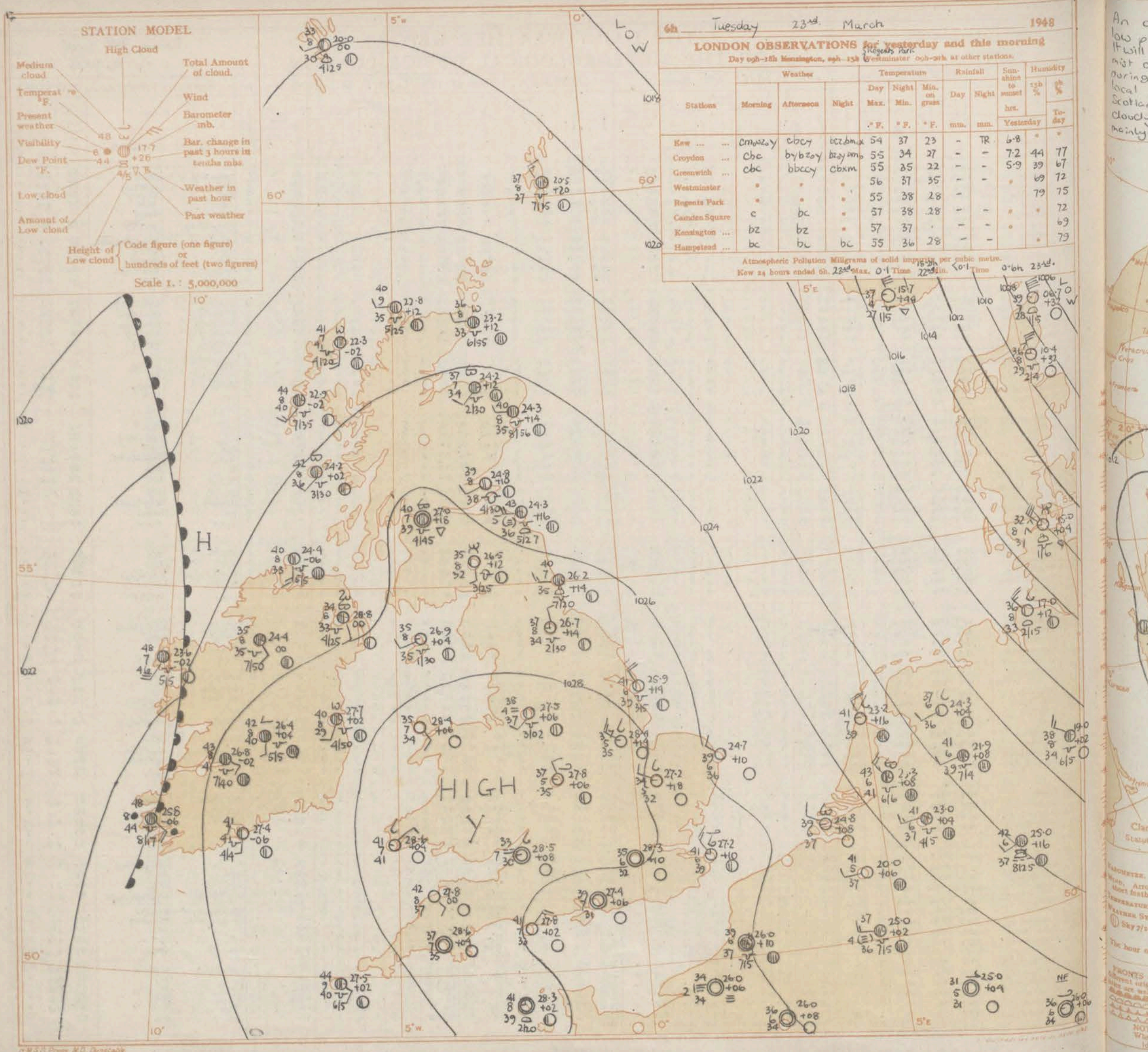
BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Monday 22nd March 1948

No. 3532

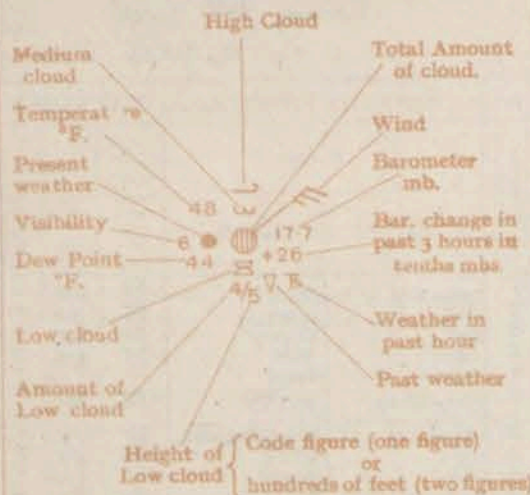
OBSERVATIONS at 00hr. G.M.T. 22 nd March																			OBSERVATIONS at 06hr. G.M.T. 22 nd March																			OBSERVATIONS Sunday NIGHT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 1 hour (2)	Wind.		Temp. (5)	Dew Point (6)	Visibility (7)	Cloud.					Barom. at M.S.L. (17)	Change in 1 hour (18)	Wind.		Temp. (21)	Dew Point (22)	Visibility (23)	Cloud.					Barom. at M.S.L. (29)	Change in 1 hour (30)	Wind.		Temp. (33)	Dew Point (34)	Visibility (35)	Cloud.					Barom. at M.S.L. (41)	Change in 1 hour (42)	Wind.		Temp. (45)	Dew Point (46)	Visibility (47)	Cloud.					Barom. at M.S.L. (53)	Change in 1 hour (54)	Wind.		Temp. (57)	Dew Point (58)	Visibility (59)	Cloud.					Barom. at M.S.L. (65)	Change in 1 hour (66)	Wind.		Temp. (69)	Dew Point (70)	Visibility (71)	Cloud.					Barom. at M.S.L. (77)	Change in 1 hour (78)	Wind.		Temp. (81)	Dew Point (82)	Visibility (83)	Cloud.					Barom. at M.S.L. (89)	Change in 1 hour (90)	Wind.		Temp. (93)	Dew Point (94)	Visibility (95)	Cloud.					Barom. at M.S.L. (101)	Change in 1 hour (102)	Wind.		Temp. (105)	Dew Point (106)	Visibility (107)	Cloud.					Barom. at M.S.L. (113)	Change in 1 hour (114)	Wind.		Temp. (117)	Dew Point (118)	Visibility (119)	Cloud.					Barom. at M.S.L. (125)	Change in 1 hour (126)	Wind.		Temp. (129)	Dew Point (130)	Visibility (131)	Cloud.					Barom. at M.S.L. (137)	Change in 1 hour (138)	Wind.		Temp. (141)	Dew Point (142)	Visibility (143)	Cloud.					Barom. at M.S.L. (149)	Change in 1 hour (150)	Wind.		Temp. (153)	Dew Point (154)	Visibility (155)	Cloud.					Barom. at M.S.L. (161)	Change in 1 hour (162)	Wind.		Temp. (165)	Dew Point (166)	Visibility (167)	Cloud.					Barom. at M.S.L. (173)	Change in 1 hour (174)	Wind.		Temp. (177)	Dew Point (178)	Visibility (179)	Cloud.					Barom. at M.S.L. (185)	Change in 1 hour (186)	Wind.		Temp. (189)	Dew Point (190)	Visibility (191)	Cloud.					Barom. at M.S.L. (197)	Change in 1 hour (198)	Wind.		Temp. (201)	Dew Point (202)	Visibility (203)	Cloud.					Barom. at M.S.L. (209)	Change in 1 hour (210)	Wind.		Temp. (213)	Dew Point (214)	Visibility (215)	Cloud.					Barom. at M.S.L. (221)	Change in 1 hour (222)	Wind.		Temp. (225)	Dew Point (226)	Visibility (227)	Cloud.					Barom. at M.S.L. (233)	Change in 1 hour (234)	Wind.		Temp. (237)	Dew Point (238)	Visibility (239)	Cloud.					Barom. at M.S.L. (245)	Change in 1 hour (246)	Wind.		Temp. (249)	Dew Point (250)	Visibility (251)	Cloud.					Barom. at M.S.L. (257)	Change in 1 hour (258)	Wind.		Temp. (261)	Dew Point (262)	Visibility (263)	Cloud.					Barom. at M.S.L. (269)	Change in 1 hour (270)	Wind.		Temp. (273)	Dew Point (274)	Visibility (275)	Cloud.					Barom. at M.S.L. (281)	Change in 1 hour (282)	Wind.		Temp. (285)	Dew Point (286)	Visibility (287)	Cloud.					Barom. at M.S.L. (293)	Change in 1 hour (294)	Wind.		Temp. (297)	Dew Point (298)	Visibility (299)	Cloud.					Barom. at M.S.L. (305)	Change in 1 hour (306)	Wind.		Temp. (309)	Dew Point (310)	Visibility (311)	Cloud.					Barom. at M.S.L. (317)	Change in 1 hour (318)	Wind.		Temp. (321)	Dew Point (322)	Visibility (323)	Cloud.					Barom. at M.S.L. (329)	Change in 1 hour (330)	Wind.		Temp. (333)	Dew Point (334)	Visibility (335)	Cloud.					Barom. at M.S.L. (341)	Change in 1 hour (342)	Wind.		Temp. (345)	Dew Point (346)	Visibility (347)	Cloud.					Barom. at M.S.L. (353)	Change in 1 hour (354)	Wind.		Temp. (357)	Dew Point (358)	Visibility (359)	Cloud.					Barom. at M.S.L. (365)	Change in 1 hour (366)	Wind.		Temp. (369)	Dew Point (370)	Visibility (371)	Cloud.					Barom. at M.S.L. (377)	Change in 1 hour (378)	Wind.		Temp. (381)	Dew Point (382)	Visibility (383)	Cloud.					Barom. at M.S.L. (389)	Change in 1 hour (390)	Wind.		Temp. (393)	Dew Point (394)	Visibility (395)	Cloud.					Barom. at M.S.L. (401)	Change in 1 hour (402)	Wind.		Temp. (405)	Dew Point (406)	Visibility (407)	Cloud.					Barom. at M.S.L. (413)	Change in 1 hour (414)	Wind.		Temp. (417)	Dew Point (418)	Visibility (419)	Cloud.					Barom. at M.S.L. (425)	Change in 1 hour (426)	Wind.		Temp. (429)	Dew Point (430)	Visibility (431)	Cloud.					Barom. at M.S.L. (437)	Change in 1 hour (438)	Wind.		Temp. (441)	Dew Point (442)	Visibility (443)	Cloud.					Barom. at M.S.L. (449)	Change in 1 hour (450)	Wind.		Temp. (453)	Dew Point (454)	Visibility (455)	Cloud.					Barom. at M.S.L. (461)	Change in 1 hour (462)	Wind.		Temp. (465)	Dew Point (466)	Visibility (467)	Cloud.					Barom. at M.S.L. (473)	Change in 1 hour (474)	Wind.		Temp. (477)	Dew Point (478)	Visibility (479)	Cloud.					Barom. at M.S.L. (485)	Change in 1 hour (486)	Wind.		Temp. (489)	Dew Point (490)	Visibility (491)	Cloud.					Barom. at M.S.L. (497)	Change in 1 hour (498)	Wind.		Temp. (501)	Dew Point (502)	Visibility (503)	Cloud.					Barom. at M.S.L. (509)	Change in 1 hour (510)	Wind.		Temp. (513)	Dew Point (514)	Visibility (515)	Cloud.					Barom. at M.S.L. (521)	Change in 1 hour (522)	Wind.		Temp. (525)	Dew Point (526)	Visibility (527)	Cloud.					Barom. at M.S.L. (533)	Change in 1 hour (534)	Wind.		Temp. (537)	Dew Point (538)	Visibility (539)	Cloud.					Barom. at M.S.L. (545)	Change in 1 hour (546)	Wind.		Temp. (549)	Dew Point (550)	Visibility (551)	Cloud.					Barom. at M.S.L. (557)	Change in 1 hour (558)	Wind.		Temp. (561)	Dew Point (562)	Visibility (563)	Cloud.					Barom. at M.S.L. (569)	Change in 1 hour (570)	Wind.		Temp. (573)	Dew Point (574)	Visibility (575)	Cloud.					Barom. at M.S.L. (581)	Change in 1 hour (582)	Wind.		Temp. (585)	Dew Point (586)	Visibility (587)	Cloud.					Barom. at M.S.L. (593)	Change in 1 hour (594)	Wind.		Temp. (597)	Dew Point (598)	Visibility (599)	Cloud.					Barom. at M.S.L. (605)	Change in 1 hour (606)	Wind.		Temp. (609)	Dew Point (610)	Visibility (611)	Cloud.					Barom. at M.S.L. (617)	Change in 1 hour (618)	Wind.		Temp. (621)	Dew Point (622)	Visibility (623)	Cloud.					Barom. at M.S.L. (629)	Change in 1 hour (630)	Wind.		Temp. (633)	Dew Point (634)	Visibility (635)	Cloud.					Barom. at M.S.L. (641)	Change in 1 hour (642)	Wind.		Temp. (645)	Dew Point (646)	Visibility (647)	Cloud.					Barom. at M.S.L. (653)	Change in 1 hour (654)	Wind.		Temp. (657)	Dew Point (658)	Visibility (659)	Cloud.					Barom. at M.S.L. (665)	Change in 1 hour (666)	Wind.		Temp. (669)	Dew Point (670)	Visibility (671)	Cloud.					Barom. at M.S.L. (677)	Change in 1 hour (678)	Wind.		Temp. (681)	Dew Point (682)	Visibility (683)	Cloud.					Barom. at M.S.L. (689)	Change in 1 hour (690)	Wind.		Temp. (693)	Dew Point (694)	Visibility (695)	Cloud.					Barom. at M.S.L. (701)	Change in 1 hour (702)	Wind.		Temp. (705)	Dew Point (706)	Visibility (707)	Cloud.					Barom. at M.S.L. (713)	Change in 1 hour (714)	Wind.		Temp. (717)	Dew Point (718)	Visibility (719)	Cloud.					Barom. at M.S.L. (725)	Change in 1 hour (726)	Wind.		Temp. (729)	Dew Point (730)	Visibility (731)	Cloud.					Barom. at M.S.L. (737)	Change in 1 hour (738)	Wind.		Temp. (741)	Dew Point (742)	Visibility (743)	Cloud.					Barom. at M.S.L. (749)	Change in 1 hour (750)	Wind.		Temp. (753)	Dew Point (754)	Visibility (755)	Cloud.					Barom. at M.S.L. (761)	Change in 1 hour (762)	Wind.		Temp. (765)	Dew Point (766)	Visibility (767)	Cloud.					Barom. at M.S.L. (773)	Change in 1 hour (774)	Wind.		Temp. (777)	Dew Point (778)	Visibility (779)	Cloud.					Barom. at M.S.L. (785)	Change in 1 hour (786)	Wind.		Temp. (789)	Dew Point (790)	Visibility (791)	Cloud.					Barom. at M.S.L. (797)	Change in 1 hour (798)	Wind.		Temp. (801)	Dew Point (802)	Visibility (803)	Cloud.					Barom. at M.S.L. (809)	Change in 1 hour (810)	Wind.		Temp. (813)	Dew Point (814)	Visibility (815)	Cloud.					Barom. at M.S.L. (821)	Change in 1 hour (822)	Wind.		Temp. (825)	Dew Point (826)	Visibility (827)	Cloud.					Barom. at M.S.L. (833)	Change in 1 hour (834)	Wind.		Temp. (837)	Dew Point (838)	Visibility (839)	Cloud.					Barom. at M.S.L. (845)	Change in 1 hour (846)	Wind.		Temp. (849)	Dew Point (850)	Visibility (851)	Cloud.					Barom. at M.S.L. (857)	Change in 1 hour (858)	Wind.		Temp. (861)	Dew Point (862)	Visibility (863)	Cloud.					Barom. at M.S.L. (869)	Change in 1 hour (870)	Wind.		Temp. (873)	Dew Point (874)	Visibility (875)	Cloud.					Barom. at M.S.L. (881)	Change in 1 hour (882)	Wind.		Temp. (885)	Dew Point (886)	Visibility (887)	Cloud.					Barom. at M.S.L. (893)	Change in 1 hour (894)	Wind.		Temp. (897)	Dew Point (898)	Visibility (899)	Cloud.					Barom. at M.S.L. (905)	Change in 1 hour (906)	Wind.		Temp. (909)	Dew Point (910)	Visibility (911)	Cloud.					Barom. at M.S.L. (917)	Change in 1 hour (918)	Wind.		Temp. (921)	Dew Point (922)	Visibility (923)	Cloud.					Barom. at M.S.L. (929)	Change in 1 hour (930)	Wind.		Temp. (933)	Dew Point (934)	Visibility (935)	Cloud.					Barom. at M.S.L. (941)	Change in 1 hour (942)	Wind.		Temp. (945)	Dew Point (946)	Visibility (947)	Cloud.					Barom. at M.S.L. (953)	Change in 1 hour (954)	Wind.		Temp. (957)	Dew Point (958)	Visibility (959)	Cloud.					Barom. at M.S.L. (965)	Change in 1 hour (966)	Wind.		Temp. (969)	Dew Point (970)	Visibility (971)	Cloud.					Barom. at M.S.L. (977)	Change in 1 hour (978)	Wind.		Temp. (981)	Dew Point (982)	Visibility (983)	Cloud.					Barom. at M.S.L. (989)	Change in 1 hour (990)	Wind.		Temp. (993)	Dew Point (994)	Visibility (995)	Cloud.					Barom. at M.S.L. (1001)	Change in 1 hour (1002)	Wind.		Temp. (1005)	Dew Point (1006)	Visibility (1007)	Cloud.					Barom. at M.S.L. (1013)	Change in 1 hour (1014)	Wind.		Temp. (1017)	Dew Point (1018)	Visibility (1019)	Cloud.					Barom. at M.S.L. (1025)	Change in 1 hour (1026)	Wind.		Temp. (1029)	Dew Point (1030)	Visibility (1031)	Cloud.					Barom. at M.S.L. (1037)	Change in 1 hour (1038)	Wind.		Temp. (1041)	Dew Point (1042)	Visibility (1043)	Cloud.					Barom. at M.S.L. (1049)	Change in 1 hour (1050)	Wind.		Temp. (1053)	Dew Point (1054)	Visibility (1055)	Cloud.					Barom. at M.S.L. (1061)	Change in 1 hour (1062)	Wind.		Temp. (1065)	Dew Point (1066)	Visibility (1067)	Cloud.					Barom. at M.S.L. (1073)	Change in 1 hour (1074)	Wind.		Temp. (1077)	Dew Point (1078)	Visibility (1079)	Cloud.					Barom. at M.S.L. (1085)	Change in 1 hour (1086)	Wind.		Temp. (1089)	Dew Point (1090)	Visibility (1091)	Cloud.					Barom. at M.S.L. (1097)	Change in 1 hour (1098)	Wind.		Temp. (1101)	Dew Point (1102)	Visibility (1103)	Cloud.					Barom. at M.S.L. (1109)	Change in 1 hour (1110)	Wind.		Temp. (1113)	Dew Point (1114)	Visibility (1115)	Cloud.					Barom. at M.S.L. (1121)	Change in 1 hour (1122)	Wind.		Temp. (1125)	Dew Point (1126)	Visibility (1127)	Cloud.					Barom. at M.S.L. (1133)	Change in 1 hour (1134)	Wind.		Temp. (1137)	Dew Point (1138)	Visibility (1139)	Cloud.					Barom. at M.S.L. (1145)	Change in 1 hour (1146)	Wind.		Temp. (1149)	Dew Point (1150)	Visibility (1151)	Cloud.					Barom. at M.S.L. (1157)	Change in 1 hour (1158)	Wind.		Temp. (1161)	Dew Point (1162)	Visibility (1163)	Cloud.					Barom. at M.S.L. (1169)	Change in 1 hour (1170)	Wind.		Temp. (1173)	Dew Point (1174)	Visibility (1175)	Cloud.					Barom. at M.S.L. (1181)	Change in 1 hour (1182)	Wind.		Temp. (1185)	Dew Point (1186)	Visibility (1187)	Cloud.					Barom. at M.S.L. (1193)	Change in 1 hour (1194)	Wind.		Temp. (1197)	Dew Point (1198)	Visibility (1199)	Cloud.					Barom. at M.S.L. (1205)	Change in 1 hour (1206)	Wind.		Temp. (1209)	Dew Point (1210)	Visibility (1211)	Cloud.					Barom. at M.S.L. (1217)	Change in 1 hour (1218)	Wind.		Temp. (1221)	Dew Point (1222)	Visibility (1223)	Cloud.					Barom. at M.S.L. (1229)	Change in 1 hour (1230)	Wind.		Temp. (1233)	Dew Point (1234)	Visibility (1235)	Cloud.					Barom. at M.S.L. (1241)	Change in 1 hour (1242)	Wind.		Temp. (1245)	Dew Point (1246)	Visibility (1247)	Cloud.					Barom. at M.S.L. (1253)	Change in 1 hour (1254)	Wind.		Temp. (1257)	Dew Point (1258)	Visibility (1259)	Cloud.					Barom. at M.S.L. (1265)	Change in 1 hour (1266)	Wind.		Temp. (1269)	Dew Point (1270)	Visibility (1271)	Cloud.					Barom. at M.S.L. (1277)	Change in 1 hour (1278)	Wind.		Temp. (1281)	Dew Point (1282)	Visibility (1283)	Cloud.					Barom. at M.S.L. (1289)	Change in 1 hour (1290)	Wind.		Temp. (1293)	Dew Point (1294)	Visibility (1295)	Cloud.					Barom. at M.S.L. (1301)	Change in 1 hour (1302)	Wind.		Temp. (1305)	Dew Point (1306)	Visibility (1307)	Cloud.					Barom. at M.S.L. (1313)	Change in 1 hour (1314)	Wind.		Temp. (1317)	Dew Point (1318)	Visibility (1319)	Cloud.					Barom. at M.S.L. (1325)	Change in 1 hour (1326)	Wind.		Temp. (1329)	Dew Point (1330)	Visibility (1331)	Cloud.					Barom. at M.S.L. (1337)	Change in 1 hour (1338)	Wind.		Temp. (1341)	Dew Point (1342)	Visibility (1343)	Cloud.					Barom. at M.S.L. (1349)	Change in 1 hour (1350)	Wind.		Temp. (1353)	Dew Point (1354)	Visibility (1355)	Cloud.					Barom. at M.S.L. (1361)	Change in 1 hour (1362)	Wind.		Temp. (1365)	Dew Point (1366)	Visibility (1367)	Cloud.					Barom. at M.S.L. (1373)	Change in 1 hour (1374)	Wind.		Temp. (1377)	Dew Point (1378)	Visibility (1379)	Cloud.					Barom. at M.S.L. (1385)	Change in 1 hour (1386)	Wind.		Temp. (1389)	Dew Point (1390)	Visibility (1391)	Cloud.					Barom. at M.S.L. (1397)	Change in 1 hour (1398)	Wind.		Temp. (1401)	Dew Point (1402)	Visibility (1403)	Cloud.					Barom. at M.S.L. (1409)	Change in 1 hour (1410)	Wind.		Temp. (1413)	Dew Point (1414)	Visibility (1415)	Cloud.					Barom. at M.S.L. (1421)	Change in 1 hour (1422)	Wind.		Temp. (1425)	Dew Point (1426)	Visibility (1427)	Cloud.					Barom. at M.S.L. (1433)	Change in 1 hour (1434)	Wind.		Temp. (1437)	Dew Point (1438)	Visibility (1439)	Cloud.					Barom. at M.S.L. (1445)	Change in 1 hour (1446)	Wind.		Temp. (1449)	Dew Point (1450)	Visibility (1451)	Cloud.					Barom. at M.S.L. (1457)	Change in 1 hour (1458)	Wind.		Temp. (1461)	Dew Point (1462)	Visibility (1463)	Cloud.					Barom. at M.S.L. (1469)	Change in 1 hour (1470)	Wind.		Temp. (1473)	Dew Point (1474)	Visibility (1475)	Cloud.					Barom. at M.S.L. (1481)	Change in 1 hour (1482)	Wind.		Temp. (1485)	Dew Point (1486)	Visibility (1487)	Cloud.					Barom. at M.S.L. (1493)	Change in 1 hour (1494)	Wind.		Temp. (1497)	Dew

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

9 = Sky obscured by fog, etc.



STATION MODEL



6h Tuesday 23rd March 1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-18h Kensington, 19h-24h Westminster 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	cmwzoy	cby	bczbxm	54	37	23	-	TR	6.8	44	77
Croydon	cby	bybzoy	bzaymb	55	34	27	-	-	7.2	39	67
Greenwich	cby	bbycy	cbxm	55	35	22	-	-	5.9	69	72
Westminster	.	.	.	55	37	28	-	-	.	79	75
Regents Park	.	.	.	57	38	28	-	-	.	.	72
Camden Square	c	bc	.	57	37	.	-	-	.	.	69
Kensington	bz	bz	.	57	37	.	-	-	.	.	79
Hampstead	bc	bc	bc	55	36	28	-	-	.	.	.

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 0h. 23rd Max. 0.1 Time 15.2h. 22nd Min. 0.1 Time 0.6h. 23rd.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Tuesday 23rd March. 1948
No 31533

OBSERVATIONS at 00hr. G.M.T. 23rd March

OBSERVATIONS at 06hr. G.M.T. 23rd March.

9 b. OBSERVATIONS *Monday* NIGHT

District.	Stations.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.						State of Ground.	Weather.		Temperature		Rain								
					Dir.	Force.				Form.	Amount.			Height of Base Hundreds of feet.	Dir.			Force.	Form.				Amount.			Height of Base Hundreds of feet.	28h.-oon.	oon.-oon.		Min. °F.	Min. on Grass °F.											
											Low.	Med.	High.										Total.	A.	B.							Total.	A.		B.	Total.	A.	B.	28h.-oon.	oon.-oon.	Min. °F.	Min. on Grass °F.
1	Kew Croydon S. Farnborough Boscombe Down Calshot Langmere	16 217 226 427 8 53	26.8 27.1 27.5 27.5 27.0	+8 +6 +18 +6 +8	- W WNW NW N	0 1 2 3 2	40 37 35 37 41	32 33 32 37 34	6 7 6 7 7	- - - - -	- - - - -	- - - - -	- - - - -	28.2 28.3 28.5 28.2 28.6 27.4	+8 +10 +10 +6 +8 +6	W W NNW NW -	1 1 2 1 0	39 30 33 35 39	34 32 31 33 31	6 6 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	bcz bcz byb bcz byb byb	bcz bcz bx bmx bmx b	37 34 31 30 32 38	23 27 20 20 28 29	- - - - - -											
	Lympe Mauston Shoeburyness Felixstowe Gorleston	134 140 11 5 10	26.0 26.0 24.5 23.6	+6 +10 +6 +4	NW WNW NW W	2 2 4 3	39 42 44 43	34 39 38 36	6 6 7 6	- - - -	- - - -	- - - -	- - - -	27.4 27.2 27.1 25.9 24.7	+14 +10 +12 +10 +10	NNW NNW NNW NNW NNW	3 3 3 4 2	35 41 37 38 39	33 39 35 36 36	5 6 6 6 6	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	bcz bcz bcz bcz bcz	bcz bcz bcz bcz bcz	35 40 32 39 40	20 33 27 35 2	- - - - -											
	Mildenhall West Raynham Waddington Cranfield Honiley	15 250 235 340 427	25.2 24.5 25.1 25.9 26.5	+2 +10 +10 +6 +6	WSW WNW SW SW W	2 3 3 2 3	40 39 39 39 41	35 38 38 33 35	7 6 6 7 7	- - - -	- - - -	- - - -	- - - -	27.2 26.6 28.4 27.8 27.8	+18 +18 +14 +14 +6	WNW NW WNW WNW NNW	1 3 3 2 2	34 37 37 35 37	32 36 35 32 35	5 6 5 6 5	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	bcz bcz bcz bcz bcz	bcz bcz bcz bcz bcz	32 36 36 32 33	25 32 25 27 27	- - - - -										
4	Little Rissington Defford	731 58	27.2 27.3	+8 +8	WNW WNW	3 1	40 35	33 32	8 8	- -	- -	- -	- -	28.3 28.5	+10 +6	WNW WSW	2 1	37 29	33 28	8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -							
5	Bristol Hartland Point Yeovilton	300 300 50	27.7 28.1 28.7	+6 +6 +6	SW SW WNW	1 1 1	40 42 35	33 33 35	7 8 8	- -	- -	- -	- -	28.5 27.8 27.4	+8 +8 +8	- SE Calu	0 1 0	33 42 25	30 37 25	7 8 6	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -							
	Portland Bill Exeter Plymouth St. Eval Lizard Guernsey	32 100 86 345 240 340	27.7 28.8 28.7 28.8 28.2 28.4	+2 +6 +4 -2 +6 +6	NNW - - FNE N	3 0 0 0 1 1	44 35 38 42 37 44	31 32 36 34 37 38	7 7 9 8 8 8	- -	- -	- -	- -	27.8 29.1 28.6 28.7 28.0 28.3	+2 +6 +4 +4 -2 +2	NNE - - ENE ENE -	3 0 0 2 1 0	41 31 38 40 39 41	33 30 35 31 34 39	7 7 9 7 8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -								
6	Scilly, St. Marys Pembrey Pembroke Aberporth	163 14 142 425	28.8 28.2 28.5 27.9	+6 +6 +3 +4	E - NNW W	1 0 2 1	45 36 44 41	43 33 42 39	9 7 7 8	- -	- -	- -	- -	27.5 28.8 28.6 28.4	+2 +6 +4 +6	ESE NE NE -	2 2 1 0	44 32 41 37	40 30 41 35	9 7 7 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
7	Holyhead (Valley) Hawarden	32 15	27.6 26.7	+6 +10	WNW WNW	3 2	41 44	40 40	8 8	- -	- -	- -	- -	28.4 27.9	+6 +8	SE ESE	2 2	44 33	40 33	9 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
8	Manchester Squires Gate Carlisle	130 33 100	26.1 26.0 24.7	+6 +6 +16	WNW W W	3 3 1	44 45 40	38 41 38	8 8 8	- -	- -	- -	- -	27.5 27.3 26.6	+6 +6 +10	SW - SE	1 0 1	33 36 35	33 36 34	8 7 6	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
9	Finningley Spurn Head Leeming Tynemouth	28 49 105 108	24.8 23.5 24.5 23.7	+8 +12 +14 +14	WNW WNW NNW NW	5 2 2 3	43 43 41 42	37 38 36 34	6 6 8 7	- -	- -	- -	- -	27.0 25.9 26.7 26.2	+14 +14 +14 +14	WNW NNW NNW W	1 4 1 3	36 41 37 40	34 39 34 35	5 6 8 7	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
11	Acklington St. Abbs Head Leuchars Bell Rock	138 280 31 31	23.3 22.0 22.9 22.6	+20 +14 +18 +26	WNW WNW W WNW	3 5 0 1	39 42 42 43	36 34 37 36	7 8 8 8	- -	- -	- -	- -	25.8 24.3 24.8 23.8	+18 +16 +10 +6	W W SWW WNW	3 3 2 2	39 43 38 42	36 36 38 41	7 8 8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
12	Renfrew	35	24.2	+8	-	0	41	39	7	-	-	-	-	27.0	+18	-	0	40	39	7	-	-	-	-	-	-	-	-	-	-	-	-	-									
	Prestwick Wigtown Baldernair Point of Ayre	30 19 794 30	24.4 26.0 25.6	+10 +10 +6	W/S W NW	2 3 3 3	43 42 44	41 39 43	8 8 8 8	- -	- -	- -	- -	25.7 27.3 26.5 26.9	+8 +8 +12 +4	WSW - S W/S	2 0 1 2	44 37 35 38	42 37 32 35	7 8 8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -										
13A	Tiree Bonbecula	44 37	24.0 22.8	+6 +8	- W	0 2	41 43	38 40	8 8	- -	- -	- -	- -	24.2 22.9	+2 -2	SSW SSW	1 3	42 44	36 40	8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
13B	Stornoway Cape Wrath	12 367	22.8 20.6	+12 +8	WSW NW	2 3	41 42	40 32	8 9	- -	- -	- -	- -	22.3 22.8	-2 +12	S W	3 1	41 35	41 35	7 9	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
15	Dalwhinnie	176	22.0	+14	WNW	4	39	32	8	-	-	-	-	24.3	+14	W	2	40	38	8	-	-	-	-	-	-	-	-	-	-	-	-										
	Dyce Rattray Lossiemouth Wick	234 40 21 114	22.0 19.3 22.4 20.8	+14 +18 +12 +16	WNW NW W W	4 4 3 2	39 38 41 37	32 35 34 34	8 7 8 8	- -	- -	- -	- -	24.3 24.2 24.2 23.2	+14 +12 +12 +12	W NW SSW W	2 2 2 2	40 40 37 36	38 38 34 38	8 7 7 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -										
16	Hatston Lerwick	45 209	20.1 16.8	+14 +22	NW NW	3 5	36 38	29 24	8 8	- -	- -	- -	- -	22.8 20.5	+14 +20	NW NW	2 3	35 27	30 27	8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
17	Blackson Point	18	24.9	-6	SW	2	47	43	8	-	-	-	-	23.6	-2	SW/S	6	48	46	7	-	-	-	-	-	-	-	-	-	-	-	-										
18	Malin Head Aldergrove	84 204	26.8	+8	WSW	1	40	38	8	-	-	-	-	24.4	-6	SSE	3	40	33	8	-	-	-	-	-	-	-	-	-	-	-	-	-									
19	Caas Archdale Barr Castle Collinstown	225 173 230	26.7 27.5 27.5	+6 +6 0	- SWW SE	0 1 3	39 42 41	39 38 37	8 8 8	- -	- -	- -	- -	24.4 26.4 21.7	0 +4 +2	SE S SSW	1 1 1	35 42 40	35 40 39	8 8 8	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -									
20	Rineanna Valentia Roches Point	13 30 22	27.5 27.1 28.1	0 0 +2	SE SE W	3 3 1	41 47 43	37 43 43	8 8 8	- -	- -	- -	- -	26.8 25.8 27.4	-2 -6 -6	ESE SE SE	2 4 1	43 48 41	41 44 41	8 8 7	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -										

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

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* Information not usually received.

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

247

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July

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with

OBSERVATIONS at 12h. G.M.T. 23 rd March																	OBSERVATIONS at 18h. G.M.T. 23 rd March																	OBSERVATIONS during DAY (23 rd)								
District.	STATIONS.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (5)	Dew Point (7)	Variability. (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Temp. (25)	Dew Point (27)	Variability. (28)	Cloud.				Barom. at M.S.L. (37)	Change in 3 hours. (38)	Weather.		Max. Temp. (46)	Sun. sh. (47)	Rain. (48)												
				Dir.	Force.				Form.	Amount.	Dir.	Force.			Form.	Amount.				0th.-1st.		1st.-2nd.																				
																				Low.	Med.	High.	Total.			Low.	Med.				High.	Total.										
1	Kew	29.4	+2	-	0	51	36	7	1	1	1	1	29.3	+6	NNE	1	52	36	5	1	1	1	1	29.3	+6	NNE	1	52	36	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	55	6.8	-		
	Croydon	29.3	+2	NNE	2	51	36	7	1	1	1	1	29.1	+4	NNE	1	50	34	5	1	1	1	1	29.1	+4	NNE	1	50	34	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	54	6.5	-		
	S. Farnborough	29.3	+2	NNE	2	51	36	7	1	1	1	1	29.3	+6	NNE	1	52	38	7	1	1	1	1	29.3	+6	NNE	1	52	38	7	1	1	1	1	0	bm, zc, zc	bc, yb, zc	56	10.3	-		
	Boscombe Down	29.2	+0	N	1	51	36	7	1	1	1	1	28.6	+2	NNE	2	52	36	8	1	1	1	1	28.6	+2	NNE	2	52	36	8	1	1	1	1	0	bm, zc, zc	bc, yb, zc	56	10.4	-		
	Calshot	30.9	+0	NNE	1	51	36	7	1	1	1	1	29.4	+2	NNE	2	52	38	7	1	1	1	1	29.4	+2	NNE	2	52	38	7	1	1	1	1	0	bm, zc, zc	bc, yb, zc	58	10.0	-		
2	Tangmere	28.9	+6	NNE	0	53	38	7	1	1	1	1	29.3	+10	S	3	46	40	6	5	1	1	1	1	29.3	+10	S	3	46	40	6	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	57	9.4	-
	Lymington	28.8	+4	NE	3	51	38	7	1	1	1	1	28.5	+4	NE	3	43	34	6	1	1	1	1	28.5	+4	NE	3	43	34	6	1	1	1	1	0	bm, zc, zc	bc, yb, zc	52	7.3	-		
	Manston	29.2	+4	NE	3	51	38	7	1	1	1	1	30.1	+6	NE	3	45	40	6	1	1	1	1	30.1	+6	NE	3	45	40	6	1	1	1	1	0	bm, zc, zc	bc, yb, zc	50	9.5	-		
	Shoeburyness	29.5	+4	SE	1	51	38	7	1	1	1	1	29.9	+6	SE	3	46	41	6	1	1	1	1	29.9	+6	SE	3	46	41	6	1	1	1	1	0	bm, zc, zc	bc, yb, zc	51	6.5	-		
	Felixstowe	28.7	+6	SE	1	51	38	7	1	1	1	1	29.8	+8	SE	3	45	38	7	1	1	1	1	29.8	+8	SE	3	45	38	7	1	1	1	1	0	bm, zc, zc	bc, yb, zc	57	6.9	-		
3	Gorleston	28.5	+12	NE	3	51	38	7	1	1	1	1	30.0	+10	NE	3	44	39	7	1	1	1	1	30.0	+10	NE	3	44	39	7	1	1	1	1	0	bm, zc, zc	bc, yb, zc	54	9.5	-		
	Mitdenhall	29.0	+2	-	0	51	37	7	1	1	1	1	29.2	+4	FIN	1	50	36	7	5	1	1	1	1	29.2	+4	FIN	1	50	36	7	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	55	5.4	-
	West Raynham	28.7	+2	NNW	2	50	37	7	1	1	1	1	29.3	+6	FIN	1	47	38	8	5	1	1	1	1	29.3	+6	FIN	1	47	38	8	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	51	10.2	-
	Waddington	29.0	+4	SWW	3	51	40	7	1	1	1	1	28.5	-2	FIN	1	48	41	8	5	1	1	1	1	28.5	-2	FIN	1	48	41	8	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	57	7.1	-
	Cranfield	29.1	+2	NNW	3	51	38	7	1	1	1	1	28.8	+2	FIN	1	50	38	7	5	1	1	1	1	28.8	+2	FIN	1	50	38	7	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	53	8.0	-
4	Honiley	29.4	+2	NNE	3	50	36	7	1	1	1	1	28.8	0	SSW	1	50	37	6	1	1	1	1	28.8	0	SSW	1	50	37	6	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	54	9.4	-	
	Little Rissington	29.4	0	NNW	3	49	34	7	2	1	1	1	28.5	-2	-	0	49	34	6	4	1	1	1	1	28.5	-2	-	0	49	34	6	4	1	1	1	1	0	bm, zc, zc	bc, yb, zc	53	8.8	-
	Defford	29.9	0	NNE	2	51	37	7	2	1	1	1	29.1	-2	-	0	53	36	7	7	1	1	1	1	29.1	-2	-	0	53	36	7	7	1	1	1	1	0	bm, zc, zc	bc, yb, zc	57	9.9	-
	Bristol	29.5	-4	NE	1	51	37	7	1	1	1	1	28.6	-2	-	0	53	36	8	2	1	1	1	1	28.6	-2	-	0	53	36	8	2	1	1	1	1	0	bm, zc, zc	bc, yb, zc	57	9.4	-
	Hardland Point	29.2	+2	NE	1	46	41	8	1	1	1	1	28.1	-6	NE	1	46	38	8	1	1	1	1	1	28.1	-6	NE	1	46	38	8	1	1	1	1	0	bm, zc, zc	bc, yb, zc	57	10.7	-	
5	Yeovilton	29.4	0	ESE	1	54	42	7	1	1	1	1	29.4	0	-	0	46	38	8	1	1	1	1	29.4	0	-	0	46	38	8	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	50	10.7	-	
	Portland Bill	30.6	+2	S	2	51	42	6	5	1	1	1	29.6	-4	N	2	47	43	6	5	1	1	1	1	29.6	-4	N	2	47	43	6	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	52	9.4	-
	Exeter	29.8	+2	SSE	2	54	34	7	1	1	1	1	29.1	-2	SSW	2	49	40	8	1	1	1	1	29.1	-2	SSW	2	49	40	8	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	57	9.4	-	
	Plymouth	29.9	+4	SSE	2	50	39	8	1	1	1	1	28.5	-6	SE	1	47	41	8	1	1	1	1	28.5	-6	SE	1	47	41	8	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	53	10.3	-	
	St. Eval	29.7	+2	E	1	53	38	7	1	1	1	1	28.5	-2	SSE	1	49	35	9	1	1	1	1	28.5	-2	SSE	1	49	35	9	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	53	11.0	-	
6	Lizard	29.1	+2	SE	2	52	41	8	1	1	1	1	27.8	-4	SE	3	48	41	8	1	1	1	1	27.8	-4	SE	3	48	41	8	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	53	10.9	-	
	Guernsey	29.1	+2	FIN	3	51	40	8	1	1	1	1	28.5	-6	NE	4	46	39	8	4	1	1	1	1	28.5	-6	NE	4	46	39	8	4	1	1	1	1	0	bm, zc, zc	bc, yb, zc	52	10.5	-
	Scilly, St. Marys	29.2	+8	SE	2	53	41	9	7	4	1	1	27.6	-2	ESE	3	50	42	8	7	1	1	1	1	27.6	-2	ESE	3	50	42	8	7	1	1	1	1	0	bm, zc, zc	bc, yb, zc	55	8.0	-
	Pembroke	29.8	+2	WNW	1	50	41	7	1	1	1	1	28.6	-6	-	0	47	43	9	1	1	1	1	28.6	-6	-	0	47	43	9	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	54	10.4	-	
	Pembroke	30.0	+4	SW	2	48	43	9	1	1	1	1	29.4	+2	-	0	47	43	9	1	1	1	1	29.4	+2	-	0	47	43	9	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	50	10.4	-	
7	Aberporth	29.7	+2	ENE	1	50	38	9	1	1	1	1	28.7	-2	-	0	47	33	9	1	1	1	1	28.7	-2	-	0	47	33	9	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	52	10.4	-	
	Holyhead (Valley)	28.1	+4	S	4	50	41	8	1	3	1	1	29.0	-2	SSW	3	50	41	9	1	1	1	1	29.0	-2	SSW	3	50	41	9	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	51	10.7	-	
	Hawarden	29.5	+4	ESE	2	55	40	7	1	1	1	1	28.6	0	NNW	0	48	41	7	1	1	1	1	28.6	0	NNW	0	48	41	7	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	57	7.6	-	
	Manchester	29.2	+2	-	0	52	36	7	1	1	1	1	28.5	0	-	0	48	41	6	1	1	1	1	28.5	0	-	0	48	41	6	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	52	6.6	-	
	Squires Gate	29.6	+6	WSW	3	53	48	7	1	1	1	1	28.7	-4	-	0	47	36	7	1	1	1	1	28.7	-4	-	0	47	36	7	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	54	10.0	-	
8	Carlisle	28.2	+4	WNW	1	45	44	8	3	1	1	1	27.3	+2	W	3	47	37	8	1	4	2	4	1	27.3	+2	W	3	47	37	8	1	4	2	4	1	0	bm, zc, zc	bc, yb, zc	52	10.0	-
	Finningley	28.9	+2	NHW	2	52	38	7	1	1	1	1	28.4	-2	SE	1	47	38	6	1	1	1	1	28.4	-2	SE	1	47	38	6	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	53	5.4	-	
	Spurn Head	29.0	+22	-	0	52	40	6	1	3	1	1	28.0	-4	SE	3	44	39	6	1	1	1	1	28.0	-4	SE	3	44	39	6	1	1	1	1	1	0	bm, zc, zc	bc, yb, zc	52	9.5	-	
	Laemung	28.0	-6	NR	0	51	35	9	5	1	1	1	28.0	+2	W	2	50	36	8	5	1	1	1	28.0	+2	W	2	50	36	8	5	1	1	1	1	0	bm, zc, zc	bc, yb, zc	55	8.4	-	
	Tynemouth	28.3	+4	W	2	50	37	6	2	1	1	1	28.5	0	SW	2	48	35	5	2	1	1	1	28.5	0	SW	2	48	35	5	2	1	1	1	1	0	bm, zc, zc	bc, yb, zc	53	8	-	
9	Aekington	27.5	-2	E	2	49	40	8	5	1	1	1	27.3	+4	W'S	3	49	39	7	5	7	6	5	2	2	2	2	2	2	2	2	2	2	2	2	0	bm, zc, zc	bc, yb, zc	55	7.6	-	
	St. Abb's Head	27.0	+6	SSW	1	47	40	7	5	1	1	1	25.1	-4	SSW	3	50	38	6	2	1	1	1	1	25.1	-4	SSW	3	50	38	6	2	1	1	1	1	0					

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

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

0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{2}$ 6 = $\frac{3}{10}$
1 = Trace 3 = $\frac{1}{5}$ 5 = $\frac{2}{5}$ 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 E. JOHNSON, K.C.B., D.Sc., Director,
Meteorological Office, Air Ministry, Kingsway, London, W.C. 2.

STATION MODEL

High Cloud
Medium cloud
Temperature
Present weather
Visibility
Dew Point
Low cloud
Amount of Low cloud
Total Amount of cloud
Wind
Barometer mb.
Bar. change in past 3 hours in tenths mbs.
Weather in past hour
Past weather
Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)
Scale 1: 5,000,000

LONDON OBSERVATIONS for yesterday and this morning
Day 09h-15h Kensington, 09h-15h Regent's Park, 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.	Yesterday	To-day	
Kew ...	bmxczo	bbcmoybz	bzwbfb	55	33	20	-	-	6.8	5	5	
Croydon ...	bmzbez	bcczbez	bzybm	54	30	25	-	-	6.5	65	55	
Greenwich ...	bcy	cy	bx	54	32	16	-	TR	4.5	48	55	
Westminster	.	.	.	56	36	29	-	-	.	60	63	
Regent's Park	.	.	.	56	35	24	-	-	.	50	87	
Camden Square	b	bc	.	57	35	26	-	-	.	.	81	
Kensington ...	bcbbc	bc	.	56	36	26	-	-	.	71	60	
Hampstead ...	bc	bc	bcm	55	32	28	-	-	.	.	70	

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 0h. 24th Max. 0.4 Time 20h Min. <0.1 Time 10-17h 23.4.

25 W. S. O. River, M. O., Des Moines

Wednesday 24th March

1948

Day 99b-15h Kensington, 99b-15h Regents Park
 100b-15h Westminster 99b-27h at other stations.

Day 00b-15h Kensington, 00b-15h ^{Regents Park} Westminster 00b-24h at other stations

Stations	Weather			Temperature			Rainfall		Sun- shined to sunset	Humidity	
	Morning	Afternoon	Night	Day	Night	Min. on grass	Day	Night		13h %	9h %
				Max.	Min.		in.	mm.	hrs.		
				° F.	° F.	° F.			Yesterday	To-day	
Kew	bm ₀ xcz ₀	bbcm ₀ ybz ₀	bz ₀ wbf ₀ x	55	33	20	-	-	6.8	*	*
Croydon ...	bm ₀ z ₀ bcz ₀ y	bccz ₀ bcz ₀ y	bczybm ₀ x	54	30	25	-	-	6.5	65	55
Greenwich ...	bcy	cy	bx	54	32	16	-	TR	4.5	48	54
Westminster	*	*	*	56	36	29	-	-	*	60	63
Regents Park	*	*	*	56	35	24	-	-	*	50	87
Camden Square	b	bc	*	57	35	26	-	-	*	*	81
Kennington ...	bcbbc	bc	*	56	36	26	-	-	*	71	60
Hamstead ...	bc	bc	bcm	55	32	28	-	-	*	*	70


Atmospheric Pollution Milligrams of solid impurity per cubic metre

Kew 24 hours ended 6h. 24^h Max. 0.4 Time 20^h Min. 60.1 Time 10-17h 23^h

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ANEMETER. Look
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WEATHER SYMBOLS
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GENERAL INFERENCE
An anticyclone extending from England to Central Europe will maintain fine weather over England and Wales, but there will be much cloud in Scotland and Northern Ireland particularly in the North and West and local rain or drizzle will occur in Northern Scotland and at first in Southern Scotland. Local mist or fog will occur latter part of night in England and Wales chiefly near industrial areas. It will be rather warm in the afternoon in England and Wales but there will be some slight frost later at night. It will be mild elsewhere.

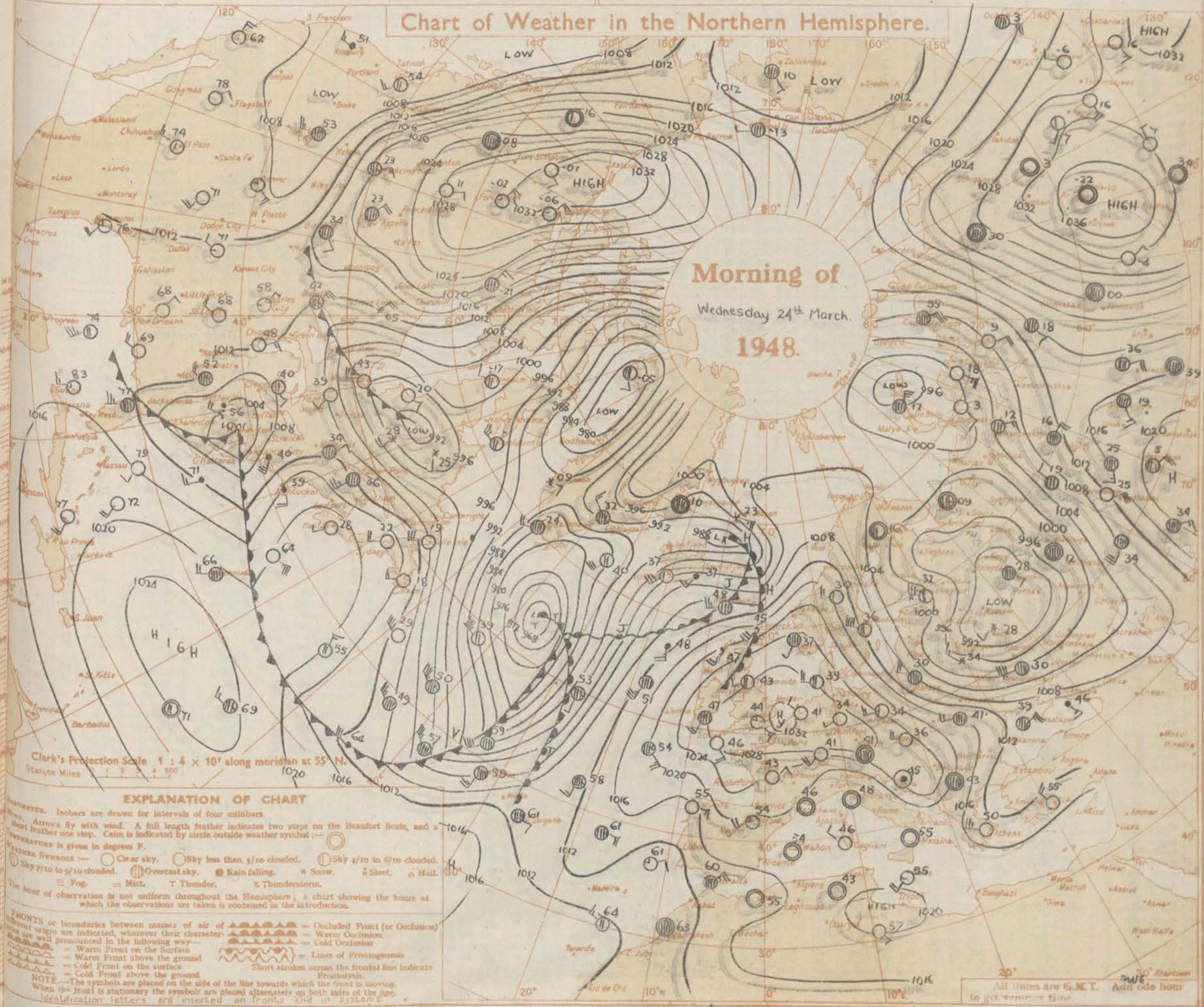
FURTHER OUTLOOK

Fine weather continuing in England and Wales at least over Saturday and possibly over Easter Monday.

South coasts are flying on coasts of Scotland northwest of a line Nallaig - Dornock Firth and in Orkneys and Shetlands.

Chart of Weather in the Northern Hemisphere.

Morning of
Wednesday 24th March.
1948.



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

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 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 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. Identification letters are inserted on fronts and in systems.

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

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

Wednesday 24th March 1948

No. 31534

OBSERVATIONS at 00hr. G.M.T. 24th March																		OBSERVATIONS at 06hr. G.M.T. 24th March																		OBSERVATIONS Tuesday NIGHT																																																																																																																																																																																																																																																																																																																																																								
Distance.	STATIONS	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours	Wind.		Temp.	Dew Point	Visib.	Cloud.					Barom. at M.S.L.	Change in 3 hours	Wind.		Temp.	Dew Point	Visib.	Cloud.					Barom. at M.S.L.	Change in 3 hours	Wind.		Temp.	Dew Point	Visib.	Cloud.					State of Ground.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																
					Dir.	Force				Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.			Force	Weather.				Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force			Weather.	Form.				Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.		Form.	Amount.	Height of Base Hundreds of feet.	Dir.		Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.	Force	Weather.	Form.	Amount.	Height of Base Hundreds of feet.	Dir.

GENERAL INFERENCE

A large anticyclone extends from the British Isles to the Balkans, and pressure continues low over the Atlantic. It will continue fine in most districts and warm by day, but there will be slight frost by night in inland areas.

FURTHER OUTLOOK

Continuing fine and warm in most districts, probably over Easter.

Chart of Weather in the Northern Hemisphere.

Morning of

Thursday 25th March.

1948.

Clark's Projection Scale 1 : 4 x 10⁶ 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 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.

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. Identification letters are inserted on fronts and in systems.

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

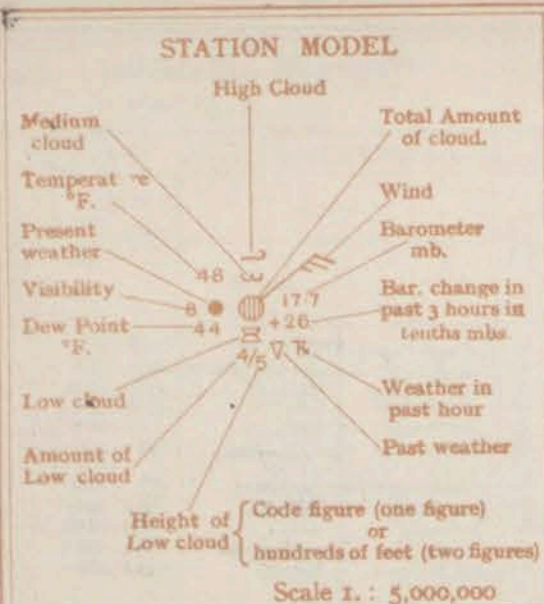
OBSERVATIONS at 00hr. G.M.T. 25th March																OBSERVATIONS at 06hr. G.M.T. 25th March																OBSERVATIONS Wednesday NIGHT					
District.	STATIONS	Height above M.S.L. in feet	Barom. at M.S.L.	Change in 3 hours.	Wind:		Temp.	Dew Point	Visibility.	Cloud.						Barom. at M.S.L.	Change in 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.	18h.-00h.	00h.-06h.	Min. °F.	Min. on Grass °F.
1	Kew	16	29.1	-6	E	3	41	32	5						27.8	-6	E	2	39	36	4						1	b2oyw	bmX	38	24	TR					
	Croydon	217	28.7	-6	E	2	37	33	5						28.3	0	E	1	32	32	5						0	b2oybm	bmX	32	23						
	S. Farnborough	226	27.7	-6	E	3	35	31	5						26.7	-2	E	3	35	30	5						0	b2obmo	bmX	29	18						
	Boscombe Down	417	27.9	+2	E	3	44	38	6						26.7	-4	E	2	39	35	6						0	bybm	bmX	29	22						
	Calshot	8	27.9	+6	E	3	40	33	6						26.8	0	E	3	39	34	6						0	b2bm	bm	38	32	TR					
	Tangmere	53	28.8	-6	E	4	41	35	6						28.0	-2	E	2	39	32	6						0	b2ob	b2o	37	29						
	Lymington	154	29.7	-8	E	3	41	41	6						28.8	-2	E	1	41	37	6						0	bm	b2o	40	30						
	Manston	140	29.9	-6	E	3	42	37	7						28.4	-6	E	3	42	40	7						0	b2bc	b2bc	41	32	TR					
	Shoeburyness	11	30.5	-8	E	2	43	37	7						30.1	+6	E	2	41	39	7						0	b	b2o	37							
	Felixstowe	10	29.7	-6	E	1	34	31	7						29.2	+2	E	1	29	28	3						0	b2yb	bmX	28	20	TR					
	Corlestone	5	29.4	0	SSE	2	38	30	7						29.2	-2	SE	0	36	34	6						0	b2yb	bmX	32	25						
3	Cranfield	340	29.3	-2	E	3	35	25	6						28.4	0	E	0	30	29	5						0	b2yb	bmX	29	19						
	Honiley	427	29.0	-2	SE	2	36	30	6						28.3	-4	E	2	33	32	5						0	bybm	bm	31	22						
																											0	b2o	bm	32	26						
4	Little Rissington	731	28.8	+2	ESE	3	37	30	5						28.0	-4	ENE	3	33	32	5						0	b2oybz	b2bmm	33	28						
	Defford	58	28.6	0		0	40	32	5						27.8	-2	NNE	1	31	28	5						0	b2oyzo	b2o	31	24						
5	Bristol	209	28.0	0	SE	1	40	32	6						27.1	-2	SE	1	32	31	4						0	b2yb	b2o	31	19						
	Hartland Point	309	24.5	-4	ENE	4	43	29	8						23.7	-4	ENE	2	42	37	7						0	b2yb	b2o	41	38						
	Yeovilton	50																									0			29	22						
	Portland Bill	32	26.9	-4	E	5	47	40	6						25.1	-4	E	5	46	44	8						0	b2	b2b	45							
	Exeter	100	26.6	-6	SSE	4	45	35	6						24.7	-6	SE	4	41	31	6						0	b2o	b2b	39	27						
	Plymouth	86	25.5	-2	ESE	4	45	41	7						23.0	-6	SE	4	45	41	6						0	b2o	b2b	43	39						
	St. Eval	345	24.8	-8	E	4	40	32	7						22.3	-10	SE	4	43	40	8						0	b	b2o	39	31						
	Lizard	340	23.5	-4	E	4	46	44	7						21.5	-6	E	4	47	42	7						0	b	b	46							
	Guernsey	340	24.6	-4	E	4	47	40	7						23.2	-2	ENE	2	44	39	7						0	b	b	43	38						
6	Scilly, St. Marys	163	22.6	-2	ESE	5	46	44	8						20.0	-10	ESE	5	46	44	8						0	b	b2o	45							
	Pembrey	14	26.7	-2	E	1	45	33	6						25.2	-6	NNE	2	38	32	6						0	b2yb	b2o	37	30						
	Pembroke	142	26.1	-2	SE	5	46	39	6						24.0	-8	SE	5	43	41	6						0	b	b2o	42							
	Aberporth	425	25.8	-10	SSE	3	46	35	7						25.2	-2		0	39	31	7						0	b	b	38	27						
7	Holyhead (Valley)	32	27.4	-4	E	3	40	35	7						26.2	-2	E	3	36	33	7						0	b	b2o	35	27						
	Hawarden	15	27.9	-4	SE	2	37	35	5						27.9	0	SE	3	33	31	5						0	b2ob	bm	32	22						
8	Manchester	230	28.2	0	SSE	3	45	35	5						28.2	0	SE	3	39	37	6						0	b2ob	b2o	36	26						
	Squires Gate	33	28.2	-2	ESE	2	36	34	4						28.2	0	E	3	33	31	5						0	b2ob	b2o	32	27						
	Carlisle	190	27.6	-6	ENE	1	34	33	5						27.4	-2	ENE	2	32	30	5						0	b2ob	b2o	31	26						
9	Finningley	28	28.9	+2	S	2	40	33	5						28.8	0	S	1	31	28	6						0	b2ob	b2o	30	23						
10	Spurn Head	29	29.2	+6	SW	3	42	37	7						27.2	0	SW	2	39	34	7						0	b	b2o	37							
	Leeming	105	28.6	+2		0	37	33	5						28.6	+2	SE	1	34	33	4						0	b2ob	b2o	37	28	TR					
	Tynemouth	108	28.5	-2	W	2	44	34	2						28.4	+4	W	1	37	32	4						0	b2ob	b2o	37	30						
																											0	b2ob	b2o	37							
11	Ackington	138	27.6	-2	W	2	38	31	6						27.7	+2	W	1	36	29	6						0	b2o	b2o	31	27						
	St. Abb's Head	280	26.1	+2	W	4	39	38	8						26.0	+2		0	34	31	8						0	b2o	b2o	33							
	Leuchars	31	26.7	+2		0	39	35	6						27.2	+4		0	34	31	6						0										

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

[illegible]

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

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



6h Friday 26th March

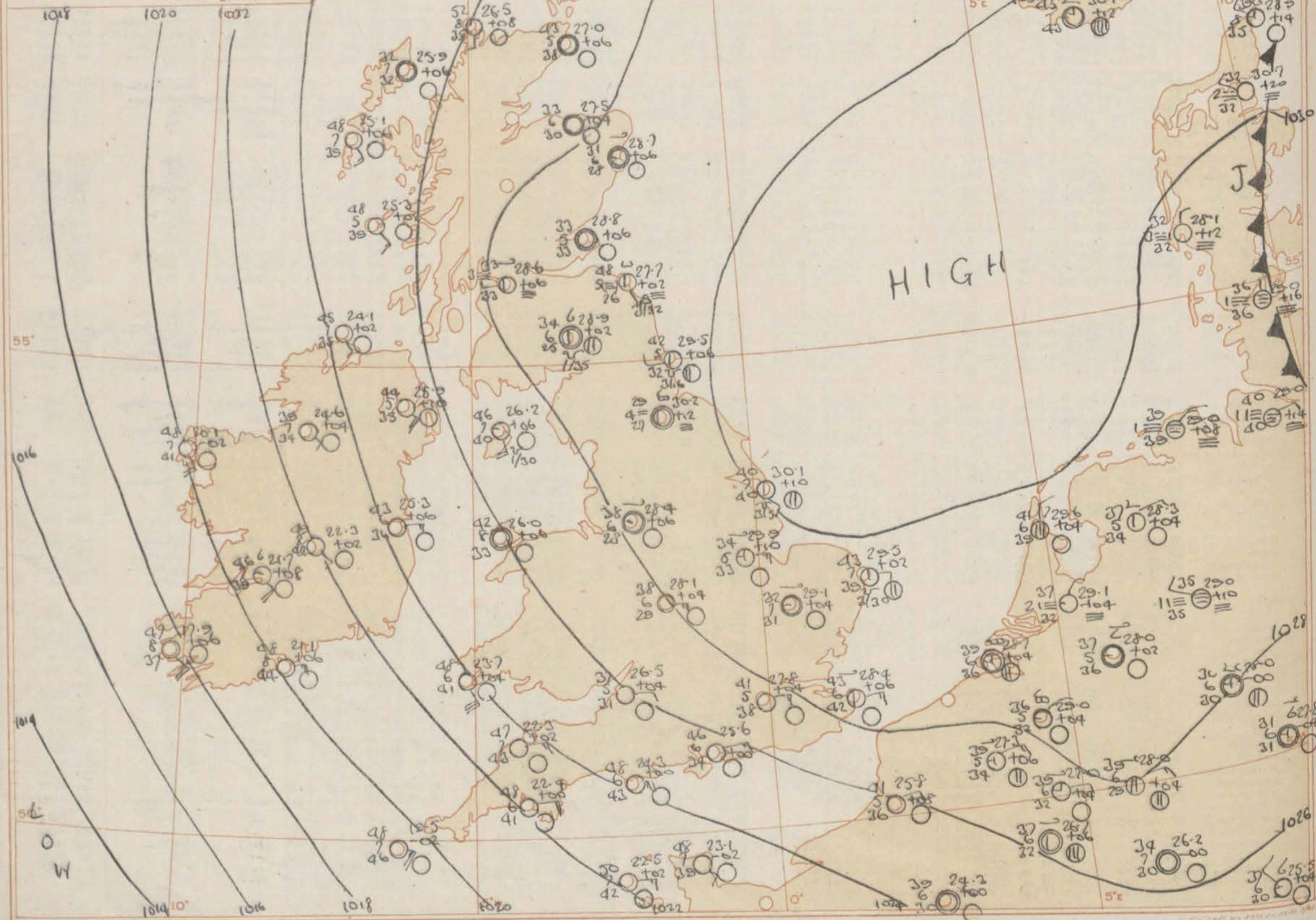
1948

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	hrs.	Yesterday	To-day
Kew ...	bc	bc	bc	59	48	35	-	-	87	10.1	34	73
Croydon ...	bc	bc	bc	56	39	30	-	-	9.6	30	69	79
Greenwich ...	bc	bc	bc	58	40	33	-	-	9.6	30	69	79
Westminster	bc	bc	bc	59	44	28	-	-	9.6	30	69	79
Regents Park	bc	bc	bc	62	40	29	-	-	9.6	30	69	79
Camden Square	bc	bc	bc	59	43	+	-	-	9.6	30	69	79
Kensington ...	bc	bc	bc	57	41	32	-	-	9.6	30	69	79
Hampstead ...	bc	bc	bc	57	41	32	-	-	9.6	30	69	79

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.05 24h. 0.05 14-18h 25



GENERAL INFERENCE

A large anticyclone is centred over South Norway. It will be fine in all districts. It will be warm by day, but there will be ground frost with slight air frost locally inland at night. There will be mist and local fog during the early morning.

FURTHER OUTLOOK

little change

Chart of Weather in the Northern Hemisphere.

Morning of
Friday 26th March,
1948.

Clark's Projection Scale 1 : 4 x 10⁴ 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.
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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.
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— 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. Identification letters are inserted on fronts and in systems.

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Friday 26th March

1948

No. 31536

OBSERVATIONS at 00hr. G.M.T. 26th March

OBSERVATIONS at 06hr. G.M.T. 26th March

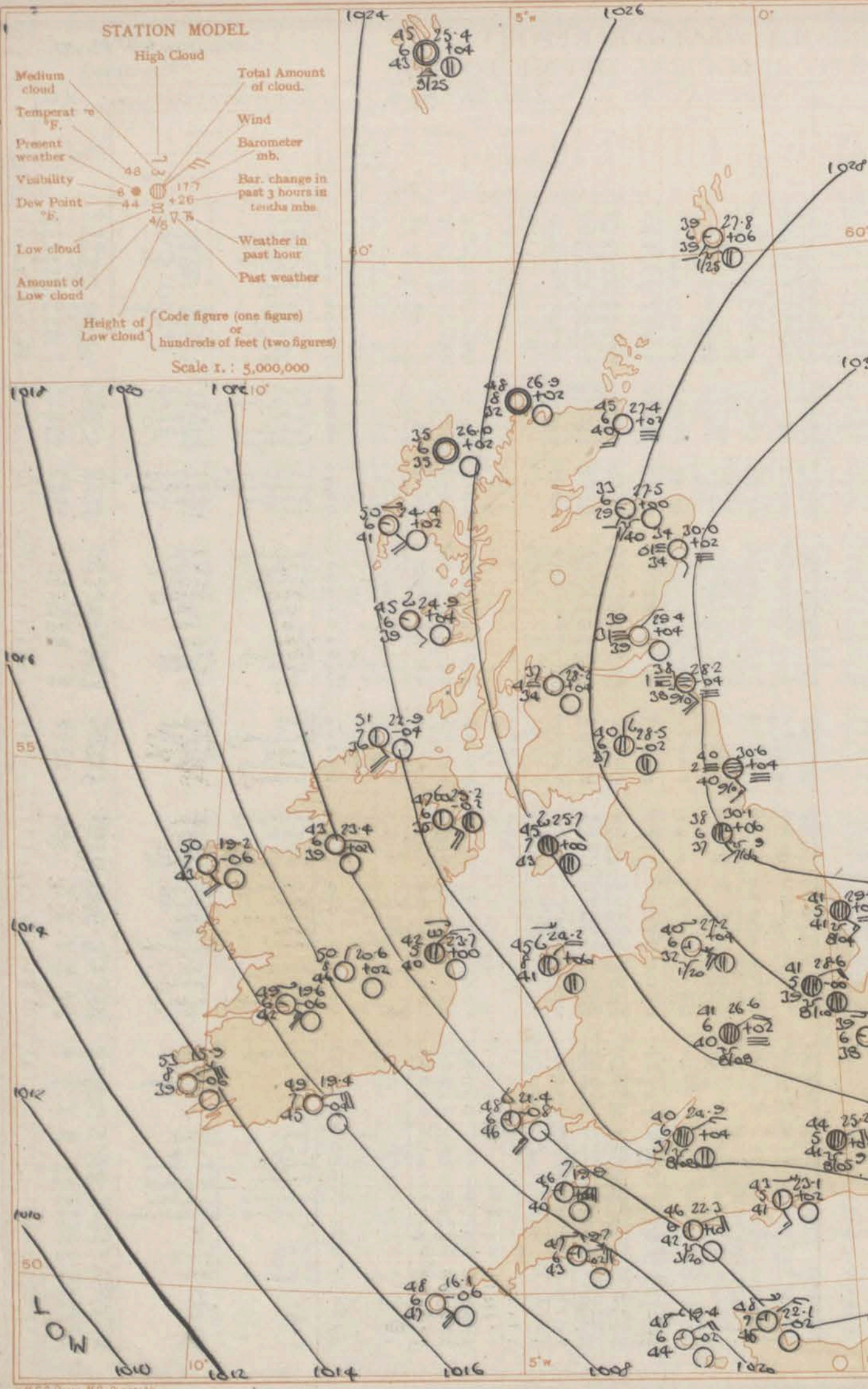
OBSERVATIONS Thursday NIGHT

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.	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.	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.	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.	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.	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.

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Saturday 27th March 1948
No. 31537.OBSERVATIONS at 12h. G.M.T. 26th MarchOBSERVATIONS at 18h. G.M.T. 26th March

OBSERVATIONS during DAY (26)

District.	Stations.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (6)	Dew Point (7)	Visibility (8)	Cloud.				Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (24)	Dew Point. (25)	Visibility. (26)	Cloud.				Barom. at M.S.L. (31)	Change in 3 hours. (32)	Wind.		Weather.	Temp. (38)	Dew Point. (39)	Visibility. (40)	Cloud.				Barom. at M.S.L. (44)	Change in 3 hours. (45)	Wind.		Weather.	Temp. (50)	Dew Point. (51)	Visibility. (52)	Cloud.				Barom. at M.S.L. (55)	Change in 3 hours. (56)	Wind.		Weather.	Temp. (60)	Dew Point. (61)	Visibility. (62)	Cloud.				Barom. at M.S.L. (65)	Change in 3 hours. (66)	Wind.		Weather.	Temp. (70)	Dew Point. (71)	Visibility. (72)	Cloud.				Barom. at M.S.L. (75)	Change in 3 hours. (76)	Wind.		Weather.	Temp. (80)	Dew Point. (81)	Visibility. (82)	Cloud.				Barom. at M.S.L. (85)	Change in 3 hours. (86)	Wind.		Weather.	Temp. (90)	Dew Point. (91)	Visibility. (92)	Cloud.				Barom. at M.S.L. (95)	Change in 3 hours. (96)	Wind.		Weather.	Temp. (100)	Dew Point. (101)	Visibility. (102)	Cloud.				Barom. at M.S.L. (105)	Change in 3 hours. (106)	Wind.		Weather.	Temp. (110)	Dew Point. (111)	Visibility. (112)	Cloud.				Barom. at M.S.L. (115)	Change in 3 hours. (116)	Wind.		Weather.	Temp. (120)	Dew Point. (121)	Visibility. (122)	Cloud.				Barom. at M.S.L. (125)	Change in 3 hours. (126)	Wind.		Weather.	Temp. (130)	Dew Point. (131)	Visibility. (132)	Cloud.				Barom. at M.S.L. (135)	Change in 3 hours. (136)	Wind.		Weather.	Temp. (140)	Dew Point. (141)	Visibility. (142)	Cloud.				Barom. at M.S.L. (145)	Change in 3 hours. (146)	Wind.		Weather.	Temp. (150)	Dew Point. (151)	Visibility. (152)	Cloud.				Barom. at M.S.L. (155)	Change in 3 hours. (156)	Wind.		Weather.	Temp. (160)	Dew Point. (161)	Visibility. (162)	Cloud.				Barom. at M.S.L. (165)	Change in 3 hours. (166)	Wind.		Weather.	Temp. (170)	Dew Point. (171)	Visibility. (172)	Cloud.				Barom. at M.S.L. (175)	Change in 3 hours. (176)	Wind.		Weather.	Temp. (180)	Dew Point. (181)	Visibility. (182)	Cloud.				Barom. at M.S.L. (185)	Change in 3 hours. (186)	Wind.		Weather.	Temp. (190)	Dew Point. (191)	Visibility. (192)	Cloud.				Barom. at M.S.L. (195)	Change in 3 hours. (196)	Wind.		Weather.	Temp. (200)	Dew Point. (201)	Visibility. (202)	Cloud.				Barom. at M.S.L. (205)	Change in 3 hours. (206)	Wind.		Weather.	Temp. (210)	Dew Point. (211)	Visibility. (212)	Cloud.				Barom. at M.S.L. (215)	Change in 3 hours. (216)	Wind.		Weather.	Temp. (220)	Dew Point. (221)	Visibility. (222)	Cloud.				Barom. at M.S.L. (225)	Change in 3 hours. (226)	Wind.		Weather.	Temp. (230)	Dew Point. (231)	Visibility. (232)	Cloud.				Barom. at M.S.L. (235)	Change in 3 hours. (236)	Wind.		Weather.	Temp. (240)	Dew Point. (241)	Visibility. (242)	Cloud.				Barom. at M.S.L. (245)	Change in 3 hours. (246)	Wind.		Weather.	Temp. (250)	Dew Point. (251)	Visibility. (252)	Cloud.				Barom. at M.S.L. (255)	Change in 3 hours. (256)	Wind.		Weather.	Temp. (260)	Dew Point. (261)	Visibility. (262)	Cloud.				Barom. at M.S.L. (265)	Change in 3 hours. (266)	Wind.		Weather.	Temp. (270)	Dew Point. (271)	Visibility. (272)	Cloud.				Barom. at M.S.L. (275)	Change in 3 hours. (276)	Wind.		Weather.	Temp. (280)	Dew Point. (281)	Visibility. (282)	Cloud.				Barom. at M.S.L. (285)	Change in 3 hours. (286)	Wind.		Weather.	Temp. (290)	Dew Point. (291)	Visibility. (292)	Cloud.				Barom. at M.S.L. (295)	Change in 3 hours. (296)	Wind.		Weather.	Temp. (300)	Dew Point. (301)	Visibility. (302)	Cloud.				Barom. at M.S.L. (305)	Change in 3 hours. (306)	Wind.		Weather.	Temp. (310)	Dew Point. (311)	Visibility. (312)	Cloud.				Barom. at M.S.L. (315)	Change in 3 hours. (316)	Wind.		Weather.	Temp. (320)	Dew Point. (321)	Visibility. (322)	Cloud.				Barom. at M.S.L. (325)	Change in 3 hours. (326)	Wind.		Weather.	Temp. (330)	Dew Point. (331)	Visibility. (332)	Cloud.				Barom. at M.S.L. (335)	Change in 3 hours. (336)	Wind.		Weather.	Temp. (340)	Dew Point. (341)	Visibility. (342)	Cloud.				Barom. at M.S.L. (345)	Change in 3 hours. (346)	Wind.		Weather.	Temp. (350)	Dew Point. (351)	Visibility. (352)	Cloud.				Barom. at M.S.L. (355)	Change in 3 hours. (356)	Wind.		Weather.	Temp. (360)	Dew Point. (361)	Visibility. (362)	Cloud.				Barom. at M.S.L. (365)	Change in 3 hours. (366)	Wind.		Weather.	Temp. (370)	Dew Point. (371)	Visibility. (372)	Cloud.				Barom. at M.S.L. (375)	Change in 3 hours. (376)	Wind.		Weather.	Temp. (380)	Dew Point. (381)	Visibility. (382)	Cloud.				Barom. at M.S.L. (385)	Change in 3 hours. (386)	Wind.		Weather.	Temp. (390)	Dew Point. (391)	Visibility. (392)	Cloud.				Barom. at M.S.L. (395)	Change in 3 hours. (396)	Wind.		Weather.	Temp. (400)	Dew Point. (401)	Visibility. (402)	Cloud.				Barom. at M.S.L. (405)	Change in 3 hours. (406)	Wind.		Weather.	Temp. (410)	Dew Point. (411)	Visibility. (412)	Cloud.				Barom. at M.S.L. (415)	Change in 3 hours. (416)	Wind.		Weather.	Temp. (420)	Dew Point. (421)	Visibility. (422)	Cloud.				Barom. at M.S.L. (425)	Change in 3 hours. (426)	Wind.		Weather.	Temp. (430)	Dew Point. (431)	Visibility. (432)	Cloud.				Barom. at M.S.L. (435)	Change in 3 hours. (436)	Wind.		Weather.	Temp. (440)	Dew Point. (441)	Visibility. (442)	Cloud.				Barom. at M.S.L. (445)	Change in 3 hours. (446)	Wind.		Weather.	Temp. (450)	Dew Point. (451)	Visibility. (452)	Cloud.				Barom. at M.S.L. (455)	Change in 3 hours. (456)	Wind.		Weather.	Temp. (460)	Dew Point. (461)	Visibility. (462)	Cloud.				Barom. at M.S.L. (465)	Change in 3 hours. (466)	Wind.		Weather.	Temp. (470)	Dew Point. (471)	Visibility. (472)	Cloud.				Barom. at M.S.L. (475)	Change in 3 hours. (476)	Wind.		Weather.	Temp. (480)	Dew Point. (481)	Visibility. (482)	Cloud.				Barom. at M.S.L. (485)	Change in 3 hours. (486)	Wind.		Weather.	Temp. (490)	Dew Point. (491)	Visibility. (492)	Cloud.				Barom. at M.S.L. (495)	Change in 3 hours. (496)	Wind.		Weather.	Temp. (500)	Dew Point. (501)	Visibility. (502)	Cloud.				Barom. at M.S.L. (505)	Change in 3 hours. (506)	Wind.		Weather.	Temp. (510)	Dew Point. (511)	Visibility. (512)	Cloud.				Barom. at M.S.L. (515)	Change in 3 hours. (516)	Wind.		Weather.	Temp. (520)	Dew Point. (521)	Visibility. (522)	Cloud.				Barom. at M.S.L. (525)	Change in 3 hours. (526)	Wind.		Weather.	Temp. (530)	Dew Point. (531)	Visibility. (532)	Cloud.				Barom. at M.S.L. (535)	Change in 3 hours. (536)	Wind.		Weather.	Temp. (540)	Dew Point. (541)	Visibility. (542)	Cloud.				Barom. at M.S.L. (545)	Change in 3 hours. (546)	Wind.		Weather.	Temp. (550)	Dew Point. (551)	Visibility. (552)	Cloud.				Barom. at M.S.L. (555)	Change in 3 hours. (556)	Wind.		Weather.	Temp. (560)	Dew Point. (561)	Visibility. (562)	Cloud.				Barom. at M.S.L. (565)	Change in 3 hours. (566)	Wind.		Weather.	Temp. (570)	Dew Point. (571)	Visibility. (572)	Cloud.				Barom. at M.S.L. (575)	Change in 3 hours. (576)	Wind.		Weather.	Temp. (580)	Dew Point. (581)	Visibility. (582)	Cloud.				Barom. at M.S.L. (585)	Change in 3 hours. (586)	Wind.		Weather.	Temp. (590)	Dew Point. (591)	Visibility. (592)	Cloud.				Barom. at M.S.L. (595)	Change in 3 hours. (596)	Wind.		Weather.	Temp. (600)	Dew Point. (601)	Visibility. (602)	Cloud.				Barom. at M.S.L. (605)	Change in 3 hours. (606)	Wind.		Weather.	Temp. (610)	Dew Point. (611)	Visibility. (612)	Cloud.				Barom. at M.S.L. (615)	Change in 3 hours. (616)	Wind.		Weather.	Temp. (620)	Dew Point. (621)	Visibility. (622)	Cloud.				Barom. at M.S.L. (625)	Change in 3 hours. (626)	Wind.		Weather.	Temp. (630)	Dew Point. (631)	Visibility. (632)	Cloud.				Barom. at M.S.L. (635)	Change in 3 hours. (636)	Wind.		Weather.	Temp. (640)	Dew Point. (641)	Visibility. (642)	Cloud.				Barom. at M.S.L. (645)	Change in 3 hours. (646)	Wind.		Weather.	Temp. (650)	Dew Point. (651)	Visibility. (652)	Cloud.				Barom. at M.S.L. (655)	Change in 3 hours. (656)	Wind.		Weather.	Temp. (660)	Dew Point. (661)	Visibility. (662)	Cloud.				Barom. at M.S.L. (665)	Change in 3 hours. (666)	Wind.		Weather.	Temp. (670)	Dew Point. (671)	Visibility. (672)	Cloud.				Barom. at M.S.L. (675)	Change in 3 hours. (676)	Wind.		Weather.	Temp. (680)	Dew Point. (681)	Visibility. (682)	Cloud.				Barom. at M.S.L. (685)	Change in 3 hours. (686)	Wind.		Weather.	Temp. (690)	Dew Point. (691)	Visibility. (692)	Cloud.				Barom. at M.S.L. (695)	Change in 3 hours. (696)	Wind.		Weather.	Temp. (700)	Dew Point. (701)	Visibility. (702)	Cloud.				Barom. at M.S.L. (705)	Change in 3 hours. (706)	Wind.		Weather.	Temp. (710)	Dew Point. (711)	Visibility. (712)	Cloud.				Barom. at M.S.L. (715)	Change in 3 hours. (716)	Wind.		Weather.	Temp. (720)	Dew Point. (721)	Visibility. (722)	Cloud.				Barom. at M.S.L. (725)	Change in 3 hours. (726)	Wind.		Weather.	Temp. (730)	Dew Point. (731)	Visibility. (732)	Cloud.				Barom. at M.S.L. (735)	Change in 3 hours. (736)	Wind.		Weather.	Temp. (740)	Dew Point. (741)	Visibility. (742)	Cloud.				Barom. at M.S.L. (745)	Change in 3 hours. (746)	Wind.		Weather.	Temp. (750)	Dew Point. (751)	Visibility. (752)	Cloud.				Barom. at M.S.L. (755)	Change in 3 hours. (756)	Wind.		Weather.	Temp. (760)	Dew Point. (761)	Visibility. (762)	Cloud.				Barom. at M.S.L. (765)	Change in 3 hours. (766)	Wind.		Weather.	Temp. (770)	Dew Point. (771)	Visibility. (772)	Cloud.				Barom. at M.S.L. (775)	Change in 3 hours. (776)	Wind.		Weather.	Temp. (780)	Dew Point. (781)	Visibility. (782)	Cloud.				Barom. at M.S.L. (785)	Change in 3 hours. (786)	Wind.		Weather.	Temp. (790)	Dew Point. (791)	Visibility. (792)	Cloud.				Barom. at M.S.L. (795)	Change in 3 hours. (796)	Wind.		Weather.	Temp. (800)	Dew Point. (801)	Visibility. (802)	Cloud.				Barom. at M.S.L. (805)	Change in 3 hours. (806)	Wind.		Weather.	Temp. (810)	Dew Point. (811)	Visibility. (812)	Cloud.				Barom. at M.S.L. (815)	Change in 3 hours. (816)	Wind.		Weather.	Temp. (820)	Dew Point. (821)	Visibility. (822)	Cloud.				Barom. at M.S.L. (825)	Change in 3 hours. (826)	Wind.		Weather.	Temp. (830)	Dew Point. (831)	Visibility. (832)	Cloud.				Barom. at M.S.L. (835)	Change in 3 hours. (836)	Wind.		Weather.	Temp. (840)	Dew Point. (841)	Visibility. (842)	Cloud.				Barom. at M.S.L. (845)	Change in 3 hours. (846)	Wind.		Weather.	Temp. (850)	Dew Point. (851)	Visibility. (852)	Cloud.				Barom. at M.S.L. (855)	Change in 3 hours. (856)	Wind.		Weather.	Temp. (860)	Dew Point. (861)	Visibility. (862)	Cloud.				Barom. at M.S.L. (865)	Change in 3 hours. (866)	Wind.		Weather.	Temp. (870)	Dew Point. (871)	Visibility. (872)	Cloud.				Barom. at M.S.L. (875)	Change in 3 hours. (876)	Wind.		Weather.	Temp. (880)	Dew Point. (881)	Visibility. (882)	Cloud.				Barom. at M.S.L. (885)	Change in 3 hours. (886)	Wind.		Weather.	Temp. (890)	Dew Point. (891)	Visibility. (892)	Cloud.				Barom. at M.S.L. (895)	Change in 3 hours. (896)	Wind.		Weather.	Temp. (900)	Dew Point. (901)	Visibility. (902)	Cloud.				Barom. at M.S.L. (905)	Change in 3 hours. (906)	Wind.		Weather.	Temp. (910)	Dew Point. (911)	Visibility. (912)	Cloud.				Barom. at M.S.L. (915)	Change in 3 hours. (916)	Wind.		Weather.	Temp. (920)	Dew Point. (921)	Visibility. (922)	Cloud.				Barom. at M.S.L. (925)	Change in 3 hours. (926)	Wind.		Weather.	Temp. (930)	Dew Point. (931)	Visibility. (932)	Cloud.				Barom. at M.S.L. (935)	Change in 3 hours. (936)	Wind.		Weather.	Temp. (940)	Dew Point. (941)	Visibility. (942)	Cloud.				Barom. at M.S.L. (945)	Change in 3 hours. (946)	Wind.		Weather.	Temp. (950)	Dew Point. (951)	Visibility. (952)	Cloud.				Barom. at M.S.L. (955)	Change in 3 hours. (956)	Wind.		Weather.	Temp. (960)	Dew Point. (961)	Visibility. (962)	Cloud.				Barom. at M.S.L. (965)	Change in 3 hours. (966)	Wind.		Weather.	Temp. (970)	Dew Point. (971)	Visibility. (972)	Cloud.				Barom. at M.S.L. (975)	Change in 3 hours. (976)	Wind.		Weather.	Temp. (980)	Dew Point. (981)	Visibility. (982)	Cloud.				Barom. at M.S.L. (985)	Change in 3 hours. (986)	Wind.		Weather.	Temp. (990)	Dew Point. (991)	Visibility. (992)	Cloud.				Barom. at M.S.L. (995)	Change in 3 hours. (996)	Wind.		Weather.	Temp. (1000)	Dew Point. (1001)	Visibility. (1002)	Cloud.				Barom. at M.S.L. (1005)	Change in 3 hours. (1006)	Wind.		Weather.	Temp. (1010)	Dew Point. (1011)	Visibility. (1012)	Cloud.			
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6h Saturday 27th March 1948

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on ground	Day	Night		13h %	24h %
Kew ...	b20y	b20y	b20y	61	43	40	-	-	10.2	41	70
Croydon ...	b20y	b20y	b20y	62	41	41	-	-	10.1	39	61
Greenwich ...	b20y	b20y	b20y	61	42	37	-	-	3.7	44	75
Westminster	.	.	.	61	43	41	-	-	.	.	.
Regents Park	.	.	.	63	43	39	-	-	.	.	66
Camden Square	b	b	.	62	43	40	-	-	.	37	71
Kensington ...	b26	b	.	60	39	35	-	-	.	.	92
Hampton ...	b	b	.	.	.	.	-	-	.	.	.

Atmospheric Pollution: Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.3 Time 19.4 Min. 0.1 Time 0.6 hrs 27th.

weather in

Clark's

Statue

FRONTS of different origin

NOTE

When

iden

A southeast to south airstream over the British Isles will maintain fine weather in most districts but there will be fog patches in some east coast areas of Scotland at first

Little change.

Chart of Weather in the Northern Hemisphere.

Morning of

Saturday 27th March.

1948.

Clark's Projection Scale 1 : 4 x 10⁴ along meridian at 55°

Statute Miles 0 1 2 3 4 500

EXPLANATION OF CHART

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

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

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

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

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. Identification letters are inserted on fronts and in systems.

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

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Saturday 27th March, 1948

No. 31537.....

[illegible]

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

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

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDONSunday 28th March 1948
No. 31538

OBSERVATIONS at 12h. G.M.T. 27 th March																	OBSERVATIONS at 18h. G.M.T. 27 th March																	OBSERVATIONS during DAY 27 th																
District	STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundredths of feet.		Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.				Height of Base Hundredths of feet.		State of Ground.	Weather.			Max. Temp. 24h.	Sun- shine hrs.	Rain- fall inches.																
				Dir.	Force.				Low.	Med.	High.	Total.	A.	B.			Dir.	Force.				Weather.	Temp.	Dew Point.	Visibility.	Low.	Med.		High.	Total.	A.				B.	06h.-12h.	12h.-18h.													
																																						06h.-12h.	12h.-18h.											
1	Kew	23.8	-1.4	E	5	53	31	6						22.0	-1.4	E	5	49	32	6						0	Obscure	bz	55	9.6	-																			
	Croydon	23.6	-1.8	E	5	52	30	6						21.6	-1.6	E	5	48	32	6						0	Obscure	bz	56	10.5	-																			
	S. Farnborough	22.8	-2.0	E	4	55	33	6						20.0	-1.6	E	4	50	33	6						0	Obscure	bz	57	10.7	-																			
	Boscombe Down	22.1	-2.0	E	4	55	33	6						20.0	-1.6	E	4	50	33	6						0	Obscure	bz	58	10.8	-																			
	Calshot	22.1	-1.2	E	4	52	33	6						20.0	-1.2	E	4	50	33	6						0	Obscure	bz	59	10.5	-																			
	Tangmere	22.2	-1.0	E	5	57	35	6						20.0	-1.0	E	5	50	35	6						0	Obscure	bz	59	10.5	-																			
	Lymington	23.4	-1.8	E	5	52	33	6						21.2	-1.2	E	5	48	35	6						0	Obscure	bz	53	11.1	-																			
	Manston	23.2	-1.6	E	5	52	33	6						21.2	-1.6	E	5	48	35	6						0	Obscure	bz	53	11.0	-																			
2	Shoeburyness	23.0	-1.6	E	5	52	33	6						21.2	-1.6	E	5	48	35	6						0	Obscure	bz	53	11.0	-																			
	Felixstowe	23.0	-1.6	E	5	52	33	6						21.2	-1.6	E	5	48	35	6						0	Obscure	bz	53	11.0	-																			
	Corlestone	23.2	-1.6	E	5	52	33	6						21.2	-1.6	E	5	48	35	6						0	Obscure	bz	53	11.0	-																			
	Mildenhall	26.5	-1.0	E	5	58	26	7						24.2	-1.2	E	5	48	33	7						0	Obscure	bz	58	11.0	-																			
	West Raynham	27.0	-1.4	E	5	57	27	7						25.0	-1.6	E	5	48	34	7						0	Obscure	bz	59	11.3	-																			
	Waddington	27.3	-1.4	E	5	57	27	7						25.5	-1.6	E	5	48	34	7						0	Obscure	bz	59	11.3	-																			
3	Cranfield	24.8	-1.4	E	5	56	28	7						23.9	-1.2	E	5	49	29	8						0	Obscure	bz	57	11.0	-																			
	Honiley	24.6	-1.4	E	5	56	28	7						23.6	-1.2	E	5	51	26	8						0	Obscure	bz	57	9.9	-																			
4	Little Rissington	22.8	-2.4	ESE	6	56	23	8						21.4	-2.2	ESE	5	50	23	8						0	Obscure	bz	57	9.4	-																			
	Defford	23.9	-2.2	ESE	6	57	23	8						21.8	-1.8	ESE	5	54	23	8						0	Obscure	bz	57	9.4	-																			
5	Bristol	22.8	-1.8	ESE	4	55	23	8						19.6	-1.8	ESE	4	50	23	8						0	Obscure	bz	61	9.8	-																			
	Hardland Point	18.6	-1.2	ESE	4	55	23	8						15.6	-1.4	ESE	4	56	34	7						0	Obscure	bz	60	10.3	-																			
	Yeovilton	21.2	-2.8	E	4	50	46	6						18.9	-6	E	5	49	42	6						0	Obscure	bz	51	10.5	-																			
	Portland Bill	20.0	-1.6	E	4	50	46	6						18.8	-6	E	5	49	42	6						0	Obscure	bz	51	10.5	-																			
	Exeter	18.6	-1.2	E	4	50	46	6						17.0	-6	E	5	49	42	6						0	Obscure	bz	51	10.5	-																			
	Plymouth	18.6	-1.2	E	4	50	46	6						17.0	-6	E	5	49	42	6						0	Obscure	bz	51	10.5	-																			
	St. Eval	18.6	-1.2	E	4	50	46	6						17.0	-6	E	5	49	42	6						0	Obscure	bz	51	10.5	-																			
	Lizard	17.1	-1.2	E	4	50	46	6						16.0	-6	E	5	49	42	6						0	Obscure	bz	51	10.5	-																			
	Guernsey	17.2	-6	E	4	50	46	6						16.3	-6	E	5	49	42	6						0	Obscure	bz	51	10.5	-																			
6	Scilly, St. Marys	16.5	-2	E	6	56	48	6						14.8	-2	E	5	50	43	6						0	Obscure	bz	55	10.2	-																			
	Pembroke	20.5	-1.4	E	5	52	38	6						18.6	-1.6	E	5	48	38	6						0	Obscure	bz	64	10.2	-																			
	Pembroke	21.2	-1.6	E	5	52	38	6						17.5	-1.6	E	5	48	38	6						0	Obscure	bz	64	10.2	-																			
	Aberporth	20.5	-1.4	E	5	52	38	6						18.9	-6	E	5	48	38	6						0	Obscure	bz	61	11.0	-																			
7	Holyhead (Valley)	24.0	-6	E	4	58	26	6						20.8	-14	E	5	58	32	8						0	Obscure	bz	62	11.4	-																			
	Hawarden	25.7	-4	ESE	3	57	42	6						23.1	-4	ESE	4	55	35	8						0	Obscure	bz	63	8.1	-																			
8	Manchester	25.7	-1.8	ESE	4	59	36	6						24.0	0	ESE	5	51	29	8						0	Obscure	bz	62	11.1	-																			
	Squires Gate	26.2	-1.0	ESE	4	57	42	6						23.6	-6	ESE	5	53	32	7						0	Obscure	bz	63	11.2	-																			
	Carlisle	27.0	-1.0	ESE	4	57	42	6						25.4	+2	ESE	4	49	42	5						0	Obscure	bz	62	11.2	-																			
9	Finningley	27.8	-2.6	SE	3	60	37	7						26.3	0	E	4	47	33	8						0	Obscure	bz	60	8.8	-																			
	Spurn Head	29.0	-2	ESE	3	51	42	6						26.6	-1.2	E	6	48	38	7						0	Obscure	bz	52	10.6	-																			
	Leeming	29.0	-1.2	ESE	3	57	39	6						27.3	+2	SE	3	51	36	9						0	Obscure	bz	61	7.9	-																			
	Tynemouth	30.3	0	ESE	3	42	39	6						28.8	-6	SE	3	44	42	7						0	Obscure	bz	44	10.4	-																			
	Acklington	30.2	-4	SE	3	42	44	5						19.1	-4	SE	3	42	40	6						0	Obscure	bz	44	10.4	-																			
	St. Abb's Head	28.2	+6	SE	4	44	44	5						28.7	-4	SE	4	42	40	5						0	Obscure	bz	44	10.4	-																			
	Leuchars	28.2	+6	SE	4	44	44	5						28.7	-4	SE	4	42	40	5						0	Obscure	bz	44	10.4	-																			
	Bell Rock	28.2	+6	SE	4	44	44	5						28.7	-4	SE	4	42	40	5						0	Obscure	bz	44	10.4	-																			
	Renfrew	27.2																																																

STATION MODEL

High Cloud
Medium cloud
Total Amount of cloud.
Wind
Barometer mb.
Bar. change in past 3 hours in tenths mbs
Weather in past hour
Past weather
Height of Low cloud
Code figure (one figure) or hundreds of feet (two figures)
Scale 1 : 5,000,000

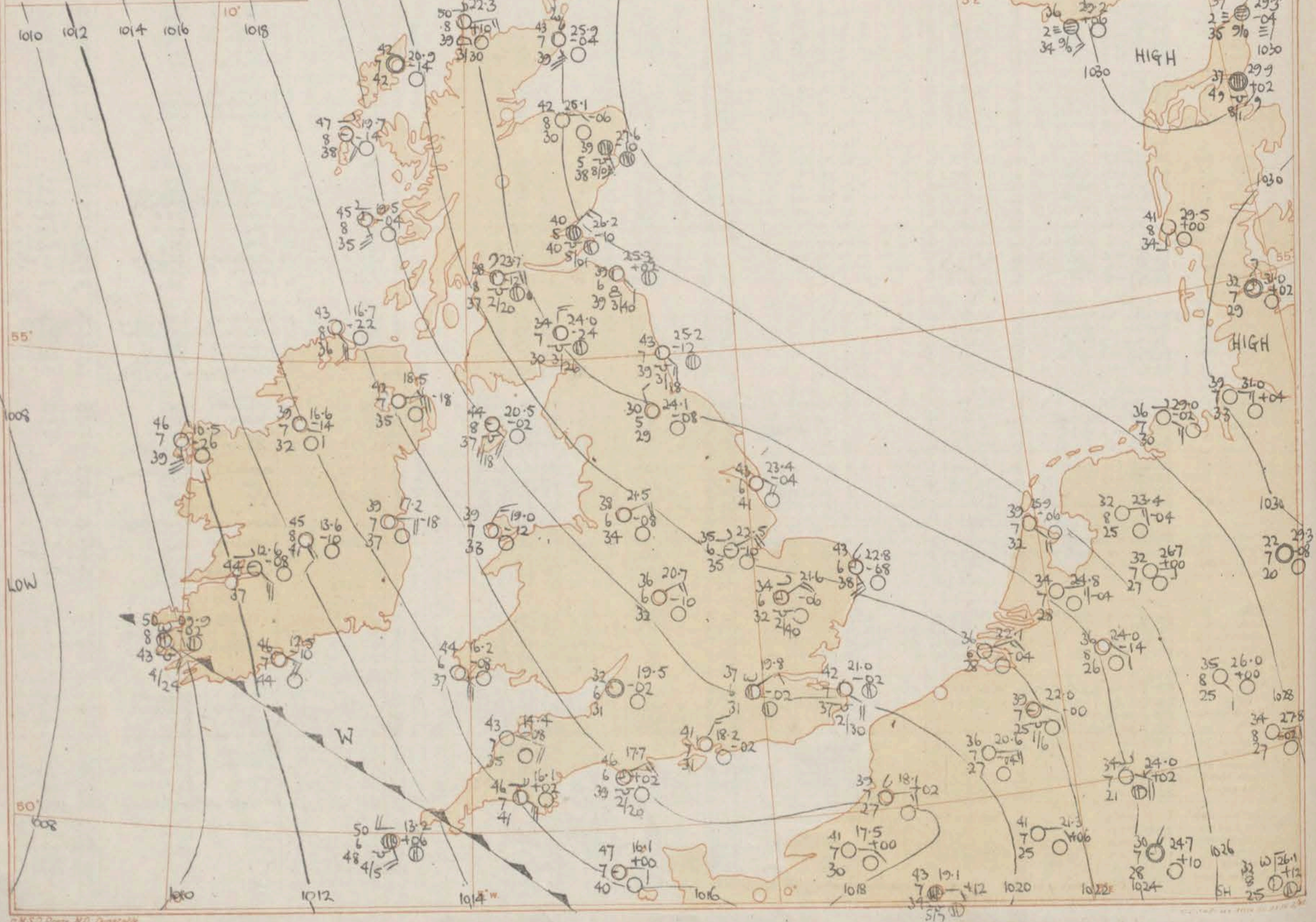
Temperature
Present weather
Visibility
Dew Point
Low cloud
Amount of Low cloud

6th Sunday 28th March 1948

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

Stations	Weather			Temperature			Rainfall		Sun- shine to set hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day mm.	Night mm.		Yesterday	To-day
Kew ...	bcny/z	bz,y	bz	55	41	30	-	-	9.6	35	55
Croydon ...	cm,bz,y	bybz,y	bz,y	56	36	26	-	-	10.5	46	55
Greenwich ...	by	by	bz,y	55	37	29	-	-	9.1	46	55
Westminster	.	.	.	56	42	36	-	-	.	.	47
Regents Park	.	.	.	.	.	.	.	.	.	.	65
Camden Square	b	b	.	58	40	31	-	-	.	.	63
Kensington ...	b	b	.	56	41	+	-	-	.	.	58
Hampstead ...	b	b	c	54	38	30	-	-	.	.	58

Atmospheric Pollution: Milligrams of solid impurities per cubic metre.
Kew 24 hours ended 06. 28th. MAX. 0.3 Time 27th. 11-18 hrs on 27th.



Pressure
week in
continue
with co
may be

Clark's F
Statute Mi

WIND. Arrows show direction and force. Short feathers on arrows show temperature in degrees Fahrenheit.

TEMPERATURE in degrees Fahrenheit.

WEATHER SYMBOLS.

Sky 7/10 to 9/10.

The hour of observation.

FRONTS of both cold and warm origin are shown by the following symbols.

NOTE: When the identical

GENERAL INFERENCE

Pressure is high from Scandinavia to the Alps while a trough of low pressure, week in the south, is approaching western districts of the British Isles. It will continue fair today but with cloud increasing in many areas especially in the West with coastal drizzle and hill fog in southwest seaboard districts. Tomorrow there may be showers in western districts. Generally it will be rather warm by day.

FURTHER OUTLOOK

Remaining fair and rather warm in the east and southeast of England and in the Midlands. Chance of scattered showers in other districts but risk mainly in western districts. Conditions gradually becoming unsettled with more general rain reaching northwest districts later.

↓ South cones are flying on coasts of Northern Ireland between Belfast and Loch Foyle.

Chart of Weather in the Northern Hemisphere.

Morning of

Sunday 28th March.

1948.

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

EXPLANATION OF CHART

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol (—).
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS. — Clear sky. — Sky less than 1/10 clouded. — Sky 1/10 to 1/4 clouded. — Sky 1/4 to 1/2 clouded. — Sky 1/2 to 3/4 clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail.
— Fog. — Mist. — Thunder. — Thunderstorm.

The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the introduction.
FRONTS or boundaries between masses of air of different origin are indicated, wherever their character is well pronounced in the following way—
— Warm Front above the surface
— Warm Front on the surface
— Cold Front on the surface
— Cold Front above the ground
— Occluded Front (or Occlusion)
— Warm Occlusion
— Cold Occlusion
— Lines of Frontogenesis
Short strokes across the frontal line indicate Frontolysis.
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. Identification letters are inserted on fronts and in systems.

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

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Sunday 28th March. 1948

No. 31538

OBSERVATIONS at 00hr. G.M.T.																		OBSERVATIONS at 06hr. G.M.T.																		OBSERVATIONS Saturday 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.	Low.	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.	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.	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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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.

$$\begin{array}{l} 0 = N \\ 1 = T \end{array}$$

BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDONMonday 29th March

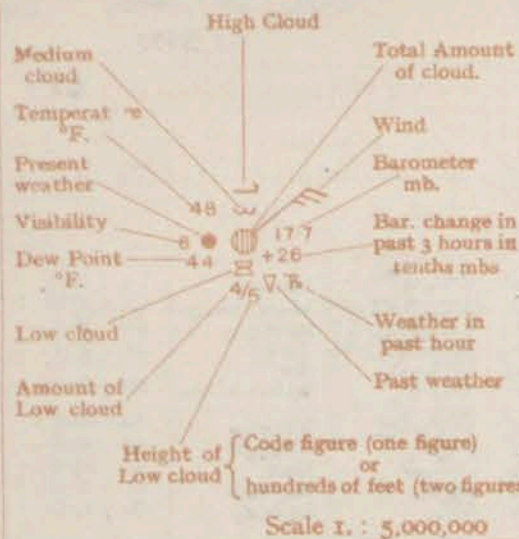
1948

No. 31539

OBSERVATIONS at 12h. G.M.T. 28th MarchOBSERVATIONS at 18h. G.M.T. 28th MarchOBSERVATIONS during DAY (28th)

District.	STATIONS. (For heights see p. 4.)	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (°F) (3)	Dew Point (°F) (4)	Visibility. (5)	Cloud.				Height of Base Hundred feet. (15)	Barom. at M.S.L. (17)	Change in 3 hours. (18)	Wind.		Weather.	Temp. (°F) (19)	Dew Point (°F) (20)	Visibility. (21)	Cloud.				Height of Base Hundred feet. (25)	State of Ground. (26)	Weather.			Max Temp. (°F) (27)	Sun- shine (28)	Rain (29)		
				Dir.	Force.					Form.		Amount.					Form.						Amount.													
										Low.	Med.	High.	Total.				A.	B.	Low.	Med.			High.	Total.	A.	B.										
1	Kew Croydon S. Farnborough Boscombe Down Calshot Tangmere	18.7 18.5 18.5 18.4 19.0 18.8	-6 -6 -6 -6 +2 0	FIN SE SE SE SE SE'S	2 4 2 2 4 3	b b b b b b	55 57 58 58 51 54	35 33 36 34 42 39	5 7 7 7 7 7	- - - - - -	- - - - - -	- - - - - -	- - - - - -	18.2 18.6 18.5 18.6 18.6 18.9	0 +4 +8 +8 +2 +2	SSW S SE'S SSW SE S	2 1 2 3 1 2	N bc c c-bc b-bc m	57 53 56 41 49 49	40 39 41 42 46 44	5 7 7 7 7 6	- - - - - -	1 6 6 7 4 2	3 4 3 2 3 3	2 4 7 2 3 4	31 - - - - 280	- - - - - -	1 0 0 0 0 0	bzoy bzoy bzoy bzoy bzoy bzoy	bbcy bbcy bbcy bbcy bbcy bbcy	64 64 64 64 64 65	10.1 10.0 10.3 9.4 9.4 9.4	- - - - - -			
2	Lymington Manston Shoeburyness Folkestone Gorleston	19.3 20.4 20.1 20.8 22.4	-2 -2 -2 -2 -3	SE'S SE'S SE SE SE	3 3 3 3 4	b b b b b	51 57 49 49 45	36 38 38 42 38	7 7 7 7 6	- - - - -	- - - - -	- - - - -	- - - - -	19.7 19.7 18.7 19.2 20.0	+2 -2 -8 -8 -10	SSE SE - ESE SE	1 2 0 3 2	b-bc b-bc m b m	49 50 52 47 46	37 43 44 42 42	7 7 6 7 6	- - - - -	7 7 9 2 2	3 3 2 2 2	3 2 - - -	- - - - 70	- - - - -	0 0 0 0 0	bbcy bbcy bbcy bbcy bbcy	bbcy bbcy bbcy bbcy bbcy	64 64 64 64 64	10.5 10.5 10.6 11.0 11.0	- - - - -			
3	Mildenhall West Raynham Waddington Cranfield Honiley	19.5 22.4 20.7 19.0 18.9	-12 -12 -4 -8 -14	SE SE SE SE SE	4 4 4 4 3	b b b b b	58 54 55 56 52	33 33 33 33 36	7 7 7 7 7	- - - - -	- - - - -	- - - - -	- - - - -	18.6 19.2 18.4 18.0 17.1	-4 -6 -8 -2 -6	SE SE ENE ESE SE	2 3 4 3 2	N b-bc b-bc N N	53 51 50 54 53	37 36 39 41 44	6 7 7 6 6	- - - - -	4 3 3 1 -	2 3 3 1 0	2 3 3 1 0	- - 50 - -	- - - - -	0 0 0 0 0	bzoy bzoy bzoy bzoy bzoy	bbcy bbcy bbcy bbcy bbcy	61 55 58 60 60	10.2 11.0 11.1 9.7 10.0	- - - - -			
4	Little Rissington Defford	18.2 18.9	-14 -12	SE SE	3 2	b b	53 57	35 37	7 7	- -	- -	- -	- -	17.1 16.8	-4 -6	SSE S	2 1	b b	55 53	38 44	7 7	- -	- -	- -	- -	6 4	4 4	3 3	- -	- -	0 0	bzoy bzoy	bbcy bbcy	60 63	10.6 10.6	- -
5	Bristol Hartland Point Yeovilton	18.2 15.5 19.1 17.8 17.0 16.2 15.5 18.7	-10 +8 +2 +2 +6 +2 +10	SE SE SE SE SE SE SE SE	2 2 2 2 2 2 2 3	b b b b b b b b	57 54 53 53 54 51 51 51	37 37 37 37 37 37 37 37	7 7 7 7 7 7 7 6	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	16.8 16.8 16.8 16.8 16.8 16.8 16.8 16.8	-2 -2 -2 -2 -2 -2 -2 -2	S S S S S S S S	3 3 3 3 3 3 3 3	c c c c c c c c	55 55 55 55 55 55 55 55	48 48 48 48 48 48 48 48	8 8 8 8 8 8 8 8	- - - - - - - -	7 7 7 7 7 7 7 7	6 6 6 6 6 6 6 6	4 4 4 4 4 4 4 4	3 3 3 3 3 3 3 3	- - - - - - - -	- - - - - - - -	0 0 0 0 0 0 0 0	bzoy bzoy bzoy bzoy bzoy bzoy bzoy bzoy	bbcy bbcy bbcy bbcy bbcy bbcy bbcy bbcy	60 63 64 60 60 60 60 60	10.6 10.6 9.0 7.8 7.8 7.8 7.8 7.8	- - - - - - - -		
6	Portland Bill Exeter Plymouth St. Eval Lizard Guernsey	19.1 17.8 17.0 16.2 15.5 18.7	+2 0 +2 +6 +2 +10	SE SE SE SE SE SE	3 4 4 4 4 3	b b b b b b	50 53 54 53 54 51	43 42 46 49 49 49	6 6 6 6 6 6	- - - - - -	- - - - - -	- - - - - -	- - - - - -	18.5 17.6 17.2 15.6 15.7 18.0	-8 -2 -2 -6 0 -4	SE SE SE SE SE SE	2 3 2 4 3 2	m m m c c c	49 51 51 51 49 54	47 49 49 49 49 50	6 6 6 6 6 8	- - - - - -	5 7 6 7 5 8	6 5 4 4 4 4	6 3 3 1 4 4	6 3 3 1 4 4	20 8 13 15 10 25	- 25 0 15 1 40	- 0 0 13 1 0	bzoy bzoy bzoy bzoy bzoy bzoy	bbcy bbcy bbcy bbcy bbcy bbcy	62 56 56 56 54 57	10.5 8.3 7.5 5.2 0.5 8.1	- - - - - -		
7	Holyhead (Valley) Hawarden	16.6 18.8	+18 -18	SE SE	5 4	b b	60 55	31 39	8 6	- -	- -	- -	- -	15.6 16.5	-2 -10	SW SSE	3 2	b b	52 56	43 43	7 7	- -	- -	- -	- -	4 4	4 4	4 4	- -	- -	0 0	bzoy bzoy	bbcy bbcy	61 59	10.8 10.2	- -
8	Manchester Squires Gate Carlisle	19.1 19.3 19.9	-16 -14 -20	SE SE SE	4 4 4	b b b	56 55 57	32 35 30	6 6 7	- - -	- - -	- - -	- -	16.7 16.4 16.6	-10 -10 -6	SSE SE ESE	3 4 2	N N b	58 55 55	38 40 39	6 6 7	- - -	- - -	- - -	- -	0 0 4	0 0 4	0 0 4	- - -	- - -	0 0 0	bzoy bzoy bzoy	bbcy bbcy bbcy	61 61 60	10.8 10.8 10.9	- - -
9	Finningley Spurn Head Leeming Tynemouth	20.5 21.7 21.9 23.2	- -6 -14 -16	F ESE SE SE	2 4 3 4	b b b b	56 50 54 46	36 40 29 42	7 7 7 7	- - - -	- - - -	- - - -	- -	18.2 18.9 18.7 20.0	-10 -2 -6 -12	F ESE ESE SE	2 4 3 4	b m b b-bc	51 45 49 44	40 40 36 39	7 6 7 7	- - - -	- - - -	- - - -	- -	0 0 0 3	0 0 0 3	- - - 15	- - - -	0 0 0 0	bzoy bzoy bzoy bzoy	bbcy bbcy bbcy bbcy	62 50 57 47	10.5 10.0 10.2 *	- - - -	
10	Acklington St. Abb's Head Leuchars Bell Rock Renfrew	23.2 22.7 23.5 24.0 20.1	-18 -14 -12 -14 -26	SE SE SE SE ENE	4 4 4 4 5	b b b b b	47 46 48 45 52	40 41 42 41 41	7 7 7 7 7	- - - - -	- - - - -	- - - - -	- -	20.1 18.1 19.2 19.9 16.0	-12 -16 -18 -20 -12	SE SSW E ESE ENE	3 3 4 4 3	b c b b N	42 42 44 44 51	37 42 39 40 40	7 7 7 7 6	- - - - -	5 5 7 4 1	3 3 3 3 3	2 1 1 1 2	1 1 1 1 2	10 30 20 - 30	- - - - -	0 0 0 0 0	bzoy bzoy bzoy bzoy bzoy	bbcy bbcy bbcy bbcy bbcy	48 46 48 48 59	10.6 10.6 10.6 10.6 9.8	- - - - -		
11	Prestwick Wigtown Lakdalemuir Point of Ayre	18.7 19.3 20.4 18.6	-22 -16 -18 -18	ESE F FIN SE'S	5 6 4 4	b b b b	56 52 52 51	33 35 30 42	8 8 7 8	- - - -	- - - -	- - - -	- -	18.2 16.2 16.9 15.4	-14 -20 -10 -16	SE ESE ESE SW	4 2 4 3	b N b b	57 49 49 51	34 40 33 37	7 6 7 8	- - - -	- - - 3	- - - 2	0 2 1 2	0 2 1 1	- - 32 40	- - - -	1 0 0 0	bzoy bzoy bzoy bzoy	bbcy bbcy bbcy bbcy	60 54 56 55	10.6 9.0 9.0 10.3	- - - -		
12	Three Benbecula Stornoway Cape Wrath Dalwhinnie	17.3 16.6 17.8 19.5	-6 -18 -22 -14	SE SE ESE SE	6 5 3 1	b b b b	51 51 56 57	37 38 40 34	9 9 8 8	- - - -	- - - -	- - - -	- -	13.6 12.4 13.8 14.1	-16 -26 -16 -42	SSE SSE - E	4 5 0 6	b b b b	50 51 54 54	39 40 38 39	7 7 9 9	- - - -	- - - -	- - - -	- -	0 0 0 0	0 0 0 0	- - - -	- - - -	0 0 1 0	bzoy bzoy bzoy bzoy	bbcy bbcy bbcy bbcy	54 56 60 62	10.8 10.7 10.4 10.7	- - - -	
13	Dyce Rattray Lossiemouth Wick	24.9 24.6 22.2 24.0	-14 -16 -20 -21	SE SE SE SE	4 4 5 5	b b b b	49 47 56 48	34 40 29 42	6 7 8 7	- - - -	- - - -	- - - -	- -	20.9 20.7 18.0 20.1	-18 -20 -18 -14	SSE SSE SE SE'S	4 4 4 5	b b b m	43 43 50 46	38 37 28 40	7 7 8 6	- - - -	- - - -	- - - -	- -	2 4 0 0	2 4 0 0	35 35 - -	- - - -	0 0 0 1	bzoy bzoy bzoy bzoy					

STATION MODEL



6h

Monday 23rd March

1948

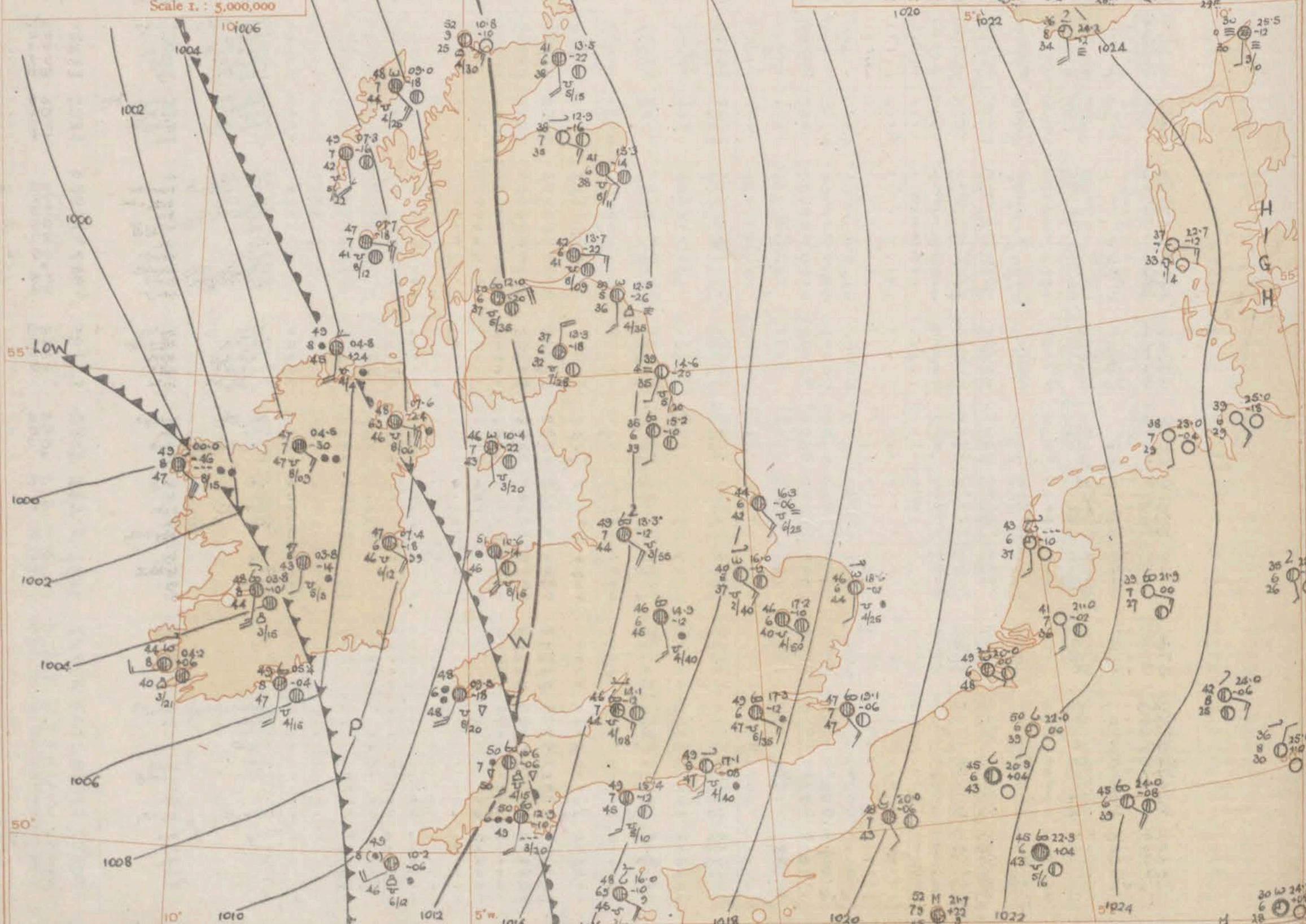
LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on ground	Day	Night	hrs.	hrs.	13h %	To-day %
Kew ...	bzoy	bbzoy	bzoy	64	43	31	-	0.3	10.1			
Croydon ...	bzoy	bbzoy	bzoy	64	47	*	-	TR	10.0		87	86
Greenwich ...	bzoy	bzoy	bzoy	60	45	32	-	0.1	9.1		45	77
Westminster				61	45	38	-	0.3			64	87
Regents Park												
Canal Square	b	b		63	46	36	-	0.1				81
Kensington ...	ctx	c		62	44	*	-					81
Hampstead ...	bc	b	od	61	46	37	-	TR				84

Atmospheric Pollution Milligrams of solid impurity per cubic metre.

Kew 24 hours ended 06.29 Max 0.2 Time 2.38 Min. 0.1 Time 1.6h.



An
deep depress
pressure ov
disturbances
with a good
night in m

Clark's Pr
Statute Miles

FRONTS or bound
ary lines are
shown by a line
with a series of
short dashes on
one side and a
solid line on the
other. The solid
line is the
front. The dashed
line is the
boundary.

NOTE:—The
Winds are
identified

GENERAL INFERENCE

An anticyclone extending from Sweden to the Balkans is declining slowly. A deep depression is centred westward of Iceland and a complex trough of low pressure over our western districts, moving slowly east, will be followed by further disturbances from the Atlantic. The weather will be fair on the whole though with a good deal of cloud and there will be occasional rain or showers, mostly light in many areas but more particularly in the northwest.

Rather unsettled: occasional rain or showers more especially in the Northwest.

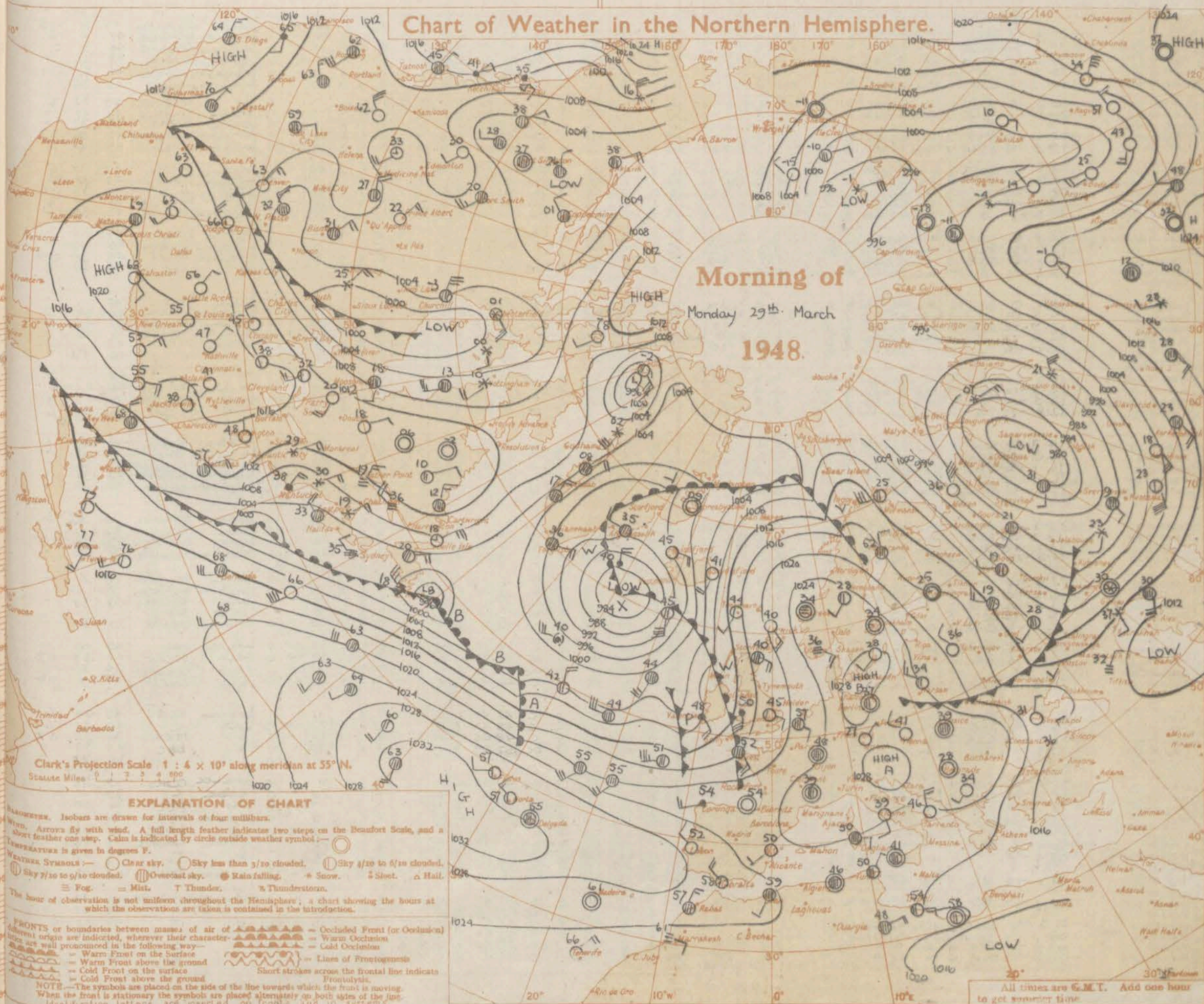
FURTHER OUTLOOK

Gale Warning:

South coasts are flying on the west coast of Scotland from Cape Wrath to Solway Firth and on the coasts of Northern Ireland.

Chart of Weather in the Northern Hemisphere.

Morning of
Monday 29th. March
1948.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Monday 29th March, 1948

No. 31539...

[illegible]

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

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

0 = Nil
1 = Tra

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Tuesday 30th March
No 31540

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

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

* Information not usually received.

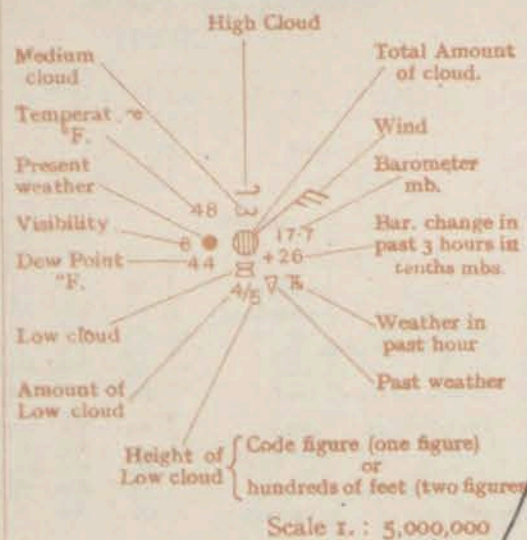
0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{4}$ 6 = $\frac{3}{10}$
1 = Trace 3 = $\frac{1}{5}$ 5 = $\frac{1}{2}$ 7 = More than 9 but with openings.

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

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

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

STATION MODEL



6h Tuesday 30th March.

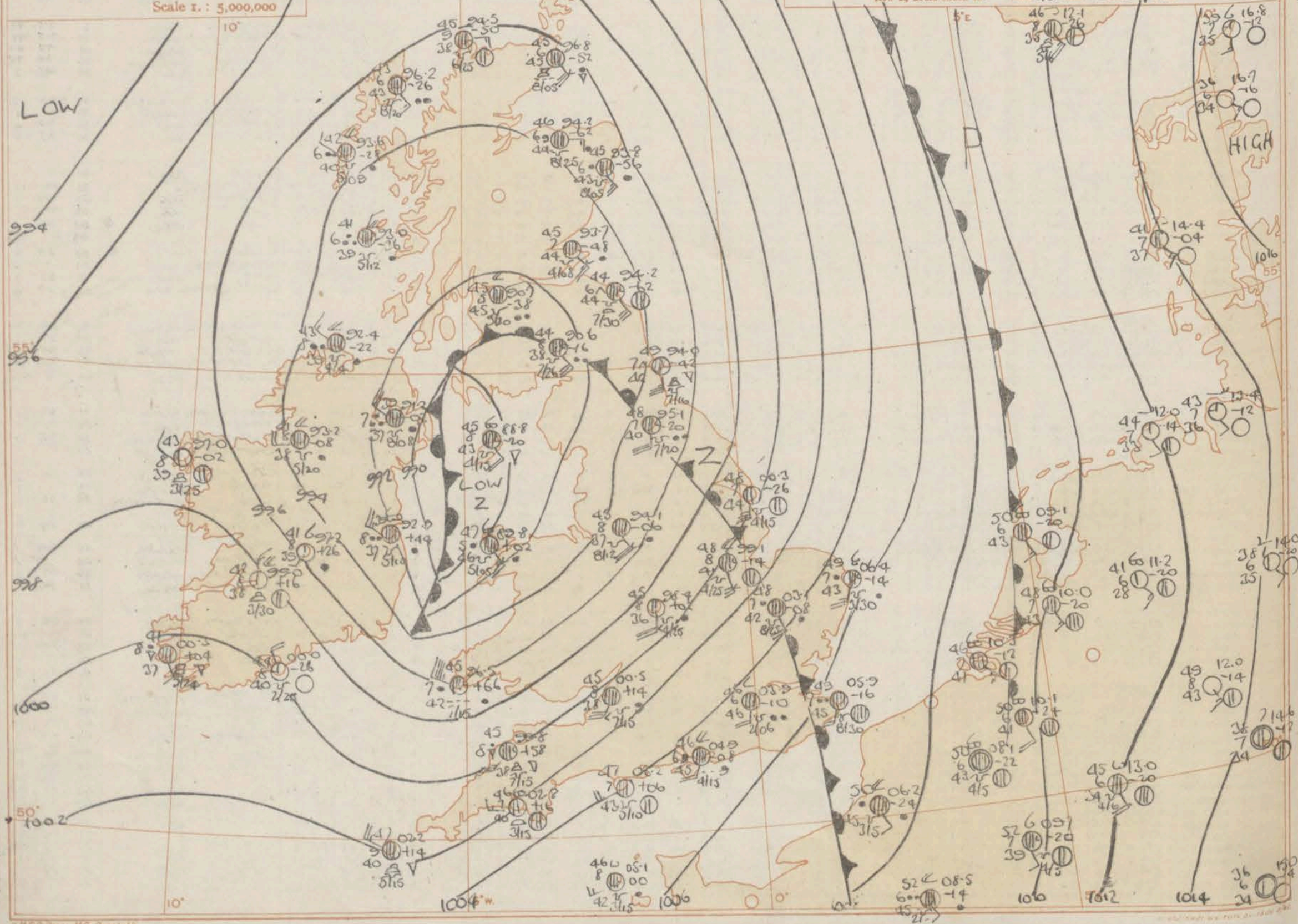
1948

LONDON OBSERVATIONS for yesterday and this morning

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

Stations	Weather			Temperature			Rainfall		Sunshine to sunset		Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	Min. on grass	Day	Night	hrs.	hrs.	Yest.	To-day
Kew	55	47	44	0.1	1	1.2	...	...	...
Croydon	55	45	42	7	4	0.2	74	81	...
Greenwich	58	45	41	Tr	2.0	1.2	72	76	...
Westminster	56	47	44	1.3	...	...	86	73	...
Regents Park	54	46	44	Tr	1.0	...	86	73	...
Camden Square	55	47	43	0.3	1.0	...	...	73	...
Kensington	55	47	+	Tr	1.3	...	81	73	...
Hampstead	53	45	37	0.6	1.3	...	...	79	...

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 10. Time Whole period.



A deep and filling and per over cen Winds w gradual

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100°

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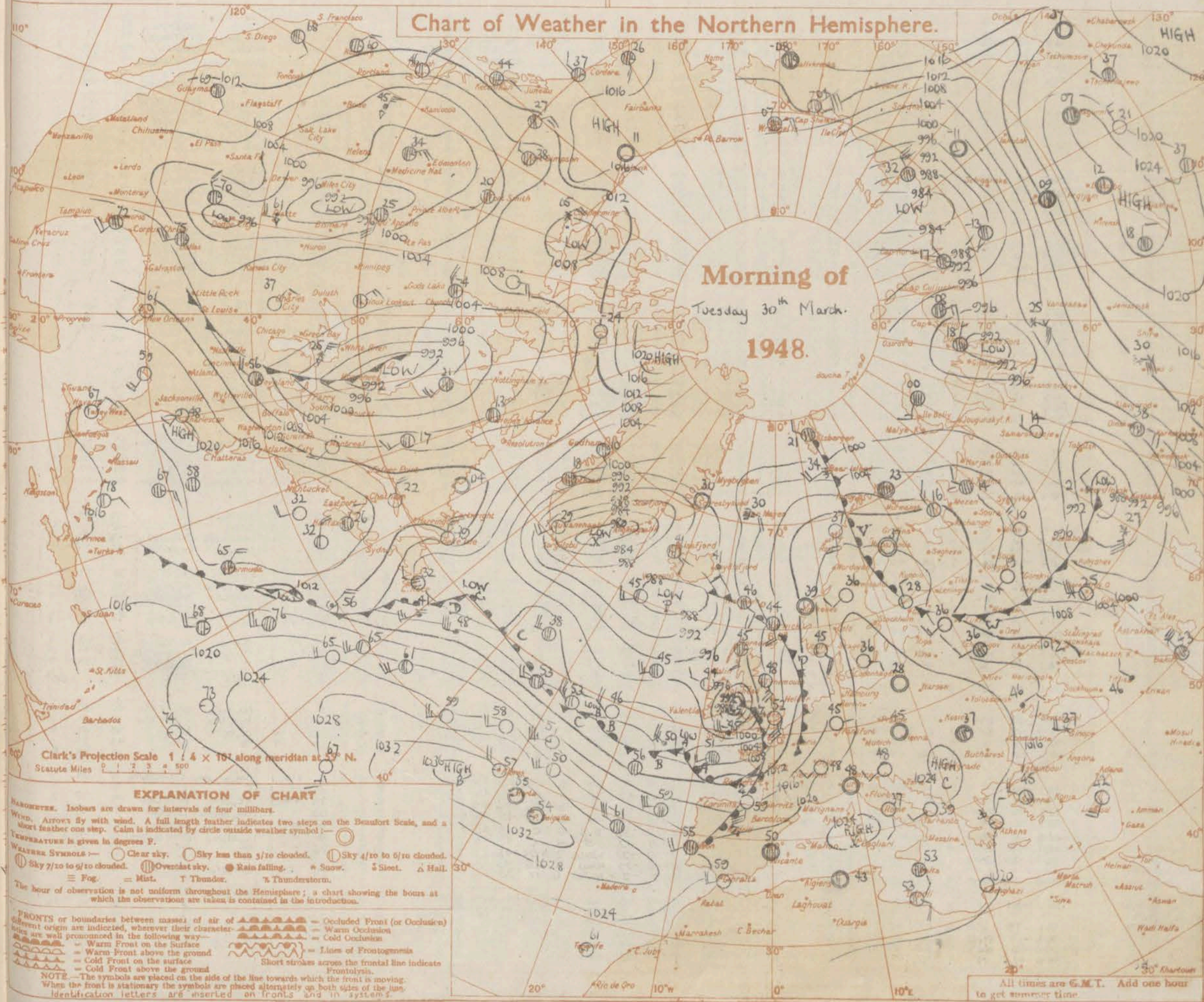
GENERAL INFERENCE
A deep depression over South-west Scotland is moving gradually northward and filling up. An unstable southwest to west airstream will give occasional and perhaps squally showers and bright periods in most districts but at first over central and north Scotland it will be cloudy with a period of rain. Winds will be strong in exposed western coasts at first but will moderate gradually during the day. It will be mainly rather cold in all districts.

FURTHER OUTLOOK
Rather unsettled. Showers in most districts with further periods of rain spreading across from south west or west.

Gale Warning

▼ are flying on the east and north coasts of Britain from Spurn Head to Whiten Head.

Chart of Weather in the Northern Hemisphere.



BRITISH
SECTIONTHE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.Tuesday 30th March 1948

No. 31590

OBSERVATIONS at 00hr. G.M.T. 30th MarchOBSERVATIONS at 06hr. G.M.T. 30th March

OBSERVATIONS Monday NIGHT

District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.										Barom. at M.S.L.	Change in hours.	Wind.		Temp.	Dew Point	Visibility.	Cloud.										State of Ground.	Weather.		Temperature		Rain																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		Height of Base Hundreds of feet.	Dir.	Force	Weather.	Temp.	Dew Point	Visibility.	Form.	Amount.		

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON

Wednesday 31st March 1948
No. 31541

No. 3154

OBSERVATIONS at 12h. G.M.T. 30 th March.																								OBSERVATIONS at 18h. G.M.T. 30 th March.																								OBSERVATIONS during DAY (30 th)																																																																																																																																																																																																																																																																																																																																																																																																									
District.	STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Dew Point.	Visibility.	Cloud.				Height of Base Hundreds of feet.	State of Ground.	Weather.				Max. Temp. 24h. °F.	Sun- shine Hrs.	Rain 24h. inches.																																																																																																																																																																																																																																																																																																																																																																																																																						
				Dir.	Force.					Form.	Amount.	Low.	Med.				High.	Total.					Low.	Med.	High.	Total.			Low.	Med.	High.	Total.				06h.-12h.	12h.-18h.	18h.-24h.																																																																																																																																																																																																																																																																																																																																																																																																																			
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1	Kew	04.3	+2	SW	4	C	52	36	2	1	1	1	1	04.1	+4	W	1	C	54	32	5	2	3	25	1	Cy	Cy	55	2.2	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Croydon	04.4	0	SW	4	C	52	36	2	1	1	1	1	04.1	+4	W	1	C	54	32	5	2	3	25	1	Cy	Cy	55	2.2	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	S. Farnborough	04.2	+2	SW	4	C	52	36	2	1	1	1	1	04.0	+4	W	1	C	54	32	5	2	3	25	1	Cy	Cy	55	2.2	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Boscombe Down	04.2	+2	SW	4	C	52	36	2	1	1	1	1	04.0	+4	W	1	C	54	32	5	2	3	25	1	Cy	Cy	55	2.2	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Calshot	04.2	+2	SW	4	C	52	36	2	1	1	1	1	04.0	+4	W	1	C	54	32	5	2	3	25	1	Cy	Cy	55	2.2	-																																																																																																																																																																																																																																																																																																																																																																																																																											
2	Tangmere	04.5	-6	SW	3	C	55	40	7	1	1	1	1	04.4	+8	W	2	C	53	31	7	5	4	25	0	Cy	Cy	55	2.2	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Lymington	05.2	+2	SW	2	C	47	46	6	1	1	1	1	04.0	-6	SSW	1	C	46	44	6	5	2	12	1	Cy	Cy	51	0.0	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Manston	05.2	-6	SW	2	C	49	48	6	1	1	1	1	04.2	-2	S	1	C	48	47	6	5	2	25	1	Cy	Cy	51	0.0	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Shoeburyness	04.4	0	SW	2	C	52	46	6	1	1	1	1	04.2	+2	S	1	C	51	47	6	5	2	25	1	Cy	Cy	55	0.0	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Felixstowe	04.8	-2	SW	2	C	49	46	6	1	1	1	1	04.3	+4	SW	2	C	47	45	6	5	2	25	0	Cy	Cy	52	0.5	-																																																																																																																																																																																																																																																																																																																																																																																																																											
3	Gorleston	04.5	-6	SW	2	C	49	46	6	1	1	1	1	04.3	+4	SW	2	C	47	45	6	5	2	25	0	Cy	Cy	52	0.5	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Mildenhall	03.5	+2	SW	4	C	52	35	7	1	1	1	1	03.7	+6	WNW	1	C	52	37	8	5	2	20	0	Cy	Cy	57	1.5	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	West Raynham	02.8	0	SW	4	C	53	35	7	1	1	1	1	03.7	+10	WNW	1	C	50	39	7	8	2	25	0	Cy	Cy	54	3.8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Waddington	03.2	+10	SSW	4	C	51	37	7	1	1	1	1	03.8	+2	W	1	C	50	39	7	8	2	25	0	Cy	Cy	55	5.1	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Cranfield	03.2	+10	SSW	4	C	51	37	7	1	1	1	1	03.8	+2	W	1	C	50	39	7	8	2	25	0	Cy	Cy	55	5.1	-																																																																																																																																																																																																																																																																																																																																																																																																																											
4	Honiley	01.9	+20	SW	3	C	48	38	9	1	1	1	1	03.2	+10	WNW	3	C	51	30	8	2	4	25	0	Cy	Cy	55	6.2	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Little Rissington	02.8	+10	W	4	C	50	35	9	2	2	2	2	03.4	+6	W	2	C	48	35	8	4	1	35	1	Cy	Cy	53	7.0	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Defford	02.7	+18	W	4	C	50	35	9	2	2	2	2	03.7	+6	WSW	2	C	51	39	8	2	1	25	1	Cy	Cy	56	8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Bristol	04.1	+10	WNW	5	C	48	40	9	2	2	2	2	05.2	+8	WSW	4	C	47	38	8	1	1	25	1	Cy	Cy	54	9.4	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Hartland Point	03.9	+8	WNW	4	C	48	40	9	2	2	2	2	04.7	+4	WNW	4	C	49	42	8	2	4	25	1	Cy	Cy	54	9.3	-																																																																																																																																																																																																																																																																																																																																																																																																																											
5	Yeovilton	04.0	+8	W	3	C	53	38	9	1	1	1	1	04.7	+4	WNW	4	C	49	42	8	2	4	25	1	Cy	Cy	54	9.3	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Portland Bill	06.0	-2	W	3	C	51	44	7	2	2	2	2	06.3	+10	WSW	4	C	54	44	7	5	1	20	1	Cy	Cy	55	8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Exeter	05.0	+10	W	4	C	52	39	9	2	2	2	2	05.8	+10	W	4	C	50	40	8	2	4	25	1	Cy	Cy	51	9.8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Plymouth	05.2	+6	WNW	2	C	53	38	9	2	2	2	2	06.3	+12	WSW	3	C	50	43	7	2	4	25	1	Cy	Cy	55	8.8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	St. Eval	05.7	+10	WSW	4	C	51	45	9	2	2	2	2	06.2	+6	SW	3	C	48	42	8	2	1	20	1	Cy	Cy	52	9.1	-																																																																																																																																																																																																																																																																																																																																																																																																																											
6	Lizard	05.8	+10	WNW	2	C	52	46	9	2	2	2	2	06.5	+4	W	2	C	50	41	8	2	1	20	1	Cy	Cy	55	9.7	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Guernsey	06.5	+6	W	4	C	54	46	9	2	2	2	2	07.2	+10	W	3	C	48	43	8	2	4	25	1	Cy	Cy	52	11.1	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Scilly, St. Marys	05.6	+10	W	3	C	53	42	9	2	2	2	2	05.6	+2	WSW	4	C	50	41	8	2	1	15	1	Cy	Cy	55	10.6	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Pembrey	03.8	+18	SW	4	C	50	40	9	2	2	2	2	04.7	+10	SSW	3	C	48	42	8	2	1	15	1	Cy	Cy	52	8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Pembroke	03.7	+22	W	4	C	49	45	9	2	2	2	2	05.8	+18	W	4	C	48	48	8	2	1	20	1	Cy	Cy	50	8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
7	Aberporth	02.9	+28	W	4	C	49	39	9	2	2	2	2	06.6	+8	WSW	4	C	47	38	9	2	1	25	1	Cy	Cy	51	8.8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Holyhead (Valley)	01.5	+26	WSW	5	C	51	43	9	2	2	2	2	02.6	+6	SW	4	C	48	39	8	2	6	20	1	Cy	Cy	51	5.8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Hawarden	01.0	+46	W	5	C	49	40	9	2	2	2	2	03.7	+14	WSW	4	C	50	38	9	2	1	25	1	Cy	Cy	55	5.4	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Manchester	00.2	+42	WSW	5	C	45	37	9	2	2	2	2	02.5	+12	WSW	3	C	50	33	8	2	1	25	1	Cy	Cy	52	2.4	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Squires Gate	08.8	+52	W	6	C	45	41	7	2	2	2	2	02.7	+16	W	5	C	45	40	9	2	1	12	40	1	Cy	Cy	52	5.0	-																																																																																																																																																																																																																																																																																																																																																																																																																										
8	Carlisle	02.8	+12	SW	5	C	48	43	7	2	2	2	2	09.3	+20	SW	4	C	47	41	8	2	1	20	28	1	Cy	Cy	53	0	-																																																																																																																																																																																																																																																																																																																																																																																																																										
	Finningley	09.9	+20	SW	5	C	49	38	7	2	2	2	2	02.3	+10	W	2	C	51	36	6	1	1	18	0	Cy	Cy	53	4.3	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Spurn Head	00.8	+4	SW	6	C	51	38	7	2	2	2	2	02.9	+10	W	2	C	50	42	6	5	1	25	0	Cy	Cy	52	2.3	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Leeming	07.1	+14	SSW	4	C	47	40	7	2	2	2	2	02.4	+14	WSW	4	C	48	36	7	8	1	25	0	Cy	Cy	51	2.6	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Tynemouth	03.7	-2	SW	8	C	48	38	7	2	2	2	2	00.1	+30	W	3	C	50	35	6	8	1	18	0	Cy	Cy	52	8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
9	Acklington	04.6	-2	SSW	6	C	48	28	7	2	2	2	2	08.8	+30	WSW	6	C	48	38	8	2	1	20	0	Cy	Cy	51	4.8	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	St. Abb's Head	04.1	+18	W	2	C	47	40	7	2	2	2	2	07.2	+44	SW	4	C	47	38	7	2	1	35	0	Cy	Cy	49	5	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Leuchars	02.2	-2	S	4	C	50	47	7	2	2	2	2	06.5	+34	W	3	C	48	39	7	2	4	20	1	Cy	Cy	51	3.4	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Bell Rock	01.8	0	SE	4	C	46	40	7	2	2	2	2	09.1	+24	W	3	C	48	38	8	2	4	15	1	Cy	Cy	50	2.7	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Renfrew	02.3	+16	W	4	C	44	41	7	2	2	2	2	07.3	+18	W	3	C	48	37	8	2	6	20	1	Cy	Cy	50	2.7	-																																																																																																																																																																																																																																																																																																																																																																																																																											
10	Prestwick	03.1	+28	WNW	3	C	43	41	8	2	2	2	2	05.0	+20	SW	3	C	44	41	8	2	1	21	40	1	Cy	Cy	51	2.7	-																																																																																																																																																																																																																																																																																																																																																																																																																										
	Wigtown	05.8	+52	W	6	C	48	40	8	2	2	2	2	09.9	+10	W	3	C	42	38	8	2	6	25	40	1	Cy	Cy	51	2	-																																																																																																																																																																																																																																																																																																																																																																																																																										
	Iskdalemuir	01.6	+4	WSW	3	C	42	41	6	2	2	2	2	08.5	+24	SW	3	C	44	36	8	2	3	15	0	Cy	Cy	48	2.7	-																																																																																																																																																																																																																																																																																																																																																																																																																											
	Point of Ayre	06.1	+58	W	6	C	47	42	8	2	2	2	2	09.8	+12	W	4	C	46	39	8	2	3	20	40	0	Cy	Cy	53	5.2	-																																																																																																																																																																																																																																																																																																																																																																																																																										

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

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

* Information not usually received.

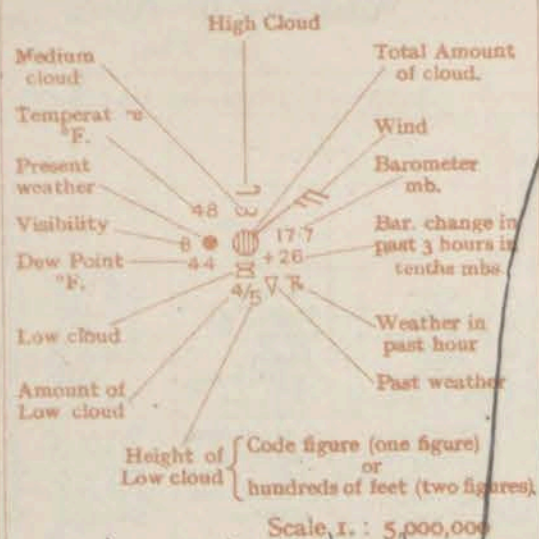
0 = Nil 2 = $\frac{1}{10}$ 4 = $\frac{1}{4}$ 6 = $\frac{3}{10}$
1 = Trace 3 = $\frac{1}{2}$ 5 = $\frac{1}{2}$ 7 = More than 9 but with openings

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

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

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

STATION MODEL

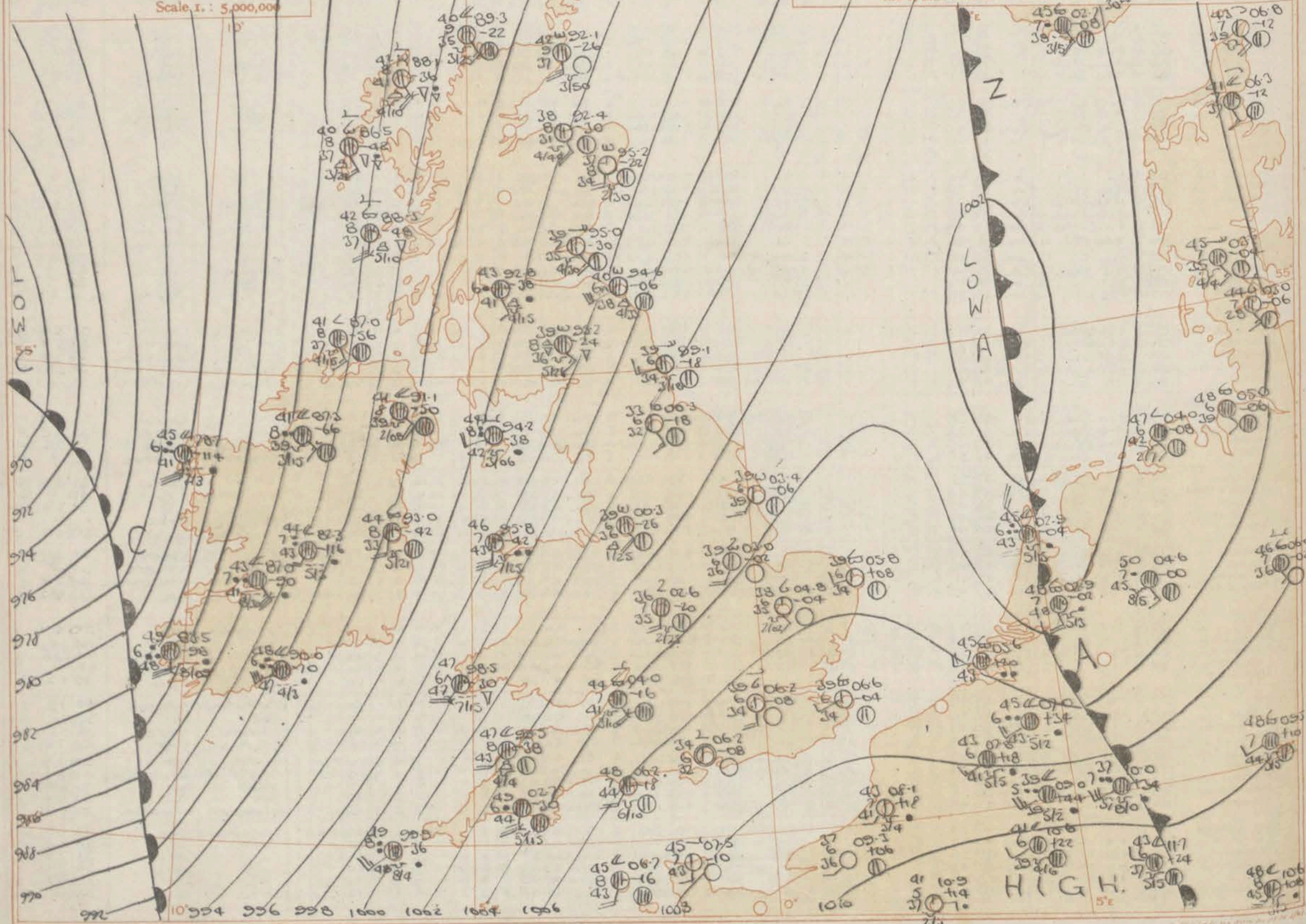
6h Wednesday 31st March

1948

LONDON OBSERVATIONS for yesterday and this morning

Day 09h-15h Kensington, 09h-15h Westminster 09h-20h at other stations.

Stations	Weather			Temperature			Rainfall		Sunshine to sunset hrs.	Humidity	
	Morning	Afternoon	Night	Day Max.	Night Min.	on grass	Day	Night		Yest.	To-day
Kew ...	cy	C2cy	blow	55	37	22	-	Tr	2.2	70	75
Croydon ...	Cmcc	Cyc	C2cy	55	37	21	-	Tr	0.7	43	75
Greenwich ...	cy	cy	Cbxc	56	25	23	-	-	0.8	47	71
Westminster	.	.	.	58	39	29	-	-	.	65	86
Regent's Park	.	.	.	55	39	26	-	-	.	55	85
Camden Square	c	c	.	57	40	32	-	-	.	.	77
Kensington ...	bcc	cbc	.	57	38	+	Tr	-	.	52	79
Hampstead ...	bc	bc	bc	55	37	32	-	-	.	.	78

Atmospheric Pollution Milligrams of solid impurity per cubic metre.
Kew 24 hours ended 6h. Max. 0.3 Time 2.0h Min. 0.0 Time 6.17h 30mNortheastward
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GENERAL INFERENCE

An intense depression centred about 350 miles West of Northwest Ireland is moving Northeastwards and will give rise to southerly gales in all districts veering Southwest to West later. Gales will be severe in many places. Rain will spread rapidly eastwards reaching Eastern districts this afternoon, and will be followed by bright periods and squally showers, heavy at times with hail and thunder locally. It will become colder in all districts with the onset of the showery conditions.

FURTHER OUTLOOK

Squally showers with bright intervals. Strong to gale westerly winds. Cold.

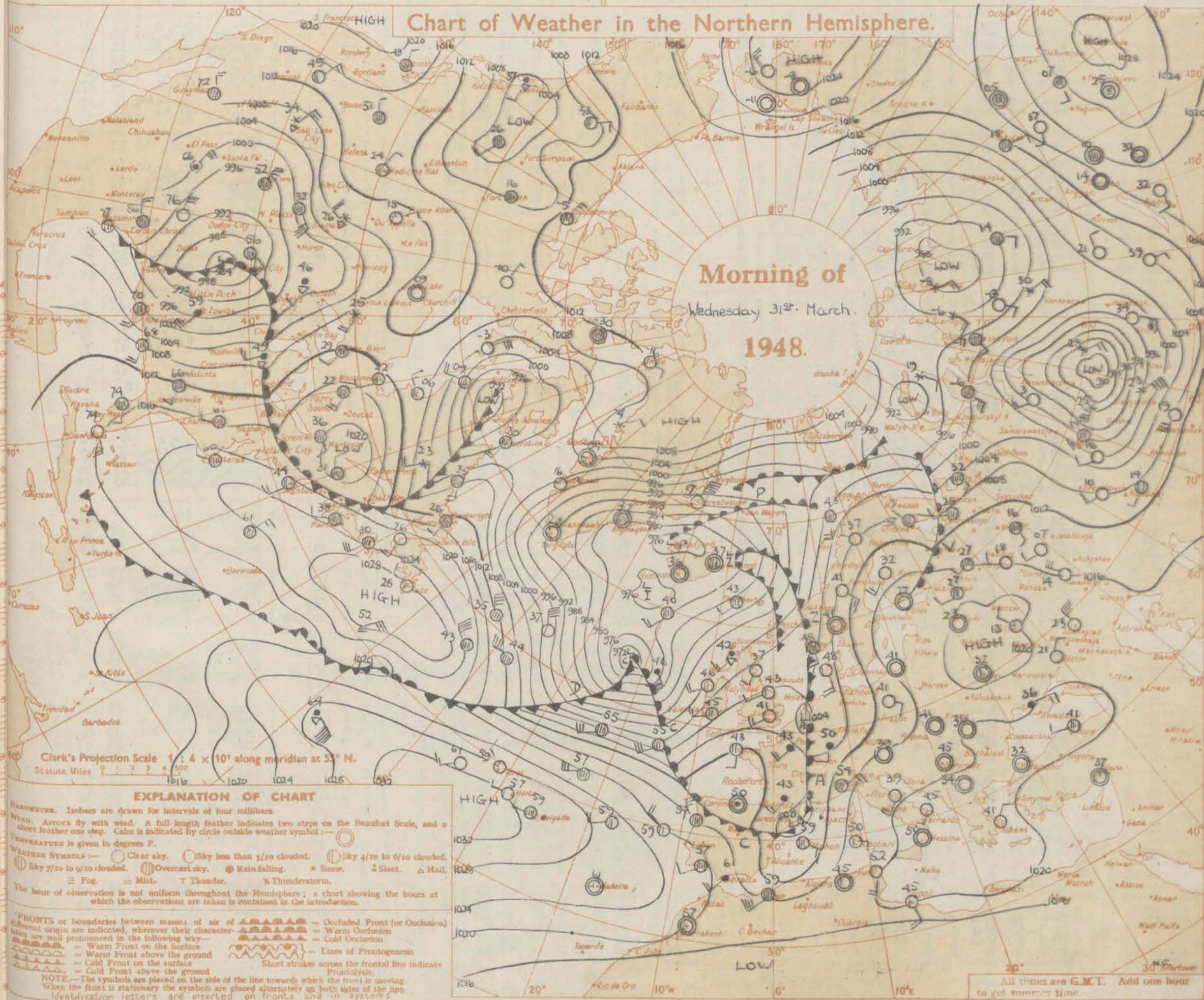
Gale Warning: Gale warnings are in operation for all areas of Great Britain. For areas of North Ireland North of a line Killary to Hawth.

Chart of Weather in the Northern Hemisphere.

Morning of

Wednesday 31st March.

1948.



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

Wednesday 31st March 1948

No. 31541

SECTION

OBSERVATIONS at 00hr. G.M.T. 31st March

OBSERVATIONS at 06hr. G.M.T. 31st March.

9 h.

OBSERVATIONS Tuesday NIGHT

District.	Stations.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 1 hour.	Wind.		Temp.	Dew Point	Visibility.	Cloud.					Barom. at M.S.L.	Change in 1 hour.	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.						Min. °F.	Min. on Grass °F.																			
													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.
1	Kew	16	06.2	+2	WSW	3	43	33	6	—	—	—	—	—	05.6	-10	S	3	30	34	6	—	—	—	—	—	1	b2o	bm2	37	21	Tr																				
	Croydon	217	06.2	+2	WSW	3	43	33	6	—	—	—	—	—	05.6	-10	S	3	30	34	6	—	—	—	—	—	1	czoybz	bm2	35	31	Tr																				
	S. Farnborough	226	06.5	+4	WSW	1	35	32	6	—	—	—	—	—	05.6	-14	SE	3	30	35	7	—	—	—	—	—	0	cybz	bm2	32	20	Tr																				
	Boscombe Down	417	07.1	+4	SW	2	36	33	7	—	—	—	—	—	05.6	-14	SE	3	30	35	7	—	—	—	—	—	0	cybz	bm2	32	21	Tr																				
	Calshot	8	07.3	+4	SW	2	41	36	7	—	—	—	—	—	06.5	-10	S	3	30	34	6	—	—	—	—	—	0	cybz	bm2	38	30	—																				
2	Tangmere	53	06.6	+4	W	1	40	33	7	—	—	—	—	—	06.2	-8	S	3	30	34	6	—	—	—	—	—	0	cybz	bm2	30	27	—																				
	Lymington	341	05.6	+4	SW	3	44	43	6	—	—	—	—	—	06.9	+4	W	2	30	37	6	—	—	—	—	—	1	cm	bm2	36	28	0.2																				
	Manston	140	05.7	+4	SW	3	44	43	6	—	—	—	—	—	06.6	+2	WSW	2	30	39	6	—	—	—	—	—	1	cm	bm2	37	32	—																				
	Shoeburyness	17	04.8	+2	NW	3	47	42	6	—	—	—	—	—	05.8	+6	WN	3	30	40	6	—	—	—	—	—	0	cm	bm2	40	34	—																				
	Felixstowe	10	04.8	0	WSW	1	46	42	6	—	—	—	—	—	05.8	+8	W	2	30	39	6	—	—	—	—	—	0	cm	bm2	37	32	—																				
3	Gorleston	5	04.8	0	WSW	1	46	42	6	—	—	—	—	—	05.8	+8	W	2	30	39	6	—	—	—	—	—	0	cm	bm2	37	32	—																				
	Mildenhall	15	05.0	+2	SW	2	42	35	6	—	—	—	—	—	04.8	-4	SSE	2	30	38	35	6	—	—	—	—	—	0	cybz	bm2	36	29	Tr																			
	West Raynham	250	04.4	-2	SW	2	44	35	7	—	—	—	—	—	04.3	-2	SSW	2	30	35	31	6	—	—	—	—	—	0	cybz	bm2	35	28	—																			
	Waddington	235	04.0	-4	SW	2	41	32	7	—	—	—	—	—	03.0	-2	SSW	2	30	38	36	7	—	—	—	—	—	0	cybz	bm2	34	25	—																			
	Cranfield	340	05.2	0	SW	2	38	33	8	—	—	—	—	—	02.6	-20	S	2	30	36	35	7	—	—	—	—	—	0	cybz	bm2	33	26	—																			
4	Honiley	427	04.9	0	SW	2	37	33	8	—	—	—	—	—	02.6	-20	S	2	30	36	35	7	—	—	—	—	—	0	cybz	bm2	33	26	—																			
	Little Rissington	731	05.5	0	W	3	38	35	7	—	—	—	—	—	03.5	-16	SSE	4	30	34	33	7	—	—	—	—	—	1	cybz	bm2	32	29	—																			
	Defford	58	05.0	+6	WSW	2	39	35	7	—	—	—	—	—	02.6	-24	S	2	30	37	35	7	—	—	—	—	—	0	cybz	bm2	36	26	Tr																			
	Bristol	200	06.2	-4	SSW	2	43	37	7	—	—	—	—	—	04.0	-16	SSE	2	30	44	41	8	—	—	—	—	—	0	cybz	bm2	39	37	0.3																			
	Hartland Point	109	04.6	-6	SW	4	46	43	8	—	—	—	—	—	99.9	-38	SW	4	30	47	43	8	—	—	—	—	—	1	cybz	bm2	42	41	Tr																			
5	Yeovilton	50	04.6	-6	SW	4	46	43	8	—	—	—	—	—	99.9	-38	SW	4	30	47	43	8	—	—	—	—	—	1	cybz	bm2	30	25	Tr																			
	Portland Bill	32	07.5	+2	WNW	3	47	43	7	—	—	—	—	—	06.2	-10	SSW	4	30	48	44	7	—	—	—	—	—	1	cybz	bm2	46	36	Tr																			
	Exeter	100	06.9	-4	WNW	3	47	43	7	—	—	—	—	—	06.2	-10	SSW	4	30	48	44	7	—	—	—	—	—	1	cybz	bm2	40	33	Tr																			
	Plymouth	86	06.9	-6	WNW	3	47	43	7	—	—	—	—	—	06.2	-10	SSW	4	30	48	44	7	—	—	—	—	—	1	cybz	bm2	43	37	Tr																			
	St. Eval	345	06.9	-6	WNW	3	47	43	7	—	—	—	—	—	06.2	-10	SSW	4	30	48	44	7	—	—	—	—	—	1	cybz	bm2	41	37	Tr																			
6	Lizard	240	06.9	-6	WNW	3	47	43	7	—	—	—	—	—	06.2	-10	SSW	4	30	48	44	7	—	—	—	—	—	1	cybz	bm2	41	37	Tr																			
	Guernsey	340	06.9	-6	WNW	3	47	43	7	—	—	—	—	—	06.2	-10	SSW	4	30	48	44	7	—	—	—	—	—	1	cybz	bm2	41	37	Tr																			
	Scilly, St. Marys	103	05.1	-12	SSW	4	48	43	9	—	—	—	—	—	99.9	-36	SW	5	30	49	48	8	—	—	—	—	—	1	cybz	bm2	42	37	Tr																			
	Remsey	14	04.8	-4	SSE	2	45	42	7	—	—	—	—	—	99.9	-38	SSE	4	30	46	43	8	—	—	—	—	—	1	cybz	bm2	44	37	Tr																			
	Pembroke	142	04.3	-20	SW	3	46	46	7	—	—	—	—	—	98.1	-30	SW	3	30	47	47	8	—	—	—	—	—	1	cybz	bm2	40	37	Tr																			
7	Aberporth	425	04.1	-2	SW	3	41	40	8	—	—	—	—	—	98.1	-34	SSW	3	30	45	43	8	—	—	—	—	—	1	cybz	bm2	40	37	Tr																			
	Holyhead (Valley)	32	02.7	-6	S	5	46	44	8	—	—	—	—	—	98.8	-42	S	6	30	46	43	7	—	—	—	—	—	1	cybz	bm2	47	38	Tr																			
	Hawarden	15	04.7	-2	SSE	1	38	37	7	—	—	—	—	—	00.5	-30	SSE	1	30	37	36	6	—	—	—	—	—	1	cybz	bm2	35	29	Tr																			
	Manchester	230	03.8	0	SSE	1	38	37	7	—	—	—	—	—	00.5	-30	SSE	1	30	37	36	6	—	—	—	—	—	1	cybz	bm2	35	29	Tr																			
	Squires Gate	33	03.4	-4	SSE	1	38	37	7	—	—	—	—	—	00.5	-30	SSE	1	30	37	36	6	—	—	—	—	—	1	cybz	bm2	35	29	Tr																			
8	Carlisle	100	00.6	+2	S	2	43	36	8	—	—	—	—	—	98.2	-30	SE	2	30	42	37	7	—	—	—	—	—	1	cybz	bm2	39	34	Tr																			
	Finningley	28	03.8	+2	SSW	1	39	33	6	—	—	—	—	—	01.6	-18	SSE	1	30	39	34	6	—	—	—	—	—	0	cybz	bm2	34	27	—																			
	Spurn Head	29	04.1	+2	SSW	1	42	36	6	—	—	—	—	—	03.3	-18	SSE	1	30	42	36	6	—	—	—	—	—	0	cybz	bm2	32	30	—																			
	Leeming	105	02.7	+2	WSW	2	41	36	7	—	—	—	—	—	00.1	-18	SE	2	30	39	34	6	—	—	—	—	—	0	cybz	bm2	38	33	—																			
	Tynemouth	108	01.8	0	WSW	2	43	34	7	—	—	—	—	—	00.1	-18	SE	2	30	39	34	6	—	—	—	—	—	0	cybz	bm2	38	33	—																			
9	Acklington	138	01.0	-2	SSW	3	39	34	7	—	—	—	—	—	00.0	-14	SSW	2	30	33	32	6	—	—	—	—	—	0	cybz	bm2	28	23	—																			
	St. Abb's Head	280	00.4	+10	SSW	3	42	37	7	—	—	—	—	—	00.0	-6	SSW	2	30	40	38	6	—	—	—	—	—	0	cybz	bm2	33	27	—																			
	Leuchars	31	02.0	+2	SSW	3	43	37	7	—	—	—	—	—	00.0	-30	SSE	2	30	43	38	6	—	—	—	—	—	0	cybz	bm2	35	27	—																			
	Bell Rock	—	00.3	0	SW	2	43	38	8	—	—	—	—	—	00.0	-34	SSE	2	30	43	41	8	—	—	—	—	—	0	cybz	bm2	36	33	—																			
	Renfrew	35	00.5	+2	S	2	40	37	7	—	—	—	—	—	00.0	-38	SSE	2	30	40	37	7	—	—	—	—	—	0	cybz	bm2	36	33	—																			
10	Peestwick	30	00.7	-4	SSE	3	40	38	8	—	—	—	—	—	00.0	-4	SSE	3	30	40	38	8	—	—	—	—	—	0	cybz	bm2	36	33	—																			
	Wigtown	10	00.3	-6	SE	2	39	38	8	—	—	—	—	—	00.0	-4	SE	2	30	39	38	8	—	—	—	—	—	0	cybz	bm2	36	33	—																			
	Eskdalemuir	794	00.3	-6	SW	3	41	39	8	—	—	—	—	—	00.0	-4	SW	3	30	41	39	8	—	—	—	—	—	0	cybz	bm2	36	33	—																			
	Point of Ayre	30	00.3	-6	SW	3	41	39	8	—	—	—	—	—	00.0	-4	SW	3	30	41	39	8	—	—	—	—	—	0	cybz	bm2	36	33	—																			
	Three	44	05.3	-8	SSW	3	42	39	8	—	—	—	—	—	00.0	-4	SSW	3	30	42	39	8	—	—	—	—	—	0	cybz	bm2	36	33	—																			
11	Bonbecula	37	03.4	-2	SSW	3	39	36	8	—	—	—	—	—	00.0	-4	SSW	3	30	40	37	8	—	—	—	—	—	0	cybz	bm2	35	27	—																			
	Stornoway	12	03.4	-2	SSW	3	39	36	8	—	—	—	—	—	00.0	-4	SSW	3	30	40	37	8	—	—	—	—	—	0	cybz	bm2	35	27	—																			
	Cape Wrath	307	03.1	+2	SSW	3	40	35	9	—	—	—	—	—	00.0	-4	SS																																			

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.