

THE DAILY WEATHER REPORT

BRITISH SECTION

1st April to 30th June

1937.



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

INTRODUCTION

The Daily Weather Report has been issued in three sections since April 1, 1919. The section of which this forms the Introduction is known as the "British Section."

NOTES REGARDING THE BRITISH SECTION.

Description of each issue:—The British section is issued daily by 12.30 p.m. (except that Sunday's issue is printed on Monday) and contains—

(a) On pp. 1 and 4 two tables of observations taken generally at 13h. and 18h. G.M.T. of "yesterday," and at 1h. and 7h. G.M.T. of "to-day" from about 45 stations in the British Isles, which regularly report to the Meteorological Office, and of the weather in the intervening intervals. These observations are telegraphed in a figure and letter code. The stations are arranged according to Forecast Districts as described at the foot of p. 2 of the report, and also on p. 4 of this Introduction. Whenever it is possible to do so without occupying too much space, the decoded values are set out in full in the table; in other cases, code figures are entered; these are interpreted by reference first to the number printed at the head of the column, and then to the Explanation printed at the foot of pp. 1 and 4, where the column numbers are shown in connexion with each of the separate classes of observation.

(b) Observations made at nine London Stations during the 24 hours ending 7h. or 9h.

(c) Table of atmospheric pollution for "yesterday" for South Kensington and Kew Observatory.

(d) Observations for "yesterday evening" and "this morning" from five capital cities on the Continent of Europe.

(e) On p. 2, a table of weather reports from British health resorts for the previous day, arranged under forecast districts.

(f) A weather chart (scale 1 : 10,000,000) for the British Isles and the neighbouring parts of the Continent and of the Atlantic. An explanation of the chart is printed below it.

(g) A "general inference" drawn up by the forecaster from all the weather charts available. This inference sets out the meteorological changes in progress and the deductions to be drawn from them.

(h) Weather forecasts for the 24 hours commencing 12 noon of the day of issue for 20 districts into which the British Isles are divided.

(i) A "further outlook," i.e. an indication of the changes to be expected after the expiry of the term of the forecasts, if the meteorological conditions are such as to warrant the issue of such an extension.

(j) On p. 3, a weather chart for the greater part of the Northern Hemisphere, including the whole of Europe, part of N. Africa, the Northern part of the N. Atlantic, N. America and usually a part of Russia in Asia.

The observations presented on this chart are not synchronous. Those for most of Europe (excluding Russia) and neighbouring countries refer to 7h. G.M.T., exceptions being:—Austria, Bulgaria, Greece, Hungary, Yugoslavia, Turkey, Cyprus, Egypt, Palestine, Syria, Sudan, Iraq (6h. G.M.T.) Azores (8h. G.M.T.). The Greenland observations shown are made at 0h. G.M.T. with the exception of these for Mygbugten, and Torgilsbu which are for 7h. G.M.T.; while those for North America are made at 1h. G.M.T.

In the case of ships at sea, the hour of observation for vessels east of 40° W. is 6h. G.M.T. while that for vessels west of 40° W. is 0h. G.M.T.

Thus, within each of the two sectors 40° W. to 170° W. and 30° E. to 40° W., the observations are approximately synchronous among themselves though most of those in the western sector refer to an epoch 6 hours earlier than do most of those in the eastern sector.

The observations shown for Russia and Siberia are especially to be noted from this standpoint of time. They are made at 7h. local time which implies that the absolute time to which they refer varies over a wide range, viz.: from 5h. G.M.T. in the longitude of Leningrad (35° E.) to 19h. G.M.T. of the previous day in longitude 180° E.

The map on the following page shows graphically the hours of observation over the various parts of the weather chart for the Northern Hemisphere.

Wind:—The force of the wind is indicated in each issue of the Report by figures on the Beaufort Scale. The equivalents between numbers of the Beaufort Scale and the indications of an anemometer when exposed at a height of 30 to 40 feet above the ground are set out at the foot of p. 2 of each issue. Stations where such anemometers are installed determine their Beaufort numbers from their anemometers. At stations where anemometers are not in use, the force of the wind is estimated by means of the specification set out below. All wind directions are "true" or geographical, as distinguished from "magnetic."

Gale warnings:—A note regarding the meaning of gale warnings and the method of indicating in the Report to what districts warnings may have been issued is also shown below.

THE INTERNATIONAL AND UPPER AIR SECTIONS.

The other two sections of the Daily Weather Report are Royal quarto in size.

The International Section contains 4 pp. per day and is issued daily by 3.30 p.m., but the issues for Saturday and Sunday are made on Monday. The "International Section" contains information received from the Continent of Europe, the Mediterranean Basin, Iceland and the Azores, and from ships on the Atlantic, arranged as follows:—

(a) Two weather maps (Scale 1 : 20,000,000) for Europe, the Mediterranean and Eastern Atlantic for 18h. yesterday and 7h. to-day.

(b) Two inset maps (Scale 1 : 20,000,000) for Northwest Europe for 13h. yesterday and 1h. to-day.

(c) Two of meteorological observations taken at about 80 stations, mostly on the Continent of Europe but for the British Isles.

(d) Two of meteorological observations received by Wireless Telegraphy from Ships on the North Atlantic.

This section is very useful to one who wishes to trace the passage of various weather systems, since the 4 charts for each 24 hours enable the reader to follow the course of events in detail. From 1st March, 1933, the positions of well-defined warm, cold and occluded fronts have been indicated on the weather maps.

Upper Air Section:—The third section, called the "Upper Air Section" consists of 2 p Royal quarto per day and the issue for "yesterday" is published immediately prior to the issue of the British Section for "to-day." It contains maps, diagrams and tables showing upper air currents, pressures and temperatures over the British Isles and the Continent of Europe.

THE BEAUFORT SCALE OF WIND FORCE.

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 40 feet above ground.
0	Calm	Orlm; 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	55-63
11	Storm	Very rarely experienced; accompanied by widespread damage	64-75
12	Hurricane		Above 75

GALE WARNINGS.

The Meteorological Office issues warnings to ports and fishing stations of gales on near the coasts of the British Isles. When one of these notices has been received at a station a black canvas cone is hoisted. The Signals remain hoisted after the receipt of a warning telegram until danger of a gale is 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 Southerly direction.

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

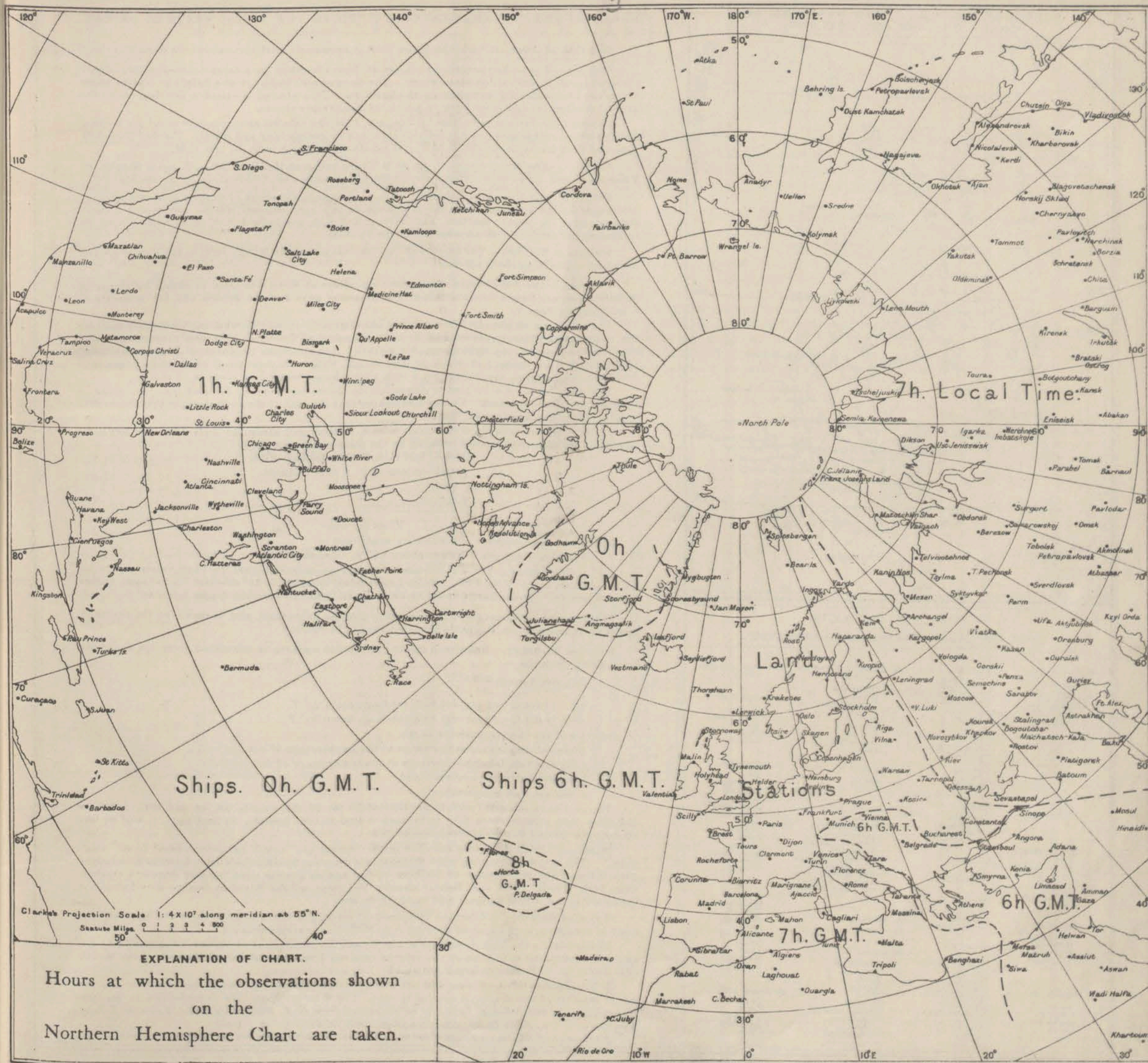
For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

The districts to which warnings are sent are shown in the Report by the following symbols written on page 2 against the forecast districts to which they apply:—

▲ North Cone hoisted:

▼ South Cone hoisted:

The time or times of issue of the gale warning telegrams is shown below the "further outlook" on page 2 of the Report.



FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



FORECAST DISTRICTS and the Counties comprised within them.

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

NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT.

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

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

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

Valentia.—The observations at 1h. G.M.T. are taken at the Post Office Wireless Station on Valentia Island, those at all other hours at the Observatory near Cahirciveen on the mainland.

Holyhead.—As from 10th February, 1934, as the result of a series of comparisons with another gauge surrounded by a turf wall, the raingauge at this very exposed station was moved a short distance from its former position, and surrounded with a standard turf wall, with a view to increasing the catch to that appropriate to the locality.

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 12 m.p.h. in latitude 55°, with a temperature of 50° F. and a pressure of 1,015 mb; if, however, the isobars are ½ inch apart the corresponding speed is 24 m.p.h.

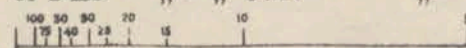
The scale below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

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

GEOSTROPHIC WIND SCALE FOR

8 mb isobars on 1 : 4 × 10⁷ Charts.

or 2 mb " " 1 : 10⁷ " "



Miles per hour.

This scale applies under the following conditions:—

Pressure, 1,015 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 formulæ:—

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

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

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

where x is the vapour pressure in mb.

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

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

t the dry bulb temperature; and

t' the wet bulb temperature.

The entries in columns 7 and 21 are limited to 10, 25, 35, etc., to 85, 92 and 97. Entry 10 indicates that relative humidity is between 0 and 19; 25, between 20 and 29;and so on; 92, between 90 and 94; 97 between 95 and 100.

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. Until and including 29th March, 1936, the number of feathers on the arrows denotes wind force by Beaufort number, from 30th March, 1936, 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).

The entries in the British Section of the Report for the stations in the main tables on pages 1 and 4 are compared with those in the returns received from the stations at the end of the month and errors in the Report so found are noted.

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," (2nd Edition, 1930), to be purchased from H.M. Stationery Office, Adastral House, Kingsway, W.C.2, price 3s. 2d. post free. (Reprinted 1933).

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

Marked thundery tendency in the South and Midlands during the middle of the month.

Precipitation was most extensive in Scotland during the early part of the month, but after the 6th the distribution became more varied. Amounts were, however, generally below the average for the month in most areas, but were above the average locally in southern Scotland and southeast England. A new high record was established at Shoeburyness.

Sunshine amounts were in general slightly below the average, but there was a marked deficiency in North and Central Ireland. New low records were set up at Birr Castle and Aldergrove.

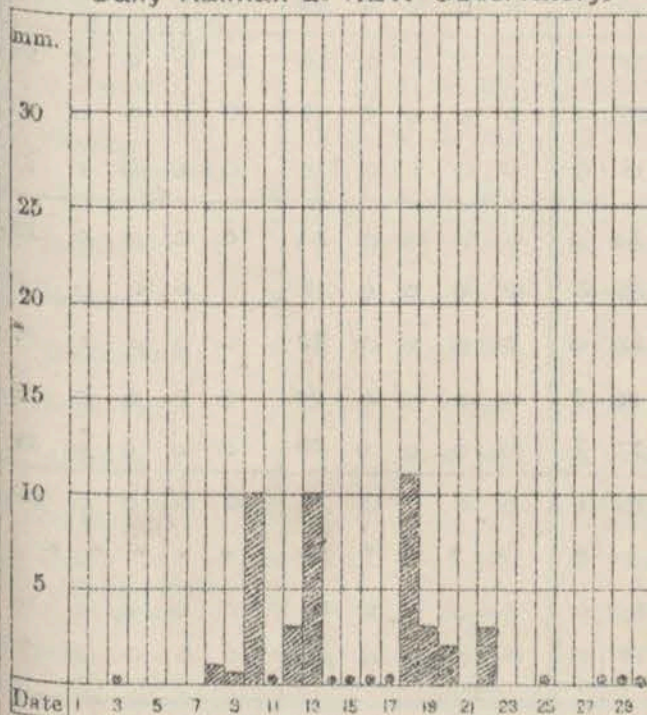
Temperatures were generally about average during most of the month. From 5th to the 7th and from the 10th to 12th, temperatures were above average in the South, maximum temperatures of 80°F. being recorded on the 6th, 10th and 11th. Temperatures were generally below the average from the 16th to the 20th, on the night of the 16th the temperature fell to 38°F. to 40°F. at several places inland.

Thunderstorms were widespread in the South and Midlands from the 10th to the 20th. On the 11th thunderstorms were accompanied by heavy rain and hail; falls of up to 2.00 ins. being recorded. Thunderstorms occurred locally in Scotland on the 1st and the 18th.

Gales occurred in Scotland on several occasions during the month. The northern coasts of Scotland being affected on the 1st, 2nd, 10th and the 25th; while gales were also reported from the northwest and northern coasts of Scotland on the 26th and 27th.

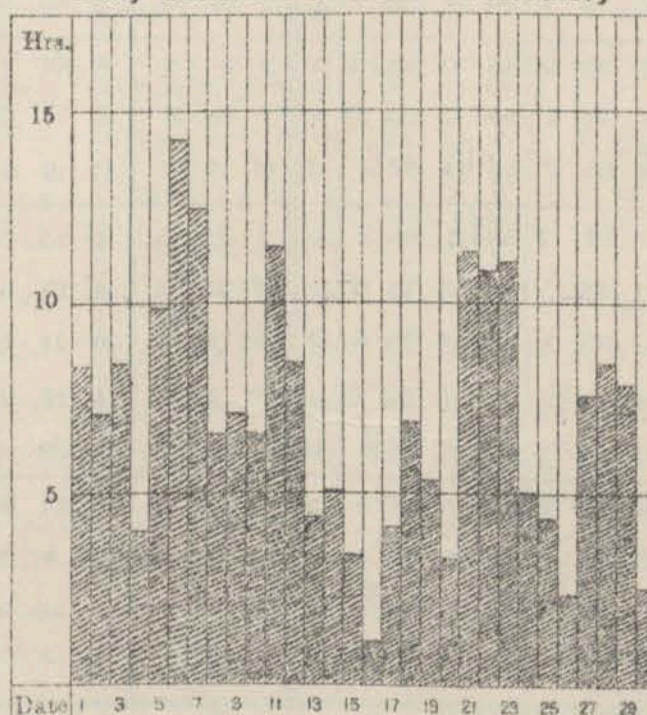
Local fog was experienced in St. George's Channel and the Irish Sea on the 4th and persisted until the 6th. Fog developed locally in southern England and northeast Ireland on the 9th and in northwest England and south Ireland on the 10th. The south-western coastal districts and northern and western districts reported fog locally on the 11th.

Daily Rainfall at KEW Observatory.



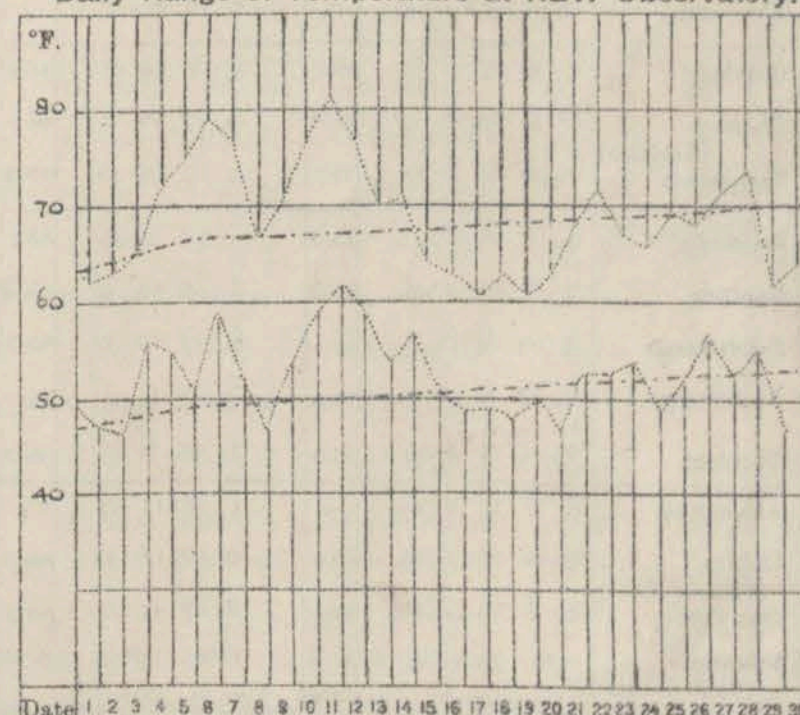
RAINFALL. Total for Month. 46 mm.

Daily Sunshine at KEW Observatory



SUNSHINE. Total for Month. 208 hrs.

Daily Range of Temperature at KEW Observatory.



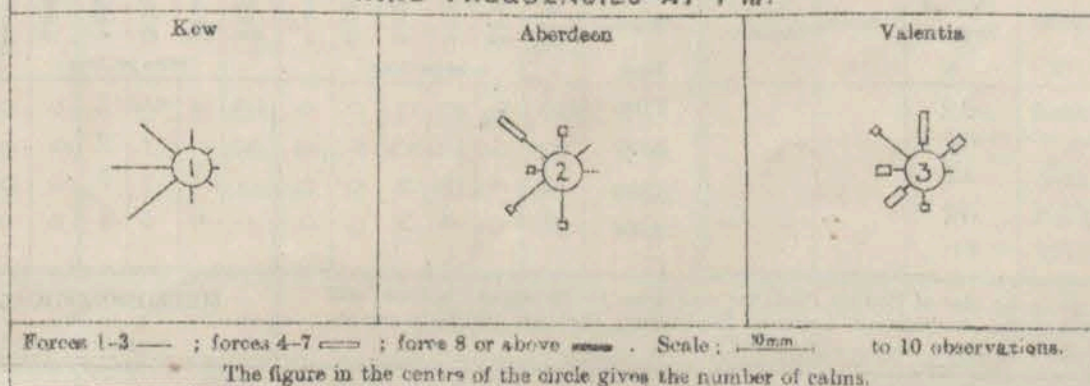
TEMPERATURE. The peaked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1018.1	mb. +1.4	°F. 60.7	°F. +0.8
Aberdeen	1014.3	-1.4	54.7	+1.5
Valentia	1019.7	+3.0	55.3	-0.6

*Pressure—The mean is for the 24 hours. It is derived from values at 7 h. and 12 h. only corrected.
Temperature—mean of Max. and Min.

WIND FREQUENCIES AT 7 hr.



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

	miles.
Kew	4,658
Aberdeen	6,053
Lerwick	12,607
Valentia	7,895

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 Minimum.	Highest Max.		Lowest Min.			Number of Ground Frosts.	7 h.		13 h.		18 h.		7 h.		13 h.					
42°-50°	51°-59°	60°-68°	69°-77°	78°-86°	Average Maximum.	Date.		Lowest Max.	Date.	Highest Min.	Lowest Min.	Date.		Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.
1	London (Kew Obsy). Croydon Calshot** (Southampton) Lympne	0 0 16 12 2					68.0	0 11 18 1		31.3	81 11 61 19	62 12 46 3	0	0 23 1	0 29 0	0 27 1	0 0 0 0 12	0 0 0 0 29									
		0 1 15 11 3					67.4	0 13 16 1		50.3	82 11 52 3	62 12 44 31	0	1 16 1	0 28 2	0 24 3	0 0 0 0 15	0 0 0 0 27									
		0 0 18 11 1					66.0	0 11 18 1		52.1	78 10 60 3	60 11 44 30	0	5 11 4	2 27 0	2 24 2	0 1 0 0 18	0 0 0 0 27									
		0 4 15 11 0					63.7	1 15 14 0		49.2	76 6 56 19	58 12 40 18	0	3 11 4	1 25 1	1 17 3	0 0 0 2 17	0 0 0 0 23									
2	Shoeburyness...	0 3 16 11 0					66.6	0 14 16 0		49.7	77 6 58 17	59 11 42 20	0	1 17 3	1 23 3	2 21 4	0 0 0 1 19	0 0 0 0 23									
	Gorleston ...	0 5 20 5 0					62.6	0 14 16 0		51.1	75 28 55 18	58 8 44 19	0	1 18 0	0 29 0	0 22 0	0 0 1 0 5	0 0 0 0 13									
	Cranwell ...	0 5 15 10 0					66.0	0 19 11 0		47.9	75 11 58 17	57 5 42 30	0	5 13 2	2 26 1	0 24 3	0 0 1 0 13	0 0 0 0 27									
3	Birmingham ... (Edgbaston)	0 6 20 3 1					64.9	0 17 13 0		49.5	78 11 57 3	56 5 45 19	0	1 18 2	2 27 0	0 28 0	0 0 0 5 12	0 0 0 0 24									
4	Ross-on-Wye ...	0 2 20 7 1					67.0	1 17 11 1		49.3	78 11 58 3	60 12 41 17	0	0 27 1	0 29 0	0 29 0	0 0 0 0 27	0 0 0 0 27									
5	The Lizard ...	0 1 28 1 0	*				*	0 10 20 0		*	70 10 59 1	56 11 46 1	*	1 29 0	0 30 0	2 28 0	0 0 0 0 29	0 0 0 0 30									
7	Holyhead ...	0 16 14 0 0					59.4	0 6 24 0		51.3	66 12 53 3	55 11 49 19	0	7 21 0	4 25 1	4 25 0	0 0 1 0 24	0 0 0 2 24									
8	Chester ... (Sealand)	0 6 20 4 0					65.1	3 12 15 0		46.6	74 11 57 2	58 13 39 19	0	1 24 2	2 27 0	1 23 1	0 0 0 2 17	0 0 0 0 27									
10	Tynemouth ...	1 14 12 3 0					59.7	0 15 15 0		49.3	70 12 50 2	58 12 42 12	0	12 18 0	12 18 0	12 18 0	0 0 1 0 19	0 0 0 0 22									
11	Inchkeith**	0 9 20 0 0					53.4	1 24 5 0		46.7	68 21 52 12	54 12 41 2	0	1 29 0	0 30 0	0 30 0	0 1 0 0 24	0 0 0 0 29									
12	Renfrew ... Eskdalemuir ...	0 5 24 1 0					63.0	3 14 13 0		46.6	70 21 55 3	56 14 35 18	0	8 20 0	4 25 1	2 25 2	0 0 0 0 18	0 0 0 0 25									
		0 14 16 0 0					61.1	6 17 7 0		43.7	68 10 53 3	53 14 35 18	3	10 19 1	9 21 0	5 25 0	0 0 1 0 22	0 0 0 1 21									
13	Stornoway	2 22 6 0 0					57.0	1 23 6 0		46.7	64 12 50 12	55 26 36 2	*	3 27 0	1 28 1	0 28 2	0 0 0 0 27	0 0 0 0 29									
15	Aberdeen ...	1 12 13 4 0					59.5	2 19 9 0		46.9	74 27 49 3	56 12 38 13	0	3 23 0	2 28 0	1 27 2	0 0 0 0 25	0 0 0 0 26									
18	Aldergrove ...	0 8 21 1 0	*				*	1 18 11 0		*	69 10 55 18	57 5 39 2	0	15 14 0	3 27 0	4 25 1	0 0 1 0 25	0 0 0 0 28									
19	Dublin ... (Phoenix Park) Birr Castle ...	0 4 25 1 0					63.9	0 18 12 0		46.7	69 27 56 2	58 5 43 10	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*
		0 3 25 2 0					64.5	2 17 11 0		48.3	70 12 56 2	57 5 40 10	0	0 26 0	0 30 0	0 30 0	0 0 0 0 30	0 0 0 0 30									
20	Valentia ... (Cahiriveen)	0 10 20 0 0					61.6	1 10 19 0		51.4	64 12 56 1	57 15 41 9	0	11 19 0	6 23 0	11 18 1	0 0 0 0 25	0 0 0 0 27									

UPPER AIR TEMPERATURE.

UPPER WINDS.

No. of records of Velocity (m.p.h.) within fixed limits.

			MILDENHALL.		ALDERGROVE.				STATION.	LYMPNE.						PLYMOUTH (Mt. Batten).						HOLYHEAD.						RENFREW.						STATION.
Pressure.	Normal Height.	Normal Temperature.	Mean.	No. of Reports.	Mean.	No. of Reports.	Mean.	No. of Reports.	Height.	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	No. of Obs.	9 or less	10 to 25	26 to 45	46 to 75	Above 75	Height.
mb.	Feet.	°F.	°F.		°F.		°F.		Feet.	miles per hour.						miles per hour.						miles per hour.						miles per hour.						Feet.
950	1,850	52.6	52.2	46	50.2	42			2,000	123	30	82	11	0	0	64	16	46	2	0	0	63	16	37	10	0	0	61	13	29	19	0	0	2,000
850	4,860	42.3	42.5	46	41.8	42			5,000	92	16	63	13	0	0	30	11	17	2	0	0	31	9	14	8	0	0	48	10	26	12	0	0	5,000
750	8,170	33.6	35.1	46	35.2	42			10,000	32	4	19	9	0	0	11	2	7	2	0	0	10	0	9	1	0	0	35	4	15	16	0	0	10,000
650	11,890	22.9	24.8	46	25.9	42			15,000	7	0	4	3	0	0	4	0	3	1	0	0	3	0	3	0	0	0	20	0	8	9	3	0	15,000
550	16,110	9.1	9.8	45	11.9	41																												

† The readings and averages used, are, except in the case of Phoenix Park, the maximum for the period 7 h.-18 h., and the minimum for the period 18 h.-7 h. The readings and averages for Phoenix Park are for daily periods ending 21 h. Averages are for periods of at least 10 years (See M.O. 364).

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

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S., Director.

SUNSHINE, RAINFALL, AND HUMIDITY JUNE 1937.

Page 3.

Dist.	STATIONS.	SUNSHINE.														RAINFALL.														Days with Thunder.	Days with Snow or Sleet.											
		Number of Days with Duration.				Maximum Duration.		Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.				† Number of days with amount.	Maximum fall in 24 hrs.	Total for past 12 months.	Difference from Average.	Total for Month.†	Difference from Average.	Highest and Lowest Totals on record for Month.																				
		Nil.	0-1-3h.	3-1-6h.	6-1-9h.	Above 9h.	Hours.					Date.	First year of record.	Highest.	Year.							Lowest.	Year.	0, trace or 0.1 mm.	0.2-1 mm.	1-1-5 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.)	0	3	9	11	7	14.3	6	1312	-157	208	+5	1880	271	'25	105	'09	19	3	5	3	0	0	11	18	713	+107	46	-9	1856	183	'03	1	'25	3	0						
	Croydon	0	6	6	9	9	14.9	6	1289	-236	205	-6	1922	278	'25	112	'23	18	3	7	2	0	0	13	18	942	+263	44	-10	1921	90	'26	4	'25	4	0						
	Calshot** (Southampton)	0	3	7	12	8	13.5	21	1520	-226	215	-17	1881	327	'25	112	'09	22	0	6	2	0	0	7	12	852	+206	23	-19	1871	138	'09	0	'25	3	0						
	Lymington	0	3	9	8	10	14.8	6	1546	-219	236	+9	1921	293	'25	141	'23	18	5	5	2	0	0	10	13	954	+230	35	-14	1920	113	'27	1	'21	4	0						
2	Shoeburyness...	1	5	7	7	10	15.0	6	1399	-319	208	-19	1919	273	'25	154	'23	16	4	6	3	1	0	20	18	745	+265	70	+25	1920	66	'36	5	'21	4	0						
	Gorleston	0	8	5	5	12	15.0	6	1532	-111	230	+21	1908	247	'18	148	'16	19	6	4	1	0	0	6	10	680	+58	23	-22	1871	116	'27	5	'32	1	0						
	Cranwell	1	8	6	11	4	13.8	6	1319	-219	171	-30	1921	239	'25	148	'23	20	4	4	2	0	0	10	13	725	+135	30	-14	1917	81	'36	3	'25	3	0						
3	Birmingham (Edgbaston)	1	11	7	6	5	13.9	6	1188	-116	149	-30	1887	276	'87	95	'23	21	3	5	1	0	0	7	11	863	+189	24	-39	1893	125	'12	9	'25	2	0						
4	Ross-on-Wye	1	7	5	9	8	12.9	15	1286	-199	184	-23	1915	318	'25	135	'16	20	5	4	1	0	0	11	13	857	+140	27	-28	1859	143	'60	0	'25	2	0						
5	Falmouth (Observatory)	1	6	7	5	11	15.0	17	1528	-182	209	-18	1881	375	'25	121	'07	21	3	5	1	0	0	7	12	1219	+112	28	-31	1871	190	'79	0	'25	1	0						
7	Holyhead	4	7	7	1	11	15.4	21	1509	-41	183	-33	1914	301	'25	150	'31	14	10	2	2	2	0	18	12	882	-5	60	+5	1871	127	'36	1	'25	0	0						
8	Chester (Sealand)	2	8	6	8	6	15.0	21	1237	-139	162	-33	1923	287	'25	131	'23	22	1	5	2	0	0	13	12	753	+92	31	-23	1922	128	'31	1	'25	0	0						
10	Tynemouth	2	8	5	9	6	15.5	26	*	*	169	*	1935	*	*	*	*	14	6	6	4	0	0	15	14	788	+167	54	+4	1915	100	'27	3	'25	0	0						
11	Inchkeith**	3	6	7	4	9	16.1	10	1009	-167	182	-30	1923	247	'25	140	'35	14	9	5	1	0	0	12	6	579	+25	30	-27	1870	120	'79	7	'87	*	*						
12	Renfrew	5	6	2	5	12	14.6	21	1117	-76	197	+22	1921	258	'25	105	'31	13	6	10	1	0	0	12	4	1078	+139	45	-11	1921	129	'28	10	'25	0	0						
	Eskdalemuir	6	6	4	7	7	15.3	10	1069	-32	153	-22	1910	261	'25	83	'12	15	4	4	5	2	0	19	5	1670	+241	104	+24	1910	260	'31	23	'21	2	0						
13a	Stornoway	1	12	5	6	6	14.7	21	1236	+21	154	-13	1881	260	'05	94	'23	10	9	8	2	0	1	46	4	1198	-68	92	+33	1870	140	'72	11	'97	0	0						
15	Aberdeen	2	7	7	4	10	14.9	21	1308	-21	187	+6	1881	274	'36	82	'12	17	6	5	2	0	0	7	6	687	-61	32	-11	1871	118	'16	12	'91	0	0						
18	Aldergrove	5	11	3	6	5	14.2	10	1159	*	133	*	1927	246	'30	146	'27	14	5	6	4	1	0	23	8	999	+161	76	+15	1926	100	'27	51	'32	1	0						
19	Dublin (Phoenix Park)	5	12	5	5	3	15.0	10	1245	-192	113	-69	1881	288	'87	110	'24	15	7	6	2	0	0	7	18	801	+99	33	-17	1865	137	'78	3	'69	0	0						
	Birr Castle	3	14	8	3	2	14.1	10	1153	-153	104	-56	1881	263	'87	105	'24	13	4	10	3	0	0	7	13	991	+164	52	-7	1862	131	'78	9	'87	1	0						
20	Valentia (Cahiriveen)	4	6	9	5	6	15.8	10	1296	-72	165	-8	1880	295	'87	91	'24	14	7	4	5	0	0	11	6	1499	+85	51	-30	1866	207	'35	3	'21	0	0						

* Observations ceased at 1800 on 30th

MINIMUM SURFACE HUMIDITY.

No. of Days (MDT. to MDT.) WITH MINIMA BETWEEN FIXED LIMITS.

STATIONS.	95 to 100 %	90 to 94 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	0 to 19 %
London (Kew)	0	0	30	120	123	12	14	81	0	0
Ross-on-Wye	0	0	0	1	7	7	12	3	0	0
Falmouth (Obsy.)	1	3	3	9	13	1	0	0	0	0
Renfrew	0	1	3	3	9	7	7	0	0	0
Eskdalemuir	0	2	3	3	2	11	7	2	0	0
Aberdeen	0	0	1	7	6	8	3	4	1	0
Valentia	0	2	2	11	11	4	0	0	0	0

STATE OF GROUND AT 18 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)	10	20	0	0	0	0	0	0	0	0	0 Dry.
Ross-on-Wye	27	3	0	0	0	0	0	0	0	0	1 Wet.
Renfrew	20	10	0	0	0	0	0	0	0	0	2 Flooded.
Eskdalemuir	12	18	0	0	0	0	0	0	0	0	3 Covered with thawing snow.
Aberdeen	23	7	0	0	0	0	0	0	0	0	4 Frozen hard and dry.
Valentia	18	12	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost.
											6 Partly covered by snow or hail.
											7 Covered with snow, less than 6 ins., but ground not frozen.
											8 Covered with snow, less than 6 ins., and ground frozen.
											9 Covered with snow, greater than 6 ins. deep.

** In extremes of rainfall the short period returns from Inchkeith are supplemented by those from Leith, and extremes of rainfall and sunshine from Calshot by those from Southampton.

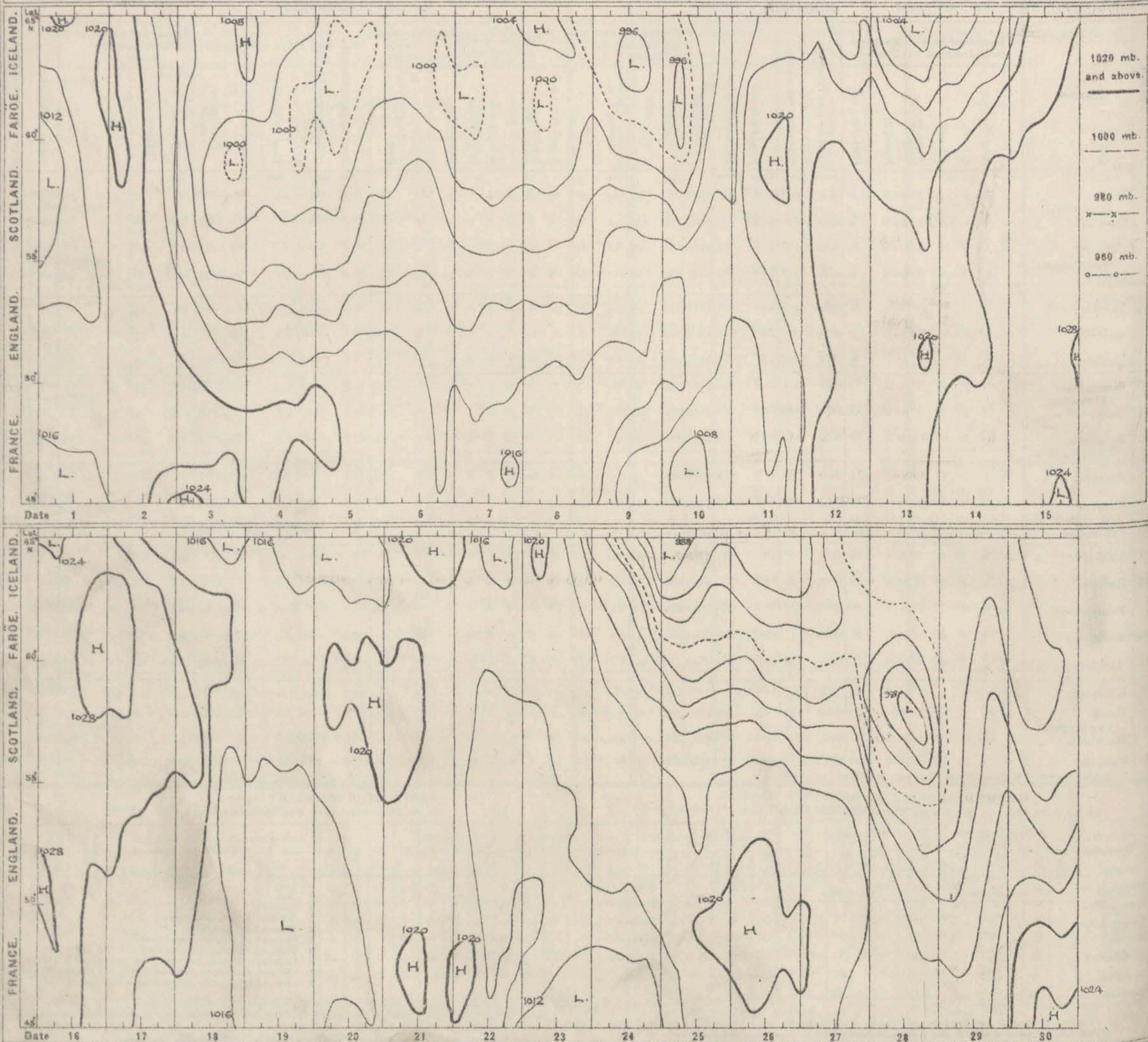
† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

PRESSURE: ICELAND TO GULF OF LIONS.

JUNE

1937.

ISOPLETHS BASED ON SIX-HOURLY OBSERVATIONS.



* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 1h., 7h., 13h., and 19h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66° N., Long. 18° W., in the north; at Lat. 44½° N., Long. 4° E., in the south.

District.	Station.
(For help)	
1	London Croydon S. Farnham Boscombe Calshot Lympne Manston
2	Shoeburyness Felixstowe Gorleston Mildenhall Cranwell
3	Birmingham Upper Mersey Ross-on-Wye
4	Bristol Portsmouth Plymouth The Lizard Scilly (St. Agnes) Guernsey
5	Pembroke Holyhead Chester (St. John's)
6	Manchester
7	Spurn Head Catterick Tynemouth
8	Inchkeith Leith Renfrew (Aberdeen)
9	Point of Ayr
10	Three ...
11	Stornoway
12	Dalwhinnie Aberdeen Wick Lerwick
13	Blackpool Malin Head Aldergrove
14	Birr Castle Valentia Roches Point

COLUM

b, blue sky (no
covered w
bc, sky part
covered).
d, drizzle. e,
f, fog, visibilit
g, thick fog
h, low fog over
i, low fog over
j, mist, visibi
k, hail. l, inte
m, fog at a dist
n, precipitation
o, storm of dr
p, slight et
q, generally
r/s, heavy at
s, generally
t, slight at
u, generally
v, heavy st
w, generally
x, line equal
y, overcast sky
z, The a

NOTE.—The a

The disturbance re

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

Tuesday, 1st June, 1937.
No. 27585.

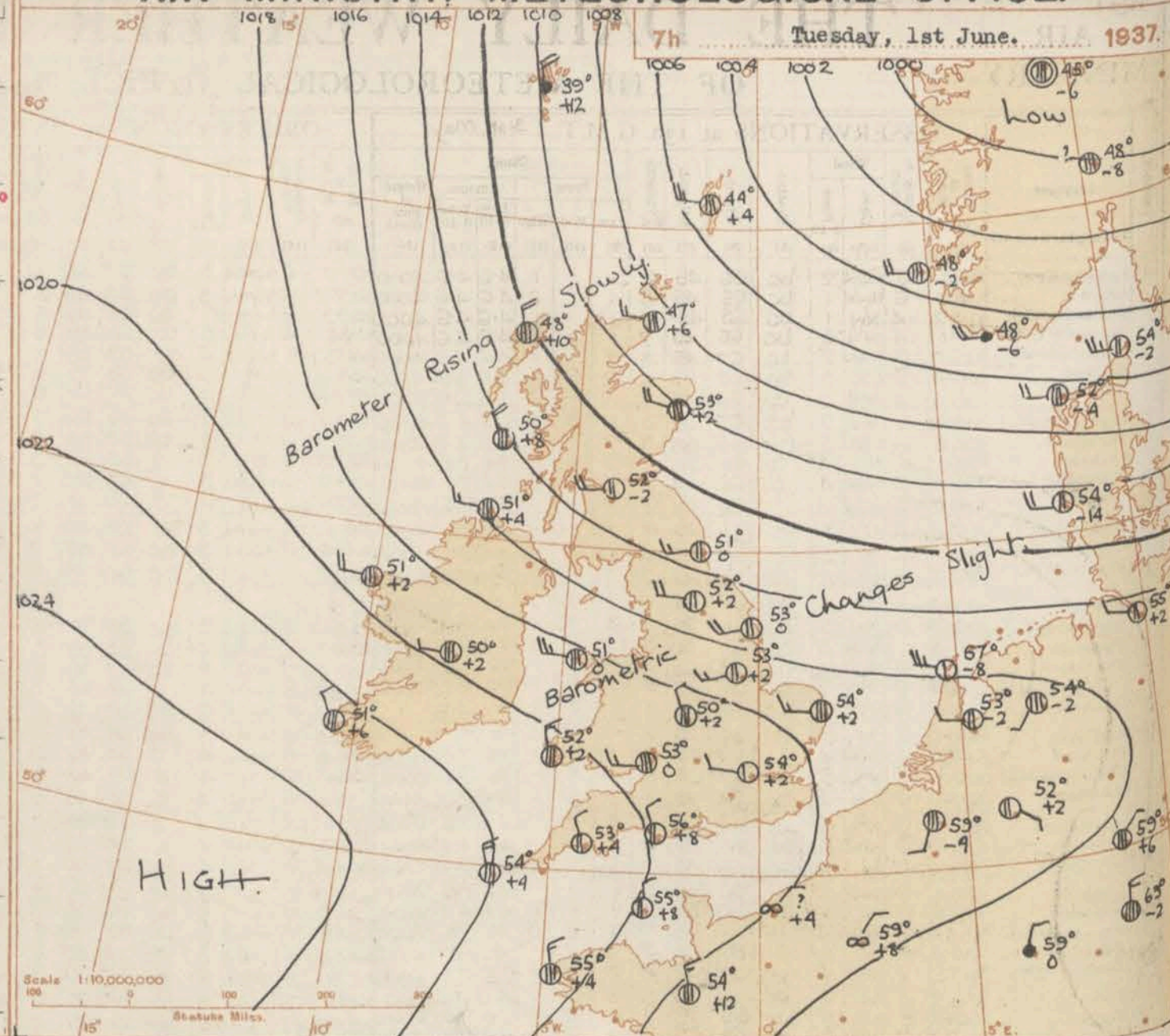
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 31st May														OBSERVATIONS at 18h. G.M.T. 31st May														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.	Force.	Weather.	Temp.	Humid.	Visibility.	Weather.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				Dir.	Force.					Low.	Med.	High.	Low.			Total.	Height of Base (feet).					Dir.	Force.	Low.	Med.									High.	Low.	Total.	Height of Base (feet).	Dir.	Force.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Dir.	Force.	Weather.	Temp.	Humid.	Visibility.	7h.—13h. 31st.	13h.—18h. 31st.	18h.—1st. 1st.	1st.—7th. 1st.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1	London (Kew)	1013.1	-6	WSW	2	bc	66	45	8	1	-	1	4-6	4-6	4000	1017.7	-6	WNW	3	bc	67	45	8	1	-	4-6	4-6	4000	0	*	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy	bcy

REPORTS from HEALTH RESORTS for 31st May 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise	Sunset.
				9h. to 3h.	9h. to 17h.	17h. to 9h.	9h. to 17h.	17h. to 17h.	17h. to 17h.
1	Tunbridge W.	b	b	54	70	-	-	11.1	7.8
	Bournemouth	b	b	49	69	-	-	11.3	6.4
	Ventnor	b	b	51	68	-	-	11.3	10.6
	Southsea	b	b	53	70	-	-	10.3	3.4
	Bognor Regis	b b c b	b	56	69	-	-	11.1	3.0
	Littlehampton	b c	b c	54	71	-	-	11.5	8.6 10.0
	Worthing	b	b	56	68	-	-	10.4	10.1
	Brighton	b	b	57	68	-	-	9.7	10.6
	Eastbourne	b c y b c	b c b	57	69	-	-	10.6	10.3
	Hastings	b c b b	b	55	63	-	-	10.5	10.0
	Folkestone	b c b b b	b	56	67	-	-	8.7	9.5
	Dover	y b c	b c b y	57	68	-	-	9.6	10.5
	Deal	b c b	b	56	69	-	-	9.7	9.4
	Ramsgate	b c b	b	55	64	-	-	9.2	9.7
	Margate	b c	b c	55	63	-	-	10.0	9.0
2	Southend	b	b b c	55	72	-	-	10.7	8.1
	Maldon	b	b c	54	69	-	-	11.3	6.6
	Clacton-on-Sea	b c y	b c	54	68	-	-	10.4	8.7
	Dovercourt	b c y	b c y	51	69	-	-	10.4	7.7
	Lowestoft	b	b	51	66	-	-	10.8	8.2
	Skegness	b b	b c	47	65	-	-	9.4	5.9
	Mablethorpe	b c b	b c b c	46	64	-	-	10.7	6.6
	Cleethorpe	b c	b c	49	65	-	-	10.8	8.1
3	Leamington S.	b c	b c	46	64	-	-	8.4	8.4
4	Cheltenham	b y	b b c	45	69	-	-	11.7	5.4
5	Bath	b	b	43	65	-	-	12.4	8.9
	Weymouth	b	b	50	68	-	-	12.3	7.8
	Jersey	b c	b c	54	60	-	-	11.1	8.5
	Torquay	b	b y v	47	66	-	-	11.2	5.1
	Penzance	*	*	*	*	*	*	*	*
	St. Ives	b	b	51	62	-	-	11.7	13.2
	Bude	b c b	b	43	58	-	-	11.6	6.6
	Ilfracombe	b c b	b c b c	54	58	-	-	11.0	7.5
6	Aberystwyth	b c	b c c	50	59	-	-	10.4	11.0
7	Llandudno	b c	b c b c	60	59	-	-	8.5	7.4
	Gelwyn Bay	b c b c b	b c b c b	48	61	-	-	8.9	8.3
	Rhyl	b c c	b c b c	50	62	-	-	7.9	10.2
8	Wallasey	b c b	b	51	61	-	-	11.6	11.5
	Southport	b c b y	b y b c y	51	61	-	-	12.0	11.3
	Blackpool	b c b	b c c	52	59	-	-	10.9	10.9
	Morecambe	b c	b c b c	53	58	-	-	10.5	12.0
9	Ilkley	b c	b c	43	60	Trace	-	7.6	10.4
	Harrogate	b c b	b c	46	61	-	-	10.0	10.6
10	Berwick-on-T.	b c	b c	47	61	-	-	12.4	9.9
11	Dunbar	b c	b c	47	59	-	-	10.9	10.7
12	Troon	b c b c b	b c b c b	47	57	-	-	4.3	8.9
	Douglas	b c b	b c	47	59	-	-	8.2	12.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h.

AIR MINISTRY. METEOROLOGICAL OFFICE.



FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 1st June, 1937.

1 S.E. England	Light northwest to west winds; fair; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light northwest winds; fair; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Moderate west to northwest winds; mainly fair apart from local showers; rather cool.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	
13 { A.W. Scotld. B.N.W. Scot- land.	Moderate or fresh northwest to north winds; bright periods; showers; rather cool.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	
17 N. W. Ireland	Moderate west to northwest winds; fair periods; local showers; rather cool.
18 N. E. Ireland	
19 S. E. Ireland	Light west to northwest winds; fair; average temperature.
20 S. W. Ireland	

N.W. Stationery Office Press, London W.C.2. S. 224 (1220) 10 0000 2 0000 10 0000 10 0000

BAROMETER. Isolars are drawn for intervals of two millibars. WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough, High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone west of the British Isles is almost stationary and a depression over Scandinavia is moving eastwards. Weather will be fair in the South and Southwest with average temperatures but in the North, weather will be rather cool with local showers.

FURTHER OUTLOOK.

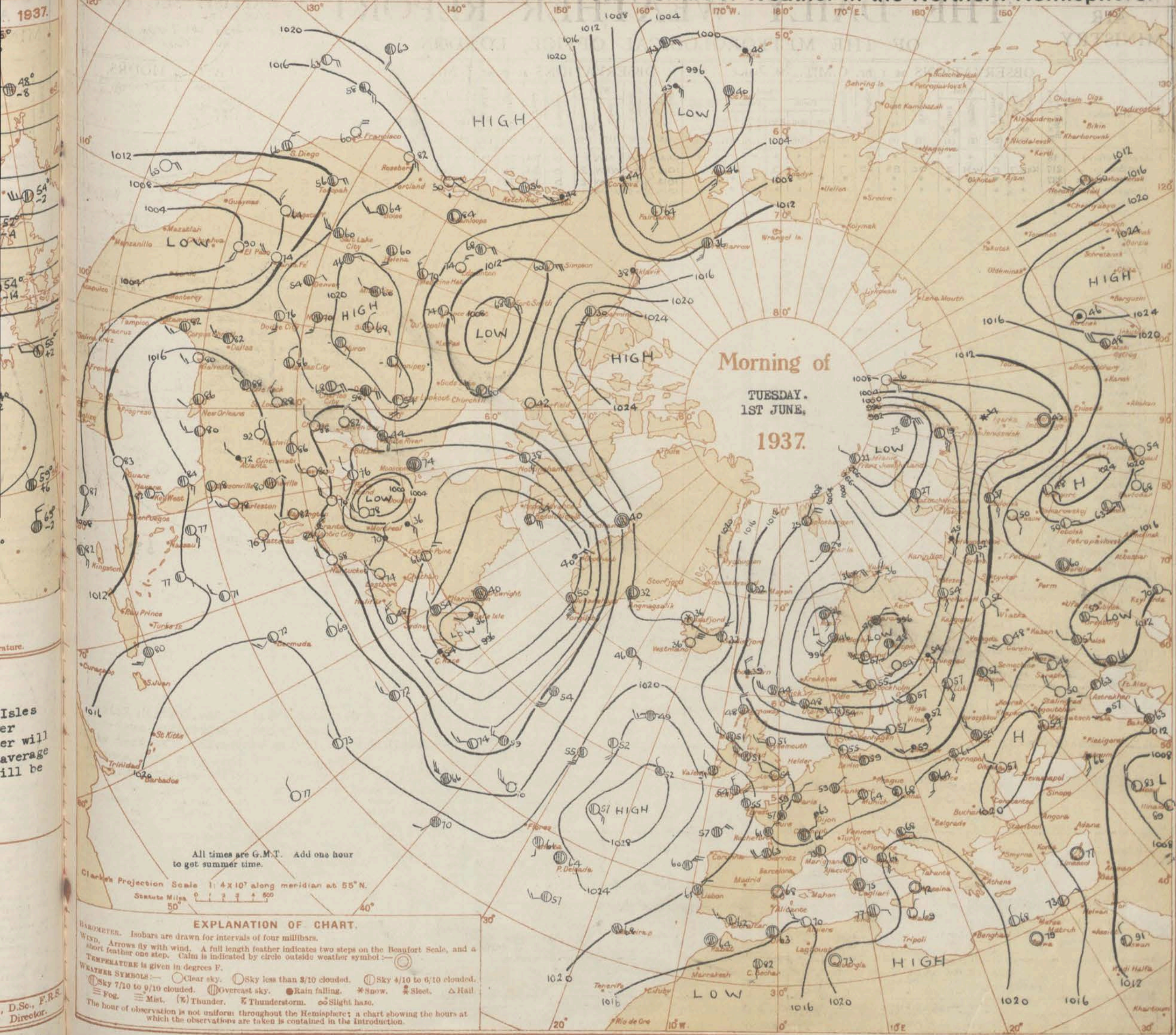
Little change.

Forecasts issued at 0940 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday, 1st June, 1937.

No. 27585.

OBSERVATIONS at 1 hr. G.M.T. 1st June														OBSERVATIONS at 7 hr. G.M.T. 1st June														PAST 24 HOURS.													
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. Change in 3 hours.	Wind.		Weather.	Temp. °F.	% Humid.	Visib. Miles.	Cloud.						Barom. at M.S.L. Change in 3 hours.	Wind.		Weather.	Temp. °F.	% Humid.	Visib. Miles.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.					
				Dir.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.	Height of Base (feet).		Dir.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.	Height of Base (feet).			Max. Day 7h-10h °F.	Min. Night 10h-7h °F.	Min. on Grass °F.	Day 7h-10h mm.	Night 10h-7h mm.						
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1018.5	+4	NW	2	b	54	75	7	-	4	-	0	Tr	-	0	*	67	49	37	-	-	12.8						
	Croydon	217	1018.7	0	WN	2	bc	53	65	7	-	3	2	0	4.6	-	1018.7	+2	WNW	2	b	54	75	6	-	4	-	0	Tr	-	0	*	69	48	43	-	-	13.2			
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1018.7	+6	NW	2	b	52	75	8	-	-	1	0	1	-	0	*	69	40	34	-	-	13.1						
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1019.3	+2	WNW	1	b	50	85	7	-	-	1	0	1	-	0	*	65	44	39	-	-	13.2						
	Calshot (Stmnt.)	8	*	*	*	*	*	*	*	*	*	*	*	1019.0	+2	NW	3	b	52	85	7	-	-	1	0	1	-	0	*	67	45	42	-	-	13.0						
	Lympe	346	1018.0	-10	NNW	3	bc	53	75	7	-	7	-	0	2.3	-	1018.2	+6	NNW	3	c	54	75	7	1	3	4	2.3	7.8	4000	0	§	65	50	42	-	-	10.1			
	Manston	142	1017.3	-10	NNW	1	bc	57	75	7	5	-	-	4.6	4.6	4000	1017.8	+6	NW	2	c	56	75	8	7	-	2	4.6	7.8	4000	0	*	67	50	45	-	-	10.1			
2	Shoberyess	11	*	*	*	*	*	*	*	*	*	*	*	1018.1	+4	NNW	3	bc	56	75	7	1	5	-	Tr	2.3	5700	0	*	69	49	44	-	-	11.2						
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1017.8	+2	WNW	2	b	56	65	8	5	2	-	Tr	1	5700	0	1	68	49	41	-	-	12.4						
	Gorleston	5	1017.2	-2	W	2	bc	53	75	7	5	-	-	4.6	4.6	2500	1017.1	+2	W	3	c	54	85	6	-	6	-	0	3+	-	0	2	65	48	45	-	-	10.9			
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1017.5	+4	WNW	1	z	52	85	6	-	4	-	0	2.3	-	0	*	66	45	40	-	-	12.1						
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1017.0	+2	WS	3	bc	53	75	6	7	3	-	4.6	4.6	4000	0	*	65	44	39	-	-	1.2						
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1018.3	+2	NW	2	c	50	75	7	5	-	10	10	4000	0	*	62	48	41	-	-	11.9							
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1018.8	+2	NW	2	b	53	85	8	1	3	-	Tr	1	2500	0	*	64	44	38	-	-	*						
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1018.7	0	VV	3	c	53	75	8	5	-	-	9	9	4000	0	*	64	44	38	-	-	14.3						
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1019.7	+2	WNW	2	bc	53	75	7	1	5	-	Tr	2.3	2500	0	*	*	41	32	*	Tr	14.1						
	Portland Bill	32	1019.4	-10	N	4	bc	52	85	8	4	-	-	2.3	2.3	2500	1019.5	+8	NW	2	bc	56	85	8	4	-	-	2.3	2.3	2500	0	2	62	51	*	-	*				
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1020.4	+4	NW	2	bc	53	75	8	8	-	1	2.3	2.3	4000	0	1	61	48	41	-	-	14.4						
	The Lizard	240	1021.7	-4	NW	3	bc	48	92	8	7	-	-	4.6	4.6	4000	1021.0	+4	NNW	1	bc	53	97	8	8	6	-	4.6	4.6	2500	0	1	60	46	*	-	*				
	Scilly (St. Mary's)	163	1022.2	-10	NW	3	bc	51	85	8	1	-	5	1	2.3	4000	1022.1	+4	NW	3	c	54	75	8	4	-	-	7.8	7.8	2500	0	2	60	51	*	-	14.3				
	Guernsey	175	1020.2	-6	NNW	2	c	52	85	8	-	7	8	0	7.8	-	1020.3	+8	NNW	2	bc	55	75	9	-	1	1	0	2.3	-	0	1	63	50	45	-	-	14.0			
6	Pembroke	142	1020.1	0	NW	3	q	52	85	8	5	7	-	2.3	4.6	2500	1019.7	+2	NW	3	q	52	85	8	5	7	-	4.6	3+	2500	0	2	57	50	*	-	14.0				
7	Holyhead	26	1018.8	-2	WNW	4	c	51	85	8	5	4	-	7.8	7.8	2500	1018.3	0	WNW	5	c	51	75	8	4	9	-	4.6	9	2500	0	2	59	50	48	-	Tr	10.8			
	Chester(Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1018.0	0	W	4	c	51	75	8	5	7	-	7.8	9	2500	1	*	61	50	44	-	0.2	8.7						
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1017.3	-2	WN	3	c	51	75	8	8	3	-	4.6	7.8	2500	0	*	61	47	43	-	-	11.2						
10	Spurn Head	29	1016.5	-4	WS	4	bc	52	85	6	-	4	1	0	2.3	-	1015.4	0	W	4	bc	53	75	7	1	1	-	1	2.3	2500	0	3	62	49	*	-	11.6				
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1014.9	-2	WNW	4	bc	52	75	8	8	4	-	4.6	4.6	4000	0	*	61	44	38	0.2	0.1	11.7						
	Tynemouth	108	1014.4	-8	W	4	bc	48	75	8	2	-	-	2.3	2.3	1500	1013.4	0	W	3	bc	51	75	8	2	-	-	2.3	2.3	1500	0	1	62	42	42	-	-	15.0			
11	Inchkeith	190	1013.1	-2	SSW	4	bc	49	92	8	8	-	-	4.6	4.6	2500	1011.9	-2	SW	5	c	49	85	7	5	3	3	4.6	7.8	2500	0	4	55	46	43	-	-	12.4			
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1011.7	+2	SW	2	bc	51	85	9	4	4	5	1	4.6	4000	0	*	60	43	40	-	-	13.5						
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1013.5	-2	W	4	bc	52	75	9	2	4	8	2.3	4.6	2500	0	*	58	46	42	0.3	0.2	3.9						
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1013.5	-2	W	3	pr	47	75	8	5	-	-	7.8	7.8	1500	1	*	57	43	38	0.2	Tr	8.6						
	Point of Ayre	30	1017.3	0	NNW	4	bc	50	85	8	-	4	-	0	2.3	-	1016.7	0	WNW	5	c	51	85	8	8	6	-	2.3	9	1500	0	3	62	47	*	1	10.1				
13A	Tireo	22	*	*	*	*	*	*	*	*	*	*	*	1013.9	+8	NW	4	c	50	85	8	8	7	-	4.6	9+	1500	1	3	56	47	45	0.1	0.4	9.5						
13B	Stornoway	80	1009.9	+4	NW	2	pr	48	97	7	5	7	-	7.8	10	1500	1012.5	+10	NNW	4	c	48	85	8	8	7	-	4.6	7.8	2500	1	2	54	46	*	3	2.9				
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1012.4	0	SW	2	c	45	85	7	5	-	-	10	10	2500	0	*	54	43	39	3	0.4	3.1						
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1010.2	+2	WNW	4	c	53	65	8	8	4	-	7.8	7.8	2500	0	1	64	48	44	-	Tr	12.2						
	Wick	81	1007.7	0	WNW	2	c	48	97	8	5	7	-	4.6	7.8	1500	1008.7	+6	WNW	3	c	47	85	7	5	6	-	4.6	7.8	1500	1	1	60	45	*	Tr	*				
16	Lerwick	156	1003.9	-2	W	5	c	46	92	8	8	7	-	7.8	9+	800	1004.6	+4	WNW	5	pr	44	92	8	8	7	-	7.8	9	800	1	*	52	43	*	2	1.9				
17	Blackad Point	18	1020.1	-4	NW	4	c	51	65	8	4	-	-	7.8	7.8	1500	1019.8	+2	WNW	4	c	51	65	8	3	-	-	7.8	7.8	1500	1	3	56	44	*	1	Tr	*			
18	Madin Head	84	1016.2	-2	W	3	c	49	92	7	8	-	-	7.8	7.8	2500	1016.2	+4	WNW	3	pr	51	75	7	8	-	-	7.8	7.8	2500	1	3	55	46	*	1	7	8.0			
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1017.3	+2	W	3	bc	47	85	9	5	4	-	4.6	4.6	1500	1	*	60	45	42	0.2	Tr	6.9						
18	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1020.2	+2	W	1	c	50	75	8	5	-	-	9+	9+	2500	0	*	69	47	40	1	-	4.5						
20	Valentia Obay.	30	1023.3	0	W	4	c	51	97	8	5	-	-	9+	9+	1500	1022.9	+6	NNW	2	c	51	75	9	5	-	-	7.8	7.8	2500	1	2	57	49	43	Tr	0.5	1.4			
	Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	1022.0	+6	WNW	3	c	51	85	9	8	-	-	7.8	7.8	2500	0	1	60	50	*	0.1	-	*						
LONDON OBSERVATIONS														EXPLANATION OF FIGURES, LETTERS, etc.																											
Day 7h-10h, Kew & Croydon														The barometric tendency is expressed in tenths of a millibar.														COLUMNS 8, 22.—Code for surface visibility.													
9h-18h, Kensington.														The BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.														Objects not visible at													
9h-21h, other stations except for rainfall which is 9h-18h.																																									
Height above M.S.L. in feet.																																									
Morning: Afternoon: Night:																																									
24 hrs. ended 9h.																																									
Day Max. Night Min. Min. on Grass °F.																																									
mm. mm.																																									
Yesterday. To-day.																																									
Kew														Max. Time. Min. Time.																											
CROYDON														Defective																											
GREENWICH (Royal Observatory)																																									
CITY (Rushill Row)																																									
WESTMINSTER (St. James' Park)																																									
REGENTS PK. (Botanic Gardens)																																									
CANNON SQUARE																																									
KENSINGTON																																									
HAMPSHIRE OBSERVATORY																																									
18h. G.M.T.														7h. G.M.T.														Past 24 Hours.													
Barom. Wind. Weather. Temp.														Barom. Wind. Weather. Temp.														Max. Min. Rainfall.													
mb. Direc. Force. °F.														mb. Direc. Force. °F.														Day Night Day Night													
mm. mm.														mm. mm.														mm. mm.													
PARIS														PARIS														PARIS													
BRUSSELS														BRUSSELS														BRUSSELS													
BERLIN														BERLIN														BERLIN													
ZURICH														ZURICH														ZURICH													
ROME														ROME														ROME													
1016.5 NE 1 b 72 1016.3 NNE 2 2 59 72 57 5 -																																									

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY, LONDON, W.C.2.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S., Director.

¹ 1 hr. observations are from Valentia W/T Station.

: Maximum and Minimum Temperatures are for the 24 hours ending 8 h.

† Sea disturbance reported from Dungeness.

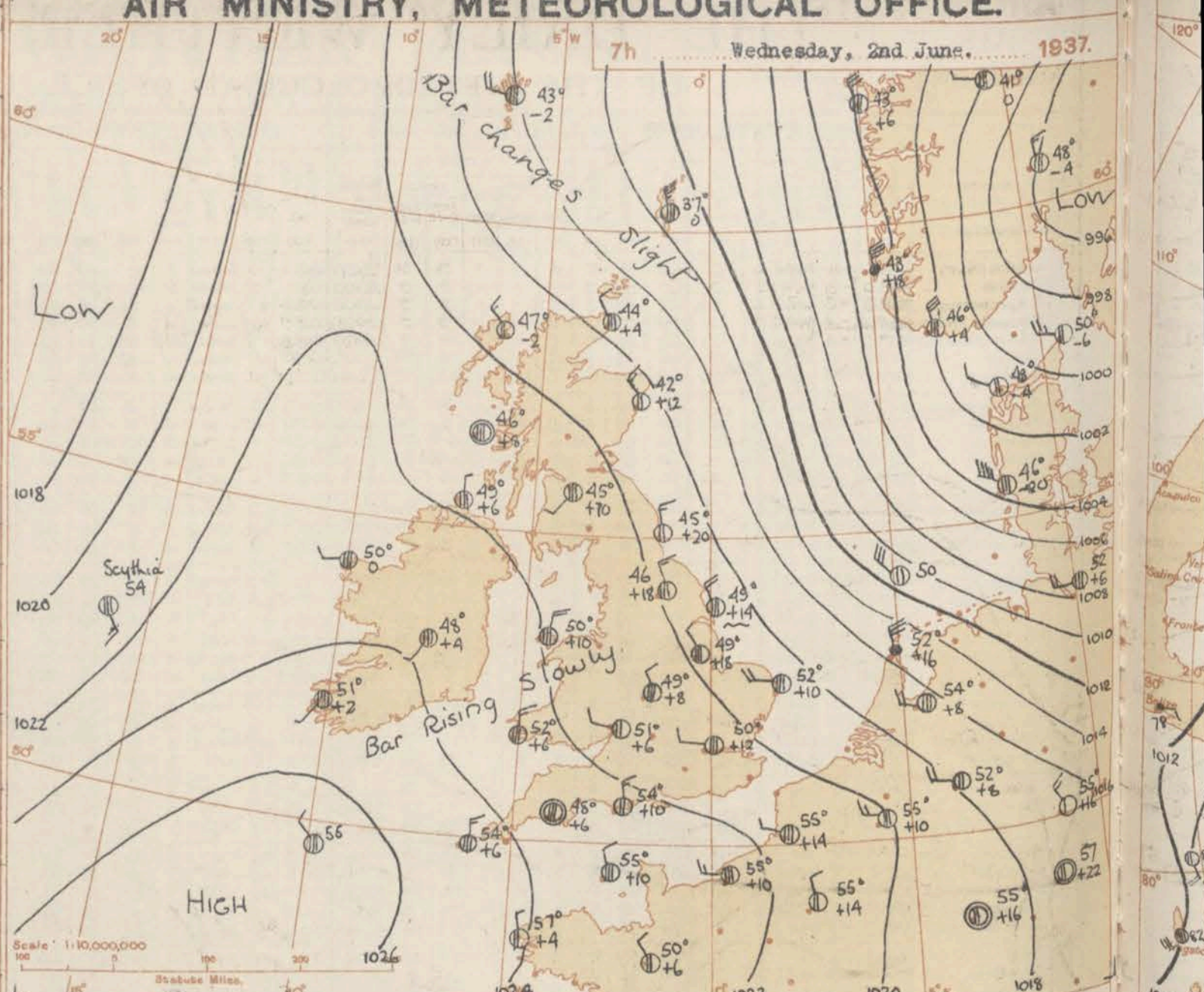
1300

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

NOTE.—The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm)		SUNSHINE (Ers.)	
		Fore-noon.	After-noon.	Min. 9h. to 1st.	Max. 9h. to 17h. 1st.	Night. 17h. to 9h. 1st.	Day. 9h. to 17h. 1st.	Sunrise to 17h. 1st.	Sunset to 17h. 1st.
1	Tunbridge W.	bbc	cbc	45	63	-	-	9.8	14.3
	Bournemouth	b	b	46	63	-	-	9.1	14.3
	Ventnor	b	bbc	48	63	-	-	11.8	13.7
	Southsea	b	bc	48	65	-	-	9.2	12.3
	Bognor Regis	bbc	bcb	50	65	-	-	10.2	13.2
	Littlehampton	bc	bc	49	64	-	-	9.6	13.9
	Worthing	bbc	bc	51	65	-	-	8.7	11.8
	Brighton	bcb	bc	51	64	-	-	8.1	12.2
	Eastbourne	bcb	bcb	52	65	-	-	10.4	13.0
	Hastings	bcb	bcb	50	68	-	-	8.4	12.4
	Folkestone	cbc	bcc	53	62	-	-	6.2	9.8
	Dover	bcc	c	53	60	-	-	5.4	10.3
	Deal	bcb	c	52	68	-	-	5.3	11.2
	Ramsgate	b	bcb	54	65	-	-	7.8	10.8
	Margate	bc	bc	55	62	-	-	9.1	11.4
2	Southend	bbc	bcb	52	65	-	-	6.6	12.3
	Maldon	bcb	bcb	51	62	-	-	7.1	13.3
	Clacton-on-Sea	bcb	bcb	50	62	-	-	6.6	11.9
	Dovercourt	bcb	bcb	53	63	-	-	7.2	10.9
	Lowestoft	bcc	bcc	45	62	-	-	2.6	11.8
	Skegness	bcc	c	45	58	-	-	1.9	10.5
	Mablethorpe	bcc	c	43	59	-	-	5.0	12.0
	Cleethorpes	c	bc	44	63	-	-	6.0	12.5
3	Leamington S.	c	c	45	60	-	-	2.9	9.8
	Cheltenham	c	bcc	44	62	-	-	5.7	14.3
5	Bath	cbc	bcc	45	60	-	-	5.0	14.5
	Weymouth	bcb	bcb	48	63	-	-	8.3	14.3
	Jersey	bcb	bc	54	63	-	-	12.0	12.5
	Torquay	bcb	bcb	49	60	-	-	4.9	13.9
	Penzance	bcb	bcb	49	61	-	-	4.0	-
	St. Ives	c	b	50	63	-	-	3.1	14.7
	Bude	bcb	bcb	48	57	-	-	3.4	14.2
	Llfracombe	bcb	bcb	53	58	-	-	5.9	13.8
6	Aberystwyth	bcb	bcb	51	58	-	-	6.3	12.5
7	Llandudno	bcb	bc	50	58	-	-	6.8	9.5
	Colwyn Bay	bcb	bcb	50	59	0.3	-	6.6	9.5
	Rhyl	bc	bcb	51	57	Trace	-	7.5	9.5
8	Wallasey	bcb	bcb	51	57	-	-	7.6	14.3
	Southport	bcb	bcb	50	58	-	-	7.2	14.6
	Blackpool	bc	bcb	45	56	-	Trace	5.4	12.5
	Morecambe	bcb	bcb	50	56	Trace	Trace	4.5	11.6
9	Ilkley	bc	bc	47	57	Trace	-	6.2	7.7
	Harrogate	bcb	bcb	45	58	-	-	8.0	11.7
10	Berwick-on-T.	bc	bc	45	59	-	1	6.7	15.1
11	Dunbar	bc	bc	45	59	-	6	2.1	13.3
12	Troon	bcb	bcb	47	57	Trace	Trace	8.9	6.8
	Douglas	bcb	bcb	47	57	Trace	Trace	6.6	9.1

Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd June, 1937.
1 S.E. England	Light northwest to west winds; fair; rather cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light northwest to west winds; fair; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	Light variable winds; fair; rather cool.
9 N. Midlands	
10 N.E. England	Moderate north winds; local showers; cool.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotl. B.N.W. Scot- land.	As 7 - 9.
14 Mid Scotland	
15 N.E. Scotland	Strong north winds, moderating; showers; cool.
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	Light variable winds; fair; average temperature.
19 S.E. Ireland	
20 S.W. Ireland	

M.M. Stationery Office Press, Kingsway, W.C.2.

2 328 (3220) 11. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone southwest of the British Isles is stationary and a depression over Sweden is moving east. Weather will be fair in the South and Southwest but cool with local showers in the North and Northeast.

FURTHER OUTLOOK.

Milder generally; unsettled in the North.
TIME OF ISSUE OF GALE WARNING.

North Cone hoisted 1445 on 1st in districts 15 and 16.

Forecasts issued at 0930 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



D.Sc., F.R.S.
Director.

1937.

URS.

ALL. SUN-
Night 8h-7h
min. hrs.

(35) (36)

7.8

6.1

2.8

5.6

4.7

2.0

6.1

7.4

7.8

7.2

14.1

7.0

10.1

6.1

4.8

7.6

9.3

7.3

9.7

7.6

11.2

6.6

6.6

3.3

8.2

4.6

5.7

0.3

2.5

4.7

6.3

4.0

5.6

etc.

Code for

visibility.

not visible at

55 yards.

20 "

150 "

100 "

1 1/2 miles.

2 1/2 "

6 1/2 "

12 1/2 "

31 "

beyond 31m.

Code for

sea.

rough.

high.

pitious.

fused.

Director.

Page 1.

AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday, 3rd June, 1937.

No. 27587.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 2nd June														OBSERVATIONS at 18h. G.M.T. 2nd June														PAST 24 HOURS.									
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force 0-12	Weather.	Temp.	Humid.	Visib.	Cloud.							Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force 0-12	Weather.	Temp.	Humid.	Visib.	Cloud.					State of Ground.	Sea.	WEATHER.									
								Form.			Amount.		Height of Base (feet)	Form.								Amount.		Height of Base (feet)	Form.				Amount.		Height of Base (feet)	7h.—18h. 2nd	18h.—18h. 2nd	18h.—18h. 1h. 3rd	1h.—7h. 3rd			
								Low	Med.	High	Low	Total		Low								Med.	High		Low	Total			Low	Med.						High	Low	Total
(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)	(37)	(38)	(39)	(40)					
1 London (Kew)	1022.0	-2	NNW	2	c	53	55	8	8	-	2	7.8	3+	2500	1020.8	-6	W	2	c	61	45	8	8	-	2	7.8	3	4000	0	*	cy	r	bccy	cw	cbezyl			
Croydon	1022.0	-2	NNW	2	c	60	45	8	2	-	6	3	3+	4000	1020.3	-6	W's	2	c	60	55	8	4	-	2	4.6	7.8	3700	0	*	cy	bccy	bccz	bwcm				
S. Farnborough	1021.5	-6	WN	2	c	60	45	8	7	-	2	4.6	7.8	4000	1020.3	-6	-	0	c	60	55	8	7	-	6	7.8	3	5700	0	*	bccy	bccy	cw	cyc				
Boscombe Down	1022.4	-4	WNW	3	c	58	55	7	7	-	6	7.8	3	4000	1021.5	-6	WN	2	c	57	65	7	5	-	6	4.6	7.8	4000	0	*	bccy	bccy	bc	bcb				
Calshot (8thmtn.)	1022.4	-2	NNW	2	c	61	45	8	8	-	5	4.6	7.8	4000	1021.6	-6	SW's	4	bc	59	75	8	8	6	2	2.3	4.6	4000	0	2	bccy	bccy	bccz	bwbc				
Lymington	1022.1	0	NNW	3	c	53	55	7	8	-	-	7.8	7.8	2500	1021.2	-4	SW's	3	c	57	75	7	8	6	-	4.6	7.8	2500	0	2	cy	bccy	bccz	bwbc				
Monston	1021.3	+2	NNW	3	bc	53	45	8	7	-	2	4.6	4.6	2500	1020.3	0	E	4	c	54	75	8	7	-	2	4.6	7.8	4000	0	*	cy	cyc	c	bccz				
2 Shoeburyness	1021.5	0	NNW	3	c	61	55	8	8	7	8	7.8	3+	2500	1021.2	0	E	4	c	53	75	8	4	7	-	2.3	7.8	4000	0	*	cy	cyc	c	bccz				
Felixstowe	1021.7	+6	E'N	4	c	55	65	8	8	-	8	4.6	3	2500	1022.2	+2	E'N	3	c	51	65	3	4	3	9	Tr	7.8	4000	0	2	cy	bccy	c	bccz				
Gorleston	1021.2	+6	N	4	bc	54	55	7	5	-	-	4.6	4.6	2500	1021.6	+2	NNE	2	c	52	55	7	-	7	-	0	7.8	-	0	2	cy	bccy	c	bccz				
Mildenhall	1021.1	0	NW	3	c	53	55	8	1	-	8	4.6	3	5700	1020.6	-4	SE'E	4	c	55	75	8	5	-	7	2.3	10	5700	0	*	bccy	cy	c	bccz				
Cranwell	1021.3	-2	NNW	2	c	57	55	7	8	-	-	3+	3+	2500	1021.0	-8	SE'E	3	c	51	75	3	-	5	8	0	10	-	0	*	bccy	c	c	bccz				
3 Birmingham	1021.5	-2	NNW	2	c	56	55	8	7	-	1	7.8	7.8	4000	1020.5	-8	WNW	1	c	57	55	7	5	7	6	7.8	3+	4000	0	*	c	c	c	bccz				
Upper Heyford	1022.0	-6	NNW	3	c	53	55	8	7	6	4.6	7.8	7.8	2500	1021.2	-4	NNW	2	c	56	55	8	5	1	4	7.8	3+	2500	0	*	bccy	cy	cyc	c				
Ross-on-Wye	1021.6	0	NW	3	c	53	55	8	1	-	1	7.8	7.8	4000	1020.5	-8	NNW	3	c	53	55	8	1	1	2	4.6	3+	4000	0	*	bccy	cy	cyc	bccz				
4 Bristol	1023.0	+2	NNW	3	c	57	65	7	7	7	8	4.6	7.8	2500	1021.3	-2	NN	3	c	55	65	7	7	-	8	2.3	7.8	4600	1	*	bc	bcc	c	bccz				
Portland Bill	1022.7	+6	W	4	c	57	85	6	4	-	2	4.6	7.8	2500	1022.1	-6	WSW	4	c	54	85	6	4	4	-	4.6	3	2500	0	3	c	c	c	bccz				
Plymouth	1023.6	-4	W	2	c	56	75	8	5	-	-	10	10	4000	1022.7	-6	NNW	3	c	56	65	8	5	7	-	3	10	2500	0	1	c	c	c	bccz				
The Lizard	1024.0	0	WN	3	c	53	65	8	8	6	-	7.8	3	2500	1023.4	-4	NNW	2	c	55	65	8	4	7	-	7.8	3	2500	0	2	c	c	c	bccz				
Scully (St. Mary's)	1025.0	0	NW	3	c	58	65	8	5	-	-	3+	3+	2500	1024.1	-6	W	1	c	56	65	8	5	-	-	7.8	7.8	2500	0	2	c	c	c	bccz				
Guernsey	1023.7	0	N	1	bc	53	65	8	7	7	1	2.3	4.6	2500	1023.4	-4	-	0	bc	58	85	8	-	1	1	0	4.6	-	0	1	c	bc	bc	bccz				
5 Pembroke	1022.5	0	NNW	1	c	55	65	8	5	7	1	4.6	3	1500	1022.0	-4	W's	2	c	53	65	8	5	7	-	4.6	3+	2500	0	1	c	c	bc	bccz				
Holyhead	1022.7	-2	NNW	1	c	53	75	8	2	3	2	1	7.8	4000	1021.3	-10	SW	4	c	52	75	8	1	5	-	1	3+	4000	0	2	c	c	c	bccz				
Chester (Sealand)	1022.5	+2	NW	5	c	54	65	8	1	-	7	1	3	2500	1021.3	-6	WNW	3	c	52	75	8	5	-	7	9	10	2500	0	*	c	c	c	bccz				
Manchester	1022.1	+4	WN	4	c	54	55	8	1	-	6	1	3	4000	1020.8	-10	NNW	3	c	53	55	8	5	7	8	2.3	3	4000	0	*	bccy	cy	cyc	bccz				
6 Spurn Head	1021.7	+6	NEN	3	c	53	65	8	5	7	-	4.6	7.8	2500	1020.7	-6	SSE	3	c	43	75	8	5	2	-	7.8	10	1500	0	2	c	c	c	bccz				
Catterick	1020.7	-6	-	0	c	56	55	8	7	-	6	4.6	3	4000	1013.3	-6	WN	3	bc	56	55	8	4	4	2	1	2.3	4000	0	*	bccy	bccy	bccy	bccz				
Tynemouth	1021.2	+4	NE	3	bc	43	55	8	2	7	-	4.6	4.6	1500	1013.3	-10	SE	3	c	43	65	8	5	1	-	4.6	7.8	1500	0	1	bc	bcc	c	bccz				
7 Incheith	1013.3	-2	SW	1	c	51	75	8	5	-	-	3	3	2500	1018.6	-16	SW	3	c	51	75	8	5	-	-	3+	3+	2500	0	2	c	c	c	bccz				
Leuchars	1013.4	-6	WNW	3	c	53	46	3	4	-	7	2.3	10	4000	1017.3	-6	W	4	c	54	45	3	4	-	8	2.3	3	4000	0	*	bccy	cy	c	bccz				
Renfrew (Abbots I.)	1020.4	-10	WN	3	c	53	55	3	1	7	-	Tr	10	4000	1018.7	-10	SW	4	c	52	65	8	5	-	-	3+	3+	4000	0	*	cy	cyc	c	bccz				
Eskdalemuir	1020.0	-8	WSW	3	c	52	45	8	1	-	7	1	10	4000	1018.5	-8	N	3	c	53	45	8	5	7	-	4.6	3	2500	0	*	cy	cy	c	bccz				
Point of Ayre	1021.3	+2	NN	2	c	54	65	8	2	4	7	Tr	10	4000	1020.6	-16	W	4	c	54	75	8	4	7	-	Tr	3+	4000	0	3	c	c	c	bccz				
8 Tires	1020.0	-8	SSW	4	c	51	65	8	5	7	-	4.6	3	2500	1017.3	-14	WSW	4	pr	51	75	8	8	7	-	3	3+	1500	0	3	c	c	c	bccz				
Stornoway	1013.7	-6	WSW	4	c/pr	43	55	3	3	7	-	4.6	10	2500	1018.1	-6	SSE	3	ro	43	65	8	5	2	-	7.8	10	2500	1	2	c	c	c	bccz				
Dalwhinnie	1020.0	-6	NNW	3	c	43	55	8	4	6	7	1	10	4000	1017.3	-4	NNW	3	ro	43	85	8	4	2	-	2.3	10	2500	1	*	c	c	c	bccz				
Aberdeen	1017.3	-6	NW	3	bc	52	45	8	1	-	8	2.3	4.6	4000	1017.3	+4	NNW	4	c/r	48	65	8	1	7	-	1	3+	1500	0	1	pr	bcc	c	bccz				
Wick	1016.8	-4	NW	5	c	50	65	8	8	6	-	7.8	7.8	1500	1017.6	0	NW	4	c	46	65	8	8	7	-	4.6	7.8	1500	1	2	c	c	c	bccz				
Lerwick	1011.5	-12	NNW	8	c	40	85	5	8	7	-	4.6	7.8	1500	1011.3	+12	N	7	rr	43	85	7	6	2	-	3	10	800	1	*	c	c	c	bccz				
17 Blacksod Point	1021.3	-10	SW	2	c	52	85	3	5	-	-	10	10	1500	1018.7	-20	SW	4	c	53	75	3	3	-	-	10	10	300	0	3	c	c	c	bccz				
Malin Head	1021.0	-6	N	2	c	52	85	7	8	-	-	3+	3+	2500	1018.6	-20	W	1	c	53	65	7	4	1	-	7.8	3	2500	0	2	c	c	c	bccz				
Aldergrove	1021.7	-6	SW	2	ro	52	75	8	7	7	-	7.8	10	1500	1019.6	-10	WSW	3	c	54	65	8	7	-	-	3+	3+	2500	1	*	c	c	c	bccz				
19 Birr Castle	1022.7	-4	N	1	c	52	75	8	5	-	-	10	10	2500	1020.8	-10	SW	1	c	58	75	8	5	1	-	3	10	2500	0	*	c	c	c	bccz				
Valentin Obay.†	1023.5	-10	SW	4	c	57	65	3	5	7	-	7.8	3+	1500	1021.6	-14	SW	4	c	54	75	3	8	-	-	3+	3+	1500	0	2	ccv	bcc	c	bccz				
20 Roches Point	1023.7	-8	SW	2	c	54	75	3	3	1	-	4.6	10	2500	1022.4	-8	W	3	c	54	75	3	8	1	-	4.6	3	1500	0	2	c	cy	cyc	bccz				

7h Thursday, 3rd June. 1937

[illegible]

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. ~~~~ Rough, ~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone southwest of the British Isles is almost stationary and a complex depression northwest of Ireland is moving northeast. There will be rain at times in most districts, but weather will be fair in the Southeast.

FURTHER OUTLOOK.

Rain at times in most districts.

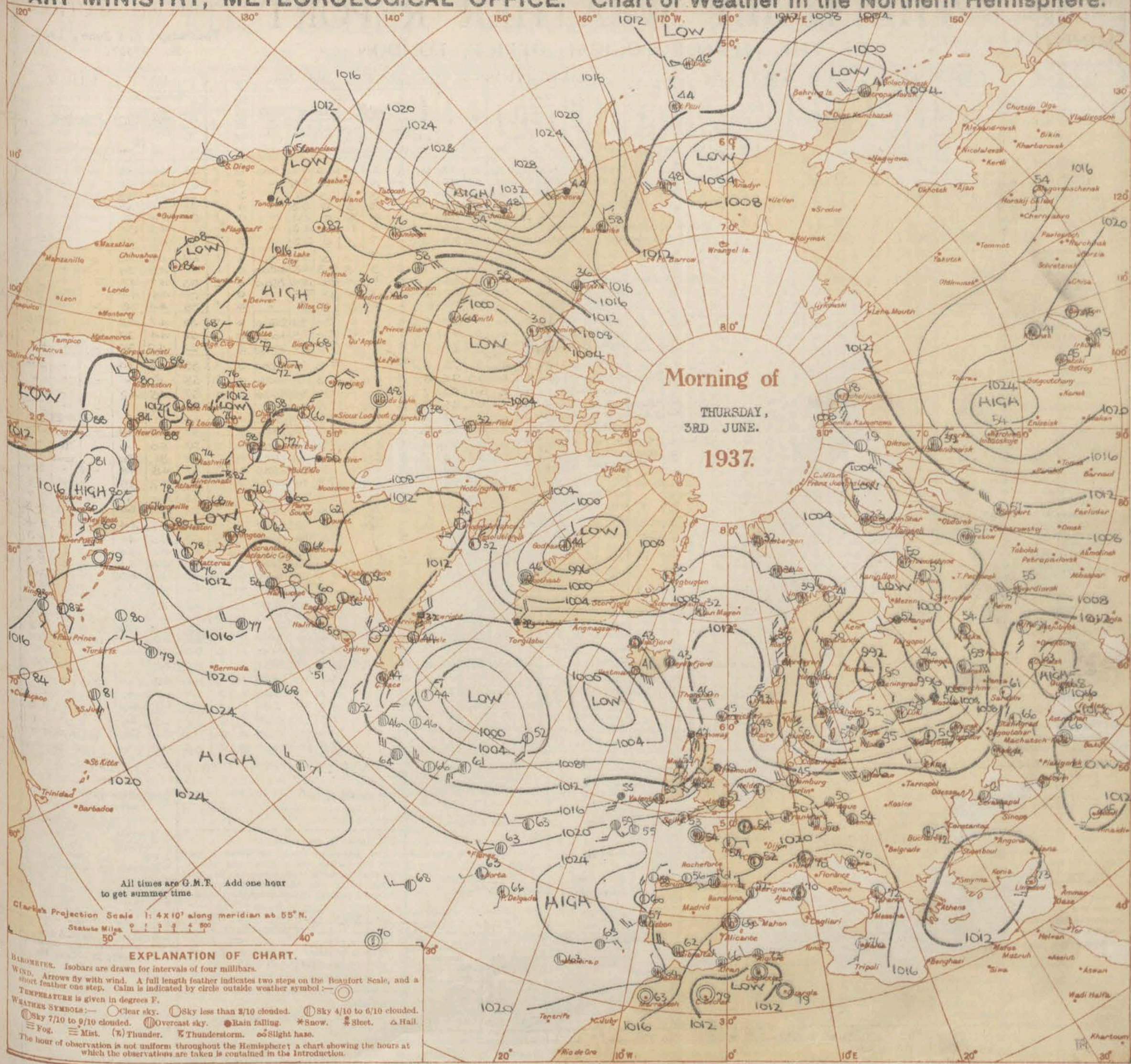
TIMES OF ISSUE OF GALE WARNINGS.

▼ South Cone hoisted at 0840 on 3rd in districts 13A & 13B, 17.

Forecasts issued at 1000 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday, 3rd June, 1937.

No. 27567.

OBSERVATIONS at 1 hr. G.M.T. 3rd June														OBSERVATIONS at 7 hr. G.M.T. 3rd June														PAST 24 HOURS.									
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Humid. % (7)	Visibility. 0-9 (8)	Cloud.				Barom. at M.S.L. (16)	Change in 3 hours. (17)	Wind.		Weather.	Temp. °F. (21)	Humid. % (22)	Visibility. 0-9 (23)	Cloud.				State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		Sun. Hrs. (36)			
					Dir.	Force.					Form.	Amount.		Dir.			Force.	Form.					Amount.														
												Low.	Med.										High.	Low.	Total.	Low.			Med.	High.	Low.	Total.					
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1019.6	-6	SW	2	z	51	75	6	5	4	-	4-6	4-6	2500	0	*	63	46	35	-	-	7.8		
	Croydon	217	1020.3	-2	-	0	b	49	85	7	-	-	1	0	Tr	-	-	52	75	7	-	5	-	0	7-8	-	0	*	63	44	41	-	-	6.8			
	S. Farborough	237	*	*	*	*	*	*	*	*	*	*	*	1020.1	+4	W	2	c	49	75	7	-	3	-	0	9	-	0	*	64	41	32	-	-	9.5		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1020.6	+2	-	0	bc	47	85	7	-	2	8	0	2-3	-	0	*	62	41	37	-	-	8.9		
	Caishot (Stmtn.)	8	*	*	*	*	*	*	*	*	*	*	*	1020.7	+2	NW	2	bc	49	85	7	-	4	5	0	2-3	-	0	*	62	44	41	-	-	6.5		
	Lympne	340	1021.1	-2	SSW	1	bc	48	85	7	5	3	-	2-3	4-6	5700	-	-	50	85	6	-	5	1	0	4-6	-	0	*	61	45	34	-	-	7.3		
	Manston	142	1020.1	-8	WSW	1	c	52	75	8	5	-	-	7-8	7-8	4000	-	-	52	85	6	-	7	-	0	2-3	-	0	*	62	46	41	-	-	9.6		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1019.5	0	SW	2	bc	55	75	6	-	7	-	0	4-6	-	0	*	64	48	40	-	-	7.6		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1019.2	0	-	0	bc	54	85	7	5	3	3	2.3	4-6	4000	0	1	61	49	39	-	-	10.1		
	Gorleston	5	1019.9	-10	SE	2	c	48	75	7	5	-	-	7-8	7-8	2500	-	-	52	85	6	5	-	-	4-6	4-6	2500	0	2	56	47	47	Tr	-	9.1		
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1018.7	-2	WNW	1	z	53	92	6	-	3	6	0	7-8	-	0	*	61	48	44	-	Tr	8.8		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1018.5	-6	SSW	2	z	51	75	6	-	4	6	0	9	-	0	*	58	44	38	-	-	6.7		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1019.0	-4	SW	2	c	49	85	6	5	-	-	9+	9+	2500	0	*	59	47	42	-	-	2.9		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1019.7	-6	W	2	c	51	75	8	1	7	6	Tr	7-8	4000	0	*	61	44	37	-	-	*		
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1019.3	-8	SW	3	c	50	75	7	5	7	-	7-8	9+	2500	0	*	62	42	36	-	-	6.2		
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1020.2	-6	WSW	1	z	51	75	6	5	7	-	7-8	9+	2500	0	*	59	40	34	-	-	9.4		
	Portland Bill	32	1021.4	-6	NW	3	bc	51	85	8	4	-	-	4-6	4-6	2500	-	-	53	85	8	4	4	-	7-8	10	4000	0	2	58	47	-	-	*			
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1020.8	-2	-	0	c	50	92	7	5	-	-	9+	9+	4000	0	0	57	45	42	-	-	0.7		
	The Lizard	240	1022.6	-12	SW	2	c	52	85	8	5	-	-	9+	9+	2500	-	-	54	85	8	8	6	-	7-8	9	2500	0	2	61	50	-	-	*			
	Scilly (St. Mary's)	163	1022.8	-6	WSW	2	c	52	85	8	8	-	-	9+	9+	2500	-	-	53	92	8	8	7	-	7-8	9+	1500	0	3	60	51	-	-	0.2			
	Guernsey	175	1022.5	-10	WNW	1	bc	51	92	8	-	7	-	0	4-6	-	-	53	75	9	5	7	-	2-3	7-8	2500	0	1	61	49	44	-	-	13.6			
6	Pembroke	142	1020.6	-8	WSW	3	bc	52	85	8	5	6	-	2-3	4-6	2500	-	-	53	85	8	2	2	-	7-8	9+	800	1	2	58	50	-	Tr	7.3			
7	Holyhead	26	1019.0	-10	SW	3	c	52	75	8	1	7	-	1	10	4000	-	-	52	92	7	6	2	-	4-6	10	1500	1	2	57	51	50	-	0.4	5.9		
	Chester (Sealand)	18	*	*	*	*	*	*	*	*	*	*	*	1017.4	-8	SSE	2	c	51	85	6	5	1	-	9	10	2500	0	*	57	48	48	-	-	8.1		
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1017.7	-10	S	3	z	49	85	6	5	2	-	7-8	10	4000	0	*	56	42	35	-	-	7.8		
10	Spurn Head	29	1019.2	-10	WS	4	bc	47	85	7	-	5	-	0	4-6	-	-	52	75	6	5	7	9	4-6	7-8	1500	0	2	53	46	-	Tr	7.7				
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1016.5	-10	S	2	r	46	97	6	6	2	-	4-6	10	1500	1	*	58	43	40	-	0.4	9.3		
	Tynemouth	108	1017.4	-6	W	2	c	48	85	7	5	-	-	7-8	7-8	1500	-	-	49	92	6	-	2	-	10	10	800	1	1	50	47	44	-	0.1	6.4		
11	Inchkeith	190	1017.4	-4	SSW	2	bc	47	97	7	5	-	-	2-3	2-3	1500	-	-	46	97	6	5	-	-	10	10	1500	1	1	53	45	41	-	3	5.9		
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1014.1	-16	E	1	r	46	97	6	-	2	-	10	10	800	1	*	56	40	34	-	1	5.7		
	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1012.2	-22	S	2	r	50	92	6	6	2	-	4-6	10	800	1	*	56	46	43	-	3	2.8		
	Eskdalemuir	704	*	*	*	*	*	*	*	*	*	*	*	1013.8	-14	SW	4	rr	47	92	6	6	2	-	4-6	10	800	1	*	56	44	43	-	5	3.4		
	Point of Ayre	30	1017.8	-14	WS	3	c	51	85	8	4	7	-	4-6	10	2500	-	-	51	97	8	8	1	-	7-8	10	2500	1	1	56	49	-	-	4	3.9		
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1006.8	-40	SSE	6	rr	49	97	6	6	2	-	1	10	450	1	4	54	48	47	Tr	12	1.9		
13B	Stornoway	80	1014.3	-20	SE	4	c	47	85	8	5	7	-	7-8	9+	2500	-	-	47	97	8	5	2	-	4-6	10	2500	1	3	50	44	-	0.6	4	3.5		
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	1012.0	-24	SE	5	r	42	85	6	8	-	-	10	10	1500	1	*	49	38	33	Tr	2	1.6		
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1014.4	-12	SW	3	rr	45	85	7	6	7	-	4-6	10	1500	0	1	55	38	31	Tr	0.1	7.0		
	Wick	81	1016.8	-6	W	2	bc	48	85	8	5	7	-	2-3	4-6	1500	-	-	44	85	8	5	2	8	4-6	10	1500	1</									

LONDON OBSERVATIONS

7h Friday, 4th June. 1937

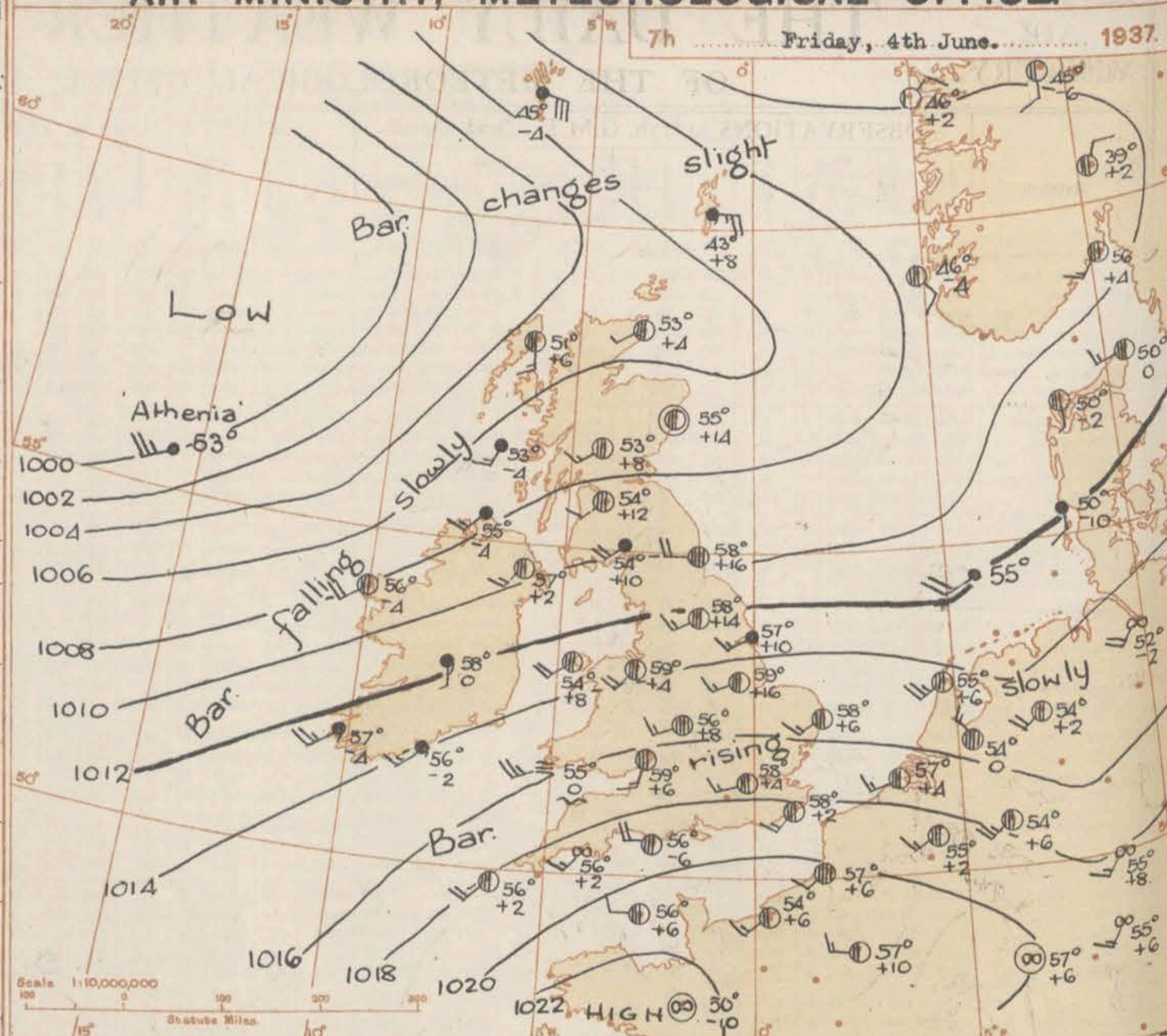
DISTRICTS.	STATIONS.	WEATHER.		Temperature. (°F.)		Rainfall. (mm.)		SUNSHINE. (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
				9h. to 9h. 3rd.	9h.—17h. 2nd. 3rd.	9h. to 9h. 3rd.	9h.—17h. 2nd. 3rd.	17h. to 17h. 3rd.	17h. to Sunset. 2nd.
1	Tunbridge W.	bc	bc	41	65	-	-	9.0	7.5
	Bournemouth	bc bc	b	43	62	-	-	6.4	7.7
	Ventnor ...	b bc	b	47	58	-	-	10.7	9.3
	Southsea ...	b bc	bc b	47	62	-	-	8.1	7.1
	Bognor Regis	bc b b	bc bc	47	61	-	-	9.2	7.7
	Littlehampton	bc	bc	45	60	-	-	9.5	8.1
	Worthing ...	b	b bc	47	62	-	-	8.6	9.8
	Brighton ...	b	bc	48	60	-	-	8.5	9.8
	Eastbourne†...	b	b bc	48	59	-	-	10.7	12.7
	Hastings† ...	bc b bc	bc bc	47	60	-	-	10.1	10.7
	Folkestone ...	b	b bc bc	47	61	-	-	11.3	6.8
	Dover ...	b	b bc	49	62	-	-	12.0	9.6
	Deal ...	cb b	b bc	48	65	-	-	11.3	8.4
	Ramsgate ...	bc	bc	49	63	-	-	9.0	9.4
	Margate ...	bc	b cc	50	66	-	-	8.8	10.3
2	Southend ...	b	b bc	49	68	-	-	9.8	5.1
	Maldon ...	b bc	bc bc	44	65	-	-	7.1	4.7
	Clacton-on-Sea	bc bc	cb bc	48	65	-	-	6.5	6.5
	Dovercourt ...	bc	b cc	53	65	-	-	6.1	9.5
	Lowestoft ...	bc bc	bc bc	47	64	-	Trace	2.2	7.6
	Skegness ...	bc bc	bc bc	45	58	-	0.2	1.9	6.2
	Mablethorpe...	bc	bc	40	57	-	0.3	0.0	8.0
	Cleethorpes ...	bc	bc	41	56	Trace	1	0.0	8.2
3	Leamington S.	c	c	45	59	-	-	0.1	4.2
4	Cheltenham†	c	c	44	61	-	-	1.0	6.5
5	Bath ...	bc	bc	42	63	-	-	2.6	6.9
	Weymouth ...	c	b	45	62	-	-	4.0	6.3
	Jersey ...	b bc	bc bc	49	61	-	-	6.3	12.2
	Torquay ...	bc bc	bc bc	45	62	-	-	3.9	3.0
	Penzance ...	bc bc	bc bc	51	62	-	-	4.6	3.7
	St. Ives ...	c	b	50	62	-	-	5.6	2.0
	Bude...	bc bc	bc bc	52	60	-	-	2.0	0.2
	Ilfracombe ...	bc bc	bc bc	49	60	-	-	0.7	9.0
6	Aberystwyth	bc	bc	47	58	Trace	3	0.0	5.8
7	Llandudno ...	bc	bc	51	57	0.4	3	0.0	5.8
	Colwyn Bay...	bc	bc	50	59	0.5	2	0.0	7.3
	Rhyl ...	bc	bc	50	58	Trace	1	0.0	7.3
8	Wallasey ...	bc	bc	51	57	0.3	4	0.0	8.5
	Southport ...	bc	bc	49	55	1	15	0.0	8.3
	Blackpool ...	bc	bc	51	54	2	18	0.0	8.1
	Morecambe ...	bc bc	bc bc	46	55	5	19	0.0	11.0
9	Ilkley...	bc	bc	41	56	0.5	0.4	0.0	9.5
	Harrrogate ...	bc	bc	43	58	0.3	0.2	0.0	8.9
10	Berwick-on-T.	bc	bc	44	57	2	2	0.0	6.7
11	Dunbar ...	bc	bc	44	59	2.2	1	0.0	7.4
12	Troon...	bc	bc	47	54	7	5	0.0	2.9
	Douglas ...	bc	bc	49	54	5	15	0.0	5.3

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

Districts.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 4th June, 1937.
1 S.E. England	Light or moderate southwest winds; mainly cloudy, occasional rain tomorrow; rather warm, becoming average temperature.
2 E. England ...	
3 E. Midlands ...	
4 W. Midlands ...	Moderate or light south winds; cloudy, coastal fog, showers later; average temperature.
5 S.W. England	
6 South Wales ...	
7 North Wales ...	Moderate or fresh southwest to west winds; occasional rain; fair periods later; average temperature.
8 N.W. England	
9 N. Midlands ...	
10 N.E. England	
11 S.E. Scotland	Moderate or fresh southwest winds; occasional rain, fair periods later; average temperature.
12 S.W. Scotland & Isle of Man.	
13 { A. W. Scotld. B.N.W. Scotland.	
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	Fresh or strong southeast winds; rainy periods; average temperature.
17 N. W. Ireland	Moderate or fresh southwest to west winds; occasional drizzle, rain later; coastal fog at first; average temperature.
18 N. E. Ireland	
19 S. E. Ireland	
20 S. W. Ireland	

N.M. Stalovsky Office of Public Engagement, NCI, Bethesda, MD, U.S.A.

Q. 228 (P. 290) 1912. 10. 20. (1912. 10. 20. 10. 20. 10. 20.)



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. ~~~~ Rough. ~~~~ High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature

GENERAL INFERENCE

A complex area of low pressure lies to the north and northwest of the British Isles. There will be occasional rain in the northern half of the country with fair periods later. In the South weather will be cloudy with coastal fog today, but a rainy period tomorrow.

FURTHER OUTLOOK.

Mainly fair.

Forecasts issued at 0930 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



‡ Sea disturbance reported from Dungeness.

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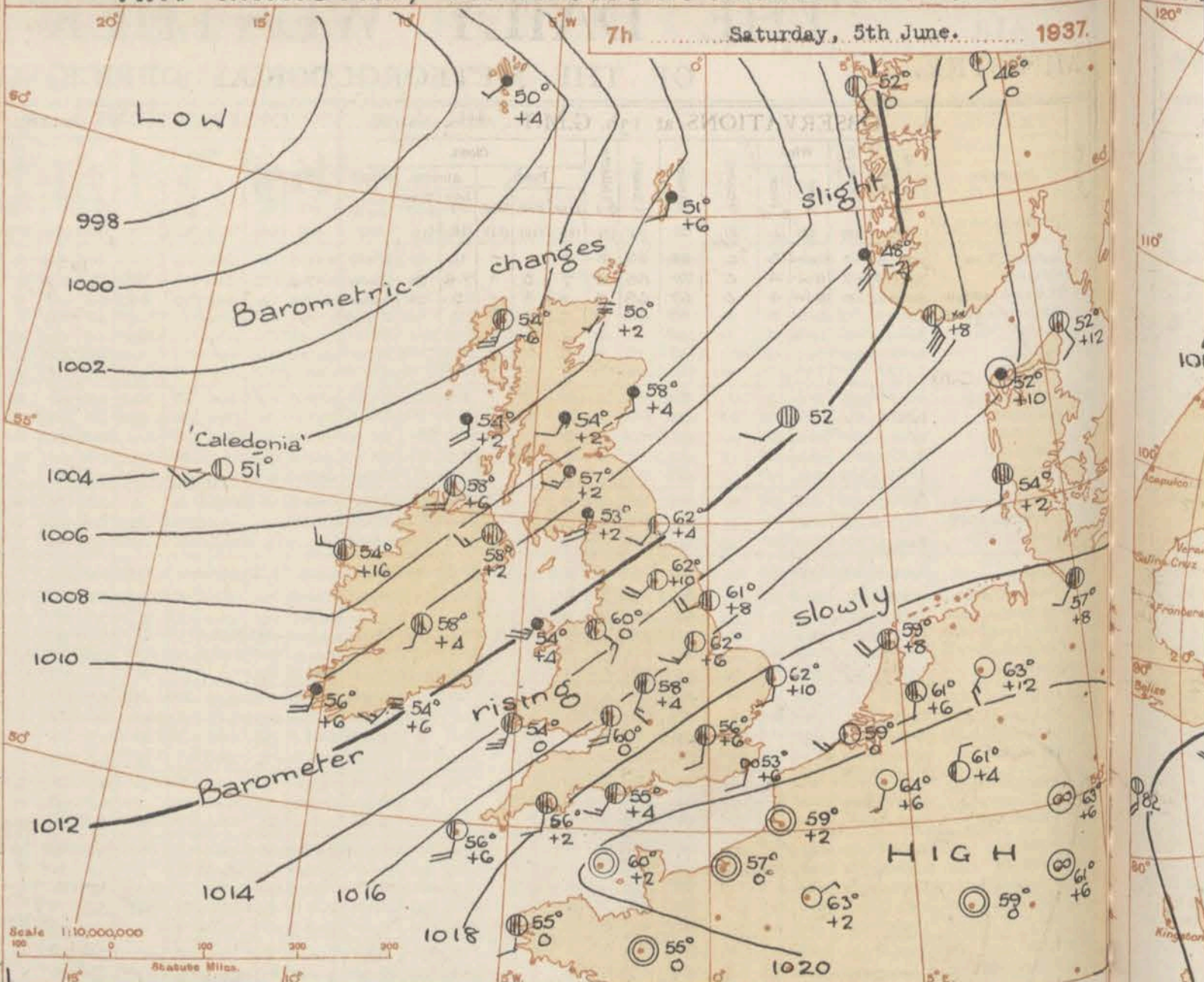
REPORTS from HEALTH RESORTS for June 4th 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
				9h. to 4h.	4h. to 9h.	17h. to 9h.	9h. to 17h.	4h. to 17h.	4h. to 3rd.
1	Tunbridge W.	bcb	bcb	52	70	-	-	6.0	9.9
	Bournemouth	cbcc	cbcb	54	64	-	-	2.8	7.1
	Ventnor	cov	ocv	53	59	-	-	0.1	11.6
	Southsea	cbc	bcc	55	67	-	-	3.3	9.5
	Bognor Regis	bcb	bcb	55	62	-	-	4.7	9.9
	Littlehampton	cbc	b	55	62	-	-	7.0	10.4
	Worthing	cbcb	b	55	65	-	-	7.7	9.2
	Brighton	cb	cb	56	62	-	-	3.9	9.5
	Eastbourne	bcb	bcb	54	62	-	-	7.7	12.2
	Hastings	bcb	bcb	53	63	-	-	7.6	11.3
	Folkestone	cbcb	bcb	53	65	-	-	8.8	12.1
	Dover	cbc	bcb	53	64	-	-	9.8	12.5
	Deal	cbc	acbc	54	72	-	-	7.6	11.4
	Ramsgate	bc	bc	54	72	-	-	4.9	9.0
	Margate	bc	bcb	54	72	-	-	4.9	8.8
2	Southend	bcb	b	56	74	Trace	-	5.2	9.8
	Maldon	cbc	bcc	56	72	-	-	2.7	7.1
	Clacton-on-Sea	cbc	bcc	56	72	-	-	1.4	6.5
	Dovercourt	bcc	bcc	55	71	-	-	1.7	6.1
	Lowestoft	c	cbc	56	71	Trace	-	3.3	2.2
	Skegness	bcb	bcc	54	70	Trace	-	2.5	1.9
	Mablethorpe	cbc	cac	53	68	Trace	-	3.2	0.0
	Cleethorpe	cbc	bcc	54	68	-	-	2.0	0.0
3	Leamington S.	c	c	55	69	-	Trace	2.0	0.1
4	Cheltenham	oc	cbcc	54	70	Trace	-	2.0	1.0
5	Bath	cpbc	bcb	56	69	-	Trace	1.0	2.0
	Weymouth	c	cb	55	63	-	-	1.8	4.6
	Jersey	bc	bcb	53	63	-	-	12.7	7.8
	Torquay	c	bc	56	65	-	-	2.1	4.6
	Penzance	c	cd	56	63	-	Trace	0.1	4.7
	St. Ives	o	o	49	60	-	-	0.2	6.3
	Bude	o	c	49	61	-	-	0.0	2.0
	Ilfracombe	coco	o	55	62	-	-	0.0	0.7
6	Aberystwyth	porid	idc	55	59	3	0.5	0.0	0.0
7	Llandudno	bcc	c	53	65	1	-	3.2	0.0
	Colwyn Bay	bcc	bcc	54	69	1	-	4.4	0.0
	Rhyl	bcc	cbcc	54	66	0.5	-	3.7	0.0
8	Wallasey	bc	bc	53	68	1	-	1.9	0.0
	Southport	oco	cbcc	52	66	2	-	1.0	0.0
	Blackpool	co	cpc	52	63	4	Trace	0.8	0.0
	Morecambe	c	ccbb	51	62	7	-	1.0	0.0
9	Ilkley	o	o	50	65	6	-	0.0	0.0
	Harrogate	c	ca	49	65	0.5	-	0.0	0.0
10	Berwick-on-T.	or	op	49	63	0.1	2	0.0	0.0
11	Dunbar	cpr	cpr	50	64	0.3	4	0.2	0.0
12	Troon	rodr	crodo	52	55	5	3	0.0	0.0
	Douglas	cide	of	49	59	1	Trace	0.0	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Saturday, 5th June. 1937.



BAROMETER. Isolars are drawn for intervals of two millibars. WIND. WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough. High. BAROMETRIC CHANGE from 4h. to 7h. In tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone over France is extending towards Germany and a secondary depression over Scotland is moving northeast. There will be occasional rain in the northern and western areas but weather in the south and southeast will be fair and rather warm.

FURTHER OUTLOOK.

Fair in the south and southeast, occasional rain in the north and northwest.

Forecasts issued at 0930 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

H.M. Stationery Office, Press, Kingsway, W.C.2.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 5th June, 1937.
1 S.E. England	Light southwest winds; fair periods; rather warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate southwest winds; fair periods; local coastal fog; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Moderate or fresh southwest winds; cloudy, occasional drizzle; average temperature.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotl. B.N.W. Scotl. land.	Moderate southwest winds, fresh locally; dull, occasional rain; fair periods later; average temperature.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	
17 N. W. Ireland	
18 N. E. Ireland	
19 S. E. Ireland	
20 S. W. Ireland	Moderate southwest to west winds; cloudy, occasional rain; average temperature.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



EXPLANATION OF CHART.

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

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

OBSERVATIONS at 1 hr. G.M.T. 5th June														OBSERVATIONS at 7 hr. G.M.T. 5th June														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					State of ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
					Direc.	Force					Low	Med.	High	Low	Med.			High	Low					Med.	High	Low	Med.	High			Total	Total	Height of Base (feet)	0-9	0-9		0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9	0-9

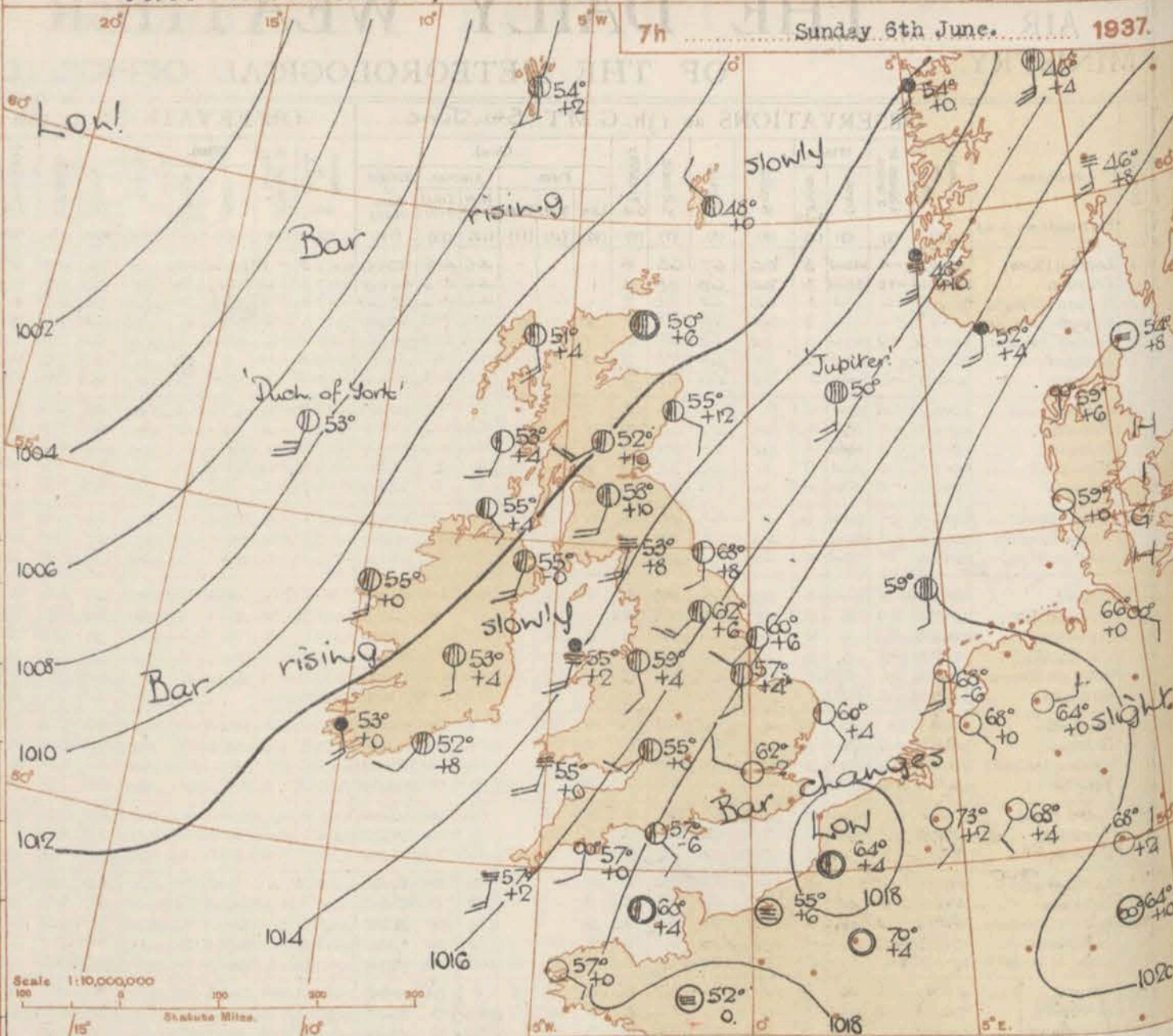
STATIONS.	OBSERVATIONS at 13h. G.M.T. 5th June														OBSERVATIONS at 18h. G.M.T. 5th June														PAST 24 HOURS.											
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dirce. Force 0-12	Weather.	Temp.	Humid.	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dirce. Force 0-12	Weather.	Temp.	Humid.	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dirce. Force 0-12	Weather.	Temp.	Humid.	Visibility 0-9	WEATHER.						
								Form.			Amount.		Height of Base (feet)								Form.			Amount.		Height of Base (feet)								State of Ground.	Sea.	7h.—13h. 5th.	13h.—18h. 5th.	18h.—5th 6th.	1h.—7h. 6th.	
								Low	Med.	High	Low	Total									Low	Med.	High	Low	Total															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	
(For heights see p. 4.)																																								
1 London (Kew) ...	1018.3	-4	WSW	3	bc	67	65	8	1	-	-	4.6	4.6	2500	1017.3	-8	SSW	2	b	75	45	8	-	-	-	0	0	-	0	*	cbc	cbcy	bwbz	bybw						
Croydon ...	1018.6	-10	SSW	3	bc	69	56	8	1	-	-	4.6	4.6	4000	1017.6	-6	SSW	3	b	65	55	8	-	-	-	0	0	-	0	*	cbcy	beyby	bybw	bwbz						
S. Eamborough ...	1018.5	-6	SW	3	bc	67	55	7	1	-	-	4.6	4.6	2500	1017.4	-4	SW	3	b	68	65	8	1	-	-	1	Tr	4000	0	*	oidm	bcb	b	bwbz						
Boscombe Down ...	1018.3	-6	SSW	3	bc	65	65	7	7	-	-	7.8	7.8	2500	1017.3	-6	SW	3	bc	64	75	8	1	1	-	2.3	2.3	2500	0	*	cbc	bcb	bcb	cFFe						
Calshot (Stmnta.) ...	1019.3	-2	SSW	3	bc	68	68	8	7	-	-	2.3	2.3	2500	1018.2	-6	SW	2	bif	64	75	8	1	-	-	Tr	Tr	2500	0	2	cbcb	b	bFFe	cFFe						
Lymington ...	1020.0	-6	SE'S	2	b	65	75	7	2	-	-	Tr	Tr	4000	1018.8	-10	S	2	bif	65	75	8	-	-	-	0	0	-	0	0	om.b	byb	bybw	bwbz						
Manston ...	1019.2	-6	SW'S	4	bc	69	55	9	1	-	-	2.3	2.3	2500	1018.2	-6	SSW	3	b	69	55	9	-	-	-	0	0	-	0	*	om.bcy	bcbvy	bvyb	bwbz						
2 Shoeburyness ...	1018.7	-14	WSW	2	b	71	55	8	1	-	-	Tr	Tr	4000	1017.9	-6	SW	3	b	68	65	9	-	-	-	0	0	-	0	*	cbcy	bybv	bvb	bwbz						
Felixstowe ...	1018.3	-4	SE	4	bc	66	65	7	5	-	-	4.6	4.6	1500	1018.1	-4	SE	3	b	65	75	8	-	-	-	0	0	-	0	2	om.c	c.b	b	bwbz						
Gorleston ...	1018.1	-2	SE'S	4	bc	63	75	6	8	-	-	4.6	4.6	2500	1017.9	0	SE'S	3	bc	62	85	6	1	-	-	2.3	2.3	4000	0	3	om.c	c.b	b	bwbz						
Mildenhall ...	1017.7	-6	SW	4	c	66	75	7	5	-	-	9	9	2500	1016.6	-10	SSW	3	b	71	55	8	1	-	-	Tr	Tr	4000	0	*	om.c	c.b	b	bwbz						
Cranwell ...	1016.2	-4	SW	4	c	69	65	8	8	-	-	9	9	2500	1016.3	-2	SW	3	bc	65	75	9	7	4	-	4.6	7.8	4000	0	*	om.c	c.b	b	bwbz						
3 Birmingham ...	1016.8	0	SSW	3	c	64	65	8	5	3	-	7.8	7.8	2500	1016.2	-4	SSW	2	bc	66	65	8	7	3	-	2.3	4.6	4000	0	*	cbcc	cbcc	bcb	bcb						
Upper Hayford ...	1018.0	-4	SSW	3	bc	67	55	8	7	-	-	4.6	4.6	1500	1017.0	-6	SSW	3	b	67	55	8	-	4	-	0	1	-	0	*	cbcy	bcbcy	bcb	bcb						
Ross-on-Wye ...	1016.8	0	SW	4	bc	66	65	8	1	3	-	2.3	4.6	4000	1016.0	-6	SW	3	bc	68	65	8	1	4	-	1	2.3	4000	0	*	cbcc	bc	bcb	bcb						
4 Bristol ...	1017.9	-4	SW	3	bc	66	65	8	7	3	-	4.6	4.6	4000	1016.7	-10	SSW	3	bc	64	65	8	-	3	-	0	2.3	-	0	*	cbc	bcb	b	bcb						
Portland Bill ...	1019.5	+4	S	2	b	58	85	8	-	-	-	0	0	-	1017.9	-10	SW	2	b	57	85	8	-	-	-	0	0	-	0	3	cbc	b	bcb	bcb						
Plymouth ...	1018.4	0	S	2	bc	61	75	8	7	3	-	2.3	4.6	2500	1017.6	-6	S	2	c	57	85	8	5	-	-	9	9	2500	0	1	cbc	bcb	bcb	bcb						
The Lizard ...	1017.5	-2	S	3	bc	60	85	8	8	-	-	2.3	2.3	4000	1016.8	-4	SW'S	2	bc	60	85	7	7	4	-	4.6	4.6	4000	0	2	cbc	bcb	bcb	bcb						
Scilly (St. Mary's) ...	1016.3	0	SW	5	bc	62	75	7	5	-	-	2.3	4.6	4000	1015.9	-4	SSW	4	c	59	82	7	5	6	-	7.8	9	2500	0	3	bcba	bcb	bcb	bcb						
Guernsey ...	1019.2	-6	NE	1	bc	62	75	8	1	-	-	2.3	2.3	2500	1018.4	-6	-	0	b	62	75	8	-	-	-	0	0	-	0	1	bcb	bcb	bcb	bcb						
6 Pembroke ...	1014.7	0	SSW	5	q	56	92	7	5	7	-	7.8	9	1500	1014.2	-2	SW	4	q	56	92	7	5	2	-	7.8	9	2500	1	3	cqpr	cprg	FeFg	FeFg						
Holyhead ...	1013.4	+4	SSW	5	q	54	97	6	6	2	-	7.8	10	2500	1013.9	+2	SW'S	4	ir	55	92	6	6	2	-	4.6	10	800	1	3	dmr	crr	crr	crr						
Chester (Sealand) ...	1014.9	+6	SW	3	c	63	75	8	5	2	-	7.8	10	2500	1014.6	-2	SW	2	gr	66	65	8	5	3	-	4.6	9	2500	0	*	er	c	c	c						
Manchester ...	1015.4	+6	SW'S	4	c/r	62	85	7	5	7	-	9	10	2500	1015.2	-2	SW'S	2	c	66	75	7	8	7	-	7.8	9	2500	1	*	cedr	c	ebcc	c						
10 Spurn Head ...	1016.2	0	SSW	3	c	65	75	6	4	3	-	7.8	10	1500	1016.2	0	SSW	3	c	67	75	7	-	7	8	0	9	-	0	2	c	c	cbc	bcc						
Catterick ...	1013.5	+2	SW	4	c	64	75	7	5	2	-	9	10	2500	1014.3	+4	SW	4	c	62	85	7	5	7	-	4.6	9	1500	1	*	bcc	c	cbc	cbc						
Tynemouth ...	1012.4	+8	SW	4	c	65	75	8	9	2	-	4.6	7.8	1500	1013.5	+8	SW	3	pr	62	75	6	6	-	-	10	10	800	1	1	bcc	cm	cbc	cbc						
11 Inchkeith ...	1010.0	-4	SW	3	c	58	92	8	5	-	-	9	9	4000	1009.7	0	SW	3	c	60	85	8	5	6	-	4.6	7.8	4000	0	1	c	c	circ	circ						
Leuchars ...	1009.3	+4	SW	3	c	63	75	8	8	-	-	9	9	1500	1010.2	+2	SSW	3	c	63	85	8	8	4	-	7.8	7.8	2500	1	*	crc	cbcc	crc	crc						
Renfrew (Abbots L.) ...	1009.7	+10	SSW	3	z	61	85	6	5	-	-	10	10	800	1010.7	+6	SW	3	bd	57	92	5	6	2	-	10	10	450	1	*	rd	cm	cm	cm						
Eske Dale ...	1012.2	+10	SSW	4	d	54	97	4	5	-	-	10	10	1500	1012.3	0	SSW	5	df	53	97	3	5	-	-	10	10	1500	1	*	add	add	id	id						
Point of Ayre ...	1011.5	+8	SW	4	c	66	75	7	6	3	-	9	10	1500	1011.8	0	SW'S	4	c	59	92	7	4	7	-	1	10	1500	0	3	c	c	c	c						
13a Tires ...	1009.4	+20	W	3	c	56	85	8	5	7	-	9	9	800	1009.4	+4	SW'S	3	c	55	85	8	5	7	8	2.3	9	1500	0	3	rd	c	c	c						
13b Stornoway ...	1005.4	+12	WSW	5	c	58	75	8	5	6	-	4.6	9	1500	1005.4	+10	WSW	4	c	54	75	9	5	6	7	4.6	7.8	2500	1	2	crc	crc	c	c						
15 Dalwhinnie ...	1008.7	+2	SW	5	c	58	75	7	5	2	-	7.8	10	2500	1010.4	+14	SW	3	c	55	92	7	5	-	-	10	10	1500	0	*	irc	crc	c	c						
Aberdeen ...	1008.2	+4	S	4	c	63	75	8	8	9	-	4.6	7.8	2500	1009.7	+10	SE	2	bc	65	75	7	1	4	9	1	2.3	2500	0	1	crc	cbc	bcc	crr						
Wick ...	1006.1	+2	S	1	c	57	97	8	5	7	-	4.6	9	1500	1007.5	+10	NNE	1	pr	57	97	8	8	7	-	7.8	9	1500	1	1	irc	cpr	c	crr						
16 Lerwick ...	1007.2	+2	SSW	2	F	51	97	1	-	-	-	10	10	1500	1007.7	+4	SSW	2	F	50	97	1	-	-	-	10	10	1500	1	*	irFe	irc	prFe	oprr						
17 Blackad Point ...	1009.5	+16	SW	2	bc	57	75	8	2	-	3	4.6	7.8	1500	1010.0	0	SW	2	c	56	75	8	9	-	-	9	9	2500	0	2	c	c	bc	prc						
18 Malin Head ...	1009.3	+16	WS	2	c	56	97	7	5	2	-	7.8	9	800	1009.3	+2	NE	1	ir	54	92	6	6	2	-	4.6	9	800	0	0	c	c	bc	prc						
Aldergrove ...	1009.7	+4	SW	4	c	63	65	8	5	-	-	9	9	1500	1009.8	-2	SW	2	ir	60	92	7	5	7	-	9	10	1500	1	*	id	c	corr	orr						
19 Birr Castle ...	1009.3	-2	SW	2	c	66	65	8	3	7	-	4.6	9	2500	1009.7	+4	WSW	1	ir	60	92	7	5	-	-	10	10	2500	1	*	c	c	c	c						
20 Valentia Obs. †	1010.7	+4	W/N	3	id	54	97	6	5	-	-	10	10	450	1011.7	+2	W/N	2	c	55	85	8	3	1	-	9	9	1500	1	2	rr									

REPORTS from HEALTH RESORTS for 5th June 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature. (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunset to 17h.
				9h. to 5h.	9h. to 5h.	9h. to 5h.	9h. to 5h.	5h. to 17h.	4h. to 17h.
1	Tunbridge W.	cbe	bc	53	73	-	-	7.7	8.4
	Bournemouth	bcb	b	54	65	-	-	8.0	4.2
	Ventnor	ac	mb	52	66	-	-	4.7	0.1
	Southsea	cbe	bm	54	66	-	-	6.7	5.2
	Bognor Regis	cbe	bc	54	61	-	-	7.3	5.1
	Littlehampton	bc	bc	54	62	-	-	7.5	8.5
	Worthing	bc	bc	54	62	Trace	-	7.7	8.3
	Brighton	b	b	53	62	-	-	7.5	5.7
	Eastbourne	ac	bv	52	67	-	-	7.9	10.2
	Hastings	cbe	b	51	66	-	-	6.2	10.2
	Folkestone	ac	b	53	69	-	-	7.2	11.3
	Dover	mb	bc	53	66	-	-	7.2	12.1
	Deal	cb	b	53	73	-	-	10.4	9.5
	Ramsgate	b	b	53	70	-	-	11.6	6.9
	Margate	bb	bc	53	73	-	-	12.2	7.2
2	Southend	cbe	bc	53	76	-	-	7.6	7.2
	Maldon	cb	b	51	74	-	-	8.1	3.3
	Clacton-on-Sea	cbe	bc	54	65	-	-	7.5	1.6
	Dovercourt	bc	b	57	68	-	-	11.6	1.7
	Lowestoft	b	b	65	69	-	-	13.0	3.3
	Skegness	bc	b	57	70	Trace	-	9.9	2.6
	Mablethorpe	cbe	bc	57	72	-	-	8.4	3.5
	Cleethorpe	bc	bc	59	72	-	-	6.0	2.0
3	Leamington S.	c	bc	57	70	-	-	3.4	3.7
4	Cheltenham	bc	bc	57	72	-	-	6.0	2.2
5	Bath	cbe	b	57	69	Trace	-	7.3	1.0
	Weymouth	cb	b	54	64	-	-	9.4	4.0
	Jersey	b	b	50	71	-	-	12.7	15.2
	Torquay	bc	bv	56	64	-	-	8.6	2.4
	Penzance	cbe	bc	55	62	-	-	7.1	0.1
	St. Ives	b	b	53	63	-	-	11.2	0.3
	Bude	cb	b	55	67	-	-	9.0	0.0
	Ilfracombe	bc	bc	55	68	-	-	10.0	0.0
6	Aberystwyth	ac	bc	55	63	0.3	-	0.7	0.0
7	Llandudno	c	c	58	61	Trace	0.1	0.0	3.2
	Colwyn Bay	c	cc	58	63	-	0.5	0.8	4.4
	Rhyl	c	cc	58	64	-	1	0.4	3.7
8	Wallasey	cor	ir	59	64	-	0.5	0.0	1.9
	Southport	op	co	57	63	-	2	0.5	1.0
	Blackpool	op	co	57	60	-	2	0.0	0.8
	Morecambe	ir	co	56	60	1	3	0.0	1.0
9	Ilkley	bc	c	56	68	-	-	2.7	0.0
	Harrogate	c	bc	57	68	-	-	3.8	0.0
	Berwick-on-T.	c	c	56	63	-	-	1.5	0.0
11	Dunbar	bc	bc	57	67	Trace	-	1.3	0.2
12	Troon	ro	ad	54	59	1.8	0.3	0.2	0.0
	Douglas	of	of	52	55	3	-	0.0	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 6th June, 1937.

1 S.E. England	Light variable or southerly winds; fine, apart from local thunderstorms later; warm or very warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light or moderate southerly winds; cloudy, local rain or drizzle; coastal fog; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	As 1 - 4.
10 N.E. England	
11 S.E. Scotland	Light or moderate southerly winds; cloudy, local rain or drizzle; coastal fog in West; average temperature.
12 S.W. Scotland & Isle of Man	
13 { A.W. Scotland B.N.W. Scotland	Light or moderate variable or southwesterly winds; fair at first, rain later; average temperature.
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	Light or moderate southerly or variable winds; rain spreading from southwest; bright periods later; average temperature.
17 N.W. Ireland	
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars. WIND. WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

Pressure is low southwest of Iceland and a shallow disturbance off Southwest Ireland is moving northeast. Weather will be fine or fair in many places but local rain or drizzle with coast fog will occur in South Ireland, South Scotland and the Irish Sea area. Local thunderstorms developing later in England and Wales.

FURTHER OUTLOOK.

Mainly fair, apart from local thunderstorms in England and Wales.

Forecasts issued at 1050 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



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

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

O.Sc., F.R.S.
 Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday 6th June, 1937
No. 27590.

OBSERVATIONS at 1 hr. G.M.T. 6th June														OBSERVATIONS at 7 hr. G.M.T. 6th June														PAST 24 HOURS.										
DISTRICT	STATION.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			Barom. at station in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			Barom. at station in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	TEMPERATURE.			RAINFALL.		Sun. Sh. Hrs.
					Dir.	Force.					Form.	Amount.	Height of Base. (feet).			Dir.	Force.					Form.	Amount.	Height of Base. (feet).			State of Ground. 0-9	Sen. 0-9					Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.	
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	1018.4	+4	WSW	1	z	61	75	6	-	4	1	0	1	-	0	*	75	51	40	-	-	9.8				
	Croydon	217	1018.5	+2	-	0	b	53	92	7	5	-	1018.2	-2	WNW	1	b	62	75	8	-	4	-	0	Tr	-	0	*	71	51	47	-	-	9.7				
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	1018.1	+8	W	2	bc	57	85	7	-	-	9	0	2-3	-	0	*	69	49	40	Tr	-	10.0				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	1018.3	+2	SSW	2	m	51	97	8	S	1	-	24	10	450	0	*	67	45	41	-	-	10.0				
	Calshot (Stmnt.)	8	*	*	*	*	*	*	*	*	*	*	1018.6	+6	NW/N	1	f	50	97	1	-	-	-	10	10	150	0	*	69	47	47	-	-	13.1				
	Lympne	346	1019.2	-2	E'S	2	b	55	75	7	-	-	1018.6	-2	ESE	1	b	65	75	7	-	-	1	0	Tr	-	0	*	69	52	46	-	-	11.9				
	Manston	142	1018.3	-2	SE	1	b	56	85	8	-	-	1018.0	0	SE	3	b	62	75	8	7	-	1	1	4000	0	*	71	53	45	-	-	13.5					
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	1018.1	-2	ENE	2	b	65	75	7	-	-	9	0	Tr	-	0	*	74	51	45	-	-	10.6				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	1018.0	+2	ESE	1	bc	62	85	7	1	3	-	2-3	2-3	2500	0	0	66	53	45	-	-	13.5				
	Gorleston	5	1018.0	+2	S'E	2	b	55	85	6	-	-	1019.7	+4	SE'S	2	b	60	86	6	-	4	-	0	1	-	0	2	69	53	50	-	-	14.4				
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	1017.9	+6	WSW	1	bc	60	85	7	-	3	9	0	2-3	-	0	*	71	51	43	-	-	6.4				
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	1016.9	+4	S	2	bc	57	85	8	-	3	9	0	7-8	-	0	*	70	49	41	-	-	8.0				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	1017.2	+2	SSW	1	bc	56	85	8	-	8	-	0	4-6	-	0	*	67	51	46	-	-	5.6				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	1017.8	+2	SSW	2	z	53	85	5	5	-	6	2-3	4-6	450	0	*	69	48	42	-	-	*				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	1016.8	0	SW	2	c	55	92	7	5	-	-	9	9	2500	0	*	69	51	45	-	-	6.8				
6	Bristol	209	*	*	*	*	*	*	*	*	*	*	1017.5	+6	S	2	c	56	85	7	5	3	-	4-6	7-8	1500	0	*	67	49	44	-	Tr	11.2				
	Portland Bill	32	1018.3	0	SSW	3	bc	54	92	7	4	-	2-3	2-3	2500	1017.3	-6	SE	2	bc	57	92	8	4	-	2-3	2-3	2500	0	2	61	52	*	-	-	*		
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	1017.0	0	S/W	2	z	57	97	6	5	-	-	9+	9+	1500	0	1	61	55	52	-	-	6.2				
	The Lizard	240	1017.2	0	S/W	3	bc	54	92	7	5	-	10	10	1500	1016.6	0	SSW	2	o/d	56	97	7	5	-	10	10	1500	1	2	62	55	*	-	0.1	6.7		
	Scilly (St. Mary's)	163	1018.8	-2	S/W	4	F	56	97	1	-	-	10	10	150	1015.6	+2	SSW	3	f	57	97	7	-	10	10	150	1	2	62	56	*	-	0.2	6.7			
	Guernsey	175	1018.9	-4	-	0	b	51	97	7	-	-	0	0		1018.5	+4	-	60	75	7	-	1	-	0	2-3	-	0	0	64	50	45	-	-	15.1			
6	Pembroke	142	1014.3	-2	S/W	4	F	54	97	1	-	-	10	10	150	1013.6	0	SSW	4	F	56	97	1	-	10	10	150	1	3	57	53	*	0.1	1	0.0			
7	Holyhead	26	1013.5	+2	SSW	4	bc	55	97	6	5	-	10	10	220	1013.3	+2	S/W	4	bc	55	97	3	-	10	10	150	1	3	55	54	54	4	6	6.8			
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	+4	SSE	2	c	59	85	7	5	3	-	7-8	9+	2500	0	*	66	55	51	Tr	-	1.0	
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.7	+4	S	2	c	59	85	7	5	-	10	10	4000	1	*	67	55	50	0.5	-	0.5		
10	Spurn Head	29	1016.2	0	SSE	2	bc	56	92	7	-	4	9	0	4-6	1017.4	+6	SW/S	2	bc	60	85	6	-	7	9	0	4-6	-	0	74	(56)	*	-	-	5.6		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.6	+6	SW	3	c	62	95	7	9	9	-	4-6	7-8	2500	1	1	66	57	63	-	Tr	2.4	
	Tynemouth	108	1013.9	0	SW	2	bc	59	85	6	5	-	4-6	4-6	1500	1014.9	+8	S	2	bc	63	85	6	2	-	4-6	4-6	1500	1	1	67	56	51	Tr	0.2	3.8		
11	Inchkeith	190	1011.5	+2	SW	1	c	56	92	8	5	-	9	9	4000	1012.9	+6	SW	1	c	56	92	8	5	6	-	7-8	9	4000	1	1	62	54	52	-	1	3.7	
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.5	+10	WSW	3	c	57	92	7	5	7	8	-	1	9	1500	1	*	67	55	54	Tr	1	3.7
12	Benfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.3	+10	S/W	4	c	58	85	7	5	3	1	7-8	9+	1500	1	*	63	54	53	0.6	3	0.0	
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.8	+8	SSW	3	f	53	97	2	5	-	10	10	150	1	*	56	51	51	4	15	0.0		
	Point of Ayre	30	1011.9	0	SW/S	4	c	56	97	7	8	7	-	7-8	10	1500	1014.0	+6	SSW	2	f	56	97	7	6	7	-	4-6	9+	1500	1	2	69	55	*	-	0.4	2.6
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	+4	SSW	3	bc	53	92	9	2	4	2	Tr	4-6	2500	0	3	56	47	45	3	-	1.4	
13B	Stornoway	80	1009.7	+2	SSW	1	c	50	92	8	8	2	-	7-8	9+	1500	1010.7	+4	SSE	3	c	51	85	8	5	7	-	4-6	7-8	4000	1	1	59	49	*	1	3.9	
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	+12	E/S	2	c	55	85	8	4	5	-	4-6	10	2500	0	*	64	50	48	Tr	2	4.4	
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	+12	E'S	2	c	55	85	8	5	7	-	7-8	9+	2500	1	1	67	54	53	Tr	4	5.2	
	Wick	81	1010.1	+2	NW	1	c	50	92	8	5	7	8	4-6	9+	1500	1011.2	+6	-	0	c	50	97	8	5	7	-	7-8	9+	1500	1	0	66	48	*	0.6	16	0.0
16	Lerwick	156	1009.7	+8	W	3	c	49	97	7	8	2	-	7-8	9+	450	1011.0	0	NW	2	c/r	48	97	7	8	2	-	7-8	9+	800	1	*	53	47	*	2	1	0.0
17	Blackad Point	18	1010.7	+4	S	3	bc	53	85	8	4	-	4-6	4-6	1600	1010.8	0	S	3	c	55	85	8	3	3	4	2-3	7-8	1500	0	3	57	49	*	0.1	0.1	0.6	
18	Malin Head	84	1010.3	+4	W/N	1	c	51	97	7	5	-	7-8	7-8	2500	1010.9	+4	SSE	1	c	55	85	8	7	-	7-8	7-8	2500	0	1	62	49	*	1	-	0.6		
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.0	0	S/W	3	c	55	92	7	5	3	-	4-6	10	1500	1	*	64	52	50	1	13	0.6	

ION
1937
OURS.
FALL.
Night
18h-7h
mm.
(35)
(36)
Tr
0.1
0.2
1
6
5.6
Tr
0.2
1
3
15
0.4
1.4
3.9
4.4
5.2
16
1
0.0
0.1
0.6
1.1
0.0
4
etc.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

Monday 7th June, 1937.

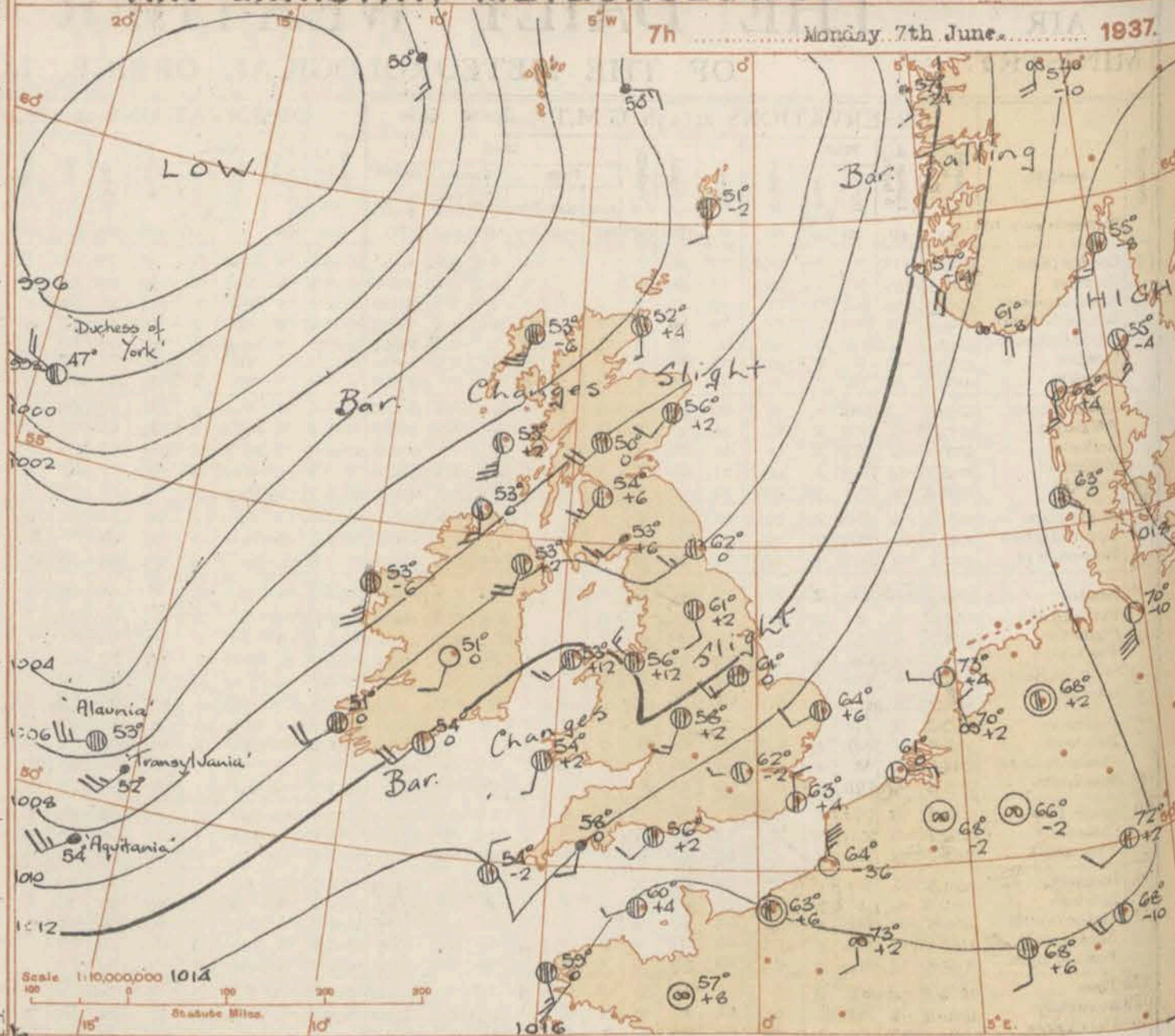
No. 27591.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. June 6th														OBSERVATIONS at 18h. G.M.T. June 6th														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	WEATHER.							
				Dir.	Force					Low	Med.	High				Low	Total					Low	Med.	High				Low	Total	7h.—13h. 6th	13h.—18h. 6th	18h. 6th to 1h. 7th	1h.—7h. 7th		
(For heights see p. 4.)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)	
1	London (Kew)	1016.0	-12	S	4	bc	77	45	8	1	-	1	4-6	4-6	4000	1014.7	-6	SSW	3	b	79	45	8	-	7	-	0	Tr	-	0	*	bz,by	by	bybc	bcc
	Croydon	1016.1	-10	S	3	bc	78	45	8	1	-	2	4-6	4-6	4000	1014.9	-6	S'W	2	b	73	45	8	4	-	1	Tr	Tr	4000	0	*	bybey	bc byv	bybc	bc
	S. Farnborough	1015.8	-10	SW	2	bc	75	45	8	1	-	1	1	2-3	4000	1014.9	-8	SW	3	bc	71	55	8	4	-	9	2-3	2-3	5700	0	*	bby	by	bybc	bcwbc
	Boscombe Down	1016.4	-12	SSW	3	bc	70	55	7	7	-	-	4-6	4-6	2500	1015.0	-8	SSW	3	bc	68	65	8	1	3	-	1	2-3	4000	0	*	bby	bbyb	b,cbc	bcc
	Calshot (Stmntn.)	1017.4	-6	S'W	3	bc	66	75	8	2	-	4	1	2-3	2500	1015.8	-8	SW'W	3	bc	69	65	8	-	8	-	0	2-3	-	0	2.0	bbybm	bybc	bcc	bcc
	Lymne	1017.3	-6	S	2	bc	75	55	8	1	-	5	Tr	2-3	2500	1016.3	-8	SE	2	b	72	65	8	-	7	3	0	1	-	0	2.0	by	byb	bc	bcbcc
	Manston	1016.5	-10	SE	3	b	74	55	8	1	-	4	1	1	2500	1015.6	-6	SE	2	b	71	65	8	-	-	1	0	Tr	-	0	*	by	byb	bybbc	bc
2	Shoeburyness	1016.9	-12	ENE	2	c	70	75	6	2	-	6	2-3	7-8	5700	1015.4	-6	SW	3	b	73	55	8	-	4	-	0	Tr	-	0	*	bwbcm	bzbz	byvb	bwbz
	Felixstowe	1017.2	-6	SE'E	2	b	66	75	7	2	-	6	Tr	Tr	2500	1015.4	-8	SE'E	3	z	66	75	6	-	-	-	0	0	-	0	1	bcb	bzbz	bzb	bwb
	Gorleston	1017.6	-6	SE'S	2	b	61	85	6	1	-	1	1	1	4000	1015.6	-8	SE'S	2	b	63	75	6	-	-	1	0	Tr	-	0	2	bcb	bcbz	bcbz	bcc
	Mildenhall	1015.7	-14	SSW	4	bc	77	45	8	2	-	1	4-6	4-6	4000	1013.6	-14	SSW	4	bc	77	45	8	2	-	-	2-3	2-3	4000	0	*	bcbby	bcb	bcb	bcc
	Cranwell	1015.4	-10	S'W	3	bc	73	55	9	1	4	9	2-3	2-3	4000	1013.7	-14	SSW	3	b	72	55	9	1	4	-	Tr	1	4000	0	*	bcb	bcb	b	bmbc
3	Birmingham	1015.6	-6	SSW	2	bc	70	55	8	1	3	-	4-6	4-6	4000	1013.6	-8	SSW	3	bc	70	55	8	1	4	-	2-3	4-6	4000	0	*	bc	bc	bc	bcc
	Upper Heyford	1016.3	-10	SSW	2	bc	72	55	8	1	4	-	1	2-3	2500	1014.5	-8	SSW	3	bc	71	55	8	1	4	1	2-3	4-6	4000	0	*	bbybm	bbybm	bbyb	bcc
4	Ross-on-Wye	1015.2	-8	SW'S	3	bc	69	65	8	1	-	-	4-6	4-6	4000	1013.8	-10	SW'S	3	bc	69	55	8	1	-	-	2-3	2-3	4000	0	*	bcbcc	bc	bybc	bwb
5	Bristol	1016.3	-10	S'W	2	bc	68	65	8	1	3	9	2-3	4-6	2500	1014.2	-10	S	2	b	66	65	8	1	3	-	Tr	1	4000	0	*	bc	bcbby	bcbw	bcbw
	Portland Bill	1017.5	-8	S	3	bc	60	85	7	4	-	-	2-3	2-3	2500	1015.6	-14	S	2	c	57	92	7	4	4	-	7-8	9	2500	0	2	bcb	bcb	bcb	bcb
	Plymouth	1016.7	-6	S	3	bc	60	85	8	7	7	-	2-3	2-3	2500	1015.3	-8	S	1	bc	61	85	8	1	-	5	1	2-3	2500	0	1	cmgbc	bcb	bcb	cmgbc
	The Lizard	1015.9	-4	S'W	3	c	59	92	7	5	-	-	9	9	1500	1015.0	-6	SSW	3	o/f	57	92	6	5	-	-	10	10	800	0	2	cpd	pdj	om	ompr
	Scilly (St. Mary's)	1014.9	-8	S'W	4	c/f	58	97	5	5	-	-	10	10	800	1013.8	-6	S'W	4	c	58	92	7	5	2	-	7-8	10	1500	0	2	FFed	omc	cdc	ompr
	Guernsey	1017.9	-2	E'N	1	bc	64	75	7	-	5	-	0	4-6	-	1016.4	-6	NNW	1	bc	65	75	8	-	3	-	0	2-3	-	0	1	bc	bc	bcbw	bwbcc
6	Pembroke	1013.8	-2	S'W	3	F	55	97	1	-	-	-	10	10	450	1012.5	-10	SSW	4	z	55	97	5	5	-	-	10	10	1500	1	3	FeFec	FeFem	cmjdp	circ
7	Holyhead	1013.9	-2	SW'S	3	d.d.	56	97	4	5	-	-	10	10	450	1012.4	-10	SSW	2	z	55	97	2	-	-	-	10	10	450	1	2	fdmp	d.d.fo	frR	r.g.b
8	Chester (Sealand)	1014.6	-6	SE	3	c	66	75	8	5	3	-	7-8	10	2500	1013.0	-6	NW	1	c	64	85	8	5	-	-	10	10	1500	0	*	c	c	c	c
	Manchester	1015.3	-6	SSW	3	c	66	75	8	5	-	-	9	9	2500	1013.3	-16	SW'W	1	c	68	75	7	5	-	-	10	10	4000	1	*	c	c	cmg	cm
10	Spurn Head	1015.4	-8	SE'E	3	bc	63	75	7	6	-	-	2-3	4-6	2500	1013.6	-10	ESE	4	b	58	85	6	-	4	-	0	1	-	0	3	bcb	bc	bcbw	bc
	Catterick	1014.2	-6	SSW	3	z	67	75	6	8	3	9	4-6	9	2500	1012.6	-10	SSW	1	c	68	65	7	5	7	-	7-8	9	2500	0	*	bcbz	bcb	ccm	bcbw
	Tynemouth	1013.7	-4	S	3	c	67	65	6	9	6	-	4-6	7-8	800	1012.8	-10	S	2	c	58	85	6	9	1	-	7-8	9	1500	0	1	bcb	c	c	bc
11	Inchkeith	1011.9	-2	SW	1	ir	58	92	7	5	-	-	9	9	2500	1012.3	-2	SW	3	c	59	85	8	5	-	-	10	10	2500	0	2	cir	ir	cRfir	ir
12	Leuchars	1012.8	-6	S	3	ir	61	85	7	5	1	-	9	10	1500	1011.6	-6	S	4	jp	63	75	8	5	7	-	4-6	9	1500	1	*	cr	cr	cr	cr
	Renfrew (Abbots L.)	1011.8	-6	SSW	4	c/d	62	85	7	8	-	-	10	10	1500	1011.3	-2	S'W	2	ir	58	85	6	6	2	-	7-8	10	1500	1	*	cmg	cir	cmg	cmg
	Eska Dalemuir	1013.7	-2	SSW	4	dd	56	97	6	5	-	-	10	10	220	1012.2	-8	SSW	4	dd	55	97	5	5	-	-	10	10	220	1	*	FFdd	d.d.ddd	oddrr	rrc
	Point of Ayre	1012.8	-4	SSW	4	c	62	85	7	8	5	-	9	9	1500	1012.0	-6	WSW	3	id	57	97	7	6	-	-	10	10	1500	1	2	cif	cif	rrr	ddc
13a	Tiree	1010.9	-4	S'E	3	c	59	75	9	7	4	4	10	9	2500	1009.8	-10	S'E	3	c	54	85	3	5	7	-	4-6	9	2500	0	2	bcc	cir	cir	bcbw
13b	Stornoway	1010.5	-6	SE	4	bc	56	75	9	2	4	-	4-6	4-6	1500	1009.5	-6	SSW	4	c	56	55	8	2	4	9	1	9	4000	1	2	bcb	bcb	cpr	cpr
15	Dalwhinnie	1010.5	+2	S	3	ir	53	85	6	8	2	-	4-6	10	2500	1011.1	-12	SW	3	rr	55	85	7	6	-	-	10	10	2500	1	*	cir	crr	crr	crr
	Aberdeen	1012.8	-2	S'E	3	c/r	60	75	7	5	7	-	4-6	9	4000	1011.5	-6	S'E	3	c	59	85	7	5	7	9	4-6	9	7200	1	1	crr	crr	crr	crr
	Wick	1011.6	0	SE	2	c	52	97	8	8	7	-	7-8	9	1500	1010.1	-12	SW	1	rr	52	97	7	5	2	-	9	10	1500	1	1	c	crr	crr	crr
16	Lerwick	1012.6	+2	S	3	c	51	97	8	8	7	-	4-6	9	1500	1012.5	+4	SE	2	z	50	97	2	-	-	-	10	10	450	1	*	cpr	c	crr	crr
17	Blackod Point	1009.4	0	S	4	c	57	75	8	8	-	-	9	9																					

REPORTS from HEALTH RESORTS for June 6th 1937.

DISTRICTS	STATIONS	WEATHER		Temperature (°F.)		Rainfall (mm)		SUNSHINE (Hrs.)	
		Forenoon	Afternoon	Min.	Max.	Night	Day	Sunrise	Sunset
				9h. to 5h.	9h. to 5h.	5h. to 9h.	9h. to 5h.	to 17h.	to Sunset
1	Tunbridge W.	bbc	bcb	48	79	-	-	12.5	10.2
	Bournemouth	b	b	49	76	-	-	9.5	11.5
	Ventnor	bm	bbe	52	66	-	-	12.5	6.2
	Southsea	b	b	50	74	-	-	11.3	8.3
	Bognor Regis	b	b	51	66	-	-	12.0	9.5
	Littlehampton	bcb	bbe	50	68	-	-	12.5	10.0
	Worthing	b	b	53	70	-	-	12.6	10.3
	Brighton	b	b	52	67	-	-	12.1	10.1
	Eastbourne	b	b	53	75	-	-	12.6	10.5
	Hastings	b	b	54	71	-	-	12.7	10.7
2	Folkestone	b	b	54	76	-	-	12.1	9.8
	Dover	yb	b	53	75	-	-	12.5	9.6
	Deal	b	b	53	78	-	-	11.1	13.0
	Ramsgate	b	b	57	70	-	-	12.2	14.0
	Margate	b	b	57	79	-	-	12.1	15.0
	Southend	b	b	57	78	-	-	12.1	10.0
	Maldon	b	b	49	79	-	-	11.2	10.5
	Clacton-on-Sea	b	b	57	67	-	-	11.8	10.0
	Dovercourt	b	b	53	71	-	-	12.1	14.0
	Lowestoft	b	b	53	69	-	-	12.7	15.1
3	Skegness	b	b	55	71	-	-	12.0	11.6
	Mablethorpe	bbe	bcb	49	74	-	-	11.9	9.6
	Cleethorpes	b	b	51	78	-	-	11.4	6.3
	Leamington S.	b	b	51	74	-	-	12.0	5.4
	Cheltenham	bbe	bcb	55	74	-	-	9.7	8.8
	Bath	b	b	51	73	-	-	8.6	10.4
	Weymouth	mb	b	50	66	-	-	8.2	12.1
	Jersey	bbe	bcb	53	72	-	-	11.9	15.3
	Torquay	b	b	54	65	-	-	11.0	11.1
	Penzance	d,om	oim	57	60	0.3	Trace	0.0	7.2
4	St. Ives	FpF	FHf	54	63	1	Trace	0.0	12.2
	Bude	c	bbe	55	66	-	-	0.5	11.3
	Ilfracombe	cbee	bce	56	68	-	-	2.0	12.5
	Aberystwyth	c	c	57	64	-	-	0.0	0.7
	Llandudno	c	c	58	65	Trace	-	0.1	0.0
	Colwyn Bay	c	c	57	65	-	-	0.0	0.3
	Rhyl	c	c	58	66	Trace	-	0.1	0.4
	Wallasey	bce	cgr	57	68	Trace	0.5	0.6	0.0
	Southport	croc	ocop	56	67	0.5	0.2	0.6	0.5
	Blackpool	csp	ocp	56	67	1	Trace	2.1	0.0
5	Morecambe	idbee	cbbce	57	65	1	Trace	0.3	0.0
	Ilkley	c	c	57	71	-	-	1.1	2.8
	Harrogate	bce	c	57	70	-	-	3.6	4.3
	Berwick-on-T.	co	r, o	54	62	3	Trace	0.1	1.7
	Dunbar	bc	bc	56	63	-	-	0.5	3.0
	Troon	rcorc	copod	53	59	6	0.5	0.0	0.2
	Douglas	oFir	oFid	52	55	12	Trace	0.0	0.0
	Max. Temp. for period 21h. yesterday to 17h. to-day:	Min. Temp. 21h.-9h.							

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7th June, 1937.

1 S.E. England	South or southwest winds, freshening later; fair periods, but thundery rain at times; local coast fog; very warm today, rather warm tomorrow.
2 E. England	
3 E. Midlands	
4 W. Midlands	Westerly winds, freshening and backing, becoming strong later, perhaps a gale in places; fair periods at first, but rain spreading from west later; local coast fog; rather warm.
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	South or southwest winds, freshening later; cloudy, occasional rain at first, fairer later; local coast fog; rather warm.
10 N.E. England	
11 S.E. Scotland	Southwesterly wind, freshening and backing, increasing perhaps to gale locally later; fair periods at first, but rain spreading from west; local coast fog; average temperature.
12 S.W. Scotland & Isle of Man	
13 { A.W. Scotl. B.N.W. Scotl. land.	
14 Mid Scotland	
15 N.E. Scotland	As 11.
16 Orkney and Shetland	
17 N.W. Ireland	Southwest or south winds, increasing to strong or gale in places; rain at times, but becoming fairer later; local coast fog; average temperature.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars. WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough. High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression south of Iceland is stationary and a secondary west of Ireland will move east and then northeast. A rain belt will move eastwards over the Midlands and East England, developing a thundery tendency, and further rain will spread from Ireland eastwards. It will be rather warm in the East at first, but temperature will tend to be lower tomorrow.

FURTHER OUTLOOK.

Unsettled, probably with rain in most districts; less warm than of late in the East.

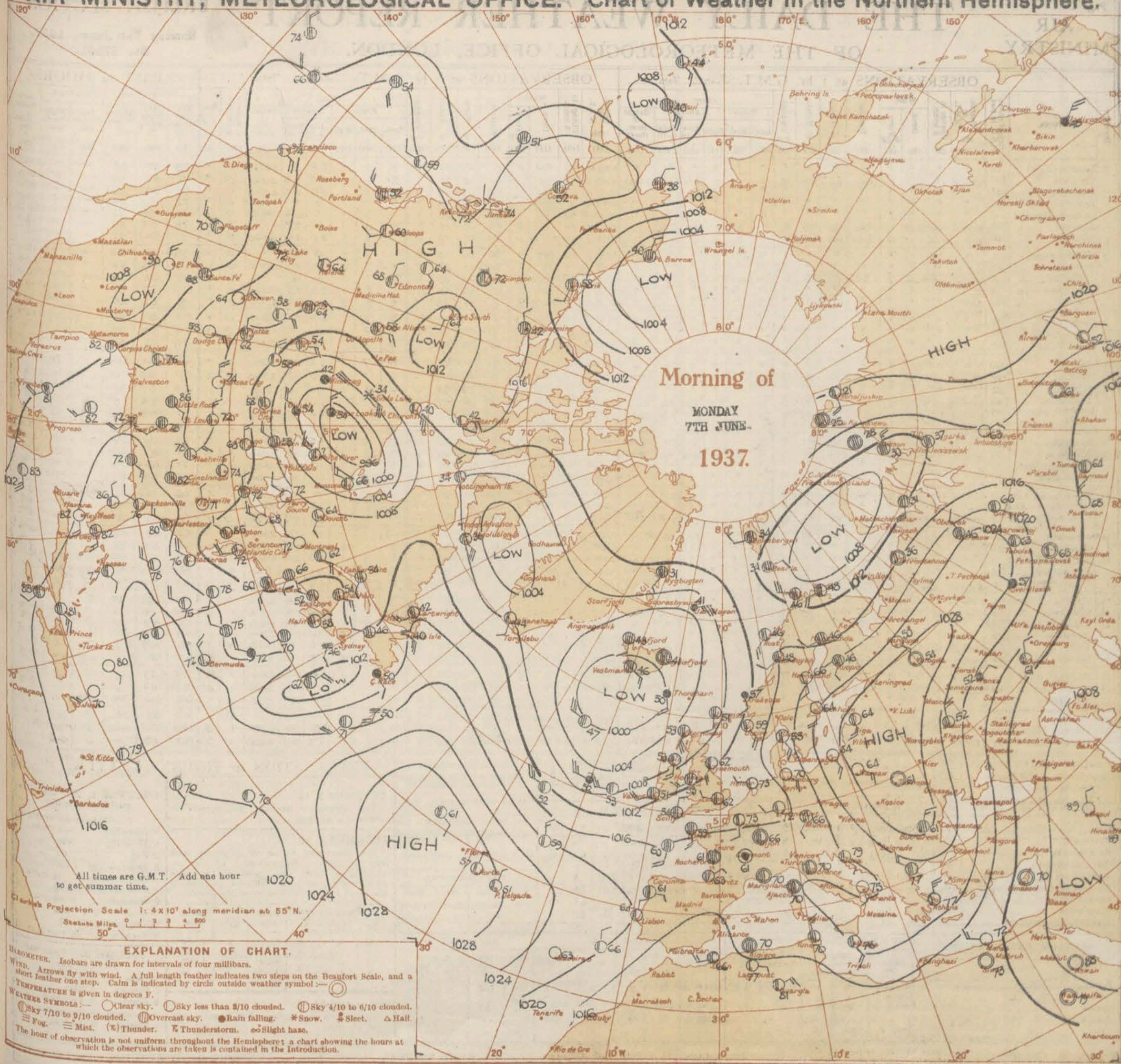
TIME OF ISSUE OF GALE WARNING.

South Cone hoisted at 0930 on 7th in districts 5(part of) 6(part of) 17, & 20.

Forecasts issued at 1000 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



THE DAILY WEATHER REPORT

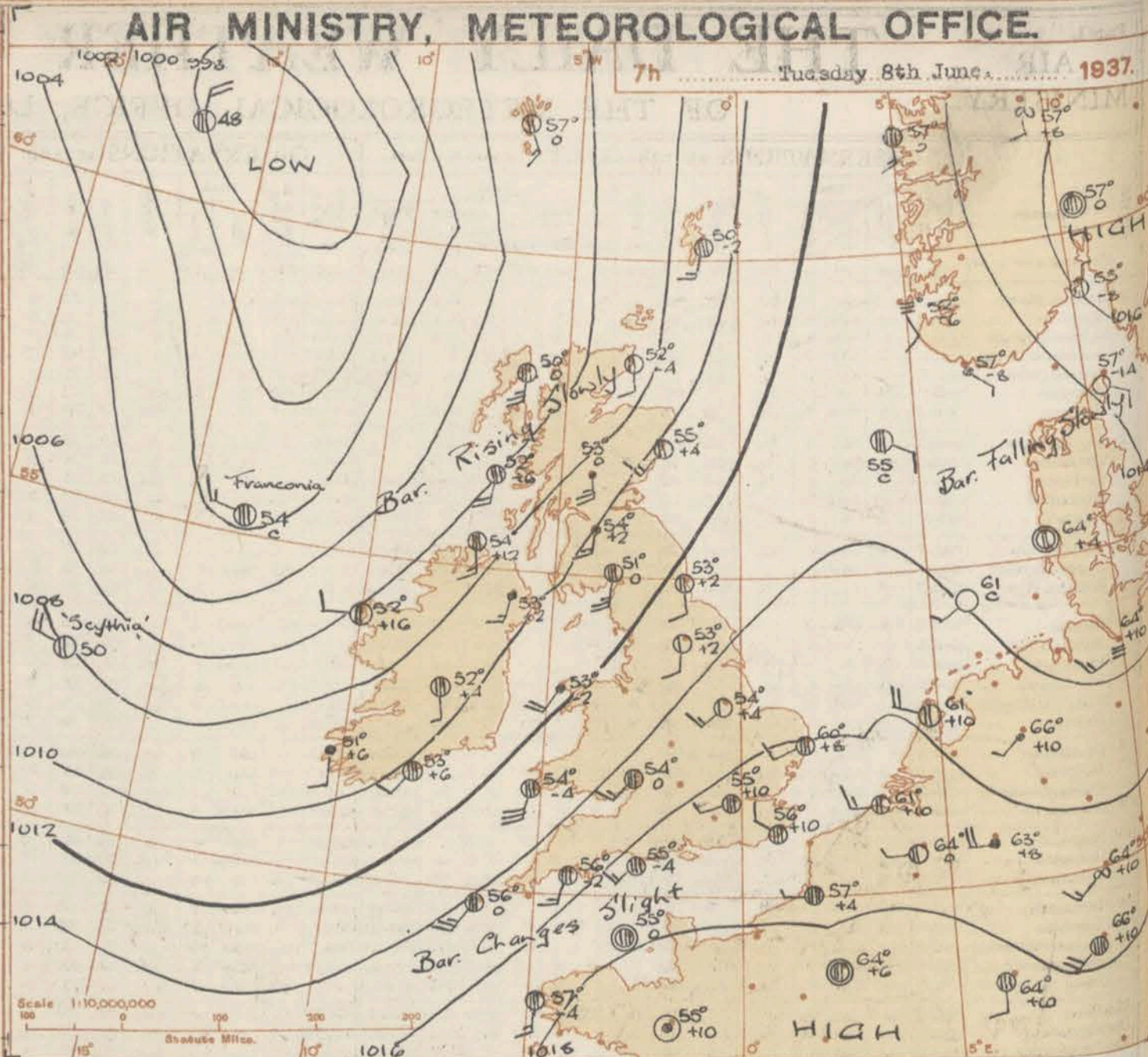
OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. June 7th														OBSERVATIONS at 7 hr. G.M.T. June 7th														PAST 24 HOURS.								
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. Dir. (3)	Force (4)	Weather. (5)	Temp. °F. (6)	°C. (7)	Humid. % (8)	Vis. 0-9 (9)	Cloud. (10-12)			Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. Dir. (17)	Force (18)	Weather. (19)	Temp. °F. (20)	°C. (21)	Humid. % (22)	Vis. 0-9 (23)	Cloud. (24-26)			State of ground. 0-9 (29)	Sen. 0-9 (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		Sun-shine 6th Hrs. (36)		
												Form. (10)	Amount. (11)	Height of Base. (feet) (12)										Form. (24)	Amount. (25)	Height of Base. (feet) (26)			Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)			
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1015.8	+2	SW	1	c	63	75	7	5	7	-	7-8	9	2500	0	*	79	59	52	-	-	14.2	
	Croydon	217	1015.8	+2	SW	1	bc	61	85	8	5	-	-	1015.3	-2	W	1	bc	62	75	7	5	8	-	2-3	4-6	4000	0	*	78	56	52	-	-	14.9	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1015.4	+2	SW	1	bc	59	85	8	5	-	-	4-6	4-6	4000	0	*	75	53	46	-	-	15.0	
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1015.6	0	SSW	1	c	56	92	7	5	-	-	9	9	7200	0	*	72	50	46	-	-	11.0	
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	1015.7	+4	W	1	bc	62	85	7	1	3	-	Tr	4-6	800	0	1	72	55	52	-	-	10.8	
	Lymington	346	1016.0	-6	SSW	1	bc	60	75	8	-	3	-	0	1015.8	+4	N	2	bc	63	75	8	-	3	1	0	2-3	-	0	76	57	50	-	-	14.8	
	Manston	142	1015.2	-6	-	0	bc	64	65	8	-	3	-	0	1014.3	+6	NW	1	bc	64	75	6	7	3	1	4-6	4-6	4000	0	*	77	54	52	-	-	14.7
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1015.5	+4	NW	1	bc	66	75	6	-	4	-	0	2-3	-	0	*	77	57	50	-	-	15.0	
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1015.5	+6	W	1	bc	64	75	7	1	3	9	Tr	2-3	4000	0	1	68	58	49	-	-	15.0	
	Gorleston	5	1014.7	-4	SSW	2	b	57	85	6	-	-	-	0	1015.3	+6	WSW	2	c	64	75	6	-	7	-	0	9	-	0	2	63	58	54	-	-	15.0
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1014.7	0	SW	2	c	63	75	8	1	5	-	2-3	7-8	4000	0	*	80	57	51	-	-	12.9	
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1013.9	0	SW	3	c	61	85	7	5	5	9	4-6	7-8	5700	0	*	75	52	45	-	-	13.9	
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1014.2	+2	SSW	3	c	58	85	8	5	7	-	2-3	9	2500	0	*	73	53	48	-	-	13.9	
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1015.4	0	SW	2	c	57	85	7	-	7	-	0	9	-	0	*	74	50	43	-	-	*	
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1013.9	0	SW	3	0	59	85	7	5	-	-	10	10	1500	0	*	72	55	52	-	-	11.4	
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1014.6	+2	S	2	c	59	85	7	5	7	-	2-3	10	1500	0	*	69	54	51	-	-	13.6	
	Portland Bill	32	1015.9	-4	WSW	2	bc	56	85	8	4	-	-	2-3	1015.3	+2	SW	2	0	56	92	7	5	-	-	10	10	2500	0	2	61	54	*	-	-	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1014.3	0	S	2	0	58	97	6	6	1	-	9+	10	800	0	1	62	57	57	-	-	9.9	
	The Lizard	240	1014.9	0	SSW	2	0	56	97	6	5	-	-	10	1013.8	0	S	3	0	56	97	5	5	-	-	10	10	800	1	2	60	55	*	Tr	0.5	*
	Scilly (St. Mary's)	163	1014.4	+2	NW	1	c	55	97	8	5	-	-	7-8	1013.7	-2	N	2	c	54	97	7	5	-	-	9+	9+	1500	1	1	61	53	*	0.1	6	0.8
	Guernsey	175	1016.6	-2	-	0	b	55	92	7	-	1	-	0	1016.5	+4	W	1	c	60	85	6	5	1	-	7-8	10	2500	0	1	66	54	50	-	-	14.2
6	Pembroke	142	1011.1	-2	SW	4	d	55	97	8	5	-	-	10	1013.0	+2	S	1	c	54	92	7	5	7	-	7-8	9+	2500	1	2	56	51	*	0.1	2	0.0
7	Holyhead	26	1010.8	-4	WSW	3	r	53	97	5	6	2	-	4-6	1012.1	+12	SW	3	c	53	92	6	2	9	-	4-6	7-8	2500	1	2	57	51	50	-	-	0.0
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1012.8	+12	NW	3	c	56	85	8	5	-	-	10	10	1500	0	*	71	56	56	-	-	0.0	
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1012.4	+8	S	3	Z	60	85	6	5	-	-	10	10	1500	1	*	69	58	54	-	-	0.0	
10	Spurn Head	29	1013.2	-4	S	3	bc	56	92	7	-	3	-	0	1013.1	0	SW	3	bc	61	85	7	-	4	-	0	2-3	-	0	2	66	55	*	-	-	13.5
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1011.1	+2	S	2	c	61	85	7	8	3	-	7-8	9+	1500	0	*	69	56	52	-	-	1.7	
	Tynemouth	108	1010.3	-6	SW	2	c	61	85	6	5	-	-	7-8	1010.3	0	SW	3	bc	62	75	6	7	2	1	2-3	4-6	2500	0	1	69	55	52	-	-	3.2
11	Inchkeith	190	1009.8	-4	SW	1	r	54	97	7	5	-	-	10	1009.7	-10	SW	2	c	52	97	7	5	-	-	9+	9+	2500	1	1	60	49	48	-	-	0.6
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1009.4	+4	SW	2	c	55	85	8	5	-	-	4	4-6	7-8	1500	1	*	64	53	51	0.1	7	0.5
12	Bentley (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1009.6	+6	SW	3	bc	54	85	8	2	5	1	2-3	2-3	1500	1	*	63	52	50	-	-	0.1	
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1010.2	+6	SW	3	r	53	92	7	5	-	-	9+	9+	800	1	*	56	50	51	5	14	0.0	
	Point of Ayre	30	1010.6	-4	SW	1	r	53	97	7	6	-	-	10	1011.4	+4	W	3	c	54	97	8	2	8	-	4-6	7-8	800	1	2	64	52	*	Tr	4	0.8
13	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1006.9	+2	S	5	bc	53	85	9	8	3	-	4-6	4-6	2500	0	3	60	48	48	Tr	2	5.2	
13	Stornoway	80	1007.1	-8	S	4	c	51	85	8	5	7	-	4-6	1005.7	-6	SSW	5	c	53	85	8	5	7	-	4-6	7-8	2500	1	3	60	50	*	Tr	11.0	
14	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1009.1	0	SW	4	c	50	92	7	8	6	-	4-6	9+	2500	0	*	60	49	48	3	8	0.8	
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1008.3	+2	SW	2	c	56	85	7	2	3	9	Tr	7-8	2500	1	1	63	53	53	Tr	7	0.2	
	Wick	81	1008.2	-8	W	1	r	52	97	7	9	2	-	9	1006.9	+4	S	1	c	52	97	8	5	9	8	4-6	9	1500	1	1	53	49	*	3	4	*
16	Lerwick	156	1008.1	-26	S	4	r	51	97	4	6	-	-	10	1006.7	-2	S	2	c	51	97	7	8	8	8	7-8	9	800	1	*	52	47	*	0.2	17	0.3
17	Blackod Point	18	1007.8	-10	S	4	bc	52	85	8	4	-	-	4-6	1006.5	-6	S	5	c	53	85	8	9	-	A	4-6	7-8	1500	1	3	59	47	*	-	2	*
18	Malin Head	84	1008.0	-6	S	2	bc	51	85	7	5	-	-	4-6	1007.4	0	S	3	bc	53	92	7	7	-	-	4-6	4-6	2500	0	2	57	47	*	-	3	2.9
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1010.0	+2	S	4	c	53	85	8															

STATIONS.	OBSERVATIONS at 13h. G.M.T. June 7th														OBSERVATIONS at 18h. G.M.T. June 7th														PAST 24 HOURS.									
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visib.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visib.	Cloud.			State of Ground.	Sea.	WEATHER.													
			Dir.	Force					Low	Med.	High			Low	Med.					High	Low	Med.			High	Low	Med.	High	Low	Med.	High	Low	Med.	High	7h.—13h. 7th.	13h.—18h. 7th.	18h. 7th. to 1h. 8th.	1h.—7h. 8th.
(For heights see p. 4.)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)				
1 London (Kew) ...	1014.2	-10	SW	3	bc	76	55	8	1	4	-	2.3	4.6	4000	1014.4	+4	WSW	3	b	75	55	8	1	4	-	Tr	Tr	4000	0	*	bccy	by	bccw	c				
Croydon ...	1014.2	-10	SW	3	bc	77	55	8	1	3	-	2.3	4.6	4000	1014.6	+6	SW	3	b	71	55	8	3	-	-	Tr	Tr	4000	0	*	bccy	bccy	bccw	bccw				
S. Farnborough ...	1014.7	-2	SW	4	c	71	65	7	1	5	-	1	7.8	4000	1015.0	+8	SW	3	c	65	75	7	5	-	-	3+	3+	2500	0	*	bcc	bcc	c	cnc				
Boscombe Down ...	1014.3	-6	SSW	3	c	67	65	7	7	7	-	2.3	7.8	2500	1014.5	-4	SSW	3	c	61	85	7	5	-	-	10	10	1500	0	*	bcc	bcc	bcc	bcc				
Calshot (Stmnt.) ...	1016.2	+2	SW	3	c	68	75	8	1	3	-	1	3	4000	1015.6	-2	SSW	3	c	63	75	7	5	3	-	-	7.8	3+	1500	0	2	bcc	bcc	bcc	bcc			
Lymington ...	1015.1	-4	SE	2	bc	71	55	7	-	3	3	0	2.3	-	1015.2	+6	WSW	3	b	71	65	8	-	8	3	0	1	-	0	\$2	bcc	bcc	bcc	bcc				
Manston ...	1014.6	-8	NNE	3	bc	76	55	7	-	3	1	0	2.3	-	1014.4	+4	SE	3	bc	67	75	6	-	7	1	0	2.3	-	0	*	bccy	bccy	bccy	bccy				
2 Shoeburyness ...	1014.3	-6	ESE	2	bc	69	65	7	-	8	-	0	2.3	-	1014.5	0	ESE	2	b	69	75	7	2	4	-	Tr	1	5700	0	*	bccy	bccy	bccy	bccy				
Felixstowe ...	1015.0	-6	SE	2	bc	68	65	8	-	8	2	0	2.3	-	1014.0	+2	SE	3	b	65	75	8	-	3	8	0	1	-	0	1	bccy	bccy	bccy	bccy				
Gorleston ...	1014.3	-4	SE	2	bc	68	65	8	1	3	-	2.3	4.6	4000	1014.1	-2	SE	3	bc	63	75	6	5	3	-	2.3	4.6	4000	0	2	bccy	bccy	bccy	bccy				
Mildenhall ...	1013.6	-14	SSW	3	c	77	55	8	1	5	-	4.6	7.8	5700	1012.3	-2	SSW	3	bc	76	55	8	2	4	5	2.3	2.3	4000	0	*	bccy	bccy	bccy	bccy				
Cranwell ...	1013.7	-6	S	3	c	76	65	3	2	3	-	1	3	4000	1012.6	-6	S	3	c	68	75	8	8	3	-	7.8	3+	4000	0	*	c	c	c	c				
3 Birmingham ...	1013.4	-2	SSW	3	c	62	75	6	6	2	-	2.3	10	1500	1013.0	-2	SW	3	c	63	75	6	3	-	-	10	10	800	0	*	cprc	c	cprc	bcc				
Upper Heyford ...	1014.5	-6	SW	3	c	68	75	8	8	3	-	7.8	3+	2500	1014.3	+6	SSW	4	c	64	75	8	8	3	-	7.8	3	2500	0	*	c	bcc	cprc	bccw				
Ross-on-Wye ...	1013.7	-4	SW	3	PR	62	85	7	3	-	-	3+	3+	2500	1013.1	-6	W	3	c	62	75	8	8	-	-	7.8	7.8	4000	0	*	coc	c	bccv	bwbcc				
4 Bristol ...	1014.3	-4	SE	3	c	65	65	6	5	7	-	7.8	3+	1500	1014.6	+2	WSW	3	c	59	85	8	5	3	-	7.8	7.8	1500	0	*	c	cld	cbc	bccw				
Portland Bill ...	1015.3	0	S	3	c	58	32	6	5	-	-	10	10	1500	1014.3	-6	SW	4	c	57	32	7	4	-	-	7.8	7.8	2500	0	3	c	c	bcc	bcc				
Plymouth ...	1014.1	+2	S	3	df	58	37	3	-	2	-	10	10	1500	1015.1	+4	WSW	4	bc	61	65	3	7	-	1	4.6	4.6	2500	1	2	ciridf	ofimobc	bc	bcc				
The Lizard ...	1014.3	+20	WN	4	bc	59	85	8	8	4	-	4.6	4.6	2500	1015.8	+6	WS	4	bc	58	75	8	8	6	-	4.6	4.6	2500	1	2	rridf	bc	bcc	bcc				
Scilly (St. Mary's) ...	1015.2	+12	WS	4	bc	61	85	8	2	6	3	2.3	4.6	2500	1016.0	0	WSW	4	bc	58	75	8	2	4	-	2.3	2.3	2500	1	2	cirpbc	bc	bcc	bcc				
Guernsey ...	1016.3	-2	SE	2	bc	66	75	8	-	7	1	0	4.6	-	1016.3	+2	NW	4	c	59	85	7	5	-	-	3+	3+	2500	0	3	cirbc	cld	cbew	bccw				
5 Pembroke ...	1013.3	0	SW	1	c	53	37	6	5	7	-	7.8	3	2500	1012.3	0	SW	3	bc	56	85	8	5	6	-	2.3	4.6	2500	1	2	cprc	cbc	bccq	cqpr				
Holyhead ...	1012.3	-2	SSW	4	bc	59	85	3	7	3	-	2.3	2.3	4000	1011.3	-4	SSW	4	b	56	85	3	2	3	-	Tr	Tr	2500	1	2	cprbc	b	bcc	bccw				
Chester/Sealand ...	1012.6	-4	SEE	3	ro	61	75	8	6	2	-	7.8	10	1500	1012.6	+2	N	1	c/r	57	32	6	-	2	-	10	10	800	1	*	c/r	c/r	bw	bwb				
Manchester ...	1013.3	+2	SE	1	ro	61	85	5	8	2	-	4.6	10	1500	1012.3	-4	NW	3	ro	57	32	5	6	2	-	7.8	10	800	1	*	c/r	c/r	c/cbw	bwbcc				
6 Spurn Head ...	1013.8	0	S	2	c	68	75	7	4	3	-	2.3	3	4000	1012.8	-6	SE	4	c	57	85	7	6	3	-	4.6	3	1500	0	3	bcc	cprc	c	cmbc				
Catterick ...	1012.5	+2	SW	2	c	63	65	8	4	7	-	4.6	10	4000	1012.0	-6	WSW	1	c/r	59	85	7	5	7	-	7.8	10	2500	1	*	cwc	cprc	c	bccw				
Tynemouth ...	1012.3	+2	W	3	c	64	55	8	4	6	-	4.6	7.8	1500	1011.2	-6	S	2	c	62	65	7	6	2	-	10	10	800	0	1	bcc	cprc	obc	bcc				
7 Incheith ...	1010.4	+2	SW	2	c	58	75	8	8	-	-	7.8	7.8	4000	1010.0	-6	SSW	3	c	61	65	8	8	-	-	7.8	7.8	4000	0	2	c	c	c	bcc				
Leuchars ...	1009.3	+2	SW	3	c	64	55	8	8	-	1	7.8	7.8	2500	1009.7	-4	SSW	3	bc	62	55	8	8	-	8	2.3	2.3	4000	1	*	bccy	cbyyb	bybbw	bwb				
Reutrow (Abbots L.) ...	1010.0	-2	SW	4	bc	62	55	3	2	-	-	4.6	4.6	2500	1009.7	+2	WSW	4	c	57	75	8	8	-	-	3	3	4000	1	*	bccbc	bccy	cprbc	cprbc				
Eekdalemuir ...	1011.4	+4	SSW	5	bc	66	55	8	7	-	3	4.6	4.6	1500	1010.3	-2	SSW	5	bc	58	55	8	7	-	-	2.3	2.3	1500	1	*	bc	bccy	bccw	cwprc				
Point of Ayre ...	1011.7	0	SSW	4	bc	59	85	8	2	8	-	2.3	2.3	4000	1011.0	-10	SSW	5	bc	61	75	6	2	8	-	1	2.3	4000	0	2	bcc	bc	bcc	bcc				
8 Tieve ...	1007.0	0	SW	5	pr	55	85	8	8	-	-	7.8	7.8	1500	1007.1	+2	SE	4	bc	54	85	8	8	7	1	4.6	4.6	1500	0	3	bc	rbcc	bccpr	pr				
Stornoway ...	1006.7	+4	S	6	bc	59	75	6	5	4	-	4.6	4.6	4000	1006.6	+4	S	5	c	53	75	3	5	7	6	4.6	10	1500	1	3	bc	bcc	bccpr	pr				
Dalwhinnie ...	1009.0	+4	SW	4	c	58	65	8	4	6	-	4.6	7.8	4000	1009.1	-2	SSW	6	bc	56	55	8	4	6	-	4.6	4.6	4000	0	*	cir	c	c	iroc				
Aberdeen ...	1009.4	+4	SE	4	bc	63	65	7	2	5	-	1	2.3	2500	1009.6	+2	SE	3	bc	59	75	7	2	5	-	1	2.3	2500	1	1	bcb	bcb	bccb	bcbw				
Wick ...	1007.7	+4	SW	2	bc	56	85	8	5	1	-	2.3	2.3	1500	1007.6	+4	SW	3	bc	55	85	8	7	1	-	2.3	4.6	1500	1	1	cbe	bc	bcc	bcc				
Lerwick ...	1008.0	+4	S	2	c	54	85	8	3	3	1	2.3	7.8	1500	1008.6	+6	SSW	2	bc	53	32	8	4	-	-	2.3	2.3	2500	1	*	cis	cbe	Fbcp	bcc				
9 Blackad Point ...	1006.6	-4	S	5	c	55	75	8	3	-	-	10	10	800	1004.6	-20	S	7	RR	53	85	7	6	-	-	10	10	450	1	4	prc	ir	prc	pr				
Malin Head ...	1007.1	-2	SW	4	c	59	75	8	3	-	2	4.6	7.8	2500	1007.8	-2	N	2	c	55	85	7	6	2	-	4.6	7.8	2500	1	1	bprc	cprbc	cprc	pr				
Aldergrove ...	1008.3	-10	S	4	cjp	61	65	3	2	-	-	3	3	2500	1008.7	-4	SE	2	c	57	75	3	8	3	-	2.3	3+	2500	1	*	bcc	bcc	cprc	cprc				
10 Birr Castle ...	1009.7	-6	SSW	1	c/r	56	85	8	3	2	-	7.8	10	1500	1009.1	-4	SSW	2	c	59	65	8	8	2	-	7.8	3+	1500	1									

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 17h.	Night. 17h. to 9h. 7th.	Day. 9h. to 17h. 7th.	Sunrise to 17h. 7th.	Sunset to 17h. 7th.
1	Tunbridge W.	b	b	53	79	-	-	12.3	14.3
	Bournemouth	o b c	b c	53	67	-	-	2.6	12.0
	Ventnor	b b c	b c b	56	71	-	-	10.1	14.2
	Southsea	b b c	b b c	57	71	-	-	6.7	13.3
	Bognor Regis	b	b b c b	56	69	-	-	11.5	13.2
	Littlehampton	b	b b c	55	68	-	-	12.0	14.2
	Worthing	b	b	57	72	-	-	12.0	14.4
	Brighton	b	b	56	68	-	-	11.5	13.8
	Eastbourne	b c b	b	57	72	-	-	11.5	14.4
	Hastings	b c b	b	58	75	-	-	11.6	14.8
2	Folkestone	b c b b	b	57	73	-	-	10.3	14.4
	Dover	y b	b b c	56	74	-	-	11.0	15.0
	Deal	b c b	b	53	70	-	-	10.4	13.6
	Ramsgate	b c b	b	61	69	-	-	10.3	14.4
	Margate	b c	b c	62	70	-	-	11.0	14.6
	Southend	b c b	b	60	74	-	-	11.3	14.3
	Maldon	b	b	58	73	-	-	11.4	13.7
	Clacton-on-Sea	b c b	b c b	58	68	-	-	10.2	14.4
	Dovercourt	b c	b	53	74	-	-	10.4	14.6
	Lowestoft	b b c	b b c	53	74	-	-	10.5	15.3
3	Skogness	b b c b	b c	57	70	-	-	8.5	14.3
	Mablethorpe	b c b c b	b c v	54	72	-	-	9.5	14.0
	Cleethorpes	b c	b c c c	56	74	-	-	3.5	13.8
	Leamington S.	c c	c	53	74	-	-	2.6	13.3
	Cheltenham	c p c	c o	54	67	-	Trace	0.4	12.6
	Bath	c	b c c	56	68	-	-	0.5	11.6
	Weymouth	c	c m p	53	64	-	-	0.6	10.0
	Jersey	b	b b c	56	67	-	-	11.6	14.2
	Torquay	c d p m	c b c	58	63	-	0.6	1.4	13.3
	Penzance	r r o b c	b c b b c	56	63	7	0.3	5.7	0.4
4	St. Ives	r	b	54	60	5	3	5.3	0.5
	Bude	r	b	54	61	3	3	3.0	1.0
	Ilfracombe	c r o d r	c b c b c	54	64	1	2	1.3	2.5
	Aberystwyth	p r c	p r c	53	58	0.3	1	0.1	0.0
	Llandudno	c	c r c b c	53	63	0.5	0.4	0.5	0.1
	Colwyn Bay	c	c r c b c	53	63	0.5	0.3	0.5	0.0
	Rhyl	c	c b r c	54	62	0.3	0.4	0.1	0.1
	Wallassey	i c r	r	54	58	0.5	2	0.1	0.6
	Southport	d a c o	b a b c p	54	53	1	1	0.1	0.6
	Blackpool	c b	c b c	54	53	2	Trace	0.7	2.1
5	Morecambe	b c b c	c	53	53	4	-	1.0	0.3
	Ilkley	c b c	b o	56	66	-	0.6	2.3	1.3
	Harrogate	c	c r c	58	67	-	0.1	3.0	3.6
	Berwick-on-T.	c b c	b c	54	65	0.4	-	3.8	0.1
	Dunbar	b c	b c	52	67	-	-	6.3	0.5
	Troon	b c b b c	b b c b	52	61	7	-	10.3	0.0
	Douglas	b c	b c g	50	57	10	-	3.8	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h.



DISTRICTS	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th June, 1937.
1 S.E. England	Light west or southwest winds; fine; rather warm today
2 E. England	becoming warmer tomorrow.
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate southwesterly winds; mainly fair apart from scattered
6 South Wales	showers near the coast; rather warm inland.
7 North Wales	
8 N.W. England	
9 N. Midlands	Moderate south or southwest winds; cloudy at first with
10 N.E. England	occasional slight rain, fair later; average temperature.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	Moderate south or southwest winds, fresh locally; mainly fair
13 { A.W.Scotld. B.N.W.Scot- land.	apart from showers, chiefly near the coast; average temperature.
14 Mid Scotland	
15 N.E. Scotland	As 9 - 11.
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	Light or moderate southwest or west winds; mainly fair apart
19 S.E. Ireland	from scattered showers, chiefly near the west coast; average
20 S.W. Ireland	temperature.

c s. d.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

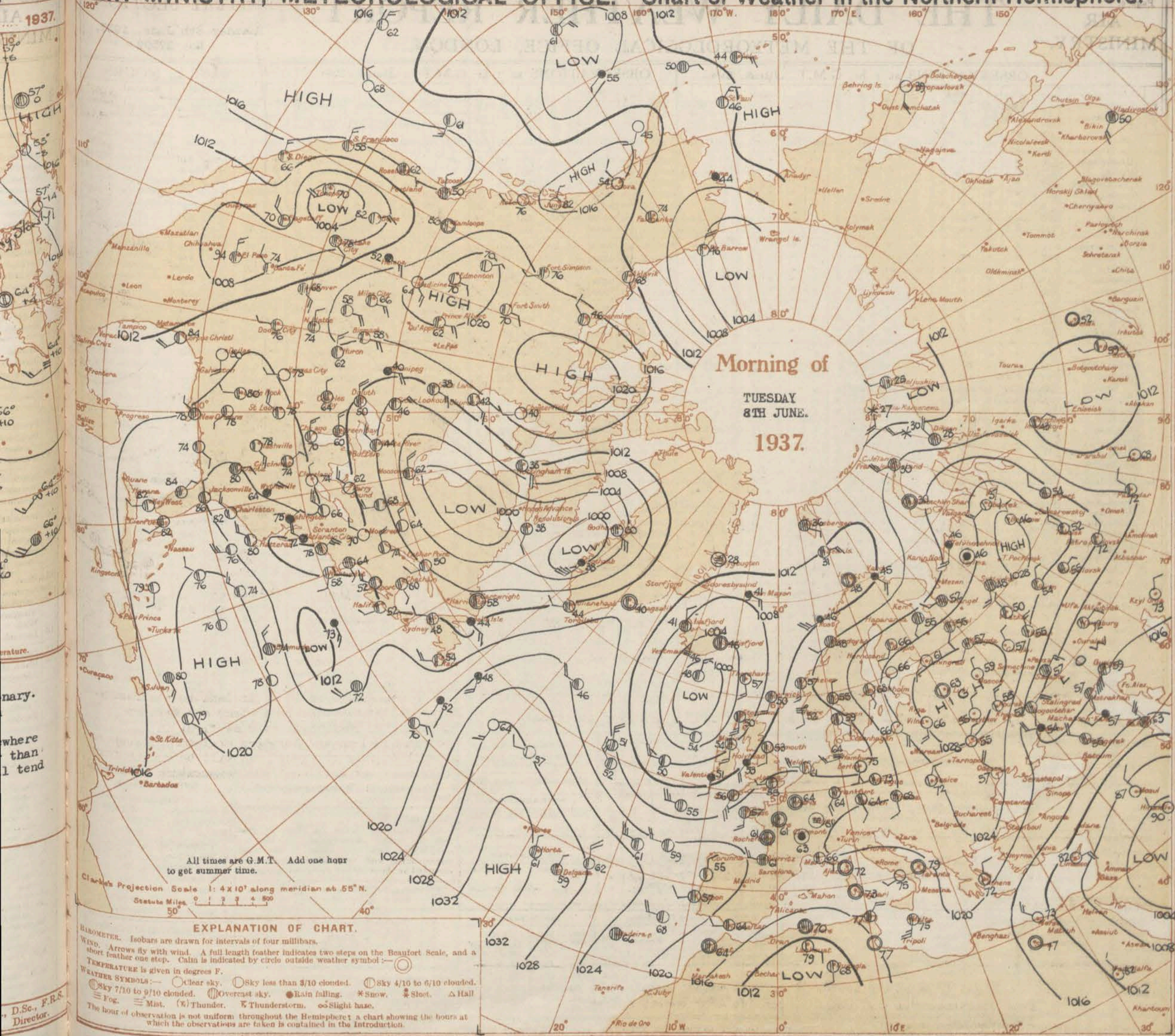
A depression south of Iceland is stationary. There will be showers in Ireland and Western Scotland and some light rain at first in Eastern Scotland and Northern England. Elsewhere it will be fair or fine. It will be cooler than of late in the Southeast but temperature will tend to rise again tomorrow.

FURTHER OUTLOOK.

Little change.

Forecasts issued at 0925 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

1937.



Sea disturbs

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday 9th June, 1937.

No. 27593.

URS.

ALL
Night
sh-7h
mm.

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(36)

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(90)

District.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 8th June														OBSERVATIONS at 18h. G.M.T. 8th June														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.					
				Dir.	Force 0-12					Low	Med.	High	Low 0-10	Total 0-10			Height of Base (feet)	Dir.					Force 0-12	Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)	7h.-13h. 8th	13h.-18h. 8th	18h.-24h. 8th	24h.-7h. 9th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
(For heights see p. 4.)																																			
1	London (Kew)	1017.9	+2	SSW	3	rr	59	75	7	6	2	-	7.8	10	1500	1016.4	-10	SW	3	bc	67	55	8	8	4	1	2.3	2.3	1500	1	*	cbc, crr	crr, bcy	bycbw	bwbcw
	Croydon	1017.9	+6	SW	3	rr	56	85	8	6	2	-	2.3	10	2500	1016.8	-6	SW	3	bc	60	75	8	8	6	3	4.6	4.6	4000	1	*	bccr, r	rr, r, bc	bbw	bw
	S. Farnborough	1017.5	+2	SW	3	ir.	58	85	8	5	7	-	4.6	9+	2500	1016.3	-2	SSW	3	bc	60	55	8	1	-	1	2.3	2.3	4000	0	*	bccir.	cir, bcy	bybw	bwb
	Boscombe Down	1017.2	-2	SSW	3	c	58	75	8	5	1	-	4.6	10	1500	1015.8	-6	SSW	3	bc	60	65	8	8	-	-	4.6	4.6	2500	0	*	cpr, c	cpr, b, c	bbbc	c, bbc
	Calshot (St. Hmtn.)	1018.0	0	SSW	3	c	59	85	8	8	7	-	4.6	10	2500	1017.1	-6	SW	4	bc	60	65	8	8	4	1	2.3	2.3	2500	0	2	cpr, c	cpr, bc	bbw, bc	bc
	Lympe	1018.8	+6	SSW	3	r, r.	57	75	6	6	2	-	7.8	10	1500	1018.0	-4	WS	2	bc	59	65	9	8	4	1	1	2.3	4000	1	2	cpr, c	cpr, r, bc	bbw	bw, f, g
	Manston	1017.3	-2	SW	4	c	62	65	7	5	7	-	7.8	9+	4000	1017.0	-8	SW	3	bc	59	65	7	7	7	1	1	2.3	1500	1	*	bcb, y, bc	crr, r, b	bbw, b	bw, bc
2	Shoeburyness	1017.3	-8	SW	3	pr	65	55	8	5	7	-	4.6	10	4000	1017.0	-6	SW	2	p	59	75	8	2	4	1	Tr	1	4000	1	*	bcb, p, c	crr, b, v	bvbc	bcp, bcc
	Felixstowe	1017.0	-2	SSE	3	c	64	55	8	8	7	-	4.6	7.8	4000	1016.9	-2	SW	2	bc	59	65	8	8	3	-	2.3	2.3	2500	1	2	bcb, y, c	cyr, r, c	bc, b	b, bc
	Gorleston	1016.2	+2	SES	5	bc	62	75	6	1	3	-	2.3	2.3	4000	1016.5	+4	WSW	2	cr	57	85	6	8	-	-	7.8	7.8	2500	1	2	bcb	bcc, r	bcb, bc	b, bc
	Mildenhall	1016.3	-2	SW	3	c	65	45	8	7	7	8	4.6	9+	2500	1015.9	-10	SSW	4	bc	60	65	8	8	-	1	1	2.3	2500	1	*	cby, c	cyr, r, b	bbm	bmyab
	Cranwell	1015.0	-2	SSW	4	c	64	55	8	8	7	-	4.6	9+	4000	1014.7	-4	S	3	bc	60	65	8	8	-	-	4.6	4.6	2500	0	*	bcb, c	cir, bc	bc	bcbw
3	Birmingham	1015.6	0	SSW	3	c	59	65	8	7	2	-	9	10	2500	1014.7	-2	SSW	2	c	56	75	6	7	-	-	9+	9+	2500	0	*	bcc	cpr, c	c, bc	bcc
	Upper Heyford	1016.7	-2	SSW	3	ir.	58	65	8	9	2	-	2.3	10	2500	1015.5	-4	SW	3	c	61	55	9	7	4	-	4.6	7.8	2500	0	*	bccir.	cby, c	bcb, b, c	bcbw
4	Ross-on-Wye	1014.9	0	SSW	3	c	61	65	8	8	1	-	7.8	10	2500	1014.7	-4	S	2	id.	55	92	7	5	7	-	9+	10	2500	0	*	c	ep, c, d.	d, c, bc	bcc
5	Bristol	1016.0	-4	SW	4	c	60	65	8	7	7	-	4.6	10	2500	1015.2	-4	SW	3	c	59	75	8	9	7	-	4.6	9	1500	0	*	bcc	c, c	c, bc	c, bc
	Portland Bill	1016.5	-2	S	3	c	52	85	7	4	4	-	7.8	10	2500	1016.2	-8	S	3	c	56	85	7	4	-	1	2.3	4.6	2500	0	3	cpr.	c, bc	bcc	c
	Plymouth	1015.9	-2	S	4	c	61	85	8	8	7	-	4.6	9	2500	1015.1	-6	SSW	3	c	58	85	8	9	7	-	7.8	9+	1500	0	2	c	bcb, cpr.	cpr, c	cpr, r, m
	The Lizard	1015.1	-2	SSW	4	c	59	85	8	8	6	-	4.6	7.8	2500	1014.5	-6	SW	3	c	55	97	8	8	7	-	9	9+	2500	1	2	c, bc	cpr, c	cpr, c	cpr, c
	Scilly (St. Mary's)	1014.3	-2	SW	4	r, r.	57	32	7	8	2	-	7.8	10	1500	1013.5	-4	SW	4	jp	56	97	7	8	7	-	4.6	9+	1500	1	2	c, r.	c, r.	r, r, c	c, r, c
	Guernsey	1017.9	0	SW	3	bc	62	65	9	-	7	-	0	4.6	-	1017.9	-4	S	1	c	60	85	9	8	-	-	9	9	2500	0	0	cir, bc	bcb, bc	c, bcw	bcw
6	Pembroke	1011.5	0	SW	4	g	54	85	7	8	-	-	9+	9+	2500	1012.0	-2	SW	3	ir.	54	92	7	8	7	-	7.8	9+	2500	1	3	cq, pre	cq, r.	cq, pr	cpr, c
7	Holyhead	1011.3	+2	SW	4	g, r.	56	85	8	8	7	-	9+	9+	2500	1011.8	+2	SW	4	c	57	85	8	8	8	-	2.3	7.8	2500	1	2	ir, m, c	cpr, bc	bcc	c, bc
	Chester (Sealand)	1012.9	-2	SSW	2	e, pr	61	75	8	8	3	-	7.8	10	1500	1012.8	0	SE	2	c	59	75	8	8	3	-	7.8	10	1500	1	*	bcc, pr	cpr, pr	cpr	cpr
8	Manchester	1013.3	-2	S	3	c	60	65	7	8	7	-	9	10	2500	1013.4	0	S	3	c	57	85	7	8	7	-	4.6	10	2500	1	*	bcb	crr, c	cpr, r.	cpr, r.
10	Spurn Head	1014.4	-4	SSW	3	c	68	65	7	7	6	-	4.6	7.8	2500	1014.6	0	SE	4	c	56	85	8	5	7	-	4.6	9	2500	1	3	bcc	pr, c	c, bcw	bc
	Catterick	1012.3	-6	SSW	3	c	63	65	7	8	3	-	4.6	9	4000	1012.5	0	SW	3	ir.	59	75	7	6	7	-	7.8	10	2500	0	*	bwb, bc	d, c, ir.	cir.	cm.
	Tynemouth	1012.5	+4	SSE	3	bc	65	55	7	9	-	-	4.6	4.6	800	1012.0	+2	S	3	pr	58	85	6	5	-	-	7.8	7.8	1500	0	1	bc	bccp.	co	op.
11	Inchkeith	1010.3	-4	SSW	4	c	58	75	8	8	-	-	9+	9+	4000	1010.3	+2	SSW	2	c	56	85	8	8	-	-	9+	9+	4000	0	1	c	c	b, bc	bcc
	Leuchars	1010.1	-4	SSW	3	c	59	75	8	5	7	-	7.8	10	2500	1009.6	-2	S	3	c	61	65	8	8	7	-	7.8	9	2500	0	*	bcc	c	c, bcw	bcc
12	Benbow (Abbots L.)	1009.2	-2	SSW	3	c, r.	58	75	8	8	2	-	9	10	2500	1009.5	+2	SW	3	c	56	75	8	9	6	-	7.8	7.8	2500	1	*	cm, d, r.	cpr, c	c, bc	c, bc
	Eskdalemuir	1010.9	+2	SW	4	id.	54	85	7	5	-	-	10	10	800	1011.1	0	SSW	4	c	54	85	8	5	-	8	7.8	9+	1500	1	*	cd, d, id.	cir, c	cm.	c, cm.
	Point of Ayre	1010.4	0	SW	3	r, r.	56	97	7	8	1	-	4.6	9+	1500	1010.7	0	SW	5	bc	61	75	8	2	6	4	1	4.6	4000	1	3	c, r.	c, bc	bcb	bcc
13	Tiree	1007.6	+4	SW	4	bc	56	75	8	7	4	-	4.6	4.6	2500	1009.0	+8	SW	3	bc	55	75	9	2	6	-	2.3	2.3	4000	0	2	c, bc	bc	bcbw	bcp, r
13	Stornoway	1006.6	+4	SSE	4	c	56	75	9	8	4	-	4.6	7.8	4000	1007.7	+4	SW	3	c	55	75	9	8	4	2	4.6	7.8	4000	1	1	c, r.	c	c, bc	bc
15	Dalwhinnie	1009.2	0	SW	5	ir	53	85	7	3	2	-	4.6	10	2500	1009.9	+2	S	3	c	52	85	8	3	6	-	4.6	9	2500	1	*	cir	cir	*	ir, c, bc
	Aberdeen	1010.5	+2	SE	3	c	55	85	7	5	-	-	9	9	1500	1009.8	-2	S	4	c	56	75	6	5	7	-	4.6	9	2500	0	1	bcc	c, z.	c, z, beb	bwb, c
	Wick	1007.8	+4	S	2	bc	57	85	8	1	5	1	2.3	4.6	2500	1007.8	0	SSW	3	pr.	54	85	7	8	2	-	7.8	10	1500	1	2	bc	cpr.	c	bc
16	Lerwick	1008.0	-8	SSW	4	bc	52	97	8	2	4	2	2.3	4.6	1500	1009.2	+8	S	4	c	51	97	7	5	7	-	4.6	9	1500	0	*	c, bc	bcc	cir, ir	cpr, bc
17	Blacksod Point	1008.5	+4	W	3	c	57	75	9	2	-	-	4.6	7.8	2500	1009.6	+4	W	3	bc	56	65	9	2	-	-	2.3	2.3	2500	0	2	bc	bc	bc	bc
18	Malin Head	1008.2	+4	WN	1	c	55	85	7	4	-	-	7.8	7.8	2500	1009.7	+6	N	1	c	55	75	8	7	-	-	4.6	7.8	2500	1	0	bc	bcp, r.	bc	bc
	Aldergrove	1008.6	-2	S	3	c, dr.	59	75	8	9	3	3	4.6	9	1500	1009.4	+8	SE	2	c	55	85	8	8	3	-	7.8	9	1500	1	*	c, pr.	pr, pr	c, pr, b	b, cffo
19	Birr Castle	1008.8	+2	SW	2	c, pr	59	75	8	8	-	-	7.8	7.8	2500	1009.2	+2	W	2	bc	62	65	8	8	3	-	4.6	4.6	2500	1	*	cpr, r.	cpr, bc	bc	bc
20	Valentia Obsy. †	1011.1	+10	WN	3	bc	56	75	9	2	-	-	2.3	2.3	2500	1011.6	+2	WN	3	bc	56	65	9	2	-	1	2.3	2.3	2500	1	2	ir, r, pr, b	bcb	bcb, b	bwb
	Roche's Point	1010.9	+4	SW	3	bc	57	85	9	3	-	5	2.3	4.6	1500	1011.0	0	SW	3	bc	57	75	9	3	-	-	2.3	2.3	2500	0	3	cpr, bc	bc	bcb, bcw	bwb, bc

REPORTS from HEALTH RESORTS for 21st June 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 17h. 30m.	Night. 17h. 30m. to 9h. 30m.	Day. 9h. 30m. to 17h. 30m.	Sunrise to 17h. 30m.	Sunset to 17h. 30m.
1	Tunbridge W.	bccc	orbc	53	67	-	2	5.8	14.6
	Bournemouth	c	beb	49	63	-	-	2.8	3.0
	Ventnor	cpcr	orb	53	62	Trace	0.3	4.9	10.3
	Southsea	bccpc	cpbcb	52	64	Trace	0.2	4.5	9.3
	Bognor Regis	bccr	rbcb	53	60	Trace	1	5.3	12.4
	Littlehampton	bccr	cbe	52	61	-	1	5.4	13.8
	Worthing	bccr	crbcb	53	62	-	1	4.8	13.9
	Brighton	crb	b	56	62	-	2	5.2	13.7
	Eastbourne	bor	rocb	56	63	-	2	3.6	13.7
	Hastings	bccc	orbc	55	65	-	2	4.5	13.8
	Folkestone	b	bcorb	56	65	-	3	5.3	12.4
	Dover	bo	orb	57	64	-	3	4.7	13.2
	Deal	bbsc	orrb	57	68	-	3	5.7	12.7
	Ramsgate	bbsc	bcorb	58	63	-	4	6.6	12.3
	Margate	bc	crb	57	64	-	4	7.0	13.2
2	Southend	b	borb	55	71	-	2	6.6	13.3
	Maldon	b	crb	54	68	-	1	6.3	13.3
	Clacton-on-Sea	bey	bccpc	54	65	-	1	7.1	12.5
	Dovercourt	bey	beybcb	56	67	-	1	7.4	12.4
	Lowestoft	bcc	bccp	56	67	-	1	8.2	11.6
	Skegness	b	borb	51	67	-	1	7.9	9.1
	Mablethorpe	bbsc	cor	49	67	-	2	7.6	9.5
	Cleethorpe	bc	bccr	51	69	-	Trace	7.5	3.6
3	Leamington S.	c	c	47	64	-	-	3.0	2.6
4	Cheltenham	cop	oe	48	62	Trace	Trace	3.3	0.4
5	Bath	bcc	cbe	42	64	Trace	-	4.4	1.4
	Weymouth	c	cbbp	48	62	-	0.1	3.9	2.2
	Jersey	pcbc	bc	55	64	0.3	-	6.4	11.6
	Torquay	wccc	bey	48	64	-	-	3.9	3.8
	Penzance	cp	cp	53	62	Trace	0.5	0.4	8.0
	St. Ives	p	p	53	61	Trace	5	0.1	8.6
	Bude	bccr	c	47	60	-	1	0.2	5.5
	Ilfracombe	bccc	bccr	54	62	-	5	2.0	4.6
6	Aberystwyth	bccc	prc	50	60	-	1	0.8	2.6
7	Llandudno	cir	crc	51	61	-	0.4	0.1	3.5
	Colwyn Bay	cde	c	52	63	Trace	0.3	1.6	2.6
	Rhyl	cpr	c	48	62	-	Trace	0.4	2.4
8	Wallsay	bcc	c	45	62	Trace	-	3.0	1.4
	Southport	bcccc	cpcp	47	64	0.3	0.2	4.3	1.4
	Blackpool	cp	cp	47	62	0.3	0.3	3.0	2.2
	Morecambe	crb	c	47	62	0.5	0.1	3.4	2.1
9	Ilkley	bc	bcc	43	67	0.2	-	6.3	2.3
	Harrogate	bbsc	cp	44	63	0.5	0.4	6.4	3.0
10	Berwick-on-T.	bcc	co	49	63	-	-	7.1	5.1
11	Dunbar	bc	bc	51	61	-	-	2.0	9.2
12	Troon	cop	epco	52	57	-	0.3	0.3	10.7
	Douglas	c.bld	cb	51	57	Trace	1	3.4	12.6

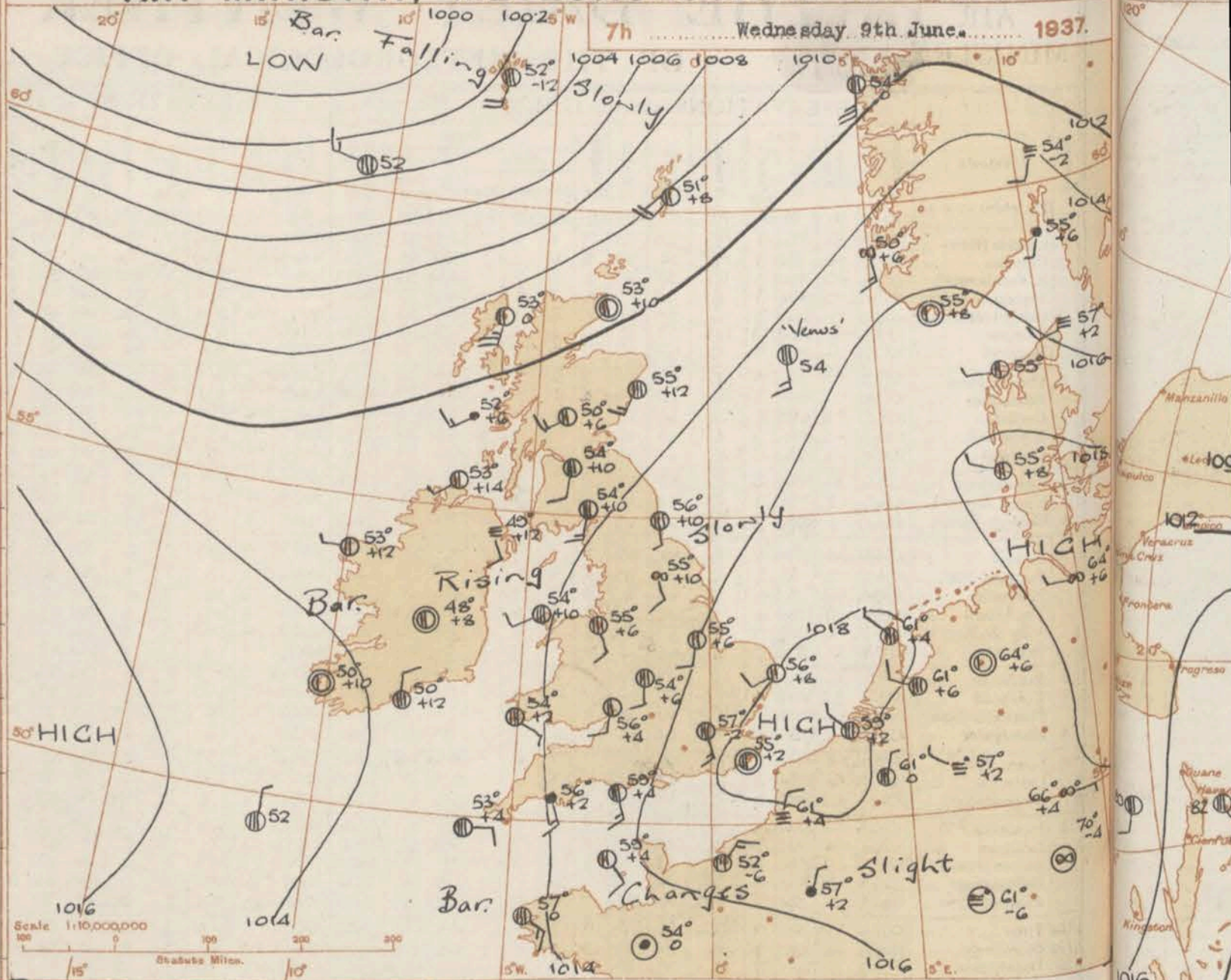
Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 9th June, 1937.
1 S.E. England	Light southeast or east winds; bright periods, but chance of occasional rain later; rather warm.
2 E. England	
3 E. Midlands	Light variable winds; cloudy at times, with occasional rain perhaps with local thunder; average temperature, but rather cool during rain.
4 W. Midlands	
5 S.W. England	
6 South Wales	Light variable winds; mainly fair; average temperature.
7 North Wales	
8 N.W. England	As 3 - 5.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotl. B.N.W. Scot- land.	Light variable or southwesterly winds; mainly fair, apart from scattered showers; rather warm inland.
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	Light variable or westerly winds; bright periods; rather warm inland.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

N.W. Stationary Office Press, Kingston, W.C.2.

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AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars, WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough, High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression near Iceland will move slowly northeast. It will be fair in Ireland, but there will be periods of cloud with occasional rain in the Midlands and western England. It will be rather warm in the Southeast, though there is a chance of occasional rain later in that area.

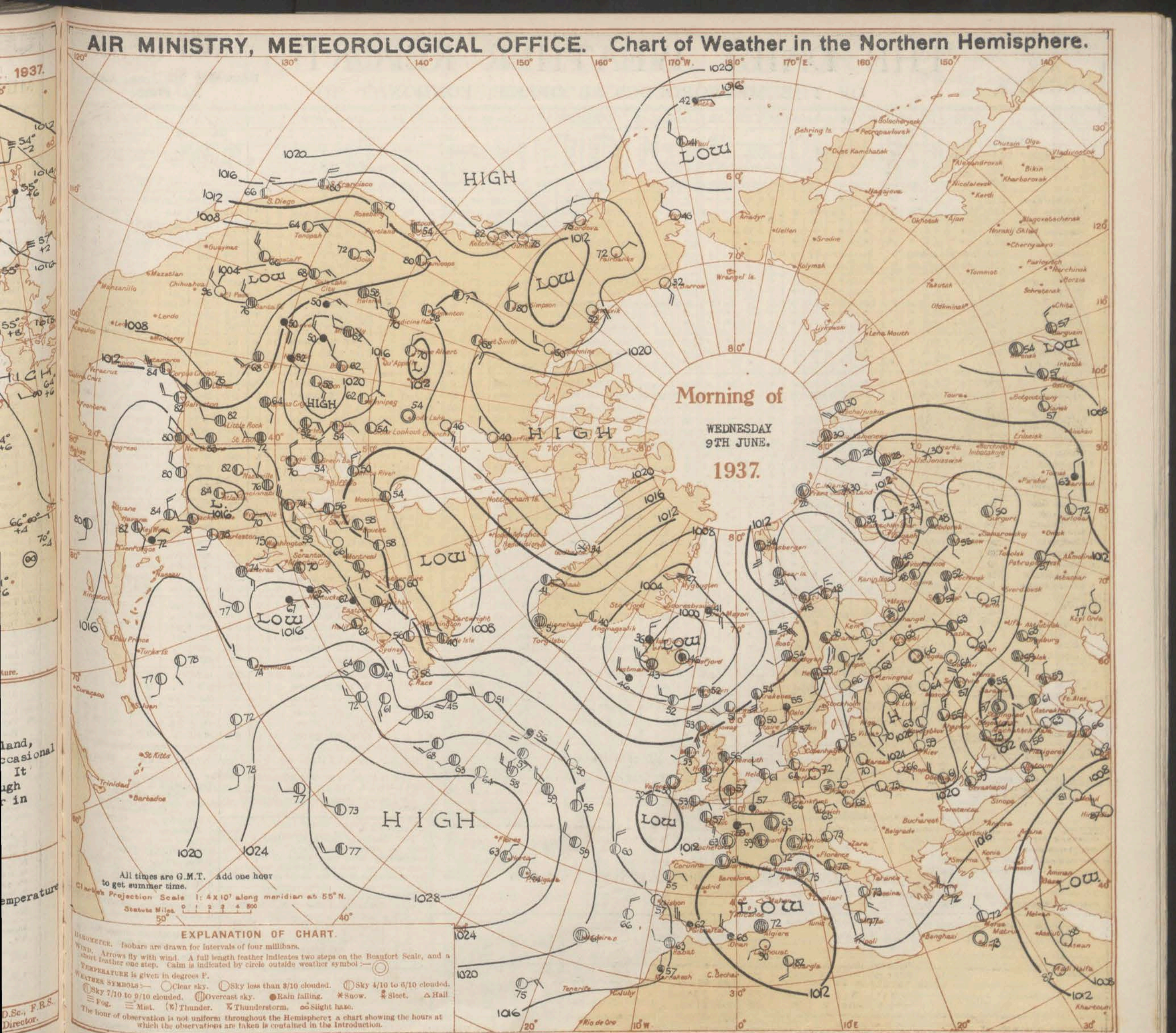
FURTHER OUTLOOK.

Mainly fair in the North and West; temperature tending to rise in most districts.

Forecasts issued at 1000 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 9th June														OBSERVATIONS at 7 hr. G.M.T. 9th June														PAST 24 HOURS.									
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility.	Cloud.					Barom. at M.S.L. change in 3 hours.	Wind.	Weather.	Temp. °F.	Humid. %.	Visibility.	Cloud.					State of ground.	Sen. 0-9	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.				
				Direc.	Force					Form.	Amount.		Height of Base (feet).	Form.							Amount.	Height of Base (feet).	State of ground.	Sen. 0-9	Max. Day 7h-12h °F.			Min. Night 12h-7h °F.	Min. on Grass °F.	Day 7h-12h in.	Night 12h-7h in.						
											Low	Med.																				High		Low	Total 0-10		
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1017.7	+4	SE	1	bc	57	75	8	-	-	4	0	7.8	-	1	*	67	47	34	1	-	6.7		
	Croydon	217	1017.8	0	SE	3	b	49	97	8	-	-	0	0	1017.2	-2	SSE	3	c	57	65	8	4	3	3	Tr	7.8	5700	0	*	65	47	44	1.0	Tr	7.2	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1016.9	+4	SSE	2	bc	56	75	8	8	-	2	2.3	4.6	2500	0	*	65	47	41	0.1	-	6.2		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1016.1	0	SE'S	3	bc	56	85	7	8	7	-	2.3	4.6	2500	0	*	62	45	38	Tr	-	6.2		
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	*	1016.5	+2	SE	4	bc	58	85	8	7	6	6	1	4.6	4000	0	3	63	54	52	0.1	-	6.1		
	Lympe	346	1018.9	-4	SSW	1	b	47	92	9	5	-	1	1	1018.4	+2	-	0	bc	55	75	9	-	4	8	0	7.8	-	1	3.0	64	44	36	2	-	8.1	
	Manston	142	1018.0	+2	WSW	2	b	48	92	9	5	-	1	1	1017.9	+2	SE	1	bc	55	75	9	-	-	6	0	7.8	-	1	*	65	46	37	3	-	8.9	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1017.9	+4	SSE	2	bc	56	75	8	-	7	6	0	7.8	-	1	*	68	47	40	2	Tr	9.2		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1018.2	+4	-	0	bc	56	75	8	-	4	6	0	7.8	-	1	1	66	51	41	2	-	9.6		
	Gorleston	5	1017.2	0	SW	2	bc	53	92	7	5	4	-	2.3	4.6	1018.0	+8	SWW	2	bc	56	85	6	-	3	0	4.6	-	0	2	65	50	49	1	-	9.9	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1017.2	+6	SSW	1	bc	57	65	7	-	-	5	0	2.3	-	0	*	67	46	42	1	Tr	7.9		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1016.6	+6	SW	2	bc	55	85	8	5	5	-	Tr	2.3	5700	0	*	66	44	37	Tr	-	8.0		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1016.3	+6	S	2	c	54	85	8	5	-	-	9+	9+	2500	0	*	60	48	37	0.1	-	5.0		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1017.1	+4	SE	2	bc	55	85	8	-	7	5	0	2.3	-	0	*	63	44	36	Tr	-	*		
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1015.3	+4	SW	2	bc	56	85	7	7	-	-	4.6	4.6	4000	0	*	61	52	49	0.2	Tr	0.5		
6	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1015.7	+2	SSE	1	bc	58	75	7	5	3	-	2.3	7.8	2500	0	*	62	51	50	Tr	-	3.6		
	Portland Bill	32	1016.2	-4	SSE	3	c	55	85	8	4	-	7.8	7.8	1015.5	+4	SSE	3	c	59	85	8	4	4	1	4.6	7.8	2500	0	3	57	54	*	Tr	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1014.3	+2	SSE	3	pr	56	97	6	9	7	-	9	9+	800	1	2	61	53	52	Tr	16	1.6		
	The Lizard	240	1014.0	0	SW	1	c/pr	53	92	8	5	-	10	10	1013.5	+2	E'N	2	c/pr	55	97	8	8	6	-	7.8	9	2500	1	2	60	53	*	0.4	2	*	
	Scilly (St. Mary's)	103	1013.8	-4	SSW	2	bc	52	97	7	-	2	-	10	10	1013.1	+4	E	2	c	53	97	8	8	7	-	7.8	9	2500	1	1	58	51	*	5	0.0	
	Guernsey	175	1017.3	-2	SW	1	bc	54	85	9	8	-	4.6	4.6	1015.9	+4	SE'S	2	bc	59	85	8	-	7	8	0	4.6	-	0	1	65	51	44	0.2	-	5.1	
8	Pembroke	142	1012.9	0	SSW	2	c	53	97	7	8	-	9+	9+	1013.1	+2	SE'E	1	c	54	92	7	5	-	-	9+	9+	1500	1	2.3	56	51	*	0.6	1	0.0	
7	Holyhead	26	1012.9	+6	SW	3	c	53	92	8	5	-	5	7.8	9	1014.0	+10	WSW	2	bc	54	92	7	1	5	-	4.6	7.8	800	1	2	58	52	50	1	-	2.9
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1014.6	+6	SSE	2	c	55	85	6	5	3	-	7.8	9	2500	0	*	63	53	51	1	0.2	3.9		
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1015.1	+12	SSE	2	c/r	55	85	5	5	7	-	7.8	10	2500	1	*	63	54	53	1	0.4	4.5		
10	Spurn Head	29	1015.5	+4	S	3	bc	53	92	7	-	2	-	0	2.3	-	SE	2	bc	56	85	7	-	4	-	0	2.3	-	1	1	72	50	*	Tr	8.5		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1014.9	+10	SE	2	bc	55	92	5	5	-	-	9+	9+	5700	0	*	65	52	51	Tr	0.1	5.6		
	Tynemouth	108	1013.7	+4	WSW	2	c	53	92	7	-	2	-	10	10	1014.8	+10	S	1	c/pr	56	92	6	-	2	-	10	10	1500	1	1	66	52	51	Tr	Tr	7.5
11	Inchkeith	190	1011.9	+10	SW	2	bc	51	97	8	8	-	5	2.3	4.6	1013.4	+8	SW	1	c	52	85	8	5	4	-	4.6	7.8	2500	0	1	62	49	41	-	-	3.2
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1013.3	+10	SSW	2	bc	54	85	7	7	4	5	2.3	7.8	2500	1	*	63	45	36	-	-	6.3		
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1013.3	+10	SSW	2	bc	54	85	7	8	6	-	4.6	7.8	2500	1	*	60	50	45	0.2	-	0.9		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1014.0	+10	SW	3	bc	54	85	7	5	3	1	4.6	7.8	800	1	*	55	48	46	3	-	0.2		
	Point of Ayre	30	1011.6	+8	WSW	3	b	51	97	8	4	-	1	1	4000	1014.6	+12	S	1	c	55	85	8	-	7	-	0	7.8	-	0	1	65	47	*	0.3	-	6.6
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1012.4	+6	SWW	3	pr	52	75	9	3	6	-	4.6	4.6	1500	1	2	58	43	40	0.1	0.1	10.2		
13B	Stornoway	80	1009.5	+6	SSW	4	bc	49	85	8	5	7	-	2.3	4.6	1010.4	0	SSW	5	bc	53	75	8	8	-	4.6	4.6	2500	1	3	59	48	*	1	-	5.3	
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	+6	WSW	3	bc	50	75	8	4	6	-	1	2.3	4000	0	*	58	40	35	2	Tr	4.3		
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1013.1	+12	SW'S	3	bc	55	75	7	7	3	6	2.3	7.8	4000	0	1	59	41	*	-	-	6.9		
	Wick	81	1009.8	+12	WSW	1	c	48	92	8	5	7	-	4.6	10	1011.4	+10	-	0	bc	53	85	8	5	4	-	2.3	2.3	1500	1	0	58	42	*	Tr	-	*
16	Lerwick	156	1009.2	0	SSW	3	c/r	50	97	7	9	7	-	7.8	9	1010.6	+8	SW	4	bc	51	92	8	5	4	-	4.6	4.6	1500	1	*	56	48	*	-	-	8.7
17	Blackad Point	18	1011.9	+6	W	2	bc	46	92	8	4	-	4.6	4.6	1500	1013.6	+12	W	1	bc	53	85	8	2	-	4.6	4.6	2500	0	2	58	42	*	-	-	*	
18	Malin Head	84	1010.8	+12	SSW	1	bc	45	92	7	4	-	2.3	2.3	4000	1013.0	+14	SW	1	bc	53	92	8	7	-	2.3	2.3	4000	0	1	57	43	*	1	Tr	5.1	
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1013.8	+12	SSE	2	of	49	97	3	5	-	-	10	10	1500	1	*	60	44						

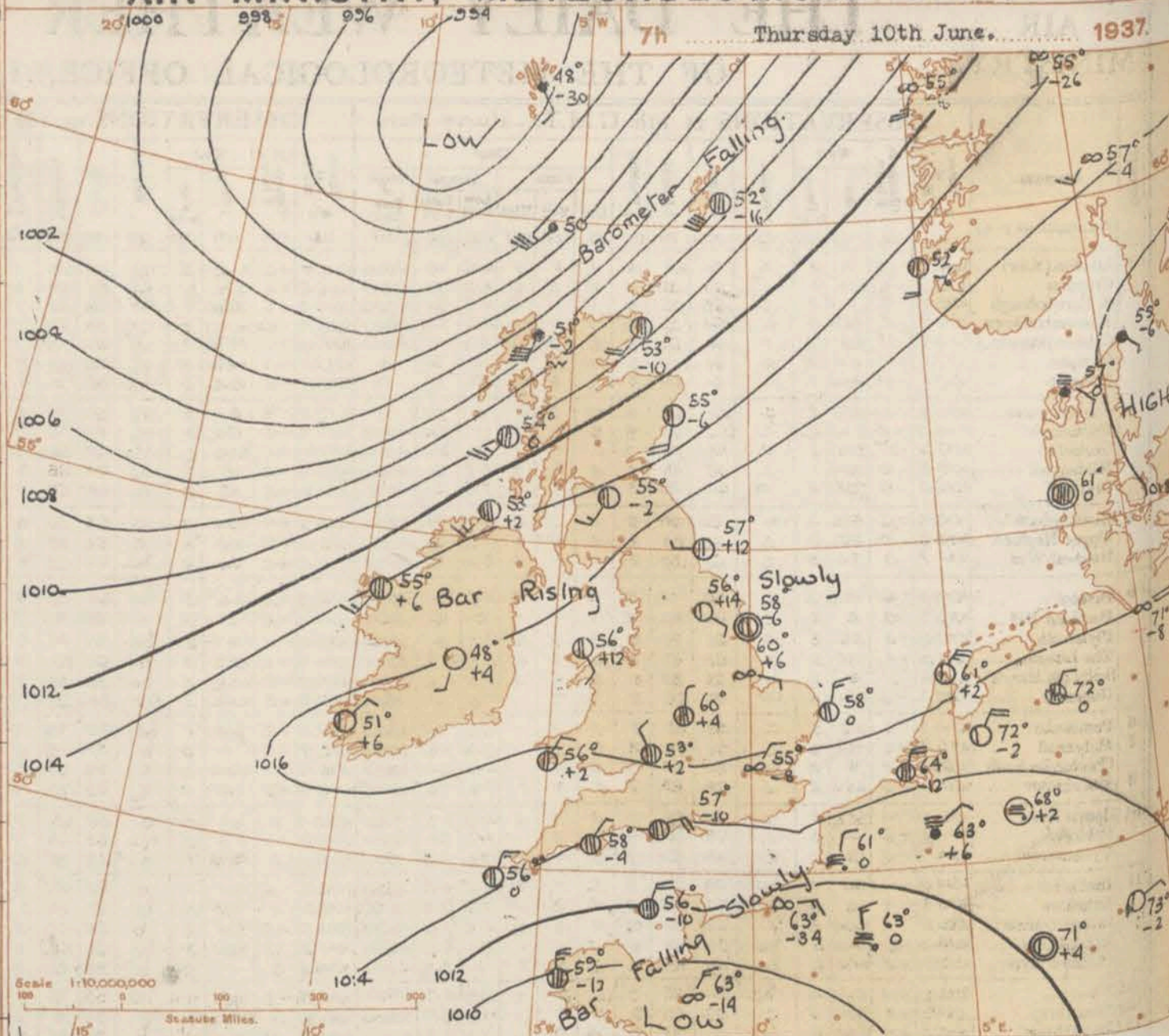
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. June 9th														OBSERVATIONS at 18h. G.M.T. June 9th														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force 0-12	Weather.	Temp.	Humid.	Visibility 0-10	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force 0-12	Weather.	Temp.	Humid.	Visibility 0-10	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.							
									Form.			Amount.									Height of Base (feet)	Form.			Amount.			Height of Base (feet)	Sea.	7h.—13h. 9th.	13h.—18h. 9th.	18h. to 10th.	1h.—7h. 10th.		
									Low	Med.	High	Low 0-10	Total 0-10									Low	Med.	High	Low 0-10									Total 0-10	
(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)	(37)	(38)	(39)	(40)		
1	London (Kew)	1016.1	-10	S	2	C	70	45	3	1	4	7	4.6	10	2500	1016.7	+6	ENE	2	C	61	65	7	5	7	-	7.8	10	2500	1	*	beyy	crc	c	cm.
	Croydon	1016.2	-8	ESE	2	C	65	55	3	1	3	6	2.3	3+	5700	1016.6	+4	ESE	2	C/r	61	65	8	-	7	-	0	3+	-	0	*	beyy	crc	c	cm.
	S. Farnborough	1015.7	-8	E	2	C	65	55	3	1	-	6	4.6	3+	4000	1016.3	+6	SSW	1	C/r	58	65	7	5	2	-	7.8	10	4000	1	*	beyy	crc	c	cm.
	Boscombe Down	1015.3	-2	SE	3	C	64	55	3	7	1	-	4.6	10	2500	1016.7	+10	-	0	C/r	55	65	7	5	2	-	4.6	3+	4000	1	*	beyy	crc	c	cm.
	Calshot (St. Hmtn.)	1016.8	0	ESE	3	C	60	65	3	8	7	-	2.3	10	4000	1016.4	-2	NNE	1	C	55	75	7	5	7	-	7.8	10	5700	0	1	beyy	crc	c	cm.
	Lymington	1017.2	-14	EN	2	C	62	65	3	-	7	-	0	3+	-	1017.0	-4	NEN	3	C	55	85	3	3	2	-	2.3	10	4000	1	2	beyy	crc	c	cm.
	Manston	1017.1	-14	ENE	3	C	61	65	3	-	3	-	0	3+	-	1016.6	-2	ENE	3	C	56	75	5	5	2	-	7.8	10	1500	1	*	beyy	crc	c	cm.
2	Shoreham	1017.6	-10	ESE	2	C	61	65	3	-	7	6	0	3+	-	1017.3	-4	E	3	C	58	75	8	6	2	-	4.6	10	1500	1	*	beyy	crc	c	cm.
	Felixstowe	1018.0	-4	EN	2	C	62	65	3	5	3	6	1	3+	4000	1017.2	-8	EN	3	C	57	85	7	5	2	-	4.6	10	2500	1	2	beyy	crc	c	cm.
	Gorleston	1017.3	0	ESE	3	C	60	75	7	5	-	3+	3+	4000	1017.5	-4	ESE	3	C	57	85	6	6	-	-	10	10	2500	1	2	beyy	crc	c	cm.	
	Mildenhall	1016.5	-10	SSW	1	C	65	45	3	2	5	8	4.6	3+	4000	1016.3	-2	SE	2	C	64	65	8	5	2	-	2.3	10	5700	0	*	beyy	crc	c	cm.
	Cranwell	1016.0	-8	SSE	2	C	62	55	3	2	1	7.8	3	4000	1015.8	+2	SE	2	C	65	65	7	5	7	6	4.6	10	2500	0	*	beyy	crc	c	cm.	
3	Birmingham	1015.4	-6	SSE	3	C	65	55	3	8	7	2	4.6	3+	2500	1015.5	+4	SSW	2	C	65	55	8	1	7	-	Tr	3+	2500	0	*	beyy	crc	c	cm.
4	Upper Heyford	1015.9	-10	SSE	3	C	68	55	3	2	6	6	4.6	3+	4000	1016.0	+2	SW	3	C	65	55	8	8	7	-	4.6	3+	4000	0	*	beyy	crc	c	cm.
	Ross-on-Wye	1014.7	0	SW	3	C	67	55	3	1	-	7	2.3	3+	4000	1015.2	+6	SW	2	C	64	65	8	5	-	3	4.6	4.6	4000	0	*	beyy	crc	c	cm.
5	Bristol	1015.3	-6	SSE	3	C	65	55	3	5	-	8	4.6	3+	2500	1015.8	+2	SE	2	C	64	55	8	8	4	1	4.6	4.6	4000	0	*	beyy	crc	c	cm.
	Portland Bill	1015.5	0	E	2	C	60	85	7	4	-	10	10	2500	1014.9	-6	E	3	C	56	85	7	4	-	-	7.8	7.8	2500	1	3	beyy	crc	c	cm.	
	Plymouth	1015.0	+2	SE	3	C	61	75	6	8	7	8	2.3	3	1500	1015.0	-2	S	2	C	61	65	3	7	3	5	1	2.3	2500	1	1	beyy	crc	c	cm.
	The Lizard	1014.0	+4	SSE	3	C	61	65	8	8	6	4	2.3	4.6	2500	1014.9	+6	SE	2	C	60	85	8	8	4	-	2.3	4.6	2500	0	2	beyy	crc	c	cm.
	Scilly (St. Mary's)	1013.8	0	E	2	C	63	65	8	3	6	3	2.3	4.6	1500	1014.5	+6	ESE	2	C	55	85	8	2	-	-	2.3	2.3	2500	1	2	beyy	crc	c	cm.
	Guernsey	1015.3	-6	EN	2	C/r	57	52	8	5	2	-	7.8	10	2500	1015.5	+2	ENE	1	C/r	55	52	7	5	-	-	3	3	2500	1	1	beyy	crc	c	cm.
6	Pembroke	1014.3	-2	SE	3	C	58	85	7	7	7	-	4.6	3+	4000	1014.5	+2	SE	1	C	55	85	7	7	6	-	2.3	4.6	4000	1	1	beyy	crc	c	cm.
7	Holyhead	1015.4	+2	NW	2	C	55	75	8	2	3	-	2.3	7.8	2500	1015.4	-2	-	0	C	57	85	8	2	4	8	1	1	4000	1	1	beyy	crc	c	cm.
8	Chester (Sealand)	1014.3	-2	S	2	C	61	85	7	8	7	-	4.6	3+	2500	1015.4	+4	WNW	2	C	58	85	7	8	-	-	10	10	4000	1	*	beyy	crc	c	cm.
	Manchester	1015.4	-6	SSW	2	C	64	65	7	8	3	-	7.8	7.8	2500	1015.4	+2	NW	2	C	63	75	6	8	7	-	7.8	3	2500	1	*	beyy	crc	c	cm.
10	Spurn Head	1016.3	-4	SE	4	C	62	75	7	4	1	4	4.6	7.8	1500	1016.2	0	SE	4	C	56	85	7	5	1	-	3	10	1500	0	3	beyy	crc	c	cm.
	Catterick	1014.9	-6	SW	3	C	65	65	6	3	3	-	4.6	3+	4000	1015.0	+2	W'S	2	C/r	63	65	7	8	3	-	7.8	3+	4000	0	*	beyy	crc	c	cm.
	Tynemouth	1014.7	-2	SE	2	C	55	85	7	3	-	-	7.8	7.8	1500	1015.0	0	NNE	1	C	55	85	6	3	-	-	7.8	7.8	1500	1	1	beyy	crc	c	cm.
11	Incheith	1014.0	0	SW	1	C	59	75	8	8	-	-	4.6	4.6	2500	1013.5	-6	SW	1	C	62	65	8	5	-	-	7.8	7.8	2500	0	1	beyy	crc	c	cm.
12	Leuchars	1013.8	-4	S	3	C	65	55	3	3	-	-	7.8	7.8	2500	1013.8	0	SW	3	C	63	55	8	8	1	1	2.3	4000	0	0	beyy	crc	c	cm.	
	Renfrew (Abbots L.)	1013.8	-2	WSW	3	C	65	55	3	2	3	3	4.6	7.8	4000	1013.9	-2	SW	2	C	62	55	3	1	6	1	1	1	4000	0	*	beyy	crc	c	cm.
	Eskdalemuir	1014.3	0	SW	3	C	60	65	8	7	-	1	2.3	4.6	1500	1014.2	0	SSW	3	C	61	65	8	7	3	1	2.3	4.6	2500	1	*	beyy	crc	c	cm.
	Point of Ayre	1015.1	+2	NW	2	C	61	85	3	2	5	4	1	2.3	4000	1015.2	0	-	0	C	58	85	8	1	4	-	Tr	1	4000	0	1	beyy	crc	c	cm.
13A	Tiroe	1013.8	+4	SW	4	C	56	65	3	2	3	-	2.3	4.6	2500	1013.5	-8	SW	4	C	55	75	3	2	6	5	1	2.3	4000	0	2	beyy	crc	c	cm.
13B	Stornoway	1011.5	+2	SSW	5	C	56	65	3	5	6	-	7.8	3+	2500	1011.3	0	SSW	5	C	54	75	3	8	7	-	4.6	7.8	4000	0	3	beyy	crc	c	cm.
15	Dalwhinnie	1013.7	+4	WSW	4	C	60	55	3	4	6	-	2.3	4.6	4000	1013.4	-4	SW	3	C	58	45	8	-	6	-	0	-	-	0	*	beyy	crc	c	cm.
	Aberdeen	1013.6	+2	SSE	5	C	60	65	7	2	-	1	2.3	2.3	2500	1013.1	-4	S	4	C	60	65	7	8	-	-	4.6	4.6	2500	0	2	beyy	crc	c	cm.
	Wick	1012.2	0	SSW	3	C	58	65	8	8	7	-	2.3	4.6	1500	1011.8	-6	S	3	C	54	75	8	8	4	-	2.3	4.6	1500	1	2	beyy	crc	c	cm.
16	Lerwick	1011.3	+6	SW	4	C	54	75	8	7	-	1	2.3	4.6	2500	1012.1	+6	SW	4	C	53	85	8	4	4	-	4.6	4.6	2500	0	*	beyy	crc	c	cm.
17	Blackod Point	1015.0	+6	W	2	C	57	75	3	2	-	-	2.3	2.3	2500	1014.8	-4	W	3	C	56	65	3	2	3	1	2.3	4.6	2500	0	2	beyy	crc	c	cm.
18	Malin Head	1014.6	+4	WN	1	C	55	85	3	4	5	-	2.3	7.8	4000	1014.1	-4	N	1	C	55	85	3	7	-	-	2.3	2.3	5700	0	1	beyy	crc	c	cm.
	Aldergrove	1014.6	+2	WSW	2	C	63	55	3	2	-	1	2.3	2500	1014.4	-4	SW	3	C	64	45	3	2	-	-	2.3	2.3	2500	1	*	beyy	crc	c	cm.	
19	Birr Castle	1014.3	+2	S	1	C	62	55	8	4	-	-	7.8	7.8	4000	1013.9	-2	W	1	C	62	75	8	4	-	-	7.8	7.8	4000	1	*	beyy	crc	c	cm.
20	Valentia Obsy. †	1015.1	+4	NWN	3	C	58	65	3	8	-	1	4.6	4.6	2500	1015.3	+4	NWN	3	C	60	65	3	7	-	1	4.6	4.6	7200	1	2	beyy	crc	c	cm.
	Roche's Point	1015.1	+2	SSE	3	C	57	85	3	2	-	5	2.3	4.6	2500	1015.6	+2	SSE	2	C	59	85	3	2	-	-	2.3	2.3	2500	0	1	beyy	crc	c	cm.

REPORTS from HEALTH RESORTS for Wednesday, 9th June, 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min. 9h. to 9h. 2h.	Max. 9h. to 9h. 2h.	Night. 9h. to 9h. 2h.	Day. 9h. to 9h. 2h.	Sunrise to 17h.	Sunset to 8h.
1	Tunbridge W.	bbc	cpc	45	68	-	Trace	6.7	8.2
	Bournemouth	b	cbeor	55	66	-	1	5.0	5.4
	Ventnor	bbc	bcu	51	65	-	2	5.8	6.6
	Southsea	bbc	bcu	54	66	-	1	4.5	7.0
	Bognor Regis	b	bcco	55	62	-	Trace	5.2	7.9
	Littlehampton	b	bcco	53	63	-	-	6.0	8.0
	Worthing	b	bcco	54	62	-	Trace	6.1	7.5
	Brighton	bcb	c	49	66	-	-	4.8	7.8
	Eastbourne	c	cpcor	49	62	-	0.4	3.6	6.2
	Hastings	bcc	cpcor	48	64	-	1	2.7	7.1
	Folkestone	bcc	cpc	46	62	-	0.3	3.1	8.0
	Dover	b	cpc	47	64	-	Trace	4.6	7.0
	Deal	bcc	cpc	48	63	-	Trace	3.8	8.4
	Ramsgate	bcc	cpc	51	62	-	Trace	5.0	5.0
	Margate	b	cpc	49	61	-	Trace	4.4	5.5
2	Southend	bbc	cpc	50	66	-	0.3	6.4	8.5
	Maldon	b	bcpo	43	66	-	0.3	6.4	8.4
	Clacton-on-Sea	b	bcco	50	62	-	Trace	7.0	5.6
	Dovercourt	b	bcco	48	59	-	Trace	7.5	3.8
	Lowestoft	bbc	bccop	48	63	0.1	0.1	6.4	5.5
	Skegness	b	bcco	50	65	-	-	3.8	5.6
	Mablethorpe	b	c	45	64	Trace	-	8.0	8.6
	Cleethorpe	b	bcc	47	71	Trace	-	5.6	8.0
3	Leamington S.	bcc	c	48	70	-	-	6.8	3.2
4	Cheltenham	b	cbeey	45	68	-	-	6.0	4.0
5	Bath	bbc	cpc	51	69	-	-	6.7	4.5
	Weymouth	bbc	cpc	54	63	-	0.1	6.8	5.4
	Jersey	bccp	cpc	58	63	-	4	2.7	7.3
	Torquay	b	c	55	63	-	-	8.5	5.0
	Penzance	cpcpc	bcb	53	62	2	1	4.7	0.4
	St. Ives	c	cpcpc	54	62	0.3	6	3.8	0.1
	Bude	c	cpc	53	67	0.6	1	4.8	0.2
	Ilfracombe	bcc	cpcpc	54	64	5	-	2.0	2.0
6	Aberystwyth	brcbc	prc	53	60	2	2	0.9	0.8
7	Llandudno	bcc	c	53	62	0.2	-	2.0	0.1
	Colwyn Bay	c	bcc	53	62	-	-	1.1	1.6
	Rhyl	cprc	cpr	52	64	0.1	2	1.5	0.4
8	Wallasey	bcc	rbcc	54	62	1	2	0.5	3.0
	Southport	cpcpc	cpc	53	64	2	0.1	2.4	4.3
	Blackpool	bcc	cpc	53	64	2	Trace	3.1	3.0
	Morecambe	cpcpc	cpcpc	53	63	11	-	3.1	3.4
9	Ilkley	c	c	55	68	0.8	-	1.2	6.3
	Harrogate	bcc	bcc	52	66	-	-	1.7	6.4
10	Berwick-on-T.	bcc	bcc	51	64	0.2	-	5.2	7.2
11	Dunbar	b	b	49	64	-	-	7.2	2.2
12	Troon	cpcpc	bcb	50	60	5	-	8.2	0.6
	Douglas	b	b	50	61	-	-	9.6	6.0

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 10th June, 1937.

1 S.E. England	Moderate northeast winds; mainly cloudy, occasional rain with thunder locally; local coast fog; rather cool but temperature rising later.
2 E. England	
3 E. Midlands	
4 W. Midlands	Moderate northeast winds; mainly cloudy, occasional rain with thunder locally; rather cool.
5 S.W. England	
6 South Wales	Light or moderate easterly winds; mainly fair; rather cool.
7 North Wales	
8 N.W. England	
9 N. Midlands	Light variable winds; mainly fair; average temperature.
10 N.E. England	
11 S.E. Scotland	Light or moderate southwest winds; occasional rain or drizzle at first, fairer later; average temperature.
12 S.W. Scotland & Isle of Man	
13 A.W. Scotland & N.W. Scotland	Moderate or fresh southwest winds; cloudy, dull at times with periods of rain; rather cool.
14 Mid Scotland	Fresh or strong west or southwest winds, a gale at times; cloudy, dull at times with periods of rain; rather cool.
15 N.E. Scotland	As 13A.
16 Orkney and Shetland	As 13B.
17 N.W. Ireland	As 13A.
18 N.E. Ireland	As 11 - 12.
19 S.E. Ireland	As 8 - 10.
20 S.W. Ireland	

N.M. Stationary Office Press, Kingston W.C.2.

C.S.D.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression near the Faeroes will move northeast and be followed by another over mid-Atlantic. Another depression over the Bay of Biscay will move north or northeast. There will be rain in Northern Ireland and Scotland and thundery rain in the South and Midlands. Elsewhere it will be mainly fair. Temperatures will be rather low in many districts but will tend to rise later in the Southeast.

FURTHER OUTLOOK.

Continuing unsettled in the Northwest; thundery tendency probably continuing in the South.

Times of issue of Gale Warnings.

† South cone hoisted at 0200 on 10th in district 13B. and at 0825 on 10th in district 16.

Forecasts issued at 0945 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

HIGH

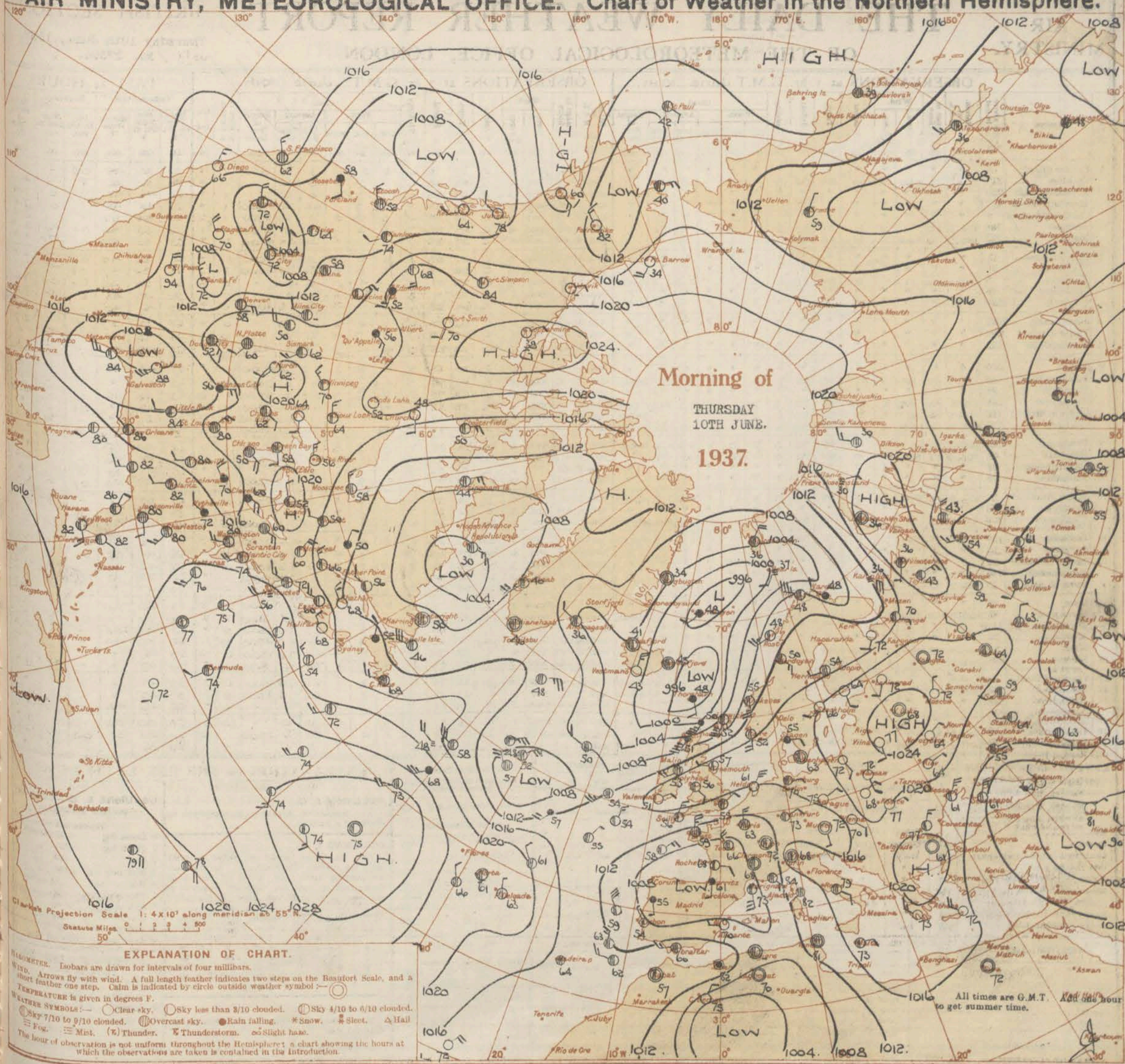
73° -2

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Biscay
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So. F.R.S.
Director.



LONDON OBSERVATIONS.													EXPLANATION OF FIGURES, LETTERS, etc.																			
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations except for rainfall which is 9h—18h.													Height above M.S.L. in feet.		Weather			Temperature.			Rainfall.		Sunshine to Sunset hrs.		Humidity.		Atmospheric Pollution.		The barometric tendency is expressed in tenths of a millibar.		Columns 8, 22—Code for surface visibility.	
Morning.		Afternoon.		Night.		Day Max.		Night Min.		Min. on Grass °F.		Day.		Night.		15h. G.M.T. %		9h. G.M.T. %		24 hrs. ended 7h. G.M.T....10th												
24 hrs. ended 9h.						°F.		°F.		°F.		mm.		mm.		Yesterday.		To-day.														
Kew...		18		boyey		cr.rc		ccm.		71		54		45		0.6		-		7.1		.		.		6		SOUTH KENNINGTON.				
CROYDON		217		cbey@		cy.cr		c.beam		71		50		46		Tr		-		8.0		.		.		6		Max. Time. Min. Time.				
GREENWICH (Royal Observatory)...		149		bey		cr.c		cb.crc		73		52		44		0.3		Tr		7.8		65		66		7		Defective				
CITY (Banhill Row) ...		-		.		.		.		70		55		50		0.1		.		7.0		.		.		.		KEW OBSERVATORY.				
WESTMINSTER (St. James' Park) ...		27		.		.		.		70		55		50		0.1		.		6.6		57		65		.		Max. Time. Min. Time.				
ROBERTS PK. (Botanic Gardens)...		168		.		.		.		72		52		46		0.3		Tr		11.6		51		71		.		0.2 Oh 40.1 10.15h				
CAMDEN SQUARE ...		110		bc		ccrc		.		74		53		48		1		Tr		7.0		A 18h. 69		70		.		10th 9th				
KENSINGTON ...		80		cor		cor		.		71		54		47		0.5		Tr		7.0		A 18h. 69		.		.						
HAMPSHIRE OBSERVATORY ...		430		bc		op		op		69		50		43						8.8		.		69		.						
FOREIGN OBSERVATIONS.													Past 24 Hours.																			
18h. G.M.T. ... 5th June													7h. G.M.T. ... 10th June																			
Barom. mb. Wind. Weather. Temp. °F.													Barom. mb. Wind. Weather. Temp. °F.																			
STATIONS.													STATIONS.																			
PARIS ...													PARIS ...																			
BRUSSELS ...													BRUSSELS ...																			
BERLIN ...													BERLIN ...																			
ZURICH ...													ZURICH ...																			
ROME ...													ROME ...																			

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S., Director.

! Sea disturbance reported from Dungeness.

THE DAILY WEATHER REPORT

BRITISH SECTION

Friday 11th June, 1937.

No. 27595.

OF THE METEOROLOGICAL OFFICE, LONDON.

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OBSERVATIONS at 13h. G.M.T. 10th June

OBSERVATIONS at 18h. G.M.T. 10th June

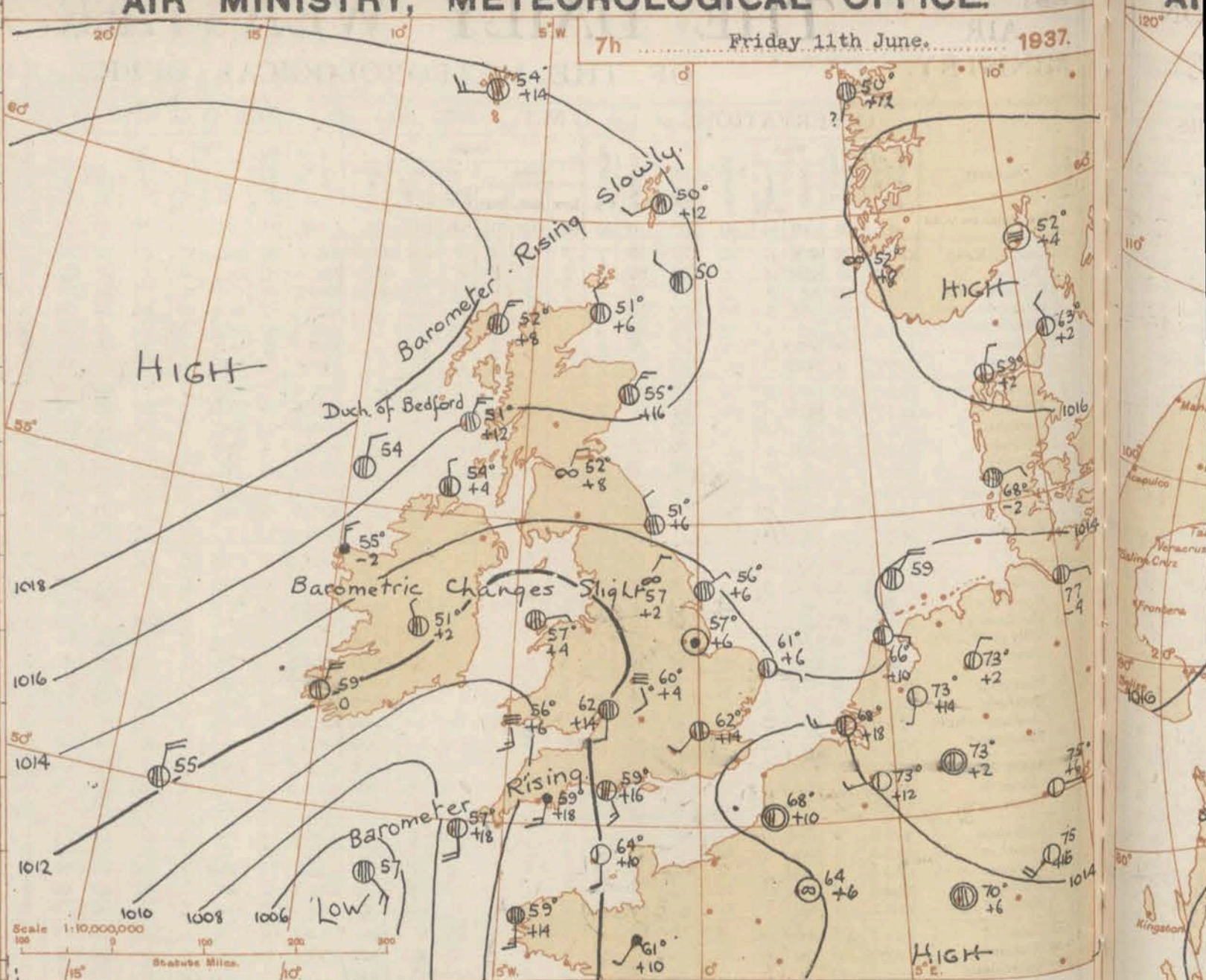
PAST 24 HOURS.

STATIONS.	Barom. at M.S.L.	Change in 3 hours.	Wind. Dir. Force 0-12	Weather.	Temp.	Humid.	Visibility 0-10	Cloud.							Barom. at M.S.L.	Change in 3 hours.	Wind. Dir. Force 0-12	Weather.	Temp.	Humid.	Visibility 0-10	Cloud.					State of ground.	Sea.	WEATHER.								
								Form.			Amount.											Height of Base (feet)	Form.			Amount.			Height of Base (feet)	7h.—13h. 10.15	13h.—18h. 1.15	18h.—19.15 11.15	19.15—7h. 11.15				
								Low.	Med.	High.	Low 0-10	Total 0-10	Low.	Med.									High.	Low 0-10	Total 0-10												
(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)	(37)	(38)	(39)	(40)				
(For heights see p. 4.)																																					
1 London (Kew)	1012.9	-24	NE	4	bc	72	55	7	7	4	4	Tr	4-6	4000.	1010.2	-10	ENE	4	C	74	55	7	4	7	-	9	9+	4000.	1	*	cr, bcc.	bcyc.	tlr rr	c			
Croydon	1012.7	-10	NE	4	C	73	55	8	2	8	6	Tr	9+	4000.	1010.5	-6	ENE	4	C	69	65	8	5	9	-	4-6	9+	5700.	0	*	rm, bccy	eyc.	ctLR qb	m, bcc			
S. E. Farnborough	1012.1	-22	NE	3	z	72	55	6	7	9	-	7-8	7-8	4000.	1009.5	-4	EN	4	C	74	65	7	-	9	-	0	9	-	0	*	cbccz	cbz, cy.	ctLR qb	bc, bcc			
Boscombe Down	1012.0	-24	NE	3	bc	72	55	7	-	8	9	0	2-3	-	1008.4	-18	ENE	4	bc	74	55	7	-	-	8	0	2-3	-	0	*	cbccz	cbcc.	ctLR qb	c			
Calshot (Stmnt.)	1012.0	-18	NE	4	z	73	65	6	-	3	-	0	2-3	-	1008.6	-10	NE	5	z	75	65	6	-	3	6	0	4-6	-	0	2	cbccy.	bcylz.	ctLR qb	c			
Lymington	1012.1	-14	NNE	5	C	68	75	8	-	8	0	7-8	-	1009.3	-8	NNE	5	z	65	92	6	-	3	-	0	9	-	0	2	cr, bcc.	bccz.	ctLR qb	blm, b				
Manston	1013.7	-4	NNE	5	C	67	75	7	-	8	0	7-8	-	1010.4	-20	NNE	5	C	60	85	6	-	7	2	0	7-8	-	1	*	cbccz	cbccm.	TLRcm	bcmb				
2 Shoeburyness	1013.8	-16	NE	4	C	69	65	8	-	1	0	7-8	-	1011.4	-12	NE	5	C	62	85	7	5	3	-	4-6	9+	4000.	0	*	cbcc.	c.	TLR	cbcm.				
Felixstowe	1014.7	-10	NE	4	b	68	65	7	-	4	0	Tr	-	1012.3	-8	NE	5	bc	63	75	8	-	9	9	0	4-6	-	0	3	c, bc, b.	b, bc	om, HRR	bc, bccm.				
Gorleston	1015.7	-4	N	4	C	67	75	7	-	4	2	0	7-8	-	1013.5	-14	NNE	4	bc	61	85	6	-	7	-	0	2-3	-	0	2	bcc.	bc.	colr	cbc			
Mildenhall	1014.3	-16	NE	3	b	74	45	8	-	1	0	1	-	1012.6	-6	ENE	5	C	68	65	8	-	7	-	0	9+	-	0	*	cbccy.	by, c.	cmcm	ctLRcm				
Cranwell	1015.9	-2	E	3	C	68	55	8	-	3	6	0	7-8	-	1014.2	-6	NE	3	C	64	55	8	-	3	-	0	7-8	-	0	*	bc, cy.	cy, bcc.	cy, HRR	cm.			
3 Birmingham	1014.3	-8	ENE	3	bc	70	55	8	-	8	-	0	2-3	-	1012.4	-12	ENE	4	bc	69	55	8	7	8	-	Tr	4-6	2500.	0	*	cbcc.	bcc.	cirt	com			
Upper Heyford	1014.0	-16	EN	2	bc	71	55	8	-	4	0	0	2-3	-	1010.8	-16	NE	3	C	72	55	8	-	7	-	0	7-8	-	0	*	cbccy.	bccy.	cr, HRR	befom			
Rose-on-Wye	1015.2	-10	NE	4	C	71	55	7	-	5	-	0	7-8	-	1010.6	-10	E	4	C	72	55	7	-	7	6	0	7-8	-	0	*	cbccy.	cy, c.	cor.	oco			
4 Bristol	1013.0	-20	EN	3	C	70	55	8	-	3	6	0	7-8	-	1009.3	-18	ENE	5	bc	72	65	7	-	3	9	0	4-6	-	0	*	cm, bc.	cbccy.	bc, HRR	cirm.			
Portland Bill	1010.4	-20	ENE	3	C	72	65	7	4	4	-	7-8	10	2500.	1007.4	-10	ESE	5	tlr	61	85	7	5	-	-	10	10	1500.	1	4	C	tlr.	roroc	C			
Plymouth	1011.3	-18	NE	2	bc	66	65	6	5	1	-	4-6	7-8	4000.	1006.3	-14	NE	3	C	72	65	8	5	7	-	4-6	9+	7200.	1	1	C, cy.	cr, bcc.	ctLR	c			
The Lizard	1009.5	-32	NE	4	C	65	65	8	4	2	-	7-8	9+	2500.	1005.7	-14	NE	4	C	67	75	7	6	2	-	9	10	1500.	1	1	bcc.	cp, r.	ctLR	ff, prc			
St. Mary's	1011.2	-18	NNE	5	C	58	85	7	5	-	-	10	10	2500.	1007.2	-18	NNE	6	C	58	85	7	5	6	-	4-6	9	1500.	1	3	bcc.	cp.	ir, r.	ff, moc			
Guernsey	1003.0	-18	ENE	5	0	59	85	6	5	-	-	10	10	1500.	1006.5	-4	SE	1	r, r.	60	97	6	5	-	-	10	10	1500.	1	2	oid.	ortlr.	or, c.	bcb			
5 Pembroke	1013.8	-4	WN	1	C	64	75	7	8	7	-	4-6	7-8	4000.	1010.3	-18	NNE	5	q.	61	75	8	5	7	-	4-6	9+	2500.	0	3	bcc.	cc.	q, HRR	q, Feide			
Holyhead	1015.8	-4	N	3	C	58	85	8	1	3	6	1	7-8	2500.	1014.0	-6	NE	3	bc	58	85	8	-	6	8	0	4-6	-	1	1	bcc.	bc.	bcc	erc			
Chester (Sealand)	1015.3	-6	WNW	3	bc	67	65	7	1	8	Tr	4-6	2500.	1013.4	-12	NW	3	z	67	55	6	-	3	-	0	4-6	-	0	*	b, bccy.	bcc, bccy.	bccz.	sz, r, m.				
Manchester	1015.2	-10	-	0	z	72	55	6	8	8	-	4-6	4-6	4000.	1012.9	-12	N	3	z	68	65	5	-	3	-	0	4-6	-	0	*	b, c, z.	bccz.	bcc, PR	bcc, m.			
6 Spurn Head	1016.7	0	ESE	2	C	60	85	7	5	7	-	4-6	9+	4000.	1014.8	-8	ENE	3	C	58	85	7	4	6	-	4-6	7-8	4000.	0	2	z, bcc.	cbcc.	ctLR	q, z, o			
Catterick	1015.0	-10	SWW	1	C	73	45	7	7	-	4	4-6	7-8	4000.	1014.0	-4	SSE	1	z	70	65	6	1	3	-	Tr	9	4000.	0	*	bccy.	bccy, z.	cz, spr	cm.			
Tynemouth	1015.3	-4	SE	2	C	57	75	6	4	-	-	7-8	7-8	2500.	1015.0	-2	SSE	2	bc	59	75	6	5	-	-	2-3	2-3	1500.	0	1	bcc.	cbc.	bcc	oc			
7 Inchkeith	1013.6	-2	SW	4	bc	62	97	8	5	-	-	4-6	4-6	4000.	1014.5	+4	SW	3	C	64	65	8	5	6	-	2-3	7-8	4000.	0	3	bc.	bcc.	cbc	bc			
Leuchars	1013.5	-6	WSW	5	bc	67	45	8	1	4	1	Tr	2-3	2500.	1014.9	+10	W	4	bc	65	45	9	5	4	-	2-3	4-6	5700.	0	*	bccy.	bccy.	bccy, b	bccy, b			
Renfrew (Abbots L.)	1014.5	-2	WSW	4	C	65	45	9	1	9	3	Tr	7-8	4000.	1015.2	+2	WNW	3	bc	64	55	9	1	4	-	1	2-3	4000.	0	*	bccy.	bccy, b.	by, b	bccy, b			
Eskdalemuir	1014.8	-2	SW	4	bc	63	65	8	1	-	1	4-6	4-6	2500.	1014.5	-2	WS	2	b	67	55	8	7	-	1	1	1	2500.	1	*	bcc, bcc.	bccy.	by, bcc	bcc, b			
Point of Ayre	1016.5	0	NE	1	bc	60	85	8	2	4	-	1	2-3	4000.	1015.2	-10	NNE	1	C	60	75	8	-	3	0	7-8	-	0	0	0	0	bcc.	bcc.	c	err		
8 Tiree	1013.3	+12	SWW	5	id.	53	92	6	5	7	-	7-8	10	800.	1014.3	+6	WSW	4	C	54	97	6	5	7	-	2-3	9+	220.	1	3	oid.	oid.	oid.	Ddc			
9 Stornoway	1009.2	+16	SW	6	id.	56	85	7	9	2	-	7-8	10	1500.	1012.7	+10	WNW	5	C	56	65	7	5	7	-	7-8	9+	2500.	1	2	cm, pr, id.	cp, r.	C	C			
10 Dalwhinnie	1013.8	+12	S	3	C	57	55	8	5	4	-	4-6	9	2500.	-	+6	SW	3	C	53	75	8	4	7	-	4-6	10	2500.	0	*	C.	C.	C.	C.			
11 Aberdeen	1012.2	-2	SW	5	bc	68	45	7	1	4	-	4-6	4000.	1013.5	+10	WSW	3	C	66	85	8	5	4	-	2-3	7-8	4000.	0	2	bccy.	bccy, c.	cy, bcc	C				
12 Wick	1010.2	+6	SW	4	C	54	85	8	1	8	4-6	9	1500.	1011.7	+20	NW	2	rr	52	97	6	8	7	-	7-8	9	1500.	1	1	cp, r.	cp, r.	cy, bcc	C				
13 Lerwick	1006.6	-2	SW	8	C	52	97	8	3	2	-	7-8	10	800.	1011.0	+20	SW	4	C	52	85	8	8	7	-	7-8	9+	1500.	0	1	cp, r.	cp, r.	cy, bcc	C			
14 Blackod Point	1015.4	+2	WSW	4	bc	59	85	8	2	-	3	4-6	4-6	1500.	1015.6	+2	W	3	bc	59	75	3	4	3	-	2-3	4-6	1500.	0	2	bc.	bc.	bc	cbc			
15 Malin Head	1014.8	+2	W	3	C	58	85	7	4	-	-	7-8	7-8	2500.	1015.0	+6	W	3	C	56	85	7	5	-	-	9	9	2500.	0	2	cbc.	o	C	bc, c			
16 Aldergrove	1015.9	-2	S	3	b	65	55	9	1	4	-	Tr	Tr	2500.	1014.7	-6	WNW	1	b	69	45	9	4	-	5	Tr	1	4000.	1	*	by.	by.	b	bw			
17 Birr Castle	1015.3	-4	S	1	bc	66	55	8	1	-	-	2-3	2-3	4000.	1013.8	-8	NW	1	bc	69	55	8	1	-	-	2-3	2-3	4000.	0	*	bccy.	bccy.	bc	bcc			
18 Valentia Obsy.	1016.1	-6	WNW	3	bc	59	75	9	1	-	12	Tr	4-6	4000.	1014.6	-8	NW	5	bc	59	75	9	1	-	2	Tr	2-3	4000.	1	2	bccy.	bccy.	bccy, b	bccy, b			
19 Rochea Point	1015.2	-6	SE	2	bc	60	85	9	1	-	3	1	4-6	4000.	1012.8	-16	SE	2	bc	63	75	9	1	3	3	2-3	4-6	4000.	0	1	bcc.	bc.	bc	bccr			

7h Friday 11th June. 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm)		SUNSHINE (Hrs.)	
		Forenoon.	Afternoon.	Min. 9h. to 9h. 10th.	Max. 9h. to 17h. 10th.	Night. 17h. to 9h. 10th.	Day. 9h. to 17h. 10th.	Sunrise to 17h. 10th.	Sunset. 17h. to 9h. 10th.
1	Tunbridge W.	bc	bcc	49	73	0.3	-	7.2	6.7
	Bournemouth	b	b	52	78	-	-	5.9	5.0
	Ventnor	ocb	bz	54	75	Trace	-	7.7	5.8
	Southsea	bcb	b	54	80	Trace	-	7.4	4.6
	Bognor Regis	bcb	bcb	54	78	Trace	-	7.3	5.2
	Littlehampton	clac	bc	52	77	0.2	-	6.7	6.0
	Worthing	bcb	b	54	77	0.5	-	7.3	6.1
	Brighton	b	bcb	54	78	1	-	7.4	4.8
	Eastbourne	bcb	bcb	53	76	1	-	6.7	3.6
	Hastings	bcb	bcb	52	74	1	-	7.5	2.8
	Folkestone	ocbcb	bcb	54	70	0.5	-	7.5	5.1
	Dover	bcb	bcb	54	70	Trace	-	7.8	4.5
	Deal	ocbcb	bcb	53	66	-	-	7.9	3.8
	Ramsgate	bc	bcc	50	63	0.2	-	8.2	5.0
	Margate	bc	bc	56	61	Trace	-	8.4	4.4
2	Southend	oc	clacc	52	72	Trace	-	5.3	6.4
	Maldon	cb	bc	52	73	0.3	-	7.3	6.4
	Clacton-on-Sea	clac	bc	51	69	1	-	6.5	7.0
	Dovercourt	bc	bcb	52	70	Trace	-	7.1	8.0
	Lowestoft	bcb	bcb	49	64	0.1	-	10.6	6.4
	Skegness	bcb	bcb	54	62	-	-	8.1	9.8
	Mablethorpe	bcb	bc	48	63	-	-	10.3	8.9
	Cleethorpe	bc	bc	51	65	-	-	11.1	8.6
3	Leamington S.	bcb	bc	49	75	-	-	7.3	7.5
4	Cheltenham	clac	bcb	49	79	-	-	6.6	7.2
5	Bath	clac	clac	47	75	Trace	-	5.0	7.8
	Weymouth	c	cb	54	75	-	-	3.6	7.0
	Jersey	bcb	cb	57	68	Trace	3	1.3	2.7
	Torquay	bcb	bcb	49	74	-	-	2.4	11.0
	Penzance	bcb	bcb	49	66	-	-	7.6	5.6
	St. Ives	c	c	53	63	-	-	0.7	-
	Bude	bcb	bcb	43	72	0.2	0.2	6.7	6.1
	Ilfracombe	clac	bcb	53	67	-	-	5.0	4.1
6	Aberystwyth	bcb	bcb	48	65	-	-	9.7	0.9
7	Llandudno	b	b	49	64	-	-	12.4	3.2
	Culwyn Bay	bcb	bcb	50	62	-	-	10.5	1.6
	Rhyl	b	bcb	47	64	Trace	-	10.5	1.5
8	Wallasey	b	b	52	65	0.5	-	11.0	1.0
	Southport	bzb	bcb	48	66	-	-	10.9	2.4
	Blackpool	bzb	bcb	47	64	Trace	-	11.7	3.6
	Morecambe	bcb	bcb	50	67	-	-	12.7	3.3
9	Ilkley	b	bcb	46	73	-	-	8.2	1.3
	Harrogate	b	bcb	50	72	-	-	9.6	1.8
10	Berwick-on-T.	b	b	46	71	-	-	13.0	7.9
11	Dunbar	bc	bc	45	71	-	-	12.7	8.8
12	Troon	bcb	bcb	50	61	-	-	11.2	11.4
	Douglas	bc	bc	47	67	-	-	11.3	12.6

Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.



FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 11th June, 1937.

1 S.E. England	Moderate southeast or east winds, long bright periods inland though more cloudy near the east coast, a chance of scattered thunderstorms late in the day; warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	Moderate southeast or east winds. Long bright periods; warm.
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	Moderate easterly winds, cloudy at times, with chance of scattered thunderstorms particularly in hilly districts, becoming rather warm.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Moderate easterly winds, cloudy at times with occasional rain or drizzle, becoming rather warm.
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotl. B.N.W. Scotl. land.	Moderate east or northeast winds; mainly fair; rather warm inland.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	
17 N. W. Ireland	As 11 - 12.
18 N. E. Ireland	As 8 - 10.
19 S. E. Ireland	
20 S. W. Ireland	

C.S.D.

BAROMETER. Isolars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression off Lands End will move northwest. There will be bright periods in southern districts but in Southern Scotland and Northern England there will be more cloud and some occasional rain. It will be generally rather warm or warm.

FURTHER OUTLOOK.

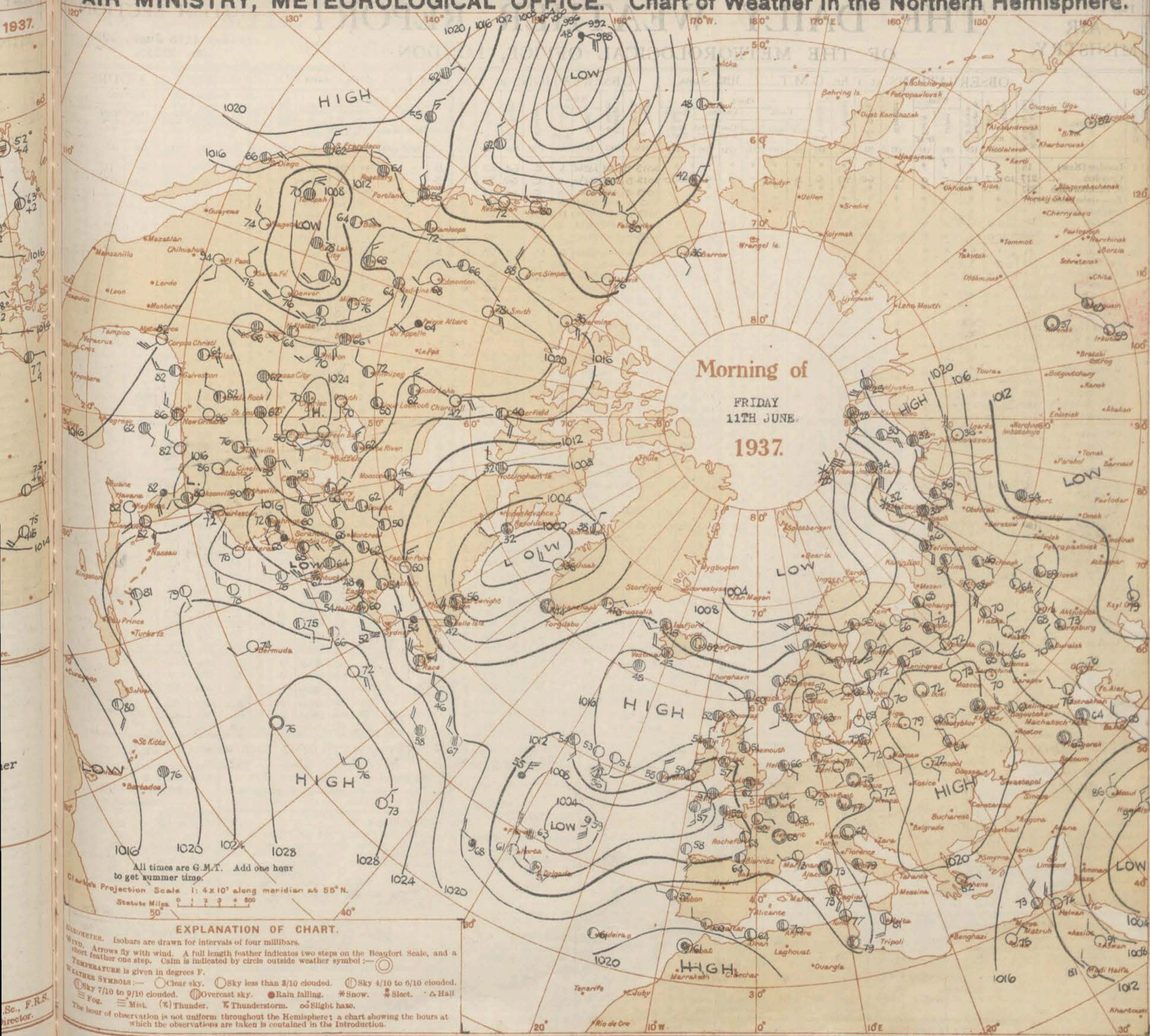
Mainly fair and warm but chance of thundery conditions being renewed.

Forecasts issued at 1035 GMT.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



Sc., F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 11th June														OBSERVATIONS at 7 hr. G.M.T. 11th June														PAST 24 HOURS.										
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather.	Temp. °F. (6)	°C. (7)	Humid. % (8)	Cloud.				Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind.		Weather.	Temp. °F. (20)	°C. (21)	Humid. % (22)	Cloud.				State of Ground. (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		SUN. SHINE Hrs. (36)				
					Dir. (3)	Force (4)					Form. (9)	Med. (10)	High (11)	Low 0-10 (12)			Total 0-10 (13)	Height of Base. (feet) (14)					Form. (23)	Med. (24)	High (25)	Low 0-10 (26)			Total 0-10 (27)	Height of Base (feet) (28)	Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)		Day 7h-18h mm. (34)	Night 18h-7h mm. (35)		
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1013.9	+24	WSW	3	C	64	85	8	5	-	-	9+	9+	1500	1	*	77	59	53	Tr	10	6.7			
	Croydon	217	1011.7	+2	-	0	C	60	97	6	5	-	-	9	9	4000	1013.5	+14	SWW	2	C	62	85	8	5	-	-	9	9	1500	1	*	77	59	55	0.1	12	6.9
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1013.4	+18	SW	3	C	60	92	7	5	-	-	9+	9+	1500	1	*	77	58	55	-	12	6.9			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1013.0	+18	SSW	2	C	60	92	7	5	-	-	10	10	800	1	*	75	59	57	-	4	8.3			
	Calshot (Stmnt.)	8	*	*	*	*	*	*	*	*	*	*	*	1013.6	+18	SSW	2	C	62	85	8	5	-	-	9	9	1500	1	6	78	60	58	-	6	7.1			
	Lympe	340	1012.8	+6	ESE	2	1	58	92	6	-	2	3	0	2-3	-	1014.5	+14	SWW	2	bc	62	92	7	5	-	-	4-6	4-6	220	1	63	57	56	0.1	10	8.0	
	Manston	142	1012.0	+6	E'N	2	bc	59	97	6	-	3	-	0	2-3	-	1013.3	+10	SSW	3	bc	64	92	8	5	-	-	1	1	2-3	1500	1	63	55	52	-	15	8.8
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1013.6	+16	WSW	2	bc	65	85	6	5	-	-	4-6	4-6	800	1	*	70	59	49	-	11	4.9			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1013.6	+10	-	0	Zo	62	92	6	5	-	-	2	3	2500	1	2	68	54	49	-	15	7.7			
	Gorleston	5	1012.0	-34	N	3	1/4 Hr	59	92	6	6	-	-	10	10	2500	1013.2	+6	ESE	1	bc	61	85	6	-	4	8	0	4-6	-	1	2	62	56	55	-	6	12.2
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1013.0	+14	SSW	2	Zo	64	85	6	5	-	-	9	9	800	1	*	75	58	54	-	3	8.2			
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1012.9	+6	-	0	del	57	97	5	5	-	-	10	10	800	1	*	71	53	50	-	4	8.4			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1012.6	+4	SSE	2	m	60	97	4	5	-	-	10	10	800	1	*	73	55	52	-	3	8.5			
	Upper Hayford	408	*	*	*	*	*	*	*	*	*	*	*	1013.2	+14	S	3	Zo	62	97	6	5	-	-	9+	9+	450	1	*	73	57	53	-	4	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1012.1	+14	S	2	o	62	92	7	6	-	-	10	10	1500	1	*	73	56	55	-	0.5	7.0			
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1012.9	+22	SW	4	C	60	85	7	5	2	-	7-8	10	800	1	*	74	59	58	-	2	6.2			
	Portland Bill	32	1009.2	+10	S	4	C	58	92	7	5	-	-	10	10	1500	1012.6	+16	SE	3	C	59	92	7	4	4	-	7-8	10	2500	1	3	74	57	*	0.1	4	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1011.5	+18	SW	3	id	59	92	7	6	-	-	10	10	1500	1	2	73	57	57	0.1	3	3.6			
	The Lizard	240	1006.9	0	ESE	2	m	58	97	4	5	-	-	10	10	800	1010.4	+4	SE	3	C	57	92	8	8	-	7-8	7-8	2500	1	2	70	56	*	Tr	4	*	
	Scilly (St. Mary's)	163	1006.3	-2	ENE	3	r	57	97	6	-	2	-	10	10	1500	1008.7	+18	S	4	C	57	97	7	8	-	10	10	1500	1	2	61	55	*	Tr	6	6.2	
	Guernsey	175	1009.7	+14	W'S	4	bc	59	92	6	8	-	-	4-6	4-6	2500	1012.0	+10	S	2	b	64	85	8	-	1	1	0	1	1	3	62	57	54	3	0.4	0.0	
6	Pembroke	142	1007.3	-8	E	4	q	59	85	7	8	-	-	9+	9+	2500	1009.2	+6	S	3	F	56	97	1	-	-	10	10	450	1	2	65	56	*	-	2	11.2	
7	Holyhead	28	1010.3	-26	NE'E	4	q	56	85	8	8	7	-	4-6	10	2500	1010.7	+4	E'N	1	C	57	92	7	5	7	-	2-3	10	1500	1	1	62	55	52	-	1	14.5
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1011.7	0	E'S	2	q/r	59	85	5	5	-	-	10	10	1500	0	*	72	55	54	-	Tr	11.3			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1012.3	-2	E	3	Zo	61	85	5	5	3	-	4-6	9	1500	1	*	74	54	50	-	2	8.3			
10	Spurn Head	29	1011.4	-34	NE	4	q	53	97	6	5	-	-	10	10	800	1012.9	+6	NE'E	1	0	56	97	6	5	-	10	10	800	1	1	63	53	*	-	3	11.3	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1013.8	+2	NNE	2	Zo	57	85	5	5	3	-	4-6	9+	4000	1	*	74	55	53	-	1	9.7			
	Tynemouth	108	1016.2	+4	SSE	2	o	55	85	7	5	-	-	10	10	800	1014.9	+6	NNW	2	C	51	92	7	5	-	9	9	1500	0	1	60	51	50	-	0.2	11.6	
11	Inchkeith	190	1015.6	+4	SW	2	bc	53	92	7	4	-	-	2-3	2-3	1500	1015.2	-10	E	1	bc	54	85	6	5	-	4-6	4-6	1500	0	1	64	48	40	-	-	16.1	
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1015.6	+14	-	0	C	55	85	8	5	-	-	9	9	4000	0	*	68	45	36	-	-	14.5			
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1014.8	+8	NNE	1	Zo	52	92	5	-	4	2	0	4-6	-	0	*	66	43	39	-	-	13.6			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1014.5	-4	NE'N	3	q	53	85	7	-	2	-	10	10	7200	1	*	68	48	43	-	Tr	15.3			
	Point of Ayre	30	1014.2	-2	NE	2	C	55	92	8	-	1	-	0	10	-	1012.7	0	-	0	54	97	8	6	2	-	4-6	10	2500	1	0	65	53	*	-	2	15.9	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1015.9	+12	NE'N	3	C	51	92	8	5	2	-	7-8	9+	450	1	3	55	51	50	Tr	0.3	6.0			
13B	Stornoway	80	1015.4	+2	N	2	C	50	85	7	5	7	-	7-8	9+	2500	1017.1	+8	NE	3	C	52	85	8	5	5	-	2-3	7-8	4000	1	1	57	45	*	1	0.3	
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	1015.9	+4	NE	2	C	57	75	8	4	5	-	2-3	9	4000	0	*	61	49	47	-	-	2.4			
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1016.6	+16	NE'N	3	C	55	85	8	5	3	8	4-6	9+	1500	0	1	71	52	49	-	-	11.4			
	Wick	81	1015.4	0	NW	1	C	49	85	8	5	7	-	7-8	9+	1500	1016.8	+6	NNW	2	C	51	85	8	5	1	8	7-8	9+	1500	1	1	57	48	*	0.4	1	*
16	Lerwick	156	1013.9	+8	W	3	C	48	92	8	5	7	-	4-6	7-8	1500	1016.3	+12	WSW	2	C	50	85	8	8	7	4	2-3	7-8	2500	0	*	56	45	*	Tr	-	3.1
17	Blackod Point	18	1015.2	0	W	2	C	54	85	8	5	-	-	10	10	1500	1014.4	-2	N	3	id	55	92	7	5	-	10	10	450	0	3	59	48	*	-	-	*	
18	Malin Head	84	1015.3	0	-	0	C	53	97	6	8	2	-	4-6	9	2500	1014.5	+4	N	1	C	54	97															

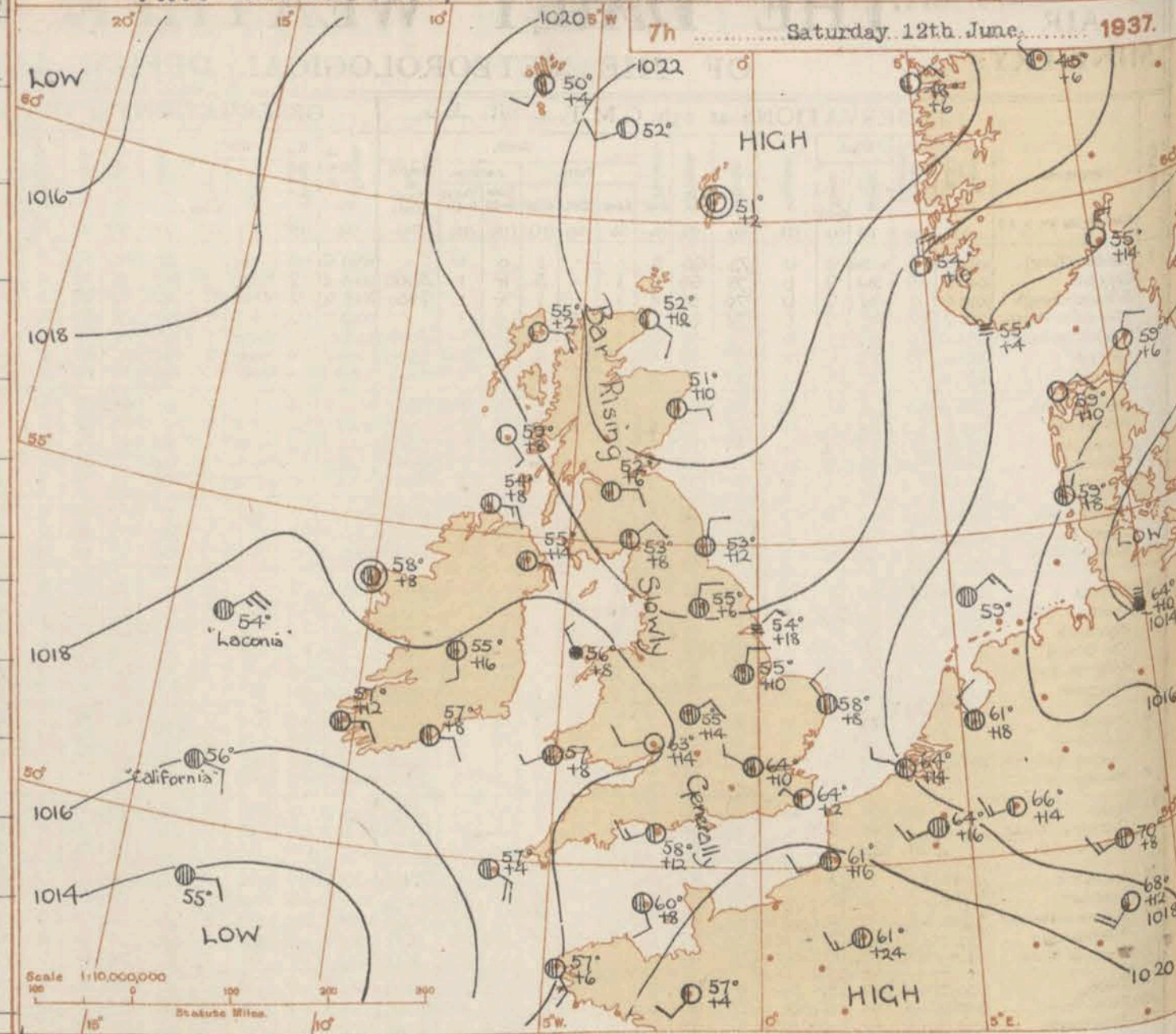
STATIONS.	OBSERVATIONS at 13h. G.M.T. 11th June														OBSERVATIONS at 18h. G.M.T. 11th June														PAST 24 HOURS.															
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.					State of ground.	Sea.	WEATHER.															
			Dir.	Force					Form.	Amount.	Height	Form.	Amount.			Height of Base	Form.					Amount.	Height of Base	Form.	Amount.	Height of Base			7h.—13h. 11th	13h.—18h. 11th	18h. 11th to 18h. 12th	18h.—7h. 12th												
																																	Low	Med.	High	Low	Total	Base	Low	Med.	High	Low	Total	Base
(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)	(37)	(38)	(39)	(40)											
(For heights see p. 4.)																																												
1 London (Kew) ...	1014.5	+4	WSW	2	b	73	65	8	-	-	1	0	1	-	1013.6	-6	NW	2	bc	80	45	8	2	5	2	Tr	4-6	4000	1	*	cbcb.	bcb.	bcb	pr. bc										
Croydon ...	1014.3	+2	SW	2	b	78	55	8	1	-	3	Tr	1	4000	1013.4	-2	ENE	2	bc	78	55	8	3	-	3	1	4-6	2500	1	*	cb.	bybcb.	bcb	cr. c										
S. E. Farnborough ...	1014.0	0	SW	2	b	76	55	8	1	-	1	Tr	1	2500	1013.5	-2	ENE	2	bc	77	55	8	2	8	2	2-3	4-6	4000	0	*	cbvby	bybcb.	bcb	cr. c										
Boscombe Down ...	1014.2	+6	SE	2	b	74	65	8	-	7	-	0	1	-	1013.7	-2	S	2	bc	73	75	8	7	-	3	2-3	4-6	4000	0	*	cbcb.	bcb.	bcb	cr. c										
Calshot (Stmntn.) ...	1014.6	+6	SE	3	b	66	85	8	1	3	-	Tr	1	4000	1013.8	-6	SWW	1	bc	75	75	8	1	4	4	Tr	4-6	4000	0	1	cbcb.	bcb.	bcb	cr. c										
Lymington ...	1015.8	+3	SE	2	bc	67	85	8	2	-	6	Tr	4-6	2500	1014.4	-4	ENE	2	bc	71	65	8	4	-	3	Tr	2-3	4000	0	50	cbcb.	bcb.	bcb	cr. c										
Manston ...	1015.0	+6	SE	3	bc	69	75	8	1	-	6	Tr	2-3	1500	1014.3	-4	ESE	2	bc	70	75	8	8	-	8	Tr	2-3	2500	1	*	b,cbcb.	bcb.	bcb	cr. c										
2 Shoeburyness ...	1015.3	+4	SE	2	bc	69	85	6	1	-	2	Tr	2-3	2500	1014.3	-4	E	2	bc	68	85	8	-	-	2	0	4-6	-	0	*	cbcb.	bcb.	bcb	cr. c										
Folkestone ...	1015.3	+10	SSE	3	bc	68	75	6	8	4	2	1	4-6	2500	1014.7	-4	SE	3	c	65	85	7	-	1	6	0	7-8	-	0	2	bc.	bcb.	bcb	cr. c										
Gorleston ...	1014.8	+10	SE	2	bc	71	75	6	1	-	-	4-6	4-6	2500	1014.7	+4	NNE	1	bc	63	75	6	-	2	0	4-6	-	0	2	bc.	bcb.	bcb	cr. c											
Mildenhall ...	1014.8	+14	WSW	2	bc	75	55	8	1	-	1	2-3	2-3	4000	1013.9	-6	NW	2	bc	78	55	8	-	3	0	4-6	-	0	*	cbcb.	bcb.	bcb	cr. c											
Cranwell ...	1014.4	+10	NE	1	c	71	75	7	8	-	-	9	9	2500	1014.3	0	NE	2	bc	73	75	7	2	5	4	2-3	4-6	4000	1	*	cd,cbcb.	bcb.	bcb	cr. c										
3 Birmingham ...	1013.9	+10	SSW	2	b	71	65	8	1	-	-	Tr	Tr	4000	1013.8	-2	SW	1	b	77	45	8	1	-	1	1	4000	1	*	cbcb.	bcb.	bcb	cr. c											
Upper Heyford ...	1014.5	+6	SSW	1	b	74	65	8	1	-	1	Tr	1	4000	1014.0	-2	-	0	bc	77	55	8	1	7	3	1	2-3	4000	0	*	cr. mbc.	bcb.	bcb	cr. c										
Ross-on-Wye ...	1013.5	+3	SW	3	b	73	65	8	1	-	-	Tr	Tr	4000	1013.4	0	SW	2	bc	77	55	8	1	4	-	1	2-3	4000	0	*	cbcb.	bcb.	bcb	cr. c										
4 Bristol ...	1014.0	+8	SW	3	bc	73	65	8	1	-	-	2-3	2-3	4000	1013.5	-2	-	0	c	76	65	8	8	3	-	4-6	7-8	4000	0	*	cbcb.	bcb.	bcb	cr. c										
Portland Bill ...	1013.8	+6	E	2	c	64	85	7	4	4	-	4-6	7-8	2500	1014.4	+6	SSE	3	c	60	85	7	4	4	-	7-8	9	1500	1	2	c	bcb.	bcb	cr. c										
Plymouth ...	1013.8	+8	SW	2	bc	65	85	8	8	-	-	4-6	4-6	2500	1014.7	+6	SW	1	c	60	85	8	6	7	-	3	10	2500	1	1	cd,cbcb.	bcb.	bcb	cr. c										
The Lizard ...	1013.1	+8	SE	2	c	63	85	8	8	6	-	4-6	7-8	2500	1014.9	+4	SSE	2	c	59	92	8	8	2	-	3	10	2500	1	2	c	bcb.	bcb	cr. c										
Scilly (St. Mary's) ...	1012.7	+10	SE	3	bc	63	85	8	8	4	-	2-3	4-6	2500	1013.8	+8	SSE	3	c	60	85	8	8	5	-	2-3	9	2500	1	2	cbcb.	bcb.	bcb	cr. c										
Guernsey ...	1012.9	+4	ENE	2	bc	67	75	9	5	1	-	2-3	4-6	2500	1014.4	+10	SE	1	rr	61	92	7	5	-	-	10	10	1500	1	1	bcb.	bcb.	bcb	cr. c										
5 Pembroke ...	1013.6	+18	SE	3	c	59	85	7	5	2	-	7-8	9	2500	1014.5	+2	NW	1	bc	62	75	8	5	7	-	1	2-3	4000	1	2	FeFeIdc	cbcb.	cbcb.	cr. c										
Holyhead ...	1013.8	+18	SW	3	c	59	92	6	5	7	-	7-8	10	2500	1015.0	+6	WS	3	bc	61	85	7	5	-	-	2-3	2-3	2500	1	2	cd,cbcb.	cbcb.	cbcb.	cr. c										
Chester (Sealand) ...	1013.3	+10	SSE	2	z	72	65	6	8	-	-	7-8	7-8	4000	1014.8	+2	NW	2	bc	65	75	8	8	-	-	2-3	2-3	1500	0	*	cr. mbc.	bcb.	bcb	cr. c										
Manchester ...	1013.9	+8	SW	1	z	70	75	6	7	-	-	9	9	2500	1014.5	+2	NW	3	z	68	75	6	-	-	-	0	0	-	1	*	cr. mbc.	cbcb.	cbcb.	cr. c										
6 Spurn Head ...	1015.5	+12	E	1	m	58	92	4	5	-	-	10	10	450	1015.6	0	NE	2	bc	59	85	6	-	3	-	0	4-6	-	0	2	omfmo.	mbcb.	bcb	cr. c										
Catterick ...	1014.9	+6	NNE	3	c	65	65	7	5	-	-	9	9	5700	1016.3	+6	NNE	2	z	60	75	6	5	-	-	9	9	4000	0	*	cr. mbc.	cbcb.	cbcb.	cr. c										
Tynemouth ...	1015.4	+8	NNE	3	c	54	85	7	5	-	-	7-8	7-8	1500	1017.2	+10	N	3	o	52	92	6	5	-	-	10	10	800	0	2	cr. c.	cbcb.	cbcb.	cr. c										
7 Incheith ...	1017.0	+6	E	3	c	54	97	8	5	-	-	10	10	2500	1019.9	+10	ENE	4	o	50	97	7	5	-	-	10	10	2500	0	3	bcb.	cbcb.	cbcb.	cr. c										
Leuchars ...	1017.6	+12	ENE	3	c	58	75	8	5	-	-	8	1	7-8	1500	1019.5	+6	ENE	3	c	53	85	7	5	2	-	7-8	10	800	0	*	cr. mbc.	cbcb.	cbcb.	cr. c									
RAF (Abbots) ...	1015.0	+8	EN	4	c	66	65	7	7	-	-	6	1	7-8	4000	1017.8	+14	EN	5	z	56	85	6	5	-	-	10	10	2500	0	*	cr. mbc.	cbcb.	cbcb.	cr. c									
Eskdalemuir ...	1015.7	+6	NE	4	rr.	55	92	6	2	-	-	4-6	10	800	1017.9	+10	NE	3	rr.	53	92	6	6	2	-	-	4-6	10	800	1	*	cr. mbc.	cbcb.	cbcb.	cr. c									
Point of Ayre ...	1014.4	+12	EN	2	cd	55	97	6	6	-	-	10	10	800	1015.1	+8	E	1	f	56	97	3	5	-	-	10	10	450	1	1	cd.	cbcb.	cbcb.	cr. c										
8 Tiree ...	1016.0	+4	NE	3	bc	56	85	9	7	4	1	2-3	2-3	4000	1016.5	+2	NNE	2	c	56	85	9	5	7	-	9	3	2500	0	2	cbcb.	bcb.	bcb	cr. c										
9 Stornoway ...	1019.2	+10	NE	5	bc	55	65	8	7	4	-	2-3	4-6	5700	1019.3	+4	NE	5	bc	53	75	9	7	5	-	2-3	4-6	4000	1	3	cbcb.	bcb.	bcb	cr. c										
10 Dalwhinnie ...	1018.0	+6	NE	4	c	51	85	7	5	2	-	4-6	10	1500	1020.1	+6	N	2	c	51	85	7	5	-	-	10	10	1500	0	*	c.	cbcb.	cbcb.	cr. c										
Aberdeen ...	1018.8	+10	NEN	3	c	53	85	8	1	2	-	2-3	10	1500	1020.5	+6	NNE	3	c	52	85	7	5	2	-	Tr	10	1500	0	2	c.	cbcb.	cbcb.	cr. c										
Wick ...	1018.2	+14	SE	1	c	53	92																																					

REPORTS from HEALTH RESORTS for 11th June 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min. 9h. to 11h.	Max. 11h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	b	bbc	57	82	12	-	3.7	7.2
	Bournemouth	b	bcb	59	72	4	-	7.0	6.3
	Ventnor	b	b	57	68	2	-	10.0	8.0
	Southsea	b	b	59	72	7	-	9.6	7.8
	Begnor Regis	b	b	59	68	8	-	10.3	7.4
	Littlehampton	b	bbc	58	67	16	-	10.6	7.2
	Worthing	b	b	58	68	7	-	11.4	7.4
	Brighton	b	b	58	67	10	-	11.5	7.4
	Eastbourne	b	b	58	71	7	-	12.6	6.7
	Hastings	b	bcb	57	70	12	-	11.6	7.5
	Folkestone	b	b	57	72	12	-	11.7	7.5
	Dover	b	b	57	70	14	-	11.9	7.8
2	Deal	b	b	58	77	5	-	12.1	8.3
	Ramsgate	bcb	b	58	69	17	-	12.4	8.7
	Margate	b	b	57	75	15	-	12.1	9.0
	Southend	b	b	59	74	12	-	10.2	5.3
	Maldon	b	b	55	80	22	-	10.2	7.3
	Clacton-on-Sea	b	b	56	70	7	-	11.0	6.9
	Dovercourt	b	b	62	71	14	-	10.9	7.5
	Lowestoft	bcb	b	55	72	8	-	11.7	12.2
	Skegness	om	bcb	55	66	9	-	4.0	8.2
	Mablethorpe	om	b	55	64	9	-	3.2	10.8
	Cleethorpe	cyd	b	55	65	3	Trace	3.1	12.1
	Leamington S.	b	b	59	78	6	-	8.3	8.0
3	Cheltenham	bcb	b	57	80	3	-	7.7	8.2
	Bath	b	b	61	79	4	-	7.9	5.5
	Weymouth	bcb	b	58	68	9	-	2.8	3.8
	Jersey	bcb	b	59	70	0.2	3	5.3	1.3
	Torquay	b	b	57	67	4	-	5.4	2.4
	Penzance	b	b	57	64	4	-	1.9	7.7
	St. Ives	b	b	52	60	3	-	2.8	1.0
	Bude	b	b	58	65	1	-	5.3	6.7
	Ilfracombe	bcb	b	56	69	0.3	-	8.3	5.1
	Aberystwyth	b	b	57	69	12	-	5.8	10.0
	Llandudno	b	b	55	68	2	-	3.8	14.5
	Colwyn Bay	b	b	54	70	1	-	4.6	12.9
4	Rhyl	b	b	56	71	0.3	-	5.9	12.6
	Wallassey	b	b	58	71	-	-	3.7	12.5
	Southport	b	b	56	69	0.5	-	2.8	11.8
	Blackpool	b	b	56	68	3	-	1.4	11.9
	Morecambe	b	b	59	68	0.5	-	2.2	13.5
	Ilkley	b	b	54	70	-	-	3.2	8.2
	Harrrogate	b	b	53	68	-	-	3.4	11.4
	Berwick-on-T.	b	b	50	59	1	4	0.0	16.0
	Dunbar	b	b	45	55	Trace	1	0.0	15.2
	Troon	b	b	47	68	-	-	3.1	14.1
	Douglas	b	b	54	61	5	-	0.0	14.7

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h. to 9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 12th June, 1937.
1 S.E. England	Light southwest to south winds, bright periods inland but cloudy near the south coast, local thunderstorms; local coast fog; warm inland.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	Light variable winds, cloudy at first with local thunderstorms; fairer later; rather warm.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Light variable winds, cloudy with local thunderstorms or thundery rain; average temperature.
12 S.W. Scotland & Isle of Man	
13 A.W. Scotland & N.W. Scotland	Light southeast winds, fair periods, occasional showers; average temperature.
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	As 11 to 13A.
17 N.W. Ireland	
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	As 11 to 13A.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone is centred over Shetland and another over France is moving northeast. There will be thunderstorms in many places but there will be long bright periods in the South with high temperatures.

FURTHER OUTLOOK.

Mainly fair, but chance of thunder.

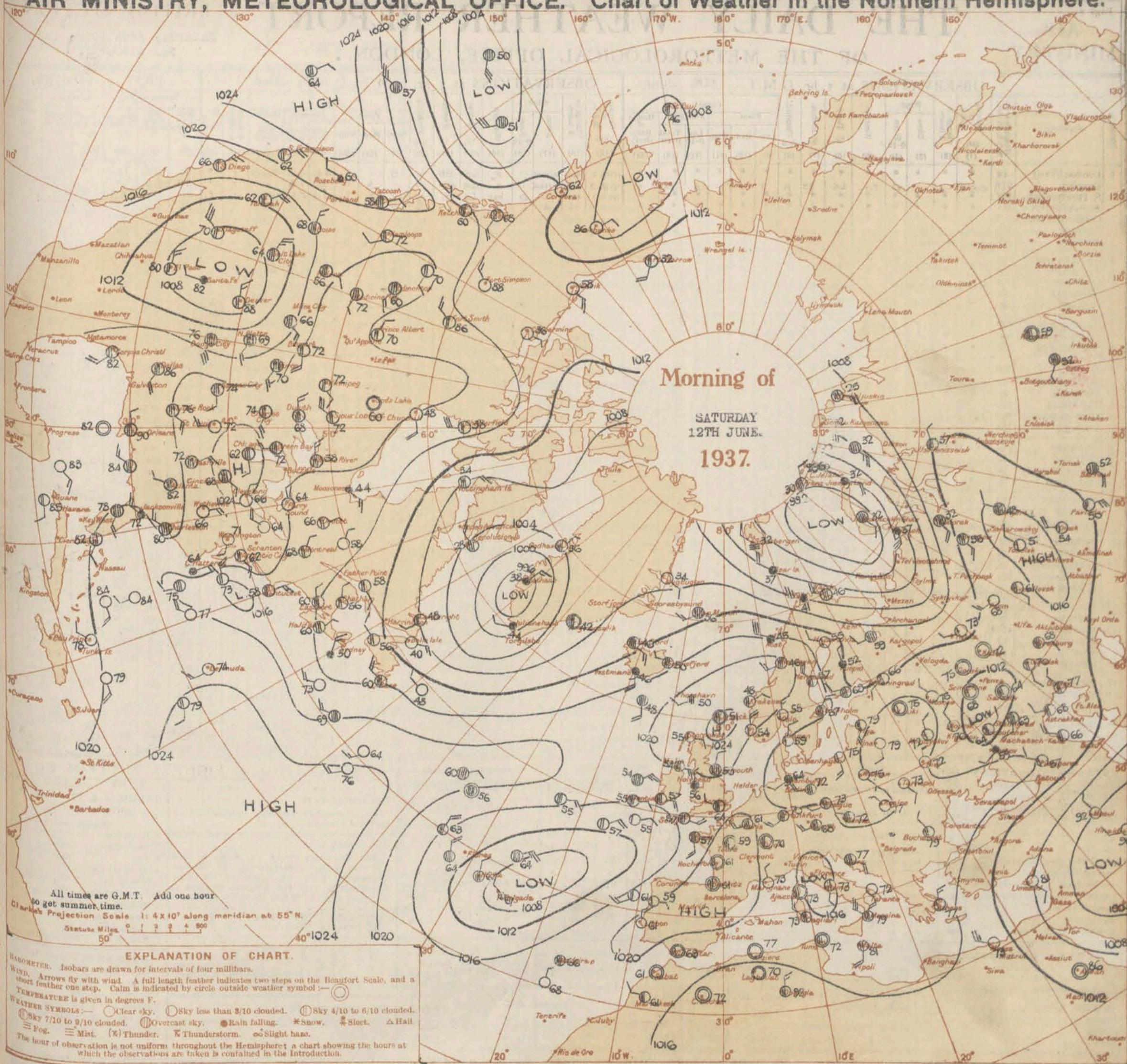
Forecasts issued at 1015 GMT. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

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11
atures.

Sc. F.R.S.
Director.



All times are G.M.T. Add one hour to get summer time.
Clarke'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. ☼ Slight haze.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

OBSERVATIONS at 1 hr. G.M.T. 12th June														OBSERVATIONS at 7 hr. G.M.T. 12th June														PAST 24 HOURS.									
District.	STATION.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. °F. (6)	° Humid. (7)	Visibility. 0-9 (8)	Cloud. (9-14)					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. °F. (20)	° Humid. (21)	Visibility. 0-9 (22)	Cloud. (23-28)					State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		Sun- shine (36)	
					Dir.	Force 0-12 (4)					Low	Med.	High	Low 0-10 (12)	Total 6-10 (13)			Height of Base. (feet) (14)	Low					Med.	High	Low 0-10 (26)	Total 6-10 (27)	Height of Base. (feet) (28)			Max. Day 7h-12h °F. (31)	Min. Night 12h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-12h mm. (34)	Night 12h-7h mm. (35)		
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1018.2	+10	WSW	1	2	65	85	6	5	-	-	4.6	4.6	4000	1	*	81	62	60	-	0.1	11.4		
	Croydon	217	1015.8	-2	-	0	r.f.	64	83	8	-	7	-	1018.2	+10	WNW	1	2	64	85	7	-	3	-	0	7.8	-	1	*	82	62	61	-	Tr	10.3		
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1018.1	+4	-	0	6	64	85	7	8	8	1	2.3	4.6	1500	1	*	81	59	57	-	3	8.4		
	Boacombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1018.4	+6	S	1	2	59	97	6	5	-	-	3+	3+	450	1	*	78	56	51	-	17	3.4		
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	1018.6	+10	WS	2	2	60	97	6	5	-	-	3+	3+	450	1	1	73	57	55	-	2	10.7		
	Lympne	346	1015.1	-26	NW	2	61	85	7	5	-	-	3+	3+	4000	1018.5	+2	NW	1	6	64	85	8	-	8	3	0	2.3	-	0	72	58	54	-	0.1	14.1	
	Manston	142	1016.2	+6	NE-E	2	60	92	7	-	3	-	0	7.8	1018.1	+12	-	0	63	85	6	8	-	2	2.3	4.6	2500	1	*	75	59	55	-	-	15.8		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1018.2	+10	NE	3	2	61	92	5	5	1	-	7.8	7.8	2500	1	*	73	59	55	-	Tr	12.5		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1018.7	+16	N	2	5	59	97	4	5	-	-	10	10	450	1	2	62	56	53	-	Tr	11.5		
	Gorleston	5	1017.2	-2	NW	2	56	92	6	5	-	-	7.8	7.8	2500	1018.2	+8	NNW	2	5	58	92	5	5	-	-	10	10	1500	0	2	72	52	52	-	-	13.8
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1018.3	+14	-	0	5	56	92	6	5	-	-	10	10	450	0	*	79	55	52	-	Tr	10.2		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1019.4	+10	NNE	2	2	55	97	6	5	-	-	10	10	450	1	*	75	53	49	Tr	Tr	5.1		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1018.6	+14	ENE	2	5	55	97	4	6	-	-	10	10	800	1	*	78	54	54	-	7	5.7		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1018.9	+12	NE	1	5	57	97	3	-	-	-	10	10	1150	0	*	78	57	57	-	Tr	0		
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1017.6	+14	WS	2	2	63	92	7	5	-	-	3+	3+	2500	1	*	78	60	59	-	5	10.0		
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1018.3	+14	S	2	2	62	92	7	5	3	-	4.6	9	800	1	*	77	56	55	-	19	5.2		
	Portland Bill	32	1015.8	+4	NNW	3	60	85	8	4	-	-	7.8	7.8	2500	1018.5	+12	WSW	3	6	58	92	8	4	-	-	2.3	2.3	2500	1	2	64	57	-	-	-	3.4
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1019.1	+18	SSW	1	2	57	97	8	5	3	4	1	7.8	450	0	1	66	53	42	Tr	1	0		
	The Lizard	240	1016.7	+6	-	0	b.c.	53	92	8	8	-	-	4.6	4.6	2500	1017.8	+4	ESE	3	2	56	97	8	8	6	-	7.8	3+	2500	1	2	64	52	-	-	0
	Scilly (St. Mary's)	163	1016.2	+4	SE-E	2	54	97	8	5	-	-	7.8	7.8	2500	1016.6	+4	SE-E	4	2	57	92	8	8	6	-	4.6	7.8	1500	1	2	64	53	-	-	Tr	4.2
	Guernsey	175	1017.3	+4	W	1	55	97	6	-	-	-	0	0	-	1019.2	+8	SE	2	2	60	85	8	-	7	8	0	7.8	-	1	68	53	46	1	1	7.1	
6	Pembroke	142	1015.3	+2	NE	1	56	92	7	5	-	-	3+	3+	2500	1016.5	+8	WSW	1	2	57	92	7	5	2	-	4.6	3+	2500	1	2	64	54	-	Tr	3	3.3
7	Holyhead	26	1016.7	+0	ES	2	55	85	7	5	-	-	2.3	2.3	2500	1017.5	+8	NNW	1	2	56	92	6	5	-	-	10	10	1500	1	0	63	54	45	0.4	0.4	4.3
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1018.4	+12	SE-E	2	2	59	92	4	5	-	-	10	10	1500	0	*	74	54	50	-	Tr	6.3		
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1018.7	+16	ENE	3	2	59	85	5	5	-	-	3+	3+	2500	1	*	74	53	50	-	-	-	4.4	
10	Spurn Head	29	1017.4	+8	N	3	55	97	6	5	-	-	10	10	1500	1019.6	+18	NE-E	1	2	54	97	3	5	-	-	10	10	220	1	1	64	53	-	-	0.1	5.0
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1020.3	+6	NE	2	2	55	97	6	5	-	-	10	10	800	0	*	66	54	53	Tr	-	0.8		
	Tynemouth	108	1019.8	+4	N	2	51	97	6	-	2	-	10	10	1500	1020.7	+12	NNE	2	0	53	97	6	-	2	-	10	10	800	1	1	54	51	50	0.2	0.1	0.5
11	Inchkeith	190	1020.8	+6	E	4	49	97	8	5	-	-	10	10	2500	1019.2	-2	NE	3	2	49	97	1	5	-	-	10	10	220	1	2	57	48	47	-	0.4	2.8
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1021.9	+10	NE	2	0	51	85	8	5	-	-	10	10	800	0	*	58	50	50	-	-	5.3		
12	Rentfrew (Abbott I.)	19	*	*	*	*	*	*	*	*	*	*	*	1020.5	+6	E	2	2	52	92	6	5	2	-	5	10	800	0	*	67	51	50	-	0.1	6.2		
	Exkdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1020.8	+8	NE-E	2	2	53	92	7	5	-	-	10	10	450	1	*	56	50	50	10	1	0.0		
	Point of Ayre	30	1017.3	+4	E-S	2	54	97	7	5	-	-	10	10	800	1018.6	+10	-	0	55	97	7	-	2	-	0	9	-	1	2	58	53	-	3	0.1	0.0	
13	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1019.6	+8	SE-S	1	2	59	75	7	-	4	-	0	Tr	-	0	1	57	51	49	-	-	-	6.8	
13	Stornoway	80	1019.8	+2	N	1	47	85	8	5	4	-	Tr	1	4000	1021.3	+2	E	2	2	55	75	8	5	-	-	Tr	Tr	4000	1	0	55	45	-	-	-	11.4
15	Dalwhinnie	1170	*	*	*	*	*	*	*	*	*	*	*	1022.5	+8	SSE	3	2	48	92	7	5	-	-	10	10	2500	0	*	59	48	47	Tr	-	0.3		
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1023.0	+10	E	1	2	51	85	8	5	2	-	4.6	3+	4000	0	1	55	45	48	-	-	0.0		
	Wick	81	1022.0	+2	ESE	1	49	97	8	5	3	-	4.6	7.8	2500	1022.3	+12	ESE	2	2	52	85	8	7	7	8	2.3	4.6	2500	1	1	55	48	-	-	-	0
16	Lerwick	156	1022.6	+6	NE	1	45	92	8	1	4	1	2.3	4.6	2500	1023.6	+2	-	0	51	85	8	7	-	9	2.3	4.6	2500	0	54	44	-	-	-	6.7		
17	Blackad Point	18	1016.4	0	N	2	57	85	8	5	-	-	10	10	1500	1018.7	+8	-	0	58	92	6	-	2	-	0	10	-	0	0	59	50	-	Tr	-	5.6	
18	Malin Head	84	1017.0	+4	NE	1	56	92	7	8	2	-	7.8	9+	2500	1018.6	+8	E	3	2	54	97	6	5	2	-	7.8	3	2500	0	2	56	52	-	-	-	6.9
	Aldergrove																																				

LONDON OBSERVATIONS										EXPLANATION OF FIGURES, LETTERS, etc.																						
Day 7h—12h, Kew & Croydon. 9h—12h, Kensington. 9h—21h, other stations except for rainfall which is 9h—12h.										Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sunshine to Sunset hrs.		Humidity.		Atmospheric Pollution.		COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.				COLUMNS 8, 22 —Code for surface visibility. 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.			
											Morning. Afternoon. Night.			Day Max. Night Min. on Grass °F.			Day. Night.		15h. 9h. G.M.T. G.M.T.		Milligrams of Solid Impurity per cubic metre.											
											24 hrs. ended 9h.			°F. °F.			mm. mm.		Yesterday. To-day.		24 hrs. ended 7h. G.M.T. 12h.		COLUMNS 4, 18. THE BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.									
																			SOUTH KENSINGTON.													
																					Max. Time. Min. Time.											
																					Defective											
																					KEW OBSERVATORY.											
																					Max. Time. Min. Time.											
																					0.1 20h 11h 7-17h											

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday, 13th June, 1937.

No. 27597.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 12th June														OBSERVATIONS at 18h. G.M.T. 12th June														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.						Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Dir.	Force					Low	Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			Low	Med.					High	Low 0-10	Total 0-10	Height of Base (feet)	Low	Med.		High	Low 0-10	Total 0-10	Height of Base (feet)	State of Sky 0-9	7h-12h 12th	12h-18h 12th	18h-24h 13th	24h-1st 13th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

REPORTS from HEALTH RESORTS for 12th June 1937.

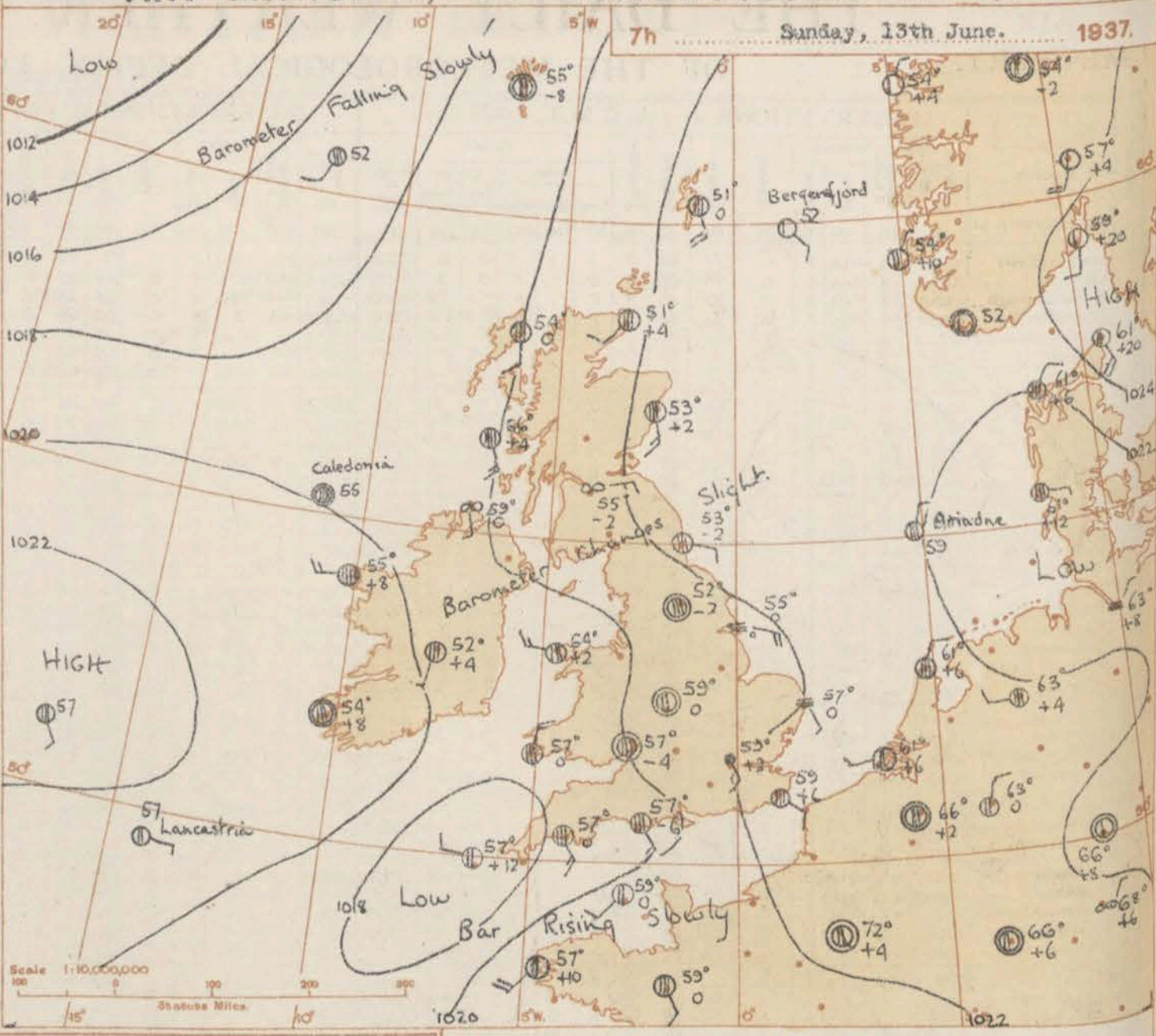
DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (in.)		SUNSHINE (Hrs.)	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
		9h. 11h.	12h. 2h.	9h. 11h.	12h. 2h.	9h. 11h.	12h. 2h.	12h. 11h.	11h.
1	Tunbridge W.	bpc	bpc	50	70	-	-	10.5	11.4
	Bournemouth	orb	bpc	57	70	0.2	-	10.0	7.9
	Ventnor	orb	bpc	56	64	1	-	8.3	11.0
	Southsea	cb	bpc	59	72	Trace	-	7.2	11.1
	Bognor Regis	bcb	bpc	58	66	0.3	-	5.1	11.3
	Littlehampton	bcb	bpc	58	65	0.3	-	10.5	12.0
	Worthing	bcb	bpc	59	68	Trace	-	8.4	12.6
	Brighton	bcb	bpc	58	65	0.6	-	6.7	12.8
	Eastbourne	bcb	bpc	58	67	1	-	10.8	13.1
	Hastings	bcb	bpc	57	68	0.3	-	10.4	12.5
	Folkestone	bcb	bpc	55	67	-	-	10.1	13.6
	Dover	bcb	bpc	50	66	Trace	-	7.1	13.3
	Deal	bcb	bpc	60	75	-	-	9.2	14.4
	Ramsgate	bcb	bpc	60	71	-	-	5.4	14.4
	Margate	bcb	bpc	59	70	-	-	6.3	14.8
2	Southend	coc	bpc	60	63	-	-	3.3	11.9
	Maldon	c	bpc	60	66	-	-	1.4	12.4
	Clacton-on-Sea	c	bpc	58	64	Trace	-	0.3	12.3
	Dovercourt	coc	bpc	61	65	-	-	3.0	12.0
	Lowestoft	cpc	bpc	53	64	-	-	1.8	13.5
	Skegness	cpc	bpc	55	60	Trace	-	0.1	5.8
	Mablethorpe	cpc	bpc	54	60	-	-	0.2	4.8
	Cleethorpe	c	bpc	55	60	-	-	0.1	4.8
3	Leamington S.	c	bpc	56	65	5	Trace	0.0	10.3
4	Cheltenham	c	bpc	60	72	2	5	3.0	3.8
5	Bath	bcb	bpc	60	73	8	-	8.4	8.5
	Weymouth	bcb	bpc	57	68	Trace	-	10.3	3.1
	Jersey	bcb	bpc	55	68	5	-	8.7	5.8
	Torquay	bcb	bpc	54	64	1	-	7.9	5.5
	Penzance	bcb	bpc	51	64	1	0.5	4.4	1.9
	St. Ives	bcb	bpc	52	64	4	0.5	5.1	3.1
	Bude	bcb	bpc	56	67	4	-	4.7	5.1
	Llanaonabo	bcb	bpc	57	62	5	-	5.8	10.1
6	Aberystwyth	bcb	bpc	56	65	6	14	4.3	8.8
7	Llandudno	orb	bpc	57	65	8	1	1.3	3.3
	Colwyn Bay	orb	bpc	54	68	7	2	2.1	6.4
	Rhyl	orb	bpc	53	73	0.3	3	2.0	7.1
8	Wallasey	orb	bpc	56	66	0.3	5	0.2	4.5
	Southport	orb	bpc	56	65	-	3	1.0	2.8
	Blackpool	orb	bpc	57	66	-	2	0.4	1.4
	Mosses	bcb	bpc	57	66	-	0.3	0.7	2.2
9	Ilkley	c	bpc	54	62	-	0.1	0.0	3.4
	Harrgate	c	bpc	54	61	-	-	0.0	4.3
10	Berwick-on-T.	c	bpc	51	55	Trace	-	1.3	0.0
11	Dunbar	orb	bpc	50	55	2	0.3	0.0	0.0
12	Troon	orb	bpc	53	63	0.3	-	0.3	3.1
	Douglas	orb	bpc	54	59	Trace	1	0.0	0.2

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h.

Districts.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 13th June, 1937.
1 S.E. England	Light southeast to south wind; cloudy, occasional rain at first; bright periods, local showers later; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light variable to southwest wind; occasional rain or showers early fair later; average temperature.
6 South Wales	Light variable or southeast wind, occasional rain at first; mainly fair later; average temperature.
7 North Wales	
8 N.W. England	Light or moderate southeast wind; cloudy, occasional rain; average temperature.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotl'd. B.N.W. Scotl'd. land.	Light to moderate south to southeast wind; cloudy, fair periods; average temperature.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	
17 N. W. Ireland	Light variable winds; cloudy, occasional rain; average temperature.
18 N. E. Ireland	
19 S. E. Ireland	Light variable wind; fair periods, local rain; average temperature.
20 S. W. Ireland	

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isolines are drawn for intervals of two millibars. WIND. WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough. High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A shallow depression over Southwest England is moving slowly northeast while pressure is high to the east of the British Isles. Pressure is falling in the Icelandic area. Cloudy conditions will prevail generally with rain in Southern England spreading northeast followed by improving conditions later. Occasional rain will also occur in North Ireland and North England. Mist or fog patches will persist along the east coast.

FURTHER OUTLOOK.

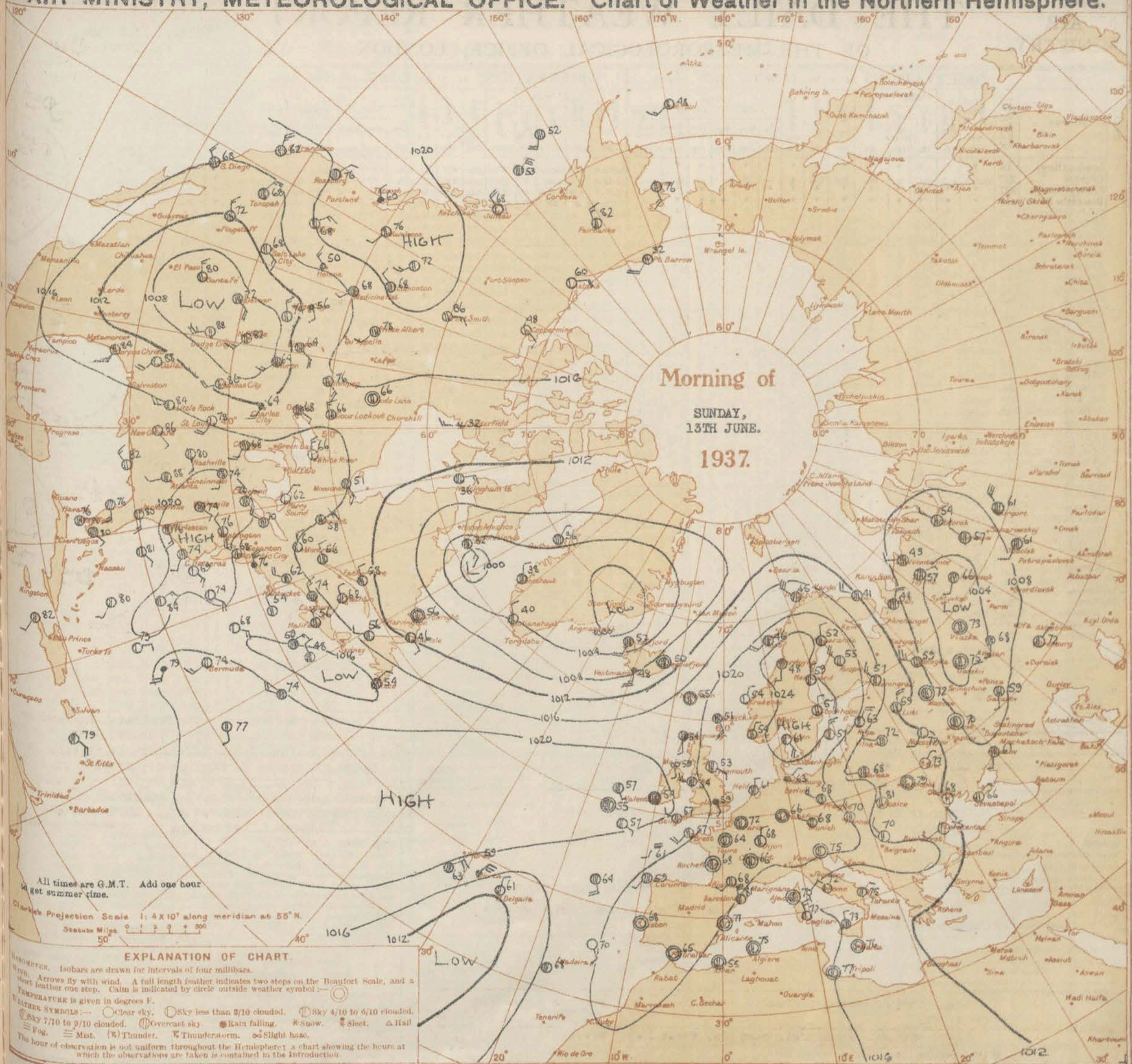
Mainly fair.

Forecasts issued at 1130 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

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Morning of
SUNDAY,
13TH JUNE.
1937.

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

Cylindrical 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. ⚡ Thunder. ⚡ Thunderstorm. ☁ Slight haze.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

Sc. F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday, 13th June, 1937.
No. 27597.

OBSERVATIONS at 1 hr. G.M.T. 13th June														OBSERVATIONS at 7 hr. G.M.T. 13th June														PAST 24 HOURS.								
District	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3) (4)		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility. 0-9 (8)	Cloud. (9) (10) (11) (12)				Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17) (18)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility. 0-9 (22)	Cloud. (23) (24) (25) (26)				Height of Base (feet) (28)	State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31) (32) (33)			RAINFALL. (34) (35)		Sun- shine 12th-13th Hrs. (36)	
					Form. (9)	Amount. (10)					Height of Base. (feet) (11)	Form. (23)	Amount. (24)	Total (25)			Max. Day 7th-13th °F. (31)	Min. Night 13th-7th °F. (32)					Min. on Grass °F. (33)	Day 7th-13th in. (34)	Night 13th-7th in. (35)											
																										Low (9)				Med. (10)	High (11)	Low (12)	Total (13)			
1	London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	1022.0	+8	SW	2	rr	59	85	6	6	2	-	34	10	1500	1	*	77	53	54	-	3	8.4	
	Croydon ...	217	1022.5	+10	SW	2	bc	59	85	8	-	3	-	0	1022.0	+2	SSE	2	pr	59	83	7	5	7	-	7.8	10	2500	1	*	76	58	56	-	1	5.3
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1021.1	+4	E	1	RR	56	87	6	-	2	-	10	10	1500	1	*	73	56	52	-	7	9.3	
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1020.5	0	SE	3	SE	55	87	7	6	-	-	10	10	800	1	*	70	53	52	-	5	9.6	
	Calshot (Stmnt.) ...	8	*	*	*	*	*	*	*	*	*	*	*	1020.3	-2	E	4	SE	59	82	8	8	7	-	4.6	34	1500	1	2	65	57	54	-	7	6.3	
	Lympne ...	340	1023.1	+2	SW	1	bc	55	85	8	5	4	1	2.3	1023.0	+6	SE	2	c	59	75	8	5	7	3	2.3	34	4000	0	2	72	52	45	-	-	11.8
	Manston ...	142	1022.2	+2	WSW	2	bc	56	75	5	-	-	6	0	1022.0	0	S	2	c	60	75	8	5	4	6	1	7.8	4000	1	*	74	52	44	Tr	-	6.0
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1021.8	0	ENE	2	c	60	82	6	5	7	-	7.8	34	2500	1	*	65	51	46	-	-	1.5	
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1022.3	+2	ENE	1	of	55	87	3	-	-	-	10	10	220	1	1	64	55	-	-	3.3		
	Gorleston ...	5	1022.1	+2	EN	2	f	56	92	2	-	-	10	10	1022.0	0	SE	1	f	57	87	3	-	-	-	10	10	450	0	2	63	55	54	-	-	2.7
	Mildenhall ...	19	*	*	*	*	*	*	*	*	*	*	*	1021.6	-2	SEE	1	bc	62	75	7	5	3	4	Tr	2.3	5700	0	*	70	55	51	0.5	Tr	1.5	
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	1021.0	+4	-	0	z	60	82	6	5	-	4	4.6	3	1500	1	*	63	56	57	0.1	1	0.2	
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1020.5	0	-	0	bc	59	85	8	-	7	5	0	4.6	-	1	*	63	55	49	-	-	0.0	
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1021.4	+4	S	1	ir	56	82	6	5	7	-	5	34	1500	1	*	68	53	46	2	0.5	*	
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1020.0	-4	-	0	c	57	85	8	5	1	8	7.8	34	2500	0	*	73	53	48	0.2	-	4.5	
5	Bristol ...	209	*	*	*	*	*	*	*	*	*	*	*	1020.2	-2	3	2	ir	57	87	6	5	2	-	7.8	10	800	1	*	72	54	52	-	10.0		
	Portland Bill ...	32	1021.0	-10	SSE	3	c	56	82	8	4	-	-	7.8	1019.4	-6	SE	3	c	57	82	8	4	4	-	4.6	10	2500	2	3	63	52	-	-	4	*
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1018.3	0	SE	3	pr	57	87	6	5	7	-	7.8	3	450	1	2	66	55	54	Tr	3	4.8	
	The Lizard ...	240	1017.6	-4	SE	3	c	56	87	8	8	-	-	7.8	1018.0	+4	SW	2	c	57	87	8	8	6	-	4.6	7.8	2500	1	2	63	54	-	3	5	0
	Scilly (St. Mary's) ...	163	1016.6	-2	-	0	f	54	87	8	6	-	-	4.6	1017.9	+12	WNW	2	bc	57	87	8	2	4	1	2.3	4.6	2500	1	2	63	52	-	3	1	6.0
	Guernsey ...	175	1021.0	-10	3	1	c	57	85	7	8	-	-	3	1020.1	0	SW	2	bc	59	85	8	5	7	1	2.3	4.6	4000	1	2	67	56	52	Tr	1	4.3
6	Pembroke ...	142	1013.2	-2	E	3	rr	55	87	7	5	-	-	10	1018.3	0	N/E	3	c	57	82	7	8	6	-	7.8	3	1500	1	2	64	54	-	6	6.8	
7	Holyhead ...	26	1012.6	-6	-	0	rr	56	87	5	-	-	10	10	1013.4	+2	WNW	3	pr	54	82	7	5	3	-	4.6	10	2500	1	1	66	53	53	6	11	0.4
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1019.5	+2	SE	3	bc	59	85	6	8	4	-	4.6	4.6	2500	1	*	67	54	55	4	9	0.4	
8	Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	1020.5	+2	E	2	z	61	85	5	5	3	-	4.6	7.8	2500	1	*	67	56	54	0.4	2	0.8	
10	Spurn Head ...	29	1022.2	0	E	3	c	53	87	7	5	1	-	7.8	1021.3	0	ESE	3	m	55	87	4	5	-	-	10	10	450	1	2	60	52	-	-	0.3	0.4
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1021.5	-2	-	0	pr	52	87	6	6	7	-	2.3	10	1500	1	*	63	51	51	-	8	0.0	
	Tynemouth ...	108	1023.1	-2	E	2	c	53	82	7	5	-	-	3	1022.2	-2	ESE	2	c	53	82	7	8	-	-	3	3	1500	0	1	58	52	51	-	-	0.0
11	Inchkeith ...	190	1022.7	-4	NE	3	0	50	87	8	5	-	-	10	1022.7	0	N	2	c	52	82	8	5	-	-	34	34	2500	0	1	52	43	43	0.1	-	0.0
	Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	1022.3	+2	NE	1	0	64	82	6	5	-	-	10	10	220	0	*	55	50	50	Tr	-	0.0	
12	Renfrew (Abbots L.) ...	19	*	*	*	*	*	*	*	*	*	*	*	1021.4	-2	E	2	z	55	82	5	5	-	-	10	10	800	1	*	56	53	52	0.2	Tr	0.0	
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1021.4	0	ENE	3	c	54	85	6	5	1	-	3	10	2500	1	*	61	52	51	-	-	0.0	
	Point of Ayre ...	30	1020.6	0	E	1	c	56	87	7	5	-	-	10	1020.1	0	SE	1	rr	54	87	6	6	-	-	10	10	800	1	1	61	53	-	Tr	7	0.0
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1019.5	+4	SSE	3	0	56	82	6	5	-	-	10	10	2500	0	2	62	53	51	-	Tr	8.7	
13B	Stornoway ...	80	1020.1	-6	-	0	c	54	85	8	5	2	-	4.6	1020.0	0	S	2	c	54	85	7	5	2	-	4.6	10	1500	1	1	64	53	-	-	-	14.1
14	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1022.0	-4	WSW	2	c	56	85	7	4	7	-	4.6	34	2500	0	*	58	50	48	-	-	0.2	
	Aberdeen ...	79	*	*	*	*	*	*	*	*	*	*	*	1022.4	+2	SE	3	c	53	82	7	5	2	-	1	34	1500	0	1	54	51	51	-	-	0.2	
	Wick ...	81	1021.3	-8	SSW	2	bc	49	87	8	5	7	-	2.3	1020.7	+4	SW	2	c	51	87	8	5	7	-	4.6	7.8	1500	1	1	54	47	-	-	-	*
16	Lerwick ...	156	1024.0	0	S	3	bc	43	87	8	4	-	-	2.3	1023.0	0	SSE	4	c	51	82	8	8	8	1	4.6	7.8	1500	0	*	53	48	-	-	-	14.2
17	Blackad Point ...	18	1019.4	0	-	0	bc	54	82	7	4	-	-	4.6	1020.4	+8	W	3	c	55	82	7	5	-	-	10	10	800	0	2	64	51	-	Tr	0	
18	Malin Head ...	84	1019.1	0	S	2	rr	60	82	6	8	2	-	7.8	1019.6	0	S	1	z	59	82	6	4	-	4	2.3	7.8	4000	0	1	58	56	-	Tr	1	1.0
	Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	1020.1	0	E	2	id	56	87	5															

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Monday, 14th June, 1937.
No. 27598.

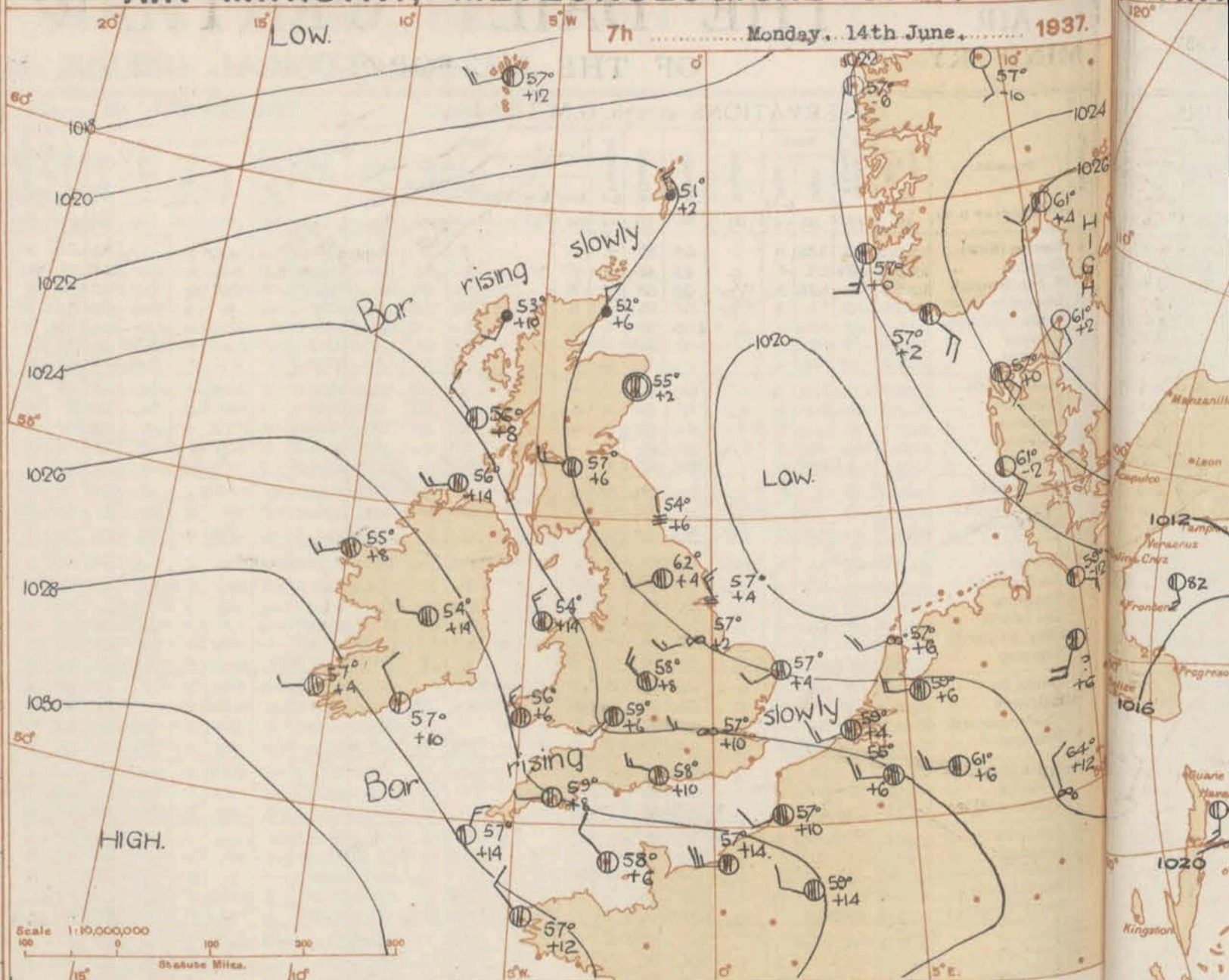
STATIONS.	OBSERVATIONS at 13h. G.M.T. 13th June														OBSERVATIONS at 18h. G.M.T. 13th June														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Direc.	Force 0-12					Low	Med.	High			Low 0-10	Amount. Total 0-10					Height of Base (feet)	Direc.	Force 0-12			Low	Med.	High	Low 0-10	Amount Total 0-10	Height of Base (feet)	7h.—13h. 13th...	13h.—18h. 13th...	18h.—13th 14th...	13h.—7h. 14th...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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REPORTS from HEALTH RESORTS for Sunday, 13th June, 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature. (°F.)		Rainfall. (in.)		SUNSHINE. (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunset to 17h.
				9h. 12h. to 15h.	9h. 17h. to 15h.	17h. to 9h. 13h.	17h. to 15h.	13h. to 17h.	12h. to 15h.
1	Tunbridge W.	or	ocbc	55	67	7	11	4.2	11.1
	Bournemouth	cbe	b	56	66	1	—	4.7	10.4
	Ventnor	rcm	bcom	55	63	9	—	1.3	8.3
	Southsea	c	bce	57	66	10	—	2.6	7.2
	Bognor Regis	bcbp	bc	58	62	8	1	5.0	5.2
	Littlehampton	crbc	bc	56	63	8	2	4.0	10.5
	Worthing	orc	bebbbc	57	64	9	1	4.5	8.5
	Brighton	ore	cbe	56	63	8	2	3.2	7.2
	Eastbourne	rorro	ocbec	56	63	13	3	4.1	11.1
	Hastings	orc	cbe	55	64	5	6	3.1	10.9
	Folkestone	oir	rcbcb	52	65	Trace	4	3.8	10.7
	Dover	r, or	rocb	54	65	Trace	5	2.4	9.1
	Deal	cbe	ercb	53	67	—	4	4.4	9.9
	Ramsgate	c	rcbe	57	64	—	4	4.2	6.0
	Margate	c	crbe	56	66	—	2	4.6	7.9
2	Southend	or	orbbe	58	67	3	6	3.8	4.9
	Maldon	cor	rc	56	65	0.5	8	1.7	1.7
	Clacton-on-Sea	orr	orbe	54	61	—	9	2.2	0.3
	Dovercourt	ofm	rocb	56	63	—	8	2.3	3.4
	Lowestoft	ofp	rocb	56	61	—	3	0.8	1.8
	Skegness	cof	orrbce	55	62	—	5	1.1	0.7
	Mablethorpe	bcc	corbe	55	65	—	3	2.5	0.2
	Cleethorpe	bcc	cr	54	62	—	3	2.0	0.1
3	Leamington S.	orc	c	55	63	3	2	2.0	0.0
4	Cheltenham	oir	ocbec	54	71	2	3	2.0	4.2
5	Bath	Rct	cbe	56	68	5	8	3.5	8.4
	Weymouth	cm	cb	56	62	5	—	3.5	10.9
	Jersey	cbb	b	57	63	1	—	8.8	8.9
	Torquay	cbcb	bey	56	63	5	0.3	3.2	7.9
	Penzance	bccb	bbe	56	66	7	—	7.7	4.4
	St. Ives	c	c	55	62	7	—	5.9	5.1
	Bude	cbe	bpc	58	63	4	—	8.1	4.7
	Ilfracombe	rocb	cbeb	56	62	—	—	6.2	5.8
6	Aberystwyth	prcbe	bcc	55	62	4	—	2.3	6.5
7	Llandudno	c	cpebe	56	64	6	Trace	1.8	2.0
	Colwyn Bay	cbcc	bcbpbc	56	63	6	1	1.1	2.4
	Rhyl	c	crbe	57	61	17	5	0.2	2.0
8	Wallasey	cbcc	cbep	58	63	6	0.3	4.4	0.3
	Southport	cbe	bcofo	55	66	11	Trace	2.8	1.2
	Blackpool	cbe	cbe	55	66	7	—	5.5	0.9
	Morecambe	bbee	cbbe	55	63	7	—	7.0	1.2
9	Ilkley	oc	cor	53	64	6	10	0.8	0.0
	Harrogate	cid	cir	52	62	11	Trace	0.0	0.0
10	Berwick-on-T.	occc	cbac	51	56	—	Trace	1.3	3.3
11	Dunbar	bcm	ber	51	58	—	Trace	1.7	0.0
12	Troon	coc	oc	54	62	—	—	0.0	0.3
	Douglas	cfr	cjcbt	53	62	13	—	1.9	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. to 9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th June, 1937.
1 S.E. England	Light to moderate westerly winds; mainly fair; rather warm.
2 E. England	Light to moderate northerly winds, backing towards west; cloudy at first with local coast fog, bright periods later; average temperature As 1.
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	Light to moderate westerly winds; mainly fair; average temperature.
7 North Wales	
8 N.W. England	Light to moderate westerly winds; occasional slight rain at first, then mainly fair; average temperature.
9 N. Midlands	As 1.
10 N.E. England	
11 S.E. Scotland	As 8.
12 S.W. Scotland & Isle of Man	
13 { A.W. Scotland B.N.W. Scotland	Light to moderate variable to westerly winds; cloudy, occasional rain or drizzle; average temperature.
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	Light to moderate westerly winds; fair at first, local occasional rain late in period; average temperature.
18 N.E. Ireland	
19 S.E. Ireland	As 5 - 7.
20 S.W. Ireland	

N.M. Stationary Office Press, Kingsway, E.C.2.

6.323/1230 W. 8171 9453 G. 309.1000 10/37

BAROMETER. Isobars are drawn for intervals of two millibars. WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone centred over the Bay of Biscay is moving northeastwards and a shallow depression over the North Sea eastwards. There will be further rain at times in Scotland and Northern England but elsewhere weather will be mainly fair with sunny periods in most places.

FURTHER OUTLOOK.

Mainly fair.

Forecasts issued at 1000 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

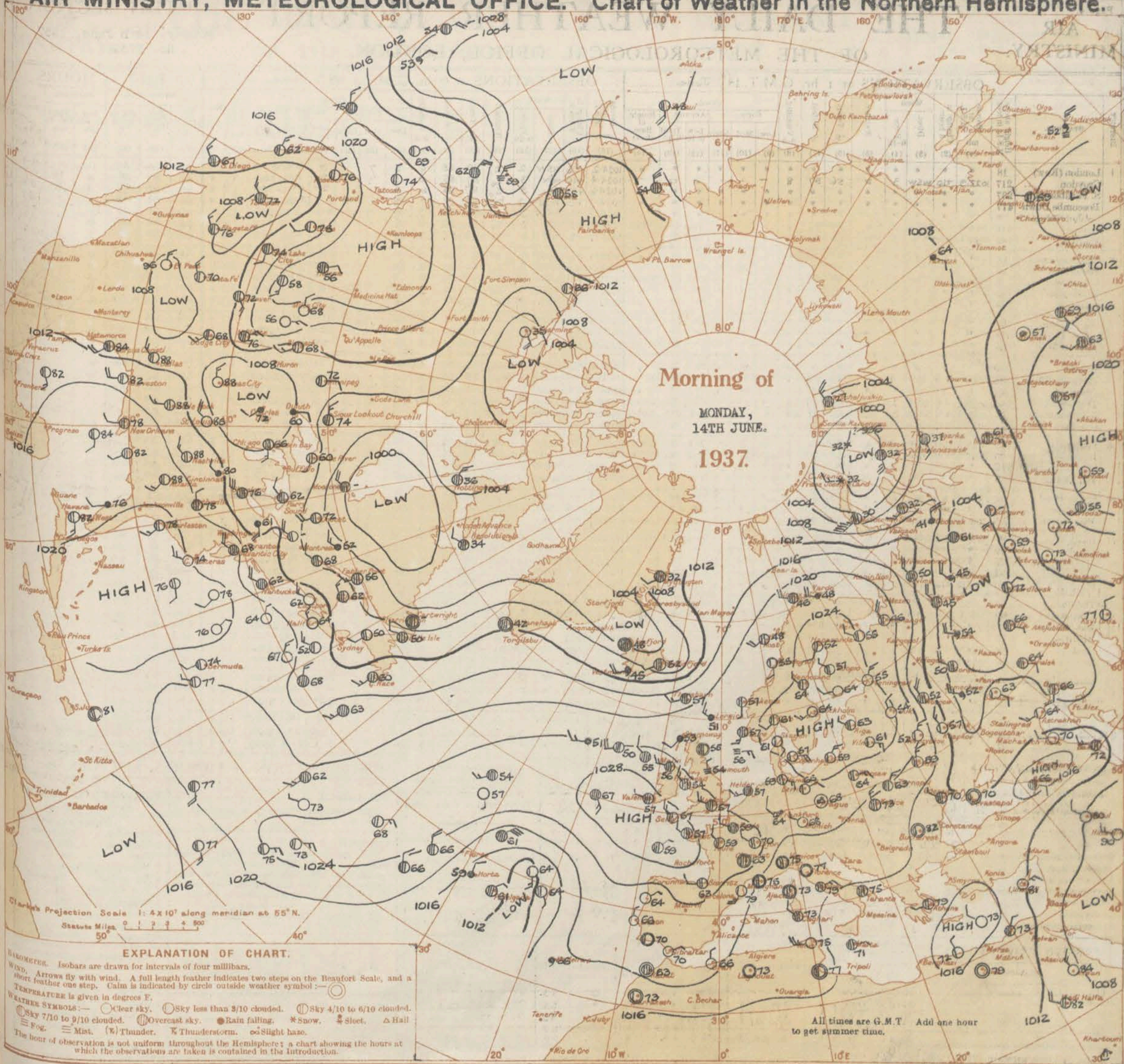
BAROMETER. Isobars are drawn for intervals of two millibars. WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

Biscay
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O.Sc., F.R.S.
Director.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Monday, 14th June, 1937.
No. 27598.

OBSERVATIONS at 1 hr. G.M.T. 14 th June														OBSERVATIONS at 7 hr. G.M.T. 14 th June														PAST 24 HOURS.								
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					Barom. at M.S.L. (1)	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE (13 th to 14 th Hrs.)
					Dir.	Force					Form.	Amount.	Height of Base (feet).	Dir.	Force			Form.	Amount.					Total	Height of Base (feet).	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.			Day 7h-18h mm.	Night 18h-7h mm.				
																																	Low	Med.	High	
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1024.2	+6	WSW	2	z	59	85	6	5	7	-	9	9+	1500	1	*	70	54	47	10	-	4.4	
	Croydon	217	1022.9	+10	WSW	3	b	56	97	8	-	-	0	1024.4	+10	WN	3	z	57	85	6	5	-	-	9+	9+	800	1	*	67	54	51	4	Tr	4.7	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1024.6	+10	W	3	z	57	85	6	5	-	-	9+	9+	1500	1	*	65	53	47	1	Tr	3.6	
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1024.7	+6	WN	3	bc	58	92	7	5	-	4	2-3	4-6	800	1	*	66	52	49	1	-	3.7	
	Calshot (Stmnt.)	8	*	*	*	*	*	*	*	*	*	*	*	1024.6	+6	SWW	2	c	58	92	7	5	7	-	4-6	9	2500	1	1	65	51	49	Tr	-	3.2	
	Lymington	348	1023.5	+2	SWW	2	o	54	97	6	5	-	10	1024.4	+8	WS	2	z	56	92	5	5	-	-	10	10	220	1	1	66	53	51	10	-	5.2	
	Manston	142	1022.4	+2	SW	3	b	52	97	7	-	-	0	1023.3	+8	WS	3	z	58	92	5	5	-	-	7-8	7-8	450	1	*	65	51	48	3	Tr	7.6	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1023.1	+6	WNW	2	b	61	85	6	-	-	-	0	0	-	1	*	68	55	49	12	-	5.5	
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1022.7	+10	WN	3	z	60	85	6	5	-	-	7-8	7-8	1500	1	2	60	56	53	11	-	3.1	
	Gorleston	5	1020.8	-6	SW	2	l	56	92	7	5	-	2-3	1021.5	+4	WSW	2	z	57	92	5	5	-	-	9+	9+	1500	1	2	60	54	53	4	-	2.0	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1022.7	+6	W	3	z	57	92	6	5	-	-	9	9	1500	1	*	67	53	50	11	1	2.9	
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1022.1	+2	WS	3	z	57	92	6	5	3	-	Tr	9	800	1	*	66	55	54	2	9	1.6	
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1023.6	+8	NW	2	c	58	85	6	5	-	-	10	10	1500	1	*	63	54	49	1	-	2.9	
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1024.2	+6	W	2	c	57	92	8	5	-	-	9+	9+	1500	1	*	62	49	43	10	-	*	
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1023.8	+6	SWW	2	c	59	92	8	5	-	-	9+	9+	2500	1	*	67	53	48	11	-	3.5	
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1025.0	+10	W	2	z	59	97	6	5	-	-	9+	9+	1500	1	*	66	53	49	10	-	5.1	
	Portland Bill	32	1023.9	+13	NW	3	b	56	92	8	-	-	0	1024.6	+10	WNW	3	z	58	92	7	4	-	-	7-8	7-8	2500	1	3	58	55	*	Tr	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1026.4	+8	W	1	bc	59	97	8	5	7	-	2-3	4-6	2500	1	1	65	55	50	-	-	8.4	
	The Lizard	240	1026.2	+4	WN	2	b	54	97	8	7	-	Tr	1027.2	+8	WNW	2	bc	57	97	8	7	6	-	2-3	4-6	2500	0	2	64	52	*	-	-	*	
	Scilly (St. Mary's)	183	1026.4	+2	WNW	3	bc	55	97	8	5	-	2-3	1028.2	+14	WNW	3	bc	57	97	7	2	3	2	1	4-6	2500	0	2	66	54	*	-	Tr	12.8	
	Guernsey	175	1025.2	+10	WNW	2	b	56	97	7	-	-	0	1026.7	+6	WNW	2	c	58	85	7	-	1	-	0	7-8	-	1	1	64	54	50	0.2	-	10.8	
6	Pembroke	142	1023.3	+4	NW	4	q	57	92	8	8	2	-	1024.7	+6	NW	3	q	56	92	8	5	7	-	Tr	4	2500	1	2	63	53	*	0.1	-	2.7	
7	Holyhead	26	1022.6	+10	WNW	1	c	55	92	8	5	2	-	1024.7	+14	NW	3	q	54	92	8	5	2	-	4-6	10	800	1	1	62	53	50	-	1	5.2	
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1023.3	+10	WNW	3	z	57	92	5	5	-	-	10	10	800	1	*	(68)	55	53	Tr	-	4.3	
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1023.3	+12	WNW	2	m/f	55	97	4	5	-	-	10	10	220	1	*	66	54	52	Tr	2	3.3	
10	Spurn Head	29	1020.4	0	N	2	m	53	97	4	5	-	10	1021.7	+4	NNW	3	m	57	97	4	5	3	-	9	10	220	0	1	59	52	*	4	0.6	2.1	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1021.2	+4	WSW	2	c/r	62	85	7	6	7	-	7-8	9+	1500	1	*	63	55	54	Tr	5	0.0	
	Tynemouth	108	1021.1	-2	ESE	1	f	53	97	3	-	2	-	1021.7	+6	N	1	f	54	97	3	-	2	-	10	10	800	1	1	57	53	52	0.4	2	0.4	
11	Inchkeith	190	1021.6	+2	N	1	c	51	97	7	5	7	-	1022.4	+4	W	2	c	52	92	6	5	-	-	9+	9+	1500	0	1	63	49	46	-	-	1.9	
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1021.5	+2	SW	2	c/r	54	92	7	5	7	-	4-6	9+	2500	1	*	62	51	50	-	0.1	1.7	
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1022.0	+6	WN	3	c/r	57	92	6	5	2	-	7-8	10	2500	1	*	64	56	54	-	1	0.2	
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1021.4	+4	WNW	2	c	59	85	6	5	2	-	7-8	10	2500	1	*	67	53	53	0.3	Tr	1.3	
	Point of Ayre	30	1021.9	+16	WN	3	b	54	97	7	-	-	0	1023.3	+6	WNW	3	c	54	97	8	5	-	-	10	10	2500	1	2	61	51	*	1	1	2.5	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1023.7	+8	WNW	2	c	56	92	8	8	7	1	9	9+	1500	1	1	64	51	49	-	0.2	1.2	
13B	Stornoway	80	1021.7	+8	WNW	3	c	53	85	7	5	2	-	1023.0	+10	SSW	2	pr	53	85	7	8	7	-	4-6	10	1500	1	1	63	51	*	-	Tr	0.5	
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1023.0	+12	SW	1	rr	63	92	7	8	-	-	10	10	2500	1	*	66	52	51	-	2	0.9	
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1021.1	+2	-	0	c	55	85	6	-	7	-	0	9+	-	0	1	61	53	51	-	-	5.1	
	Wick	81	1026.2	+4	NW	2	r.g.	55	97	8	5	-	10	1021.3	+6	N	2	rr	52	97	5	5	2	-	9+	10	800	1	1	58	51	*	-	15	*	
16	Lerwick	156	1021.9	0	S	3	c	51	97	8	5	2	-	1022.2	+2	NW	3	rr	51	97	7	9	7	-	7-8	9	800	1	*	54	49	*	-	13	7.2	
17	Blackad Point	18	1025.4	+8	NW	3	bc	55	85	8	4	-	4-6	1027.0	+8	W	3	c	55	85	8	5	-	-	10	10	1500	0	2	63	47	*	Tr	-	*	
18	Malin Head	84	1022.5	+6	N	2	c	56	97	7	8	2	-	1024.6	+14	W	3	c	56	97	7	8	-	-	9	9	2500	0	2	64	55	*	-	-	1.2	
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1025.0	-8	NW	3	c	54	85	7	5	7	-	9+	10	800	1	*	59	53	53	4	3	0.0	
19	Barr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1026.4	+14	WN	1	c	54	97	8	5	2	-	9	10	2500	1	*	68	51	43	7	0.2	3.7	
20	Valentia Obay.†	30	1027.1	+6	W	3	c	56	97	7	8	-	7-8	1028.4	+8	W	1	c																		

LONDON OBSERVATIONS		
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EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.

STATE OF GROUND.

Ground covered with thawing snow.

" covered with snow, less than 6 ins., deep but ground not frozen.

" covered with snow, less than 6 ins., but ground frozen.

" covered with snow greater than 6 ins. deep.

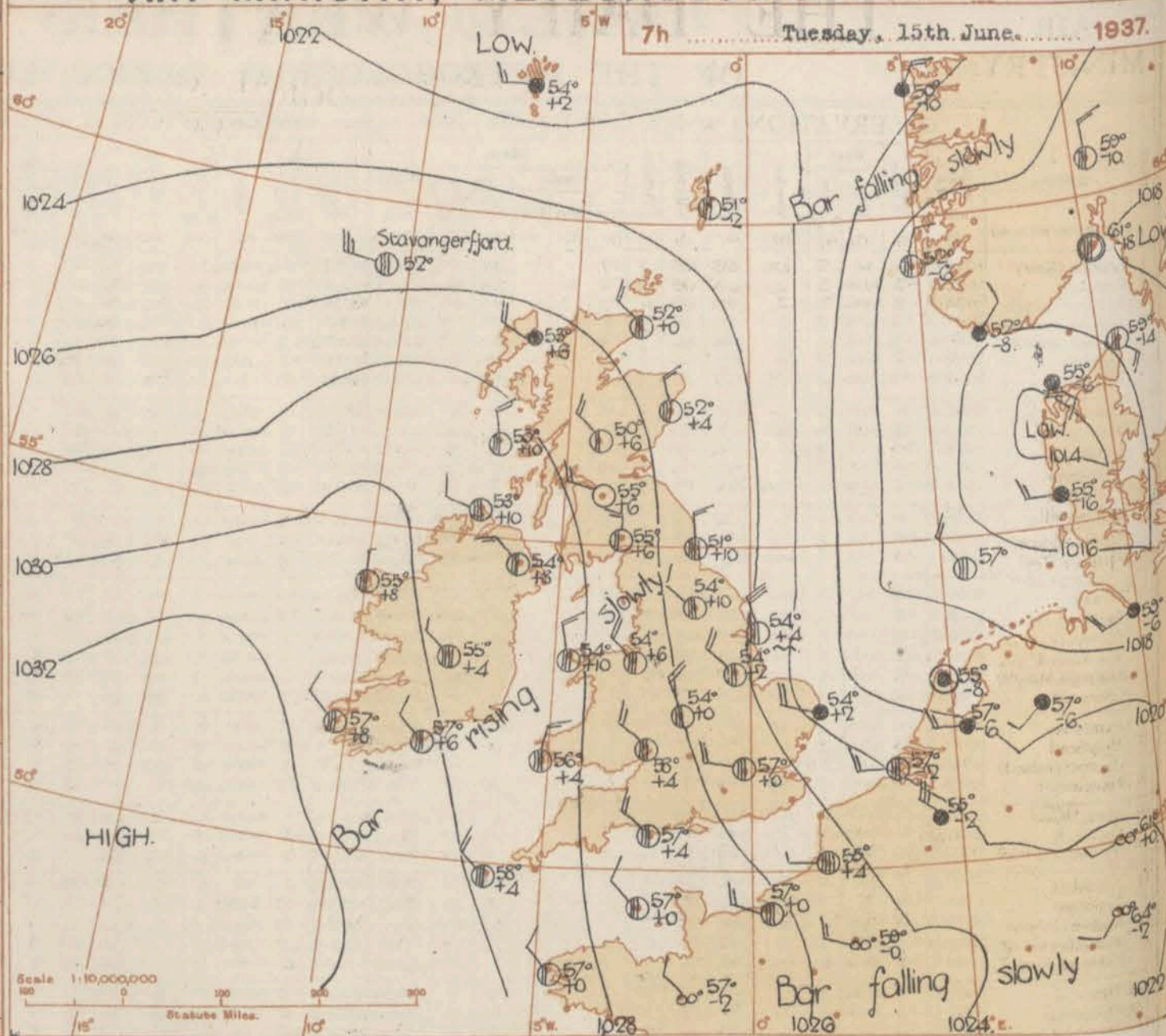
The accuracy of individual entries in this Report cannot be guaranteed. Corrections and additions can be obtained, if necessary, on application to the Meteorological Office, London, W.C.2.

REPORTS from HEALTH RESORTS for 14th June 1937

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE Hrs.	
		Fore-noon.	After-noon.	Min. 9h. to 14h.	Max. 14h. to 17h.	Night. 17h. to 9h. 14h.	Day. 9h. to 17h. 14h.	Sunrise to 17h. 14h.	Sunset to 13h. 14h.
1	Tunbridge W.	ocbc	bc	52	72	-	-	6.5	6.5
	Bournemouth	b	b	52	75	-	-	8.7	5.8
	Ventnor	beb	b	54	70	-	-	9.5	1.9
	Southsea	bcc	b	55	75	-	-	7.2	3.4
	Bognor Regis	bccbc	bcbbc	53	67	-	Trace	6.4	5.5
	Littlehampton	bc	bc	52	67	-	-	6.0	4.8
	Worthing	bc	cbcc	54	69	-	-	6.0	4.9
	Brighton	bcbc	cbc	54	66	-	-	7.1	3.5
	Eastbourne	bc	beb	56	66	-	-	11.1	4.6
	Hastings	bebec	bebec	55	67	Trace	-	5.2	3.7
2	Folkestone	cbcb	bbcc	55	67	-	-	7.6	5.8
	Dover	bcc	cbc	56	66	-	-	6.1	3.6
	Deal	bbcb	bbcb	54	71	-	-	7.3	6.9
	Ramsgate	beb	bc	54	70	-	-	10.9	6.8
	Margate	bc	bc	54	70	-	-	10.7	7.0
	Southend	c	cbc	54	71	Trace	-	6.2	4.7
	Maldon	bc	b	52	70	-	-	6.4	2.8
	Clacton-on-Sea	bcc	cbcc	54	70	-	-	7.1	4.1
	Dovercourt	bc	bcocv	54	70	-	-	7.9	3.7
	Lowestoft	c	c	53	70	-	-	2.8	1.5
3	Skegness	cbcc	coPe	55	67	5	1	1.7	1.4
	Mablethorpe	bcc	bcor	54	64	4	1	2.0	2.5
	Cleethorpes	bcc	cbcc	54	69	2	Trace	2.8	2.0
	Leamington S.	c	cbc	53	67	-	-	2.2	2.2
	Cheltenham	c	cbey	54	72	-	-	5.8	3.1
	Bath	bc	bbcc	56	70	-	-	6.6	5.0
	Weymouth	cb	b	54	72	-	-	9.7	4.9
	Jersey	bc	b	44	66	-	-	9.0	11.4
	Torquay	bvby	bvby	56	72	-	-	11.1	4.3
	Penzance	b	b	54	67	-	-	11.1	8.7
4	St. Ives	b	b	55	62	-	-	8.8	7.2
	Bude	bccbc	beb	57	62	-	-	7.9	9.4
	Ilfracombe	cbcb	bbcb	57	67	-	-	10.8	8.4
	Aberystwyth	proc	cbc	55	61	2	-	2.7	4.6
	Llandudno	oc	cdbcc	54	61	1	Trace	0.7	3.8
	Colwyn Bay	co	ocbce	54	63	2	-	0.6	2.6
	Rhyl	oc	c	55	62	0.6	-	0.5	3.1
	Wallassey	oc	cbcc	54	60	-	-	0.8	4.5
	Southport	o	ocbce	54	62	-	-	1.7	3.1
	Blackpool	o	ocbce	53	61	-	-	2.7	6.7
5	Morecambe	ccbb	bbcc	55	63	3	-	5.2	7.3
	Hkley	c	c	54	65	4.3	-	2.3	0.8
	Harrogate	cbc	cbc	54	64	13	-	3.8	0.0
	Berwick-on-T.	cmom	ro	50	57	1	0.1	2.0	1.3
	Dunbar	bcmr	crr	51	64	0.5	6	2.4	1.7
	Tron	cbcb	bbcc	54	62	0.5	-	5.2	0.0
	Douglas	bc	c	53	61	0.5	-	7.0	3.4

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 15th June, 1937.
1 S.E. England	Light to moderate north to northwest winds, stronger at times locally; bright periods, showers; average temperature.
2 E. England	Moderate to fresh north to northwest winds, reaching strong to gale at times in coastal districts; occasional rain at first, showers later; average temperature.
3 E. Midlands	As 1.
4 W. Midlands	As 1.
5 S.W. England	As 1.
6 South Wales	As 1.
7 North Wales	As 1.
8 N.W. England	As 1.
9 N. Midlands	As 2.
10 N.E. England	As 2.
11 S.E. Scotland	Moderate to fresh north to northwest winds, stronger at times locally; bright periods, showers; average temperature.
12 S.W. Scotland & Isle of Man	Light to moderate northwest to north winds; bright periods, occasional rain; average temperature.
13 { A.W. Scotl. B.N.W. Scotl. land.	As 11.
14 Mid Scotland	As 12 - 14.
15 N.E. Scotland	As 11.
16 Orkney and Shetland	As 12 - 14.
17 N.W. Ireland	Light to moderate winds, mainly between west and north; bright periods, showers; average temperature.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars. WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone to the west of Ireland is moving northwards and an almost stationary depression over Denmark is deepening. Bright and showery periods will occur in all districts, showers being more prevalent in the East and North than in the South and West.

FURTHER OUTLOOK.

Similar.

Time of issue of Gale Warning.

North Cone hoisted at 0830 on 15th in districts 2(part of) and 10.

Forecasts issued at 0940 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



Sc. F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Tuesday, 15th June, 1937.
No. 27599.

OBSERVATIONS at 1 hr. G.M.T. 15 th June														OBSERVATIONS at 7 hr. G.M.T. 15 th June														PAST 24 HOURS.											
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility. 0-9 (8)	Cloud. (9)				Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility. 0-9 (22)	Cloud. (23)				State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31)			RAINFALL. (34)		SUN-SHINE. 14 Hrs. (35)					
					Direc. (3)	Force 0-12 (4)					Form. (9)	Amount. 0-10 (10)	Height of Base. (feet) 0-10 (11)	Form. (23)			Amount. 0-10 (24)	Height of Base. (feet) 0-10 (25)					Max. Day 7h-15h °F. (31)	Min. Night 15h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-15h mm. (34)			Night 15h-7h mm. (35)										
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1024.9	-4	NW	3	c	59	75	8	5	-	-	9-4	9-4	1500	1	*	71	57	51	-	0.1	5.0				
	Croydon	217	1025.8	+2	WNW	3	c	59	75	8	5	-	-	7-8	7-8	4000	1025.3	0	W/N	4	c	57	85	7	9	5	-	7-8	9-4	1500	1	*	70	56	53	-	0.2	6.4	
	S. Farborough	237	*	*	*	*	*	*	*	*	*	*	*	1025.7	+2	WNW	3	c	57	85	8	5	3	-	-	4-6	9	2500	1	*	72	54	58	-	0.4	7.4			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1026.5	0	NW	3	c	57	85	7	5	7	-	-	7-8	7-8	7200	0	*	71	53	52	-	-	9.1			
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	1026.3	+2	NW/W	3	c	55	85	7	5	7	-	-	4-6	9	2500	1	*	73	55	52	-	-	8.1			
	Lymington	348	1025.1	-2	NNW	3	2.0	58	85	6	5	-	-	9-4	9-4	2500	1024.3	-2	NW	3	c	57	92	6	5	3	3	2-3	9	1500	1	69	53	51	-	1	5.7		
	Manston	142	1024.4	-2	WNW	3	2.0	60	85	6	5	-	-	9-4	9-4	4000	1023.3	-4	NW	4	c	58	75	7	8	7	-	7-8	9	4000	1	*	70	56	54	-	Tr	10.4	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1024.0	-2	NW	3	c	58	75	8	2	7	-	-	7-8	7-8	2500	1	*	71	54	53	-	1	6.5			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1022.8	-4	WNW	5	c	57	75	7	8	3	2	4-6	9	2500	1	3	70	54	53	-	2	7.5				
	Gorleston	5	1022.7	-4	WSW	2	c	58	92	6	5	-	-	10	10	2500	1021.6	-2	W/N	4	c	54	92	6	-	-	10	10	2500	1	2	67	53	51	4	0.4	3.0		
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1023.2	+2	NW	4	c	56	85	7	5	-	-	9-4	9-4	1500	1	*	68	53	51	2	1	2.7				
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1024.1	+2	NNW	4	c	54	85	7	5	-	-	9	9-4	1500	1	*	67	52	49	0.4	Tr	2.7				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1026.1	0	NNW	4	c	54	85	6	5	-	-	9-4	9-4	800	1	*	66	52	51	-	-	3.3				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1026.0	+4	NW	3	c	55	75	8	5	7	-	-	4-6	9	2500	1	*	69	53	53	-	-	-			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1026.2	+4	NW/N	3	c	58	75	8	8	-	-	7-8	7-8	4000	0	*	68	55	52	-	-	8.4				
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1026.9	-2	NNW	3	c	59	75	7	8	7	-	-	4-6	9-4	2500	0	*	68	52	47	-	Tr	7.9			
	Portland Bill	32	1027.2	-4	NW	3	bc	56	92	8	4	-	-	2-3	2-3	2500	1026.7	+4	NW	3	c	57	92	8	4	-	-	10	10	2500	0	2	64	55	-	-	-		
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1028.0	+2	W/N	1	c	59	92	8	8	7	-	-	4-6	10	2500	1	0	68	55	50	-	-	11.9			
	The Lizard	240	1029.7	-4	WNW	3	b	55	97	8	-	-	-	0	0	-	1028.9	+2	NW/N	3	c	59	85	8	8	6	-	-	7-8	9	2500	0	2	64	54	-	-	-	
	Scilly (St. Mary's)	163	1030.3	-4	NNW	3	bc	55	97	8	2	-	3	1	2-3	2500	1029.8	+4	NW/N	3	c	58	92	7	5	-	-	10	10	2500	0	2	65	55	-	-	14.0		
	Guernsey	175	1028.2	0	NW/W	1	bc	55	92	8	-	-	-	0	2-3	-	1027.9	0	NW	2	c	57	92	7	8	-	-	9	9	2500	0	1	67	54	51	-	-	12.2	
6	Pembroke	142	1028.3	-2	NW	3	q	57	85	8	5	-	-	9-4	9-4	2500	1027.7	+4	N/E	3	c	56	85	8	7	7	-	-	9-4	9-4	2500	0	2	61	53	-	-	7.3	
7	Holyhead	26	1027.2	-6	NW/W	4	c	55	85	8	5	-	-	9-4	9-4	2500	1028.5	+10	N/W	3	c	54	85	9	5	-	-	9-4	9-4	4000	1	2	61	53	50	Tr	Tr	2.0	
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1026.8	+6	NW/W	4	c	54	75	8	5	-	-	10	10	1500	1	*	61	54	51	Tr	-	0.3				
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1025.6	+8	NW/W	4	bc	55	85	7	7	-	-	2-3	2-3	2500	1	*	61	52	48	-	0.1	0.9				
10	Spurn Head	29	1022.1	0	NW/W	5	q	57	85	7	5	2	-	7-8	10	1500	1022.9	+4	NNW	6	q	54	92	7	5	2	-	-	7-8	10	1500	1	4	67	53	-	1	3.6	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1024.9	+10	NW	2	c	54	85	7	5	-	-	9-4	9-4	2500	1	*	68	53	52	1	-	2.6				
	Tynemouth	108	1023.2	0	N	3	ir	53	97	6	6	-	-	10	10	800	1025.0	+10	N	3	o/r	51	85	8	6	-	-	10	10	800	1	1	60	51	50	8	7	3.9	
11	Inchkeith	190	1024.7	+8	W	3	c	51	97	7	5	7	-	4-6	9-4	2500	1025.7	+10	SW	3	c	51	85	8	5	-	-	9	9	2500	0	1	63	49	46	-	1	1.6	
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1026.8	+8	SW	1	c	54	85	9	8	-	-	7-8	7-8	2500	1	*	66	51	50	5	16	0.7				
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1026.6	+6	WNW	3	b	55	75	8	1	-	-	5	Tr	4000	0	*	66	47	41	-	-	4.7				
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1025.7	+6	N	3	bc	55	65	8	5	3	-	-	1	2-3	4000	1	*	66	45	41	Tr	-	3.5			
	Point of Ayre	30	1026.2	0	NNW	6	c	53	92	8	4	4	-	4-6	7-8	2500	1027.4	+8	N/W	3	c	54	92	8	4	8	-	-	4-6	7-8	2500	0	3	62	51	-	Tr	4.9	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1028.2	+10	NNW	3	c	53	85	8	8	-	-	9-4	9-4	1500	0	2	67	50	48	-	0.1	1.3				
13B	Stornoway	80	1025.9	+2	W	3	c/pr	50	92	7	8	7	-	7-8	9-4	2500	1026.7	+6	WNW	4	pr.	53	85	9	8	7	-	-	7-8	10	4000	1	2	63	49	-	Tr	0.3	0.6
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	1027.1	+6	NW	3	bc	50	75	8	4	6	-	-	2-3	4-6	4000	0	*	61	46	42	0.3	0.3	0.6			
	Aberdeen	70	*	*	*	*	*	*	*	*	*	*	*	1025.0	+4	NNW	3	c/pr	52	86	8	7	-	-	9-4	9-4	1500	1	1	57	49	48	3	Tr	0.1				
	Wick	81	1024.6	0	NW	3	c	51	85	8	5	2	-	9	10	1500	1024.6	0	NW	3	c/pr	52	92	8	8	6	-	-	4-6	7-8	1500	1	1	58	49	-	1	Tr	-
16	Lerwick	156	1023.5	0	NW	2	c	50	92	8	5	7	-	7-8	9-4	1500	1023.3	-2	N	1	c	51	92	8	8	8	-	-	4-6	7-8	1500	1	*	56	47	-	5	Tr	0.1
17	Blacksod Point	18	1029.7	0	W	3	c	55	92	8	9	-	-	10	10	1500	1030.3	+8	N	1	c	55	92																

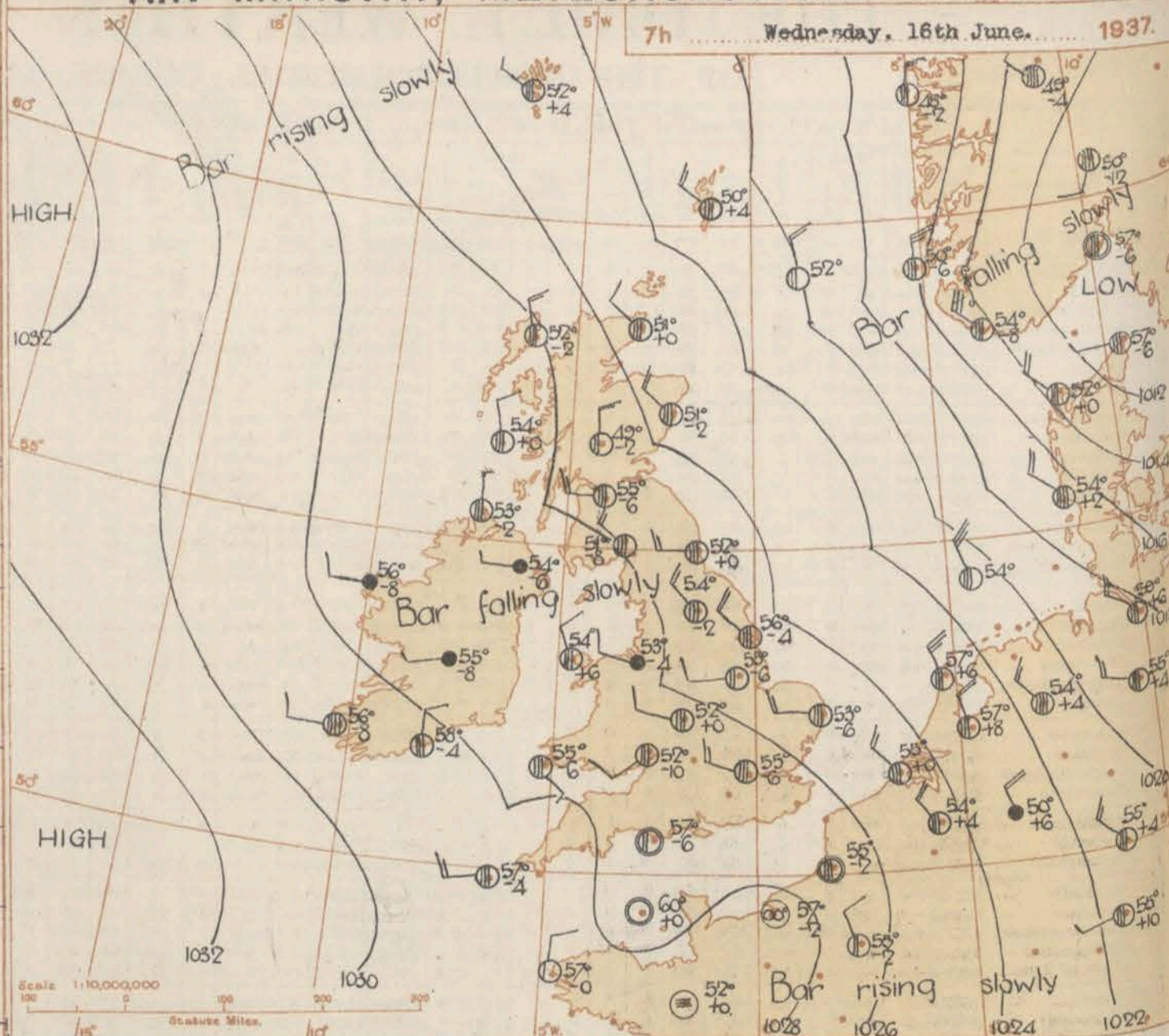
REPORTS from HEALTH RESORTS for 15th June. 1937

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE (°F.)		RAINFALL (in.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min. 9h. to 9h. 15h.	Max. 9h. 15h. to 9h. 15h.	Night 17h. to 17h. 15h.	Day 17h. 15h. to 17h. 15h.	Sunrise to 17h. 15h.	Sunrise to 17h. 15h.
1	Tunbridge W.	cpc	cbepe	54	65	1	Trace	4.8	7.4
	Bournemouth	b	b	54	72	-	-	8.3	11.5
	Ventnor	bcb	b	55	70	-	-	3.8	3.5
	Southsea	bcb	b	56	70	-	-	3.5	7.8
	Bognor Regis	bc	bc	56	69	-	-	8.7	7.5
	Littlehampton	bc	bc	57	70	-	-	7.5	7.1
	Worthing	bcb	bcb	57	67	-	-	6.3	8.1
	Brighton	cb	bc	57	68	-	-	3.7	11.4
	Eastbourne	cbe	bcc	57	69	-	-	4.4	6.4
	Hastings	bc	cobc	58	66	Trace	1	4.1	8.3
	Folkestone	c	cpc	55	65	Trace	0.5	5.4	7.3
	Dover	bcc	cpc	57	65	0.6	1	2.3	8.7
2	Deal	abc	bcc	56	63	-	Trace	3.3	11.3
	Ramsgate	c	cpc	56	61	-	2	4.2	11.8
	Margate	bcc	cpc	56	61	Trace	0.5	4.2	11.8
	Southend	c	cpc	55	67	1	Trace	4.2	7.1
	Maldon	cb	cpc	55	62	0.5	0.3	3.7	7.7
	Clacton-on-Sea	cpc	cpc	54	62	1	1	4.0	7.8
3	Dovercourt	rb	bvz	57	64	2	-	4.0	7.3
	Lowestoft	c	c	53	59	1	-	1.8	2.8
	Skegness	cpc	cpc	53	59	2	Trace	3.7	1.8
	Mablethorpe	oc	bcb	52	58	1	-	4.3	2.0
	Cleethorpe	c	c	54	60	0.5	-	3.2	2.8
	Leamington S.	cbe	bc	54	65	Trace	-	5.8	2.2
4	Cheltenham	bcb	bcb	54	68	-	-	10.0	6.1
	Bath	cbe	b	56	68	-	-	7.7	7.4
	Weymouth	cb	b	55	73	-	-	8.3	12.4
	Jersey	cpc	bcb	55	68	-	-	5.8	11.7
	Torquay	cbe	bvy	53	63	-	-	8.4	13.3
	Penzance	b	b	56	67	-	-	3.3	13.1
5	St. Ives	c	b	56	61	-	-	7.9	12.0
	Bude	bc	bcb	57	62	-	-	8.3	8.8
	Ilfracombe	cbe	bcb	57	62	-	-	8.3	13.2
	Aberystwyth	cbe	cbe	56	61	-	-	7.7	4.1
	Llandudno	b	b	53	59	-	-	7.7	0.7
	Colwyn Bay	b	b	53	61	-	-	5.7	0.6
6	Rhyl	cbe	bcb	53	59	0.1	-	3.6	0.5
	Wallasey	cbe	bcb	53	61	-	-	9.5	0.8
	Southport	bcb	b	53	63	-	-	12.2	1.7
	Blackpool	b	b	53	60	-	-	12.4	2.7
	Morecambe	b	b	53	64	0.5	-	13.5	5.6
	Ilkley	cbe	bc	52	66	-	-	3.2	2.3
7	Harrogate	c	bcb	51	63	-	-	4.4	4.0
	Berwick-on-T.	bc	bcb	49	60	3	-	8.8	2.0
	Dunbar	bcb	bcb	49	61	10	Trace	6.6	2.4
	Troon	bcb	bcb	51	61	Trace	-	12.3	5.2
	Douglas	bc	bc	50	60	-	-	12.0	7.0

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-0h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Wednesday, 16th June. 1937.



Scale 1:10,000,000
Statute Miles.

BAROMETER. Isolars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An extensive anticyclone continues to the westwards of the British Isles and pressure is relatively low over Scandinavia. In all districts there will be fair periods but also local drizzle, particularly in the West.

FURTHER OUTLOOK.

No important change.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th June, 1937.
1 S.E. England	Light variable or westerly winds; cloudy periods; local drizzle; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	Light variable winds, mainly between west and north; cloudy at times; local drizzle or occasional rain; average temperature.
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Light to moderate, variable or northwesterly winds; cloudy; local drizzle; average temperature.
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotl. B.N.W. Scotl. land.	
14 Mid Scotland	Light to moderate northwesterly winds; bright and cloudy periods; showers; average temperature.
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	As 5 - 9.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

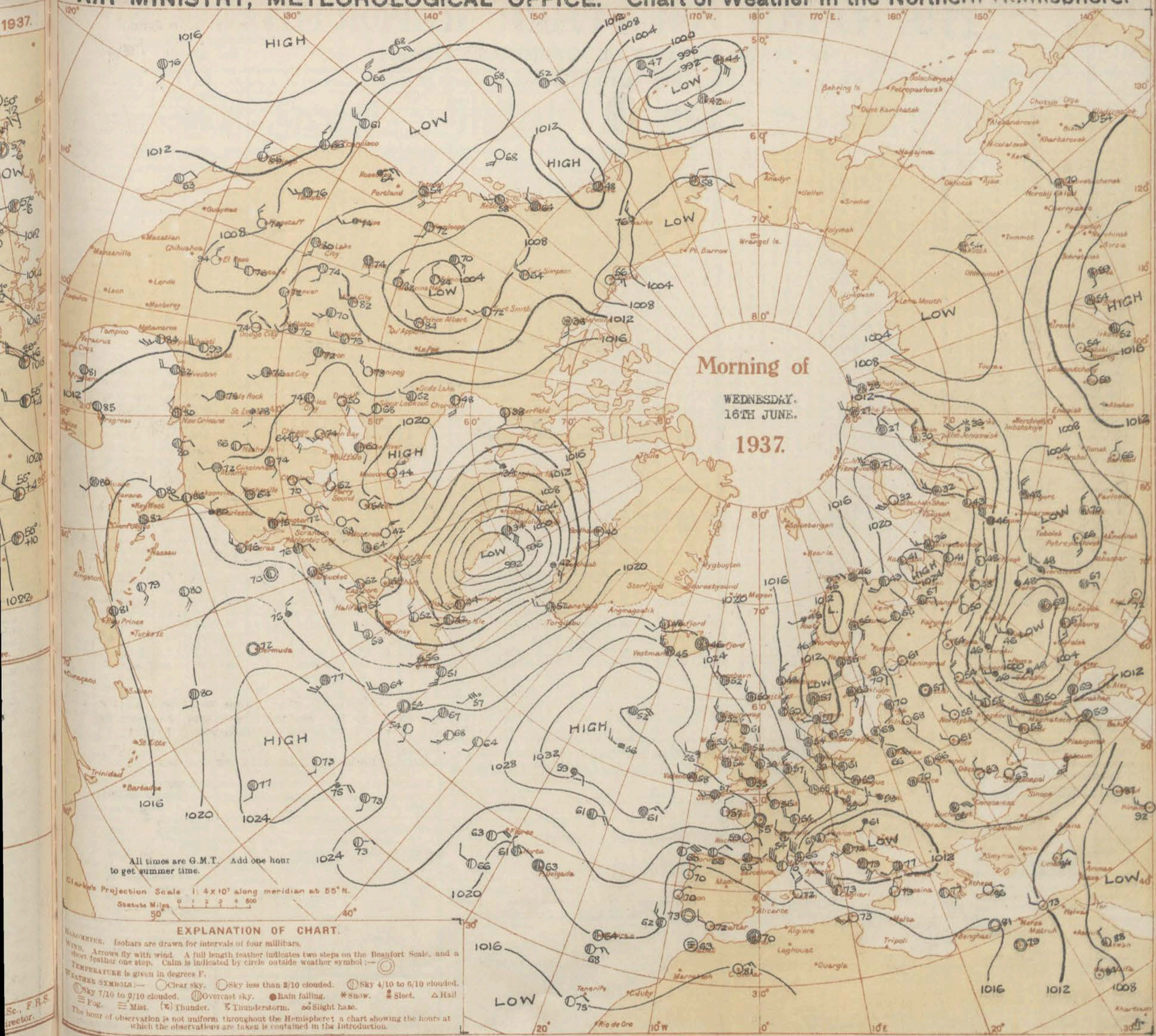
N.M. Stationary Office Press, Kingsway, W.C.2

Forecasts issued at 0930 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.



on 11/11/11

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Thursday, 17th June, 1937.
No. 27601.

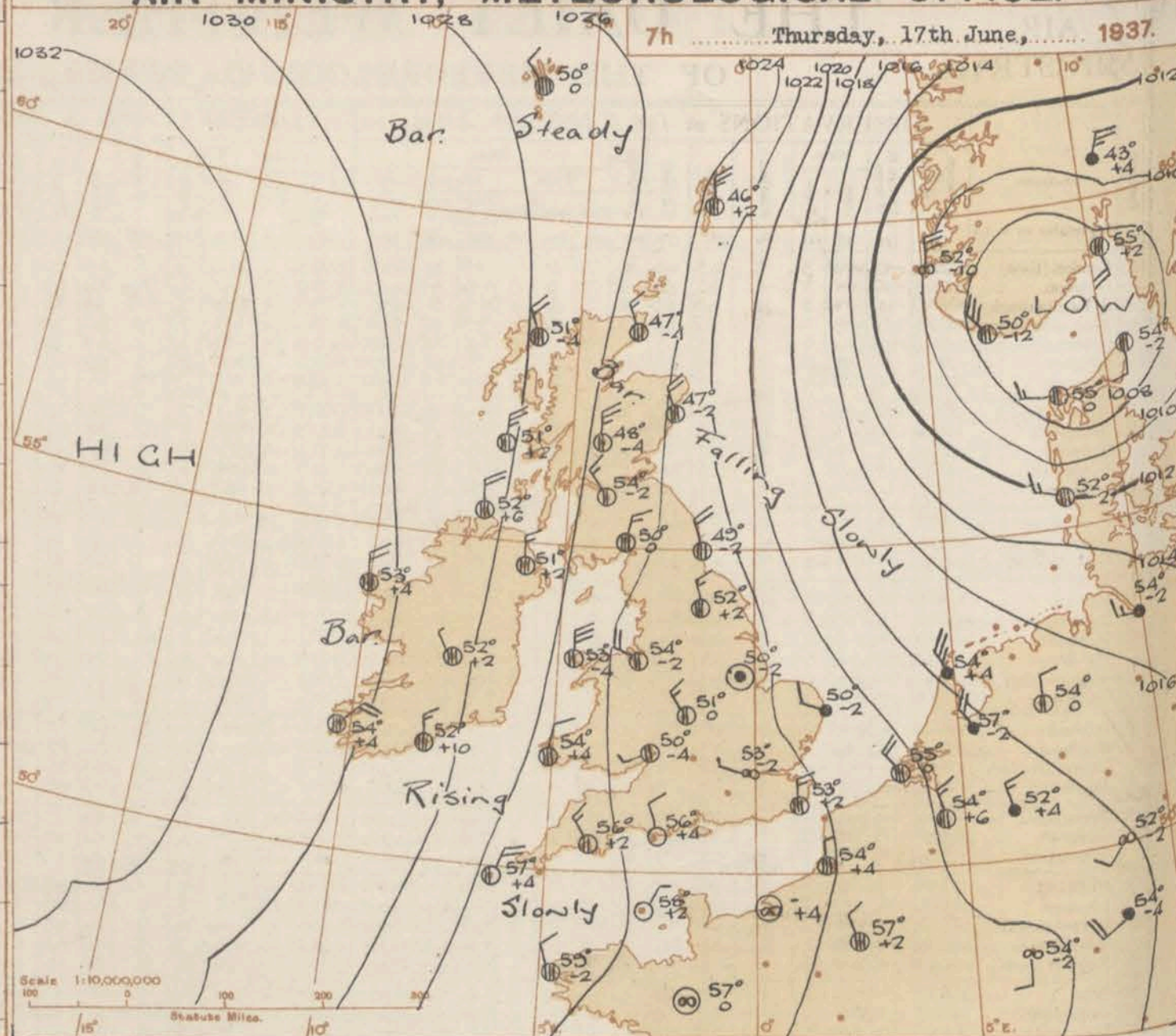
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 16th June														OBSERVATIONS at 18h. G.M.T. 16th June														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 8 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-10	Cloud.						Barom. at M.S.L. mb.	Change in 8 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-10	Cloud.						State of Ground.	Sea. 0-9	WEATHER.					
									Form.			Amount.		Height of Base (feet)								Form.			Amount.		Height of Base (feet)			7h.-13h. 16th.	13h.-18h. 16th.	18h. to 17h. 17th.	17h.-7h. 17th.		
									Low	Med.	High	Low	Total									Low	Med.	High	Low	Total									
																																		(9)	(10)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
	(For heights see p. 4.)																																		
1	London (Kew)	1025.2	-10	WNW	3	c	63	65	8	7	7	-	7.8	9+	2500	1023.3	-6	WNW	3	c	58	65	6	5	2	-	7.8	10	4000	1	*	cm.c	cpr	cm.c	cm.
	Croydon	1025.4	-10	NW	3	c	62	55	8	7	3	-	4.6	9+	4000	1023.8	-2	-	0	c/pr	56	92	5	5	7	-	7.8	10	2500	1	*	c, cy	cycpr	cm.c	cm.
	S. Farnborough	1025.0	-14	WNW	3	c	65	55	8	2	3	-	4.6	9	4000	1023.4	-4	WNW	2	c/pr	60	85	6	5	7	-	7.8	9+	1500	1	*	cbcc	cylr.c	cm.c	cm.
	Boscombe Down	1025.8	-12	WN	2	c	62	65	7	5	2	-	4.6	10	4000	1023.6	-12	WN	3	c	62	75	8	5	2	-	7.8	9	1500	0	*	bcc	c	cm.c	cm.
	Calshot (Stmnt.)	1025.7	-10	SSW	3	c	65	65	8	8	7	-	7.8	7.8	4000	1023.5	-14	WSW	2	c	64	75	8	8	7	-	4.6	7.8	2500	0	2	bcm.c	c	cm.c	cm.
	Lympne	1024.7	-12	SW	4	c	64	65	6	8	3	-	9	9+	2500	1023.5	-2	NW	4	c	60	65	6	5	-	-	10	10	2500	0	2	cbcc	cbcc	cm.c	cm.
	Manston	1024.1	-10	NW	4	c	64	65	7	8	3	-	4.6	7.8	2500	1022.4	-8	WN	3	c	62	65	6	8	3	-	4.6	9+	2500	0	*	cbcc	cbcc	cm.c	cm.
2	Shoeburyness	1024.5	-12	WNW	3	c	64	65	8	2	3	-	4.6	9+	2500	1022.9	-8	NW	3	c	61	75	7	2	3	-	2.3	9	800	0	*	cm.c	c	cpr	prc
	Felixstowe	1024.0	-10	WN	3	c	65	55	8	8	5	-	4.6	7.8	4000	1022.3	-4	ENE	1	For.	55	92	6	6	2	-	7.8	10	2500	1	1	cm.c	cir	cm.c	cm.
	Gorleston	1023.2	-8	NNW	4	c	60	75	6	8	3	-	4.6	9	2500	1022.6	-4	NW	4	c	61	65	6	8	-	-	7.8	7.8	2500	0	2	bcc	cbcc	cb	cpr
	Mildenhall	1023.6	-14	NNW	3	c	65	55	7	8	3	-	4.6	9+	4000	1022.9	0	NNE	3	c	57	75	7	5	7	-	7.8	9	5700	0	*	cbcc	cpr	cb	cpr
	Cranwell	1024.1	-6	NNW	3	c	60	65	7	8	-	-	9+	9+	4000	1023.6	-2	NEE	2	bc	58	75	8	2	4	3	2.3	4.6	4000	0	*	bcc	cbcc	bcc	prc
3	Birmingham	1025.9	-8	N	2	c	54	85	6	5	-	-	10	10	2500	1024.1	-14	NNW	3	bc	60	65	7	7	3	-	2.3	4.6	2500	0	*	cid.	cbcc	bc	bc
	Upper Heyford	1025.5	-14	WNW	3	c	60	75	8	8	3	-	7.8	9+	1500	1024.0	-6	NNW	2	c	58	75	7	5	7	-	2.3	10	2500	1	*	c	cm.c	cbcc	cm.c
4	Ross-on-Wye	1025.1	-10	WS	2	c	60	85	8	8	-	-	9+	9+	2500	1024.0	0	NNW	2	c	59	75	7	5	-	-	9+	9+	2500	1	*	c	cm.c	cbcc	cm.c
5	Bristol	1026.2	-10	WSW	3	c	59	92	8	5	7	-	4.6	9	1500	1024.2	-10	NNE	4	c	60	85	7	9	3	-	4.6	9	2500	0	*	cid.	cbcc	cbcc	cbcc
	Portland Bill	1026.4	-6	W	2	c	60	85	7	4	4	-	7.8	9	2500	1023.7	-8	WSW	3	c	57	92	7	4	7	-	7.8	10	2500	1	2	bcc	cpr	cbcc	cbcc
	Plymouth	1027.0	-8	SWW	2	c	60	85	8	5	7	-	4.6	9+	2500	1025.1	-6	NW	4	bc	63	55	9	8	7	-	2.3	2.3	2500	0	1	bcc	cir	cbcc	cbcc
	The Lizard	1027.7	-8	WNW	3	bc	63	85	8	8	4	-	4.6	4.6	2500	1025.9	-6	NW	4	c	60	75	8	8	6	-	4.6	7.8	2500	0	1	bcc	bcc	pd.bcc	bc
	Scilly (St. Mary's)	1028.2	-4	NW	4	bc	64	75	8	2	6	3	2.3	4.6	2500	1026.6	-10	NNW	2	c	61	85	8	8	7	-	4.6	9+	1500	0	1	bcc	bcc	dd.bcc	admebc
	Guernsey	1027.0	-4	NW	2	C	63	65	7	7	7	-	7.8	9+	2500	1025.6	-8	NNW	2	C	61	75	8	5	7	-	4.6	9	2500	0	1	bcc	cbcc	cbcc	cbcc
6	Pembroke	1026.3	-6	NW	2	bc	60	75	8	-	7	9	0	4.6	-	1025.4	-8	NNW	1	pr.	59	85	8	8	7	-	7.8	9+	2500	0	1	cpr	bc	bcc	bc
7	Holyhead	1026.2	-6	NW	3	c	57	85	9	7	-	-	9+	9+	2500	1025.9	-2	NNW	2	c	56	85	9	7	-	5	7.8	9+	2500	1	1	c	cb	cb	cb
	Chester (Sealand)	1025.8	-6	NW	4	c	57	75	8	5	2	-	7.8	10	800	1024.7	-8	NNW	4	bc	58	75	8	7	-	-	2.3	2.3	2500	0	*	cdm.c	cbcc	bc	bcc
8	Manchester	1025.0	-12	W	3	c	59	75	7	8	-	-	9+	9+	2500	1024.1	-2	WNW	4	bc	60	65	8	7	4	-	2.3	4.6	2500	0	*	cpr	cbcc	cbcc	bcc
10	Spurn Head	1023.6	-4	NNW	4	c	57	85	7	5	7	-	4.6	9	2500	1023.6	0	N'E	3	c	55	75	8	5	7	-	7.8	9+	2500	0	2	c	cbcc	cor	rprc
	Catterick	1024.1	-4	NEE	2	c	60	65	7	8	3	-	7.8	9+	4000	1023.8	-2	ENE	2	bc	56	65	8	1	4	4	2.3	4.6	4000	1	1	c	cbcc	bcc	cpr
	Tynemouth	1024.8	+2	NE	3	bc	55	75	8	7	-	-	4.6	4.6	2500	1024.2	-2	NE	1	bc	56	65	8	7	4	2	2.3	4.6	2500	0	1	c	cbcc	cbcc	cbcc
11	Inchkeith	1024.6	-6	SE	2	bc	62	65	8	5	-	-	4.6	4.6	4000	1023.6	-6	E	4	C	58	85	8	8	-	-	7.8	7.8	4000	0	3	cbcc	bcc	c	c
	Leuchars	1024.4	-4	ESE	2	bc	62	55	9	7	-	-	4.6	4.6	4000	1023.8	+2	ESE	3	C	57	65	8	7	-	4	7.8	7.8	4000	0	*	bcy	bcy	cbcc	cbcc
12	Benbow (Abbots I.)	1024.5	-6	WNW	2	bc	65	45	9	1	-	5	2.3	2.3	4000	1023.6	0	WNW	5	b	61	55	9	2	4	-	1	1	4000	0	*	cbcc	bcy	bcc	cbcc
	Eskdalemuir	1023.9	-4	NNE	2	bc	61	55	8	7	-	-	4.6	4.6	4000	1022.4	-6	WNW	3	C	62	65	8	7	3	-	4.6	7.8	4000	0	*	cbcc	bcy	bcc	cbcc
	Point of Ayre	1026.3	-4	NW	3	c	58	85	8	6	-	-	2.3	7.8	1500	1025.3	-4	NNW	5	b	56	85	8	1	4	-	1	1	2500	0	3	d.d.c	cbcc	bcc	cbcc
13	Tiree	1027.5	0	NW	3	c	58	65	8	7	4	-	4.6	7.8	4000	1027.4	-2	NW	4	C	54	75	9	5	7	-	3	9+	4000	0	3	bc	c	c	c
13	Stornoway	1026.7	0	NW	4	c/pr	52	75	9	8	2	-	7.8	10	4000	1026.9	0	NNW	5	C	51	85	8	8	2	-	7.8	9+	1500	1	3	cpr	cpr	c	c
15	Dalwhinnie	1025.1	-4	NW	3	bc	57	45	9	4	6	9	2.3	4.6	4000	1025.3	+2	N	4	C	53	65	8	5	6	-	4.6	9+	2500	0	*	bc	c	c	c
	Aberdeen	1024.3	-4	NNW	4	c	56	55	8	8	-	-	7.8	7.8	1500	1023.8	-2	NNW	4	C	54	65	8	8											

REPORTS from HEALTH RESORTS for 16th June 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature. (°F.)		Rainfall. (mm.)		SUNSHINE. (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise	Sunset.
				9h. 15h.	9h. 17h.	17h. 15h.	9h. 17h.	to 17h.	to Sunset.
1	Tunbridge W.	coc	bccp	44	64	-	Trace	3.4	5.2
	Bournemouth	bccbc	bccbc	47	63	-	-	4.4	11.0
	Ventnor	bcc	b ou	51	67	-	-	4.8	10.4
	Southsea	bc	bcc	54	68	-	-	4.9	12.0
	Bognor Regis	bccbc	bccr	53	67	-	Trace	5.0	9.9
	Littlehampton	bc	bccr	52	68	-	0.1	5.1	9.2
	Worthing	bcb	bcc	54	68	-	-	3.8	8.1
	Brighton	bcb	bcc	51	66	Trace	-	4.7	7.3
	Eastbourne†	bcb	bcc	50	66	-	-	4.8	3.9
	Hastings†	bcb	bcc	50	63	Trace	-	5.2	5.0
	Folkestone	bcb	bcc	48	67	-	-	4.8	6.2
	Dover	ycbc	bcc	49	68	-	-	4.9	7.1
2	Deal	ccbc	coc	49	68	-	-	5.9	5.2
	Ramsgate	bc	bcc	51	67	-	-	6.4	5.3
	Margate	bc	bcc	53	65	-	-	5.3	7.0
	Southend	bcc	coc	51	67	-	-	4.5	5.7
	Maldon	cb	bcc	47	64	-	-	4.4	6.1
	Clacton-on-Sea	bcc	bccp	47	65	-	1	5.7	6.5
	Dovercourt	bcr	bccp	50	67	-	-	6.3	6.6
	Lowestoft	bcc	bcc	46	65	-	-	5.3	4.4
	Skegness	bc	bcc	49	61	-	-	4.5	6.3
	Mablethorpe	bcc	bc	47	60	-	-	8.1	6.6
	Cleethorpe	bcc	bcc	49	60	-	-	6.4	5.3
	Leamington S.	c	bcc	47	60	-	-	0.8	6.3
3	Cheltenham†	coc	coc	47	62	Trace	0.5	0.1	12.4
	Bath	bcbp.	bcbp.	45	66	-	0.3	2.2	10.7
	Weymouth	c	c	51	65	-	-	2.0	11.0
	Jersey	bcb	b	54	66	-	-	12.1	8.3
	Torquay	bcc	cr	50	66	-	-	4.1	11.3
	Penzance	bccb	bccb	52	67	-	-	6.7	11.9
	St. Ives	c	c	54	64	-	-	6.0	11.3
	Bude...	bcc	bcc	59	62	-	-	4.8	10.9
	Ilfracombe	bcc	bcc	55	63	-	-	4.0	11.3
	Aberystwyth	pr. c	bcc	49	60	0.3	-	2.4	11.0
	Llandudno	bcb	bcb	52	60	0.1	-	2.8	10.5
	Colwyn Bay	opobc	bcb	52	61	0.5	-	1.6	8.7
4	Rhyl	de	bcc	52	60	0.3	-	1.2	12.8
	Wallassey	bcb	bcb	54	61	-	-	4.3	12.9
	Southport	ccdc	bcb	53	62	-	Trace	5.1	15.2
	Blackpool	bcb	bcb	54	60	-	-	6.7	15.1
	Morecambe	bcc	bcb	54	62	-	-	5.0	15.6
	Ilkley	bcc	bc	50	64	-	-	3.1	3.7
	Harrogate	bcc	bcc	50	63	-	-	2.6	5.7
	Berwick-on-T.	bcc	bc	50	57	-	-	7.7	9.9
	Dunbar	bc	bc	49	59	-	-	9.3	9.8
	Troon	bc	bc	49	59	-	-	9.3	9.8
	Douglas	cb	bcc	50	60	0.3	-	5.4	14.6

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 17th June, 1937.
1 S.E. England	Light to moderate northwesterly or variable winds; cloudy periods, occasional rain; rather cool.
2 E. England	
3 E. Midlands	Moderate northerly winds, strong at times locally; cloudy, occasional rain; rather cool.
4 W. Midlands	
5 S.W. England	
6 South Wales	
7 North Wales	Moderate to fresh northerly winds; cloudy periods, showers; average temperature.
8 N.W. England	
9 N. Midlands	
10 N.E. England	As 2 - 3.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotld. B.N.W. Scot- land.	As 4 - 9.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	As 2 - 3.
17 N. W. Ireland	
18 N. E. Ireland	
19 S. E. Ireland	
20 S. W. Ireland	As 4 - 9.

BAROMETER. Isobars are drawn for intervals of two millibars. WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough. High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

From an anticyclone, centred on the Atlantic, a wedge of high pressure extends northeastwards between Iceland and Norway and a depression centred over the Skagerrak is tending to deepen and move southwards. Weather will be mainly cloudy and rather cool with occasional rain locally, particularly in eastern districts.

FURTHER OUTLOOK.

Mainly fair in the West; rain at times in the East and Southeast.

Forecasts issued at 1000 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday, 17th June, 1937.
No. 27601.

OBSERVATIONS at 1 hr. G.M.T. 17th June.														OBSERVATIONS at 7 hr. G.M.T. 17th June.														PAST 24 HOURS.								
District.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Humid. % (7)	Visibility. 0-9 (8)	Cloud.					Barom. at M.S.L. mb. (15)	Change in 3 hours. (16)	Wind.		Weather.	Temp. °F. (20)	Humid. % (21)	Visibilty 0-9 (22)	Cloud.					State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		Sun- shine 16th Hr. (36)
					Dirce. (3)	Force 0-12 (4)					Form.	Amount.			Height of Base. (feet) (14)			Dirce. (17)	Force 0-12 (18)					Form.	Amount.			Height of Base (feet) (28)			Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)	
												Low (9)	Med. (10)	High (11)											Low 0-10 (12)	Total 0-10 (13)	Low (23)									
1	Londen (Kew)	18	*	*	*	*	*	*	*	*	*	*	1023.1	+2	NNW	2	Z _o	53	85	6	5	-	-	9+	9+	2500	1	*	63	49	36	0.3	Tr	1.2		
	Croydon ...	217	1023.9	+2	-	0	b	50	92	7	-	-	1023.2	-2	WN	1	Z _o	53	85	6	5	3	-	2-3	9	5700	1	*	63	46	41	3	Tr	1.7		
	S. Farborough	237	*	*	*	*	*	*	*	*	*	*	1023.3	+2	NW	1	off	50	97	5	5	-	-	10	10	450	1	*	63	44	38	Tr	Tr	2.8		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	1023.7	-2	NW	1	Z _o	49	97	6	5	-	-	Tr	Tr	800	1	*	63	45	40	-	3	2.7		
	Calshot (Stmatn.)	8	*	*	*	*	*	*	*	*	*	*	1023.4	+2	NW	3	Z _o	53	92	6	-	-	-	0	0	-	1	1	67	51	49	-	3	3.2		
	Lympne ...	346	1023.4	-1	NNW	2	b	51	92	7	-	-	1023.1	+2	N	3	c	53	85	7	5	4	-	7-8	9	4000	1	\$1	65	45	42	-	1	4.3		
	Maston ...	142	1022.6	-2	ENE	2	bc	53	85	7	5	-	1022.2	+2	NNW	3	c	54	75	7	5	7	-	4-6	9+	2500	1	*	67	49	42	-	0.3	5.3		
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	1022.8	+2	NNW	1	c	51	92	8	5	-	-	10	10	4000	1	*	67	44	39	-	1	4.8		
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	1022.7	0	NW	2	e/r	50	92	7	5	2	-	9	10	2500	1	3	66	44	40	3	0.2	6.7		
	Gorleston ...	5	1023.4	-6	WN	2	bc	47	85	7	5	4	1021.8	-2	NNW	2	pr	50	92	6	8	-	-	10	10	2500	0	2	63	45	44	-	0.1	6.8		
	Mildenhall ...	19	*	*	*	*	*	*	*	*	*	*	1022.3	-4	-	0	c	51	97	8	5	7	-	7-8	10	4000	1	*	65	44	38	Tr	Tr	1.6		
	Grunwell ...	240	*	*	*	*	*	*	*	*	*	*	1023.1	-2	-	0	d.d.	50	85	7	5	-	-	10	10	4000	1	*	64	44	36	-	0.6	7.1		
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	1023.6	0	NW	3	bc	51	75	6	1	-	-	2-3	2-3	1500	0	*	60	48	45	Tr	-	2.0		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	1023.6	-2	NNW	3	c	52	75	8	5	-	-	9	9	1500	1	*	61	48	40	0.1	-	*		
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	1023.9	-4	WS	1	bc	50	85	8	7	-	-	9	2-3	2-3	4000	1	*	64	41	36	1	-	1.1	
5	Bristol ...	209	*	*	*	*	*	*	*	*	*	*	1024.4	-4	N'E	2	bc	53	85	8	7	3	-	2-3	4-6	2500	0	*	64	43	36	0.1	-	0.9		
	Portland Bill ...	32	1023.8	0	NNE	3	bc	56	85	7	4	-	1023.4	+4	NNW	2	b	56	85	7	-	-	-	0	0	-	1	2	61	53	*	Tr	-	*		
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	1024.7	+2	NNW	3	bc	56	85	8	7	7	-	2-3	2-3	1500	1	1	65	53	49	Tr	-	6.7		
	The Lizard ...	240	1025.4	-4	NNW	1	bc	55	97	8	8	-	1024.9	0	N'E	4	bc	56	85	8	7	-	-	2-3	2-3	4000	0	2	64	51	*	-	0.1	*		
	Scilly (St. Mary's)	163	1025.4	-8	SE'E	2	e/d	57	97	8	5	-	1025.4	+4	NE	4	bc	57	92	8	5	4	-	2-3	4-6	2500	1	1	65	54	*	-	4	6.2		
	Guernsey ...	175	1024.1	-4	NNW	1	bc	55	92	8	5	-	1023.9	+2	NE'N	1	b	58	85	6	-	-	-	0	0	-	0	1	65	54	51	-	-	12.1		
6	Pembroke ...	142	1024.6	+2	NE	1	b	52	97	8	5	-	1025.1	+4	N'E	2	q	54	75	8	5	6	-	7-8	9	2500	0	1	63	49	*	Tr	Tr	6.0		
7	Holyhead ...	26	1025.3	0	NW	5	bc	52	75	8	7	-	1024.7	-4	N	6	bc	53	85	8	1	-	-	4-6	4-6	1500	1	3	59	51	46	-	-	2.4		
	Choster(Sealand)	16	*	*	*	*	*	*	*	*	*	*	1023.4	-2	W'N	4	bc	54	75	7	8	-	-	4-6	4-6	2500	0	*	60	49	44	Tr	Tr	5.7		
8	Manchester ...	70	*	*	*	*	*	*	*	*	*	*	1023.4	+2	NE'E	1	Z _o	53	85	5	8	-	-	9+	9+	2500	0	*	63	45	37	Tr	Tr	6.9		
10	Spurn Head ...	29	1023.4	-4	NNW	5	r	52	92	7	5	-	1022.4	-2	NW	4	c	50	97	7	5	2	-	4-6	9+	1500	1	3	59	49	*	-	3	8.7		
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	1023.6	+2	N'W	3	c	52	85	8	8	3	-	7-8	7-8	2500	1	*	61	49	49	-	2	4.1		
	Tynemouth ...	108	1023.8	-4	NW	2	e/r	50	92	6	-	2	1023.3	-2	NNW	4	e/r	49	75	7	6	2	-	7-8	9	800	1	2	57	48	44	-	2	7.8		
11	Inchkeith ...	190	1024.5	+10	NW	2	c	52	85	8	8	-	1026.0	+4	NW	3	c	50	85	8	8	-	-	7-8	7-8	4000	0	2	64	43	40	-	-	7.8		
	Leuchars ...	36	*	*	*	*	*	*	*	*	*	*	1025.3	+8	NNE	2	e/pr	49	65	9	8	3	-	4-6	9	2500	1	*	62	45	36	-	Tr	8.6		
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	1025.6	-2	NW	3	bc	54	65	9	8	-	-	2-3	2-3	4000	0	*	67	42	36	-	-	13.4		
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	1024.6	0	NNE	3	c	50	65	8	5	-	-	9	9	2500	0	*	66	42	38	-	-	7.1		
	Point of Ayre...	30	1025.0	+4	N	5	b	52	92	8	4	-	1025.4	+4	NNE	3	bc	54	85	8	7	-	-	2-3	2-3	4000	0	2	61	51	*	Tr	-	8.5		
13a	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	1028.0	+2	N	5	c	51	75	9	8	7	-	4-6	9+	1500	0	3	59	51	50	-	-	5.2		
13b	Stornoway ...	80	1027.4	+4	NNW	3	bc	45	92	8	5	7	1027.9	-4	NNW	4	c	51	75	8	5	5	-	4-6	7-8	2500	1	2	56	42	*	Tr	-	2.2		
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	1026.1	-4	N	5	bc	48	65	8	4	6	-	2-3	4-6	4000	0	*	61	44	41	-	-	11.4		
	Aberdeen ...	79	*	*	*	*	*	*	*	*	*	*	1023.8	-2	NNW	4	e/pr	47	85	8	9	3	3	7-8	9+	1500	1	2	59	45	42	Tr	0.2	2.8		
	Wick ...	81	1024.3	+2	NNW	3	c	47	75	8	9	2	1024.6	-4	NNW	4	c	47	85	8	9	7	-	4-6	7-8	800	1	1	56	45	*	0.3	Tr	*		
16	Lerwick ...	156	1023.0	-2	N	5	c	47	85	8	8	7	1023.2	+2	N	5	c	46	92	8	8	7	-	7-8	9	800	1	*	53	43	*	Tr	0.2	5.1		
17	Blackod Point	18	1030.4	0	N	4	c	54	75	8	5	-	1030.4	+4	N	4	c	53	85	8	9	-	-	10	10	1500	0	3	60	49	*	0.2	-	*		
18	Malin Head ...	84	1027.7	-4	N	3	c	52	92	7	4	2	1028.3	+6	N	4	c	52	85	8	8	2	-	7-8	9	2500	0	3	57	48	*	Tr	-	1.0		
	Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	1027.4	+2	N	3	c	51	75	8	5	-	-	9	9	1500	1	*	61	48	43	Tr	-	6.6		
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	1028.1	+2	NW	1	c	52	85	8	5	-	-	9+	9+	2500	1	*	67	49	42	4	-	3.9		
20	Valentia Obay.†	30	1028.5	+6	NE	4	bc	54	92	8	1	4	1030.2	+4	NE	4	bc	54	75	8	5	-	-	2-3	4-6	2500	1	2	62	50	44	2	-	1.1		
	Roches Point	22	*	*	*	*	*	*	*	*	*	*	1028.4	+10	N	3	c	52	85	8	5	-	-	4-6	7-8	2500	1	1	63	50	*	3	0.6	*		

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.													
Day 7h—18h. Kew & Croydon. 9h—18h. Kensington. 2h—21h. other stations except for rainfall which is 9h—18h.														COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.													
Height above sea level, in feet.														COLUMNS 8, 22.—Code for surface visibility. Objects not visible at													
Weather. Temperature. Rainfall. Sun- shine to Humidity.														Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.													
Morning. Afternoon. Night. Day Max. Night Min. Min. on Grass. Day. Night. Sun- to 15h. 9h.														24 hrs. ended 7h. G.M.T., 17h.													
24 hrs. ended 9h. °F. °F. °F. mm. mm. Yesterday. To-day.														SOUTH KENSINGTON.													
														Max. Time. Min. Time.													
														Defective record													
														KEW OBSERVATORY.													
														Max. Time. Min. Time.													
														0.1 19h 40.1 10h													
														16h 16h													
Kew... 18 cm.c cpr cr.m 63 49 36 0.3 Tr 1.2 . . 6														0 Dense fog 55 yards.													
CROYDON 217 c.cy cycpr PRcmg bw 63 46 41 3 Tr 1.7 . . 6														1 Thick fog 220 "													
GREENWICH (Royal Observatory)... 149 c cprc cbc 65 45 31 1 . 0.4 65 78 6														2 Fog 550 "													
CITY (Bunhill Row)														3 Moderate fog 1,100 "													
WESTMINSTER (St. James' Park)														4 Mist or haze 1 1/2 miles.													
ROGENT Pk. (Botanic Gardens)														5 Poor visibility 2 1/2 "													
GARDEN SQUARE														6 Moderate . 6 1/2 "													
KENSINGTON														7 Good . 12 1/2 "													
HAMPSHIRE OBSERVATORY														8 Very good . 31 "													
														9 Excellent . beyond 31m.													
FOREIGN OBSERVATIONS.														COLUMNS 4, 18. THE BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.													
18h G.M.T. June 16h. 7h G.M.T. June 17h. Past 24 Hours.														Beau- Statute Beau- Statute Beau- Statute fort m/h. fort m/h. fort m/h.													
Stations. Barom. Wind. Weather. Temp. Barom. Wind. Weather. Temp. Max. Min. Rainfall.														0 <1 4 13-18 9 47-54													
														1 1-3 5 19-24 10 55-63													
														2 4-7 6 25-31 11 64-75													
														3 8-12 7 32-38 12 > 75													
														8 39-46													
PARIS														COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.													
BRUSSELS																											
BERLIN																											
ZURICH																											
ROME																											

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY, LONDON, W.C.2

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S., Director.

1 hr. observations are from Valentia W/T Station.

‡ Maximum and Minimum Temperatures are for the 24 hours ending 8 h

¹ Sea disturbance reported from Dungeness.

MIN

DISTRICT.

1	Lond
	Croy
	S. F
	Bosc
	Calsh
	Lym
	Mans

2	Shoe Felix Gorle Milde Cran
---	-----------------------------------------

3	Birm
4	Uppe
	Ross-

5 Brist
Portl
Plym
The 2

	The A
	Scilly
	Guern

6	Pemb
7	Holy Chest
8	Manc

10	Spurn Catte Tyne
----	------------------------

11	Inch...
	Leuch...
12	Heutre...
	Eakd...

	Point
13A	Tiree
13B	Storn
15	Dalr

16	Darwin
	Aberdeen
	Wick
16	Lerwick

17	Black
18	Malin Alder
19	Ri

19	Burr
20	Valen
	Roch

CO

b, blue
cov
bc, sky
cov
d, drizz

f, fog, v
F, thick
fa, low f
fg, low f
m, mist

h, hail.
jf, fog at
jp. prece
stat

ks, storm
k/s_o, sli
(gen
k/S, hee
(gen

80/k, ali
(gen
S/k, he
(gen
KO

NOTE.

Trustee not

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday, 18th June, 1937.

No. 27602.

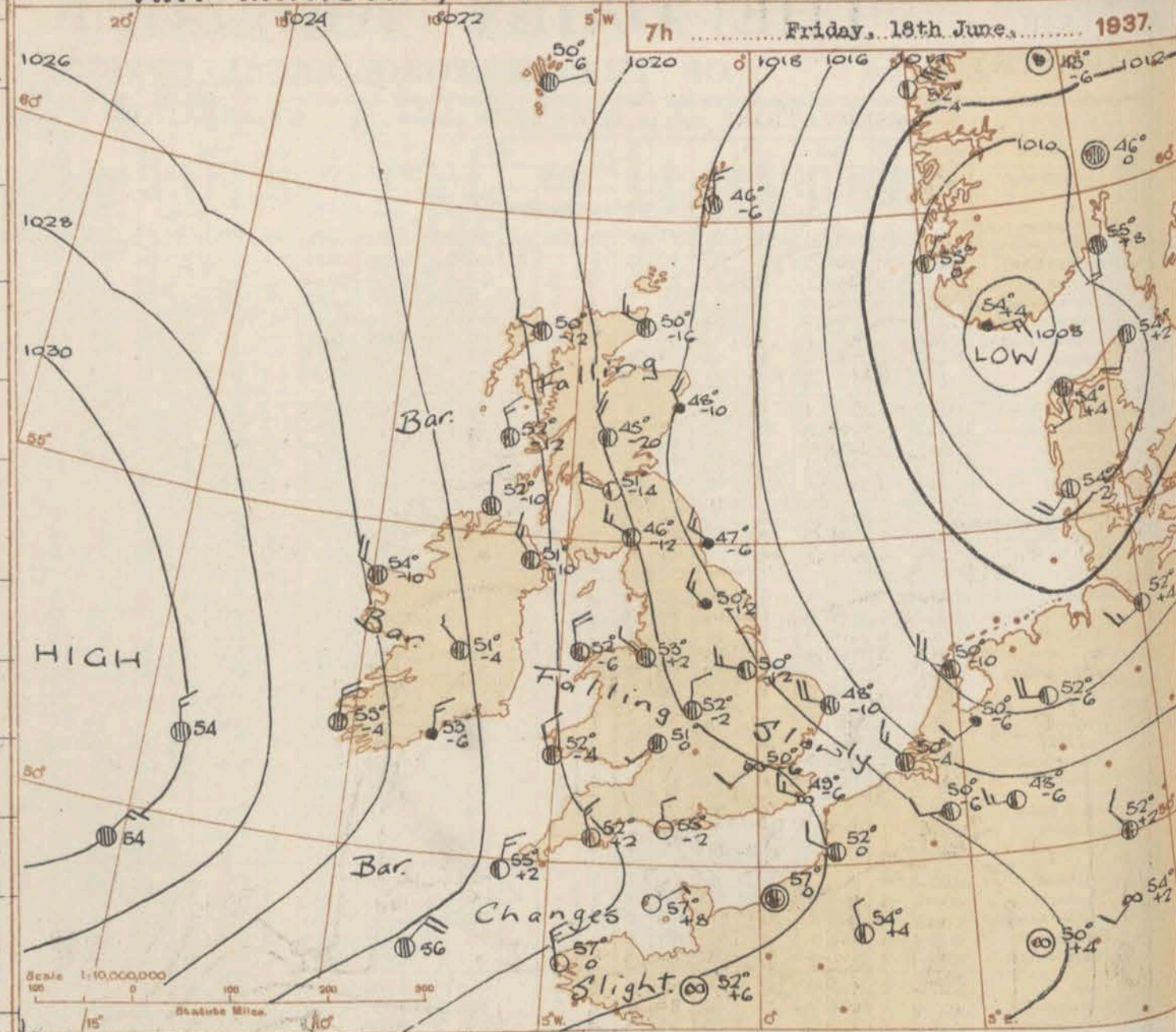
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 17th June														OBSERVATIONS at 18h. G.M.T. 17th June														PAST 24 HOURS.						
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.										
				Direc.	Force					Form.	Amount.	Height of Base (feet)			Form.	Amount.					Height of Base (feet)	7h.—13h. 17th	13h.—18h. 17th			18h. 17th to 1h. 18th	1h.—7h. 18th									
																												Low	Med.	High	Low	Med.	High	Low	Med.	High
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)			
[For heights see p. 4.]																																				
1	London (Kew)	1021.3	-14	NNW	4	pr	57	75	6	8	-	9+	9+	2500	1021.6	+2	NNE	3	bc	57	55	7	7	-	-	4-6	4-6	2500	1	*	cpr.cm	cm	bey	bey	cm	
	Croydon	1021.5	-12	WNW	2	bc	60	55	7	8	3	-	4-6	4-6	2500	1021.3	0	NE	3	bc	58	55	7	8	6	-	4-6	4-6	4000	1	*	bcm.z	cr	cbc	cm	cm
	S. Farnborough	1021.6	-10	NNW	4	bc	62	55	7	8	-	-	4-6	4-6	4000	1021.3	+8	NE	3	bc	58	65	7	8	-	-	4-6	4-6	4000	1	*	cm	cm	cm	cm	cm
	Boscombe Down	1022.4	-10	NNW	3	bc	58	55	7	5	-	-	4-6	4-6	2500	1021.0	-4	NE	2	cpr	59	65	7	8	-	-	9	9	2500	0	*	cbc	cm	cm	cm	cm
	Calshot (Stmnt.)	1022.3	-6	NNW	3	bc	62	65	7	8	6	-	4-6	4-6	4000	1020.7	-4	N	3	bc	64	55	7	8	3	-	2-3	2-3	4000	0	1	bcm.cm	bcb	bey	cm	cm
	Lympe	1022.2	-2	NNE	2	ir	50	92	6	6	2	-	7-8	10	1500	1021.5	0	E	1	c	51	85	8	8	6	-	7-8	9	2500	1	\$	cpr	cm	cm	cm	cm
	Manston	1021.8	-2	N	2	cpr	52	75	8	5	2	-	7-8	10	1500	1020.8	+4	NE	2	c	54	75	8	8	2	-	7-8	9+	2500	1	*	cpr	cm	cm	cm	cm
2	Shoeburyness	1021.9	-6	ESE	1	c	56	75	8	9	-	-	9+	9+	1500	1021.4	-2	NW	2	c	55	65	9	8	7	-	7-8	7-8	2500	1	*	cpr	cm	cm	cm	cm
	Felixstowe	1022.2	-2	NNW	4	ir	50	85	7	5	7	-	9	10	1500	1021.0	-2	NW	3	cpr	54	75	8	8	6	-	4-6	7-8	2500	1	2	cm	cm	cm	cm	cm
	Gorleston	1021.1	-6	NNW	4	c	53	85	6	8	-	-	7-8	7-8	2500	1020.4	-4	NNW	4	bc	55	65	7	2	-	1	4-6	4-6	4000	1	3	cpr	cm	cm	cm	cm
	Mildenhall	1022.3	-2	NNE	4	cpr	53	75	8	5	-	-	10	10	4000	1021.5	-6	NNW	3	c	54	85	8	8	6	3	2-3	7-8	2500	1	*	cpr	cm	cm	cm	cm
	Cranwell	1023.1	-2	NNW	4	cpr	55	75	8	8	7	-	9	9+	2500	1022.1	-2	NNW	2	c	53	75	9	8	3	3	7-8	9+	4000	1	*	cm	cm	cm	cm	cm
3	Birmingham	1023.0	-2	NNE	2	c	57	55	7	7	-	-	7-8	7-8	2500	1022.6	-2	NNE	3	c	53	75	6	8	-	-	9	9	2500	0	*	bc	cm	cm	cm	cm
	Upper Heyford	1022.4	-4	NEN	3	bc	59	65	7	2	3	-	4-6	4-6	2500	1022.1	-2	N	2	jp	58	65	6	8	7	-	9	10	2500	0	*	cbc	cm	cm	cm	cm
4	Ross-on-Wye	1022.6	-6	NEE	3	c	58	65	7	8	-	-	9	9	4000	1021.7	+10	NEE	3	bc	57	65	8	8	-	-	2-3	2-3	4000	0	*	bc	cm	cm	cm	cm
5	Bristol	1022.8	-10	N	2	c	60	55	8	7	-	8	7-8	7-8	4000	1021.8	-4	N	4	e	61	55	8	8	-	-	7-8	7-8	2500	0	*	bc	cm	cm	cm	cm
	Portland Bill	1022.0	-6	NNW	3	bc	62	85	8	4	-	-	2-3	2-3	2500	1020.3	-10	NNE	3	bc	63	75	7	4	-	-	2-3	2-3	2500	0	2	bc	cm	cm	cm	cm
	Plymouth	1023.3	-8	NNW	4	bc	60	65	8	7	-	-	2-3	2-3	4000	1022.1	-6	NNW	4	b	61	65	8	8	-	-	1	1	4000	0	1	bc	cm	cm	cm	cm
	The Lizard	1024.7	-2	NW	4	bc	60	65	8	2	6	-	4-6	4-6	2500	1023.7	-2	NW	4	bc	58	75	8	2	6	-	4-6	4-6	2500	0	2	bc	cm	cm	cm	cm
	Scilly (St. Mary's)	1026.1	0	NE	4	c	59	85	8	8	-	-	9+	9+	2500	1025.1	-6	NE	5	bc	56	73	8	8	-	-	4-6	4-6	2500	0	2	bc	cm	cm	cm	cm
	Guernsey	1023.2	-6	NNW	3	b	62	65	7	1	-	-	1	1	2500	1021.8	-10	NW	2	b	61	65	7	-	-	-	0	0	-	0	1	b, cbc	cm	cm	cm	cm
6	Pembroke	1025.0	-2	NE	5	q	58	75	8	7	6	-	4-6	4-6	4000	1023.5	-4	NNE	4	q	56	55	8	5	-	-	Tr	Tr	4000	0	3	cbc	cm	cm	cm	cm
7	Holyhead	1025.4	+2	NW	4	bc	56	85	8	7	-	-	2-3	2-3	1500	1021.3	-8	N	4	bc	54	75	9	7	5	-	2-3	2-3	2500	0	3	bc, bbb	cm	cm	cm	cm
	Chester (Sealand)	1023.5	-2	NNW	5	bc	59	65	7	8	-	-	4-6	4-6	4000	1022.9	-4	NNW	4	c	58	65	8	7	3	-	4-6	7-8	1500	0	*	bcm.z	cm	cm	cm	cm
8	Manchester	1023.6	-2	NW	5	pr	56	85	6	8	3	-	9	9+	1500	1022.6	-4	NW	3	c	55	65	7	4	6	-	4-6	7-8	4000	1	*	cbcpr	cm	cm	cm	cm
10	Spurn Head	1022.2	0	N	5	q	55	75	8	8	8	-	4-6	7-8	800	1020.8	-4	NW	6	q	54	75	8	5	8	4	2-3	4-6	1500	0	5	crc	cm	cm	cm	cm
	Catterick	1023.6	-2	NE	2	pr	51	75	8	9	3	-	4-6	9	1500	1022.5	-6	NW	1	bcpr	52	75	7	9	3	1	2-3	4-6	1500	1	*	cpr	cm	cm	cm	cm
	Tynemouth	1023.6	-2	N	4	cpr	51	75	8	9	-	-	7-8	7-8	1500	1022.3	-4	N	4	bcpr	50	75	8	9	3	1	4-6	4-6	1500	0	3	cpr	cm	cm	cm	cm
11	Inchkeith	1025.2	-4	N	2	bc	51	85	8	8	-	-	4-6	4-6	4000	1023.7	-4	NE	2	c	53	85	8	8	-	-	7-8	7-8	4000	1	1	cpr	cm	cm	cm	cm
	Leuchars	1024.4	-8	N	3	bcpr	55	65	8	8	-	-	4-6	4-6	2500	1023.0	-8	NNW	3	bcpr	54	65	9	8	-	-	4-6	4-6	2500	1	*	cbcpr	cm	cm	cm	cm
12	Bentley (Abbots)	1024.2	-14	W	2	c	61	45	9	2	-	-	7-8	7-8	4000	1022.5	-6	NW	2	c	61	55	9	2	-	-	7-8	7-8	5700	0	*	bc	cm	cm	cm	cm
	Eskdalemuir	1023.7	-4	NW	4	c	55	45	8	7	-	-	7-8	7-8	2500	1022.4	-10	NEN	3	bc	54	65	8	8	-	-	4-6	4-6	2500	0	*	bc	cm	cm	cm	cm
	Point of Ayre	1025.1	-2	NW	4	c	56	85	8	8	-	-	9	9	2500	1023.7	-10	NNW	5	c	55	85	8	8	-	-	9+	9+	2500	0	3	bc	cm	cm	cm	cm
13A	Tiree	1027.6	-2	NW	4	bc	58	65	9	7	6	-	2-3	4-6	2500	1026.5	-8	NW	4	c	55	75	9	8	6	8	4-6	7-8	2500	0	3	bc	cm	cm	cm	cm
13B	Stornoway	1027.4	-2	NNW	4	c	50	85	8	7	-	-	7-8	9+	4000	1026.8	-6	N	3	c	52	75	9	8	7	-	7-8	9+	4000	1	1	c	cm	cm	cm	cm
15	Dalwhinnie	1025.6	-4	N	4	c	50	55	8	4	2	-	4-6	9	4000	1024.4	-6	N	5	ir	50	65	8	8	-	-	7-8	9	2500	0	*	c	cm	cm	cm	cm
	Aberdeen	1023.4	-2	NNW	4	cpr	52	65	8	3	-	-	7-8	7-8	2500	1022.4	-6	NNW	4	c	51	65	8	8	-	-	9	9	2500	0	3	qpr	cm			

REPORTS from HEALTH RESORTS for June 17th 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature. (°F.)		Rainfall. (mm.)		SUNSHINE. (Hrs.)	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunset to 16h.
				9h. 16h. to 17h.	9h. 17h. to 17h.	17h. 16h. to 17h.	9h. 17h. to 17h.	17h. to 17h.	17h. to 16h.
1	Tunbridge W.	bcco	core	43	62	1	1	4.6	3.4
	Bournemouth	b	b	48	67	1	1	10.5	5.4
	Ventnor	rbbe	bbe	51	65	1	1	9.9	5.7
	Southsea	bbe	b	51	65	6	1	9.8	4.9
	Bognor Regis	bbe	bbe	51	64	0.5	1	8.5	5.0
	Littlehampton	bc	bc	50	65	1	1	6.1	5.2
	Worthing	bce	cbbe	51	64	0.5	1	6.3	3.5
	Brighton	bce	bce	49	66	1	1	6.6	4.7
	Eastbourne	co	opce	50	63	1	0.6	7.2	4.8
	Hastings	bccor	corlo	48	61	0.5	6	5.0	5.2
	Folkestone	covo	oRe	46	58	0.3	8	4.2	4.9
	Dover	co	ore	48	57	3	8	2.6	5.0
2	Deal	bbeor	rober	47	59	Trace	7	3.6	6.0
	Ramsgate	c	rcrc	50	57	1	3	1.4	6.4
	Margate	c	rbc	53	57	1	1	2.0	5.3
	Southend	or	opc	48	58	Trace	3	1.6	4.6
	Maldon	cob	cpbcv	46	58	0.5	Trace	2.4	4.4
	Clacton-on-Sea	cpc	cpbc	44	58	0.2	Trace	1.2	5.7
	Dovercourt	poc	bepbc	46	59	0.6	Trace	1.0	6.5
	Lowestoft	cpr	cbe	43	57	0.3	0.4	1.6	5.7
	Skagness	opbc	bc	48	56	1	1	3.4	5.6
	Mablethorpe	corbc	bc	47	55	3	Trace	5.0	8.6
	Cleethorpe	corbc	bce	49	56	3	Trace	3.4	7.2
	Leamington S.	bce	bccou	49	63	1	1	5.2	1.0
3	Cheltenham	cbcc	bcc	47	63	1	1	6.4	0.1
	Bath	cbcb	bpc	45	65	0.3	1	8.0	2.4
	Weymouth	bbe	b	50	68	1	1	11.2	2.3
	Jersey	bc	bcb	56	66	1	1	11.3	13.9
	Torquay	b	by	51	66	1	1	10.8	6.0
	Penzance	bcb	b	55	63	0.5	1	11.5	6.7
	St. Ives	c	b	54	59	2	1	8.4	6.2
	Bude	bcb	b	51	60	1	1	10.3	6.2
	Ilfracombe	oebc	cbcb	53	61	1	1	10.7	5.1
	Aberystwyth	cbc	bc	52	60	1	1	7.4	2.7
	Llandudno	bcb	bcb	51	59	1	1	8.8	5.5
	Colwyn Bay	cbcb	bcb	49	61	1	1	8.5	4.6
4	Rhyl	cbbe	bcb	52	61	1	1	8.7	4.2
	Wallasay	bbe	bcb	52	60	Trace	1	8.1	7.5
	Southport	bcb	cbbe	50	62	Trace	1	6.8	8.2
	Blackpool	bce	coroe	48	59	0.3	1	5.4	9.6
	Morecambe	bdbe	cbbe	50	61	Trace	1	7.7	7.5
	Ilkley	cp.c	bcpbc	50	58	Trace	1	2.9	3.7
	Harrogate	chp	ebep	48	56	2	0.1	3.5	3.6
	Berwick-on-T.	cbce	p.bce	48	54	0.2	Trace	6.8	8.0
	Dunbar	bce	bce	47	54	1	1	5.3	9.8
	Troon	bcbbe	bcbbe	49	60	1	1	11.0	8.3
	Douglas	bc	bc	49	60	1	1	10.8	8.3

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE



BAROMETER. Isolars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A disturbance over the Skagerrak is moving slowly southwards and an anticyclone over the Atlantic remains almost stationary. Weather will be mainly cloudy and rather cool with occasional local rain, particularly in eastern districts.

FURTHER OUTLOOK.

Rain at times in the East and North.

Forecasts issued at 0945 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 18th June, 1937.

1 S.E. England	Light to moderate variable winds, mainly between west and north; cloudy periods; showers; rather cool.
2 E. England	Northerly winds, fresh locally; cloudy, occasional rain; cool.
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light to moderate north to northwest winds; cloudy periods; showers; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	As 2.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotld. B.N.W. Scot- land.	As 3 - 9.
14 Mid Scotland	
15 N.E. Scotland	As 2.
16 Orkney and Shetland	Northerly to variable or westerly winds, fresh locally; occasional rain; rather cool.
17 N.W. Ireland	
18 N.E. Ireland	As 3 - 9.
19 S.E. Ireland	
20 S.W. Ireland	

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

46° 0'

55° 0'

52° 0'

50° 0'

48° 0'

46° 0'

44° 0'

42° 0'

40° 0'

38° 0'

36° 0'

34° 0'

32° 0'

30° 0'

28° 0'

26° 0'

24° 0'

22° 0'

20° 0'

18° 0'

16° 0'

14° 0'

12° 0'

10° 0'

8° 0'

6° 0'

4° 0'

2° 0'

0° 0'

2° 0' S

4° 0' S

6° 0' S

8° 0' S

10° 0' S

12° 0' S

14° 0' S

16° 0' S

18° 0' S

20° 0' S

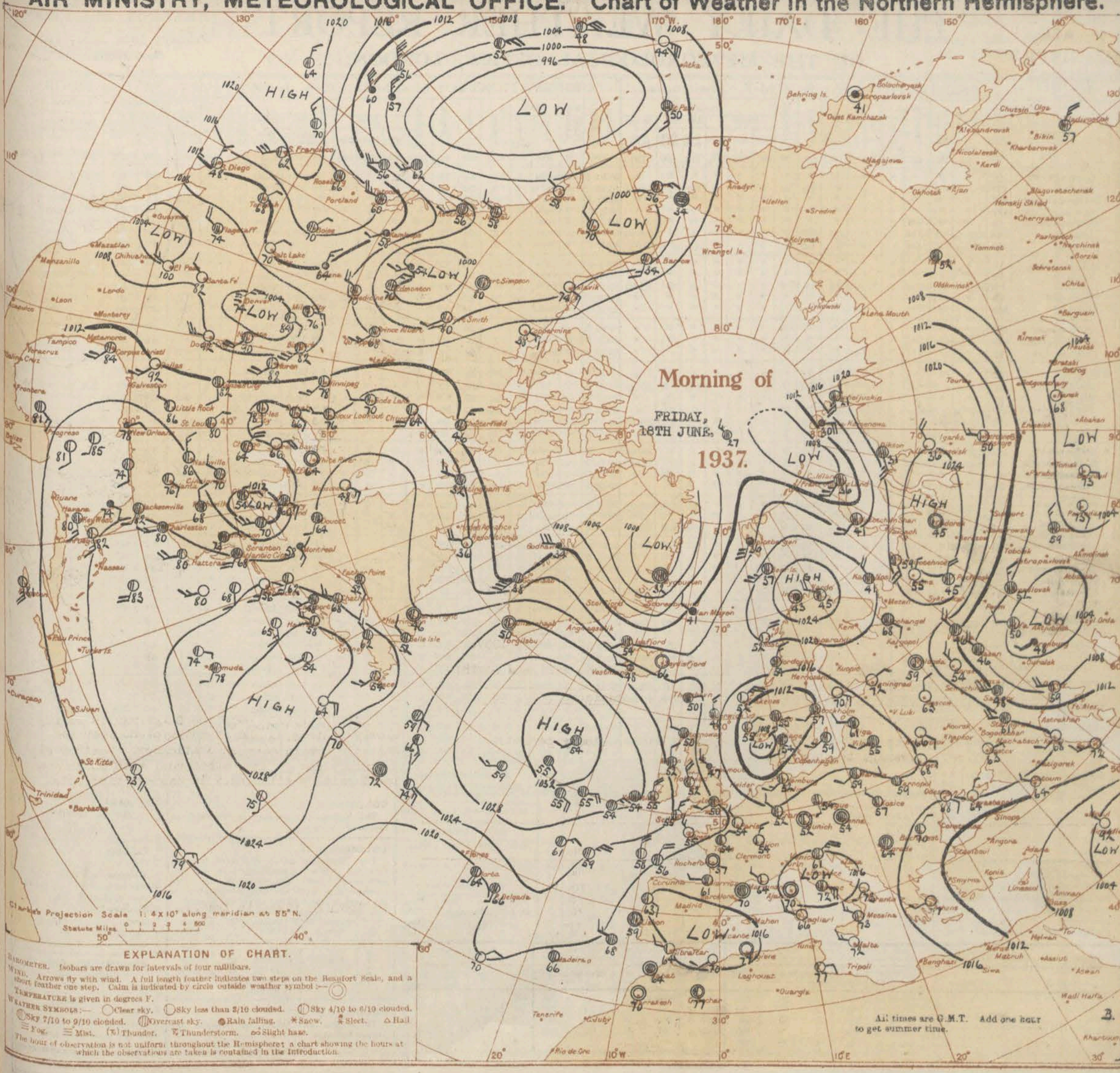
22° 0' S

24° 0' S

26° 0' S

28° 0' S

30° 0' S



Morning of
FRIDAY,
18TH JUNE,
1937.

Clark's Projection Scale 1: 4 x 10⁷ along meridian at 55° N.
Statute Miles 0 1 2 3 4 500
50° 40°

EXPLANATION OF CHART.

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

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

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Friday, 18th June, 1937.
No. 27602.

OBSERVATIONS at 1 hr. G.M.T. 18th June														OBSERVATIONS at 7 hr. G.M.T. 18th June														PAST 24 HOURS.																	
DISTRICT	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. 0-9	TEMPERATURE.					RAINFALL.		SUNSHINE.	
					Dir.	Force					Low	Med.	High	Low 0-10	Total 0-10			Height of Base (feet)	Dir.					Force	Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)					State of Ground.	Sea. 0-9	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.		Sun. 7h-18h Hrs.
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	*	1020.1	-10	WSW	2	Z _o	52	75	6	5	-	-	9+	9+	1500	1	*	61	49	39	1 ^{tr}	-	4.1									
	Croydon	217	1022.0	-2	W'S	1	Z _o	47	85	6	5	-	-	9+	9+	1020.3	-6	SW'W	2	Z _o	50	75	6	5	-	-	9+	9+	5700	1	*	61	47	42	0.1	-	4.8								
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1020.2	-6	W	1	C	51	85	6	5	-	-	9+	9+	4000	1	*	63	43	36	1 ^{tr}	Tr.	5.3									
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1021.2	-2	W'N	2	Z _o	49	85	6	5	7	-	7.8	7.8	5700	0	*	62	44	40	1 ^{tr}	-	7.4									
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	-2	NW	3	Z _o	52	85	6	5	3	-	2.3	9+	4000	0	2	65	49	47	-	-	11.1									
	Lympe	340	1021.6	-4	WNW	2	b	44	92	7	5	-	-	1	1	1020.2	-6	WNW	3	Z _o	49	85	6	5	3	-	7.8	9+	5700	1	82	57	40	36	2	Tr.	4.1								
	Manston	142	1020.4	-8	N'W	4	bc	51	65	8	5	-	-	4.6	4.6	1018.7	-6	NNW	4	C	52	65	8	2	3	-	2.3	9+	2500	1	*	57	49	43	3	2	2.6								
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1019.6	-6	W'N	2	C	50	75	8	5	-	-	9+	9+	2500	1	*	58	44	40	1	-	1.6									
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1018.4	-10	WNW	3	bc	51	65	8	8	7	-	2.3	4.6	4000	1	2	57	46	41	0.4	0.2	1.1									
	Gorleston	5	1019.1	-10	W'N	2	c/pr	47	85	7	8	-	-	9	9	1016.7	-10	W'N	4	C	48	85	6	8	8	-	4.6	7.8	2500	1	2	56	45	44	2	1	7.8								
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	-10	NW	5	bc	50	75	8	8	3	4	2.3	4.6	2500	1	*	57	45	41	1	-	0.4									
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1018.9	-12	WNW	3	C	50	75	7	5	-	-	9	9	4000	0	*	58	45	44	2	-	3.2									
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1019.9	-4	N	2	C	52	85	6	1	8	-	1	7.8	1500	0	*	59	48	46	0.3	-	5.4									
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1020.5	-8	NW'N	3	Z _o	51	85	6	5	3	-	7.8	9+	2500	0	*	61	46	35	-	Tr.	9.4									
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1020.7	0	SW'W	1	C	51	75	8	5	-	-	9+	9+	5700	0	*	63	47	44	-	-	-									
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	*	1021.7	0	NW'W	1	bc	51	85	7	7	-	-	4.6	4.6	4000	0	*	63	41	34	-	-	9.9									
	Portland Bill	32	1021.0	+2	NE	3	C	52	85	7	4	-	-	7.8	7.8	1020.9	-2	N	2	b	55	75	7	-	-	0	0	-	0	2	65	49	-	-	-	-									
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1022.5	+2	N'W	3	bc	52	85	7	8	4	-	1	2.3	2500	0	1	62	48	45	-	-	13.8									
	The Lizard	240	1023.4	+2	N'W	4	b	49	75	8	-	-	-	0	0	1023.0	0	N'E	3	bc	54	85	8	7	-	2.3	2.3	4000	0	2	61	47	-	-	-	-									
	Scilly (St. Mary's)	163	1024.9	-4	N'E	4	bc	53	75	8	2	-	-	2.3	2.3	1023.8	+2	NNE	3	bc	55	75	8	8	3	-	2.3	4.6	2500	0	2	61	52	-	-	-	9.8								
	Guernsey	175	1021.7	-6	-	0	b	53	85	8	-	-	-	0	0	1021.5	+8	ENE	1	b	57	75	7	-	-	0	0	-	0	1	63	51	46	-	-	14.4									
6	Pembroke	142	1023.9	0	N'E	3	b	47	85	8	5	-	-	1	1	1021.8	-4	NNW	2	C	52	75	8	8	2	-	7.8	9+	1500	0	1	60	46	-	-	-	12.3								
7	Holyhead	26	1023.3	-10	NNW	5	b	52	75	8	7	-	-	1	1	1021.3	-6	N'W	4	C	52	85	8	7	-	9	9	2500	0	3	57	51	48	-	-	12.1									
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1021.0	+2	NW	1	C	53	65	7	5	3	-	7.8	9	2500	0	*	61	51	50	-	-	8.9									
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1020.5	-4	NNW	2	bc	51	65	8	5	4	-	2.3	2.3	7200	0	*	59	45	38	0.3	-	3.4									
10	Spurn Head	29	1019.4	-10	NW'N	6	q	50	85	7	5	1	-	4.6	4.6	1017.5	-12	NW	6	q	48	92	6	5	2	-	7.8	9	800	1	4	55	47	-	1	0.2	7.1								
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1018.8	-12	NW'N	3	ir	50	65	8	5	-	-	10	10	2500	1	*	54	46	43	1	Tr.	1.9									
	Tynemouth	108	1021.6	-8	N	3	C	48	75	8	9	-	-	7.8	7.8	1017.4	-6	NW	3	pr	47	92	7	9	-	9+	9+	800	1	2	52	44	43	0.1	0.2	6.5									
11	Inchkeith	190	1022.8	-2	NW	2	C	49	75	8	5	1	-	4.6	7.8	1021.4	-16	W	3	C	49	85	8	5	-	-	9+	9+	4000	0	3	56	48	41	0.5	-	5.3								
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	*	1019.5	-12	WNW	3	jp	51	65	9	5	-	-	9+	9+	2500	0	*	59	48	43	0.3	-	7.5									
12	Rentrow (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	-14	WNW	2	b	51	65	9	5	-	5	Tr	Tr	4000	0	*	63	35	32	-	-	10.1									
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1020.3	-12	NW	3	C	46	75	8	5	-	-	9+	9+	1500	0	*	58	35	29	Tr	-	7.6									
	Point of Ayre	30	1022.8	-2	N'E	4	b	53	85	8	4	-	-	1	1	1021.3	-6	NE'N	3	bc	52	75	8	7	-	2.3	2.3	4000	0	1	60	51	-	-	-	8.8									
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1022.1	-12	NNW	3	C	52	75	9	8	-	-	9+	9+	2500	0	2	58	51	50	-	-	8.9									
13B	Stornoway	80	1021.2	-8	WNW	2	C	50	85	7	8	7	-	7.8	9+	1500	1	C	50	75	9	8	2	-	7.8	10	1500	1	1	56	49	-	Tr	-	3.9										
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	-20	NNW	4	C	45	65	8	5	6	-	7.8	10	4000	0	*	54	43	42	Tr	-	3.9									
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	*	1018.0	-10	NNW	4	ir	48	92	6	6	2	-	9+	10	800	1	2	55	47	44	0.1	0.4	6.5									
	Wick	81	1022.0	-10	NNW	3	C	50	92	8	8	1	-	7.8	9+	1500	1	C	50	85	8	5	2	-	9	10	1500	1	2	51	48	-	0.1	0.1	-										
16	Lerwick	156	1020.4	-8	N	5	id	47	92	7	8	2	-	7.8	10	450	1	C	46	92	8	8	2	-	7.8	9	800	1	*	50	44	-	Tr	1	1.2										
17	Blacksod Point	18	1028.1	-12	NW	4	C	53	85	8	9	-	-	10	10	1500	1	C	54	85	8	5	-	-	10	10	1500	0	3	58	49	-	-	0.2	-										
18	Malin Head	84	1025.1	-8	N	3	C	53	85	7	4	-	-	7.8	7.8	2500	1	C	52	85	9	4	2	-	7.8	9	2500	0	2	56	49	-	-	-	2.0										
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1022.6	-10	NW'N	3	C	51	75	8	5	3	-	9	9+	1500	1	*	59	45	38	-	-	8.3									
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	1024.2	-4	NW	1	C	51	92	8	5	-	-	9+	9+	2500	0	*	62	45	37	-	-	3.0									
20																																													

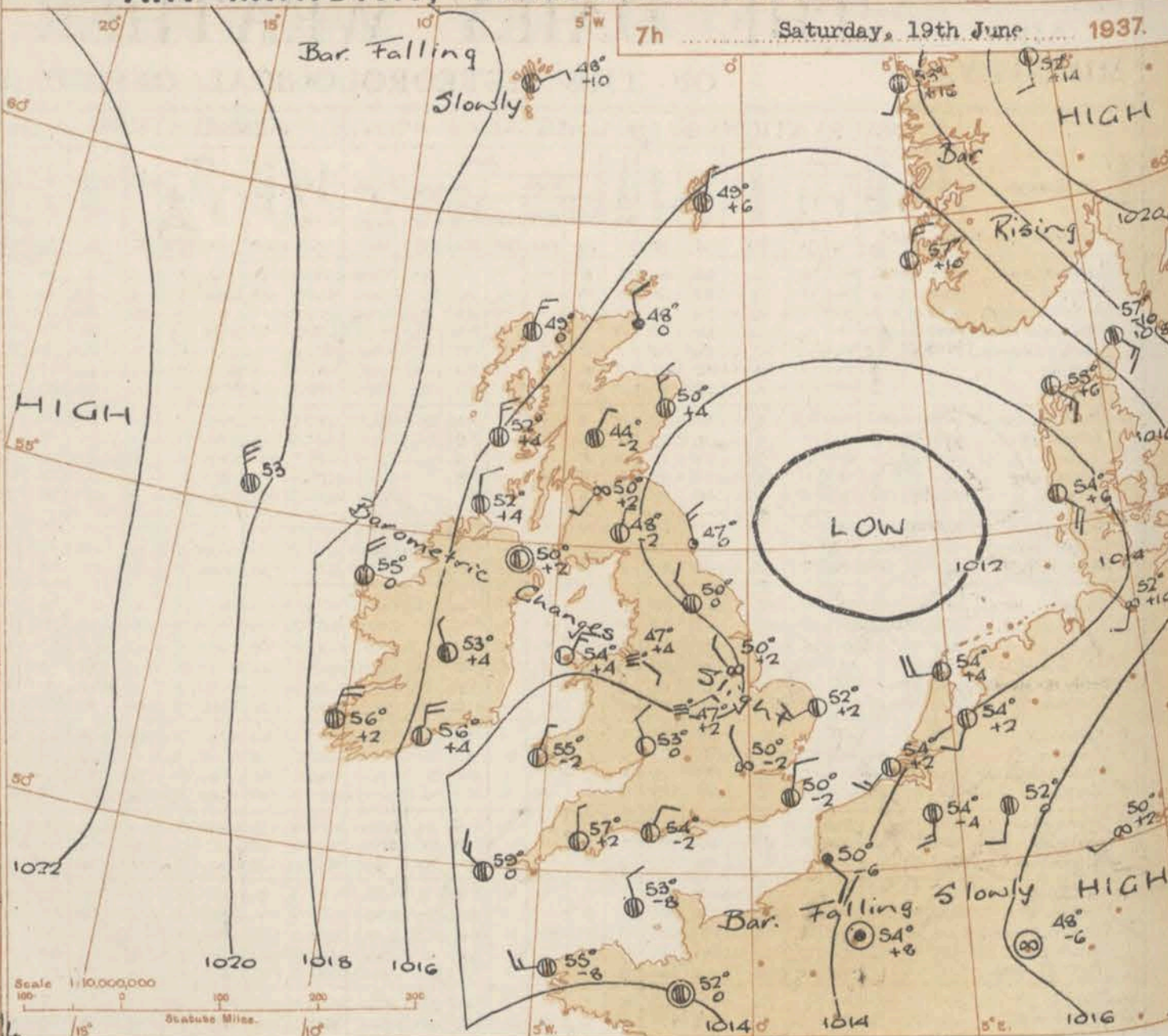
OBSERVATIONS at 13h. G.M.T. June 18th														OBSERVATIONS at 18h. G.M.T. June 18th														PAST 24 HOURS.						
STATIONS.	Barom. at 13h.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visib.	Cloud.					Barom. at 18h.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visib.	Cloud.					State of Ground.	Sea.	WEATHER.					
			Dir.	Force.					Form.	Amount.	Height of Base (feet)	Dir.	Force.			Form.	Amount.					Height of Base (feet)	7h.—13h. 18th.	13h.—18h. 18th.	18h.—24h. 19th.	24h.—7h. 19th.								
																													Low.	Med.	High.	Low.	Total.	Low.
(For heights see p. 4.)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)
1 London (Kew)	1017.6	-6	NW	3	c	53	45	8	-	-	-	3+	3+	2500	1015.2	-14	NW	2	c	61	55	7	6	-	-	3+	3+	2500	1	*	cmcy	cbccy	HRrr	rgcbe
Croydon	1018.0	-6	NW	4	c	53	35	8	-	-	-	3	3	4000	1015.5	-14	WSW	2	c	60	45	6	6	-	-	3+	3+	4000	1	*	cmzcy	cbccy	kgprTRH	rgcrrbc
S. Epsom	1018.1	-8	NNW	3	c	58	55	7	-	-	-	3+	3+	6700	1015.3	-14	W	3	c	55	65	7	9	-	-	3+	3+	2500	1	*	cmcy	cyjpr	kgprTRH	rgcrrbc
Barnham Down	1018.3	-10	NW	2	c	60	45	8	-	-	-	7.5	7.5	4000	1015.5	-16	WN	3	c	60	55	8	8	3	+	2.3	7.5	2500	0	*	bcy	cy	cybc	c
Cashot (Stmnt.)	1018.6	-12	NNW	3	c	62	55	7	8	3	-	7.5	3	2500	1016.0	-18	SW	4	c	60	75	6	8	8	-	2.3	3	4000	0	2	cmccy	cy	cbcc	beb
Lymington	1017.9	-6	NNW	1	c/pr	55	65	6	8	-	-	7.5	7.5	4000	1016.0	-8	WS	1	c	57	55	7	4	-	-	3+	3+	7200	1	1	cmpr	cy	HRprg	prgHr
Mansel	1017.1	-6	NNW	3	c	53	55	7	8	-	-	3	3	2500	1015.3	-10	NNW	1	c	56	55	7	5	-	-	3+	3+	7200	1	*	cmzbcy	cy	HRcm	rgcrrbc
2 Shoeburyness	1017.4	-12	NW	3	c	57	55	7	8	-	-	3+	3+	2500	1015.6	-12	NNW	2	c	53	65	8	5	-	-	3	3	2500	1	*	cbccy	cy	cRRH	HRrgc
Pewsey	1016.7	-6	WN	4	c	58	55	8	3	-	-	7.5	7.5	2500	1015.6	-4	NNW	2	c	53	75	7	8	3	-	7.5	3	2500	1	2	cbccy	cy	rrRbc	rrRbc
Gorleston	1015.2	-6	NNW	4	c/pr	50	52	7	8	-	-	4.6	4.6	2500	1014.7	-4	NNW	4	c	53	55	7	8	-	-	3	3	2500	1	2	cbccy	cy	bc	bc
Mildenhall	1016.8	-6	NNW	4	c/pr	54	55	8	6	6	-	7.5	3	2500	1015.0	-8	NEE	1	c	55	75	6	8	3	-	7.5	4000	1	*	cbccy	cy	cbcc	cmccw	
Cranwell	1017.0	-10	NNW	3	c/pr	55	75	3	8	-	-	3	3	4000	1014.7	-12	NNW	2	c	57	55	7	8	-	-	3+	3+	7200	1	*	cbccy	cy	cmcc	cmccw
3 Birmingham	1017.5	-10	NNW	3	c	57	55	7	8	7	-	7.5	7.5	4000	1015.5	-14	N	2	c	55	65	7	5	-	-	3+	3+	4000	0	*	bcc	cbcc	cbcc	beb
Upper Heyford	1015.2	-10	NNW	3	c	57	55	7	8	7	-	4.6	3	2500	1015.3	-10	NNW	2	c	53	65	7	6	2	-	7.5	10	1500	1	*	cmjpr	cy	cmcc	cmcc
4 Ross-on-Wye	1017.7	-14	NNW	2	c	60	55	6	7	-	-	3	3	4000	1015.2	-10	NNW	4	c	55	55	8	8	3	3	4.6	3	4000	0	*	cbcc	cy	cbcc	cbcc
5 Bristol	1018.3	-12	NW	4	c	61	65	8	2	3	4	4.6	7.5	4000	1016.0	-16	W	4	bc	53	55	8	8	3	3	2.3	4.6	4000	0	*	bcy	cbccy	bcw	bcw
Portland Bill	1015.4	-8	W	3	c	56	65	7	1	4	1	4.6	3	2500	1015.3	-20	NNW	3	c	53	75	7	4	-	-	2.3	7.5	2500	0	2	bcc	c	c	cd
Plymouth	1020.5	-6	NNW	4	c	57	55	8	7	7	-	4.6	3	4000	1017.3	-18	NNW	4	c	58	55	8	7	7	8	4.6	7.5	4000	0	2	bcy	cy	bcw	bcw
The Lizard	1021.6	-4	W	3	c	57	65	8	8	6	-	7.5	7.5	2500	1015.4	-16	NNW	4	c	56	65	8	8	7	-	7.5	3	2500	0	2	bcc	c	bcw	bcw
Solly (St. Mary's)	1022.7	-2	N	4	c	55	65	8	8	6	-	7.5	7.5	2500	1020.2	-16	NNW	3	c	57	75	8	8	7	-	7.5	3	1500	0	2	cbcc	cbcc	cbcc	cbcc
Guernsey	1020.8	-4	NNW	1	c	60	65	7	6	1	-	4.6	7.5	2500	1018.1	-20	NNW	3	bc	50	65	8	2	1	-	2.3	4.6	2500	0	1	bbcc	cbcc	bcw	bcw
6 Pembrake	1021.6	-8	NW	3	q	58	52	8	8	2	-	7.5	3	2500	1017.1	-12	WN	3	pr	54	65	8	8	2	-	7.5	10	1500	1	2	cbcc	cbcc	cbcc	cbcc
7 Holyhead	1015.6	-14	NNW	3	c	56	65	7	8	2	-	7.5	3	2500	1016.1	-18	WSW	3	r	53	75	7	6	2	-	2.3	10	1500	0	1	cbcc	cbcc	cbcc	cbcc
8 Chester (Sealand)	1018.4	-12	NNW	3	c	57	55	8	8	-	-	3+	3+	2500	1015.8	-14	NNW	4	c	54	65	8	8	-	-	10	10	2500	0	*	cy	cy	cybc	cybc
Manchester	1018.1	-10	NNW	4	c	55	65	8	8	-	-	10	10	4000	1015.3	-16	NNW	2	bc	54	65	8	8	6	-	4.6	4.6	5700	0	*	bcy	cbccy	bcw	bcw
9 Spurn Head	1015.7	-2	NW	6	q	51	37	7	3	7	-	4.6	3+	2500	1014.4	-6	NNW	4	c	50	52	7	5	7	-	7.5	10	2500	1	4	rprg	rrprg	c	c
Catterick	1016.2	-16	NNW	3	c/pr	53	53	6	8	7	-	7.5	3+	2500	1014.6	-8	-	0	c/pr	50	52	7	3	3	-	3	3	2500	1	*	cbccy	cbccy	cbccy	cbccy
Tynemouth	1016.6	-4	N	3	q	45	37	6	6	-	-	10	10	800	1015.0	-8	N	3	c/r	50	52	8	9	-	-	3	3	800	1	2	cbccy	cbccy	cbccy	cbccy
11 Inchekeith	1016.4	-14	W	4	c	55	65	8	5	-	-	7.5	7.5	4000	1014.3	-8	E	3	c	53	65	8	8	-	-	3	3	2500	0	3	c	c	cprbc	bcc
12 Leuchars	1016.4	-26	WN	3	cjp	56	55	3	5	-	-	3+	3+	2500	1014.4	-6	ESE	3	cjp	52	65	8	9	-	-	7.5	7.5	4000	0	*	cbccy	cbccy	cbccy	cbccy
13 Bantock (Abbots)	1016.6	-26	SW	1	c	51	55	3	7	3	1	4.6	7.5	5700	1013.2	-18	NNW	3	bcjp	60	55	8	3	-	-	4.6	4.6	1500	0	*	bbccy	bcy	bcw	bcw
14 Eskdalemuir	1016.4	-16	NW	3	c	54	55	7	8	-	-	10	10	1500	1013.8	-10	NEW	2	c/pr	51	65	7	8	-	-	7.5	7.5	2500	0	*	c	ycprbc	bcw	bcw
16 Point of Ayre	1016.4	-14	NW	4	c	58	75	3	1	5	-	7.5	7.5	4000	1015.0	-16	NW	4	c	55	65	8	2	4	-	7.5	1500	0	2	bcc	c	c	c	
17 Tiree	1017.3	-16	NNW	1	c	54	65	8	3	-	-	3+	3+	1500	1015.5	-14	NE	2	c	53	65	8	3	7	-	3	3	800	0	1	cd	idc	cb	bbcc
18 Stornoway	1017.2	-18	NNW	3	c	56	65	8	3	7	-	4.6	10	2500	1016.7	-4	NE	4	c	51	65	8	5	7	-	4.6	10	2500	1	2	cbcc	c	c	c
19 Dalwhinnie	1017.1	-20	NNW	3	c	54	55	8	3	2	-	7.5	10	2500	1015.0	-10	NE	3	q	51	75	8	4	6	-	4.6	3	2500	0	*	c	c	c	iroc
20 Aberdeen	1015.8	-10	NNW	4	q	51	65	7	3	-	-	10	10	800	1014.7	-14	N	2	c	51	75	8	8	-	-	7.5	7.5	1500	1	2	cbcc	cbcc	cbcc	cbcc
21 Wick	1016.5	-10	NNW	4	c/d	50	52	7	3	2	-	7.5	10	800	1015.4	-8	NE	3	c	50	75	8	5	2	-	4.6	7.5	1500	1	2	cbcc	cbcc	cbcc	cbcc
22 Lerwick	1015.8	-8	NNE	5	c	50	75	8	3	7	-	7.5	3+	1500	1015.2	0	NNE	5	c	43	65	8	8	2	-	7.5	10	1500	0	*	cbcc	cbcc	cbcc	cbcc
23 Blackad Point	1022.4	-16	W	4	dr	55	52	7	6	-	-	10	10	450	<																			

REPORTS from HEALTH RESORTS for June 18th 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature. (°F.)		Rainfall. (mm.)		SUNSHINE. (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset
				8h. 17h. to 18h.	9h. 17h. to 18h.	17h. 17h. to 18h.	9h. 17h. to 18h.	17h. 17h. to 18h.	17h. 17h. to 18h.
1	Tunbridge W.	bccbc	bccbc	40	61	-	-	6.1	5.6
	Bournemouth	bcc	bcc	44	64	-	-	3.3	11.7
	Ventnor	obbc	bc	43	62	-	-	4.5	11.0
	Southsea	bcc	c	50	63	-	-	2.3	10.6
	Bognor Regis	bccbc	cir	48	62	-	Trace	2.1	3.5
	Littlehampton	bc	bc	47	62	-	-	2.3	7.3
	Worthing	bc	bcc	48	64	-	-	2.0	7.5
	Brighton	bcc	bcc	47	62	-	-	2.6	8.3
	Eastbourne	bcc	bcc	47	62	-	-	3.0	8.2
	Hastings	bcc	bcc	44	62	Trace	-	4.7	5.6
	Folkestone	c	c	43	61	1	-	4.8	4.4
	Dover	ycpbc	bcc	45	62	0.5	Trace	5.6	2.6
	Deal	bccbc	bc	43	62	4	-	8.3	3.8
	Ramsgate	bcc	bcc	43	62	6	-	8.1	1.5
	Margate	bc	bcc	50	60	2	-	8.7	2.4
2	Southend	bc	bcc	46	61	-	-	2.6	2.5
	Maldon	bcc	bcc	46	60	-	-	4.0	3.4
	Clacton-on-Sea	bc	bc	43	60	-	-	8.1	1.3
	Dovercourt	bcc	bcc	45	60	-	Trace	3.0	1.3
	Lowestoft	cir	cir	43	57	0.2	0.4	1.7	3.2
	Skegness	bccp	cirbc	45	54	Trace	3	1.8	4.5
	Mablethorpe	bcc	or	44	53	-	4	0.4	6.6
	Cleethorpe	cc	bcc	46	54	Trace	7	1.0	5.1
3	Leamington S.	bcc	c	43	60	-	-	3.1	5.2
4	Cheltenham	bcc	bcc	47	63	0.5	-	4.0	7.8
5	Bath	b	bcc	44	64	Trace	-	7.5	10.0
	Weymouth	bcc	bc	45	64	-	-	7.3	12.6
	Jersey	bc	bc	54	63	-	-	8.3	13.7
	Torquay	bcc	bcc	46	62	-	-	6.3	12.9
	Penzance	bccbc	bccbc	50	62	-	-	9.1	14.3
	St. Ives	c	c	52	59	-	-	5.4	11.5
	Bude	bcc	bcc	55	59	-	-	5.5	13.0
	Ilfracombe	bccbc	bccbc	53	58	-	-	8.7	13.3
6	Aberystwyth	bcc	bcc	43	58	-	-	6.7	9.7
7	Llandudno	bcc	bcc	51	58	-	-	4.2	11.1
	Colwyn Bay	bcc	bcc	50	57	-	-	2.5	11.7
	Rhyl	bcc	bcc	52	58	-	-	4.8	10.7
8	Wallsay	bcc	bcc	50	58	-	-	7.5	9.0
	Southport	bcc	bcc	45	60	-	-	5.3	7.5
	Blackpool	bcc	bcc	46	58	-	-	6.5	5.4
	Morecambe	bcc	bcc	48	57	-	-	6.8	7.7
9	Ilkley	bc	bc	43	62	0.1	-	4.3	3.6
	Harrogate	cir	cir	43	57	Trace	0.3	2.8	4.7
10	Berwick-on-T.	o	bc	47	53	-	0.2	0.1	8.2
11	Dunbar	bc	bcc	46	54	-	Trace	0.4	6.9
12	Troon	bccbc	bcc	42	60	-	-	3.8	14.1
	Douglas	bc	bc	47	57	-	-	5.4	11.6

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-0h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 19th June, 1937.
1 S.E. England	Light to moderate variable to northeasterly or northerly winds; cloudy, occasional rain, local thunderstorms; rather cool at first, average temperature later.
2 E. England	
3 E. Midlands	
4 W. Midlands	Light to moderate northerly winds; cloudy periods, occasional local rain; average temperature.
5 S.W. England	
6 South Wales	
7 North Wales	Light to moderate northerly to northeasterly winds; cloudy, occasional rain; rather cool at first, average temperature later.
8 N.W. England	
9 N. Midlands	
10 N.E. England	As 4 - 9.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotland B.N.W. Scotland.	As 10 - 11.
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	Light to moderate northeasterly to variable winds; cloudy, occasional rain; average temperature.
17 N.W. Ireland	Light to moderate northerly winds, fresh at times; bright and cloudy periods; occasional rain locally; average temperature.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

BAROMETER. Isolines are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A complex shallow low pressure system covering the North Sea and the British Isles is moving slowly southwards. Weather will continue rather unsettled with rain at times in most districts and in the East and South local thunderstorms.

FURTHER OUTLOOK.

Continuing rather unsettled; becoming slightly warmer in eastern districts.

Forecasts issued at 0940 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

HIGH

1020

57

1016

1014

52

50

1016

HIGH

1020

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1016

1016

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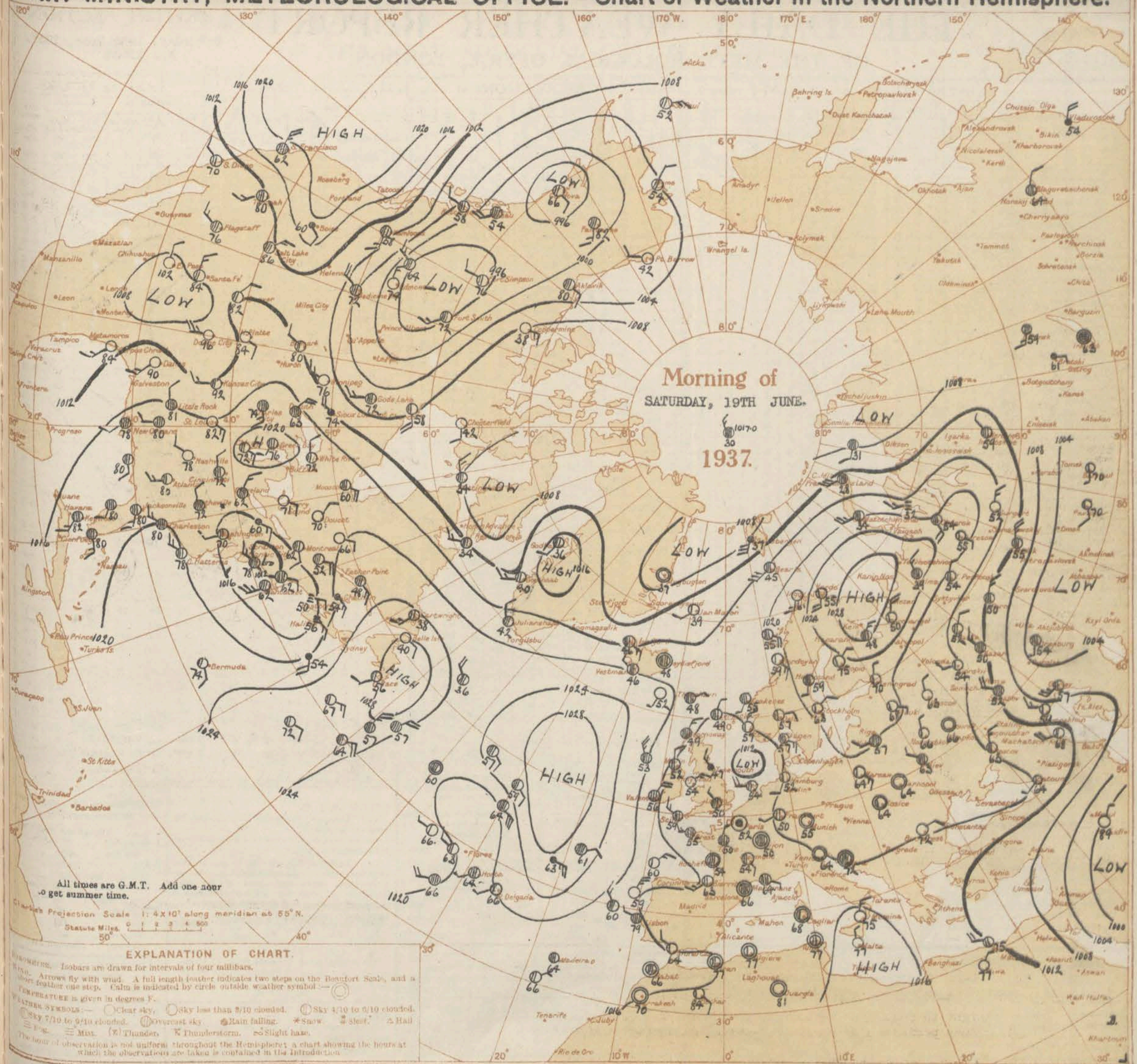
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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. June 19th														OBSERVATIONS at 7 hr. G.M.T. June 19th														PAST 24 HOURS.											
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.			Sun. on 19th.		
					Direc.	Force 0-12					Form.			Amount.				Height of Base (feet).	Direc.					Force 0-12	Form.			Amount.			Height of Base (feet).	Max. Day 7h-7sh °F.	Min. Night 12h-7h °F.	Min. on Grass °F.	7h-12h mm.	12h-7h mm.		12h-7h mm.	
											Low.	Med.	High.	Low 0-10.	Total 0-10.										Low.	Med.	High.	Low 0-10.											Total 0-10.
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1013.3	+2	NNW	2	Zo	51	85	6	5	-	-	2.3	2.3	2500	1	*	63	48	41	-	11	6.8				
	Croydon	217	1014.3	-10	ESE	2	rc	48	92	7	-	-	-	10	10	5700	1013.3	+2	NNW	1	Zo	50	85	5	5	-	-	9+	9+	1500	1	*	61	47	43	-	13	3.0	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1013.4	+4	-	0	c/z	49	92	6	5	-	-	-	-	7.8	7.8	800	1	*	61	46	40	Tr	1	3.6		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1013.2	0	NW	1	Zo	49	92	6	5	-	-	-	-	7.8	7.8	5700	0	*	62	45	43	-	-	5.8		
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	*	1013.2	0	NW	2	b	53	85	7	5	-	-	-	-	Tr	Tr	5700	0	2	63	48	45	-	-	2.7		
	Lympe	346	1015.0	-2	NW	3	pr	48	92	6	9	-	-	9+	9+	1500	1013.1	-2	NNE	2	c/r	50	85	6	8	7	-	4.6	9	2500	1	80	60	46	44	Tr	1	5.0	
	Manston	142	1014.0	-8	E	3	c	52	85	6	5	-	-	10	10	5700	1012.7	0	NW	2	rr	49	85	5	6	2	-	9	10	800	1	*	62	48	40	-	10	8.9	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1013.2	+4	SE	1	rc	50	92	7	9	2	-	-	7.8	10	1500	1	*	63	47	47	-	20	3.4			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1013.5	-4	NE	1	c	50	92	7	5	3	-	-	7.8	7.8	5700	1	1	59	47	41	0.1	6	7.7			
	Gorleston	5	1014.2	-2	SW	2	bc	46	92	7	5	-	-	2.3	2.3	2500	1013.4	+2	WSW	2	bc	52	85	6	8	-	-	4.6	4.6	2500	0	2	55	44	42	3	-	2.3	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1013.6	+2	NNW	1	c	52	85	8	5	3	4	-	-	7.8	7.8	2500	1	*	55	42	35	Tr	Tr	4.7		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1014.1	+2	NNW	1	Zo	50	92	6	5	-	-	-	-	9+	9+	4000	0	*	55	46	42	Tr	Tr	2.6		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1014.3	+2	ENE	1	m	47	92	4	-	-	-	-	0	0	-	-	0	*	55	45	36	-	-	6.1		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1014.0	+2	NNW	1	Zo	47	92	5	7	-	-	6	4.6	4.6	2500	1	*	61	45	42	0.2	1	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1013.6	0	NNW	2	b	53	75	7	1	-	-	-	Tr	Tr	4000	0	*	62	49	47	-	-	6.0			
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1013.5	+2	-	0	Zo	51	85	6	5	3	-	-	2.3	4.6	5700	0	*	62	42	35	-	-	9.5			
	Portland Bill	32	1014.2	-12	NNW	3	c	53	92	8	4	-	-	9	9	2500	1012.4	-2	NE	2	bc	54	85	7	1	-	-	4.6	4.6	2500	0	2	60	52	-	-	Tr	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1012.4	+2	N	1	bc	57	85	8	8	3	-	-	2.3	4.6	1500	1	0	59	51	48	-	4	7.3			
	The Lizard	240	1015.2	-24	NNW	4	rr	53	97	6	5	-	-	10	10	800	1012.8	+2	NNW	2	c	55	92	8	8	7	-	4.6	7.8	2500	1	1	61	51	-	-	5	*	
	Seilly (St. Mary's)	163	1015.6	-22	NNW	4	c	55	92	7	8	-	-	9+	9+	1500	1013.0	0	NW	3	c	59	92	8	8	-	-	7.8	7.8	1500	1	2	61	54	-	-	2	7.1	
	Guernsey	175	1016.1	-12	NNW	2	o/r	51	92	8	5	-	-	10	10	2500	1013.4	-8	ENE	2	c/r	53	92	8	8	-	-	9+	9+	1500	1	2	62	51	49	-	3	12.0	
6	Pembroke	142	1014.5	-10	NNW	1	c	53	97	7	8	-	-	9+	9+	2500	1012.2	-2	NE	1	bc	55	85	8	8	6	-	2.3	4.6	4000	1	1	58	51	-	-	Tr	3	4.6
7	Holyhead	26	1013.8	-4	ESE	2	d	52	92	8	6	2	-	2.3	9+	1500	1014.2	+4	NE	3	b	54	85	8	1	-	-	Tr	Tr	2500	1	1	56	49	46	Tr	1	3.5	
	Chester (Sealand)	18	*	*	*	*	*	*	*	*	*	*	*	1014.3	+4	SE	1	m	47	92	4	5	-	-	-	7.8	7.8	7200	0	*	55	33	35	-	-	4.1			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1014.3	+8	SSW	1	cf	45	97	2	5	8	-	-	4.6	7.8	4000	1	*	57	33	33	-	-	4.7			
10	Spurn Head	29	1013.6	-6	NW	4	c	51	92	7	5	4	-	4.6	7.8	2500	1013.3	0	NNW	3	c	51	92	7	5	7	-	4.6	9+	2500	0	0	52	48	-	11	-	0.9	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1014.2	0	NNW	2	c	50	75	8	1	7	-	-	Tr	9	2500	1	*	56	45	41	Tr	1	1.1			
	Tynemouth	108	1014.7	0	NW	2	c	48	92	7	5	-	-	9	9	1500	1013.7	0	NNW	3	rc	47	97	5	-	2	-	10	10	1500	1	2	52	46	43	3	1	0.6	
11	Inchkeith	190	1015.1	+2	NE	3	bc	48	92	8	8	-	-	2.3	2.3	4000	1015.5	+2	WSW	2	c	48	85	8	5	-	-	9+	9+	2500	0	2	58	45	36	-	-	0.5	2.1
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1015.2	+4	NNW	3	jp	49	75	9	5	7	8	-	-	7.8	9	2500	0	*	58	39	30	-	Tr	0.4		
12	Restrev (Abbott's)	19	*	*	*	*	*	*	*	*	*	*	*	1015.0	+2	SW	1	Zo	50	92	6	5	3	6	-	-	4.6	9+	1500	1	*	63	45	42	-	2	13.0		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1014.5	-2	NE	1	bc	48	85	8	7	3	1	-	-	2.3	4.6	1500	1	*	57	40	34	0.6	3	1.1		
	Point of Ayre	30	1014.8	0	NW	2	c	50	97	8	8	-	-	9	9	800	1014.6	+2	E	2	c	53	75	7	2	6	-	2.3	7.8	800	0	1	60	45	-	-	-	8.7	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1015.8	+4	N	3	c	52	75	9	8	6	8	-	-	4.6	7.8	2500	0	2	56	50	48	Tr	-	0.0		
13B	Stornoway	80	1017.3	-2	NNE	4	c	49	65	8	5	7	-	7.8	9+	2500	1017.0	0	NNE	3	c	49	85	8	5	7	-	7.8	10	4000	1	1	57	47	-	Tr	-	0.5	
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	-2	NE	1	c	44	85	7	4	2	-	-	1	10	2500	0	*	56	34	30	-	Tr	1.1			
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1014.9	+4	NW	2	c/pr	50	85	8	6	2	-	-	2.3	10	1500	1	2	51	45	44	1	Tr	2.1			
	Wick	81	1016.3	0	NNW	2	ld	48	97	8	5	2	-	9	10	1500	1015.7	0	NNW	2	ad	48	97	7	5	2	-	7.8	10	800	1	1	51	46	-	-	0.6	*	
16	Lerwick	156	1015.7	0	NNW	3	rr	47	97	7	6	-	-	10	10	450	1015.7	+6	NNE	1	c	49	92	8	8	2	-	7.8	9+	800	1	*	54	46	-	Tr	4	1.2	
17	Blacksod Point	18	1017.7	-8	N	5	dr	54	92	7	6	-	-	10	10	450	1017.2	0	N	4	c	55	85	8	5	-	-	7.8	7.8	800	1	3	56	50	-	4	0.5	*	
18	Malin Head	84	1015.2	0	N	2																																	

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Sunday 20th June, 1937.
No. 27804.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 19th June														OBSERVATIONS at 18h. G.M.T. 19th June														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
				Dir.	Force 0-12					Low	Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			Dir.	Force 0-12					Low	Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			7h.—13h. 19th	13h.—18h. 19th	18h.—24h. 19th	24h.—1h. 20th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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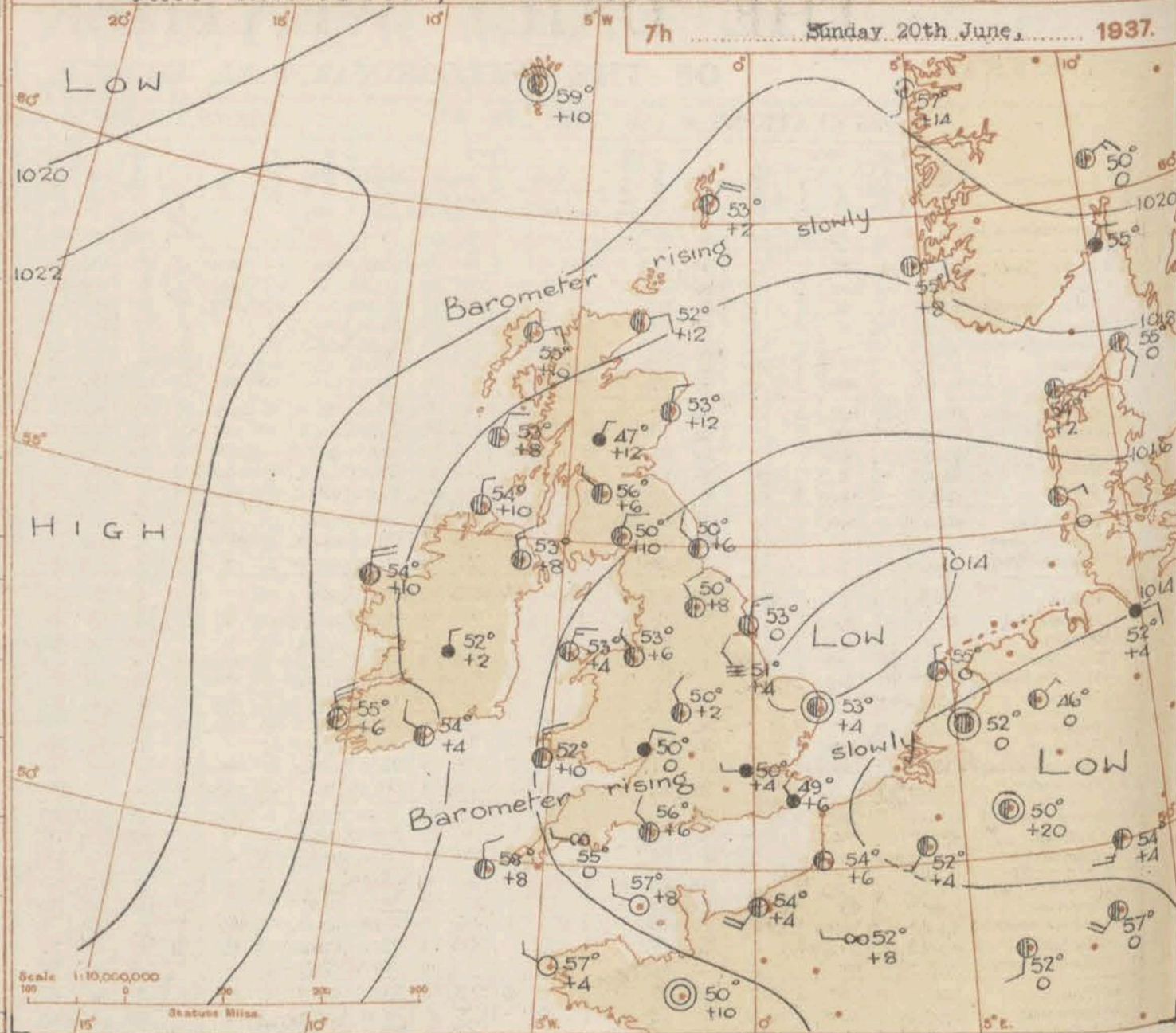
REPORTS from HEALTH RESORTS for 19th June 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (in.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunset to 18h.
				9h. to 12h.	12h. to 3h.	17h. to 19h.	9h. to 17h.	17h. to 19h.	19h. to 21h.
1	Tunbridge W.	op	ocbc	46	59	20.	0.3	5.5	6.7
	Bournemouth	bobc	bobc	45	63	-	-	6.2	4.9
	Ventnor	bbc	bobc	47	67	-	Trace	8.3	6.5
	Southsea	bcc	bcc	48	64	-	-	6.6	2.3
	Bognor Regis	bbc	bcc	47	63	-	Trace	9.1	2.2
	Littlehampton	bc	bc	47	64	-	-	8.2	2.3
	Worthing	bbc	b	48	62	-	-	9.0	2.3
	Brighton	b	bcb	45	62	Trace	-	7.2	3.0
	Eastbourne	bccc	ocbcb	49	62	3	-	4.6	3.3
	Hastings	bcbcc	ocbcb	48	61	2	Trace	4.6	4.3
	Folkestone	coc	cobcc	48	60	2	7	2.7	5.0
	Dover	ocbc	bccp	49	59	2	Trace	3.2	5.6
	Deal	ncoc	ocbcb	48	62	0.5	0.3	2.5	3.1
	Ramsgate	cnc	c	49	55	26	0.2	0.4	8.2
	Margate	coc	oc	49	57	13	Trace	0.5	8.7
2	Southend	c	ocbcb	47	58	-	Trace	1.5	2.8
	Maldon	c	ipc	46	58	22	0.3	1.2	4.1
	Clacton-on-Sea	c	bcb	47	57	5	-	0.3	8.0
	Dovercourt	rbcb	ocbcb	54	59	15	Trace	4.0	2.4
	Lowestoft	bobcc	bcb	41	60	0.2	-	6.1	17.
	Skegness	bc	bc	43	58	-	-	8.8	2.3
	Mablethorpe	bcb	bcc	43	62	0.3	-	5.5	0.4
	Cleethorpe	bc	bcb	47	59	Trace	2	3.6	1.0
3	Leamington S.	bcc	cp	42	61	-	0.5	4.7	3.1
4	Cheltenham	bcbcb	cbcc	47	65	-	-	7.6	4.1
5	Bath	bcb	bcbp	47	63	-	Trace	5.2	8.6
	Weymouth	bc	cb	51	63	0.1	-	8.1	8.7
	Jersey	rbcc	bcb	52	63	5	Trace	3.5	10.7
	Torquay	bcb	bcc	51	62	6	-	6.8	6.3
	Penzance	crrb	b	53	65	3	-	6.7	9.3
	St. Ives	c	b	52	61	-	-	6.6	5.5
	Bude	bc	bc	49	61	7	-	8.7	5.6
	Ilfracombe	rrcc	bcbcc	52	63	2	-	7.8	8.7
6	Aberystwyth	rbcb	bcc	50	61	2	-	8.8	6.7
7	Llandudno	bcb	bcbp	45	59	-	Trace	5.1	4.2
	Colwyn Bay	bcbcb	bcbcc	44	59	-	-	6.7	2.5
	Rhyl	bc	bcbcc	42	61	-	Trace	6.0	4.3
8	Wallaasey	bc	bcb	45	62	-	-	6.0	7.5
	Southport	cbe	bccc	42	62	-	-	6.2	7.1
	Blackpool	bcc	c	52	53	-	-	5.4	8.8
	Morecambe	bcbcb	crc	45	56	-	0.5	4.0	2.1
9	Ilkley	bc	pc	46	60	5	3	2.8	4.3
	Harrogate	bcb	cp	46	57	Trace	2	3.5	2.8
10	Berwick-on-T.	and	rbcb	47	52	3	0.5	0.2	0.1
11	Dunbar	bcbp	bcbp	46	54	1	0.3	0.0	0.5
12	Troon	coc	rc	46	58	-	0.5	1.1	1.2
	Douglas	crc	cc	43	59	-	0.5	3.2	6.7

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 20th June, 1937.
1 S.E. England	Light northerly or variable winds; rain at first, cloudy later; rather cool.
2 E. England	
3 E. Midlands	Light northerly or variable winds; dull at first, fair later; rather cool.
4 W. Midlands	
5 S.W. England	Light or moderate northerly winds; fair, becoming cloudy later; average temperature.
6 South Wales	
7 North Wales	Light northerly or variable winds; cloudy at first; bright periods later; rather below average temperature.
8 N.W. England	
9 N. Midlands	
10 N.E. England	Light northeast wind; cloudy with local coastal drizzle later; rather cool.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	Light northeast wind; fair with bright periods; average temperature.
13 { A.W. Scotl. B.N.W. Scotl.	
14 Mid Scotland	
15 N.E. Scotland	Light easterly wind; fair inland but cloudy with occasional drizzle near coast; average temperature.
16 Orkney and Shetland	
17 N.W. Ireland	Light north wind; cloudy at first, becoming fair; local showers; average temperature.
18 N.E. Ireland	
19 S.E. Ireland	Light north wind; cloudy with local drizzle in east at first; becoming fair later; average temperature.
20 S.W. Ireland	

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars. WIND. WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough. High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A complex system of low pressure covers Northwest Europe. An anticyclone which lies to the west of the British Isles is subsiding. There will be a period of rain in southeastern districts. Conditions will be cloudy near eastern coastal districts, but fair generally elsewhere. Temperatures about average in Scotland and Ireland; rather cool elsewhere.

FURTHER OUTLOOK.

Unsettled in the Northwest; generally fair elsewhere; warmer.

Forecasts issued at 2000 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday 20th June, 1937.

No. 27604.

OBSERVATIONS at 1 hr. G.M.T. 20th June														OBSERVATIONS at 7 hr. G.M.T. 20th June														PAST 24 HOURS.										
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility. 0-9.	Cloud.				Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility. 0-9.	Cloud.				State of Ground. 0-9.	Sea. 0-9.	TEMPERATURE.			RAINFALL.		SUNSHINE 1st Hrs.				
					Direc.	Force 0-12.					Form.			Total 0-10.			Height of Base (feet).	Direc.					Force 0-12.	Form.					Total 0-10.	Height of Base (feet).	Max. Day 7h-12h °F.	Min. Night 12h-7h °F.	Min. on Grass °F.		Day 7h-12h mm.	Night 12h-7h mm.		
											Low.	Med.	High.											Low.	Med.	High.											Low.	Med.
1	London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	1014.4	+4	-	0	r.r.	51	92	6	8	2	-	7-8	10	1500	1	*	61	50	47	-	3	5.8.			
	Croydon ...	217	1014.8	+2	-	0	id.	52	85	6	-	7	-	1014.8	+4	W	1	r.r.	50	92	6	6	2	-	9	10	1500	1	*	60	50	49	-	2	4.8.			
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1014.7	+6	0	0	r.r.	50	92	6	5	-	-	4-6	10	1500	1	*	64	49	49	Tr.	5	6.3.			
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1014.7	+4	3 E E	2	r.r.	49	92	7	6	2	-	9	10	2500	1	*	62	49	49	-	2	4.7.			
	Calshot (Sthmtn.) ...	8	*	*	*	*	*	*	*	*	*	*	*	1014.8	+8	NW	3	r.r.	52	92	6	6	2	-	7-8	10	800	1	2	64	51	50	-	1	5.5.			
	Lympne ...	346	1014.9	-2	NW	3	C	48	85	6	-	5	7	1014.9	+6	NNW	2	r.r.	49	85	4	5	2	-	4-6	10	1500	1	0	56	44	42	2	1	4.2.			
	Manston ...	142	1014.2	0	-	0	C	50	85	6	-	5	7	1014.1	+4	WNW	2	r.r.	52	92	6	6	2	-	4-6	10	450	1	*	56	47	41	6	0.5	2.7.			
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1014.4	+4	NW	1	r.r.	50	92	4	6	2	-	7-8	10	1500	1	*	59	42	42	-	3	2.6.			
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1014.6	+6	NW	1	r.r.	51	92	6	6	2	-	7-8	10	1500	1	2	58	47	41	Tr.	0.3	3.8.			
	Gorleston ...	5	1014.4	-2	W/S	1	C	49	85	7	-	2	-	1014.0	+4	-	0	C	53	75	6	8	-	-	9	9	2500	0	2	57	48	47	-	-	6.7.			
	Mildenhall ...	19	*	*	*	*	*	*	*	*	*	*	*	1014.4	+4	N	1	r.r.	50	97	5	6	-	-	10	10	450	1	*	61	50	49	0.2	12	3.2.			
	Cranwell ...	240	*	*	*	*	*	*	*	*	*	*	*	1014.7	+4	NNW	2	of	51	97	3	5	-	-	10	10	450	1	*	63	49	48	-	4	4.4.			
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1015.2	+2	NNW	2	C/r	50	97	6	6	7	-	4-6	78	800	1	*	62	47	47	-	3	5.1.			
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1015.1	+2	NNW	2	C/r	49	92	6	5	7	-	7-8	34	4000	1	*	59	47	47	Tr.	7	-			
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1014.9	0	NEN	2	id.	50	92	6	6	-	-	10	10	1500	1	*	64	49	49	-	2	8.6.			
5	Bristol ...	209	*	*	*	*	*	*	*	*	*	*	*	1014.9	+4	E	1	Z	51	92	6	5	2	-	9	10	450	1	*	65	49	48	Tr.	1	6.2.			
	Portland Bill ...	32	1014.4	-2	NW	2	bc	57	92	7	4	-	-	4-6	4-6	2500.	1015.1	+6	NW	2	C	56	85	7	4	4	-	7-8	9	2500	0	3	60	54	-	-	-	
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1015.4	0	W	1	Z	55	92	6	1	-	-	1	1	2500	1	1	61	48	41	1	Tr.	6.3.			
	The Lizard ...	240	1016.7	+2	NW	2	b	49	97	8	-	-	-	0	0	-	1016.1	+2	NW/N	3	bc	57	85	8	4	-	2-3	2-3	2500	1	2	64	49	-	3.	-		
	Scilly (St. Mary's) ...	163	1017.5	+4	WNW	3	bc	54	97	8	5	-	-	2-3	2-3	2500.	1017.4	+8	NW	4	bc	58	85	8	5	6	-	2-3	4-6	2500	0	2	62	53	-	-	Tr.	
	Guernsey ...	175	1015.7	-2	-	0	b	52	92	8	-	-	-	0	0	-	1015.9	+8	WNW	2	b	57	75	8	-	-	0	0	-	0	1	61	52	46	0.6.	-	6.7.	
6	Pembroke ...	142	1014.7	+2	WN	2	bc	54	92	8	5	7	-	2-3	2-3	4000	1014.9	+10	N	3	q	52	85	8	8	2	-	7-8	9+	1500	1	2	61	50	-	-	8.4.	
7	Holyhead ...	26	1014.8	-2	NW	2	C	51	92	8	5	2	-	7-8	9+	2500.	1015.7	+4	NNE	3	C	53	85	8	8	4	-	9	9	2500	0	1	58	50	48	-	-	8.2.
	Chester(Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1015.2	+6	NW	1	C	53	85	7	8	-	-	7-8	78	2500.	1	*	62	50	48	-	7	7.5.			
8	Manchester ...	70	*	*	*	*	*	*	*	*	*	*	*	1015.2	+8	N	1	Z	54	75	6	8	5	-	4-6	4-6	4000	1	*	63	46	44	-	-	0.6	5.2.		
10	Spurn Head ...	29	1014.0	0	NE	1	C	51	92	7	5	2	-	4-6	7-8	4000.	1014.8	0	N/E	3	C	53	92	7	8	7	-	7-8	9	1500.	0	2	59	50	-	2.	-	4.0.
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1015.2	+8	NW/N	2	C/pr	50	85	7	8	3	-	7-8	9	2500	1	*	57	45	41	0-3.	2	1.5.			
	Tynemouth ...	108	1014.4	-2	NW	2	bc	49	92	6	4	-	-	4-6	4-6	1500.	1015.0	+6	NW	2	C/pr	50	92	7	9	2	-	7-8	9	800.	1	1	56.2	47	43	1	0.5	2.0.
11	Inchkeith ...	190	1014.8	+4	N	2	C	50	92	8	5	-	-	9	9	4000.	1016.5	+4	NNE	2	C	52	85	8	5	-	-	7-8	78	2500.	1	2	59	48	43	0.2.	1	0.5.
	Leuchars ...	38	*	*	*	*	*	*	*	*	*	*	*	1016.4	+8	N	2	C	53	85	8	5	7	-	9	9+	1500.	1	*	57	48	40	3.	1	0.1.			
12	Renfrew (Abbots L.) ...	19	*	*	*	*	*	*	*	*	*	*	*	1016.5	+6	NW	1	C	56	75	8	8	3	1	4-6	7-8	2500	1	*	57	48	47	Tr.	-	-	0.0.		
	Eakdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1015.8	+10	N/E	2	C	50	75	8	7	3	-	9	9+	1500.	1	*	56	44	39	0.2.	0.5	2.3.			
	Point of Ayre ...	30	1014.9	0	NW	1	C	51	97	8	8	1	-	4-6	10	2500.	1015.8	+8	NE	2	C	53	92	8	2	3	-	1	9	4000	1	1	57	49	-	1.	3	1.8.
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1017.3	+8	NNE	2	C	53	85	9	8	3	-	1	9	2500	0	1	56	50	48	-	-	-	7.7.		
13B	Stornoway ...	80	1017.2	0	N	1	C	46	92	8	5	6	4-6	9+	2500.	1019.4	+10	ENE	3	bc	55	75	9	2	4	1	Tr	2-3	2500.	1	2	54	45	-	0.1.	0.2.		
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1017.0	+12	NNE	1	ir.	47	85	7	4	2	-	4-6	10	2500	1	*	52	37	33	0.1.	0.2.				
	Aberdeen ...	79	*	*	*	*	*	*	*	*	*	*	*	1017.0	+12	NNE	2	C	53	92	7	8	-	-	9+	9+	800.	1	1	54	50	49	Tr.	1	0.8.			
	Wick ...	81	1017.0	+4	N	2	m	49	97	4	5	-	-	10	10	450.	1018.7	+12	ENE	2	C	52	92	6	8	7	-	7-8	9+	1500.	1	1	53	48	-	-	-	
16	Larwick ...	156	1019.2	+4	ENE	2	bc	50	92	8	8	3	-	4-6	4-6	1500.	1019.5	+2	NE	4	bc	53	85	8	1	-	9	2-3	2-3	1500.	0	*	55	48	-	-	-	5.9.
17	Blackod Point ...	18	1018.6	0	N	4	C	54	92	7	5	-	-	9	9	1500.	1019.5	+10	N	4	C	54	75	8	9	-	-	9	9	1500	1	3	57	50	-	Tr.	1	2.3.
18	Malin Head ...	84	1016.4	+2	N	2	C	52	85	7	4	-	-	7-8	7-8	2500.	1017.7	+10	N	1	C	54	85	8	4	8	-	4-6	78	2500.	0	1	54	49	-	-	-	
	Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	1017.0	+8	NNW	3	C	53	85	8	5	3	-	-	7-8	9+	1500	1	*	61	48	44	-	-	-	8.0.	
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	1017.2	+2	N	1	id	52	92	7	5	-	-	10	10	2500.	1	*	66	45	37	-	0.1	7.0.			
20	Valentia Obay.†	30	1019.6	0	NNW	3	O	55	97	7	5	-	-	10	10	1500.	1019.7	+6	NW	4	C	55	92	8	5	-	-	10	10	1500	0	2	61	55	51	Tr.	Tr.	7.8.
	Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	1018.3	+4	WNW	2	C	54	92	8	5	1	-	-	7-8	10	1500	1	1	67	53	-	-	-	-		

LONDON OBSERVATIONS.												Atmospheric Pollution.				EXPLANATION OF FIGURES, LETTERS, etc.					
Day 7h—18h. New & Croydon. 9h—18h. Kensington. 9h—21h. other stations except for rainfall which is 9h—18h.												Milligrams of Solid Impurity per cubic metre.		The barometric tendency is expressed in tenths of a millibar.							
Height above M.S.L. in feet.												24 hrs. ended 7h. G.M.T. 20th		COLUMNS 2, 16.							
Weather												South Kensington.		COLUMNS 4, 18.							
Temperature.												Defective.		The BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.							
Rainfall.												Kew Observatory.		Beaufort No. Statute m/h. Beaufort No. Statute m/h. Beaufort No. Statute m/h. Beaufort No. Statute m/h.							
Sunshine to Sunset.												Past 24 Hours.		COLUMNS 8, 22—Code for surface visibility.							
Humidity.												Max. Time. Min. Time.		Objects not visible at							
15h. G.M.T. 9h. G.M.T.												Max. Time. Min. Time.		0 Dense fog 55 yards.							
Yesterday. To-day.												Max. Time. Min. Time.		1 Thick fog 220 "							
mm. mm.												Max. Time. Min. Time.		2 Fog 550 "							
°F. °F. °F.												Max. Time. Min. Time.		3 Moderate fog 1,100 "							
Day Max. Night Min. Min. on Grass												Max. Time. Min. Time.		4 Mist or haze 1 1/2 miles.							
Day. Night.												Max. Time. Min. Time.		5 Poor visibility 2 1/2 "							
Kew...												Max. Time. Min. Time.		6 Moderate " 6 1/2 "							
Croydon...												Max. Time. Min. Time.		7 Good " 12 1/2 "							
Greenwich (Royal Observatory)...												Max. Time. Min. Time.		8 Very good " 31 "							
City (Bunhill Row) ...												Max. Time. Min. Time.		9 Excellent " beyond 31m.							
Westminster (St. James' Park) ...												Max. Time. Min. Time.		COLUMNS 30.—Code for State of Sea.							
Regents Pk. (Botanic Gardens)...												Max. Time. Min. Time.		0 Calm. 5 Very rough.							
Camden Square ...												Max. Time. Min. Time.		1 Smooth. 6 High.							
Kensington ...												Max. Time. Min. Time.		2 Slight. 7 Very high.							
Hamstead Observatory ...												Max. Time. Min. Time.		3 Moderate. 8 Precipitous.							
18h. G.M.T. 19th June												Max. Time. Min. Time.		4 Rough. 9 Confused.							
7h. G.M.T. 20th June												Max. Time. Min. Time.									
Past 24 Hours.												Max. Time. Min. Time.									
Stations.												Max. Time. Min. Time.									
Paris ...												Max. Time. Min. Time.									
Brussels ...												Max. Time. Min. Time.									
Berlin ...												Max. Time. Min. Time.									
Zurich ...												Max. Time. Min. Time.									
Rome ...												Max. Time. Min. Time.									

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY, LONDON, W.C.2.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S., Director.

1 hr. observations are from Valentia W/T Station.

‡ Maximum and Minimum Temperatures are for the 24 hours ending 8 h.

† Sea disturbance reported from Dungeness.

MIN

(For hel

1 London
Croyd
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2	Shoeb Felix Gorles Milder
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3	Birmingham
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Point

3a Tice
3a Stornon
7 Delwhi

Aberde
Wick
Lerwick

Black	Black
Mahogany	Mahogany
White	White

	Birr Ca
	Valenti

Roches

COL

bc, sky

d, drizzle
f, fog, via
F, thick f

fig, low fog
in, mist, v
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if, fog at a
p. precipi
station

k/S. heavy

(general)
/k, slight
(general)

KQ, line 8

OTL.—I

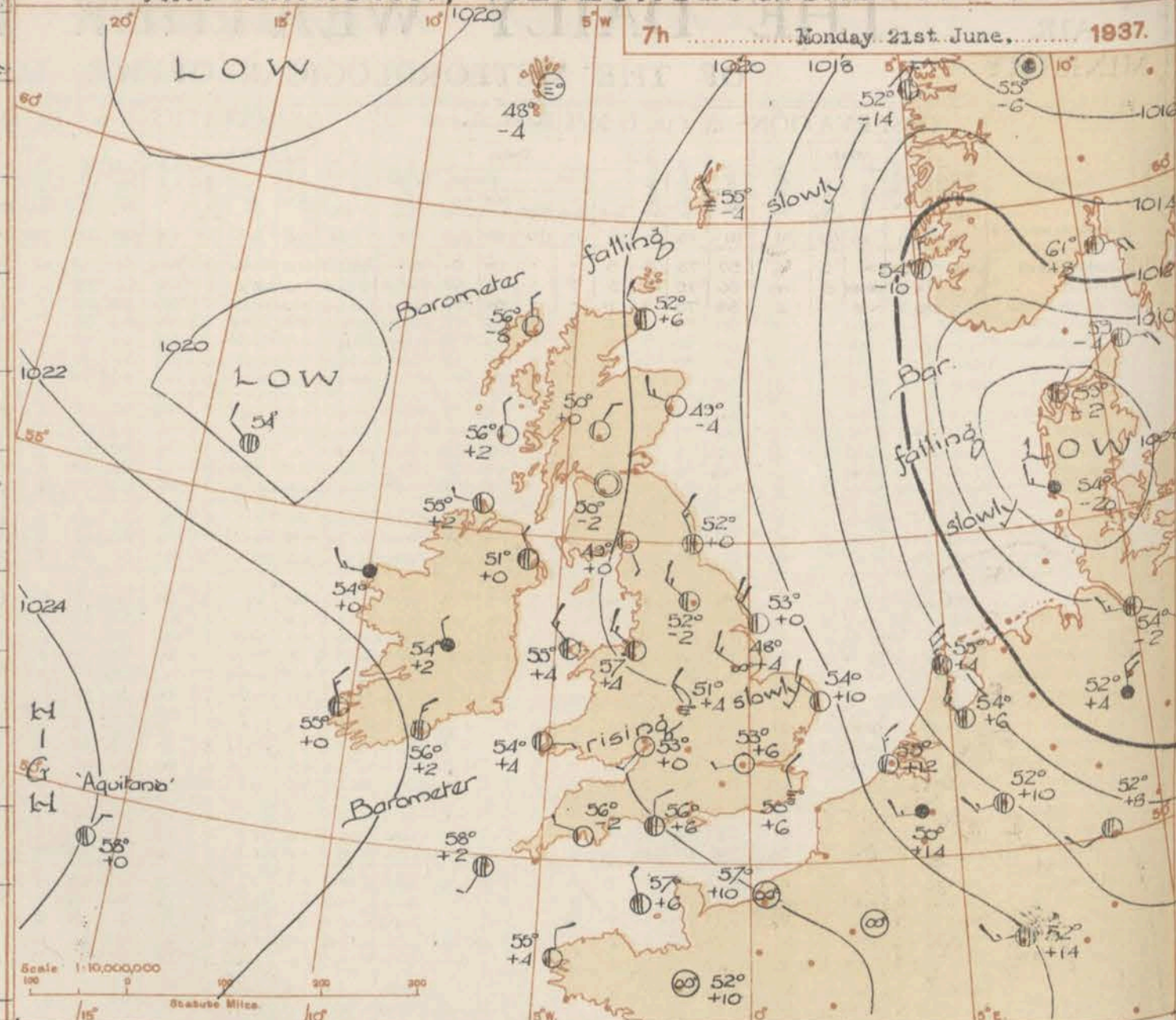
1 Sea disturbance reported from Danzonnes

REPORTS from HEALTH RESORTS for 20th June 1937.

AIR MINISTRY, METEOROLOGICAL OFFICE.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (in.)		SUNSHINE (Hrs.)	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
				9h. to 12h.	12h. to 3h.	3h. to 6h.	6h. to 9h.	17h. to 19h.	19h. to 24h.
1	Tunbridge W.	opco	c	48	61	2	Trace	2.5	4.7
	Bournemouth	o	bcdb	52	63	0.5	-	1.5	6.2
	Ventnor	or	ocbc	51	62	3	-	2.7	8.3
	Southsea	opcbc	cbc	51	64	3	Trace	2.9	6.7
	Bognor Regis	occ	bcdb	50	63	2	-	3.2	9.1
	Littlehampton	cbc	bc	51	64	2	-	3.4	8.8
	Worthing	odc	beb	51	62	2	0.3	3.2	9.2
	Brighton	cdc	cbcb	51	62	1	Trace	2.6	8.0
	Eastbourne	rgoc	ccbc	51	61	1	0.2	1.8	5.5
	Hastings	orco	ocbc	50	59	2	0.5	1.5	5.6
	Folkestone	ormo	odc	48	58	3	1	0.9	3.7
	Dover	ro	adbc	48	60	4	0.3	1.2	3.8
	Deal	rio	rgbc	48	60	1	4	2.5	4.4
	Ramsgate	rc	cbc	51	59	1	1	2.9	1.8
	Margate	er	cbc	51	58	7	0.4	3.1	2.0
2	Southend	or	orcb	50	58	7	Trace	1.5	2.1
	Maldon	ro	opc	50	59	10	0.5	1.1	2.0
	Clacton-on-Sea	orm	orcb	48	56	8	11	0.1	2.9
	Dovercourt	doe	ocbc	50	58	3	1	0.8	5.5
	Lowestoft	ccbc	cpcc	46	61	-	0.1	1.6	8.0
	Skegness	orrcbc	bcbb	49	58	1.2	0.1	4.9	8.8
	Mablethorpe	orrcbc	bc	49	59	1	-	7.2	5.5
	Cleethorpes	crbc	bc	50	60	0.3	-	9.7	3.6
3	Leamington S.	c	c	49	63	3	-	2.5	4.7
4	Cheltenham	cbc	bcdb	48	66	5	-	4.0	7.6
5	Bath	c	cbcb	51	65	4	-	3.2	5.2
	Weymouth	cb	bc	50	63	Trace	-	1.4	10.0
	Jersey	bc	b	49	62	-	-	11.3	5.7
	Torquay	bqc	cbvy	47	64	-	-	6.8	7.7
	Penzance	bcbb	b	51	62	-	-	10.4	9.3
	St. Ives	c	b	53	59	-	-	9.6	9.9
	Bude	bec	cbcb	48	59	-	-	8.1	11.4
	Ilfracombe	bcco	cbcb	53	61	-	-	4.0	10.2
6	Aberystwyth	prbc	bc	49	60	0.5	-	7.4	9.6
7	Llandudno	btc	b	50	60	2	-	9.2	6.1
	Colwyn Bay	bcbcb	bcbb	49	60	3	-	9.2	6.7
	Rhyl	bcb	b	50	60	3	-	9.3	6.0
8	Wallasey	b	b	50	63	8	-	11.2	6.0
	Southport	bcb	btc	49	64	2	-	12.0	6.2
	Blackpool	bc	bcbp	51	61	1	Trace	11.5	5.4
	Morecambe	baibc	cbcb	50	64	2	-	8.8	4.0
9	Ilkley	cpc	pc	48	62	1.2	2	4.2	2.8
	Harrogate	bcir	cb	48	60	3	0.2	4.7	3.5
10	Berwick-on-T.	c	bc	48	55	0.3	-	6.8	0.4
11	Dunbar	bc	bc	48	56	0.3	-	6.4	0.0
12	Troon	cbcb	cbcp	49	60	0.5	1	3.1	1.1
	Douglas	cr	cbbc	48	61	4	-	7.9	3.2

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 21st June, 1937.

1 S.E. England	Light or moderate northwest winds; fair periods; local thundery showers; rather cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light variable winds; fair today, occasional rain or drizzle tomorrow; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	Light or moderate northwest to west winds; fair today, occasional rain tomorrow; average temperature.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	Light variable winds; fine; average temperature.
13 { A.W. Scotl'd B.N.W. Scot-land	
14 Mid Scotland	
15 N. E. Scotland	Light or moderate north winds; fine today, occasional rain tomorrow; average temperature.
16 Orkney and Shetland	
17 N.W. Ireland	
18 N. E. Ireland	Light west to northwest winds; cloudy, occasional drizzle; average temperature.
19 S. E. Ireland	
20 S. W. Ireland	

A.W. Stationery Office Press, Kingston, K.C.2

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression over Denmark is moving northwest and deepening and a shallow depression off Northwest Ireland is moving southeast. There will be occasional drizzle in the Southwest. Further north weather will be fine today but unsettled with occasional rain tomorrow. In the Southeast and East there will be fair periods and local thundery showers.

FURTHER OUTLOOK.

Changeable.

Forecasts issued at 10.30 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

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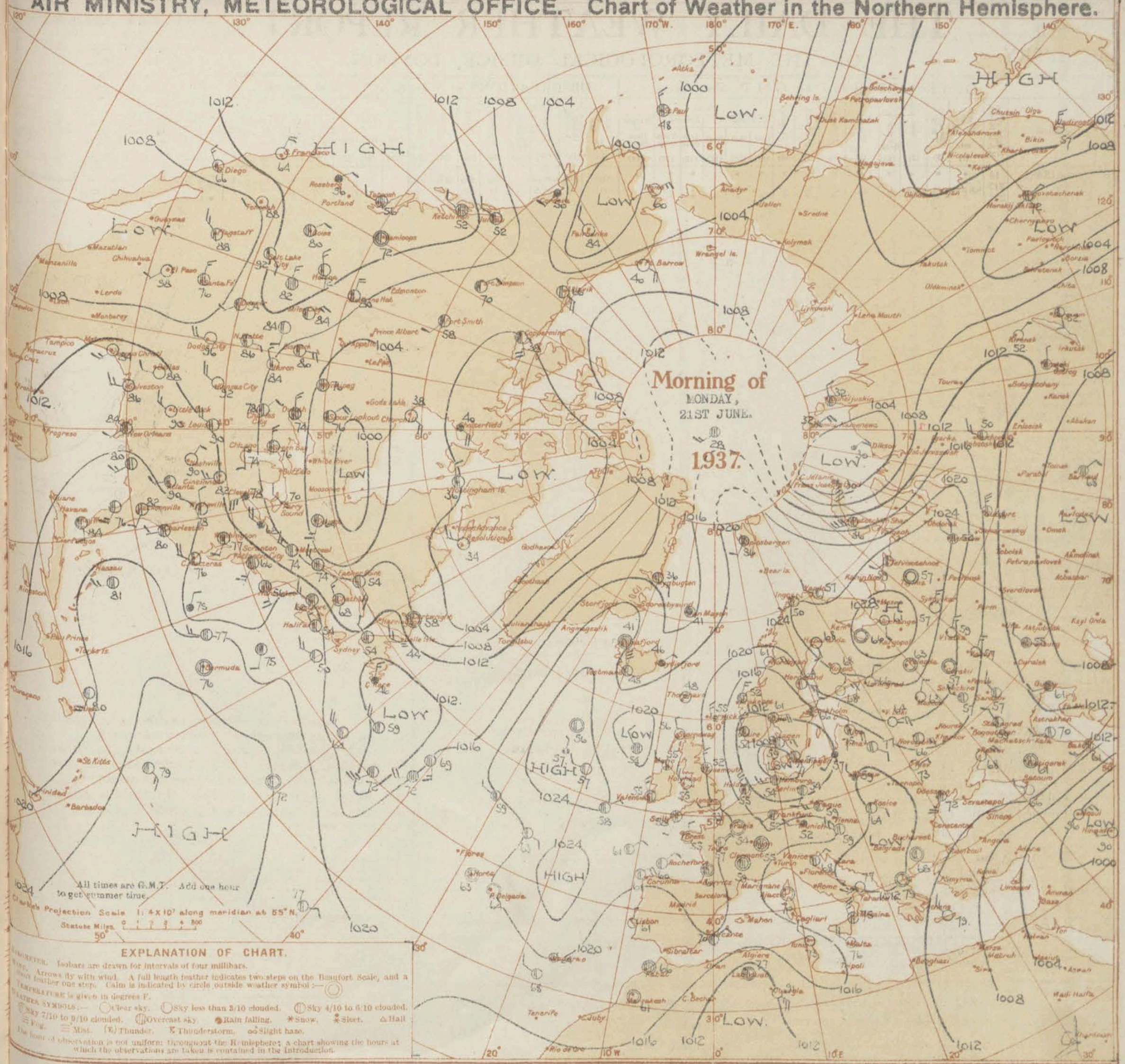
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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday 22nd June, 1937.

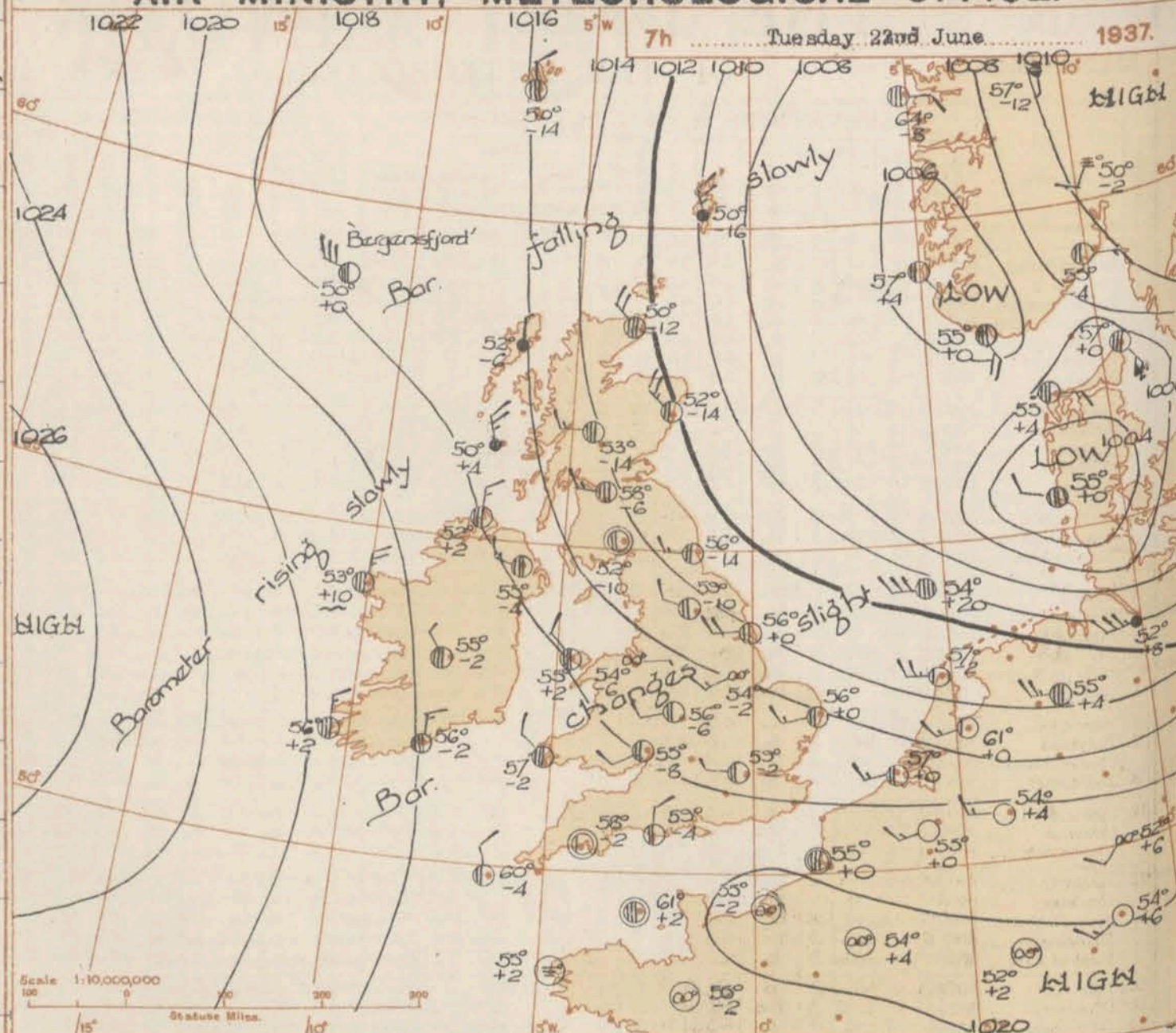
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DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 21st June														OBSERVATIONS at 18h. G.M.T. 21st June														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																							
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																					
				Dir.	Force					Form.	Amount.	Height of Base (feet)			Dir.	Force					Form.	Amount.	Height of Base (feet)			Dir.	Force					Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.	Height of Base (feet)	Dir.	Force	Form.	Amount.</

REPORTS from HEALTH RESORTS for 21st June 1937.									
DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
				9h. to 21st.	9h. to 17h.	17h. to 21st.	21st.	21st.	20th.
1	Tunbridge W.	bcc	bcbbc	40	68	2	-	9.5	3.4
	Bournemouth	b	b	49	70	-	-	10.8	3.4
	Ventnor	rb	ob	49	66	2	-	11.6	4.2
	Southsea	bcc	bcb	49	69	Trace	-	11.6	2.9
	Bognor Regis	b	bcb	47	64	-	-	11.6	3.6
	Littlehampton	bc	bc	45	64	-	-	11.2	3.6
	Worthing	b	b	47	65	-	-	11.7	4.3
	Brighton	b	b	47	64	Trace	-	10.4	3.7
	Eastbourne	bcc	bcb	46	64	0.4	-	11.8	3.2
	Hastings	bcc	bcb	49	64	Trace	-	9.5	3.0
	Folkestone	bcc	bcb	46	64	-	-	10.3	2.9
	Dover	bc	bc	46	65	-	-	11.5	2.2
	Deal	b	b	47	66	2	-	11.0	3.8
	Ramsgate	bcb	b	48	66	4	-	10.7	4.1
	Margate	bc	bc	49	65	1	-	12.2	4.4
2	Southend	bc	bcb	46	69	0.5	-	10.7	2.4
	Maldon	b	b	44	67	Trace	-	11.9	1.7
	Clacton-on-Sea	bz	bzy	46	66	-	-	11.7	2.6
	Dovercourt	bc	bc	46	68	-	-	9.7	2.5
	Lowestoft	bcc	bc	43	62	-	-	9.1	2.1
	Skegness	bc	b	43	59	-	-	10.1	7.8
	Mablethorpe	bc	bcb	43	62	-	-	11.5	9.9
	Cleethorpe	bc	bc	48	64	-	-	11.2	12.5
3	Leamington S.	bcb	bc	43	68	-	-	9.3	3.2
4	Cheltenham	bc	bccy	44	71	-	-	9.1	5.7
5	Bath	bcb	b	45	70	-	-	12.2	3.8
	Weymouth	b	b	52	68	-	-	9.8	2.7
	Jersey	bc	bcb	52	67	-	-	11.6	13.5
	Torquay	wb	bccy	50	66	-	-	8.3	9.2
	Penzance	bcb	bcb	51	67	-	-	9.6	12.9
	St. Ives	b	b	51	63	-	-	10.7	12.4
	Bude	bc	bcb	43	63	-	-	11.5	10.9
	Ilfracombe	bcb	b	54	67	-	-	12.2	7.1
6	Aberystwyth	wbc	bbc	44	63	-	-	12.4	10.5
7	Llandudno	b	b	52	64	-	-	12.5	11.9
	Colwyn Bay	b	b	47	62	-	-	12.4	12.2
	Rhyl	b	b	43	62	-	-	12.3	12.4
8	Wallasey	bcb	b	52	64	-	-	9.3	14.4
	Southport	b	b	43	65	-	-	11.7	12.0
	Blackpool	b	b	46	62	0.5	-	12.3	13.5
	Morecambe	b	b	47	63	-	-	13.0	9.7
9	Ilkley	b	b	41	69	-	-	10.7	4.4
	Harrogate	b	bcb	44	67	-	-	11.8	6.9
10	Berwick-on-T.	b	bcb	47	61	-	-	10.7	9.5
11	Dunbar	bc	bc	46	64	-	-	11.9	8.7
12	Troon	bcb	bcb	53	62	0.5	-	12.2	4.0
	Douglas	bc	bc	48	65	-	-	12.0	10.4

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone west of Ireland is increasing in intensity and a complex depression over Denmark and Scandinavia is extending northwards. Weather will be fair over most of England but cloudy in the northeast later. In Scotland there will be some light rain.

FURTHER OUTLOOK.

Mainly fair in the South.

Forecasts issued at 10.30 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

937.

1164

50° 2'

1006

1004

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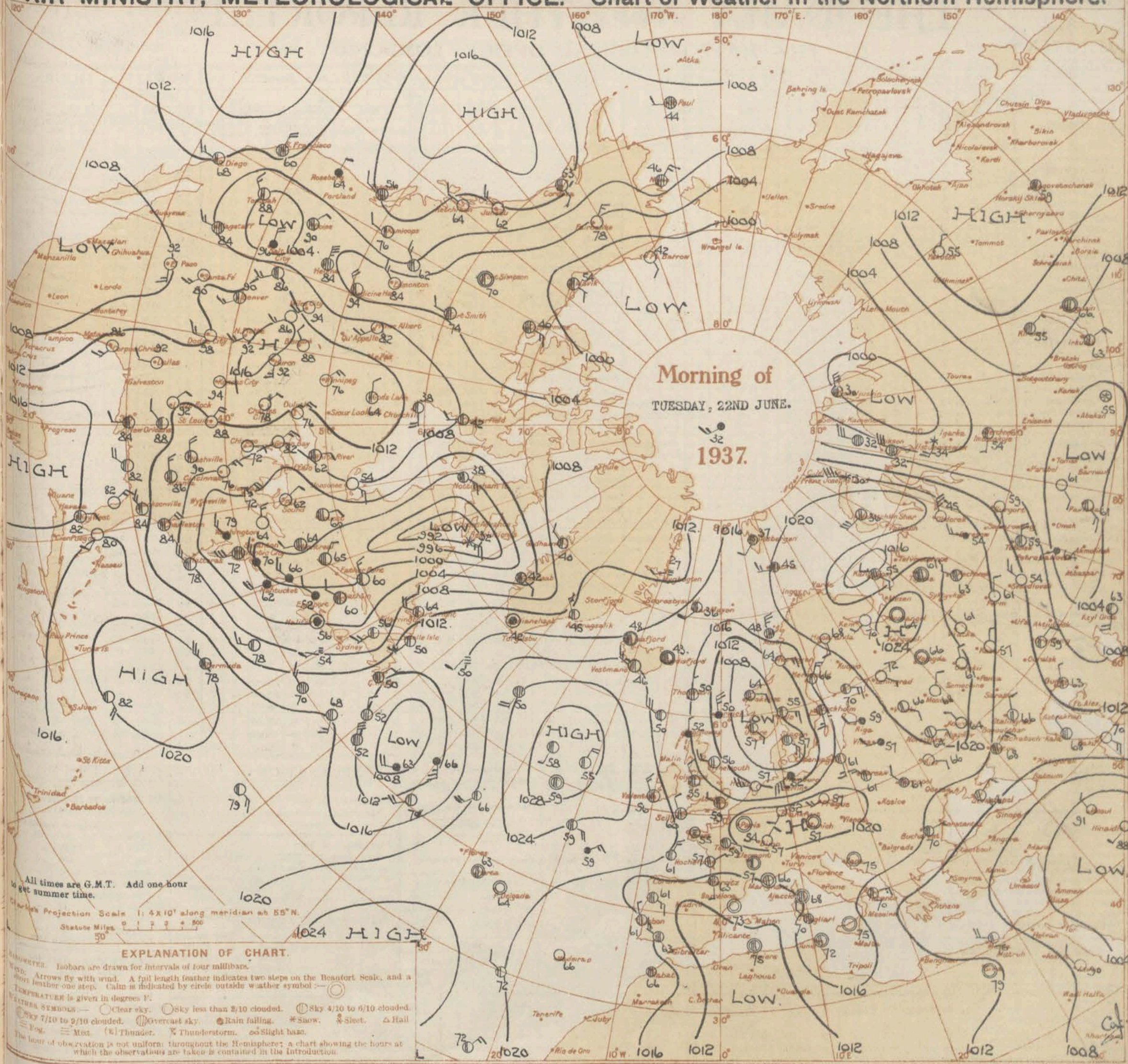
1072

1076

1080

1084

1088



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

Chart's Projection Scale 1:4x10⁴ along meridian at 55°N.

Statute Miles 0 1 2 3 4 5 6 7 8 9 10

EXPLANATION OF CHART.

ISOBARS. Isobars are drawn for intervals of four millibars.
 WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
 TEMPERATURE is given in degrees F.
 WEATHER SYMBOLS: ○ Clear sky. ○ Sky less than 2/10 clouded. ○ Sky 4/10 to 6/10 clouded. ○ Sky 7/10 to 9/10 clouded. ○ Overcast sky. ☁ Rain falling. * Snow. * Sleet. △ Hail. ☁☁ Fog. ☁☁☁ Mist. ☁☁☁☁ Thunder. ☁☁☁☁☁ Thunderstorm. ☁☁☁☁☁☁ Slight haze.
 The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

F.R.S.

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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday 22nd June, 1937.

No. 27608.

OBSERVATIONS at 1 hr. G.M.T. 22nd June														OBSERVATIONS at 7 hr. G.M.T. 22nd June														PAST 24 HOURS.										
DISTRICT.	STATION.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility.	Cloud.						Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.
					Dir.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.	Height of Base (feet).			Low.	Med.					High.	Low 0-10.	Total 0-10.	Height of Base (feet).	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.			Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.			
																																				0-12.	0-12.	
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1016.2	0	W	1	Zo	58	75	6	-	-	1	0	Tr	-	1	*	68	53	41	-	-	11.4			
	Croydon	217	1016.5	-2	W	5	c	55	85	6	-	3	-	0	34	-	1016.2	0	W	1	Zo	59	65	6	-	-	3	0	2.3	-	1	*	67	53	46	-	-	11.6
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1018.4	+2	WNW	1	bc	56	75	7	-	-	4	0	2.3	-	1	*	68	47	40	-	-	12.2			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1018.4	-6	NNW	1	bc	54	92	6	-	-	2	0	4.6	-	0	*	67	47	44	-	-	12.2			
	Calshot (Stmnt.)	8	*	*	*	*	*	*	*	*	*	*	*	1016.7	-2	W	1	bc	56	85	7	-	5	4	0	7.8	-	0	1	66	48	45	-	-	13.5			
	Lymington	348	1015.0	-2	WNW	3	b	51	85	6	-	-	-	0	0	-	1016.4	0	NNW	1	Zo	56	75	6	-	3	-	0	7.8	5700	1	62	51	46	-	-	9.9	
	Manston	142	1018.0	-2	WSW	2	Zo	53	85	6	-	-	-	0	0	-	1017.4	-2	W	3	Zo	57	75	6	8	7	-	4.6	7.8	1500	1	66	51	46	-	Tr	11.6	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1017.9	0	WNW	2	bc	58	65	7	-	-	2	0	2.3	-	1	6	68	49	41	-	-	11.8			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1017.4	+2	WNW	2	bc	57	75	8	-	-	4	0	4.6	-	0	2	66	52	42	-	-	10.1			
	Gorleston	5	1016.7	-6	SW	2	bc	50	92	7	-	7	-	0	4.6	-	1016.1	0	WSW	3	bc	56	75	6	-	-	1	0	4.6	-	0	63	48	45	-	-	13.4	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1016.9	-2	W	3	Zo	56	85	5	-	-	6	0	7.8	-	1	65	46	41	-	Tr	11.5				
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1016.6	-2	SW	3	Zo	54	85	6	-	-	6	0	4.6	-	1	66	48	43	-	-	12.6				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1017.4	-6	WSW	2	bc	56	65	8	5	-	1	2.3	2.3	5700	0	*	67	49	44	-	-	12.0			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1018.1	-4	W	1	bc	55	75	7	-	4	2	0	2.3	-	0	*	67	45	38	-	-	-			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1017.7	-8	SW	2	bc	55	75	8	5	-	-	4.6	4.6	4000	0	*	70	43	37	-	-	12.3			
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1018.6	-6	W	2	c	57	65	7	5	7	-	1	2.3	2.3	1500	0	*	68	44	39	-	-	13.1		
	Portland Bill	32	1019.3	-6	NW	2	b	56	85	8	-	-	-	0	0	-	1018.3	-4	N	2	bc	59	85	8	4	4	-	2.3	4.6	2500	0	2	63	54	-	-	-	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1019.3	-2	-	0	b	58	85	8	1	3	-	Tr	Tr	2500	0	0	65	53	47	-	-	14.1			
	The Lizard	240	1021.0	-2	-	0	c	53	97	8	4	-	-	9	9	2500	1019.8	0	NNW	1	bc	58	92	8	8	6	-	4.6	4.6	2500	0	1	65	51	-	-	-	
	Scilly (St. Mary's)	163	1021.3	-6	N	2	bc	55	75	8	5	4	-	4.6	4.6	2500	1019.9	-4	NNW	2	bc	60	85	8	8	3	-	2.3	2.3	2500	0	1	67	53	-	-	11.7	
	Guernsey	175	1020.4	-8	-	0	bc	52	97	7	-	7	8	0	4.6	-	1019.6	+2	-	0	c	61	85	8	2	3	-	4.6	7.8	2500	0	1	66	50	44	-	-	11.7
6	Pembroke	142	1018.6	-4	WNW	2	c	56	92	8	5	7	-	4.6	9	2500	1017.9	-2	NW	2	c	57	92	8	5	7	-	4.6	7.8	2500	0	1	61	54	-	-	11.2	
7	Holyhead	26	1018.4	-12	SW	2	c	54	92	8	5	7	-	7.8	7.8	4000	1017.8	+2	NW	2	c	58	65	7	5	7	-	7.8	9	4000	0	1	64	52	45	-	-	15.4
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1017.0	-6	E	1	Zo	54	85	5	8	3	-	4.6	7.8	2500	0	*	65	43	40	-	-	15.0			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1016.7	-6	SW	1	m	52	92	4	7	3	9	4.6	4.6	4000	1	*	65	41	38	-	-	13.4			
10	Spurn Head	29	1015.5	-14	WNW	5	bc	55	92	7	-	1	-	0	2.3	-	1014.9	0	W	4	bc	56	85	6	-	3	2	0	4.6	-	0	62	52	-	-	14.4		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1014.2	-10	WNW	2	bc	59	65	8	-	-	6	0	2.3	-	0	*	67	50	45	-	-	11.2			
	Tynemouth	108	1016.2	-8	W	2	bc	54	85	6	5	-	-	4.6	4.6	1500	1013.4	-14	W	3	bc	56	85	7	5	-	1	2.3	2.3	2500	0	1	59	53	49	-	0.1	12.7
11	Inchkeith	190	1016.1	-2	W	1	bc	54	92	8	5	-	-	4.6	4.6	4000	1013.8	-4	SW	3	bc	52	92	6	5	9	-	2.3	4.6	1500	0	2	68	49	46	-	-	12.9
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1013.7	-10	WNW	3	bc	56	75	8	-	4	-	0	4.6	-	1	*	68	44	36	-	-	13.4			
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1014.9	-6	W	3	c	58	75	8	7	7	8	2.3	9	4000	0	*	70	47	42	-	-	14.6			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1014.4	-10	-	0	bc	62	75	8	1	3	1	2.3	4.6	2500	1	*	66	42	37	-	-	12.0			
	Point of Ayre	30	1018.4	-2	W	2	bc	48	97	8	-	4	-	0	2.3	-	1016.6	-4	NNW	4	c	55	85	8	2	9	-	1	7.8	800	0	2	63	47	-	-	14.2	
13	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1017.2	+4	NNW	5	ir	50	92	7	6	2	-	7.8	9	1500	1	4	62	50	49	-	1	12.7			
13	Stornoway	80	1018.3	-8	NNW	1	c	49	97	7	5	4	-	4.6	7.8	2500	1016.1	-6	N	1	id	52	97	5	8	-	10	10	800	1	0	58	48	-	Tr	14.7		
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1015.1	-14	W	3	c	53	65	8	4	4	-	4.6	7.8	4000	0	*	63	33	28	-	-	6.8			
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1012.1	-14	NW	5	bc	52	85	8	5	-	-	4.6	4.6	2500	0	2	63	48	45	-	-	14.9			
	Wick	81	1016.6	-10	NW	3	c	50	85	7	5	-	-	10	10	800	1012.3	-12	NW	4	c	50	85	7	5	2	-	9	10	1500	1	2	56	49	-	-	-	
16	Lerwick	156	1014.7	-16	N	4	id	50	97	7	5	-	-	10	10	450	1009.6	-16	NNW	5	id	50	97	7	5	2	-	9	10	450	1	*	57	49	-	Tr	7.3	
17	Blacksod Point	18	1021.2	-2	NW	3	c	55	92	8	5	-	-	10	10	1500	1021.8	+10	N	5	c	53	75	8	0	-	-	10	10	1500	1	4	58	49	-	3	1	
18	Malin Head	84	1018.9	-12	NNW	2	c	54	92	7	5	2	-	7.8	9	2500	1017.8	+2	N	3	jp	52	97	7	8	2	-	7.8	9	2500	0	3	58	51	-	1	7.6	
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1018.1	-4	WNW	3	c	55	85	8	5																

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday 23rd June, 1937.

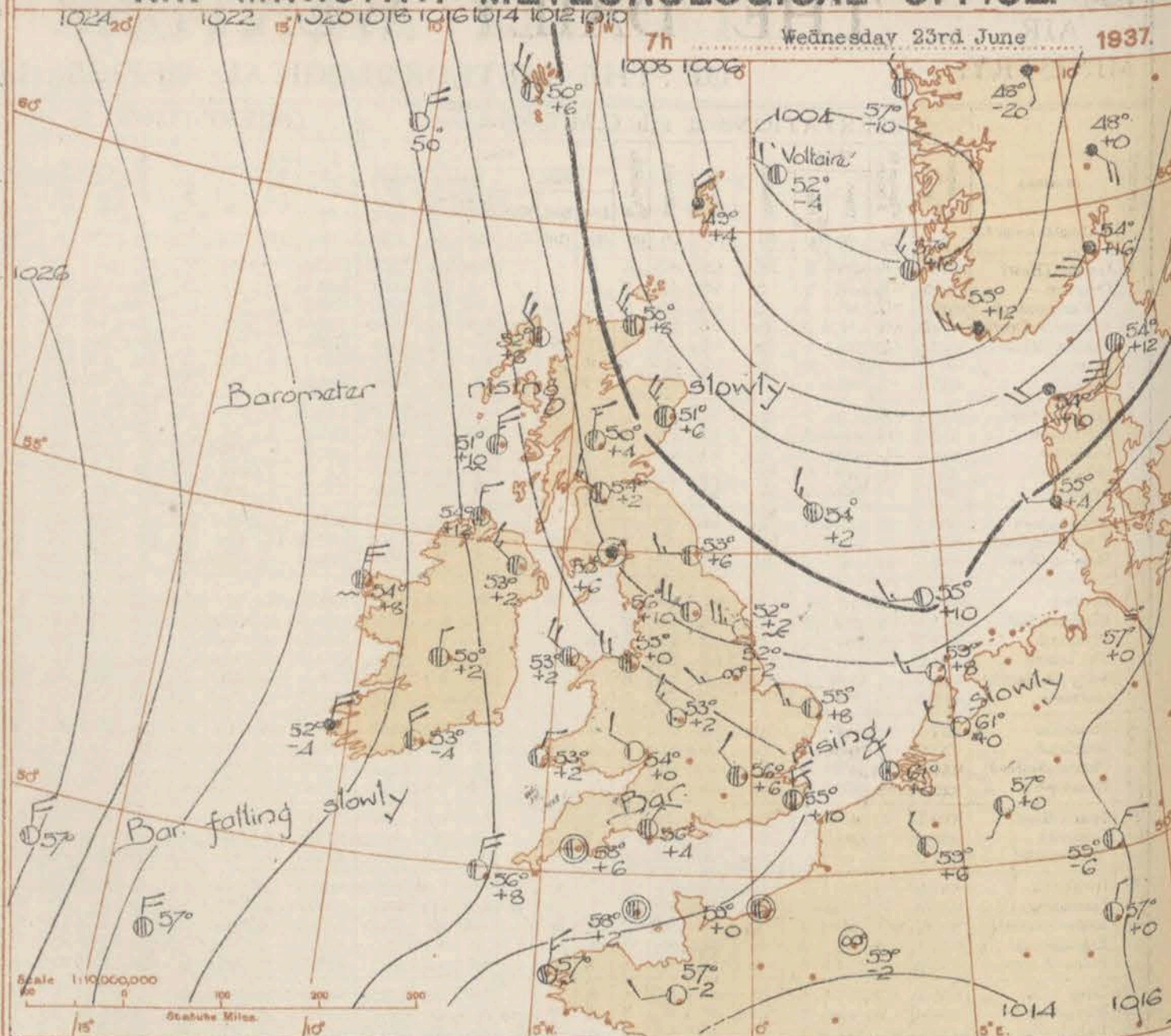
No. 27607.

District.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 22nd June.														OBSERVATIONS at 18h. G.M.T. 22nd June.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visib. 0-12	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visib. 0-12	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visib. 0-12	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																												
									Form.			Amount.										Height of Base (feet)	Form.			Amount.									Height of Base (feet)	State of Ground.	Sea.	7h.—18h. 21st.	18h.—18h. 21st.	18h.—18h. 21st.	1h.—7h. 22nd.																																																																																																																																																																																																																																																																																																																																																																																																																																						
									Low	Med.	High	Low	Total	Low									Med.	High	Low	Total	Low															Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Med.	High

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min. 9h. to 21h. 22nd.	Max. 9h. to 17h. 22nd.	Night. 17h. to 9h. 22nd.	* Day. 9h. to 17h. 22nd.	Sunrise to 17h. 22nd.	Sunset to 21st.
1	Tunbridge W.	bbc	bc	48	70	-	-	9.3	11.0
	Bournemouth	b	bbc	50	71	-	-	8.8	13.0
	Ventnor	b	bbc	53	64	-	-	11.2	13.5
	Southsea	b	bbc	53	72	-	-	11.2	14.0
	Bognor Regis	b	bbc	51	65	-	-	11.5	13.8
	Littlehampton	bbc	bc	49	64	-	-	12.0	13.7
	Worthing	b	b	51	68	-	-	12.0	13.9
	Brighton	b	b	50	65	-	-	11.5	12.7
	Eastbourne†	b	b	51	67	-	-	12.0	13.7
	Hastings†	b	b	52	66	-	-	11.7	11.4
	Folkestone	bcb	b	54	67	-	-	9.8	11.7
	Dover	bbc	bcb	53	65	-	-	10.1	13.2
	Deal	bcb	bcb	52	71	-	-	7.2	12.1
	Ramsgate	bcb	bc	53	68	-	-	7.5	11.5
	Margate	bc	bcb	53	71	-	-	9.5	13.2
2	Southend	b	bcb	52	73	-	-	10.2	10.3
	Maldon	b	bc	49	72	-	-	11.6	12.1
	Clacton-on-Sea	bc	bc	49	71	-	-	11.9	12.3
	Dovercourt	b	bc	50	71	-	-	12.2	9.7
	Lowestoft	bbc	bcb	46	73	-	-	10.3	11.4
	Skegness	bcb	bcb	47	69	-	-	9.1	12.7
	Mablethorpe	bc	bcb	46	70	-	-	11.5	13.7
	Cleethorpes	bc	bc	50	71	-	-	11.9	13.3
3	Leamington S.	bc	cptl	44	68	-	4	6.5	11.6
4	Cheltenham†	bce	cir	45	69	-	10	7.4	10.3
5	Bath	bc	bcc	50	68	-	-	4.5	14.7
	Weymouth	b	bcc	51	68	-	-	7.0	12.4
	Jersey	bc	bcb	52	69	-	-	12.3	14.2
	Torquay	bce	cir	53	66	-	28	5.6	10.5
	Penzance	bcb	bcb	55	68	-	Trace	7.3	11.7
	St. Ives	c	pr	55	62	-	Trace	6.4	13.2
	Bude	bcb	bcc	50	64	-	-	3.3	14.3
	Hilacombe	bcb	bcc	56	62	-	-	3.8	14.8
6	Aberystwyth	cpr	bcc	51	60	-	0.3	0.6	15.2
7	Llandudno	c	bcc	52	62	-	-	1.3	15.0
	Colwyn Bay	cobcd	bcb	51	64	-	Trace	2.7	15.5
	Rhyl	cbr	bcb	47	62	-	Trace	4.3	15.4
8	Wallasey	bcb	bcb	53	62	Trace	Trace	4.0	12.5
	Southport	bcb	bcb	53	62	-	0.1	6.0	14.8
	Blackpool	bcb	bcb	55	61	-	Trace	7.8	15.2
	Morecambe	b	b	54	62	-	-	13.0	16.0
9	Ulkeley	b	b	47	65	-	-	8.9	11.5
	Harrogate	b	bcb	47	65	-	-	10.9	14.6
10	Berwick-on-T.	bc	bc	47	67	-	-	12.0	13.5
11	Dunbar	bc	cr	49	66	-	Trace	10.7	14.5
12	Tron	crrc	bcb	47	58	0.5	0.3	3.2	15.6
	Douglas								

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h.

AIR MINISTRY. METEOROLOGICAL OFFICE.



BAROMETER. Isolines are drawn for intervals of two millibars. WIND. WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough. High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone is west of Ireland and a depression over Western Norway is moving north, while a depression over Southern France is spreading northeast. There will be bright periods in many districts and occasional scattered showers.

FURTHER OUTLOOK.

Mainly fair apart from showers in the North.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 23rd June, 1937.
1 S.E. England	Light variable or northerly winds; becoming northeast later; bright periods; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	Light or moderate north or northwest winds; bright periods but chance of showers; average temperature.
5 S.W. England	
6 South Wales	
7 North Wales	Moderate or fresh northwest winds; cloudy at times with occasional showers; rather cool.
8 N.W. England	
9 N. Midlands	
10 N.E. England	Moderate or fresh northwest winds; cloudy at times with occasional rain; rather cool.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	
13 { A.W. Scotl. B.N.W. Scot- land.	Moderate or fresh north or northwest winds; cloudy at times; occasional showers; average temperature.
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	Moderate or fresh north or northwest winds; cloudy at times; occasional showers; average temperature.
17 N.W. Ireland	
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

AIR MINISTRY OFFICE, PANGLOSS, W.C.2

659.

Forecasts issued at 1000 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

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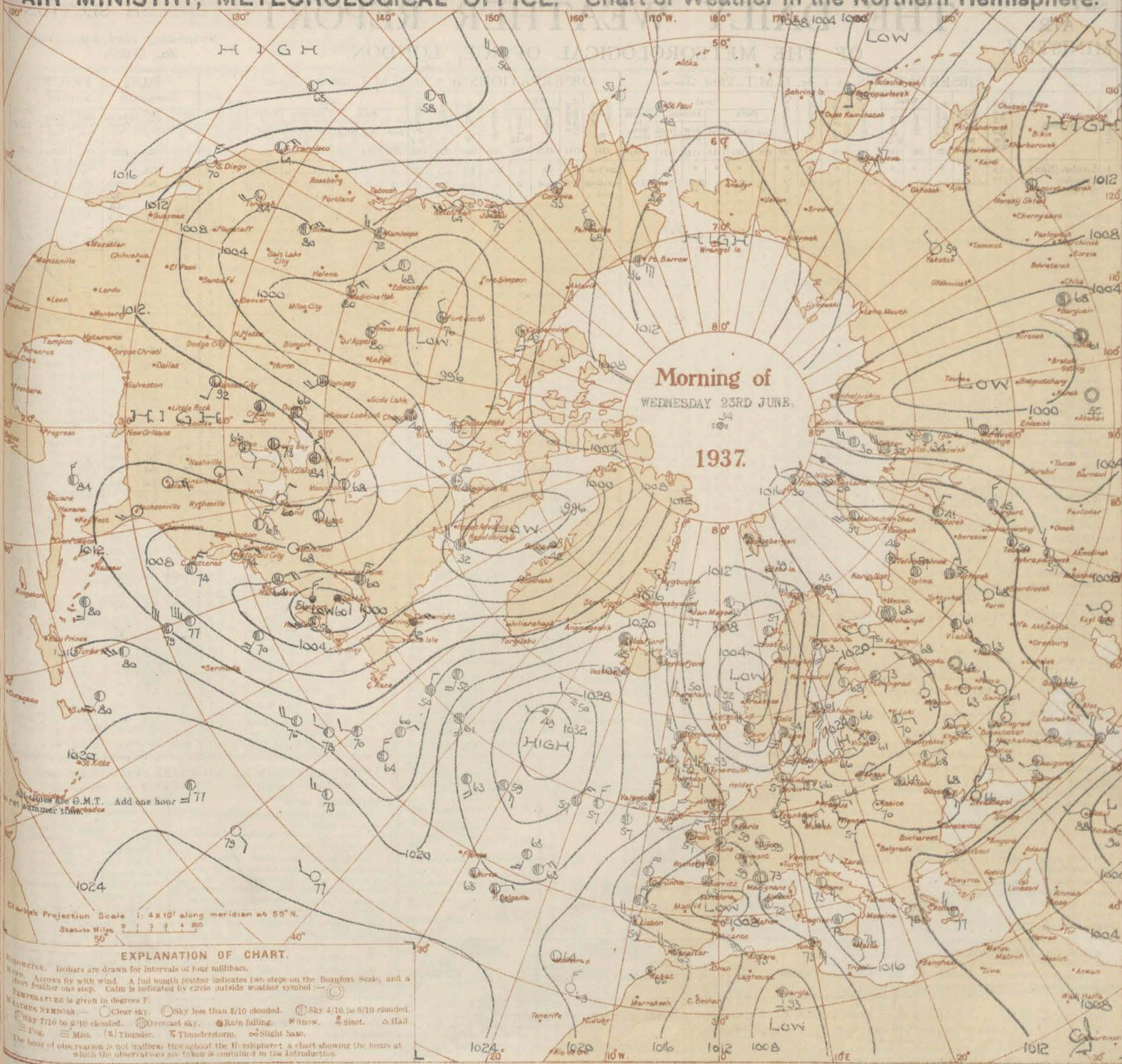
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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday 23rd June, 1937.

No. 27607.

OBSERVATIONS at 1 hr. G.M.T. 23rd June														OBSERVATIONS at 7 hr. G.M.T. 23rd June														PAST 24 HOURS.										
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. Direc. (3)	Force (4)	Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility. 0-9 (8)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. Direc. (17)	Force (18)	Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility. 0-9 (22)	Cloud.					State of Ground. 0-9 (29)	Sen. 0-9 (30)	TEMPERATURE.			RAINFALL.		Sun-shine Hrs. (36)		
											Form.			Amount.										Height of Base. (feet) (14)	Form.			Amount.			Height of Base. (feet) (28)	Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)		Night 18h-7h mm. (35)	
											Low (9)	Med. (10)	High (11)	Low (12)	Total 0-10 (13)										Low (23)	Med. (24)	High (25)	Low (26)										Total 0-10 (27)
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1017.4	+8	N	2	bc	55	65	7	5	-	-	4-6	4-6	2500	1	*	72	53	46	Tr	3	10.7			
	Croydon	217	1016.3	+6	NW	2	c/r	56	92	7	5	3	-	2-3	9+	5700	1016.8	+6	NW	2	c	56	75	7	5	3	-	2-3	9	5700	1	*	72	54	50	Tr	4	10.2
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1017.1	+10	NW	1	c	54	85	6	-	9	-	0	9	-	1	*	71	47	42	8	1	9.2			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1017.2	+10	NNE	1	bc	54	75	7	-	4	-	0	2-3	-	1	*	69	48	44	4	1	7.7			
	Calshot (Stmnt.)	8	*	*	*	*	*	*	*	*	*	*	*	1017.1	+10	N	1	c	56	85	7	5	3	-	4-6	9	4000	0	1	70	54	52	1	0.1	10.2			
	Lympe	346	1016.3	+2	WNW	2	bc	51	92	7	-	4	-	0	4-6	-	1017.2	+10	N	2	c	55	65	8	5	-	3+	9+	4000	0	1	69	50	48	-	-	11.7	
	Manston	142	1016.4	+2	SSW	2	c	53	97	6	5	7	-	7-8	7-8	4000	1016.2	+8	N	3	bc	56	65	8	5	-	4-6	4-6	5700	1	*	74	53	49	Tr	Tr	9.2	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1016.3	+10	NNW	1	c	55	75	8	5	7	-	7-8	9+	4000	1	*	73	51	48	-	11	11.7			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1016.5	+10	NW	2	bc	55	65	8	5	3	-	4-6	7-8	4000	1	2	71	51	47	-	0.5	12.5			
	Gorleston	5	1014.2	0	W	3	bc	55	85	7	5	-	-	4-6	4-6	2500	1014.7	+8	WN	3	bc	55	75	7	-	4	-	0	2-3	-	0	2	71	49	46	-	-	11.5
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1016.2	+10	WNW	3	b	55	75	8	-	4	-	0	Tr	-	0	*	71	49	44	Tr	Tr	9.5			
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1015.1	-2	WSW	3	Zo	52	75	6	-	-	-	0	0	-	0	*	63	45	40	-	-	13.0			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1016.8	+2	NW	3	b	53	75	7	1	-	-	1	1	2500	1	*	66	46	41	2	0.2	6.0			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1017.3	+6	NW	2	b	54	75	8	-	4	9	0	1	-	1	*	70	47	41	1	1	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1017.3	0	NNW	2	b	54	75	8	2	-	-	Tr	Tr	4000	1	*	66	46	39	5	-	5.3			
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1017.8	+6	ENE	1	Zo	55	85	6	5	3	-	1	2-3	4000	0	*	68	45	39	-	0.1	5.6			
	Portland Bill	32	1016.3	+4	N	3	c	57	85	7	4	4	-	4-6	7-8	2500	1016.3	+4	NE	3	c	56	85	8	4	4	-	7-8	10	2500	1	2	62	54	*	Tr	1	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1017.1	+6	-	0	bc	58	75	8	2	7	-	Tr	2-3	2500	1	0	66	53	51	1	-	8.0			
	The Lizard	240	1017.5	-2	N	2	bc	54	97	8	7	6	-	4-6	4-6	4000	1017.2	+8	N	3	bc	56	85	8	8	-	2-3	2-3	2500	0	2	65	51	*	-	-	*	
	Scilly (St. Mary's)	163	1018.4	-2	N/E	4	c	57	85	8	8	6	-	7-8	3	2500	1018.4	+8	N/E	4	bc	56	75	8	2	-	3	2-3	4-6	2500	0	2	71	53	*	0.5	-	10.4
	Guernsey	175	1017.2	0	-	0	b	56	97	8	-	1	-	0	1	-	1016.5	+2	-	0	c	58	92	8	7	7	1	4-6	7-8	4000	0	0	66	54	49	-	-	13.4
6	Pembroke	142	1018.1	+2	NW	4	q	52	85	8	5	2	-	2-3	4-6	2500	1017.7	+2	N/E	2	bc	53	85	8	3	6	-	4-6	4-6	2500	1	2	60	47	*	1	Tr	1.0
7	Holyhead	26	1016.8	0	NW	4	c	53	85	8	7	7	-	4-6	7-8	4000	1016.7	+2	NW	4	c	53	85	8	5	-	7-8	7-8	2500	0	2	61	51	48	Tr	-	5.8	
	Chester (Sealand)	13	*	*	*	*	*	*	*	*	*	*	*	1016.0	0	WNW	4	bc	55	65	8	8	-	-	7-8	7-8	2500	0	*	61	44	39	Tr	-	10.1			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1015.5	-2	W	3	Zo	53	85	6	3	-	3	-	4-6	4-6	2500	1	*	62	36	31	Tr	-	7.3		
10	Spurn Head	29	1013.2	+4	W	5	q	51	85	7	-	3	-	0	Tr	-	1013.5	+2	WNW	5	b	52	85	7	-	-	0	0	-	0	4	66	48	*	-	-	13.6	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1013.8	+10	WNW	4	bc	56	65	8	5	6	-	2-3	2-3	5700	0	*	67	48	42	-	-	10.8			
	Tynemouth	108	1012.1	0	W	3	bc	51	85	7	5	-	-	4-6	4-6	1500	1012.3	+6	W	3	bc	53	85	7	5	-	4-6	4-6	1500	1	2	67	49	45	3	4	9.2	
11	Inchkeith	190	1014.3	+6	SW	4	c	51	92	7	5	3	-	4-6	7-8	1500	1013.1	+12	WSW	3	c	51	97	8	5	7	-	4-6	10	2500	1	2	62	49	48	-	2	11.4
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1012.8	+8	NW	3	c	55	75	8	5	2	-	7-8	3+	2500	1	*	68	50	49	Tr	3	11.5			
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1013.8	+2	WNW	3	c	54	75	8	5	3	-	4-6	9	4000	1	*	61	49	44	-	0.5	7.3			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1013.8	+6	-	0	id.	50	85	8	5	2	-	4-6	10	1500	1	*	60	45	35	-	-	7.9			
	Point of Ayre	30	1013.6	+2	NW	4	c	52	97	8	5	-	-	3+	9+	2500	1015.6	0	WNW	4	c	54	97	7	8	-	9+	9+	800	0	3	61	51	*	Tr	-	12.5	
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1017.3	+10	N	5	c	51	75	7	5	7	-	9+	10	1500	1	4	59	50	49	-	Tr	3.4			
13b	Stornoway	80	1014.3	+4	NNW	5	q/pr	52	75	7	5	2	-	7-8	10	2500	1015.3	+8	NW	4	c	52	75	8	5	7	-	7-8	3+	2500	1	2	57	48	*	2	0.1	0.2
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	1014.8	+4	N	3	c	50	65	8	5	6	8	4-6	9+	2500	0	*	60	47	45	Tr	Tr	5.5			
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1011.1	+6	WNW	5	c	51	85	8	6	7	-	7-8	9+	450	1	2	62	50	46	Tr	2	5.8			
	Wick	81	1009.6	+4	NW	3	q/r	49	97	5	5	2	-	9+	10	800	1011.3	+8	NW	5	c	50	97	7	5	2	-	7-8	9+	1500	1	2	53	48	*	0.4	9	*
16	Lerwick	156	1007.6	+2	N	3	0	50	97	6	5	-	-	10	10	220	1007.8	+4	NNW	4	vr	49	97	7	6	2	-	7-8	10	220	1	*	55	47	*	11	5	0.0
17	Blacksod Point	18	1020.1	-8	N	4	c	51	92	8	9	-	-	10	10	800	1020.5	+8	N	5	c	54	85	8	9	-	10	10	800	1	4	58	48	*	-	5	*	
18	Malin Head	84	1016.5	0	N	3	c	53	85	7	8	-	-	7-8	7-8	2500	1017.3	+12	N	3	c	54	85	7														

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 24th June, 1937.

No. 27608.

Distance.	STATIONS.	OBSERVATIONS at 13h. G.M.T. June 23rd.														OBSERVATIONS at 18h. G.M.T. June 23rd.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		Barom. at 3 h.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			Barom. at 3 h.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.			State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				Direc.	Force					Low	Med.	High			Low	Total					Height of Base (feet)	Low	Med.			High	Low	Total	Height of Base (feet)	7h.—13h. 23rd	13h.—18h. 23rd	18h.—24h. 24th	1h.—7h. 24th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	</

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.

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

q, squalls. r, rain. a, snow.
rs, sleet. t, thunder.
u, ugly, threatening sky.
v, unusual visibility. w, dew.
x, hoar frost. y, dry air.
z, dust haze: the turbid atmosphere of dry weather.
h(r), "hail" or "rain and hail."
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus R, heavy rain. r, slight rain.
rr, continuous rain.
, less than (for cloud height).
Θ, Solar halo. ☾, lunar halo. /, gale.
With present weather is combined, whenever possible, the general character of the weather.
A "solidus" divides actual existing weather from preceding conditions thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.

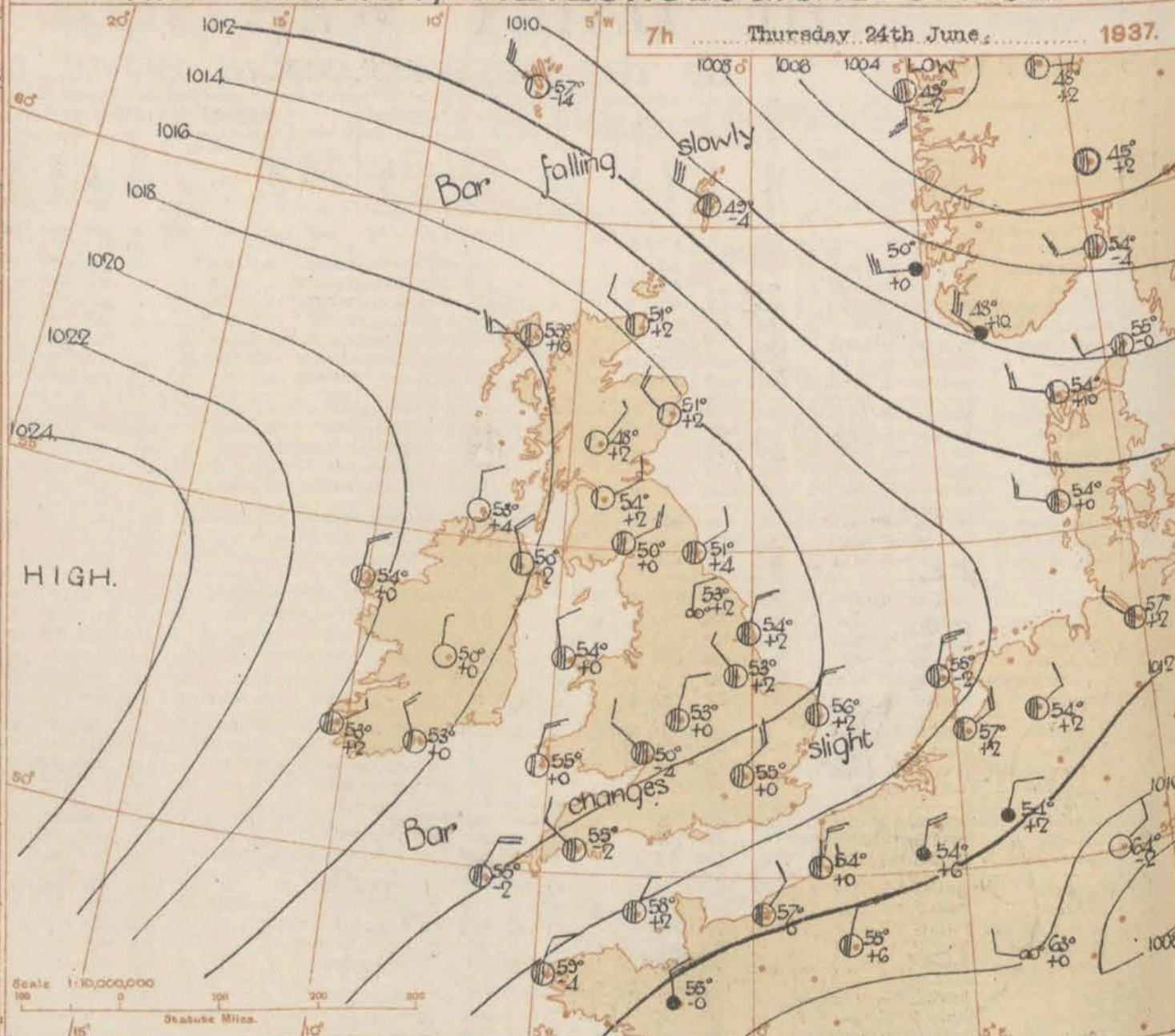
COLUMNS 9, 23.—FORM OF LOW CLOUD.

0 No low clouds.
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.

REPORTS from HEALTH RESORTS for June 23rd 1937.									
DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunset to 22nd.
				9h. 22nd to 9h. 23rd.	9h. 17h. 22nd to 9h. 23rd.	17h. 22nd to 9h. 23rd.	9h. 17h. 22nd to 9h. 23rd.	22nd to 17h.	17h. 22nd to 22nd.
1	Tunbridge W.	c	c	52	69	2	-	4.6	10.7
	Bournemouth	b	bcbb	53	69	-	-	7.4	9.1
	Ventnor	bc	b	54	71	-	-	9.6	11.2
	Southsea	b	b	54	70	Trace	-	7.6	11.2
	Bognor Regis	bc	bc	54	68	Trace	-	5.4	12.3
	Littlehampton	cbc	bc	54	69	0.2	-	6.9	13.0
	Worthing	bbcb	bbcb	55	67	Trace	-	7.3	13.1
	Brighton	bc	bc	55	67	Trace	-	5.8	13.0
	Eastbourne	bjbc	bcc	53	68	-	-	9.5	13.4
	Hastings	bjbc	bc	53	67	-	-	8.5	13.3
	Folkestone	bbcb	b	53	67	-	-	8.9	11.6
	Dover	y	b	53	67	-	-	10.5	12.2
2	Deal	bbcb	b	54	71	-	-	9.2	8.1
	Ramsgate	b	b	55	64	-	-	9.4	8.4
	Margate	bc	bc	55	66	Trace	-	9.2	10.5
	Southend	cb	bbcc	52	70	15	-	7.9	10.3
	Maldon	b	b	52	67	0.5	-	9.3	11.6
	Clacton-on-Sea	bc	bc	51	67	1	-	9.0	12.2
	Dovercourt	bc	b	51	72	0.3	-	10.2	12.3
	Lowestoft	b	b	49	70	-	-	10.8	10.9
	Skegness	bb	bcc	44	63	-	-	10.4	11.7
	Mablethorpe	bc	bc	45	61	-	-	10.6	13.5
	Cleethorpe	bcc	bc	45	64	-	-	7.5	14.0
	Leamington S.	bbc	bc	43	65	0.4	-	8.0	6.5
3	Cheltenham	bc	bc	45	68	0.3	-	11.1	7.8
	Bath	bbc	bbc	48	69	Trace	-	9.8	4.7
	Weymouth	cb	cb	54	69	Trace	-	8.0	7.5
	Jersey	bc	bcc	55	68	-	-	8.9	14.9
	Torquay	b	bc	54	65	0.1	-	9.7	5.8
	Penzance	bc	b	53	64	-	-	10.3	8.4
	St. Ives	b	b	54	61	-	-	10.8	7.0
	Bude	bc	b	44	61	-	-	12.0	3.5
	Ilfracombe	bc	bc	55	61	-	-	11.3	4.3
	Aberystwyth	bcc	c	53	60	-	-	4.1	1.0
	Llandudno	c	bc	52	59	-	-	3.7	3.5
	Colwyn Bay	c	bc	47	61	-	-	4.0	4.8
4	Rhyl	c	bc	49	60	-	-	3.3	6.3
	Wallassey	c	c	52	59	0.3	-	0.3	5.8
	Southport	o	oco	51	61	Trace	-	0.6	8.9
	Blackpool	oc	bcc	53	60	Trace	-	2.8	10.8
	Morecambe	cbcc	cbcc	53	60	-	-	1.0	13.0
	Ilkley	bbcc	c	45	63	-	-	4.4	9.3
	Harrogate	bcc	c	46	63	-	-	3.7	13.3
	Berwick-on-T.	o	c	51	58	0.1	-	1.8	13.3
	Dunbar	cm	bc	50	60	0.3	-	5.0	12.4
	Troon	bc	bc	50	59	-	-	8.5	4.1
	Douglas	bc	bc	48	58	-	-	7.4	-

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 24th June, 1937.
1 S.E. England	
2 E. England	Light or moderate north or northeast winds; bright periods, but cloudy near the East Coast; average temperature inland, but rather low near the coast.
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	
7 North Wales	Light northerly or variable winds; bright periods; average temperature.
8 N.W. England	
9 N. Midlands	
10 N.E. England	As 1 - 6.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	Light northerly winds, backing and freshening later; mainly fair at first, but cloud and some light rain or drizzle spreading from west later; rather cool.
13 { A.W. Scotland. B.N.W. Scotland.	
14 Mid Scotland	
15 N.E. Scotland	Fresh northwest winds, backing later; bright periods at first, but becoming mainly cloudy later with some light rain at times; rather cool.
16 Orkney and Shetland	
17 N.W. Ireland	Light variable winds; cloudy at times; average temperature.
18 N.E. Ireland	
19 S.E. Ireland	Light variable winds; bright periods; average temperature.
20 S.W. Ireland	

A.M. Stationery Office, 7-11, Kingsway, W.C.2

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An anticyclone lies to the West of Ireland and a depression north of Iceland is moving east, while another complex depression over Germany and France is spreading northeast. It will be mainly fair in most districts, but in the North there will be some light rain or drizzle later. Temperatures will be rather below the average for the season.

FURTHER OUTLOOK.

Mainly fair.

Forecasts issued at 1000 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 24th June, 1937.

No. 27608.

OBSERVATIONS at 1 hr. G.M.T. June 24th														OBSERVATIONS at 7 hr. G.M.T. June 24th														PAST 24 HOURS.										
DISTRICT	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			Height of Base (feet)	State of Ground. 0-9	Sen. 0-9	TEMPERATURE.			RAINFALL.		SURFACE WIND. 23 Hrs.				
					Direc.	Force 0-12					Low	Med.	High				Low 0-10	Total 0-10					Direc.	Force 0-12	Low				Med.	High	Low 0-10	Total 0-10	Max. Day 7h-18h °F.		Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1015.6	+4	ENE	3	2	56	75	6	5	7	-	4-6	9	2500	1	*	67	54	47	-	-	10.0			
	Croydon	217	1015.4	+2	-	0	c	54	85	6	-	1	0	10	1015.3	0	NE'E	3	c	55	85	6	5	1	6	1	10	2500	1	*	68	52	48	-	-	3.6		
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1015.4	+2	-	0	54	85	5	-	4	-	0	7-8	-	1	*	68	47	44	-	-	11.3				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1015.4	-2	NNE	2	c	53	85	6	5	9	1	9+	1500	0	*	65	49	47	-	-	13.5				
	Calshot (Stmnt.)	8	*	*	*	*	*	*	*	*	*	*	*	1015.0	+2	NNW	2	2	55	85	6	-	7	-	0	9+	-	0	1	70	54	52	-	-	7.9			
	Lympe	346	1015.8	-2	NNE	3	c	50	85	7	-	7	0	7-8	1015.1	+4	NNE	4	c	54	85	6	5	2	-	4-6	10	2500	0	2	66	49	47	-	-	8.6		
	Manston	142	1015.0	+2	E'N	3	bc	53	85	7	-	-	8	0	1014.9	+6	NE	4	c	55	85	7	5	2	-	7-8	10	1500	0	*	65	51	46	-	-	10.4		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1015.8	+8	N'E	3	c	56	85	8	3	3	7	4-6	10	2500	1	*	68	51	48	-	-	8.5			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1015.9	+4	NNE	3	c	54	85	8	5	3	-	9	9+	1000	0	2	67	48	45	-	-	9.9			
	Gorleston	5	1016.0	0	N'E	2	c	55	85	7	5	-	-	7-8	1015.9	+2	N'E	3	c	56	75	6	8	6	-	4-6	9	2500	0	2	68	52	50	-	-	14.9		
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1016.0	+2	NE'E	2	c	55	85	8	5	7	-	4-6	10	1500	0	*	67	50	48	-	-	13.6			
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1016.7	+2	NW'N	1	c	53	85	8	8	-	-	9	10	4000	0	*	67	51	51	-	-	8.3			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1016.5	0	NNE	2	c	53	85	5	5	-	-	7-8	7-8	7200	0	*	64	49	46	-	-	10.6			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1016.2	-4	NNE	2	2	53	85	5	-	7	-	0	7-8	-	0	*	66	46	43	-	-	11.3			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1016.5	-4	NW	2	0	50	85	7	5	-	-	10	10	1500	0	*	66	45	43	-	-	11.3			
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1016.1	-6	NNE	2	2	53	92	6	5	3	-	7-8	9+	1500	0	*	67	48	43	-	-	11.8			
	Portland Bill	32	1014.5	-4	NE	3	0	57	92	7	5	-	-	10	1013.8	-6	NE	4	c	57	75	7	4	4	-	4-6	7-8	2500	0	3	64	55	-	-	-			
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1015.1	-2	NW'N	2	c	55	85	8	5	3	7	2-3	10	4000	1	1	66	53	50	-	-	10.2			
	The Lizard	240	1015.9	0	N'E	4	bc	52	85	8	5	1	-	2-3	1015.4	-2	N'E	4	c	55	85	8	4	-	9	9	2500	0	2	65	51	-	-	-				
	Seilly (St. Mary's)	163	1017.1	-4	NNE	4	b	54	85	8	-	-	0	0	1016.3	-2	NE'N	4	c	55	92	8	2	4	7	2-3	9	2500	0	2	60	52	-	-	15.4			
	Guernsey	175	1015.0	-6	NNE	1	c	57	85	8	8	-	-	10	1014.2	+2	NE'N	1	c	58	85	7	-	3	8	0	10	-	0	2	64	56	55	-	-	8.4		
6	Pembroke	142	1017.0	+4	NNE	3	bc	51	92	8	5	6	-	4-6	1016.1	0	NNE	3	bc	55	85	8	5	7	-	2-3	2-3	4000	0	2	59	48	-	-	13.5			
7	Holyhead	26	1017.6	0	N	2	bc	52	85	8	1	3	5	1	1017.1	0	NNW	2	c	54	85	8	2	-	4	7-8	7-8	2500	0	2	56	51	46	Tr	-	3.8		
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1016.7	-2	NNW	3	c	54	75	7	5	-	8	4-6	7-8	4000	0	*	59	52	50	Tr	-	3.9			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1016.6	+2	-	0	m/f	53	57	4	8	-	-	2-3	2-3	2500	1	*	61	41	38	-	-	1.7			
10	Spurn Head	29	1016.6	+6	N'E	1	c	52	97	8	5	2	-	7-8	1017.0	+2	NNE	2	2	54	92	7	5	2	-	7-8	10	1500	0	1	64	52	-	-	10.8			
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1016.4	+2	N	2	2	53	92	6	5	-	-	10	10	800	0	*	61	50	47	-	-	3.3			
	Tynemouth	108	1017.0	+4	SE	2	ir	52	92	7	-	2	-	10	1017.4	+4	NE	2	c	51	75	7	5	-	-	9+	9+	2500	1	2	57	50	48	-	-	1.2		
11	Inchkeith	190	1016.7	+10	E	4	c	52	92	8	8	-	-	9+	1018.1	+4	E	2	c	52	85	8	5	3	-	4-6	7-8	4000	0	1	65	49	46	-	-	4.9		
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1018.0	+2	SW	1	bc	51	75	8	7	5	1	4-6	1500	0	*	63	42	33	-	-	4.2				
12	Bentley (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1017.3	+2	NE'E	2	bc	54	75	7	7	4	-	Tr	1	2500	0	*	65	48	43	-	-	10.9			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1017.2	0	NE'E	3	c	50	75	8	5	1	-	7-8	9+	2500	1	*	64	45	38	Tr	-	3.5			
	Point of Ayre	30	1016.5	+2	NW'N	4	b	51	97	8	5	-	-	Tr	1016.0	0	-	0	bc	55	85	8	1	4	-	1	2-3	1500	0	1	61	50	-	-	10.8			
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1018.6	0	NNE	3	b	53	65	9	-	-	-	0	0	-	0	2	59	49	46	Tr	-	6.6			
13B	Stornoway	80	1018.6	0	NNW	3	b	45	85	8	5	-	-	1	1017.9	-10	W	3	bc	53	65	8	5	-	-	4-6	4-6	4000	1	2	58	43	-	-	7.4			
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1017.2	-2	NE	1	b	48	65	8	-	6	-	0	Tr	-	0	*	56	43	-	-	0.9				
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1017.2	+2	NW	3	b	51	65	8	1	-	9	1	1500	0	1	60	43	36	-	-	4.1				
	Wick	81	1016.2	0	NW	2	bc	45	97	8	5	7	-	2-3	1018.7	+2	NW	2	bc	51	65	8	5	7	-	2-3	2-3	2500	1	1	56	41	-	-	-			
16	Lerwick	156	1012.0	+2	NW	6	c/pr	46	85	7	8	2	-	7-8	1010.4	-4	NW	6	c	49	65	8	5	7	-	4-6	7-8	1500	1	*	52	44	-	-	3.8			
17	Blackad Point	18	1020.4	0	N	3	bc	50	92	8	3	3	1	2-3	1020.4	0	N	4	bc	54	75	8	3	-	-	2-3	2-3	1500	0	4	58	46	-	-	-			
18	Malin Head	84	1018.4	0	N	3	bc	52	85	8	4	-	5	2-3	1018.9	+4	N	2	b	53	83	8	-	-	-	0	0	-	0	2	56	48	-	-	2.4			
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1017.5	-2	NNW	4	bc	50	75	8	5	4	-	2-3	4-6	1500	1	*	57	44	35	-	-	2.0			
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1019.0	0	N	1	b	50	92	7	-	-	-	0	0	-	0	0	62	45	39	Tr	-	4.4			
20	Valentia Obv.†	30	1020.2	-6	N	2</																																

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday 25th June, 1937.

No. 27609.

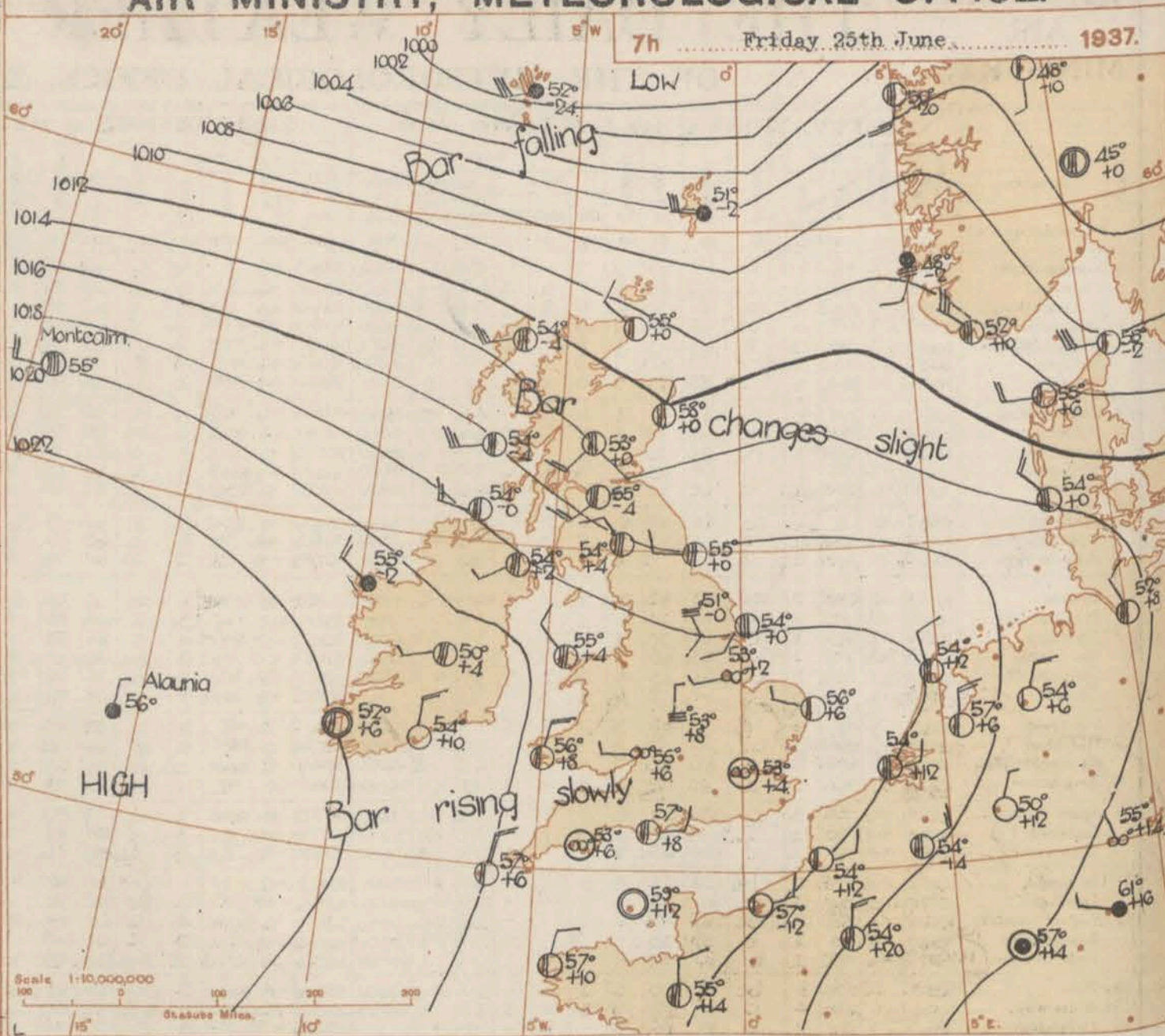
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 24th June													OBSERVATIONS at 18h. G.M.T. 24th June													PAST 24 HOURS.							
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.					State of Ground.	Sea.	WEATHER.					
				Direc.	Force					Low	Med.	High	Low	Total			Height of Base (feet)	Low					Med.	High	Low	Total	Height of Base (feet)			7h.—13h. 24th	13h.—18h. 24th	18h.—24h. 25th	24h.—1h. 25th		
(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)	(37)	(38)	(39)	(40)		
(For heights see p. 4.)																																			
1	London (Kew)	1015.5	-2	NE	3	c	64	55	7	7	-	4	2-3	9	4000	1016.3	+8	E	4	c	62	45	8	5	-	9	2-3	9	5700	1	*	cm. cy	cy	cz.	cm. w
	Croydon	1015.5	-2	NE	3	c	62	55	8	1	9	3	2-3	9+	5700	1016.1	+6	EN	3	c	60	55	8	-	7	-	0	9	-	0	*	cm. cy	cy	cy. cm.	bc. cm.
	S. Farnborough	1015.1	-2	ENE	3	c	65	55	6	1	8	-	4-6	7-8	4000	1016.0	+8	EN	3	c	62	55	6	5	8	2-3	7-8	5700	0	*	bc. z.	bc. z.	cy. cm.	bc. cm.	
	Boscombe Down	1015.2	-2	NE	2	bc	64	55	7	7	1	-	2-3	4-6	4000	1015.4	+2	ENE	2	c	64	55	7	8	2	-	7-8	9+	5700	0	*	cm.	c	bc. cm.	bc. cm.
	Calshot (St. Mary's)	1014.9	-2	NNE	2	bc	63	55	6	8	-	7	4-6	10	4000	1015.5	+6	SE's	2	z.	63	75	6	1	7	-	4-6	4000	0	1	bc. z.	cym. z.	bc. cm.	bc. cm.	
	Lymington	1015.7	+2	NNE	5	o	55	85	7	5	-	-	10	10	2500	1016.6	+6	NNE	4	c	55	75	7	5	3	9	4-6	9+	2500	1	\$ 3	cm. r.	cr. c	bc.	bc. w
	Manston	1015.6	+2	NNE	4	c	55	75	7	5	-	-	10	10	1500	1016.0	+4	NNE	4	c	55	75	7	5	7	-	7-8	9+	2500	1	*	cr. c	c	bc.	bc.
2	Shoeburyness	1016.3	0	NE	4	ir.	57	75	8	9	1	-	4-6	10	1500	1016.8	+6	NEN	4	c	55	75	8	5	-	-	9+	9+	7200	1	*	cr. r. c	vir. c	bc.	bc. w
	Felixstowe	1016.3	-2	NNE	3	c	57	75	8	5	7	8	4-6	9+	4000	1017.1	+6	NEN	3	ir.	55	75	8	5	7	-	4-6	10	2500	0	2	c	cr.	bc.	bc.
	Gorleston	1017.2	+4	NNE	3	bc	59	75	7	2	-	-	4-6	4-6	4000	1017.2	0	NNE	3	c	57	75	7	5	-	-	9+	9+	2500	0	2	bc.	bc.	c	bc.
	Mildenhall	1016.3	-2	NE	2	c	64	55	8	8	3	6	7-8	9	4000	1016.7	+6	NNE	4	c	60	65	8	5	7	8	Tr	9	4000	0	*	c	cy.	c	cm. bc.
	Cranwell	1017.2	0	ENE	2	c	60	65	8	8	7	-	4-6	10	2500	1017.2	0	ESE	2	c	57	65	8	5	7	-	4-6	9	2500	0	*	c	c	c	cf. mm.
3	Birmingham	1016.7	0	E	2	c	61	65	6	7	3	-	4-6	9	4000	1016.6	0	ENE	2	c	60	65	6	-	7	-	0	9+	-	0	*	c	c	bc.	bc. cm.
	Upper Heyford	1016.2	-2	ENE	2	c	63	65	8	8	3	-	7-8	9+	2500	1016.3	+4	NE	2	c	63	65	8	8	7	-	4-6	9+	2500	0	*	bc. m. c	cy.	bc.	bc. m. c
4	Ross-on-Wye	1016.2	0	WN	2	z.	59	75	6	5	-	-	10	10	1500	1015.8	-4	N	2	z.	61	75	6	5	-	-	10	10	2500	0	*	oco	cz.	cm.	cm. w
5	Bristol	1015.8	-6	ENE	3	z.	65	65	7	2	-	-	4-6	4-6	4000	1015.9	0	ENE	1	z.	62	75	6	8	7	-	4-6	4-6	2500	0	*	bc. cm.	bc. cz.	bc.	bc. m.
	Portland Bill	1014.9	+2	SE	3	c	62	75	6	5	7	-	4-6	10	1500	1015.1	+2	W	3	c	60	85	7	4	7	-	7-8	10	2500	0	2	cz.	c	bc.	bc.
	Plymouth	1015.4	+2	WSW	3	c	63	75	8	7	1	-	7-8	9+	4000	1015.7	+2	NW	4	c	61	75	8	7	7	-	4-6	9+	4000	0	2	c	c	bc. b	bc.
	The Lizard	1016.3	+8	NE	2	c	65	65	7	8	7	-	7-8	9	2500	1016.3	+2	NW	4	bc	60	65	8	7	8	-	4-6	4-6	4000	0	2	bc.	bc.	bc. w	bc.
	Scilly (St. Mary's)	1017.2	+10	NEN	5	bc	61	75	8	5	3	5	4-6	4-6	2500	1017.9	+2	NE	4	bc	58	65	8	1	8	3	Tr	4-6	4000	0	2	bc.	bc. bc.	bc.	bc.
	Guernsey	1014.9	+6	ENE	3	c	60	75	6	-	2	-	0	10	-	1015.5	+8	NEN	1	c	58	85	6	-	2	-	0	10	-	0	2	cz.	c	cw	cw. bc.
6	Pembroke	1016.5	0	N	4	g	59	65	8	7	7	1	4-6	7-8	4000	1016.5	0	NE	3	g	59	85	8	-	6	9	0	4-6	-	0	1	bc. q. c	cg. bc	bc. w	bc.
7	Holyhead	1017.5	+2	NW	2	bc	57	75	8	7	3	-	2-3	2-3	2500	1017.4	0	NNE	3	bc	56	75	8	5	-	-	1	1	4000	0	2	bc.	bc. b	bc. w	c
	Chester (Sealand)	1016.8	0	WNW	3	c	60	65	7	7	-	-	2-3	7-8	4000	1016.8	0	NW	c	c	58	65	7	5	-	-	7-8	7-8	4000	0	*	bc.	bc.	bc.	bc. m.
8	Manchester	1016.8	0	NW	1	z.	60	75	6	5	-	-	10	10	4000	1016.8	0	NE	1	f	59	75	3	5	-	-	7-8	7-8	4000	0	*	bc. m. z.	cz. ff	eff	bc. ff
10	Spurn Head	1017.9	+6	EN	3	c	55	92	8	5	2	-	7-8	10	1500	1017.5	0	ENE	2	o	53	92	8	5	-	-	10	10	1500	0	1	c	co	bc. w	c
	Catterick	1018.0	+4	NE	2	z.	54	75	6	5	1	-	9+	10	1500	1017.6	-4	E	1	c	54	85	7	5	-	-	7-8	7-8	1500	0	*	ma. o. m.	cm. c	bc. w	bc. m.
	Tynemouth	1018.1	+4	NE	2	c	55	65	8	5	-	-	7-8	7-8	2500	1016.9	-8	SE	3	bc	54	75	8	5	-	-	2-3	2-3	800	1	2	c	co	bc.	bc.
11	Inshkeith	1017.6	-8	ENE	2	bc	58	75	8	5	-	-	2-3	2-3	4000	1015.2	-12	S	1	c	65	65	8	5	5	7	4-6	7-8	4000	0	1	bc.	c	c	c
	Leuchars	1017.0	-10	SW	2	bc	61	55	8	1	-	-	2-3	2-3	1500	1014.6	-18	S	3	bc	62	55	8	1	5	5	Tr	4-6	2500	0	*	bc.	bc.	c	c
12	Renfrew (Abbots I.)	1016.7	-8	NW	3	bc	65	45	8	1	-	-	2-3	2-3	4000	1016.1	0	WNW	4	c	62	55	9	-	5	6	0	7-8	-	0	*	bc.	bc. cy.	c	c
	Eskdalemuir	1016.7	-4	S	2	c	59	55	7	7	-	-	7-8	7-8	2500	1015.8	-4	SW	3	c	61	65	7	5	-	6	4-6	9	2500	0	*	bc.	bc.	c	cr. c
	Point of Ayre	1017.2	+6	NEE	2	b	60	85	8	1	-	-	1	1	4000	1017.2	-4	WNW	2	hc	60	85	8	-	5	0	2-3	-	0	1	*	bc.	bc.	c	c
13A	Tiree	1018.9	0	NW	3	bc	58	65	8	2	4	1	2-3	4-6	4000	1018.6	-4	NW	3	c	55	65	8	1	7	9	Tr	9+	2500	0	2	bc.	bc.	cid.	ir. o
13B	Stornoway	1017.1	-6	WNW	4	c	60	82	8	3	5	3	2-3	7-8	4000	1015.9	-6	WSW	4	ro. ro	52	97	6	6	-	-	10	10	1500	1	2	bc.	cr. o.	cr. o. d.	ed. o.
15	Dalwhinnie	1016.5	-8	SW	2	b	60	35	8	-	6	-	0	1	-	1016.5	-2	SW	3	c	57	45	8	5	-	-	10	10	4000	0	*	b	bc.	cr. o. d.	c
	Aberdeen	1016.2	-6	S	2	bc	58	55	8	1	-	-	2-3	2-3	4000	1014.9	-8	SSW	3	bc	54	75	8	4	3	9	Tr	2-3	4000	0	1	by. vb.	bc. vb.	bc.	c
	Wick	1015.2	-4	NW	2	bc	57	65	8	7	-	-	2-3	2-3	1500	1014.1	-6	WNW	3	c	54	75	8	5											

REPORTS from HEALTH RESORTS for 24th June 1937.

AIR MINISTRY, METEOROLOGICAL OFFICE.

DISTRICTS.	STATIONS.	WEATHER.		Temperature, (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min. 9h. to 24h.	Max. 9h. to 24h.	Night. 17h. to 24h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 23rd.
1	Tunbridge W.	o	cbe	50	62	-	-	1.9	5.0
	Bournemouth	cbeo	cbe	52	66	-	-	1.2	8.2
	Ventnor	qcb	cbeb	54	68	-	-	5.7	10.7
	Southsea	bpc	beb	56	68	-	-	4.7	7.7
	Bognor Regis	bebec	bcb	54	67	-	-	4.8	5.4
	Littlehampton	cbe	bc	54	67	-	-	5.3	7.3
	Worthing	cbe	cbeb	55	66	-	-	5.0	8.0
	Brighton	c	cb	55	67	-	-	4.1	6.1
	Eastbourne	o	ocbe	54	62	Trace	-	1.3	9.7
	Hastings	oe	cbe	53	62	Trace	-	0.5	8.5
	Folkestone	oro	o	53	62	Trace	0.3	0.0	9.3
	Dover	roir	o	56	59	Trace	0.5	0.0	11.3
	Deal	or.	ro	54	58	-	0.3	0.0	10.4
	Ramsgate	c	c	55	56	-	-	0.0	11.3
	Margate	c	c	55	56	-	-	0.0	10.6
2	Southend	o	or.c	52	59	-	Trace	0.0	8.4
	Maldon	c	c	51	60	-	-	0.0	9.9
	Clacton-on-Sea	c	c	51	59	-	-	0.0	10.1
	Dovercourt	bc	oc	50	59	-	-	0.7	11.3
	Lowestoft	cbe	c	48	61	-	-	3.1	13.3
	Skegness	oc	co	52	59	-	-	0.2	10.4
	Mablethorpe	bcc	co	52	57	-	-	0.0	10.8
	Cleethorpes	c	c	52	58	-	-	0.0	8.2
3	Leamington S.	c	co	48	65	-	-	1.5	8.6
4	Cheltenham	wcm.	c	46	67	-	-	1.5	12.5
5	Bath	bcb	bcb	51	67	-	-	4.7	11.8
	Weymouth	cbe	cbe	54	67	-	-	6.2	9.5
	Jersey	o	o	58	62	-	-	0.0	8.9
	Torquay	bcc	cbe	53	68	-	-	3.5	11.5
	Penzance	bcb	bcb	53	65	-	-	8.8	13.0
	St. Ives	c	c	54	61	-	-	5.7	14.3
	Bude	c	c	46	61	-	-	1.1	14.8
	Ilfracombe	cbe	cbe	54	64	-	-	6.8	14.3
6	Aberystwyth	cbe	bcb	44	61	-	-	8.8	4.4
7	Llandudno	bcb	bcb	51	59	-	-	9.0	6.2
	Colwyn Bay	bcb	bcb	46	58	-	-	10.3	6.7
	Rhyl	bcc	bcb	48	59	-	-	7.4	1.7
8	Wallasey	b	b	53	62	-	-	7.3	0.3
	Southport	bc	cbe	53	62	-	-	7.7	0.6
	Blackpool	bc	bcb	54	64	-	-	7.8	3.7
	Morecambe	cbe	b	49	62	-	-	7.5	2.2
9	Ilkley	bcc	c	48	59	-	-	2.0	4.4
	Harrogate	bcc	c	50	55	-	-	1.2	3.7
10	Berwick-on-T.	b	b	50	55	-	-	9.3	1.9
11	Dunbar	bc	bc	49	65	-	-	10.1	5.0
12	Troon	bcb	bcb	48	62	-	-	11.1	11.7
	Douglas	bc	bc	49	59	-	-	11.2	10.5

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 25th June, 1937.
1 S.E. England	
2 E. England	Light variable wind; fair generally; average temperature.
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	
7 North Wales	Moderate westerly wind; local drizzle or slight rain; average temperature.
8 N.W. England	
9 N. Midlands	Light to moderate westerly wind; fair generally; average temperature.
10 N.E. England	
11 S.E. Scotland	Light to moderate westerly wind; fair generally; rather warm.
12 S.W. Scotland & Isle of Man	Moderate to fresh westerly wind; local drizzle or slight rain; average temperature.
13 { A.W. Scotl. B.N.W. Scotl. land.	
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	Strong westerly winds, perhaps gale locally; occasional rain; average temperature.
17 N.W. Ireland	
18 N.E. Ireland	Light to moderate westerly wind; local drizzle; average temperature.
19 S.E. Ireland	
20 S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND, WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

From an anticyclone in the Atlantic a wedge of high pressure extends eastwards across England. A deep depression is centred northeast of Iceland. In Northwestern districts slight rain or drizzle will occur locally; in southeastern districts weather will be generally fair. Temperatures will be about average except in East Scotland, where warm conditions will prevail.

FURTHER OUTLOOK.

Similar conditions.

TIME OF ISSUE OF GALE WARNING.

A North Cone hoisted at 1845 on 24th in districts 13B, 15 & 16.

Forecasts issued at 1000 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday 25th June, 1937.

No. 27609.

OBSERVATIONS at 1 hr. G.M.T. 25th June														OBSERVATIONS at 7 hr. G.M.T. 25th June														PAST 24 HOURS.									
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility. (8)	Cloud.				Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility. (22)	Cloud.				State of Ground. (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		Sun-shine 24 Hrs. (36)			
					Dir. (3)	Force (4)					Form. (9)	Amount. (10-11)		Dir. (17)			Force (18)	Form. (23)					Amount. (24-25)		Height of Rise (feet) (28)	Max. Day 7h-18h °F. (31)			Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)					
												Low (12)	Total (13)										Low (14)	Total (15)									Low (26)		Total (27)		
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1019.3	+6	S	1	Zo	54	85	5	5	-	-	10	10	1500	1	*	66	49	37	-	-	5.0		
	Croydon	217	1018.4	+14	-	0	bc	50	92	6	-	3	1	0	4.6	-	-	0	Zo	53	85	6	5	7	-	2.3	91	4000	1	*	66	47	42	-	-	8.0	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1019.5	+8	-	0	C	50	92	6	5	3	-	4.6	10	5700	1	*	67	43	38	-	-	5.4		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1019.2	+10	SE	E	c/pr	52	85	7	5	7	-	4.6	10	4000	0	*	66	50	48	-	Tr	2.1		
	Calshot (Stm'n.)	8	*	*	*	*	*	*	*	*	*	*	*	1019.3	+14	ENE	1	Zo	56	75	6	5	5	-	4.6	91	4000	0	1	68	51	46	-	-	4.5		
	Lympe	346	1017.8	+2	NE	3	bc	49	85	8	-	7	-	0	4.6	-	-	2	C	54	85	8	5	7	-	4.6	91	4000	0	1	57	44	43	0.2	-	1.2	
	Manston	142	1017.5	+4	NE	3	C	53	75	8	-	3	-	0	9	-	-	2	C	54	85	8	5	2	-	7.8	91	4000	0	*	57	49	43	Tr	-	0.1	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1019.2	+10	NW	1	C	53	92	8	5	-	-	9.1	91	7200	1	*	59	46	41	Tr	-	0.0		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1019.2	+6	-	0	C	55	75	8	5	3	-	2.3	7.8	4000	0	2	60	46	38	Tr	-	0.2		
	Gorleston	5	1017.6	+0	N'E	2	C	55	85	7	5	-	9	9	2500	-	-	1	bc	56	85	7	5	4	-	4.6	4.6	4000	0	2	60	50	48	-	-	5.6	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1018.6	+2	SSW	1	C	56	85	7	5	-	6	2.3	7.8	4000	0	*	65	50	46	-	-	2.1		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1018.4	+2	WSW	1	Zo	53	85	6	-	7	-	0	10	-	0	*	62	45	39	-	-	0.4		
3	Birmingham	536	*	*	*	*	*	*	*	*	*	*	*	1019.2	+8	N	1	m	53	85	4	-	1	-	0	9	-	0	*	63	51	43	-	-	0.6		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1019.1	+4	SSW	2	Zo	55	75	6	-	1	6	0	4.6	-	0	*	66	51	45	-	-	*		
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1018.4	+6	W	1	Zo	55	85	5	-	-	8	0	7.8	-	0	*	64	51	47	-	-	0.9		
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1018.8	+8	WSW	1	Zo	59	85	6	5	-	1	2.3	1500	0	*	66	53	52	-	-	4.0			
	Portland Bill	32	1017.8	+8	SSW	2	bc	55	85	7	4	4	-	2.3	4.6	2500	-	-	2	C	57	92	8	4	4	-	7.8	9	2500	1	2	63	54	*	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1019.2	+12	-	0	Zo	53	85	6	-	7	-	0	Tr	-	0	0	65	49	44	-	-	1.3		
	The Lizard	240	1018.0	0	N'W	4	b	51	85	8	-	-	-	0	0	-	-	2	bc	56	92	7	7	-	-	2.3	2.3	4000	0	1	66	49	*	-	*		
	Scilly (St. Mary's)	163	1019.2	+2	N'E	3	C	52	85	8	2	6	-	4.6	7.8	2500	-	-	3	bc	57	85	8	2	5	-	2.3	4.6	2500	0	2	61	51	*	-	12.4	
	Guernsey	175	1017.7	+6	-	0	C	55	92	7	5	7	8	4.6	10	4000	-	-	0	55	75	8	-	-	0	0	-	0	1	63	53	48	-	-	1.4		
6	Pembroke	142	1017.8	+6	N	3	b	50	97	8	-	-	-	0	0	-	-	3	bc	56	85	8	-	7	2	-	4.6	-	0	1	62	49	*	-	Tr	11.7	
7	Holyhead	26	1018.8	+4	N'E	3	C	52	85	8	-	1	6	0	10	-	-	2	C	65	75	9	-	9	9	0	9	-	0	1	60	51	45	-	-	13.2	
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1018.8	+4	W	3	Zo	54	85	6	-	7	-	0	10	-	0	*	61	45	43	-	-	6.8		
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1018.8	+10	W	1	C/f	52	97	5	-	7	8	0	9	-	0	*	62	43	39	-	-	Tr 1.3		
10	Spurn Head	29	1018.4	0	-	0	C	50	97	8	5	1	-	7.8	10	1500	-	-	2	C	54	92	8	5	1	1	4.6	10	1500	0	1	57	49	*	-	Tr	0.0
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1017.0	0	SSE	2	m	51	92	4	-	3	6	0	7.8	-	0	*	55	46	44	Tr	-	0.4		
	Tynemouth	108	1016.1	-10	W	3	C	51	92	6	2	-	2	4.6	7.8	1500	-	-	2	C	55	65	8	5	4	1	4.6	7.8	1500	0	1	56	50	49	-	-	5.6
11	Inchkeith	190	1015.9	+2	SSW	4	C	52	92	7	5	-	7.8	7.8	2500	-	-	4	C	55	92	8	5	9	-	4.6	7.8	4000	0	2	66	50	48	-	-	10.7	
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1014.6	0	W	2	C	57	75	9	5	5	-	7.8	9	7200	0	*	63	51	45	-	-	11.8		
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1016.4	-4	SWW	3	C	55	97	8	5	5	-	7.8	9	800	0	*	67	52	51	-	-	11.5		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1016.4	+4	NW	2	C	54	92	8	5	7	-	4.6	9	1500	0	*	64	48	43	-	Tr	6.9		
	Point of Ayre	30	1018.8	+4	NW	3	C	51	92	8	-	4	7	0	7.8	-	-	4	C	54	92	8	5	7	-	2.3	10	800	0	2	62	51	*	-	Tr	12.9	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1017.2	+2	WNW	3	O/r	53	92	7	5	-	-	10	10	1500	1	2	59	53	51	-	0.3	11.5		
13B	Stornoway	80	1014.4	-2	W	4	dod	52	97	6	5	2	-	7.8	10	1500	-	-	5	C	54	85	8	5	7	-	9.1	9	1500	1	2	61	52	*	0.2	1	8.6
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1016.0	0	SW	3	C	53	85	7	5	4	-	7.8	10	2500	0	*	62	49	48	-	-	11.6		
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1013.3	0	NNE	1	C	58	75	7	-	3	-	0	7.8	-	0	1	61	53	51	-	-	12.2		
	Wick	81	1011.8	-8	WNW	1	C	53	92	7	5	7	-	7.8	9	1500	-	-	2	bc	55	85	8	5	7	1	2.3	4.6	800	1	1	59	50	*	-	*	
16	Lerwick	156	1007.9	-10	W	5	m	50	97	4	5	-	-	10	10	220	-	-	6	dd	51	97	5	5	2	-	9	10	220	1	*	55	48	*	-	0.3	10.5
17	Blackad Point	18	1021.4	0	-	0	C	52	85	7	-	-	7	0	9	-	-	3	DD	55	97	6	6	-	-	10	10	450	1	3	58	47	*	-	0.1	*	
18	Malin Head	84	1018.9	0	W	3	C	54	85	7	5	-	9	9	2500	-	-	3	C/d	54	97	6	8	-	-	9	9	1500	0	2	57	50	*	-	Tr	10.0	
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1019.3	+2	SWW	1	C	54	85	8	5	7	-	7.8	9	1500	1	*	61	49	45	-	-	12.7		
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1020.6	+4	WSW	1	C	50	97	7	5	4	9	2.3	9	4000	0	*	65	44	39	-	-	9.1		
20	Valentia Obay.	30	1021.2	+2	NE	1	C	52	97	7	-	8	7	0	10	-	-	0																			

LONDON OBSERVATIONS

Day 7h-18h, Kew & Croydon.
9h-18h, Kensington.
9h-21h, other stations except for rainfall which is 9h-18h.

STATIONS.	Barom. at M.S.L. (1)	Change
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DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 25th JUNE.														OBSERVATIONS at 18h. G.M.T. 25th JUNE.														PAST 24 HOURS.						
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-10	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-10	Cloud.					State of Ground.	Sea.	WEATHER.						
				Dir.	Force.					Low.	Med.	High.	Low 0-10.	Total.			Height of Base (feet).	Dir.					Force.	Low.	Med.	High.	Low 0-10.			Total.	Height of Base (feet).	7h.-13h. 25th.	13h.-18h. 25th.	18h. 25th to 1h. 26th.	1h.-7h. 26th.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	
(For heights see p. 4.)																																				
1	London (Kew)	1013.3	+2	SW	2	c	66	55	7	3	-	7	4-6	10	4000	1013.7	+4	SWW	3	c	66	55	8	5	-	7	7-8	10	4000	1	*	cm, dcy	cy	cyc	cm, w	
	Croydon	1013.7	+2	W	2	c	67	45	7	1	7	-	2-3	10	4000	1013.4	+2	WSW	4	c	65	55	7	4	3	-	4-6	3+	7200	0	*	rc, cz, y	bcy	cybc, cb	bcwcm	
	S. Farnborough	1013.5	+6	WSW	2	c	66	55	7	5	3	-	4-6	5	5700	1013.5	+2	SWW	3	c	62	65	7	5	3	-	4-6	3+	7200	0	*	cb, cz, y	cyc	ccm,	cm,	
	Boscombe Down	1013.7	+2	SWS	2	c	64	65	7	8	-	-	3	5	4000	1020.3	+6	SW	2	c	60	75	7	8	2	-	7-8	5	5700	0	*	b, c	bcy	c	c	
	Calshot (St. Martin's)	1020.5	+2	SSW	3	bc	67	55	8	1	3	2	Tr	4-6	4000	1020.8	+2	SW	2	c	60	75	8	5	7	-	4-6	10	4000	0	1	cm, bc, y	bcy, c	c	cbcc	
	Lympne	1020.6	+6	SEE	2	bc	60	65	8	7	-	6	4-6	4-6	2500	1020.3	+2	SWS	2	b	59	75	8	-	-	1	0	1	-	0	1	cb, cbc	bc	cbw	bcwcm	
	Manston	1020.0	+4	SE	3	bc	61	65	8	7	-	6	1	4-6	2500	1020.2	0	S	3	c	60	75	8	-	-	8	0	7-8	-	0	*	cbc	bc, bc	bc, bc	bbccm	
2	Shoreham	1020.0	+2	SSE	2	c	63	75	8	6	1	7	2-3	10	4000	1020.7	-2	S	4	c	63	75	8	8	1	-	7-8	3+	4000	0	*	c, b	c	cbc	bcwcm	
	Felixstowe	1013.3	+6	SSE	3	c	61	65	8	7	-	7	2-3	3+	4000	1013.8	0	SSE	3	c	60	75	8	5	7	-	4-6	3+	4000	0	2	bcc	c	c	ccm,	
	Gorleston	1013.2	+6	SEE	4	c	59	75	7	8	7	-	2-3	7-8	2500	1013.6	+2	SES	4	bc	60	75	6	-	-	0	4-6	-	-	0	2	bcc	bc	bcc	cz, z,	
	Mildenhall	1018.5	+2	W	2	c	66	65	7	1	-	7	2-3	10	4000	1018.8	-2	WSW	3	z	66	65	6	-	-	9	0	7-8	-	0	*	c	cz, bc, z	bc, z	cm, w	
	Cranwell	1018.4	+2	SW	3	c	65	55	7	5	-	7	Tr	10	4000	1018.2	0	WSW	3	c	67	55	7	-	1	-	0	10	-	0	*	cm, c	cm, cy	c	cm, b, m	
3	Birmingham	1013.2	+4	WNW	2	c	64	55	7	1	-	7	2-3	10	4000	1013.8	+4	NNW	2	c	63	65	8	-	7	1	0	7-8	-	0	*	mc	c	cbc	bcc	
	Upper Hayford	1013.4	+2	NW	2	z	67	65	6	2	-	7	2-3	10	4000	1013.4	+2	NNW	2	z	66	55	6	-	7	3	0	3+	-	0	*	bc, cz, cz	cy, z	cz, bc, cm	cm, m	
4	Rose-on-Wye	1018.8	+4	W	2	z	67	65	6	1	-	8	7-8	7-8	4000	1013.3	+6	WN	2	c	65	55	8	5	1	-	3	10	2500	0	*	cz, bc, cz	cz, cy	cy, bc	bwbcc	
5	Bristol	1013.8	+4	NW	4	z	65	65	6	2	3	6	4-6	7-8	2500	1020.1	+2	WSW	2	z	65	65	6	5	3	8	4-6	3	4000	0	*	b, bc, bc	bc, cy	cm,	cm,	
	Portland Bill	1020.5	+10	S	3	bc	61	85	7	4	4	-	2-3	4-6	2500	1021.2	+6	WSW	3	c	59	85	7	4	4	-	4-6	7-8	2500	0	2	cbc	bcc	c	c	
	Plymouth	1021.1	+16	S	2	b	64	75	7	1	3	-	Tr	1	4000	1021.4	0	SSW	1	c	61	85	7	1	7	6	Tr	3	4000	0	1	b	b, bc	c	cbcc	
	The Lizard	1021.1	+14	WSW	1	bc	65	75	7	4	7	-	4-6	4-6	2500	1021.4	+2	WNW	1	c	62	75	7	4	7	5	3	3+	2500	0	1	bc	bcc	cbw	bcw	
	Scilly (St. Mary's)	1021.6	+10	NE, N	3	bc	62	75	8	2	-	3	2-3	4-6	2500	1022.1	+2	NNE	3	bc	59	75	8	2	-	3	2-3	4-6	2500	0	2	bc	bc	bc, bc	bcw	
	Guernsey	1020.8	+10	ENE	2	b	64	65	8	-	-	-	0	0	-	1021.0	0	N	1	b	62	65	8	-	-	0	0	-	-	0	2	b	b	bc, bc	b, bcw	
6	Pembroke	1020.8	+6	NNW	2	c	61	65	8	-	7	3	0	3	-	1020.3	+2	NW	2	c	59	75	8	-	7	3	0	3+	-	0	1	bcc	c	c	c	
7	Holyhead	1020.5	+6	NNW	3	c	58	75	8	7	3	-	1	3	2500	1020.8	0	SW, S	3	c	57	75	3	3	3	-	7-8	10	4000	0	1	c	c	c	c	
8	Chester (Sealand)	1013.7	+8	NW	4	c	59	65	6	-	3	-	0	3	-	1020.0	0	NNW	4	c	61	65	8	-	7	6	0	3	-	0	*	cm, bc, bc	c	c	c	
	Manchester	1013.7	+8	NNW	3	c	61	65	8	7	7	-	2-3	10	4000	1013.9	0	WNW	3	c	60	75	8	5	-	-	10	10	2500	0	*	cm, c	c	cm,	cm, c	
10	Spurn Head	1017.8	-4	WN	2	o	66	75	5	3	-	-	10	10	800	1017.8	0	W, S	2	z	64	85	5	5	-	3	7-8	3+	2500	0	1	cm, z	cm, z	cbc	m, bc	
	Catterick	1016.8	+2	WS	3	c	68	65	8	1	3	-	1	3+	4000	1017.1	0	WN	3	c	66	65	8	-	3	3	0	3	-	0	*	cm, cy, c	bc	cb, bcw	bc	
	Tynemouth	1016.2	+4	W	3	bc	64	75	7	2	4	-	2-3	4-6	1500	1016.1	+4	W	4	bc	67	65	8	2	4	-	2-3	4-6	1500	0	1	bc	bc	bc	bc	
11	Inchkeith	1014.6	-4	SW	3	bc	61	85	8	5	-	-	2-3	2-3	2500	1013.2	-2	SW	5	bc	61	85	8	5	-	-	2-3	2-3	4000	0	3	cbc	bc	bc	bc	
	Leuchars	1013.6	-6	WSW	4	b	73	55	3	-	3	-	0	1	-	1014.2	+4	WSW	4	b	70	55	3	-	-	-	0	0	-	0	*	cb, cy, b	bc, y, b	by	bc	
12	Bontre (Abbots L.)	1016.3	+6	WS	4	c	63	65	9	7	-	-	7-8	7-8	2500	1017.7	0	W	4	c	59	75	9	7	-	-	7-8	7-8	2500	0	*	c	c	bcc	c	
	Eskdalemuir	1016.2	+4	W	3	c	66	65	7	5	3	1	2-3	7-8	2500	1017.6	+4	W	3	bc	59	75	7	5	-	-	2-3	2-3	4000	0	*	cbc	bc, b	bcc	bc, b	
	Point of Ayre	1013.7	+4	WNW	4	c	58	75	8	5	2	-	2-3	10	1500	1020.0	0	NNW	3	c	59	85	8	5	2	-	4-6	3+	800	0	1	c	c	c	c	
13a	Three	1018.2	+6	WN	4	c	58	75	8	5	-	-	7-8	7-8	1500	1018.5	0	WNW	4	id	55	85	6	5	-	-	10	10	1500	1	2	cid	id, o	cid, o	cid, o	
13b	Stornoway	1013.3	-2	NS	6	id	57	85	8	8	7	-	3	10	1500	1013.7	-2	SW	5	c	57	85	8	8	7	-	7-8	10	2500	1	3	id, c	id, c	cid, d	cid, d	
15	Dalwhinnie	1015.5	+8	SW	3	b	65	55	8	4	-	-	1	1	4000	1016.0	0	SW	3	b	61	65	8	4	-	-	1	1	2500	0	*	cbc	b	c	c	
	Aberdeen	1012.3	+4	SS	3	b	63	55	9	1	3	-	Tr	Tr	4000	1012.3	+2	NE, N	1	b	61	75	8	1	-	3	Tr	1	4000	0	1	cb, cy, b	by, b	b	b, bc	
	Wick	1011.7	+4	W	4	c	66	65	9	7	7	-	4-6	7-8	2500	1011.8	+4																			

REPORTS from HEALTH RESORTS for 25th June, 1937.

AIR MINISTRY, METEOROLOGICAL OFFICE.

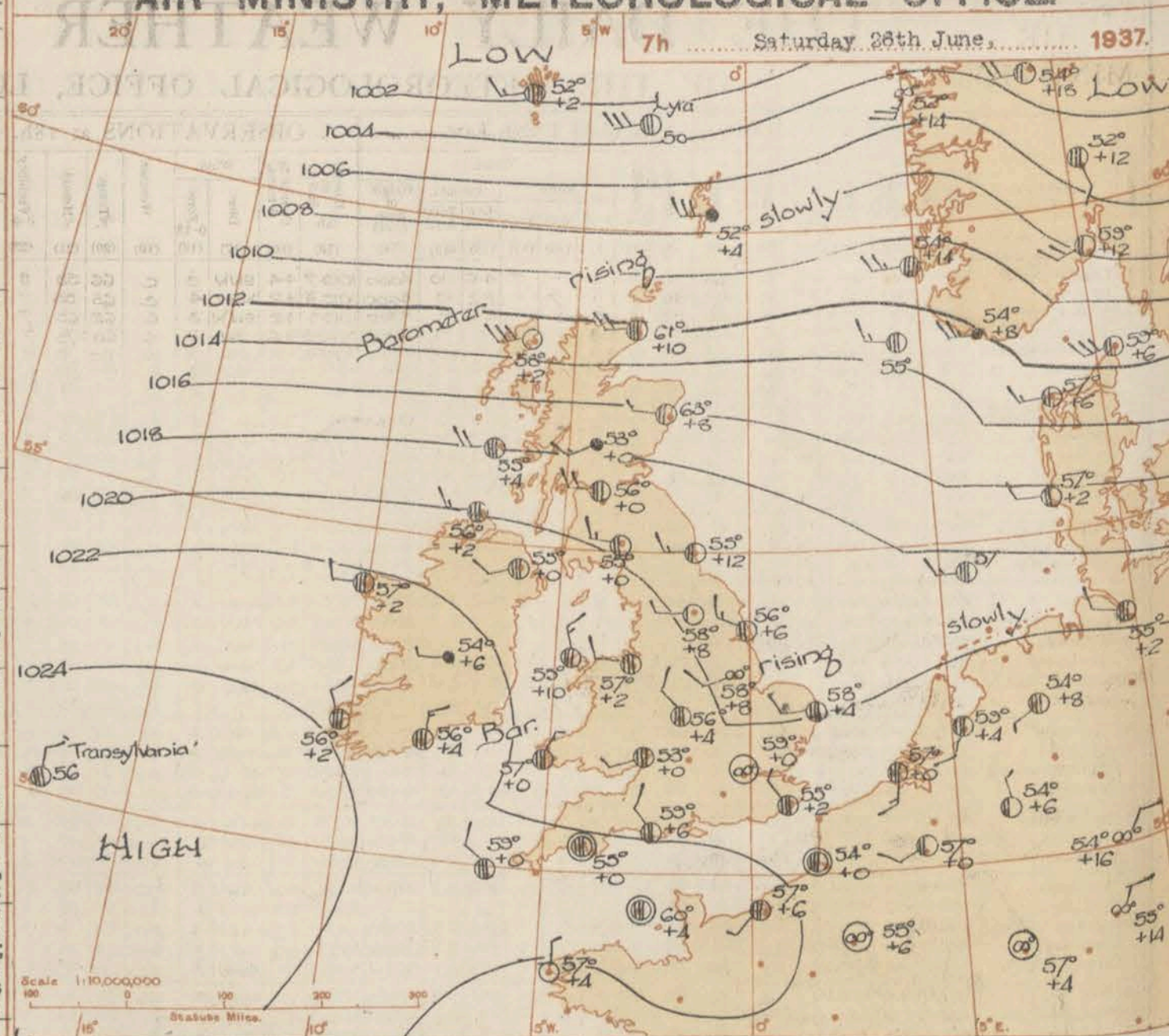
AIR

DISTRICTS.	STATIONS.	WEATHER.	Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
			Min.	Max.	Night.	Day.	Bar. to 17h.	Sunrise to Sunset.
1	Tunbridge W.	cc	43	68	-	-	4.4	2.0
	Bournemouth	ccbc	47	63	-	-	3.8	1.5
	Ventnor	cc	50	66	-	-	5.6	6.9
	Southsea	ccbc	50	68	-	-	4.5	6.3
	Bognor Regis	ccc	48	63	-	-	5.0	6.6
	Littlehampton	ccc	46	63	-	-	5.1	6.6
	Worthing	ccbc	48	65	-	-	7.3	6.6
	Brighton	cc	49	63	-	-	5.7	6.4
	Eastbourne	ccc	45	64	-	-	8.8	3.7
	Hastings	ccbc	47	63	-	-	3.8	2.3
	Folkestone	ccc	50	63	-	-	5.5	0.0
	Dover	cc	52	62	-	-	8.5	0.0
2	Deal	cc	53	64	-	-	8.1	0.0
	Ramsgate	cc	54	62	-	-	8.6	0.0
	Margate	cc	54	62	-	-	8.7	0.0
	Southend	ccc	49	67	-	-	6.5	0.0
	Maldon	cc	50	67	-	-	5.0	0.0
	Clacton-on-Sea	cc	48	62	-	-	3.0	0.0
	Dovercourt	cc	51	63	-	-	8.5	0.7
	Lowestoft	ccbc	47	60	-	-	4.0	3.1
	Skegness	cc	50	67	-	-	0.0	0.2
	Mablethorpe	cc	50	67	-	-	0.0	0.0
	Cleethorpe	cc	49	63	-	-	0.0	0.0
3	Leamington S.	cc	53	68	-	-	0.2	1.5
	Cheltenham	ccc	54	70	-	-	1.4	1.5
	Bath	ccc	56	72	-	-	6.8	5.3
	Weymouth	cc	51	66	-	-	4.0	6.2
	Jersey	ccc	53	69	-	-	10.1	0.0
	Torquay	cc	52	66	-	-	8.1	4.4
	Penzance	cc	45	67	-	-	10.7	5.0
	St. Ives	cc	53	64	-	-	10.6	5.8
	Bude	cc	42	63	-	-	10.7	2.7
	Ilfracombe	ccc	51	63	-	-	11.7	9.2
	Aberystwyth	ccc	49	61	-	-	2.3	11.7
	Llandudno	ccc	47	61	-	-	2.4	11.5
4	Cotwyn Bay	ccc	47	61	-	-	2.4	13.8
	Rhyl	ccc	47	61	-	-	2.9	10.1
	Wallahey	ccc	54	62	-	-	4.4	8.5
	Southport	ccc	50	61	-	-	2.0	10.4
	Blackpool	cc	46	60	-	-	1.8	10.6
	Morecambe	ccc	49	59	-	-	1.2	9.5
	Ilkley	cc	47	63	-	-	2.6	2.0
	Harrogate	ccc	49	66	-	-	5.4	1.2
	Berwick-on-T.	cc	50	72	-	-	7.5	10.6
	Dunbar	cc	50	70	-	-	6.3	12.5
	Troon	ccc	52	59	-	-	0.0	12.6
	Douglas	cc	45	61	-	-	0.1	13.4

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T., 26th June, 1937.
1 S.E. England	
2 E. England	
3 E. Midlands	Light variable wind; fair generally; average temperature.
4 W. Midlands	
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	Light to moderate westerly wind; fair generally; average temperature.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Moderate westerly wind; fair; warm.
12 S.W. Scotland & Isle of Man.	Moderate to fresh westerly wind; slight rain or drizzle locally; average temperature.
13 { A.W. Scotl. B.N.W. Scot- land.	
14 Mid Scotland	
15 N.E. Scotland	As 11.
16 Orkney and Shetland	Strong westerly wind, perhaps gale at times; occasional slight rain; average temperature.
17 N.W. Ireland	
18 N.E. Ireland	Light to moderate westerly wind; local drizzle; average temperature.
19 S.E. Ireland	
20 S.W. Ireland	

A.N. Stationery Office Press, Liverpool, R.C.2



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A wedge of high pressure extends across Southern England, France and Germany and pressure is low to the north of the British Isles. Slight rain or drizzle will occur in Western Scotland and Ireland. Elsewhere conditions will be fair generally; warm in East Scotland, average temperature in other districts.

FURTHER OUTLOOK.

Similar conditions.

TIME OF ISSUE OF GALE WARNING.

North Cone hoisted at 1845 on 24th in districts 13B, 15 and 16.

Forecasts issued at 1000 G.M.T.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S.
Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 26th June														OBSERVATIONS at 7 hr. G.M.T. 26th June														PAST 24 HOURS.						
DISTRICT	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Temp.	Humid.	Visibility.	Cloud.					Barom. at 7 hr.	Change in 3 hours.	Wind.		Temp.	Humid.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SIGNATURE
					Dir.	Force				Form.	Amount.		Height of Base (feet).	Dir.			Force	Form.				Amount.		Height of Base (feet).	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.			Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.			
											Low	Med.										High	Low									Total	Low	
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1021.2	+4	WSW	1	58	85	5	5	7	-	4-6	9+	4000	0	*	65	52	43	Tr	-	4.3
	Croydon	217	1021.1	+2	SW	5	53	85	7	-	5	-	0	1020.9	0	-	0	53	85	6	-	3	-	0	9+	-	0	*	65	51	47	Tr	-	3.5
	S. Farborough	237	*	*	*	*	*	*	*	*	*	*	*	1021.2	+6	-	0	57	85	6	-	3	-	0	9+	-	0	*	67	52	48	-	-	3.8
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1021.3	+2	W	1	54	85	7	-	7	-	0	9+	-	0	*	67	53	49	-	-	3.5
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	1021.3	+4	NW	2	58	75	6	-	5	-	0	9	-	0	1	68	55	53	-	-	2.3
	Lymington	346	1021.5	0	WSW	2	51	92	8	5	-	8	4-6	1021.5	+2	NW	1	55	85	6	5	3	-	4-6	9	5700	0	1	60	49	42	-	-	7.1
	Manston	142	1020.7	0	S	1	50	92	7	-	-	-	0	1020.6	+2	SW	1	57	85	6	5	3	-	9	9+	4000	0	*	62	49	44	-	-	8.6
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1020.5	+2	NW	1	59	85	6	5	5	-	7-8	9+	5700	1	*	65	54	47	-	-	5.7
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1020.6	+6	WNW	2	58	85	6	-	7	-	0	9+	-	0	2	62	55	50	-	-	8.8
	Gorleston	5	1020.2	0	S/E	2	56	85	7	8	-	9+	9+	1019.7	+4	W/S	2	58	85	6	5	3	-	4-6	7-8	2500	0	1	62	56	54	-	-	5.1
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1020.4	+2	WSW	2	58	92	6	-	7	-	0	9+	-	0	*	68	53	46	-	Tr	11.1
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1019.9	+8	WSW	2	58	85	6	-	4	-	0	1	-	0	*	67	50	46	-	-	0.6
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1021.1	+4	NW	2	56	85	6	5	3	-	7-8	9+	1500	0	*	65	55	51	-	-	1.7
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1021.4	0	W	1	57	85	6	5	7	-	7-8	9+	7200	0	*	68	52	45	-	Tr	*
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1020.9	0	SW/W	1	53	85	8	5	1	-	7-8	10	2500	0	*	69	50	45	-	-	4.7
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1021.7	+2	-	0	55	85	6	-	3	7	0	10	-	0	*	70	49	44	-	-	6.5
	Portland Bill	32	1020.9	0	NW	2	59	92	7	4	-	10	10	1021.1	+6	NW	2	59	92	7	4	4	-	4-6	7-8	2500	0	2	61	57	*	-	-	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1022.1	0	-	0	55	85	7	-	3	-	0	9+	-	0	0	66	52	48	-	-	8.9
	The Lizard	240	1022.8	0	N	3	53	85	8	4	7	1	4-6	1022.4	0	NW/W	1	58	85	8	-	6	-	2-3	4-6	4000	0	1	66	50	*	-	-	*
	Scilly (St. Mary's)	163	1023.2	0	N/W	2	55	92	8	5	3	-	4-6	1022.8	0	NW/W	2	59	85	8	5	3	3	1	7-8	2500	0	1	62	52	*	-	-	14.2
	Guernsey	175	1022.2	0	-	0	51	85	8	-	-	-	0	1022.3	+4	-	0	60	85	8	-	9	2	0	9	-	0	1	65	50	45	-	-	14.0
6	Pembroke	142	1021.4	0	W/N	1	56	92	8	5	-	9+	9+	1021.1	0	NE	1	57	92	7	5	2	-	7-8	10	2500	0	1	63	54	*	-	-	6.0
7	Holyhead	26	1020.9	0	NW/W	2	55	92	8	5	2	-	2-3	1021.8	+10	NNW	3	55	85	8	5	-	-	10	10	2500	0	2	60	54	53	-	-	1.1
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1020.6	+2	W/N	2	57	85	7	5	-	-	10	10	2500	0	*	61	56	56	-	-	4.5
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1020.7	+6	WNW	3	56	85	7	5	7	-	7-8	10	2500	0	*	62	46	42	-	-	1.5
10	Spurn Head	29	1018.2	+6	W	4	55	92	7	-	4	-	0	1018.2	+6	WNW	3	56	92	6	-	3	-	0	4-6	-	0	2	68	53	*	-	-	0.2
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1019.1	+8	W/N	1	58	75	8	1	-	-	Tr	Tr	4000	0	*	69	49	42	-	-	4.2
	Tynemouth	108	1016.7	-2	W	3	55	85	8	2	-	1	2-3	1018.6	+12	W	3	55	71	8	1	-	4	2-3	2-3	2500	0	1	68	52	50	-	-	7.1
11	Inchkeith	190	1017.1	+8	SW	5	54	92	8	5	-	8	2-3	1017.5	+2	SW	4	55	92	7	8	-	-	4-6	4-6	2500	0	3	63	50	49	-	-	11.0
	Leith	36	*	*	*	*	*	*	*	*	*	*	*	1016.8	+6	W	4	59	75	8	7	-	4	1	2-3	4000	0	*	73	48	44	-	-	11.4
12	Redcar (Abbott's)	19	*	*	*	*	*	*	*	*	*	*	*	1018.7	0	W	4	56	85	8	5	-	-	7-8	7-8	1500	0	*	66	53	52	-	-	6.6
	Blackdunmuir	794	*	*	*	*	*	*	*	*	*	*	*	1018.6	0	WNW	3	55	75	8	7	-	-	2-3	2-3	2500	0	*	66	49	43	-	-	9.7
	Point of Ayre	30	1020.6	+2	WNW	3	54	92	8	5	-	9+	9+	1020.5	0	NW/W	3	56	85	8	5	-	-	9+	9+	4000	0	2	64	53	*	-	-	1.2
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1017.9	+4	W/S	4	55	92	6	5	-	-	10	10	2500	0	3	60	54	52	0.1	Tr	1.8
13B	Stornoway	80	1013.8	0	SW	6	56	97	6	8	7	-	7-8	1013.0	+2	WSW	6	53	85	7	8	7	-	7-8	9+	1500	1	3	59	55	*	0.1	0.1	0.4
15	Dalwhinnie	1170	*	*	*	*	*	*	*	*	*	*	*	1017.9	0	SW	3	53	92	7	4	2	-	4-6	10	2500	0	*	67	50	45	-	-	12.1
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1015.4	+8	W/N	1	63	65	8	5	4	3	Tr	4-6	2500	0	1	73	54	47	-	-	12.1
	Wick	81	1011.8	0	WNW	2	58	85	8	5	7	-	4-6	1012.2	+10	W	4	61	85	8	8	7	8	4-6	7-8	1500	1	2	68	56	*	-	-	*
16	Lerwick	156	1007.6	+2	W	8	52	97	4	5	-	10	10	1007.8	+4	W	6	52	97	7	8	2	-	7-8	9	800	1	*	53	50	*	2	2	0.0
17	Blacksoot Point	18	1022.3	0	-	0	54	85	8	5	-	10	10	1022.1	-2	W	2	57	75	8	5	5	-	4-6	7-8	1500	0	2	59	50	*	Tr	Tr	*
18	Malin Head	34	1020.3	-4	W	3	56	92	7	5	2	-	7-8	1020.1	+2	W/N	3	56	92	7	5	-	-	3	9	2500	0	2	57	51	*	Tr	-	0.8
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1021.5	0	WSW	2	55	75	8	5	-	-	9+	9+	2500	1	*	63	53	51	-	-	0.6
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1022.7	+6	W	1	54	92	7	5	-	-	10	10	2500	0	*	66	53	52	-	Tr	1.4
20	Valentia Obay.	39	1024.0	0	NW	2	55	92	7	5	-	7-8	7-8	1023.9	+2	NW/W	2	56	85	8	5	3	-	7-8	9	1500	0	2	61	55	54	-	-	8.6
	Roche Point	22	*	*	*	*	*	*	*	*	*	*	*	1022.7	+4	N	3	56	85	8	5	3	-	2-3	7-8	2500	0	1	67	55	*	-	-	*

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																																														
Day 7h—18h. Kew & Croydon. 9h—18h. Kensington. 9h—51h, other stations except for rainfall which is 9h—18h.														Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre. 24 hrs. ended 7h. G.M.T. 26th.														COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.														COLUMNS 8, 22.—Code for surface visibility. Objects not visible at																		
Height above M.S.L. in feet.														Weather				Temperature.			Rainfall.		Sunshine to Sunset hrs.		Humidity.		Validity.																																	
														Morning.			Afternoon.			Night.			Day Max.			Night Min.			Min. on Grass °F.			Day.		Night.		Yesterday.		To-day.																						
24 hrs. ended 9h.														°F.			°F.			°F.			mm.		mm.																																			
Kew...														cm			dy			cy			69			52			43			Tr		-		4.3		.		6																				
Croydon...														10.2			4			bc			cy			69			51			47			Tr		-		3.9		.		6																	
Greenwich (Royal Observatory)...														14.9			10.2			cy			bc			74			53			41			-		3.0		53		72		6																	
City (Bunhill Bow)...														-				3.7		.		.		.																		
Westminster (St. James' Park)...														27			.			.			70			56			51			-		-		3.6		49		73		.																		
Regent's Park (Botanic Gardens)...														168			.			.			70			56			50			-		-		4.5		52		75		.																		
Garden Square...														110					-		-																			
Kensington...														80			bc			bc			.			70			54			46			-		-		4.0		58		75		.															
Hamstead Observatory...														450			bc			bc			0			68			53			47			-		-		5.7		58		81		.															
FOREIGN OBSERVATIONS.														18h. G.M.T. 25th June.														7h. G.M.T. 26th June.														Past 24 Hours.																		
STATIONS.														Barom. mb.		Wind. Direc. Force.		Weather.		Temp. °F.		Barom. mb.		Wind. Direc. Force.		Weather.		Temp. °F.		Max. Day °F.		Min. Night °F.		Rainfall. Day mm. Night mm.																										
Paris...														1013.0		N. 2		b		66		1022.1		-		0		20		55		68		48		-		-																						
Brussels...														1013.1		NNW 2		c		63		1021.3		SW 2		bc		57		64		43		-		-		-																						
Berlin...														1015.3		NW 4		c		59		1020.6		W 3		c		57		63		52		Tr		-		-																						
Zurich...														1017.1		SSE 3		c		59		1013.5		N 2		c		59		73		67		6		0.2		-																						
Rome...																						1016.1		NW'W 1		c		73																																
																																										COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																		
																																										COLUMNS 30.—Code for State of Sea. 0 Calm. 5 Very rough. 1 Smooth. 6 High. 2 Slight. 7 Very high. 3 Moderate. 8 Precipitous. 4 Rough. 9 Confused.																		

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Sunday, 27th June, 1937.
No. 27611.

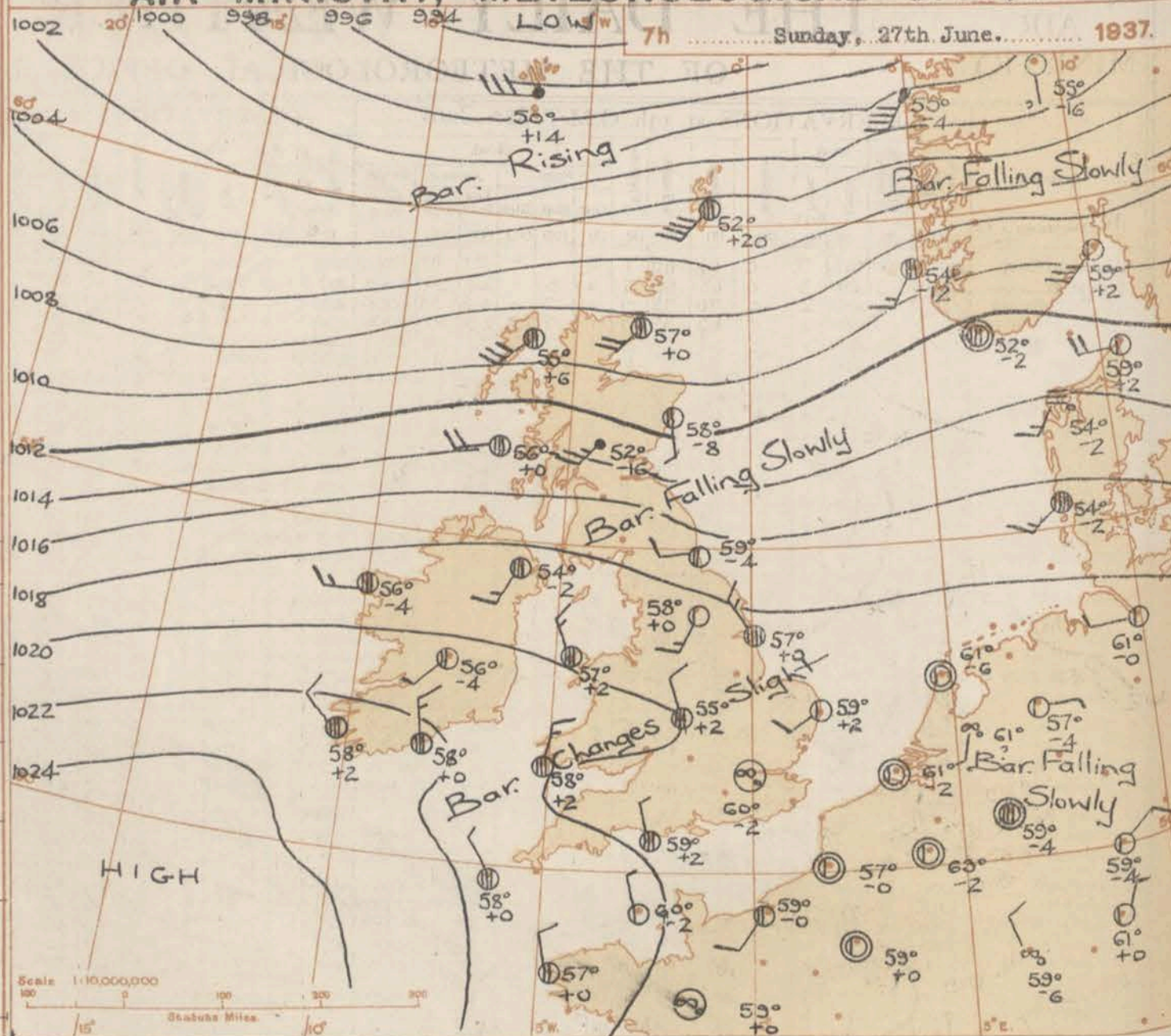
STATIONS.	OBSERVATIONS at 13h. G.M.T. 26th June.														OBSERVATIONS at 18h. G.M.T. 26th June.														PAST 24 HOURS.					
	Barom. at 5 ft. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. m.	Cloud.					Barom. at 5 ft. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. m.	Cloud.					State of Ground.	Sea.	WEATHER.					
			Dir.	Force					Low	Med.	High	Low 0-10	Total 0-10			Height of Base (feet)	Low					Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			7h.—13h. 26th.	13h.—18h. 26th.	18h.—24h. 26th.	1h.—7h. 27th.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	
(For heights see p. 4.)																																		
1 London (Kew) ...	1020.6	-2	NW	2	c	66	65	7	5	-	-	3+	9+	4000	1019.7	-8	NNW	2	c	68	65	7	5	4	8	4-6	7-8	4000	0	*	cm.c	c	c	cbcbm.
Croydon ...	1020.5	-6	NNW	3	c	68	55	7	1	5	-	2-3	9+	5700	1019.5	-6	NW	2	c	67	55	8	4	3	6	2-3	9+	5700	0	*	c.z.	c.z.	cyc.z.	cm.c
S. Farnborough ...	1020.6	-6	NNW	2	c	70	55	7	1	3	-	4-6	9+	4000	1020.0	-4	NNW	2	c	67	65	7	1	4	4	2-3	7-8	4000	0	*	cm.c	c.z.	cyc.z.	cm.c
Boscombe Down ...	1021.0	-6	NNW	2	c	65	55	7	1	7	9	2-3	9	4000	1020.3	-8	N	2	c	63	75	7	8	2	4	4-6	9	2500	0	*	c	c	c	cbcbm.
Calshot (Schnitz.) ...	1021.0	-2	SSW	3	c	69	63	8	1	5	6	7-8	7-8	4000	1019.5	-10	NW	3	c	67	65	7	7	-	3	2-3	7-8	4000	0	2	cm.b.c	b.c.	bcbwm.	bwm.c
Lymington ...	1021.1	-4	SSE	1	z.	67	65	6	3	5	-	2-3	9+	4000	1020.5	-4	ESE	1	c	67	65	7	5	-	-	10	10	4000	0	0	cm.c.z.	c.z.	cbcbm.	bcbwm.
Manston ...	1020.6	-2	NW	2	c	68	65	6	5	7	-	4-6	7-8	4000	1019.5	-6	-	0	c	66	65	6	7	7	-	2-3	9	4000	0	*	cm.y	cm.	cbcbm.	cbcbm.
2 Shoeburyness ...	1020.5	-10	NW	2	c	69	65	8	7	-	-	9+	9+	7200	1020.0	-6	SSE	2	c	65	85	6	5	7	-	2-3	9+	5700	0	*	cm.c	cc.z.	cbcbm.	bcbwm.
Felixstowe ...	1020.5	-2	WSW	2	z.	66	65	6	5	7	-	4-6	10	4000	1019.7	-4	WN	1	z.	66	65	6	5	3	-	2-3	9+	5700	0	0	cir.c	cm.	cbcbm.	bcbwm.
Gorleston ...	1020.3	+4	SEE	1	c	62	85	6	5	-	-	10	10	2500	1019.5	-4	ES	2	c	61	85	6	5	-	-	10	10	2500	0	2	c.z.	c.z.	cbcbm.	cbz.z.
Mildenhall ...	1020.3	+2	W	3	c	65	75	7	5	7	-	2-3	10	2500	1019.4	-4	W	2	e	66	75	7	5	7	-	2-3	7-8	2500	0	*	c.z.	cbcbm.	cbcbm.	cbcbm.
Oranwell ...	1019.5	-4	W	1	c	69	55	7	7	3	9	7-8	5	4000	1018.9	-6	SWW	3	c	65	65	7	5	4	-	1	7-8	7200	0	*	brn.b.c	cyc	bcbm.	cm.
3 Birmingham ...	1021.0	0	WNW	2	c	63	65	8	5	3	-	7-8	7-8	2500	1020.2	-4	N	2	c	63	65	8	1	3	-	1	7-8	4000	0	*	c	cbcbm.	bcbm.	bcbm.
Upper Heyford ...	1021.4	0	WNW	2	c	63	65	7	7	2	-	7-8	10	2500	1020.4	-10	NW	1	z.	63	75	6	5	7	-	2-3	9	2500	0	*	cm.c	c.z.	c.z.bm.	bcbm.
Roos-on-Wye ...	1020.9	0	W	2	c	63	65	8	5	1	-	3	10	4000	1019.6	-10	NNW	2	c	64	65	8	5	7	-	1	9+	2500	0	*	c	c	c	cbcbm.
4 Bristol ...	1022.4	+2	NW	1	fr.	62	75	7	5	7	-	9	10	2500	1020.9	-6	W	2	c	61	82	7	5	3	4	4-6	9	4000	0	*	c.z.	c.z.	cbcbm.	cbz.
Portland Bill ...	1021.2	-2	W	2	c	62	85	8	4	4	-	4-6	9	2500	1020.4	-6	WNW	2	c	61	82	8	4	7	-	4-6	7-8	2500	0	2	c	c	c	cbcbm.
Plymouth ...	1022.0	+2	W	2	c	63	75	8	7	7	-	4-6	10	4000	1020.9	-10	N	2	c	64	75	8	8	7	-	2-3	9+	4000	0	1	c	c	c	cbcbm.
The Lizard ...	1022.3	0	WS	2	c	62	85	8	4	2	-	9	10	2500	1021.9	-4	NW	1	c	62	75	8	8	6	-	7-8	9	2500	0	1	bcbm.	c.pnc	c	cbcbm.
Scilly (St. Mary's) ...	1022.8	0	NW	3	c	65	75	8	1	-	3	2-3	7-8	2500	1022.5	-4	NW	3	c	60	82	8	8	7	-	7-8	9+	1500	0	1	cbcbm.	c	cbcbm.	cbcbm.
Guernsey ...	1022.8	+2	ES	1	c	64	75	7	5	1	8	4-6	10	4000	1021.2	-6	NNW	1	bc	65	75	8	-	1	8	0	4-6	-	0	1	c	cbcbm.	cbcbm.	cbcbm.
5 Pembroke ...	1021.8	+2	NNE	3	c	61	85	7	5	2	-	4-6	9+	2500	1021.4	-4	NE	2	c	59	75	8	5	7	-	4-6	9+	2500	0	1	c	c	c	cbcbm.
Holyhead ...	1021.5	+2	WNW	3	c	58	75	9	7	-	-	10	10	2500	1021.5	-6	WSW	3	bc	60	65	8	7	6	-	1	2-3	4000	0	1	c	c	c	cbcbm.
Chester (Sealand) ...	1021.4	+4	WNW	4	c	60	65	8	5	-	-	9	9	4000	1020.8	-8	WNW	3	bc	60	65	8	-	3	-	0	2-3	-	0	*	c	cbcbm.	cbcbm.	cbcbm.
Manchester ...	1021.4	+4	WNW	4	c	61	65	8	7	-	-	7-8	7-8	4000	1020.7	-4	NNW	3	bc	60	65	8	5	3	-	4-6	4-6	4000	1	*	cbcbm.	cbcbm.	cbcbm.	cbcbm.
6 Spurn Head ...	1019.8	+2	ES	3	bc	61	85	7	-	4	1	0	2-3	-	1018.8	-8	SEE	3	bc	58	97	7	-	3	-	0	4-6	-	0	2	bc	bc	bc	cbcbm.
Catterick ...	1018.3	-2	WS	2	b	71	55	8	1	-	-	1	1	4000	1018.3	-4	WNW	2	b	69	55	8	1	-	-	1	1	5700	0	*	bcbm.	bcbm.	bcbm.	bcbm.
Tynemouth ...	1018.3	0	W	4	bc	68	65	8	1	-	-	2-3	2-3	2500	1018.1	-2	W	2	bc	69	65	8	1	8	-	1	2-3	2500	0	1	bcbm.	bcbm.	bcbm.	bcbm.
7 Incheith ...	1015.7	-2	SW	4	bc	63	85	8	8	-	-	4-6	4-6	4000	1017.7	+2	SW	4	c	61	85	8	8	-	-	7-8	7-8	4000	0	3	bc	bc	bc	cbcbm.
Leuchars ...	1016.7	0	W	4	bc	71	55	9	7	-	-	2-3	2-3	2500	1016.8	+2	W	4	bc	66	55	9	4	-	-	4-6	4-6	4000	0	*	bcbm.	bcbm.	bcbm.	bcbm.
8 Rosfrow (Abbots) ...	1019.0	+2	WS	4	c	65	65	9	7	-	-	9+	9+	4000	1018.5	-6	W	4	c	63	65	9	7	3	-	9	9+	4000	0	*	c	c	c	cbcbm.
Edinburgh ...	1019.4	+4	WS	3	c	61	65	8	5	-	-	10	10	1500	1018.7	-6	W	3	c	61	65	8	5	-	-	9	9	2500	0	*	bcbm.	cbcbm.	cbcbm.	cbcbm.
Point of Ayre ...	1021.3	+2	NNW	4	c	64	75	8	7	-	-	9	9	4000	1020.6	-4	WN	4	c	62	97	8	5	-	-	9+	9+	2500	0	2	c	cbcbm.	cbcbm.	cbcbm.
9 Tines ...	1018.4	+4	WSW	4	c	58	85	7	5	-	-	10	10	4000	1017.9	-6	WSW	4	c	57	85	7	5	-	-	9+	9+	4000	0	3	c	c	c	cbcbm.
10 Stornoway ...	1018.0	-4	SW	5	c	61	75	7	8	7	-	7-8	9+	1500	1012.9	0	SW	7	c	57	75	7	8	7	-	9	10	1500	1	4	cd.c	cd.c	cd.c	cbcbm.
11 Dalwhinnie ...	1017.9	-2	SW	4	c	61	65	7	5	2	-	4-6	10	2500	1017.0	-8	SW	3	c	57	75	7	5	-	-	10	10	2500	0	1	c	c	c	cbcbm.
12 Aberdeen ...	1015.0	-2	S	3	bc	70	55	8	7	-	-	4-6	4-6	4000	1013.9	-10	NW	3	b	71	45	9	4	-	-	1	1	4000	0	1	bcbm.	bcbm.	bcbm.	bcbm.
Wick ...	1012.8	+2	W	5	c	66	75	8	8	6	-	4-6	7-8	1500	1012.0	-4	W	6	bc	63	65	8	8	8	8	2-3	4-6	1500	0	3	c	c	c	cbcbm.
13 Lerwick ...	1007.6																																	

REPORTS from HEALTH RESORTS for 26th June 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Forenoon.	Afternoon.	Min. 9h. 25th. to 9h. 26th.	Max. 9h. 17th. to 9h. 26th.	Night. 17h. 25th. to 9h. 26th.	Day. 9h. 26th. to 26th.	Sunrise to 17h. 26th.	Sunset. to 25th.
1	Tunbridge W.	co	bcco	47	71	-	-	1.7	4.4
	Bournemouth	co	bcco	53	73	-	-	7.5	3.8
	Ventnor	ceb	ebbc	57	67	-	-	7.7	5.6
	Southsea	bcb	bcb	58	74	-	-	8.3	4.5
	Bognor Regis	bebe	bobe	58	67	-	-	8.0	5.0
	Littlehampton	bcb	bcb	57	67	-	-	7.3	5.1
	Worthing	bcb	bcb	57	70	-	-	8.3	7.4
	Brighton	cb	bcb	55	68	-	-	6.0	5.7
	Eastbourne	c	bcco	57	69	-	-	4.3	10.1
	Hastings	c	bcbcb	52	66	-	-	2.7	11.0
	Folkestone	c	bcco	53	67	-	-	4.2	6.3
	Dover	ebc	bcco	52	67	-	-	5.3	10.4
	Deal	bcb	bcco	52	69	-	-	3.2	9.4
	Ramsgate	bcb	bcb	53	66	-	-	4.2	9.2
	Margate	bcc	bcb	53	67	-	-	2.5	10.3
2	Southend	c	c	55	71	-	-	1.0	6.5
	Maldon	c	cb	53	68	-	-	0.6	5.0
	Clacton-on-Sea	c	bcb	54	68	-	-	0.4	9.0
	Dovercourt	bcc	bcc	55	69	-	-	0.0	8.5
	Lowestoft	bcbzc	bcbzc	55	65	-	-	0.7	4.8
	Skegness	b	bcb	52	65	-	-	10.8	0.0
	Mablethorpe	bcb	bcb	48	63	-	-	11.8	0.0
	Cleethorpe	bcb	bcb	48	65	-	-	12.3	0.0
3	Leamington S.	c	c	54	66	-	-	0.0	0.3
4	Cheltenham	oe	coe	52	68	-	-	0.0	1.4
5	Bath	op.	op.c	54	65	-	Trace	0.1	6.8
	Weymouth	cbt	c	55	68	-	-	2.9	4.0
	Jersey	bcb	b	52	70	-	-	9.3	11.7
	Torquay	bcb	e	51	67	-	-	2.3	8.4
	Penzance	bcb	c	51	68	-	-	5.4	10.9
	St. Ives	o	c	53	64	-	-	3.4	10.6
	Bude	bcb	c	45	60	-	1	1.0	11.0
	Ilfracombe	bcb	oco	56	61	-	-	0.0	12.0
6	Aberystwyth	bcb	bcb	54	61	-	-	0.4	3.3
7	Llandudno	c	bcb	55	62	-	-	3.5	3.0
	Colwyn Bay	c	bcbcb	56	61	-	-	4.5	3.0
	Rhyl	bcb	bcb	56	62	-	-	4.4	3.3
8	Wallasey	bcb	bcb	56	62	-	-	3.5	4.4
	Southport	o	bcbcb	55	62	-	-	0.4	5.0
	Blackpool	c	bcb	55	60	-	-	3.8	1.8
	Morecambe	bcb	b	54	62	-	-	9.0	1.2
9	Ilkley	b	b	48	69	-	-	11.1	2.6
	Harrogate	b	b	51	70	-	-	11.8	6.0
10	Berwick-on-T.	bcb	bcb	50	69	-	-	13.1	10.7
11	Dunbar	bcb	bcb	51	69	-	-	13.2	8.8
12	Troon	cbcb	cbcb	53	62	-	-	1.3	0.0
	Douglas	bcb	bcb	51	65	-	-	4.0	0.6

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 27th June, 1937.
1 S.E. England	
2 E. England	
3 E. Midlands	
4 W. Midlands	Light variable wind; mainly fair; average temperature or rather warm.
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	As 10 - 12.
9 N. Midlands	As 1 - 7.
10 N.E. England	
11 S.E. Scotland	Moderate or fresh westerly wind; cloudy; a period of slight rain later in day; scattered showers later; average temperature.
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotland B.N.W. Scotland	
14 Mid Scotland	Fresh or strong westerly wind, perhaps gale at times; cloudy; scattered showers; average temperature.
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	As 10 - 12.
19 S.E. Ireland	
20 S.W. Ireland	As 1 - 7.

BAROMETER. Isolars are drawn for intervals of two millibars. WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough. High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

Pressure is high to the Southwest and low to the North of the British Isles. Slight rain or drizzle over Central Scotland will spread to South Scotland, Northern Ireland and Northern England but in the North conditions will become mainly cloudy later with scattered showers and average temperature; in the South weather will continue mainly fair with average temperature or rather warm.

FURTHER OUTLOOK.

Similar.

TIME OF ISSUE OF GALE WARNING.

North Cone hoisted at 1845 on 24th in districts 13B, 15 and 16.

Forecasts issued at 1000 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1937.

wly 68

59° 42'

59° 42'

61° 40'

59° 42'

61° 40'

59° 42'

61° 40'

59° 42'

61° 40'

59° 42'

61° 40'

59° 42'

61° 40'

59° 42'

61° 40'

59° 42'

61° 40'



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

Clark's Projection Scale 1:4x10⁷ along meridian at 55°N.
Statute Miles 0 1 2 3 4 500
Nautical 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 4/10 to 6/10 clouded. ☃ Sky 7/10 to 9/10 clouded. ☄ Overcast sky. ☔ Rain falling. ☶ Snow. ☷ Sleet. ☸ Hail. ☹ Fog. ☺ Mist. ☛ Thunder. ☜ Thunderstorm. ☞ Slight haze.
The hour of observation is not uniform throughout the Hemisphere; a chart showing the hours at which the observations are taken is contained in the Introduction.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 27th June														OBSERVATIONS at 7 hr. G.M.T. 27th June														PAST 24 HOURS.									
DISTRICT	STATIONS	Height above M.S.L. in feet	Barom. at M.S.L. mb.	Change in 3 hours	Wind.		Weather.	Temp. °F	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours	Wind.		Weather.	Temp. °F	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUMMER 26th (in)					
					Dir.	Force					Form.	Amount.	Height of Base (feet)			Dir.	Force					Form.	Amount.	Height of Base (feet)			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Ground °F.	Day 7h-18h mm.	Night 18h-7h mm.						
																																	Low	Med.	High	Low	Total
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	1018.9	0	NNW	2	z.	59	75	6	5	-	-	14	14	4000	0	*	68	57	53	-	-	2.4			
	Croydon	217	1019.9	-4	WN	1	c	61	85	6	5	-	-	1018.8	-2	-	0	bc	60	85	6	5	-	-	2.3	2.3	5700	0	*	69	58	56	-	-	1.6		
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	1019.2	0	W	1	b	57	85	6	-	-	1	0	14	0	0	0	*	71	51	46	-	-	4.1		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	1019.5	-8	NW	2	c	56	85	6	5	-	-	10	10	5700	0	*	68	53	47	-	-	2.3			
	Calshot (St. John's)	8	*	*	*	*	*	*	*	*	*	*	1019.2	0	NNW	2	z.	59	85	6	5	3	-	9	10	4000	0	1	71	56	53	-	-	7.3			
	Lymington	348	1020.5	-2	ESE	2	z.	55	92	6	-	7	-	1019.0	-6	-	0	z.	59	85	6	-	-	0	0	-	1	81	68	51	48	-	-	2.3			
	Manston	142	1019.9	-2	-	0	z.	53	85	6	-	7	-	1018.6	-2	W	1	b	61	75	7	-	-	0	0	-	0	*	69	53	46	-	-	2.2			
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	1018.8	0	NW	1	bc	60	85	6	5	-	-	2.3	2.3	4000	0	*	70	53	47	-	-	1.6			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	1018.6	0	-	0	z.	59	85	6	-	-	-	0	0	-	0	0	0	0	68	53	45	-	-	0.0	
	Gorleston	5	1019.3	-4	SW	1	c	57	92	6	5	3	-	1018.4	+2	WSW	2	b	59	85	6	-	-	0	0	-	0	2	65	56	55	-	-	2.3			
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	1018.5	+4	W	1	bc	56	92	7	-	7	-	0	4.6	-	1	*	68	49	45	-	-	1.1			
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	1019.0	+4	WNW	2	z.	54	85	6	5	-	-	10	10	4000	0	*	73	51	48	-	-	3.5			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	1020.1	0	NNW	2	c	55	85	6	5	-	-	9+	9+	2500	0	*	65	50	46	-	-	1.0			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	1019.5	0	NNW	2	z.	57	75	6	1	4	-	14	1	2500	0	*	64	53	49	-	-	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	1019.7	0	NW	2	bc	58	85	8	5	-	-	2.3	2.3	5700	0	*	66	53	53	-	-	0.0			
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	1020.2	-4	-	0	c	56	85	7	-	3	-	0	7.8	-	0	*	63	48	41	-	-	0.0			
	Portland Bill	32	1020.0	-6	N	2	c	57	85	8	4	-	-	1019.7	+2	NNW	1	c	59	85	7	4	4	-	4.6	7.8	2500	0	2	62	56	*	-	-	*		
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	1020.4	0	NE	2	bc	57	92	8	7	3	-	1	2.3	2500	0	1	66	52	50	-	-	1.7			
	The Lizard	240	1021.6	-2	NNW	2	c	56	92	8	4	6	-	1021.3	+2	NNW	2	c	57	92	7	4	-	-	9	9	2500	0	1	64	51	*	-	-	*		
	St. Mary's	102	1022.5	-2	NNE	3	pr.	57	97	8	9	7	-	1021.8	0	NNW	1	c	58	97	8	8	-	-	9+	9+	2500	0	1	67	54	*	-	-	0.3		
	Guernsey	175	1021.0	-8	-	0	b	56	97	8	-	-	-	1020.5	-2	NNW	1	b	60	92	7	-	1	-	0	1	-	0	1	68	54	46	-	-	3.3		
6	Pembroke	142	1020.7	-2	NW	2	c	54	92	8	5	7	-	1020.0	+2	NNE	3	q	58	85	8	5	7	-	4.6	9+	2500	0	2	62	53	*	-	-	0.0		
7	Holyhead	26	1020.5	-6	WSW	1	bc	55	85	8	5	5	-	1019.8	+2	NNW	3	c	57	85	8	5	-	-	7.8	7.8	2500	0	1	62	52	41	-	-	4.7		
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	1019.8	+6	-	0	c	54	85	7	5	-	-	10	10	4000	0	*	61	43	39	-	-	7.4			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	1019.7	+2	-	0	f	52	97	3	-	3	-	0	7.8	-	1	*	64	39	37	-	-	5.9			
10	Spurn Head	29	1018.4	-4	NNW	4	z.	57	97	5	3	12	-	1018.2	0	NNW	3	o	57	92	6	5	-	-	10	10	2500	0	2	64	52	*	-	-	13.6		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	1018.2	0	SW	3	b	58	75	8	1	3	-	1	1	2500	0	*	72	49	43	-	-	15.8			
	Tynemouth	108	1018.5	0	W	2	bc	57	85	7	1	-	-	1016.1	-4	W	2	bc	59	85	7	2	-	-	2.3	2.3	1500	0	1	70	54	49	-	-	15.5		
11	Inchkeith	190	1015.7	-12	SW	5	bc	56	85	8	5	-	-	1014.7	-8	SW	5	c	55	92	8	5	-	-	9+	9+	4000	0	3	64	51	50	-	-	8.6		
	Leuchars	38	*	*	*	*	*	*	*	*	*	*	1014.4	-4	WSW	4	c	58	75	9	5	-	-	2	4.6	7.8	2500	0	*	71	51	43	-	-	15.4		
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	1016.1	-8	WSW	4	c	55	85	7	5	-	-	10	10	1500	0	*	66	55	54	-	-	2.2			
	Balskylemuir	794	*	*	*	*	*	*	*	*	*	*	1017.0	-8	W	4	bc	54	75	8	5	-	-	5	4.6	4.6	2500	0	*	65	52	49	-	-	6.4		
	Point of Ayre	30	1019.8	-2	WN	2	c	55	97	8	5	-	-	1019.1	-2	WN	3	b	59	85	8	-	-	5	0	1	-	0	1	68	47	*	-	-	3.5		
13a	Three	22	*	*	*	*	*	*	*	*	*	*	1013.7	0	WS	4	c	56	97	6	6	7	-	4.6	9+	800	1	3	59	54	53	-	-	0.0			
13b	Stornoway	80	1009.5	-12	SSW	6	pr.	54	97	6	5	-	-	1009.6	+6	WSW	6	c	55	65	8	8	7	-	4.6	9	1500	1	3	62	53	*	-	-	1.2		
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	1013.0	-16	WSW	5	id	52	85	7	4	5	-	4.6	7.8	2500	0	*	64	49	45	-	-	2.4			
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	1011.4	-8	SE	1	bc	58	75	5	5	8	9	1	2.3	4000	0	1	73	50	44	-	-	14.2			
	Wick	81	1009.1	-26	W	5	bc	54	75	8	5	7	-	1008.3	0	WSW	4	c	57	95	8	8	1	-	4.6	7.8	1500	1	2	68	52	*	-	-	*		
16	Lerwick	156	1004.2	-20	WSW	8	c	53	92	7	5	2	-	1004.5	+20	WSW	8	c	52	85	7	8	9	-	4.6	7.8	800	0	*	56	49	*	-	-	0.0		
17	Blackod Point	18	1020.8	-6	W	3	bc	55	85	8	4	-	-	1019.6	-4	W	3	c	56	92	7	5	-	-	10	10	800	0	2	61	51	*	-	-	*		
18	Malin Head	84	1017.8	-16	SW	3	bc	54	92	7	4	-	-	1016.7	-8	WSW	3	id	56	97	6	8	2	-	7.8	10	1500	0	2	61	51	*	-	-	0.3		
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	1019.3	-2	SW	3	c	54	85	8	5	-	-	9+	9+	1500	0	*	66	49	38	-	-	1.5			
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	1021.0	-4	WSW	1	bc	56	85	8	-	-	3	0	2.3	-	0	*	64	52	45	-	-	2.4			
20	Valentia Obay.	30	1024.0	0	WNW	3	bc	55	97	8	5	-	-	1023.5	+2	NNW	2	c	58	75	9	5	-	6	4.6	7.8	4000	0	1	61	54	45	-	-	5.8		
	Roches Point	22	*	*	*	*	*	*	*	*	*	*	1022.2	0	NW	3	c	58	85	9	5	-	-	7.8	7.8	2500	0	1	66	*	*						

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday, 28th June, 1937.

No. 27612.

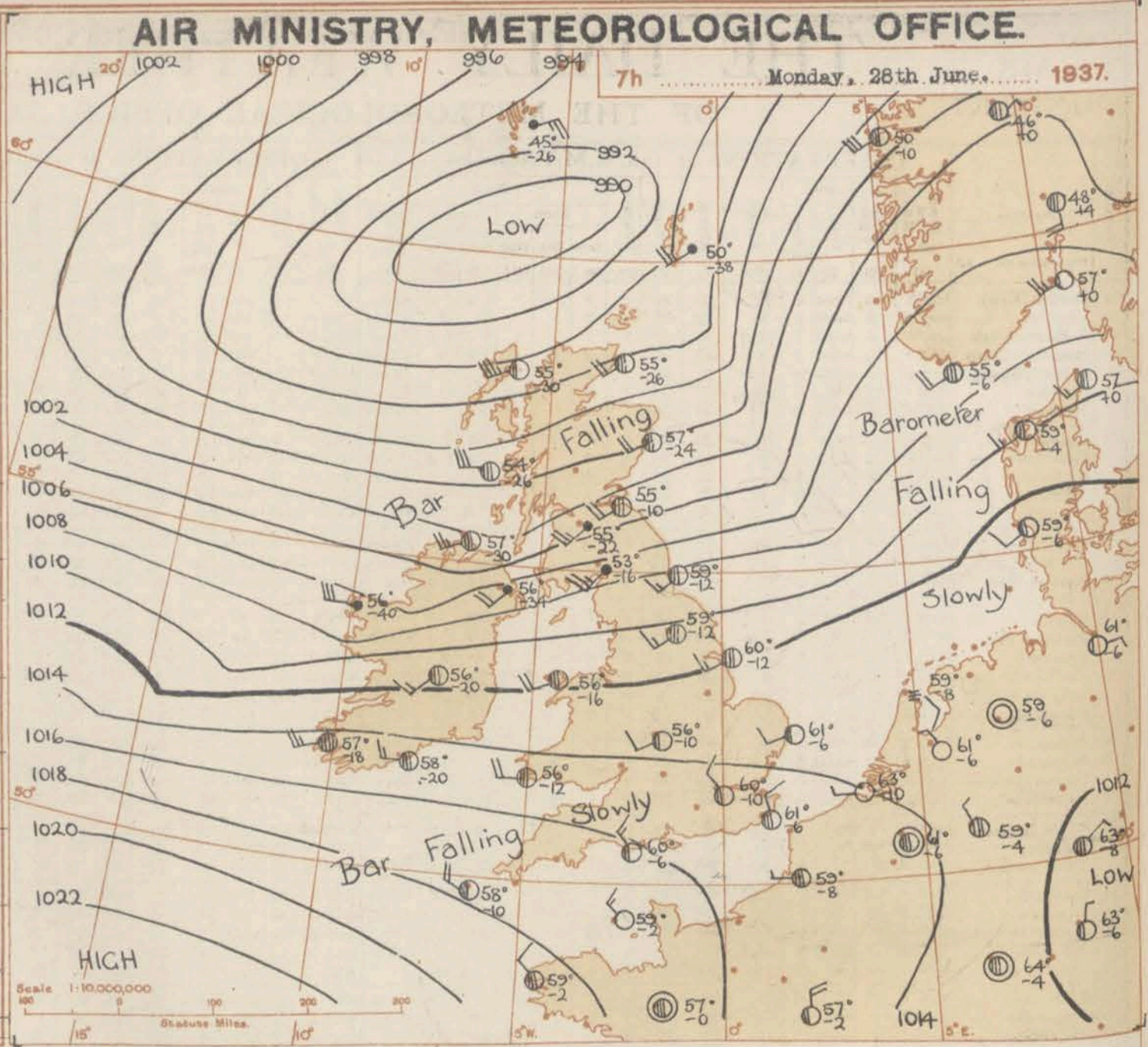
STATIONS.	OBSERVATIONS at 13h. G.M.T. 27th June.														OBSERVATIONS at 18h. G.M.T. 27th June.														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.			
			Direc.	Force					Low	Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			Low	Med.					High	Low 0-10	Total 0-10	Height of Base (feet)	7h.—13h. 27th...	13h.—18h. 27th...			18h.—24h. 28th...	24h.—7h. 28th...		
(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)	(37)	(38)	(39)	(40)	
(For heights see p. 4.)																																		
1 London (Kew)	1017.3	-6	NNW	2	bc	63	55	7	-	-	4-6	4-6	4000	1016.5	-6	NW	2	bc	70	55	7	8	-	1	4-6	4-6	4000	0	*	bcbey	bey	beyc.	bcw.	
Croydon	1017.8	-8	NNW	2	bc	68	55	6	-	-	3	3	5700	1016.4	-6	NW	2	c	70	55	6	8	-	-	3+	3+	4000	0	*	bccz	czy	cybcz	bcbm.	
S. Farnborough	1017.8	-6	WNW	2	bc	70	55	7	-	-	4-6	4-6	4000	1016.8	-4	NW	2	bc	65	55	7	7	-	-	2-3	2-3	4000	0	*	bmbey	bcbey	bybw.	lowbm.	
Boscombe Down	1016.4	-10	NNW	3	c	65	55	7	2	-	7-8	3	2500	1017.2	-6	NNW	2	c	67	55	8	7	2	-	7-8	3	4000	0	*	c	c	cbe	bcjfb	
Calshot (Stmntn.)	1016.6	-6	SSW	3	bc	71	65	7	-	-	4-6	4-6	4000	1017.4	-8	SWW	3	c	66	75	7	5	3	-	2-3	7-8	5700	0	1	bembc	bcc	cbob	cbcw	
Lympe	1018.2	-6	SE	2	b	67	65	7	3	-	-	1	1	4000	1017.0	-8	S	1	c	68	55	7	3	-	6	7-8	4000	0	80	brab	bbey	beycm.	cfcgm.	
Manston	1017.7	-6	SE'S	3	b	68	65	7	2	-	-	1	1	4000	1016.4	-4	SE'S	2	bc	67	65	6	-	-	0	4-6	-	0	*	bbzb	bcbz	bcbcm.	bcbcm.	
2 Shoeburyness	1017.8	-10	SE'S	2	c	68	75	6	8	-	8	7-8	3	4000	1016.5	-8	SE'S	2	c	66	75	7	8	-	8	2-3	7-8	4000	0	*	bmcz	czc	ccm.w.	cbcm.w.
Felixstowe	1017.4	-6	SSE	2	bc	66	75	6	5	-	-	7-8	7-8	4000	1015.9	-6	SSW	2	bc	67	65	6	8	-	-	7-8	7-8	4000	0	1	bzc.	czbz.	bczob.	blowb.
Gorleston	1017.4	-4	NEW	3	bc	62	85	6	5	-	-	2-3	2-3	2500	1016.4	-6	N	3	bc	64	75	6	-	6	-	0	4-6	4000	0	2	bcbz	bcbz	bcz	bcbz
Mildenhall	1017.4	-6	NW	2	bc	65	65	7	1	3	-	2-3	4-6	4000	1016.4	-2	NW	2	bc	70	65	7	8	3	-	4-6	4-6	1500	0	*	cbe	bc	bcbm.	bcbm.
Cranwell	1017.3	-14	WSW	2	c	70	55	7	7	-	-	7-8	7-8	4000	1015.9	-12	WN	3	c	70	45	8	5	4	-	7-8	3	4000	0	*	cm.	beyey	c.	bc
3 Birmingham	1018.6	-4	NW	2	bc	67	55	8	7	-	-	4-6	4-6	4000	1017.2	-8	NNW	2	bc	65	55	8	7	4	6	2-3	4-6	4000	0	*	cbe	bc	bc	b
Upper Heyford	1018.6	-4	NW	2	bc	66	65	6	5	-	-	10	10	2500	1017.1	-10	NW	2	bc	68	55	6	1	7	-	7-8	1	4000	0	*	bmbcz	czbey	bz.ym.	bcbm.
Ross-on-Wye	1018.6	-6	NNW	3	c	68	55	8	7	-	-	7-8	7-8	4000	1017.0	-10	NNW	2	c	65	55	8	7	-	2	2-3	7-8	4000	0	*	bc	cybcy	c.vbc	bcbcb
5 Bristol	1018.3	-8	N	2	c	68	65	8	4	-	-	7-8	7-8	4000	1017.8	-6	W	3	bc	65	75	8	1	6	4	7-8	4-6	4000	0	*	bc	bc	bcw.	boc
Portland Bill	1018.3	-6	W	3	bc	60	85	8	4	-	-	2-3	2-3	2500	1017.8	-6	W	2	c	60	52	7	4	-	-	3	3	2500	0	2	cbe	bcc	bc	bc.
Plymouth	1019.3	-6	WNW	3	c	66	65	8	5	-	-	3	3	4000	1018.8	-2	NW	3	bc	65	65	8	1	-	4	7-8	4-6	4000	0	1	bbee	cbe	bcb	bwcm.
The Lizard	1021.0	+2	NW	4	c	65	75	8	6	-	-	7-8	3	2500	1020.3	-2	NW	4	c	59	65	8	8	6	-	7-8	7-8	2500	0	2	c	c	cbw	bcw
Scilly (St. Mary's)	1022.0	0	NNW	4	c	64	75	8	8	7	-	7-8	3+	2500	1021.0	-8	NW	4	c	62	75	8	8	4	3	2-3	7-8	2500	0	2	cbcc	c	cbcc	cbcc
Guernsey	1019.8	-6	NNW	1	c	63	75	7	8	-	-	7-8	7-8	2500	1019.5	-8	NW	1	bc	63	75	7	1	-	-	2-3	2-3	2500	0	1	bbee	cbe	bcw.	bw
6 Pembroke	1019.3	-4	NW	2	q	63	75	8	5	7	1	4-6	7-8	2500	1019.3	-2	W	2	bc	59	85	8	5	7	1	4-6	4-6	2500	0	2	q/bcc	q/vbc	bc	bccq.
Holyhead	1019.8	-2	WSW	2	bc	63	65	9	7	3	4	1	4-6	4000	1018.0	-10	SW'S	4	c	58	85	9	5	7	6	2-3	7-8	4000	0	2	c/bc	bc	bcc	c.
Chester (Sealand)	1019.2	-6	NW	3	bc	63	55	8	1	4	-	1	2-3	2500	1017.9	-6	NNW	4	bc	64	65	8	-	4	-	0	4-6	-	0	*	c/bey	bey	bc.	bewm.
Manchester	1018.3	-2	NNW	4	bc	66	55	9	1	5	-	2-3	4-6	4000	1017.6	-6	NNW	3	bc	64	65	9	-	4	-	0	2-3	-	0	*	bcbey	bcbey	bcm.	cm.
10 Spurn Head	1017.6	-8	SE'S	2	bc	66	75	7	-	7	-	0	2-3	-	1015.8	-10	SE'S	3	bc	60	85	7	-	3	3	0	4-6	-	0	2	ocbc	bc	cbc	bcc.
Catterick	1016.0	-10	WSW	4	b	71	45	9	-	5	0	1	-	-	1015.5	-2	SWW	3	c	66	65	3	8	5	7-8	3	4000	0	*	bby	bbye	cbcc.	age	
Tynemouth	1015.3	0	W	3	bc	68	65	8	1	4	-	2-3	2-3	1500	1014.9	-6	W	4	bc	66	75	8	7	6	1	2-3	4-6	2500	0	2	bc	bc	c	c.
11 Inchkeith	1014.7	+2	SW	3	c	56	37	8	5	-	-	3+	3+	2500	1013.3	-16	SW	4	c	58	37	8	8	-	-	3	3	2500	0	2	c	c	c	c/cr.
Leuchars	1013.2	+2	SW	4	c	64	75	7	5	-	-	3	3	2500	1012.0	-6	W	4	c	65	45	9	8	4	2	7-8	7-8	2500	0	*	c/bcc	c/bcc	cyc.	c/cr.
12 Rattray (Abbots L.)	1015.4	0	W	4	c/d	62	75	7	5	-	-	3+	3+	1500	1013.6	-10	WSW	5	c	60	85	7	8	3	2	4-6	3+	1500	0	*	c/d	d/d.	c/c.	c/cr.
Eskdalemuir	1016.6	-2	SW'S	4	d.o.	55	32	6	5	-	-	10	10	800	1014.7	-10	SW'S	4	c/d	57	32	7	5	-	-	3+	3+	1500	1	*	bcc/d.	c/d.	id/d.	id/cr.
Point of Ayre	1018.5	-2	W	4	c	62	37	8	-	2	-	-	3	-	1016.6	-12	W	4	c	65	37	8	6	-	-	7-8	7-8	2500	0	2	bbee	c	c	c/cr.
13a Tise	1014.1	-4	N'S	4	c	53	75	8	2	4	2	1	7-8	2500	1011.2	-20	WSW	2	id.	56	37	6	6	-	-	10	10	800	1	4	cb.	bcid.	cmr.	rrPR
13b Stornoway	1010.5	+2	WSW	6	c/d	58	65	8	8	2	-	7-8	3+	1500	1008.6	-6	SW	4	bc	54	37	7	5	2	-	7-8	10	1500	1	2	cid.	c/c.	rrc.	rrr.
15 Dalwhinnie	1012.6	+4	WSW	5	c	61	55	8	-	7	0	3+	-	-	1012.0	-6	WSW	4	bc	61	45	8	-	5	1	0	2-3	-	0	*	id.	rrc.	c.	crr.
Aberdeen	1010.5	-4	WSW	3	bc	72	35	9	7	8	6	2-3	4-6	4000	1010.6	0	NE'S	2	bc	58	65	8	1	3	1	7-8	4-6	4000	0	1	bbyv	beyv	bcc.	c
Wick	1007.9	+2	W	3	c	64	55	8	1	6	4	2-6	7-8	1500	1008.6	+8	NNW	2	c	59	65	8	5	1	8	2-3	7-8	1500	1	1	c	c	crr.	crr.
Lerwick	1007.1	+10	WSW	7	c	52	85	7	9	1	4-6	7-8	1500	1007.1	0																			

REPORTS from HEALTH RESORTS for Sunday, 27th June, 1937.									
DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunset to 26th.
				9h. 27th.	9h. 17th.	17h. 26th.	9h. 17th.	17h. 26th.	26th.
1	Tunbridge W.	bcc	cc	54	71	-	-	2.6	1.7
	Bournemouth	bcc	bc	55	70	-	-	4.4	7.7
	Ventnor	bcc	bc	57	68	-	-	6.4	5.0
	Southsea	bcc	cbcb	56	72	-	-	6.1	5.3
	Bognor Regis	bc	bc	54	71	-	-	6.5	8.4
	Littlehampton	bc	bc	55	72	-	-	7.2	8.0
	Worthing	bcb	bcc	58	70	-	-	6.7	6.7
	Brighton	cb	bc	58	69	-	-	6.6	6.2
	Eastbourne†	fc	bcc	54	70	-	-	5.8	4.6
	Hastings†	bmb	bcc	51	64	-	-	10.5	3.1
	Folkestone	b	b	50	63	-	-	11.3	4.2
	Dover	b	bby	52	68	-	-	12.0	5.3
	Deal	b	b	53	70	-	-	11.1	3.2
	Ramsgate	bmb	bmb	56	66	-	-	11.4	4.2
	Margate	bc	bc	57	71	-	-	11.0	2.5
2	Southend	cc	bcc	56	73	-	-	8.0	1.0
	Maldon	bcc	bcc	54	73	-	-	3.5	1.3
	Clacton-on-Sea	bcc	bcc	54	68	-	-	10.0	0.3
	Dovercourt	bc	bcc	56	63	-	-	8.2	0.0
	Lowestoft	bcc	b	53	73	-	-	11.0	0.7
	Skegness	bcc	bcc	54	65	-	-	7.0	12.5
	Mablethorpe	bcc	b	53	65	-	-	7.6	12.3
	Cleethorpe	bcc	bc	54	75	-	-	7.0	14.3
3	Leamington S.	bc	bc	55	71	-	-	5.7	0.0
4	Cheltenham†	bc	bcc	52	72	-	-	7.7	0.0
5	Bath	bcc	bcc	54	73	-	-	7.4	0.5
	Weymouth	bcb	bc	53	68	-	-	8.8	2.5
	Jersey	bc	bc	52	69	-	-	12.3	11.7
	Torquay	bc	cb	53	67	-	-	8.6	2.3
	Penzance	bcb	bcb	54	68	-	-	6.8	5.4
	St. Ives	b	b	53	63	Trace	-	5.5	3.4
	Bude	bc	bcb	50	63	-	-	3.2	1.0
	Ilfracombe	bcb	b	55	64	-	-	12.8	0.0
6	Aberystwyth	bc	bc	54	64	-	-	5.8	2.0
7	Llandudno	bc	bcb	51	66	-	-	8.5	6.1
	Colwyn Bay	bcb	bcb	52	67	-	-	7.3	7.3
	Rhyl	bcb	b	48	66	-	-	3.2	7.3
8	Wallsay	b	b	56	66	-	-	3.5	6.0
	Southport	b	b	51	66	-	-	10.2	3.7
	Blackpool	b	bcc	45	62	-	-	10.6	7.0
	Morcambe	b	bcc	50	63	-	-	11.0	3.5
9	Ilkley	b	b	47	63	-	-	10.2	12.0
	Harrogate	b	b	51	63	-	-	12.0	14.8
10	Berwick-on-T.	bc	bcc	50	66	-	-	11.1	15.7
11	Dunbar	bc	bc	51	66	-	-	8.6	15.7
12	Troon	cc	cc	54	58	-	-	0.0	1.6
	Douglas	bc	bcc	51	66	-	-	3.1	4.9

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 28th June, 1937.
1 S.E. England	Moderate northwest to west winds; bright periods at first but cloud increasing later with occasional light rain; rather warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	Moderate or fresh west or southwest winds; cloud increasing with occasional light rain later; rather warm.
5 S.W. England	
6 South Wales	
7 North Wales	Freshening southwest to west winds; cloudy, dull at times with periods of rain or drizzle, becoming fairer later; average temperature.
8 N.W. England	
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Fresh southwest to west winds, strong or a gale in places; fair periods and showers, heavy at times; average temperature.
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotld. B.N.W. Scotland.	Strong westerly winds, a gale locally, veering northwest and becoming squally; fair periods and showers, heavy at times; average temperature.
14 Mid Scotland	
15 N. E. Scotland	As 11 - 12.
16 Orkney and Shetland	
17 N. W. Ireland	As 13A. - 14.
18 N. E. Ireland	
19 S. E. Ireland	As 7 - 10.
20 S. W. Ireland	

H.M. Stationery Office Press, Kingsway W.C.2



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression north of Scotland will move northeast. There will be occasional rain in Southern Ireland, Northern England and North Wales which will spread southwards later. In the North there will be showers. Temperatures will be rather high in the South.

FURTHER OUTLOOK.

Showery in most districts.

Times of issue of Gale Warning.

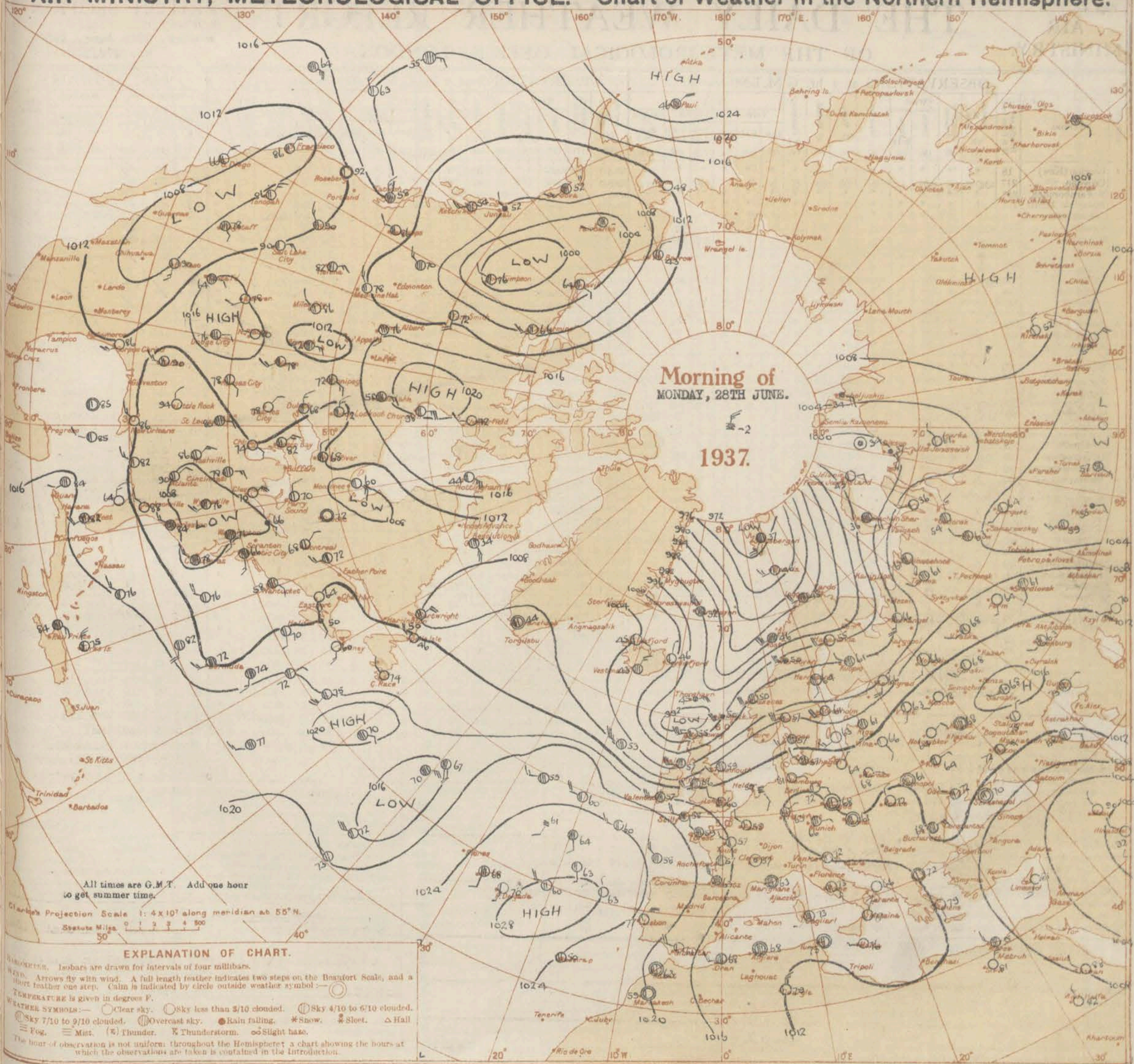
↓ South Cone hoisted at 1415 on 27/6/37 in dist. 13A, 13B and 16.

↓ South Cone hoisted at 1415 on 27/6/37 in dist. 17.

↓ South Cone hoisted at 0630 on 18/6/37 in dist. 15 and 12.

Forecast issued at 0945 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

Monday, 28th June, 1937.

No. 27612.

OBSERVATIONS at 1 hr. G.M.T. 28th June														OBSERVATIONS at 7 hr. G.M.T. 28th June														PAST 24 HOURS.										
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility. 0-9 (8)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility. 0-9 (22)	Cloud.					State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		SUNSHINE 24 Hrs. (36)		
					Dir.	Force 0-12 (4)					Form.			Amount.				Height of Base. (feet) (14)	Dir.					Force 0-12 (18)	Form.			Amount.			Height of Base. (feet) (28)	Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)		Night 18h-7h mm. (35)	
											Low (9)	Med. (10)	High (11)	Low 0-10 (12)	Total 0-10 (13)										Low (23)	Med. (24)	High (25)	Low 0-10 (26)										Total 0-10 (27)
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1014.5	-12	WNW	1	z	60	75	6	-	-	4	0	2.3	-	0	*	72	53	44	-	-	7.6			
	Croydon	217	1016.6	-6	WN	1	z	58	85	6	5	3	Tr	1	4000	1015.0	-10	WNW	2	z	60	75	6	-	3	1	0	2.3	-	0	*	73	52	47	-	-	3.2	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1015.1	-4	W	1	bc	57	85	6	-	-	4	0	4.6	-	0	*	72	45	40	-	-	3.0			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1015.5	-10	WN	1	b	54	85	7	-	-	2	1	0	2.3	-	0	*	68	49	42	-	-	3.6		
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	1016.0	-2	WNW	3	bc	58	85	7	5	4	-	4.6	4.6	5700	0	2	72	55	52	-	-	3.5			
	Lymington	346	1016.6	-10	-	0	z	56	92	6	-	3	6	0	78	1015.0	-6	NW	2	z	61	85	6	5	3	-	2.3	78	7200	0	2	70	55	49	-	-	11.7	
	Manston	142	1015.7	-10	-	0	z	58	85	6	5	-	-	4.6	4.6	2500	1014.5	-4	N	1	c	62	75	6	5	1	-	4.6	78	2500	0	*	70	(57) 56	50	-	-	12.5
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1014.9	-4	SSW	1	c	59	85	6	5	3	-	4.6	78	4000	0	*	70	(57) 55	50	-	-	3.0			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1014.6	-4	-	0	b	60	75	7	-	-	1	0	Tr	-	0	2	68	55	50	-	-	10.5			
	Gorleston	5	1015.6	-8	SW	1	bc	57	85	6	-	1	-	0	4.6	-	6	WSW	2	bc	61	87	6	5	-	4	2.3	4.6	2500	0	1	68	53	53	-	-	12.2	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1014.0	-12	SWW	2	z	58	85	6	-	-	4	0	4.6	-	0	*	71	49	42	-	-	7.7			
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1012.9	-16	SW	3	bc	59	75	7	-	-	9	0	4.6	-	0	*	74	51	45	-	-	7.4			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1013.9	-10	WSW	2	bc	56	85	8	-	-	6	0	4.6	-	0	*	70	51	41	-	-	8.7			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1013.0	-10	SW	2	z	57	85	6	-	-	6	0	4.6	-	0	*	65	46	39	-	-	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1014.5	-12	SW	3	bc	59	75	8	1	-	4	Tr	4.6	4000	0	*	71	46	42	-	-	10.0			
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	*	1015.4	-12	W	3	c	59	92	7	5	-	-	78	78	1500	0	*	71	49	41	-	-	6.7			
	Portland Bill	32	1016.8	-6	NNW	3	bc	57	85	8	1	4	-	2.3	4.6	2500	1015.6	-6	NW	3	bc	60	85	8	4	-	1	2.3	4.6	2500	0	2	63	57	*	-	-	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1017.1	-6	SW	1	if	57	97	6	5	-	1	4.6	4.6	1500	0	1	67	54	49	-	-	12.8			
	The Lizard	240	1020.3	-6	NNW	2	bc	55	97	8	8	4	-	4.6	4.6	2500	1017.8	-2	WNW	3	c	58	85	8	4	6	-	78	3	2500	0	1	66	52	*	-	-	*
	Scilly (St. Mary's)	163	1020.7	-6	NNW	4	c	57	85	8	8	-	-	7.8	7.8	2500	1018.4	-10	WN	4	c	58	85	8	5	4	3	4.6	78	2500	0	2	64	55	*	-	-	9.3
	Guernsey	175	1019.1	-10	NW	1	b	56	97	7	-	-	-	0	0	-	1017.6	-12	NNW	3	b	59	85	8	-	1	0	1	-	0	1	65	55	51	-	-	11.7	
6	Pembroke	142	1017.6	-4	NNW	2	bc	56	85	8	5	7	1	2.3	4.6	2500	1015.1	-12	W	4	q	56	92	8	5	7	-	78	94	2500	0	2	64	54	*	-	-	8.1
7	Holyhead	26	1015.7	-18	SW	3	c	55	92	8	5	3	-	2.3	7.8	4000	1011.8	-18	SW	4	c	56	83	8	6	2	7	2.3	10	1500	0	2	63	54	51	-	-	10.9
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1012.4	-10	SW	2	z	59	75	6	5	7	-	4.6	78	2500	0	*	65	53	47	-	-	11.1			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1012.1	-10	SSW	3	z	58	85	5	5	7	2	4.6	78	2500	1	*	67	53	50	-	-	11.1			
10	Spurn Head	29	1014.7	-12	W	3	bc	57	92	7	-	7	1	0	4.6	-	1012.5	-12	WSW	3	bc	60	85	6	-	7	2	0	4.6	-	0	2	70	58	*	-	-	9.5
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1009.9	-12	SW	3	c	59	75	8	8	7	-	4.6	10	1500	0	*	72	57	54	-	-	13.0			
	Tynemouth	108	1015.5	-12	WSW	3	c	60	85	7	9	-	-	7.8	7.8	800	1008.9	-12	SW	3	c	59	75	6	9	-	-	7.8	78	800	0	1	70	58	56	-	-	14.2
11	Inchkeith	190	1010.1	-20	SW	4	c	57	97	8	5	-	-	7.8	7.8	4000	1005.3	-10	SW	4	c	55	97	8	5	-	-	10	10	2500	1	3	59	54	52	-	-	4.7
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	*	1003.4	-22	SW	5	r	56	85	7	6	2	-	78	10	1500	1	*	68	55	53	-	-	12.7			
12	Bentley (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1004.5	-22	SSW	5	r	55	92	6	6	2	-	3	10	450	1	*	63	54	53	-	-	1.3			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1007.3	-10	SSW	5	r	53	92	6	6	2	-	4.6	10	1500	1	*	50	52	51	-	-	2.4			
	Point of Ayre	30	1014.3	-14	W	4	c	58	97	8	8	6	-	2.3	7.8	1500	1003.2	-20	W'S	5	r	57	85	8	1	-	78	10	1500	1	3	70	55	*	-	-	8.0	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	999.6	-26	W'S	6	q	54	92	7	6	7	-	4.6	10	1500	1	4	61	53	52	-	-	7.4			
13B	Stornoway	80	1000.6	-34	SSW	5	r	54	97	7	5	2	-	7.8	10	1500	994.1	-30	WSW	7	bc	55	85	8	5	7	-	2.3	4.6	1500	1	4	58	49	*	-	-	1.3
15	Dalwhinnie	1170	*	*	*	*	*	*	*	*	*	*	*	1000.6	-28	SW	6	r	52	92	6	6	-	-	10	10	1500	1	*	64	51	50	-	-	4.4			
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	*	1000.4	-24	SW	4	c	57	85	6	6	2	-	2.3	94	1500	0	1	74	56	53	-	-	10.7			
	Wick	81	1003.0	-36	SW	3	r	52	97	8	5	2	-	9	10	1500	999.2	-26	SW	4	c	55	92	8	5	2	-	78	94	1500	1	2	64	51	*	-	-	3
16	Lerwick	156	1005.1	-16	SW	6	r	50	92	7	6	2	-	7.8	10	800	995.4	-38	SW	5	r	50	97	6	6	-	-	10	10	450	1	*	53	48	*	-	-	0.7
17	Blackod Point	18	1012.2	-34	SW	7	q	57	85	7	3	-	-	10	10	800	1006.4	-40	W	6	DD	56	97	6	6	-	-	10	10	450	1	3	58	53	*	-	-	0.2
18	Malin Head	84	1008.8	-38	WSW	4	q	57	97	7	9	2	-	7.8	10	1500	1002.6	-30	WSW	5	jp	57	92	7	9	-	-	34	34	1500	0	4	60	55	*	-	-	0.0
	Aldergrove	268	*	*	*	*	*	*																														

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Tuesday, 29th June, 1937.
No. 27615.

Dis. No.	STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 28th June														OBSERVATIONS at 18h. G.M.T. 28th June														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility 0-9	Cloud.				State of Ground. 0-9	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				Direc. 0-12	Force 0-12					Form.	Amount.	Height of Base (feet)	Form.			Amount.	Height of Base (feet)					Form.	Amount.	Height of Base (feet)	Form.			Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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REPORTS from HEALTH RESORTS for 29th June 1937.

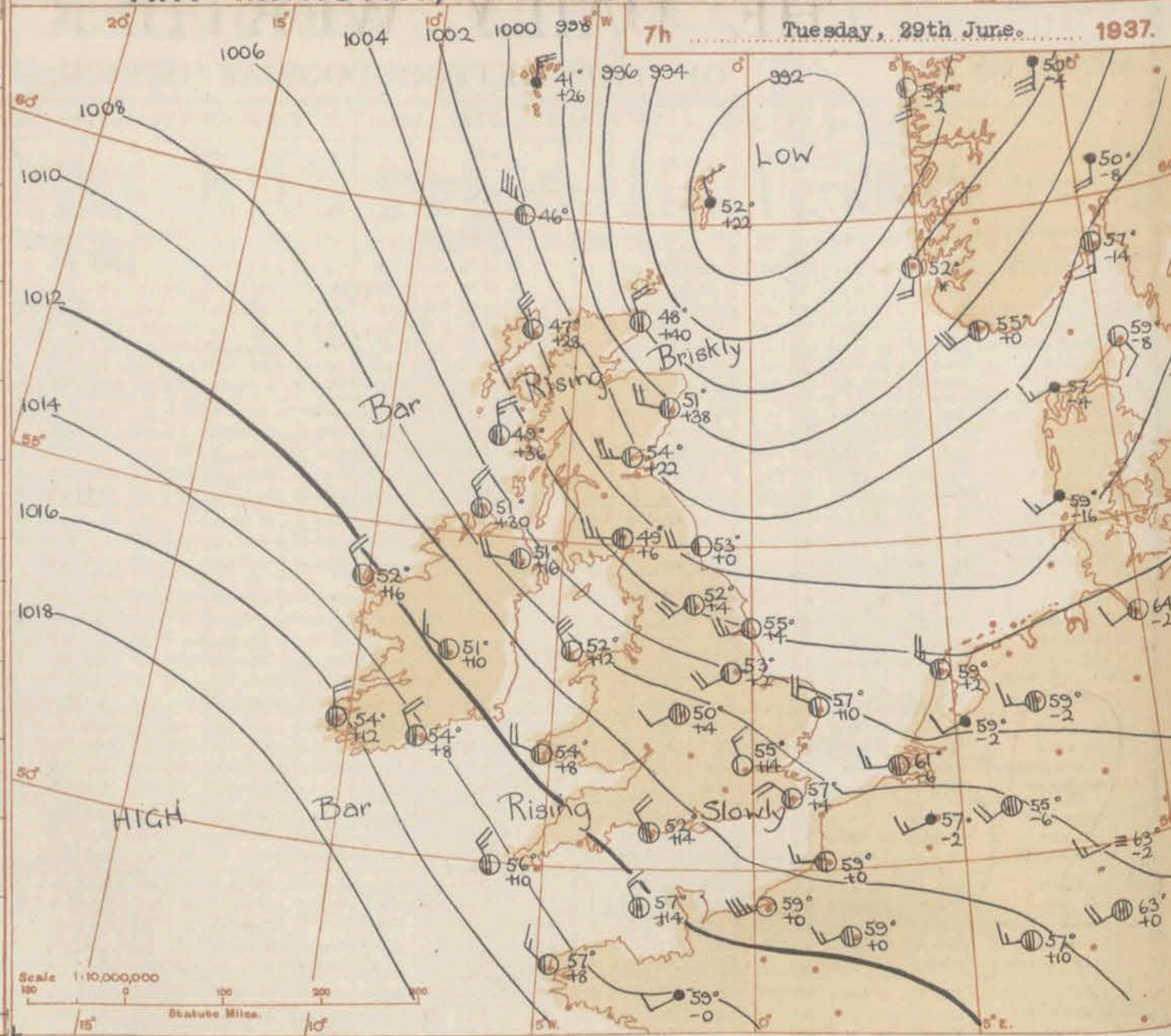
DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Forenoon.	Afternoon.	Min. 9h. to 2h.	Max. 2h. to 9h.	Night. 9h. to 2h.	Day. 2h. to 9h.	Sunrise to 17h.	Sunset to 27h.
1	Tunbridge W.	bbc	bc	51	74	-	-	7.3	2.6
	Bournemouth	b	bcbcb	53	73	-	-	8.2	4.7
	Ventnor	cob	bobc	56	67	-	-	8.0	8.4
	Southsea	b	bcb	55	75	-	-	10.0	8.0
	Bognor Regis	b	bcbcb	54	65	-	-	9.3	8.3
	Littlehampton	bc	bc	54	68	-	-	9.5	9.2
	Worthing	b	bcb	58	72	-	-	9.3	7.7
	Brighton	b	bcb	58	69	-	-	7.5	6.6
	Eastbourne	b	bcb	60	72	-	-	7.2	6.0
	Hastings	b	bcb	59	69	-	-	6.8	10.5
	Folkestone	bcbcb	bcb	54	70	-	-	7.7	12.5
	Dover	bcb	bcb	54	69	-	-	9.7	13.0
	Deal	bcb	bcb	55	70	-	-	7.5	11.9
	Ramsgate	bcb	bcb	60	71	-	-	5.7	12.1
	Margate	bc	bcb	60	74	-	-	7.7	12.3
2	Southend	b	bcb	57	78	-	-	7.6	8.0
	Maldon	b	bcb	56	75	-	-	7.8	3.9
	Clacton-on-Sea	b2	bcb	55	68	-	-	8.9	10.4
	Dovercourt	b2	bc	54	71	-	-	10.1	8.6
	Lowestoft	b	bcb	51	75	-	-	10.4	13.1
	Skegness	bc	bc	49	72	-	-	7.6	7.6
	Mablethorpe	bc	cb	49	72	-	-	6.7	5.4
	Cleethorpe	bc	bcb	52	73	-	-	6.0	5.1
3	Leamington S.	bc	co	49	70	-	-	5.9	6.6
	Cheltenham	bcb	c	48	68	-	-	6.2	9.4
5	Bath	bcb	cb	51	67	-	-	4.4	8.4
	Weymouth	b	bcb	53	63	-	-	9.7	3.6
	Jersey	bc	bcb	57	65	-	-	8.3	14.8
	Torquay	bc	cb	52	67	-	-	6.5	9.5
	Penzance	bcb	cbcb	55	65	-	-	5.1	7.3
	St. Ives	c	cb	51	59	-	-	3.9	7.0
	Bude	cpd	cpd	48	64	-	0.6	1.9	10.8
	Ilfracombe	bcb	coco	56	63	-	-	2.1	12.8
6	Aberystwyth	c	c	51	62	-	-	0.4	8.1
7	Llandudno	c	cbcd	57	65	-	Trace	1.4	10.0
	Colwyn Bay	cpcc	cbcb	56	65	Trace	-	0.6	9.2
	Rhyl	cb	cbcb	53	64	-	Trace	1.6	11.0
8	Wallasey	c	cbcb	56	66	-	Trace	1.7	11.7
	Southport	cccd	cbcb	58	65	-	0.3	1.0	11.5
	Blackpool	cap	opcb	58	62	-	0.3	0.6	11.6
	Morecambe	circc	cirbc	57	62	-	2	0.3	11.3
9	Ilkley	cb	cp	47	66	-	0.4	1.0	11.2
	Harrogate	c	cir	56	63	-	0.3	0.5	13.6
10	Berwick-on-T.	oro	opb	56	60	Trace	2	0.4	12.1
11	Dunbar	cb	bcb	55	62	3	0.5	2.0	9.5
12	Troon	cb	cbcb	54	56	4	3	1.8	0.0
	Douglas	cip	cb	53	60	0.5	2	1.0	3.9

Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 29th June, 1937.
1 S.E. England	
2 E. England	Moderate gusty northwest winds, backing and falling light later;
3 E. Midlands	bright periods; rather cool but temperature tending to rise later.
4 W. Midlands	
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	Moderate or fresh gusty northwest wind, backing and falling light
11 S.E. Scotland	later; bright periods; occasional showers; rather cool but temperature
12 S.W. Scotland	tending to rise later.
13 A.W. Scotland	
13 B.N.W. Scotland	
14 Mid Scotland	
15 N.E. Scotland	Fresh gusty northwest winds, moderating and backing later; bright
16 Orkney and Shetland	periods and scattered showers; rather cool.
17 N.W. Ireland	
18 N.E. Ireland	Moderate gusty northwest winds, backing southwest or south later;
19 S.E. Ireland	bright periods and showers at first but cloud and rain probably
20 S.W. Ireland	spreading from west later; rather cool but temperature tending to rise

Forecast issued at 0945 G.M.T. C.S.D.

AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars. WIND, WEATHER SYMBOLS. For explanation see opposite page. SEA DISTURBANCE. Rough. High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.
A depression near Shetland is filling up and a new depression will probably develop on Mid-Atlantic and move eastwards. There will be bright periods in many districts and occasional showers in the West and North. Cloud will, however, probably spread later to western districts and rain reach Ireland tomorrow morning. It will be generally cooler than of late but temperature will tend to rise tomorrow.

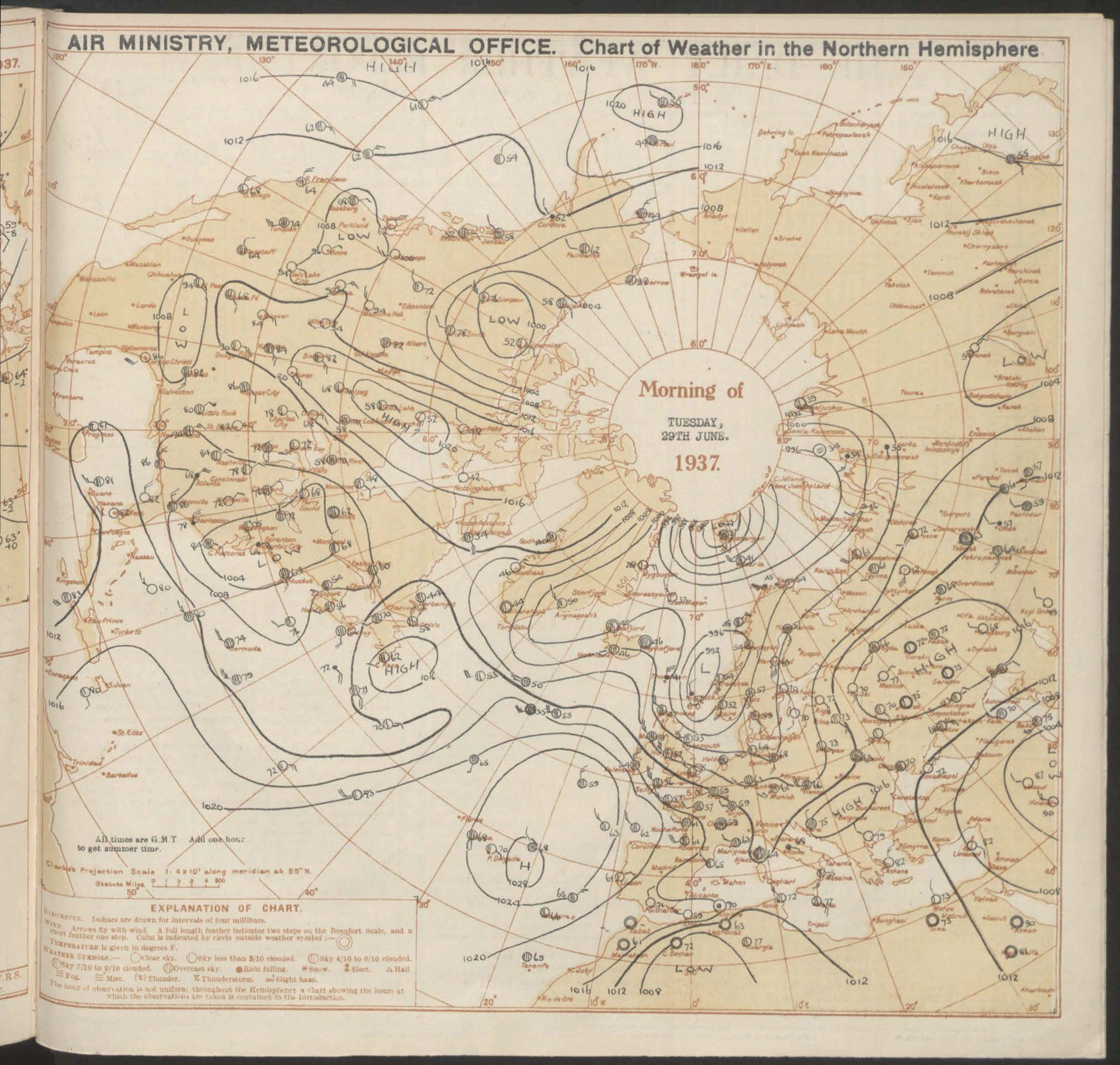
FURTHER OUTLOOK.
Cloud and rain probably spreading from west to all districts.

Forecast issued at 0945 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.



AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere

37.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 29th June														OBSERVATIONS at 7 hr. G.M.T. 29th June														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																								
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visib. 0-9.	Cloud.			Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visib. 0-9.	Cloud.			Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %.	Visib. 0-9.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 24th Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																									
					Dir.	Force.					Low.	Med.	High.			Low.	Med.					High.	Low.	Med.			High.	Low.					Med.	High.	Low.			Med.	High.	Low.	Med.	High.		Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.

LONDON OBSERVATIONS

Day 7h-18h, Kew & Croydon.
9h-18h, Kensington.
9h-31h, other stations except
for rainfall which is 9h-18h.

STATIONS.	Barom. at M.S.L. in feet.	Weather.	Temp. °F.	Humid. %.	Visib. 0-9.
Kew ...	18	bcwcy	cy	cpbc	74
Croydon ...	217	bczacy	cy	crbc	74
Greenwich (Royal Observatory) ...	149	bbcy	cy	crbc	79
City (Bunhill Row) ...	-	-	-	-	73
Westminster (St. James' Park) ...	27	-	-	-	75
Rijente Pk. (Botanic Gardens) ...	168	-	-	-	75
Camden Square ...	110	b	bc	-	76
Kensington ...	80	bc	bc	-	72
Hamstead Observatory ...	450	bc	bc	opbc	72

FOREIGN OBSERVATIONS.

STATIONS.	Barom. at M.S.L. in mb.	Wind.	Weather.	Temp. °F.	Barom. at M.S.L. in mb.	Wind.	Weather.	Temp. °F.
Paris ...	1010.7	WNW	5	72	1011.7	WSW	2	59
Brussels ...	1008.7	WNW	2	73	1008.3	WSW	3	57
Berlin ...	1007.2	ESE	3	81	1003.7	S	3	68
Zurich ...	1010.0	N	1	64	1011.0	E	2	63
Rome ...	1013.5	SSW	3	73	1013.0	ESE	1	68

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METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY, LONDON, W.C.2.

GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S., Director.

† 1 hr. observations are from Valentia W/T Station.

‡ Maximum and Minimum Temperatures are for the 24 hours ending 8 h.

§ Sea disturbance reported from Dungeness.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday, 30th June, 1937.

No. 27614.

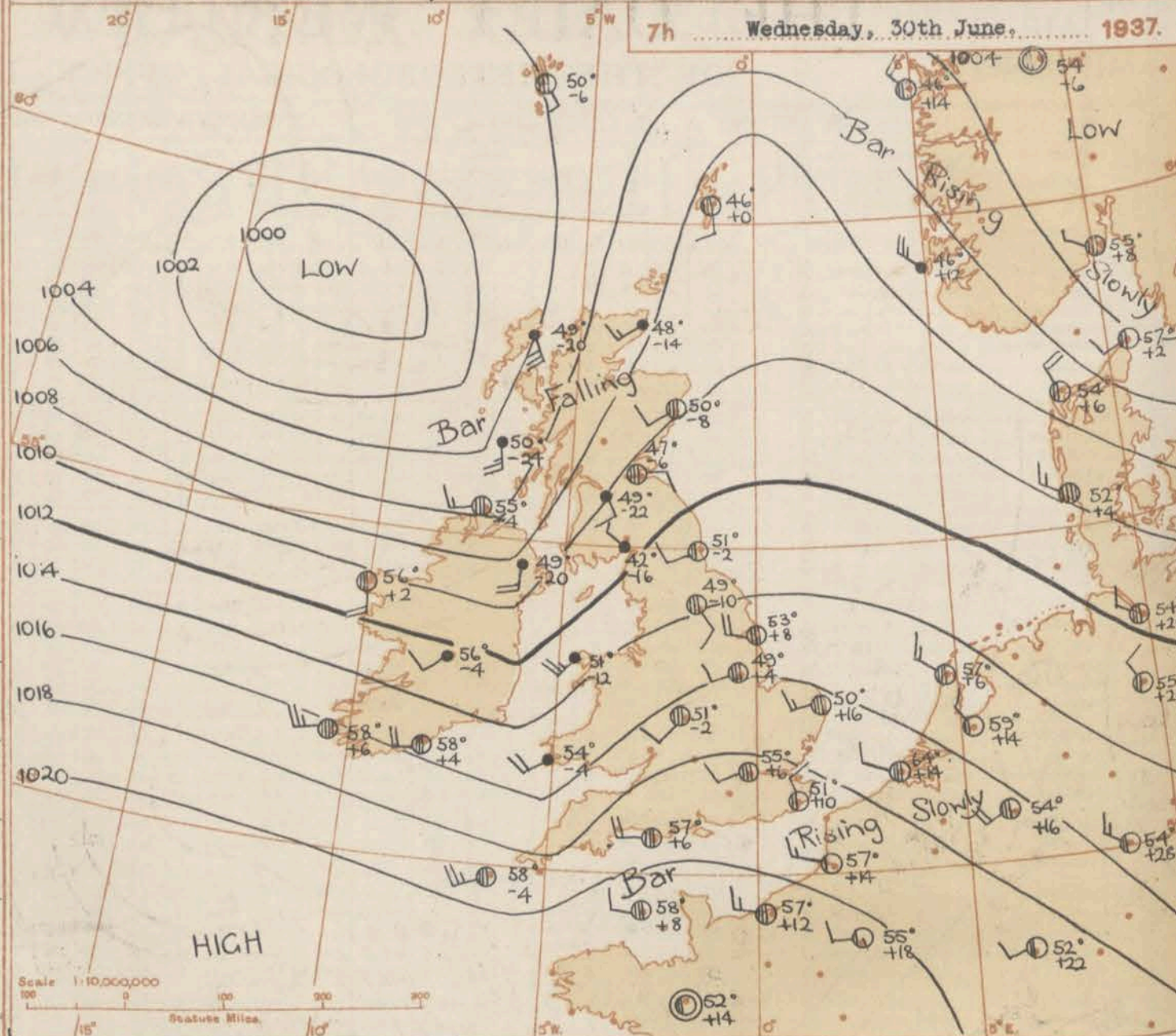
District.	STATIONS.	OBSERVATIONS at 13h. G.M.T. June 29th.														OBSERVATIONS at 18h. G.M.T. June 29th.														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	%Humid.	Visiblity 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	%Humid.	Visiblity 0-9	Cloud.				State of Ground. 0-9	Sea. 0-9	WEATHER.							
				Direc.	Force 0-12					Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)					Direc.	Force 0-12	Low	Med.			High	Low 0-10	Total 0-10	Height of Base (feet)	7h.—13h. 29th	13h.—18h. 29th	18h.—24h. 29th	24h.—7h. 30th
(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)	(37)	(38)	(39)	(40)		
(For heights see p. 4.)																																			
1	London (Kew)	1011.3	+10	NNW	4	pr	58	65	8	9	-	-	9+	9+	2500	1013.2	+14	WN	3	c/pr	58	65	8	8	4	-	78	78	2500	1	*	cycpr	cprg	cbe	bcc
	Croydon	1010.8	+4	W	4	pr	61	45	9	8	6	-	7-8	9+	4000	1012.7	+10	NW	4	pr	59	55	8	8	6	-	7-8	9+	4000	1	*	bey	cprvpr	cprbw	cwvbc
	S. Farnborough	1011.0	+6	W	4	c/pr	61	45	8	8	6	-	7-8	9	4000	1013.6	+13	NNW	4	pr	58	65	8	8	6	-	4-6	7-8	2500	1	*	bey	cprvpr	cprbw	bw bcc
	Boscombe Down	1011.6	+6	WN	4	c	62	55	8	8	-	-	7-8	7-8	2500	1013.7	+14	NW	4	c	59	45	8	5	7	-	4-6	7-8	2500	0	*	bey	cprvpr	bc	bc
	Calshot (Stmntn.)	1011.9	+6	W	4	c	62	45	8	7	6	-	7-8	9+	4000	1013.7	+14	NNW	4	c	61	55	8	8	6	-	4-6	7-8	4000	0	3	bey	bey	cbebw	bw bcc
	Lympe	1010.8	+10	WSW	4	c	60	55	8	8	-	-	7-8	7-8	4000	1013.2	+16	NW	2	c/pr	55	75	8	8	-	-	9+	9+	4000	1	1	cbe	cycpr	cprbw	bw bcc
	Manston	1009.9	+8	WNW	4	c	61	45	8	8	7	-	4-6	7-8	4000	1011.5	+6	NNW	4	c/pr	55	75	7	5	-	-	10	10	4000	1	*	cbe	cycpr	cprbw	bccb.
2	Shoeburyness	1010.2	+8	NW	3	c	63	55	8	8	-	-	9	9	4000	1012.2	+20	NW	3	c	57	75	8	9	6	-	4-6	9+	4000	1	*	bey	yqprc	cb	bccw
	Felixstowe	1009.6	+2	W	4	c	62	45	8	8	3	-	7-8	9	4000	1011.8	+8	WN	4	c	59	55	8	8	3	-	7-8	9+	2500	1	2	bey	cprc	cycbw	bcc
	Gorleston	1008.0	+8	WN	4	c	61	55	7	8	-	-	9+	9+	2500	1010.5	+16	NNW	3	c	60	55	6	5	-	-	10	10	2500	0	2	bey	cprc	cbe	c
	Mildenhall	1009.4	+10	W	4	c	59	65	8	8	3	-	4-6	9	4000	1011.5	+18	NNW	3	c	57	75	8	8	7	-	7-8	9+	4000	0	*	bey	cprc	cbe	bcm, bmn
	Cranwell	1008.7	+12	W	4	c	60	55	8	8	4	-	9	9	2500	1011.1	+12	NNW	4	c	59	55	8	8	-	-	7-8	9	2500	0	*	bey	cprc	cbe	bcm, bmn
3	Birmingham	1010.7	+14	NW	4	c	56	65	8	8	7	-	4-6	7-8	2500	1013.7	+20	NNW	4	bc	55	45	8	8	6	-	4-6	4-6	4000	0	*	cpr	cprbc	bc	bcc.
	Upper Heyford	1011.1	+10	NNW	4	pr	58	65	9	8	7	-	4-6	7-8	1500	1012.8	+20	NW	4	bc	56	65	8	7	4	-	4-6	4-6	2500	1	*	bey	bey	bcc	bcc.
4	Ross-on-Wye	1011.8	+10	WN	4	bc	57	55	8	8	-	-	4-6	4-6	4000	1014.3	+12	NNW	4	q	58	55	8	8	-	-	7-8	7-8	4000	0	*	bey	bey	bcc	bcc.
5	Bristol	1012.6	+16	W	5	pr	57	65	8	8	-	-	7-8	7-8	2500	1014.8	+14	NW	3	bc	59	55	8	4	-	-	4-6	4-6	4000	0	*	bey	bey	bcc	cpr.
	Portland Bill	1012.8	+8	NNW	4	bc	60	65	8	4	-	-	2-3	2-3	2500	1014.4	+10	NW	4	c	59	65	8	4	4	-	4-6	7-8	2500	1	4	cpr	bcc	c	c
	Plymouth	1014.7	+10	NNW	4	c/pr	59	65	8	8	7	-	4-6	7-8	4000	1016.4	+6	NW	3	c	60	65	8	7	7	-	2-3	7-8	2500	0	1	bey	bcc	cb	bwc
	The Lizard	1016.0	+10	NNW	4	bc	59	75	8	8	-	-	4-6	4-6	2500	1018.0	+12	NNW	4	c	57	75	8	8	6	-	4-6	7-8	2500	0	2	cpr	bey	cb	bccpr.
	Scilly (St. Mary's)	1017.3	+12	NW	5	bc	63	55	8	8	6	-	2-3	2-3	2500	1018.8	+8	NNW	4	bc	60	65	8	8	6	-	4-6	4-6	2500	0	2	cpr	bey	bcc	bcc
	Guernsey	1014.8	+8	NNW	5	bc	62	55	9	1	7	-	1	2-3	2500	1016.7	+10	NNW	4	c	59	55	9	-	7	2	0	7-8	-	1	3	bey	bcc	cbcb.	bcc
6	Pembroke	1013.7	+12	NNW	3	c	57	75	8	5	7	-	4-6	7-8	2500	1014.8	+2	NNW	4	q	57	75	8	5	7	-	4-6	7-8	2500	0	2	bey	bey	c	cm, qpr
7	Holyhead	1012.3	+20	NW	5	c	56	75	8	8	4	-	4-6	7-8	4000	1014.7	+12	NNE	1	c	55	65	8	8	4	-	4-6	7-8	4000	0	2	bc	bc	bcc.	cpr
	Chester (Sealand)	1010.8	+20	WN	6	c	56	65	8	8	-	-	7-8	7-8	2500	1013.7	+12	NNW	5	c	56	55	8	8	-	-	7-8	7-8	2500	0	*	cpr	bey	bccw.	bccw.
8	Manchester	1009.6	+16	NNW	5	c/pr	58	65	8	8	-	-	4-6	7-8	2500	1012.8	+18	NW	4	c	55	55	8	8	6	-	4-6	7-8	2500	1	*	cpr	cpr	bey.	bccm.
10	Spurn Head	1007.3	+8	NNW	5	q	59	75	7	3	1	-	7-8	9+	1500	1010.9	+8	NNE	1	c/pr	53	97	7	8	1	-	7-8	9+	800	1	1	cq	qprc	cb	bcc.
	Catterick	1006.9	+18	NNW	4	c/pr	59	45	9	8	-	-	9+	9+	2500	1010.2	+22	NNW	4	bc	59	55	8	4	4	-	2-3	2-3	5700	0	*	cpr	cprbc	bey	bcc.
	Tynemouth	1005.5	+16	W	4	bc	60	55	7	9	-	-	4-6	4-6	800	1009.6	+24	S	1	c/pr	53	85	8	4	-	-	7-8	7-8	2500	1	1	bc	bey	cb	bcc.
11	Inchkeith	1006.1	+8	W	4	c	56	65	8	8	-	-	9	9	4000	1008.9	+6	W	2	c	57	65	8	8	-	-	7-8	7-8	4000	0	1	bc	bey	cb	bccpr.
	Leuchars	1005.4	+30	NW	4	c	57	55	9	8	-	-	1	9	2500	1009.3	+22	NW	4	bc	58	35	9	8	-	-	4-6	4-6	4000	0	*	bey	cprbc	bey.	cpr.
12	Renfrew (Abbots L.)	1007.9	+30	NNW	6	bc	57	55	9	1	-	-	4-6	4-6	4000	1011.1	+18	NNW	4	bc	57	55	8	2	-	-	2-3	2-3	4000	0	*	bey	bey	bc.	bccm.
	Eskdalemuir	1006.8	+24	NNW	4	bc	56	55	8	5	-	-	4-6	4-6	2500	1010.7	+22	NNW	4	bc	55	55	8	5	-	-	4-6	4-6	4000	0	*	cbe	bey	beyb	bcc.
	Point of Ayre	1010.4	+28	NNW	6	bc	58	65	8	4	-	-	2-3	2-3	2500	1013.6	+20	NNW	5	bc	56	65	8	4	4	4	1	2-3	4000	0	4	bey	bey	cb	cpr.
13A	Tiree	1010.7	+20	NNW	5	bc	56	65	8	8	3	-	4-6	4-6	1500	1012.7	+10	NNW	4	bc	54	65	8	2	4	-	2-3	2-3	2500	0	3	bey	bey	bccpr	RnDo.
13B	Stornoway	1007.6	+20	NNW	6	c/pr	53	65	8	7	-	-	7-8	7-8	2500	1009.7	+8	W	5	bc	55	65	8	5	3	-	4-6	4-6	2500	1	3	cpr	cprbc	bey	cprpr.
15	Dalwhinnie	1007.7	+32	NW	4	c	48	65	8	4	6	4	4-6	10	4000	1011.3	+24	NW	3	c	50	45	8	5	1	-	4-6	9+	2500	0	*	cpr	cprbc	bey	bcc.
	Aberdeen	1004.8	+30	NW	6	pr	55	55	8	3	-	-	7-8	7-8	2500	1009.3	+24	NW	3	bc	55	55	9	4	-	-	2-3	2-3	4000	0	2	cpr	cprbc	bey	bcc.
	Wick	1002.8	+36	NNW																															

AIR MINISTRY, METEOROLOGICAL OFFICE

REPORTS from HEALTH RESORTS for June 29th 1937.

DISTRICTS.	STATIONS.	WEATHER.		Temperature (°F.)		Rainfall (mm.)		SUNSHINE (Hrs.)	
		Fore-noon.	After-noon.	Min. 9h. to 2h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 28h.
1	Tunbridge W.	bc	bcpc	54	64	Trace	Tr	7.0	7.6
	Bournemouth	bbc	bcb	52	66	-	-	9.2	8.2
	Ventnor	bbc	bcpc	54	62	-	0.5	7.8	8.6
	Southsea	bcb	bcb	55	66	-	-	9.5	10.5
	Bognor Regis	bcb	bcb	55	64	-	Trace	7.9	10.1
	Littlehampton	bc	bcc	56	65	-	-	8.7	10.8
	Worthing	b	bcb	56	65	Trace	Trace	7.4	10.2
	Brighton	bcb	bcb	57	65	Trace	Trace	6.2	8.6
	Eastbourne	bcb	bcb	57	65	0.3	-	5.6	7.3
	Hastings	bcb	bcb	56	65	1	-	5.6	7.3
	Folkestone	bcb	c	57	64	1	-	5.0	7.9
	Dover	bcb	c	58	64	0.6	-	4.6	9.7
2	Deal	bcb	bcb	59	65	0.5	-	4.3	7.5
	Ramsgate	bcb	c	58	64	1	-	5.2	5.7
	Margate	bc	bcb	57	64	1	-	7.0	7.7
	Southend	bcb	bcb	56	67	0.3	0.5	6.1	7.7
	Maldon	bcb	bcb	56	63	0.3	Trace	5.5	8.0
	Clacton-on-Sea	bcb	bcb	55	64	1	Trace	7.5	9.3
	Dovercourt	bcb	bcb	55	65	0.2	1	8.2	10.4
	Lowestoft	bcb	bcb	54	64	0.4	Trace	5.8	10.4
	Skegness	bcb	c	49	60	-	-	5.4	7.6
	Mablethorpe	bcb	c	45	60	-	2	5.4	6.7
	Cleethorpes	bcb	c	47	62	-	2	6.0	6.5
	Leamington S.	cb	cb	48	61	-	1	5.4	5.9
3	Cheltenham	bcb	bcb	48	62	-	0.3	8.0	6.2
	Bath	bcb	bcb	49	63	Trace	Trace	8.5	4.4
	Weymouth	bcb	bcb	52	68	-	-	3.8	9.7
	Jersey	pc	bcb	57	63	0.3	-	5.3	8.7
	Torquay	bcb	bcb	52	63	-	Trace	7.6	6.5
	Penzance	bcb	bcb	54	64	Trace	Trace	7.7	5.1
	St. Ives	bcb	bcb	53	64	Trace	-	7.2	4.2
	Bude	bcb	bcb	48	61	0.4	1	9.2	1.9
	Ilfracombe	bcb	bcb	54	59	-	-	7.7	2.1
	Aberystwyth	bcb	bcb	52	59	-	-	6.8	0.4
	Llandudno	bcb	bcb	51	59	Trace	Trace	6.6	1.4
	Colwyn Bay	bcb	bcb	50	59	-	-	5.8	0.6
4	Rhyl	bcb	bcb	51	58	1	Trace	5.5	1.7
	Wallaasey	bcb	bcb	52	60	-	Trace	6.4	1.8
	Southport	bcb	bcb	52	60	-	-	7.2	1.1
	Blackpool	bcb	bcb	52	57	-	0.3	8.4	0.6
	Morecambe	bcb	bcb	51	59	Trace	Trace	9.0	0.8
	Ilkley	bcb	bcb	48	61	0.6	-	5.3	1.0
	Harrogate	bcb	bcb	46	59	2	-	4.8	0.7
	Berwick-on-T.	bcb	bcb	49	59	-	-	4.7	2.4
	Dunbar	bcb	bcb	48	61	-	-	9.0	4.4
	Troon	bcb	bcb	49	57	1	-	7.5	2.2
	Douglas	bcb	bcb	48	56	-	Trace	9.6	2.6

† Max. Temp. for period 21h. Yesterday to 17h. to-day; Min. Temp. 21h. to 9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 30th June, 1937.
1 S.E. England	Moderate southwest to west winds, fresh at times; mainly cloudy, dull at times with periods of rain becoming fairer later; average temperature, rather close.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate southwest to west winds; cloudy at times with occasional drizzle; average temperature, rather close.
6 South Wales	Moderate westerly winds, fresh at times; cloudy at first, occasional showers, heavy at times; average temperature.
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	Moderate or fresh southwest or south winds, veering west or northwest later; cloudy at first with periods of rain, fairer later; average temperature.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	As 6 - 9.
13 { A.W. Scotland B.N.W. Scotland	Fresh west to northwest winds, moderating; bright periods, occasional showers, heavy at times; average temperature.
14 Mid Scotland	
15 N.E. Scotland	Fresh or strong southerly winds, veering west or northwest; cloudy at first with periods of rain; mainly fair apart from occasional showers later; average temperature.
16 Orkney and Shetland	
17 N.W. Ireland	Moderate westerly winds, backing later; bright periods and showers, but becoming cloudy with a probability of rain later; average temperature.
18 N.E. Ireland	
19 S.E. Ireland	As 6 - 9.
20 S.W. Ireland	As 17 - 18.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. WEATHER SYMBOLS. For explanation see opposite page.
SEA DISTURBANCE. Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression northwest of Scotland is moving east. There will be periods of rain in many districts but fairer conditions will spread from west. Temperatures will be about the average of the season.

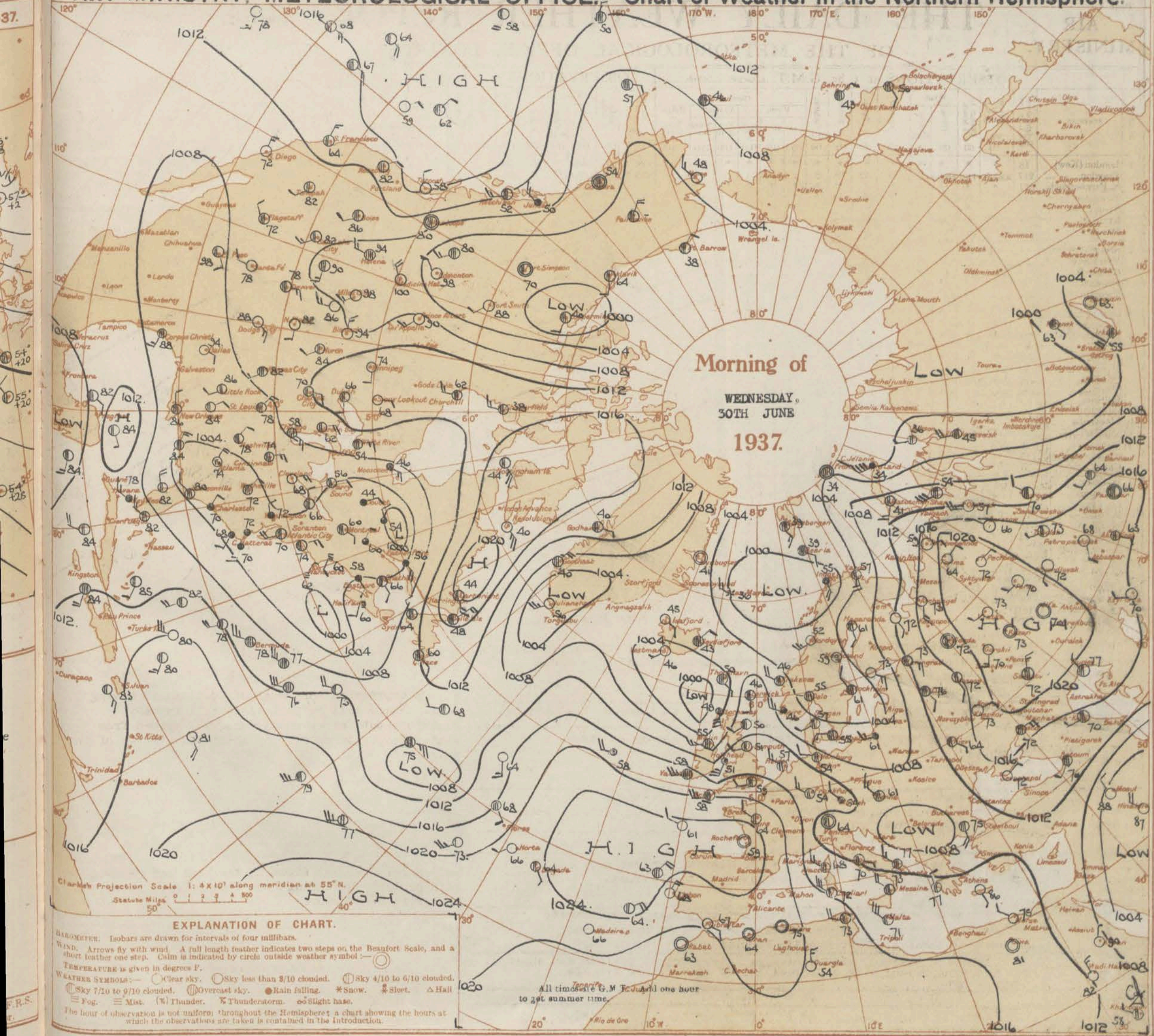
FURTHER OUTLOOK.

Mainly fair at first in the East but renewed rain probably spreading from west later. Little change in temperature.

Forecasts issued at 0950 G.M.T. GEORGE C. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

37.



AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday, 30th June, 1937.

No. 27614.

OBSERVATIONS at 1 hr. G.M.T. June 30th														OBSERVATIONS at 7 hr. G.M.T. June 30th														PAST 24 HOURS.										
DISTRICT	STATIONS	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp.	Humid.	Visiblity.	Cloud.					Barom.	Change in 3 hours.	Wind.	Weather.	Temp.	Humid.	Visiblity.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.				
										Form.			Amount.									Height of Base.	Form.			Amount.			Height of Base.	Max. Day 7h-12h.	Min. Night 12h-7h.	Min. on Grass.	Day 7h-12h.		Night 12h-7h.			
										Low.	Med.	High.	Low.	Total.									Low.	Med.	High.	Low.										Total.		
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	1016.9	+12	SW	2	C	55	75	8	5	7	1	7.8	3	7200	0	*	62	47	37	0.2	-	7.8				
	Croydon	217	1016.8	+10	NNW	2	b	49	75	8	-	-	1016.5	+8	WSW	2	C	55	75	8	-	4	3	0	3	-	0	*	63	46	43	0.4	-	7.5				
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	1016.0	+8	WS	2	C	53	75	8	-	9	9	0	7.8	-	0	*	63	40	32	2	Tr.	8.4				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	1013.6	0	SSW	2	C	51	85	7	5	4	-	4.6	3.4	5700	0	*	62	41	32	-	-	11.4				
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	1019.1	+2	SWW	2	C	56	75	7	5	3	-	1	7.8	4000	0	1	63	44	40	-	-	12.4				
	Lymington	346	1016.8	+10	WNW	3	b	46	52	7	-	-	1016.9	+10	NNW	2	bc	51	75	7	-	-	2	0	2-3	-	1	8	61	42	39	0.4	Tr.	5.4				
	Manston	142	1015.9	+14	W	3	b	53	65	8	-	-	1016.3	+18	WN	3	C	54	65	8	-	-	1	0	7.8	-	1	*	65	46	42	Tr.	-	5.9				
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	1018.0	+14	WN	2	C	56	65	7	-	3	6	0	7.8	-	0	*	60	46	41	0.4	-	6.8				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	1017.5	+16	WNW	3	C	52	75	8	-	4	6	0	7.8	-	1	2	64	47	45	0.3	-	7.1				
	Gorleston	5	1013.9	+6	W	2	bc	52	65	7	-	7	-	1016.1	+16	WS	3	C	50	85	6	5	3	-	4.6	7.8	2500	0	2	62	47	46	Tr.	-	5.7			
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	1016.8	+6	W	2	Z.	51	85	6	-	3	5	0	4.6	-	0	*	61	43	39	Tr.	Tr.	5.7				
	Oswestry	240	*	*	*	*	*	*	*	*	*	*	1016.4	+4	WSW	2	Z.	49	85	6	-	7	1	0	3+	-	0	*	61	42	39	Tr.	-	6.5				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	1016.4	-2	SSW	2	C	51	85	6	-	7	-	0	3+	-	0	*	58	46	43	0.5	-	7.1				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	1016.3	+2	SSW	2	C	51	75	7	2	7	-	1	3	2500	1	*	61	41	33	1	-	-				
4	Rugby-on-Wye	223	*	*	*	*	*	*	*	*	*	*	1017.1	0	SW	2	C/r	51	92	7	6	2	-	Tr.	10	2500	1	*	61	46	38	Tr.	0.2	11.7				
5	Bristol	209	*	*	*	*	*	*	*	*	*	*	1018.4	+2	SW	1	rr.	52	92	7	6	2	-	4.6	10	1500	0	*	62	45	37	Tr.	1	10.5				
	Portland Bill	32	1017.8	+6	NW	3	C	56	85	8	4	4	-	7.8	9	2500	1018.3	+6	W	4	C	57	85	8	4	-	3.4	3.4	2500	0	3	63	43	-	Tr.	-	-	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	1019.5	+2	WSW	4	C	56	85	8	5	7	-	Tr.	3.4	1500	0	1	61	46	42	-	-	8.6				
	The Lizard	240	1020.0	0	WN	2	bc	53	92	8	7	4	-	2.3	2.3	4000	1020.1	+2	WS	3	C/r	57	85	8	5	2	-	7.8	3.4	2500	0	2	61	52	-	Tr.	Tr.	-
	Stilly (St. Mary's)	163	1020.4	-2	WN	4	bc	54	85	8	2	-	-	2.3	2.3	2500	1019.8	-4	WSW	5	C	58	85	7	5	-	10	10	2500	0	3	63	54	-	-	12.0		
	Guernsey	175	1019.3	+8	NW	1	b	53	85	9	-	-	-	0	0	-	1020.8	+8	WN	2	C	58	75	3	8	7	-	7.8	10	2500	0	2	66	51	44	-	-	8.4
6	Pembroke	142	1016.5	-2	W	3	C	55	85	7	4	6	-	4.6	7.8	2500	1015.0	-4	SW	4	rr.	54	97	5	5	-	10	10	1500	1	3	60	52	-	-	7.9		
7	Holyhead	26	1015.7	-4	SW	3	C	53	85	7	5	4	-	4.6	7.8	4000	1012.8	-12	WS	5	rr.	51	92	7	6	-	10	10	800	1	2	58	50	44	-	0.6	10.2	
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	1014.5	-12	SSE	3	rr.	50	85	6	5	2	-	3	10	5700	0	*	57	41	39	1	-	9.4				
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	1014.4	-2	3	2	48	85	6	5	7	-	-	4.6	10	4000	0	1	59	37	32	2	-	5.0				
10	Spurn Head	29	1013.4	+6	WNW	4	bc	52	92	7	-	1	-	0	2.3	-	1015.0	+8	WN	4	C	53	92	6	-	7	2	0	7.8	-	0	64	48	-	3	-	5.6	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	1013.4	-10	SSE	2	C	49	75	8	5	7	-	Tr.	10	2500	0	*	60	42	35	Tr.	-	7.8				
	Tynemouth	108	1013.3	+4	W	3	bc	48	85	7	2	-	-	4.6	4.6	1500	1012.9	-2	WSW	4	bc	51	75	7	2	6	-	4.6	4.6	1500	0	1	61	46	41	Tr.	-	7.0
11	Inchkeith	190	1013.9	+6	SW	2	bc	48	92	7	5	-	-	4.6	4.6	2500	1010.7	-6	E	2	C	47	92	8	5	2	-	4.6	10	2500	1	1	60	44	40	-	Tr.	8.2
	Leuchars	36	*	*	*	*	*	*	*	*	*	*	1010.2	-14	SW	3	rr.	48	85	6	5	2	-	4.6	10	2500	1	*	60	39	28	Tr.	Tr.	10.2				
	Rentrev (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	1009.3	-22	SSE	2	rr.	49	92	6	5	2	-	7.8	10	800	1	*	60	41	37	-	0.5	12.8				
	Bakdalemuir	784	*	*	*	*	*	*	*	*	*	*	1011.5	-16	NNW	1	rr	42	92	6	6	2	-	4.6	10	450	1	*	59	37	30	-	1	9.8				
	Point of Ayre	30	1015.0	+2	SW	2	bc	43	85	8	-	4	-	0	2.3	-	1011.3	-6	SW	4	rr	51	85	7	2	-	4.6	10	1500	1	2	58	42	-	2	14.9		
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	1004.4	-24	S	5	DD	50	97	-	-	2	-	10	10	450	1	3	57	46	47	-	4	10.6				
13B	Stornoway	80	1008.5	-14	S	4	C	49	85	7	5	7	-	7.8	3.4	1500	1003.9	-20	SSE	6	rr	49	97	6	8	-	10	10	300	1	4	56	47	-	3	10.8		
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	1009.2	-22	S	3	C	44	85	7	5	2	-	4.6	10	2500	0	*	54	36	30	0.1	Tr.	5.0				
	Aberdeen	79	*	*	*	*	*	*	*	*	*	*	1009.2	-8	SW	2	C	50	66	7	3	7	-	1	3.4	2500	0	1	57	42	34	Tr.	0.2	9.0				
	Wick	81	1009.4	+4	W	2	bc	43	97	8	5	7	-	2.3	4.6	1500	1007.0	-14	SW	3	pr.	48	85	8	5	7	-	7.8	3.4	1500	1	1	52	42	-	0.3	Tr.	-
16	Lerwick	156	1008.5	+10	WNW	2	C	44	75	8	8	7	-	4.6	7.8	800	1008.5	0	S	2	C	46	85	8	5	7	-	4.6	7.8	1500	0	*	53	42	-	1	3.3	
17	Blackod Point	18	1009.6	-20	S	4	rr	55	92	7	6	-	-	10	10	450	1010.2	+2	S	4	C	56	97	7	5	-	10	10	450	1	3	58	49	-	8	-		
18	Malin Head	84	1010.8	-26	S	2	C	50	92	7	4	2	-	2.3	3	2500	1005.8	-4	WS	3	jp	55	97	6	6	2	-	7.8	10	1500	0	2	56	48	-	Tr.	1	6.0
	Aldergrove	268	*	*	*	*	*	*	*	*	*	*	1009.0	-20	SW	4	rr	49	97	6	6	2	-	3.4	10	450	1	*	57	45	37	0.3	2	7.8				
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	1012																									