

THE DAILY WEATHER REPORT

BRITISH SECTION

1st July to 30th September

1936.



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, Roumania, 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) Table of meteorological observations taken at about 80 stations, mostly on the Continent of Europe (not for the British Isles).

(d) Table of meteorological observations received by Wireless Telegraphy from Ships on the Northern 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 pp. 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	Calm; smoke rising vertically	Less than 1
1	Light air	Direction of wind shown by smoke drift	1-3
2	Slight breeze	Wind felt on face; leaves rustle	4-7
3	Gentle breeze	Leaves and small twigs in constant motion; wind extends light flag	8-12
4	Moderate breeze	Raises dust and loose paper; small branches are moved	13-18
5	Fresh breeze	Small trees in leaf begin to sway; crested wavelets on inland waters	19-24
6	Strong breeze	Large branches in motion; whistling heard in telegraph wires	25-31
7	Moderate gale	Whole trees in motion; inconvenience felt when walking against wind	32-38
8	Fresh gale	Breaks twigs off trees; generally impedes progress	39-46
9	Strong gale	Slight structural damage occurs (chimney pots and slates removed)	47-54
10	Whole gale	Seldom experienced inland; trees uprooted	55-63
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 or 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 Northerly direction.

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

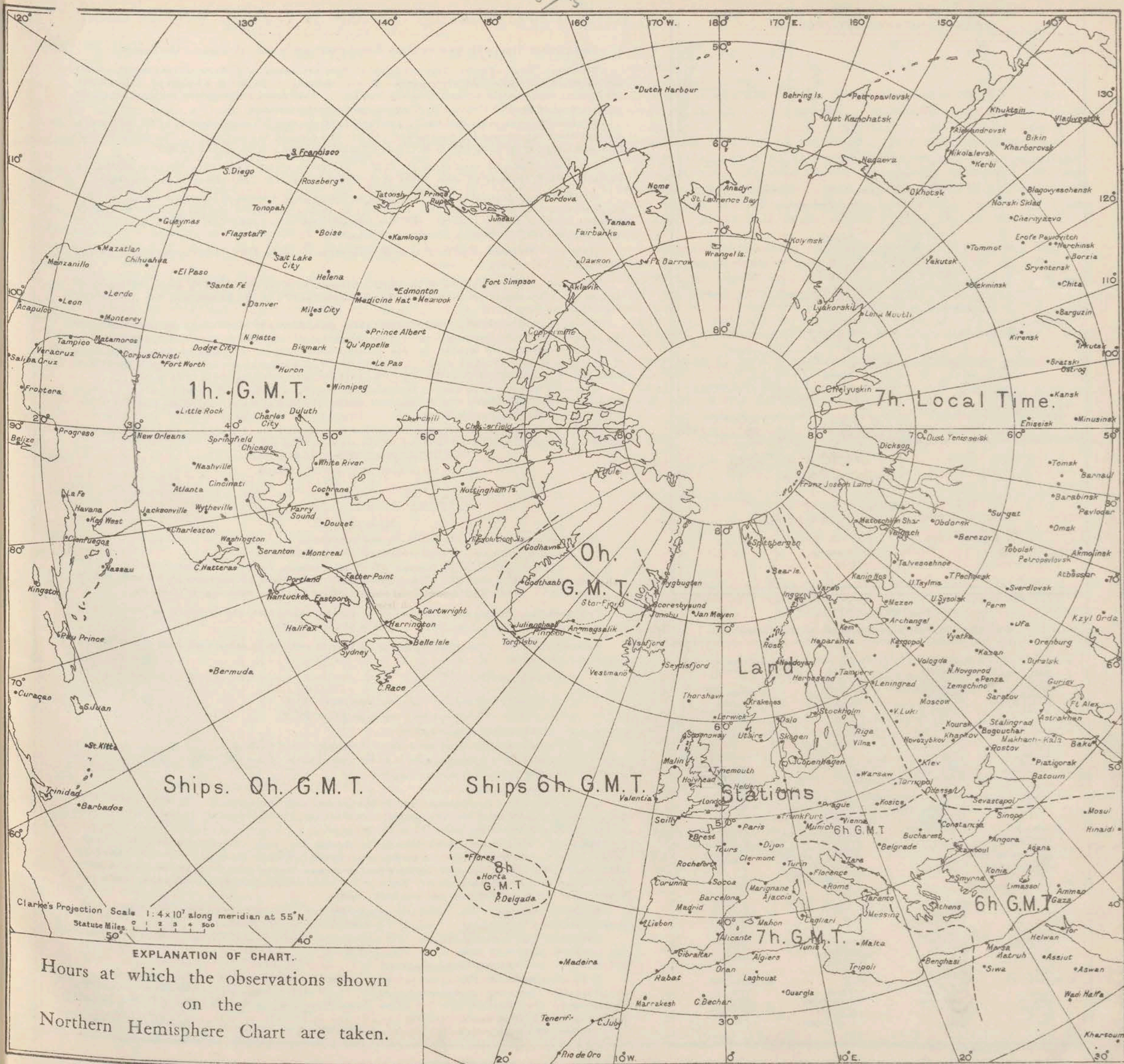
For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

The 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:—

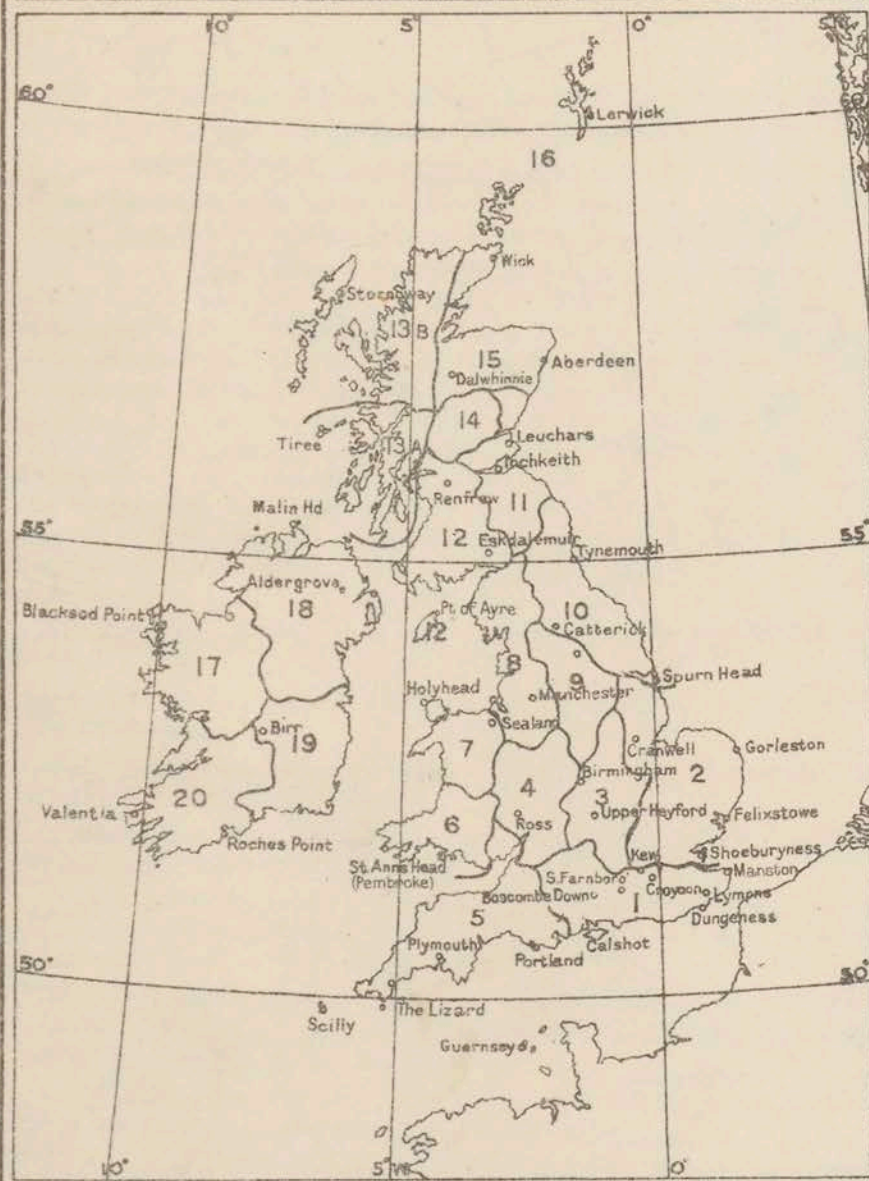
▲ North Cone hoisted:

▼ 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. Pembroke. Cardigan. Radnor.	12. Scotland, S.W., and Isle of Man. Isle of Man. Dumfries. Kirkcudbright. Wigtown. Ayr. Lanark. Renfrew. Dumbarton. Stirling.	18. Orkneys and Shetlands.
2. England, E. Essex. Middlesex. Hertford. Bedford. Huntingdon. Cambridge. Suffolk. Norfolk. Lincoln.	7. Wales, N. Montgomery. Merioneth. Flint. Denbigh. Carnarvon. Anglesey.	13A. Scotland, W. Argyll. Bute.	17. Ireland, N.W. Galway. Roscommon. Mayo. Sligo. Leitrim.
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 Fort Augustus, Beaulieu and Lairg to Melville).	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. Lethbridge. 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 rain gauge 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.

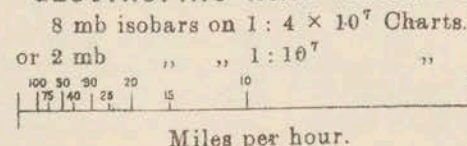
Pressure.—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on page 2 of the Report and for intervals of 4 millibars on Page 3.

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



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 values printed in columns 7 and 21 always end with the figure 5. By this it should be understood that a value of 95, for example, stands for any one of the values 90 to 100; a value of 85 stands for any one of the values 80 to 89 and so on.

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. On 30th and 31st March, 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.

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

Dull and wet, frequent thunderstorms, rather cool.

July was distinctly unseasonable. Outstanding features of the month's weather were a persistence of cyclonic conditions, abnormally heavy rainfall, low sunshine aggregates and frequent thunderstorms. Stations as widely separated as Greenwich, Ross-on-Wye and Aberdeen reported only 4, 2 and 3 rainless days respectively, while at Valentia Observatory there was no day without rain. A monthly total of 67 mm. at Birmingham is the highest on record at this station for July. The only area of the British Isles where sunshine totals exceeded normal was Northwest Scotland. Thunderstorms occurred at intervals throughout the month, being reported from some part of the British Isles on no fewer than 25 days: the period of greatest frequency was from the 8th to 15th.

July opened with low pressure systems extending across the Atlantic from the British Isles to Eastern Canada. From the 1st to 4th a disturbance off N.W. Ireland moved southeast and filled up while another depression advanced eastward on the Atlantic. Unsettled, thundery conditions were general but sunny periods were enjoyed in eastern coastal districts.

A brief interval of more settled and warmer conditions on the 5th. was followed by a prolonged spell of cyclonic conditions which lasted until the 22nd. During this period rain and thunderstorms occurred almost daily and strong winds were frequent. Temperature generally

remained below average; on the 9th maximum temperature at Kew Observatory was 10° below normal. Numerous large rainfall amounts were reported on the 9th, 10th and 15th. On the 10th severe thunderstorms occurred in the South; Eastbourne recorded 50 mm. of precipitation in a short period and waterspouts accompanying a thunderstorm were observed in the Channel off Newhaven. Further widespread thunderstorms occurred on the 17th with a disturbance passing up the Irish Sea. Winds reached gale force in the Channel on the 18th, gusts of 57 m.p.h. were recorded at Plymouth and Calshot.

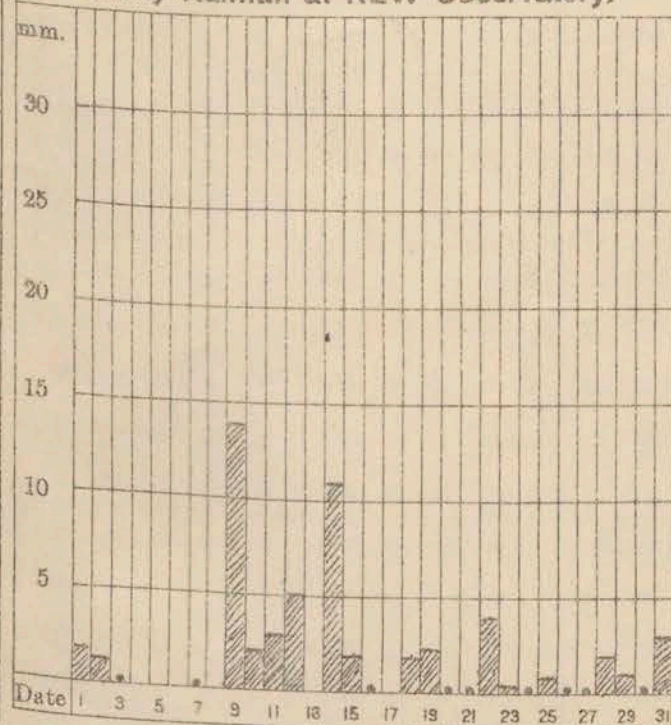
A wedge of high pressure crossing the country on the 22nd brought bright periods to all districts but a fresh depression moving from Northwest Ireland to the Faeroes from 23rd to 26th brought a renewal of the unsettled conditions to the North and West. Elsewhere sunny periods were enjoyed and thunderstorms which occurred on 25th. were confined to southern districts.

A drier day was experienced on the 27th with sunshine values around 14.0 hours at many southern resorts.

From 28th to 29th a disturbance in the English Channel gave rise to rain and widespread thunderstorms.

Good sunshine figures were general in the South and East on the 30th but on the last day rain was renewed in all districts.

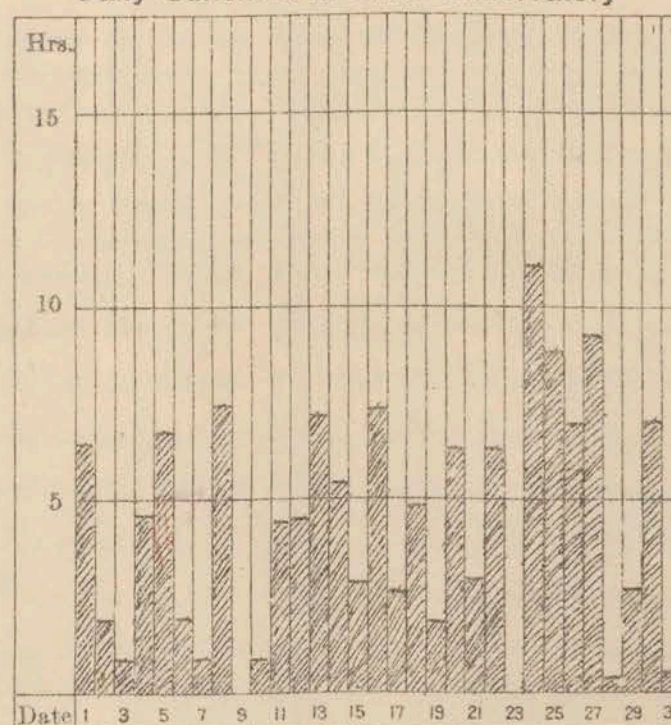
Daily Rainfall at KEW Observatory.



• = Less than 0.5 mm.

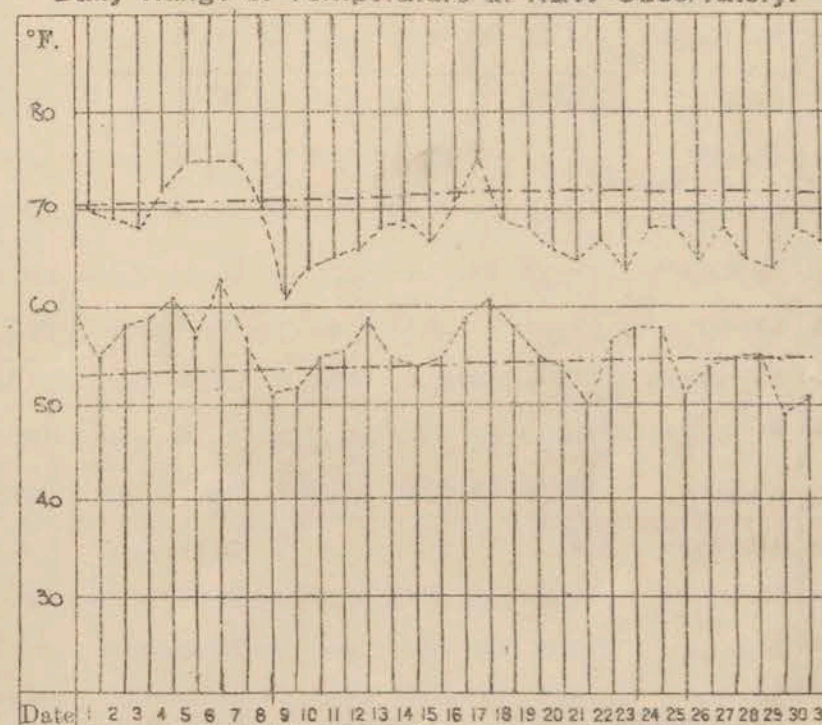
RAINFALL. Total for Month. 60 mm.

Daily Sunshine at KEW Observatory



SUNSHINE. Total for Month. 139 hrs.

Daily Range of Temperature at KEW Observatory.



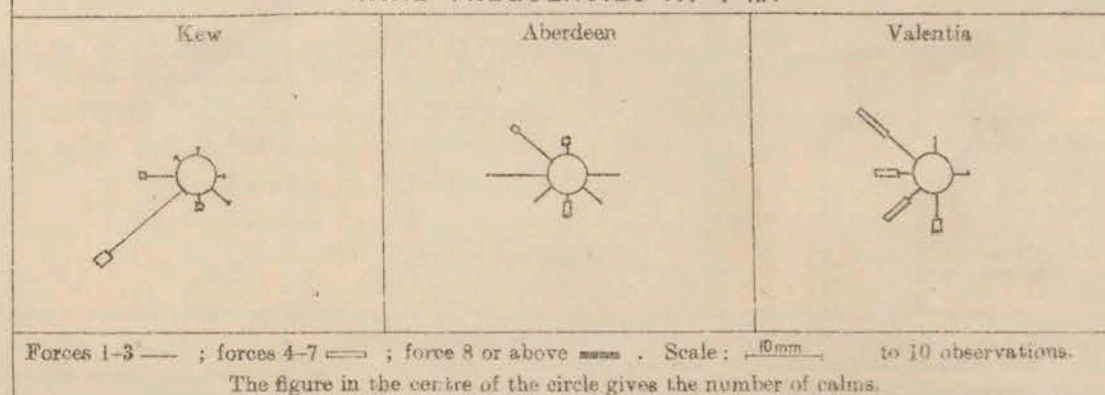
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1010.5	mb. -5.3	°F. 61.9	°F. -0.8
Aberdeen	1005.0	-8.0	58.1	+0.4
Valentia	1010.0	-6.1	58.6	-0.3

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

WIND FREQUENCIES AT 7 hr.



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

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

	miles.
Kew	6658
Aberdeen	4679
Lerwick	10,409
Valentia	8321

SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY,

DISTRICT.	STATIONS.	† TEMPERATURE.												LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.					
		Number of daily readings within fixed limits.					Extremes—Warmest and Coldest.					Number of observations within fixed limits.						Number of observations within fixed limits.							
		Maximum.		Average Maximum.	Minimum.		Average Minimum.	Days.		Nights.		Number of Ground Frosts.	7 h.		13 h.		18 h.		7 h.		13 h.		Good Visibility.		
		42°-50°	51°-59°		60°-68°	69°-77°		78°-86°	Highest Max.	Lowest Max.	Highest Min.		Lowest Min.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Below 1,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	Dense fog.	Thick fog.	Fog.		Mist.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.
1	London (Kew Obsy). Croydon Calshot** (Southampton) Lympne	0 0 19 12 0	72.4	0 3 25 3	55.7	76 17 61 9	63 7 48 27	0	2 24 1	3 28 0	1 28 1	0 0 0 1 24	0 0 0 0 28												
		0 0 23 8 0	71.5	0 4 24 3	54.1	76 17 62 9	61 7 46 30	0	8 20 0	3 28 0	2 27 1	0 0 0 1 23	0 0 0 0 27												
		0 0 26 5 0	69.4	0 3 26 2	55.7	71 7 62 {23	60 {17 50 {30	0	9 20 1	5 25 1	6 25 0	0 0 0 0 24	0 0 0 1 27												
		0 1 25 5 0	68.3	0 6 25 0	53.5	76 17 60 {23.9	58 {5 49 {30.7	0	10 18 2	5 21 1	6 23 0	0 0 2 2 18	0 0 0 0 27												
2	Shoeburyness	0 0 10 21 0	71.4	0 2 24 5	54.0	76 5 61 9	62 5 46 30	0	2 20 4	2 28 1	2 26 1	0 0 0 0 24	0 0 0 0 29												
	Gorleston	0 1 18 12 0	67.8	0 4 25 2	55.0	73 {4 59 10	62 18 47 30	0	1 24 0	1 29 0	0 31 0	0 0 0 0 13	0 0 0 0 9												
	Cranwell	0 1 23 7 0	70.3	0 8 23 0	52.2	75 7 57 10	58 {7 45 22	0	9 18 1	4 27 0	4 27 0	0 0 2 2 8	0 0 0 0 19												
3	Birmingham	0 2 24 5 0	68.1	0 4 27 0	53.6	72 5 59 {11	57 13 47 27	0	6 22 0	1 30 0	3 28 0	0 0 0 1 20	0 0 0 0 26												
4	Ross-on-Wye	0 1 27 3 0	70.2	0 4 27 0	53.3	71 {31 57 9	58 18 44 {22	0	4 24 1	1 30 1	1 29 0	0 0 0 1 24	0 0 0 1 28												
5	The Lizard	0 1 30 0 0	*	0 0 31 0	*	66 {5 58 31	67 {18 51 30	*	6 25 0	2 29 0	2 29 0	0 1 4 1 23	0 1 0 1 27												
7	Holyhead	0 3 27 1 0	62.3	0 0 31 0	54.7	72 17 58 {26	57 18 51 {27	0	10 20 1	5 26 0	5 26 0	0 0 0 0 27	0 0 0 0 26												
8	Chester	0 1 23 7 0	68.3	0 5 25 1	52.9	72 {4 59 9	60 18 45 9	0	1 27 2	2 29 0	1 28 2	0 0 0 0 16	0 0 0 0 24												
10	Tynemouth	0 7 20 4 0	64.1	0 0 31 0	53.4	71 5 58 23	57 {5 51 {22	0	12 19 0	13 16 0	12 19 0	0 0 0 1 11	0 0 1 0 21												
11	Inchkeith**	0 7 22 2 0	62.6	0 6 25 0	52.6	69 {12 57 {28	56 {6 49 27	0	3 28 0	1 30 0	2 29 0	0 0 0 2 24	0 0 0 1 27												
12	Renfrew	0 3 23 5 0	65.5	1 13 17 0	51.2	73 1 57 25	57 {19 39 27	0	7 23 1	3 26 2	5 23 3	0 0 1 1 14	0 0 0 0 25												
	Eskdalemuir	0 6 24 1 0	63.3	4 11 16 0	48.3	69 6 54 24	55 7 39 27	1	11 20 0	5 26 0	7 24 0	0 0 0 0 21	0 0 0 0 28												
13	Stornoway	0 9 21 1 0	60.6	0 8 23 0	49.7	69 1 56 26	55 {5.3 46 11	*	2 28 0	0 30 0	0 31 0	0 0 0 1 27	0 0 0 0 29												
15	Aberdeen	0 3 24 4 0	63.6	0 9 22 0	51.4	75 4 58 23	57 4 43 {28	0	10 15 4	5 26 0	5 26 0	0 0 2 0 21	0 0 0 0 24												
18	Aldergrove	0 3 27 1 0	*	0 10 21 0	*	69 1 59 {24.11	57 {19 43 22	0	15 13 1	5 26 0	3 28 0	0 0 0 0 23	0 0 0 0 30												
19	Dublin	0 4 23 4 0	66.7	0 13 18 0	50.3	73 4 59 {11.25	56 {18 43 27	0	* * *	* * *	* * *	* * * * *	* * * * *												
	(Phoenix Park) Birr Castle	0 1 26 4 0	66.5	1 11 19 0	52.2	71 6 59 25	57 31 41 22	0	0 30 0	0 31 0	0 31 0	0 0 1 0 30	0 0 0 0 31												
20	Valentia	0 0 31 0 0	64.2	0 3 28 0	54.4	67 16 60 25	57 {31 46 22	0	20 19 0	5 26 0	3 28 0	0 0 0 0 28	0 0 0 0 29												
	(Cahiriveen)																								

UPPER AIR TEMPERATURE.

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

Pressure.	Normal Height.	Normal Temperature.	DUXFORD.		S. FARNBOROUGH.		FELIXSTOWE.		STATION.	LYMPNE.						PLYMOUTH (Mt. Batten).						HOLYHEAD.						RENFREW.						STATION.		
			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	1830	57.5	54.7	43	56.2	12	-	-	2,000	68	8	34	25	1	0	50	4	36	10	0	0	64	13	35	14	2	0	67	22	36	9	0	0	2,000		
850	4840	47.3	44.3	45	43.8	12	-	-	5,000	31	1	13	16	1	0	28	2	18	7	1	0	32	4	23	4	1	0	43	14	27	2	0	0	5,000		
750	8180	38.5	34.4	45	32.8	12	-	-	10,000	6	0	6	0	0	0	5	0	4	1	0	0	10	2	8	0	0	0	18	6	10	2	0	0	10,000		
650	11920	27.5	24.3	45	24.0	8	-	-	15,000	0	0	0	0	0	0	1	0	0	1	0	0	2	1	0	1	0	0	6	5	0	1	0	0	15,000		
550	16170	13.1	10.6	45	5.7	3	-	-																												

† 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

JULY 1936.

Page 3.

District.	STATIONS.	SUNSHINE.												RAINFALL.														Days with Thunder.	Days with Snow or Sleet.							
		Number of Days with Duration.				Maximum Duration.		Total for past 12 months.		Difference from average.		Total for Month.		Difference from average.		Highest and Lowest Totals on record for Month.		First year of record.		Highest.		Year.		Lowest.		Year.										
		Nil.				Hours.		Total for past 12 months.		Difference from average.		Total for Month.		Difference from average.		First year of record.		Highest.		Year.		Lowest.		Year.												
		0-1-3h.	3-1-6h.	6-1-9h.	Above 9h.	Hours.	Date.	Hours.	Date.	Hours.	Date.	Hours.	Date.	Hours.	Date.	Hours.	Date.	First year of record.	Date.	mm.	Date.	mm.	Date.	mm.	Date.	mm.	Date.									
1	London (Kew Obsy.)	2	11	6	10	2	11.1	24	1366	-99	139	-56	1880	334	1911	104	1888	8	10	10	3	0	0	14	9	701	+95	60	+5	1856	124	1880	4	1921	3	0
	Croydon	2	8	8	10	3	12.2	24	1328	-122	150	-68	1922	297	1928	132	1927	9	7	9	5	0	1	30	9	923	+244	105	+45	1921	100	1924	3	1921	3	0
	Calshot** (Southampton)	2	14	5	4	6	13.3	{16 26	1576	-205	160	-79	1881	350	1911	116	1886	12	6	8	5	0	0	14	9	1002	+356	81	+40	1871	157	1888	3	1911	4	0
	Lymington	3	6	6	7	9	12.7	16	1647	-129	185	-51	1921	307	1926	153	1927	9	5	10	5	1	1	32	14	992	+268	117	+63	1920	126	1927	6	1935	5	0
2	Shoeburyness	3	6	10	6	7	12.7	27	1622	-94	175	-46	1919	311	{1928 1926	128	1919	13	4	12	1	1	0	17	9	589	+109	64	+20	1920	81	1920	7	1921	3	0
	Gorleston	1	9	3	12	6	12.4	24	1554	-95	184	-22	1908	309	1935	103	1910	12	3	9	7	0	0	15	27	683	+61	89	+30	1871	150	1875	7	1897	2	0
	Cranwell	1	13	4	8	5	12.7	8	1409	-141	152	-53	1921	266	1935	120	1932	9	5	9	6	2	0	21	12	830	+240	118	+59	1917	251	1932	10	1921	7	0
3	Birmingham (Edgbaston)	4	10	9	7	1	10.9	8	1191	-107	123	-48	1887	271	1911	67	1887	7	5	9	8	0	2	36	9	1022	+348	167	+108	1893	148	1922	7	1911	6	0
4	Ross-on-Wye	5	8	8	8	2	10.0	8	1360	-120	125	-63	1915	271	1934	122	1927	7	4	9	8	3	0	19	10	1011	+293	149	+92	1859	197	1872	6	{1911 1935	7	0
5	Falmouth (Observatory)	1	11	7	6	6	12.5	24	1562	-163	159	-62	1881	346	1911	135	1890	8	5	5	11	1	1	32	5	1442	+335	168	+96	1871	178	1924	8	1913	1	0
7	Holyhead	0	13	7	5	6	13.6	28	1570	+26	160	-29	1914	255	1934	123	1920	9	8	9	4	1	0	24	17	1100	+212	93	+27	1871	197	1920	8	1935	1	0
8	Chester (Sealand)	2	12	10	4	3	11.1	8	1274	-77	127	-33	1928	244	1934	112	1931	12	7	8	3	1	0	18	18	923	+262	68	+5	1822	126	1924	18	1934	2	0
10	Tynemouth	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12	3	10	5	1	0	18	7	805	+184	81	+20	1915	140	1926	13	1935	2	0
11	Inchkeith**	0	14	7	4	6	12.6	27	1333	-95	150	-21	1923	225	1935	100	1931	14	5	7	3	1	1	38	1	686	+132	105	+51	1870	142	1916	13	1913	2	0
12	Renfrew	3	10	7	8	3	10.9	10	1113	-85	130	-13	1921	231	1934	86	1931	9	8	5	6	1	2	31	18	1078	+139	136	+65	1921	113	1930	35	1935	13	0
	Eskdalemuir	4	14	7	4	2	9.7	29	1161	-43	96	-50	1910	217	1935	75	1931	4	8	9	8	1	1	34	24	1514	+85	175	+71	1910	211	1932	25	1913	5	0
13B	Stornoway	3	8	7	6	7	15.0	9	1356	+125	163	+15	1881	227	1917	79	1916	10	10	5	5	1	0	19	30	969	-297	87	+10	1870	175	1871	22	1913	0	0
15	Aberdeen	3	13	2	9	4	14.1	27	1432	+102	138	-13	1881	239	1911	83	1931	8	8	7	7	1	0	25	11	827	+79	119	+48	1871	150	1918	14	1878	4	0
18	Aldergrove	5	13	5	5	3	12.0	10	1340	*	112	*	1927	217	1934	97	1931	7	3	12	7	2	0	24	17	884	+46	148	+77	1926	145	1932	27	1935	4	0
19	Dublin (Phoenix Park)	2	12	10	6	1	10.7	5	1384	-71	116	-56	1881	235	1898	93	1931	2	8	14	3	3	1	44	17	832	+127	165	+98	1865	140	1915	16	{1868 1935	3	0
	Birr Castle	3	19	4	4	1	12.8	29	1201	-110	93	-55	1881	224	1911	34	1930	5	4	13	6	3	0	19	18	962	+133	156	+81	1862	186	1880	8	1863	3	0
20	Valentia (Cahiriveen)	3	11	4	9	4	11.0	19	1344	-28	148	-10	1880	235	1918	71	1932	0	11	13	5	2	0	22	11	1426	-112	125	+28	1866	221	1873	22	1898	1	0

MINIMUM SURFACE HUMIDITY.										STATE OF GROUND AT 18 h.													
No. of Days (MDT. TO MDT.) WITH MINIMA BETWEEN FIXED LIMITS.										No. of Days EACH TYPE WAS RECORDED.													
STATIONS.	90 to 100 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	10 to 19 %	STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.		
London (Kew)	0	2	1	10	17	1	0	0	0	London (Kew)	3	28	0	0	0	0	0	0	0	0	0	0	Dry.
Ross-on-Wye...	0	4	3	10	10	4	0	0	0	Ross-on-Wye	2	29	0	0	0	0	0	0	0	0	0	1	Wet.
Falmouth (Obsy.)	6	3	8	11	3	0	0	0	0	Renfrew ...	8	23	0	0	0	0	0	0	0	0	0	2	Flooded.
Renfrew ...	0	3	6	11	8	3	0	0	0	Eskdalemuir	10	21	0	0	0	0	0	0	0	0	0	3	Covered with thawing snow.
Eskdalemuir ...	0	1	9	13	6	2	0	0	0	Aberdeen ...	8	23	0	0	0	0	0	0	0	0	0	4	Frozen hard and dry.
Aberdeen ...	0	5	10	5	8	3	0	0	0	Valentia ...	4	27	0	0	0	0	0	0	0	0	0	5	Covered with ice or glazed frost.
Valentia ...	1	4	16	10	0	0	0	0	0													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.

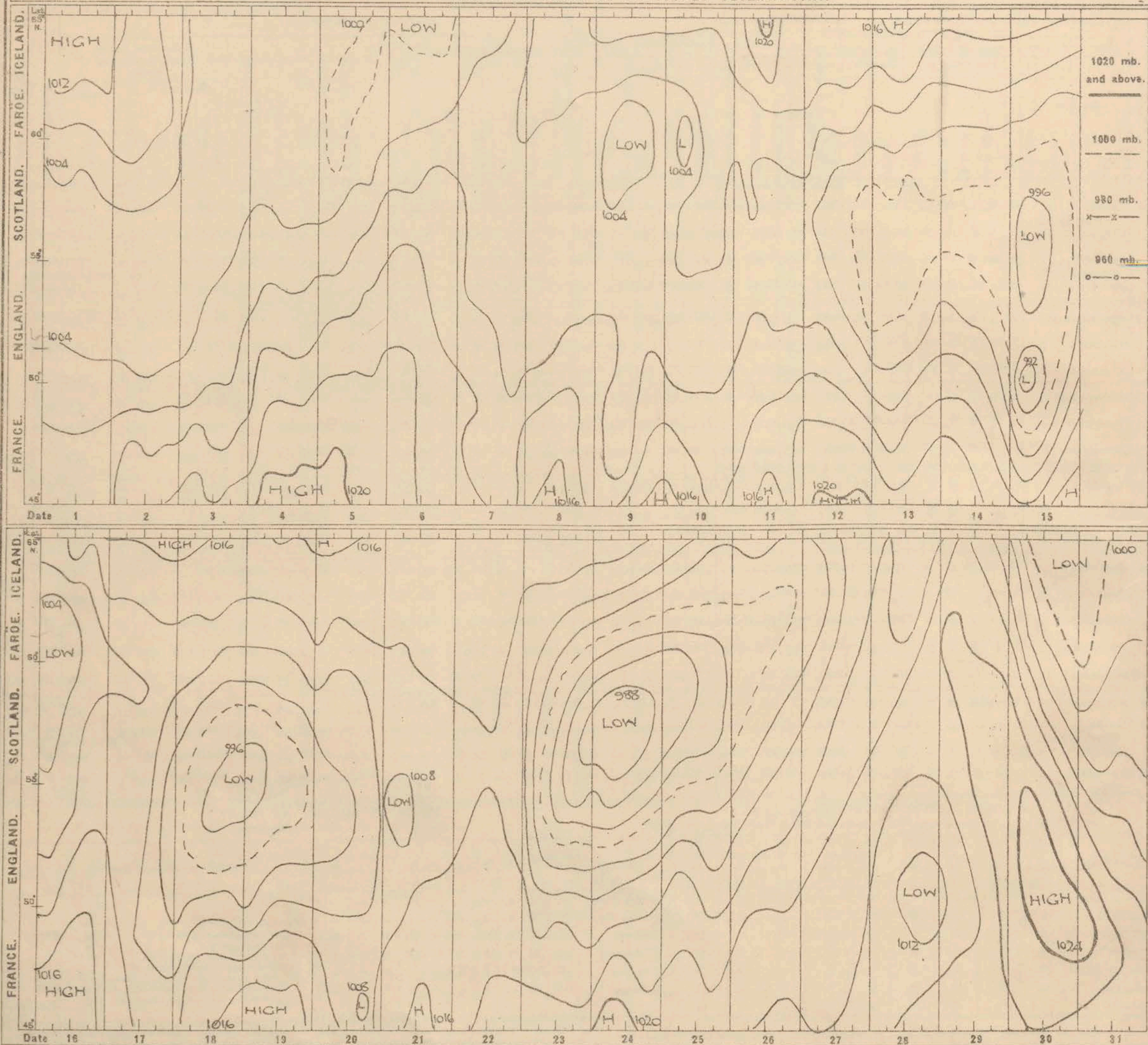
† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

PRESSURE: ICELAND TO GULF OF LIONS

JULY

1936.

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 18h. are plotted consecutively and joined to shew 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.

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

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.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h-12h to 30th.	Max. 12h-17h to 30th.	Night. 17h-24h to 30th.	Day. 9h-17h to 30th.	Sunrise to 17h. 30th.	Sunset to 24h. 29th.
1	Tunbridge W.	opc	bcarc	57	66	2	3	23	04.
	Bournemouth	r	bce	56	67	2	2	25	12.
	Ventnor	crom	com.	56	65	1	3	21	07.
	Southsea	aid	aror.	58	65	1	3	21	01.
	Bognor Regis	bceir	bcepr.	59	64	0.3	1	22	03.
	Littlehampton	c	cbpc	58	65	0.2	1	20	00.
	Worthing	or	orc	58	65	Trace	3	18	00.
	Brighton	cr	cbrc	57	63	Trace	3	07	03.
	Eastbourne	or.o	orc	57	65	0.2	1	24	06.
	Hastings	adco	conbc	56	65	0.5	2	05	04.
	Folkestone	codo	cdrc	56	67	0.3	1	22	00.
	Dover	cop	pbce	56	67	0.3	Trace	27	01.
	Deal	coc	cbco	57	70	-	-	24	03.
	Ramsgate	c	c	58	68	2	-	26	07.
	Margate	bcc	bcc	57	69	0.4	-	46	00.
2	Southend	cop	cop	59	67	13	Trace	4.3	04.
	Maldon	bcc	cbcc	58	63	20	Trace	4.1	06.
	Clacton-on-Sea	bcc	cbcc	59	68	15	Trace	4.1	02.
	Dovercourt	rbc	pbc	59	68	9	Trace	5.1	04.
	Lowestoft	cbcb	cbcb	57	66	0.2	-	7.3	01.
	Skegness	bcb	bcb	56	69	-	-	46	00.
	Mablethorpe	cbcb	cbcc	55	66	0.3	-	68	00.
	Cleethorpe	bcb	bcb	55	72	0.2	-	8.6	00.
3	Leamington S.	c	cpd	55	69	6	0.5	3.2	04.
4	Cheltenham	coc	bceir	56	70	9	0.5	5.4	00.
5	Bath	crr	cbcb	59	68	1	1	4.0	14.
	Weymouth	rdcc	c	57	65	0.6	Trace	0.7	6.6.
	Jersey	rc	erc	57	65	4	3	0.3	6.0.
	Torquay	Rdpc	adpc	56	66	Trace	3	0.9	9.2.
	Penzance	cdcb	cbcb	54	67	Trace	0.2	4.2	4.9.
	St. Ives	pr	c	59	67	-	0.3	2.4	4.5.
	Bude	bcep	cbcb	52	67	0.5	2.7	4.5	4.6.
	Ilfracombe	pbcb	pbcb	55	67	Trace	3	6.3	2.0.
6	Aberystwyth	prcb	cbcb	57	66	0.5	0.3	4.0	5.1.
7	Llandudno	rcpc	cbcb	59	68	5	1	4.1	5.6.
	Colwyn Bay	pbcb	cbcb	58	72	1	9	4.4	7.2.
	Rhyl	rcpc	cbcb	59	72	3	7	5.0	6.2.
8	Wallassey	rcbr	tlra	58	66	9	19	2.2	0.5.
	Southport	cop	cdrc	57	66	23	5	1.5	0.2.
	Blackpool	Ro	cbcb	56	67	15	4	3.2	0.2.
	Morecambe	idcb	bbcb	56	65	15	0.3	3.5	0.1.
9	Ilkley	or	oc	59	71	12	0.3	3.3	0.0.
	Harrogate	cbcb	cbcb	59	69	11	-	3.0	0.0.
10	Berwick-on-T.	op	cbcb	51	66	14	0.3	1.0	2.8.
11	Dunbar	crrm	cbcb	52	66	20	0.3	0.6	1.6.
12	Troon	Rorc	cbcb	55	62	25	1	0.1	0.2.
	Douglas	oirm	cbcb	56	63	10	3	4.4	2.3.

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-7h.

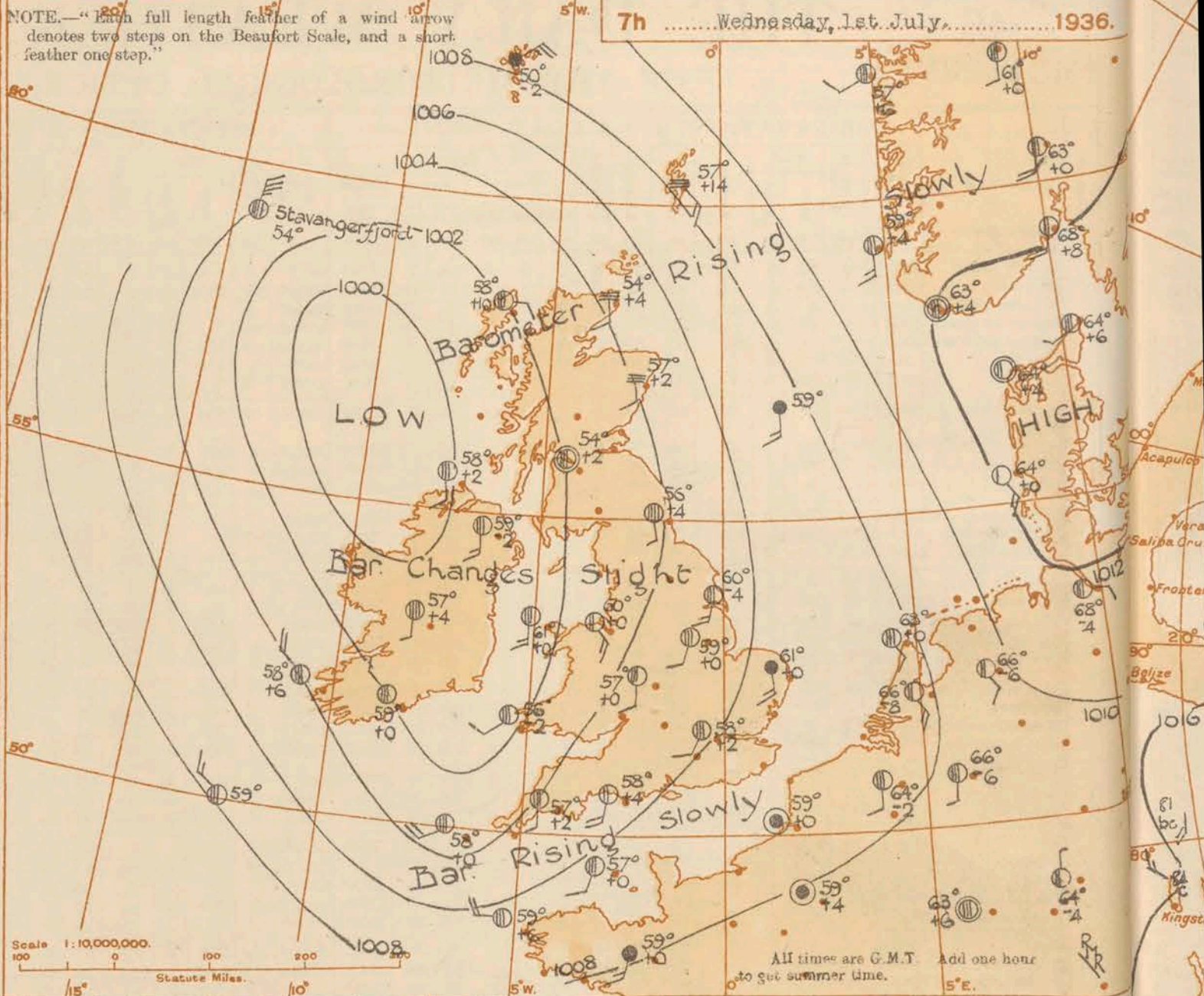
DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 1st July, 1936.
1 S.E. England	
2 E. England	Light or moderate southwest to west wind; occasional rain or showers, local thunderstorms, fair periods later; average temperature.
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate west to northwest wind; fair periods, local showers; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Light or moderate south to southwest wind; occasional rain or showers, local thunderstorms; average temperature.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scotld. B.N.W.Scot- land.	Light southeast to east wind; occasional rain, local thunder; average temperature.
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	Moderate west to northwest wind; fair periods, local showers; average temperature.
19 S.E. Ireland	
20 S.W. Ireland	

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—A full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Wednesday, 1st July, 1936.



BAROMETER. Isobars are drawn for intervals of two millibars.

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

WEATHER SYMBOLS:—

- ☉ Clear sky.
- ☁ Sky less than 2/3 clouded.
- ☁☁ Sky 2/3 to 5/6 clouded.
- ☁☁☁ Overcast sky.
- ☁☁☁☁ Rain falling.
- ☁☁☁☁☁ Snow.
- ☁☁☁☁☁☁ Sleet.
- ☁☁☁☁☁☁☁ Fog.
- ☁☁☁☁☁☁☁☁ Mist.
- ☁☁☁☁☁☁☁☁☁ Thunder.
- ☁☁☁☁☁☁☁☁☁☁ Thunderstorm.
- ☁☁☁☁☁☁☁☁☁☁☁ Slight haze.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

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

GENERAL INFERENCE.

A complex depression north of Ireland is almost stationary. Weather will be unsettled with occasional rain or showers and local thunder. Temperatures will be normal for the time of year.

FURTHER OUTLOOK.

Rather unsettled.

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.

1936.



EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
 WIND. Arrows fly with the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step.
 ☉ = Calm.
 TEMPERATURE is given in degrees F.
 WIND VELOCITY is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

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.														Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre. 24 hrs. ended 7h. G.M.T. 1st													
Height above M.S.L. in feet. Morning. Afternoon. Night. 24 hrs. ended 9h.														Temperature. Day Max. Night Min. Min. on Grass °F. °F. °F. °F.													
Rainfall. Day. Night. min. min.														Humidity. Sun-shine to Sunset hrs. 15h. G.M.T. 9h. G.M.T. Visibility 9h. Yesterday. To-day.													
SOUTH KENSINGTON. Max. Time. Min. Time.														COLUMNS 3, 22.—Code for surface visibility. Objects not visible at													
Kew Observatory. Max. Time. Min. Time.														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.													
COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.														COLUMNS 30.—Code for State of Sea.													
Kew... 18 Croydon... 217 Greenwich (Royal Observatory)... 149 City (Bunhill Row)... — Westminster (St. James' Park)... 27 Regents Pk. (Botanic Gardens)... 168 Camden Square... 110 Kensington... 80 Hampstead Observatory... 450														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.													
FOREIGN OBSERVATIONS. STATIONS.														18h. G.M.T. 30th June. 7h. G.M.T. 1st July. Past 24 Hours.													
Barom. mb. Wind. Direc. Force. Weather. Temp. °F.														Barom. mb. Wind. Direc. Force. Weather. Temp. °F.													
Paris... 1010.3 S 3 c 73 1008.2 - 0 r.r. 59 77 59 - 12														Brussels... 1010.8 S 2 bc 72 1007.1 5 2 c 64 73 61 - -													
Berlin... 1012.4 NW/N 3 r.r. 70														Zurich... 1014.6 E 2 bc 68 1010.8 NNW 1 bc 57 73 52 0.1 -													
Rome... 1014.2 E 0 bc 75 1014.8 - 0 c 75														Past 24 Hours.													

§ Sea disturbance reported from Dungeness.

THE DAILY WEATHER REPORT

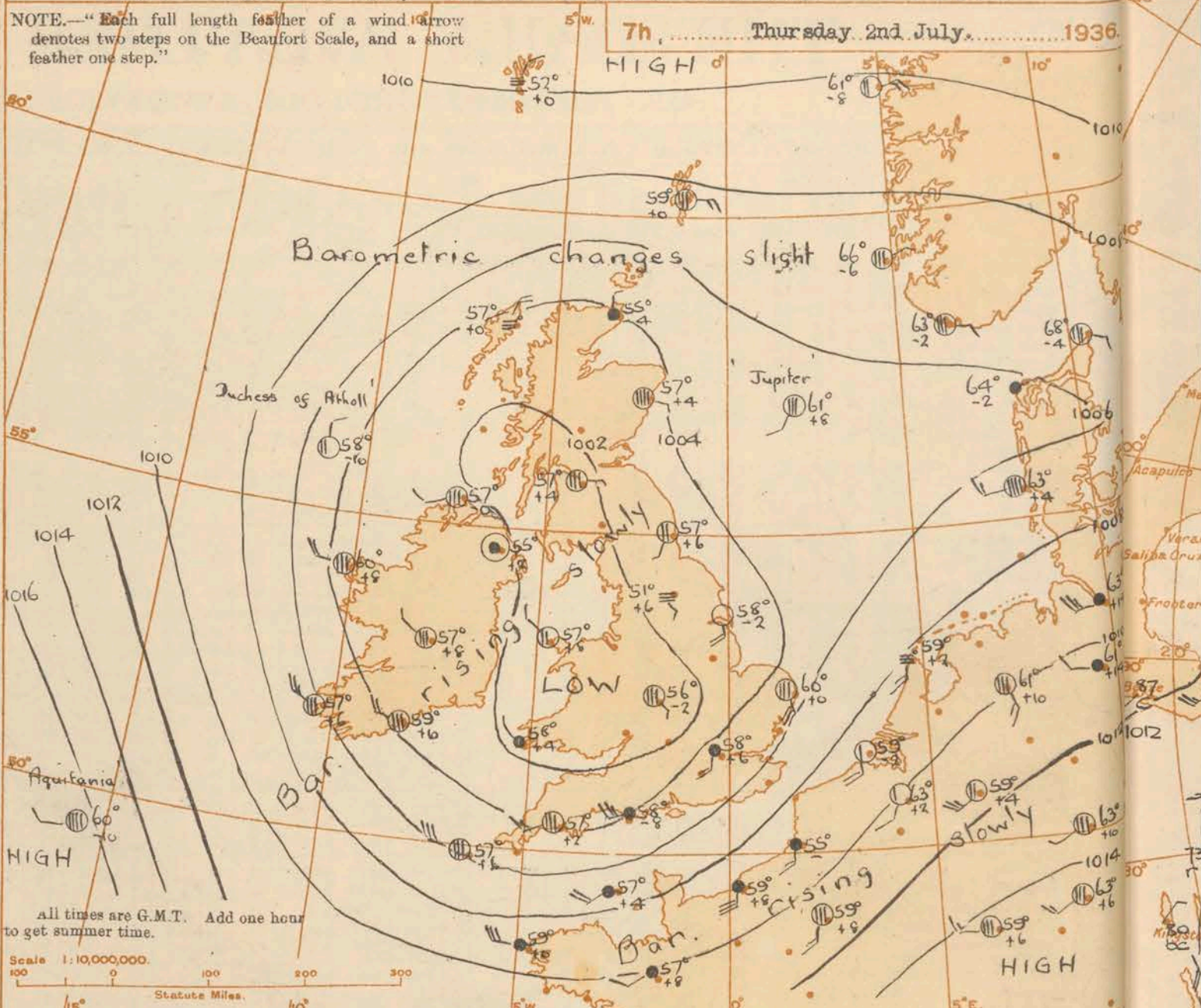
OF THE METEOROLOGICAL OFFICE, LONDON.

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 1st July.														OBSERVATIONS at 18h. G.M.T. 1st July.														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					Form.	Amount.	Height of Base (feet)	Direc.	Force	Form.			Amount.	Height of Base (feet)					Direc.	Force	Form.	Amount.	Height of Base (feet)	7h.—13h. 1st			13h.—18h. 1st	18h.—1st 2nd	1st—7h. 2nd														
																																			Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Total	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)	1005.3	-4	SW	4	c	68	55	8	8	6	8	7-8	9	2500	1005.4	+2	SW	3	bc	70	55	8	1	-	1	2-3	4-6	4000	1	*	c	bcy.	bcpr.	cir.													
	Croydon	1005.1	-6	SSW	4	c	65	65	8	8	6	3	4-6	7-8	4000	1005.3	+6	SW	4	bc	63	65	8	1	4	3	2-3	4-6	4000	1	*	cir.	bcy.	bcpr.	cir.													
	S. Farnborough	1005.6	+4	S	2	pr.	60	75	8	9	7	-	7-8	7-8	4000	1005.2	+2	SW	4	bc	63	65	8	2	3	1	4-6	4-6	4000	1	*	bcpr.	bcy.	bcpr.	cir.													
	Boscombe Down	1004.3	-6	SW	4	c	65	55	8	8	-	-	7-8	9	2500	1004.4	0	SW	4	c	61	65	7	8	7	1	7-8	9	2500	1	*	bcpr.	bcy.	bcpr.	cir.													
	Caishot (St. Mary's)	1006.0	0	SW	4	bc	66	65	8	8	7	-	4-6	4-6	2500	1005.9	-2	SW	4	c	62	85	8	8	3	5	4-6	9	2500	0	3	bc	bcy.	bcpr.	cir.													
	Lymington	1007.3	+2	SSW	3	c	62	85	7	8	3	2	7-8	9	1500	1007.3	+4	SSW	3	c	61	85	8	2	3	3	4-6	7-8	2500	1	3	bc	bcy.	bcpr.	cir.													
	Manston	1006.4	-4	SW	3	c/r	63	75	7	8	7	-	7-8	10	1500	1006.2	0	SSE	3	b	63	75	7	2	-	3	1	1500	1	*	bc	bcy.	bcpr.	cir.														
2	Shoeburyness	1006.2	-4	SW	3	c	66	75	8	2	2	-	2-3	9	2500	1005.8	+2	SW	4	bc	65	75	8	2	-	-	4-6	4-6	2500	1	*	bc	bcy.	bcpr.	cir.													
	Felixstowe	1005.6	+2	SSE	2	pr.	61	95	6	6	-	-	10	10	2500	1005.3	-2	SSE	4	bc	63	85	7	8	3	-	2-3	4-6	2500	1	2	bc	bcy.	bcpr.	cir.													
	Gorleston	1004.9	-6	SE	2	c	65	75	7	8	7	-	4-6	10	2500	1004.1	-2	SE	3	bc	64	65	8	8	7	-	4-6	4-6	2500	1	*	bc	bcy.	bcpr.	cir.													
	Mildenhall	1004.9	-6	SE	2	c	65	75	7	7	-	-	4-6	10	2500	1004.1	-2	S	3	bc	65	65	8	8	7	-	4-6	4-6	2500	1	*	bc	bcy.	bcpr.	cir.													
	Cranwell	1004.7	-2	SSE	2	c	65	75	7	7	-	-	4-6	10	2500	1004.1	-2	S	3	bc	65	65	8	8	7	-	4-6	4-6	2500	1	*	bc	bcy.	bcpr.	cir.													
3	Birmingham	1003.7	-4	SSW	3	c/pr	65	55	8	8	9	-	4-6	9	4000	1003.6	-2	SSW	2	bc	61	55	8	2	6	3	2-3	4-6	2500	1	*	bc	bcy.	bcpr.	cir.													
	Upper Heyford	1004.7	-2	S	4	pr.	65	65	8	8	7	8	4-6	9	1500	1004.5	+2	WSW	3	c/r	60	85	8	8	-	8	4-6	7-8	1500	1	*	bc	bcy.	bcpr.	cir.													
	Ross-on-Wye	1003.5	-4	S	3	pr.	64	65	8	2	6	-	7-8	9	4000	1003.5	-4	SW	3	bc	61	65	8	8	4	-	4-6	4-6	4000	1	*	bc	bcy.	bcpr.	cir.													
5	Portland Bill	1005.0	0	WSW	4	c	60	85	8	4	-	2	4-6	7-8	2500	1004.3	-8	SSW	4	c	58	95	7	4	-	-	9	9	2500	1	3	bc	bcy.	bcpr.	cir.													
	Plymouth	1003.8	-2	SW	3	pr.	61	85	8	8	3	8	4-6	9	1500	1003.6	-4	WSW	4	c/pr	60	85	7	8	2	3	7-8	10	1500	1	3	bc	bcy.	bcpr.	cir.													
	The Lizard	1003.6	0	WS	2	c/pr	62	95	8	8	7	-	7-8	9	1500	1004.4	+4	WSW	3	rr	57	95	6	5	-	-	10	10	1500	1	3	bc	bcy.	bcpr.	cir.													
	Scilly (St. Mary's)	1004.0	+6	W	4	c/pr	68	75	8	8	6	3	4-6	7-8	1500	1004.8	+2	WSW	5	c	61	85	7	2	7	-	4-6	7-8	2500	1	3	bc	bcy.	bcpr.	cir.													
	Guernsey	1006.5	-2	SW	2	bc	65	75	8	8	1	-	4-6	4-6	2500	1006.8	-2	SW	5	r	59	95	6	2	-	-	10	10	2500	1	3	bc	bcy.	bcpr.	cir.													
6	Pembroke	1001.3	-4	SW	2	c	62	85	8	8	3	4	4-6	7-8	2500	1001.0	-4	W	2	c	59	95	7	4	6	-	4-6	7-8	2500	1	1	bc	bcy.	bcpr.	cir.													
7	Holyhead	1001.9	0	SW	2	c/pr	61	85	7	9	8	-	7-8	9	1500	1001.3	-2	SW	3	c	59	85	8	8	3	3	4-6	7-8	4000	1	2	bc	bcy.	bcpr.	cir.													
8	Chester (Sealand)	1001.7	-8	SSE	3	bc	71	55	8	2	-	3	2-3	4-6	4000	1001.9	+4	W	2	c	64	75	8	8	-	-	7-8	7-8	4000	0	*	bc	bcy.	bcpr.	cir.													
	Manchester	1002.5	-6	S	3	c	63	55	8	8	3	-	4-6	7-8	2500	1001.9	0	SW	4	bc	67	55	8	8	4	-	2-3	4-6	2500	10	*	bc	bcy.	bcpr.	cir.													
10	Spurn Head	1005.5	0	SSE	3	c	61	95	7	5	2	-	4-6	9	1500	1004.0	-2	SSE	4	u.	60	95	7	3	7	-	7-8	10	1500	1	3	bc	bcy.	bcpr.	cir.													
	Catterick	1002.5	-10	SSE	3	z	66	75	6	6	3	-	4-6	10	1500	1002.2	0	S	2	c	65	65	7	6	3	-	4-6	10	1500	1	3	bc	bcy.	bcpr.	cir.													
	Tynemouth	1003.5	+4	SSE	2	OF	58	95	2	5	-	-	10	10	800	1002.2	-8	SE	2	OF	59	95	6	6	-	-	10	10	800	1	1	bc	bcy.	bcpr.	cir.													
11	Inchkeith	1002.9	-8	NE	2	m.	61	85	4	5	-	-	9	9	1500	1002.1	-4	NE	2	rf	57	95	3	6	-	-	10	10	220	1	1	bc	bcy.	bcpr.	cir.													
	Leuchars	1003.4	-2	NE	2	z	62	85	5	5	3	-	7-8	9	450	1003.4	0	ENE	1	ad	59	95	6	5	-	-	10	10	220	1	*	bc	bcy.	bcpr.	cir.													
12	Renfrew (Abbots L.)	1001.3	-6	SE	1	c	71	55	7	8	6	3	4-6	7-8	5700	1001.7	0	-	0	62	95	5	5	5	-	7-8	10	5700	1	*	bc	bcy.	bcpr.	cir.														
	Eskdalemuir	1001.9	-2	SE	2	pr.	63	75	7	8	2	-	4-6	10	2500	1001.8	0	SW	2	th	61	75	6	9	1	-	7-8	10	2500	0	*	bc	bcy.	bcpr.	cir.													
	Point of Ayre	1002.0	-6	SW	2	bc	67	75	8	1	9	-	2-3	4-6	2500	1001.5	-2	NNW	1	c	60	85	8	4	4	-	4-6	7-8	2500	0	1	bc	bcy.	bcpr.	cir.													
13	Tiree	1001.5	+6	SE	4	c	62	85	8	2	3	-	7	10	1500	1001.9	+6	NNE	1	c	65	75	9	2	7	8	2-3	9	2500	0	2	bc	bcy.	bcpr.	cir.													
13	Stormway	1002.8	+2	NE	4	bc	68	65	8	8	7	5	2-3	4-6	4000	1003.0	+2	NE	3	c	62	85	7	5	7	-	2-3	9	2500	0	2	bc	bcy.	bcpr.	cir.													
15	Dalwhinnie	1002.4	0	S	2	c	68	55	7	4	6	2	4-6	9	2500	1002.8	0	S	2	c	62	65	7	4	5	-	4-6	9	2500	0	*	bc	bcy.	bcpr.	cir.													
	Aberdeen	1004.9	0	SE	2	z	59	95	6	5	-	-	10	10	1150	1004.4	-4	EN	1	OF	57	95	8	-	-	-	10	10	1150	1	1	bc	bcy.	bcpr.	cir.													
	Wick	1005.3	+4	S	2	OF	56	95	1	-	-	-	10	10	1150	1005.0	0	SE	2	OF	55	95	1	-	-	-	10	10	1150	1	2	bc	bcy.	bcpr.	cir.													
18	Lerwick	1008.7	0	SSE	3	o	60	85	6	5	-	-	10	10	450	1008.1	-6	SE	3	o	59	95	6	5	-	-	10	10	450	0	*	bc	bcy.	bcpr.	cir.													
17	Blacksod Point	1001.0	0	W	4	id	58	95	6	6	-	-	10	10	450	1001.1	+4	WN	3	DD	58	95	6	6	-	-	10	10	800	1	3	bc	bcy.	bcpr.	cir.													
18	Malin Head	1000.8	+6	ESE	1	rr	58	95	6	6	1	-	7-8	10	1500	1000.8	+4	NE	1	c	59	95	7	8	3	-	2-3	7-8	1500	1	3	bc	bcy.	bcpr.	cir.													
	Aldergrove	1000.5	-4	SE	4	bc	67	65	8	8	4	1	2-3	2-3	2500	1000.3	+4	SSE	1	c	67	65	8	8	4	3	4-6	7-8	2500	1	*	bc	bcy.	bcpr.	cir.													
19	Birr Castle	1001.8	-2	S	1	ir	60	85	7	6	2	-	7-8	10	2500	1001.8	-2	NNW	1	ir	57	95	7	6	2	-	9	10	2500	1	*	bc	bcy.	bcpr.	cir.													
	Valentia Obsy. †	1004.9	+2	WN	4	c/pr	59	85	8	5	2	-	7-8	10	800	1004.8	+2	NNW	4	ir	57	85	7	6	-	-																						

DISTRICTS	STATIONS	WEATHER		TEMPERATURE		RAINFALL		SUNSHINE	
		Forenoon	Afternoon	Min. 9h. to 1st	Max. 1st to 17h.	Night 17h. to 9h. 1st	Day 9h. to 17h.	Sunrise to 17h. 1st	Sunset to 30th
1	Tunbridge W.	cc	cbc	57	68	4	-	5.0	2.6
	Bournemouth	bc	bc	56	68	2	-	8.3	2.6
	Ventnor	rbcb	blbc	55	66	5	-	7.9	0.1
	Southsea	c	lcb	56	66	5	-	6.9	1.1
	Bognor Regis	bcbc	bcbc	57	64	7	-	8.1	2.2
	Littlehampton	bc	bc	57	63	7	-	6.9	2.0
	Worthing	cbc	bc	57	64	3	-	6.2	1.8
	Brighton	cbc	bc	57	64	2	-	5.9	0.8
	Eastbourne	acbc	bc	56	65	4	-	5.2	2.5
	Hastings	acbc	bc	56	66	5	-	3.5	1.0
	Folkestone	acbc	bc	57	64	5	1	2.8	2.9
	Dover	rac	bc	57	64	4	1	2.8	3.5
	Deal	rac	bc	58	67	2	0.3	2.9	2.4
	Ramsgate	rac	c	58	65	4	0.3	3.1	2.9
	Margate	cd	bc	58	69	4	0.3	3.2	4.8
2	Southend	o	acbc	58	70	4	-	3.3	4.8
	Maldon	ropo	cb	59	69	4	Trace	2.9	4.1
	Clacton-on-Sea	crc	cbc	59	66	5	0.3	2.2	4.1
	Dovercourt	rac	pbcr	60	66	4	0.2	1.9	5.1
	Lowestoft	orm	arc	59	62	8	1	0.1	7.4
	Skegness	ora	abcr	60	64	3	1	0.1	5.8
	Mablethorpe	aco	oco	59	64	5	-	0.1	7.2
	Cleethorpe	rac	c	59	66	11	-	0.2	9.2
3	Leamington S.	cp	cp	56	63	1	0.6	4.0	3.5
4	Cheltenham	bcpc	ctrc	56	70	-	0.5	4.2	5.9
5	Bath	cbcp	bcc	57	68	-	0.5	4.9	4.5
	Weymouth	b	bcc	57	65	1	-	7.1	0.7
	Jersey	rbcb	bcc	57	64	0.1	-	7.7	0.3
	Torquay	bcabc	cor	55	63	1	5	0.8	0.9
	Penzance	acpc	cbcr	56	67	6	6	2.2	4.2
	St. Ives	pr	pr	56	65	3	3	2.2	2.4
	Bude	apr	opc	54	63	11	4	0.0	4.5
	Ilfracombe	cpc	rcpc	54	63	3	7	0.3	6.3
6	Aberystwyth	cbc	cpr	58	64	Trace	2	2.4	5.6
7	Llandudno	tlr	tlrc	55	64	4	13	1.5	4.1
	Colwyn Bay	cbcp	tlrb	55	65	-	7	2.2	4.5
	Rhyl	cbc	bcpr	54	63	Trace	2	4.0	5.4
8	Wallassey	bc	bbcp	58	72	1	Trace	6.9	2.2
	Southport	che	bcabc	56	71	0.2	-	5.4	1.5
	Blackpool	cbc	bcc	56	71	3	-	6.0	3.2
	Morecambe	crpbc	cbabc	58	71	0.3	1	3.9	3.5
9	Ilkley	acpc	acpc	55	63	0.3	1	0.2	4.3
	Harrogate	a	ctp	56	67	-	1	0.1	4.4
10	Berwick-on-T.	oc	of	53	59	0.3	-	1.1	2.2
11	Dunbar	bc	of	53	63	-	-	6.7	2.8
12	Troon	bcabc	cbcr	52	67	1	2	6.1	0.3
	Douglas	cb	cbabc	53	65	-	-	6.5	6.9

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

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.



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

Scale 1:10,000,000. Statute Miles.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd July, 1936.

DISTRICTS	FORECASTS
1 S.E. England	Moderate or fresh southwest wind; occasional rain, fair periods later; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate or fresh west wind; fair periods, local showers, rain later; rather cool or average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	Light variable winds; occasional rain, local thunderstorms; average temperature.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { 4 W. Scotl. B.N.W. Scot- land.	Light variable winds; cloudy, intermittent rain; average temperature.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	
17 N. W. Ireland	Fresh northwest to west wind; fair periods, rain later; rather cool to average temperature.
18 N. E. Ireland	
19 S. E. Ireland	
20 S. W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.

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

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/2 cloudy. ☂ Sky 1/2 to 3/4 cloudy. ☔ Sky 3/4 to 1 cloudy. ☔ Overcast sky. ☔ Rain falling. * Snow. * Frost. ☔ Thunderstorm. ☔ Slight haze.

SKY DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

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

GENERAL INFERENCE.

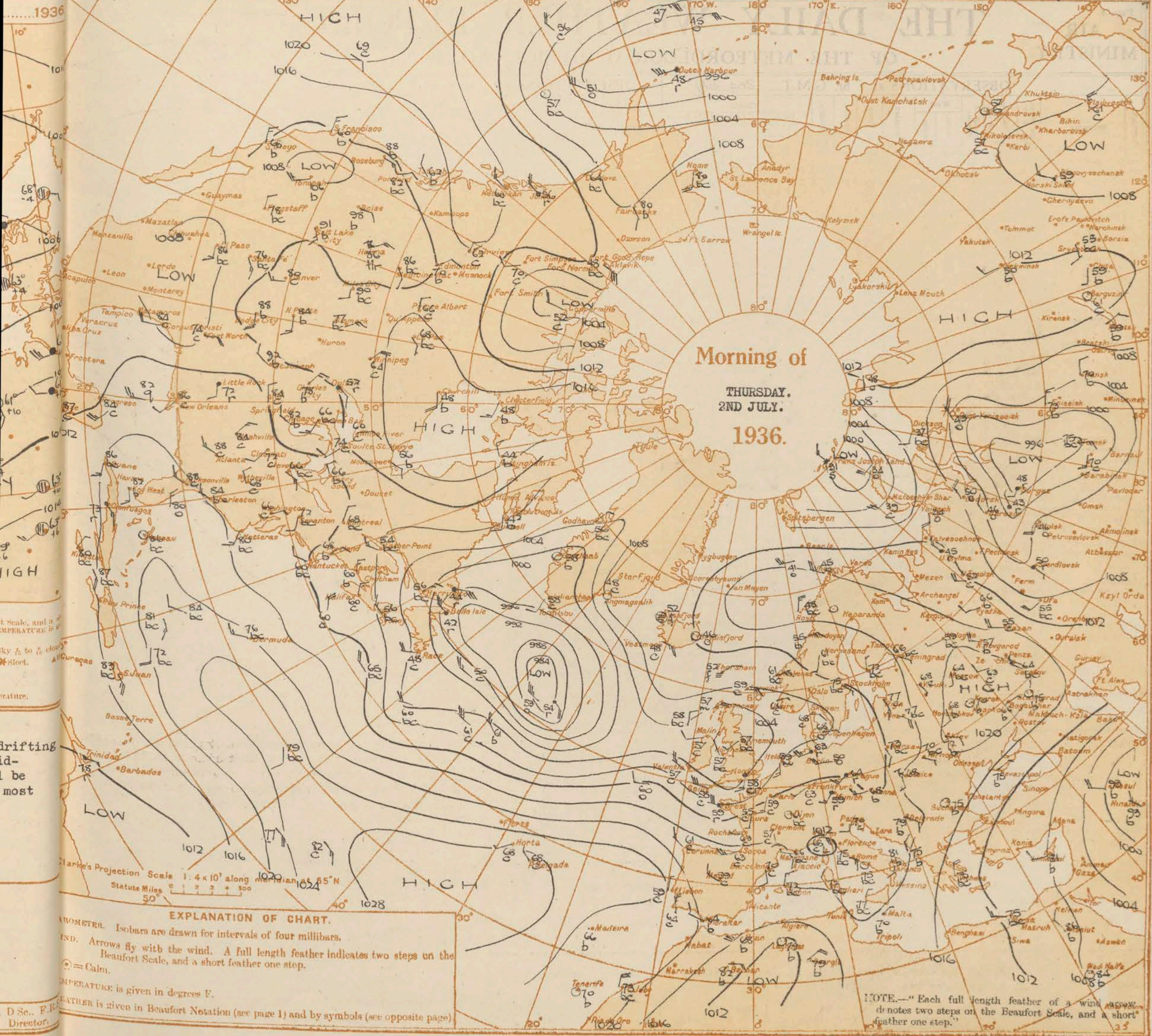
A depression over Northern England is drifting slowly eastward and a deep disturbance in mid-Atlantic is moving northeast. Weather will be generally unsettled with occasional rain in most districts and average temperatures.

FURTHER OUTLOOK.

Unsettled.

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.



THE DAILY WEATHER REPORT

BRITISH SECTION

Thursday 2nd July, 1936.
No. 27251

OBSERVATIONS at 1 hr. G.M.T. 2nd July														OBSERVATIONS at 7 hr. G.M.T. 2nd July														PAST 24 HOURS.										
DISTRICT	STATIONS.	Height above M.S.L. in feet.	Barom. M.S.L. mb. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.						Barom. at place M.S.L. mb. (15)	Change in 3 hours. (16)	Wind.		Weather.	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.						State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		SUNSHINE 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-12h °F. (31)	Min. Night 12h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-12h mm. (34)	Night 12h-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) ... Croydon ... S. Farnborough ... Boscombe Down ... Calshot (Schmtn.) ... Lympe ... Manston ...	18 217 237 417 8 246 142	* 1004.4 * * * 1006.8 1006.4	* -14 * * * -10 -10	* 3 3 * * SW S	* 3 * * * 4 3	* c/r * * * ir. e	* 57 * * * 56 55	* 95 * * * 95 95	* 7 * * * 8 5	* 6 * * * 5 -	* 2 * * * - - 3	* 7-8 * * * 9+ 0	* 10 * * * 9+ 9	* 1500 * * * 1500 -	1003.5 1003.7 1003.0 1002.4 1003.6 1006.6 1006.0	0 +6 0 -2 +4 -2 -2	S S.W S.W SSW SSW SSW S	3 3 2 3 6 4 4	ir. r.o.r. r.o.r. c/r ir. ir. ir.	60 58 57 56 59 56 57	85 95 95 95 95 95 95	7 8 6 7 6 5 7	5 6 6 5 6 6 6	- - - - - - -	9 7-8 7-8 10 7-8 10 10	10 10 10 10 10 10 10	1500 800 800 800 800 220 450	1 1 1 1 1 3 1	* * * * * 3 *	70 68 68 67 67 65 67	55 55 56 55 57 53 53	55 54 54 55 57 51 50	- Tr. 0.3 1 - 1 1	2 4 5 7 4 1 0.2	6.7 6.0 6.9 8.9 9.1 6.0 6.0		
2	Shoeburyness ... Felixstowe ... Gorleston ... Mildenhall ... Cranwell ...	11 15 5* 19 240	* * 1006.0 * *	* * 0 * *	* * S * *	* * 2 * *	* * bc * *	* * 58 * *	* * 95 * *	* * 7 * *	* * 5 * *	* * - * *	* * - * *	* 2.3 2.3 * * *	* 2500 * * * *	1005.4 1003.2 1003.4	-2 -4 -6	SW SSE SE	4 6 3	C c/r ir.	60 59 56	95 95 95	8 7 5	6 6 6	2 - 2	- - -	7-8 7-8 10	10 7.8 10	1500 450 450	1 0 1	* 3 *	70 63 70 67	57 54 54 51	52 52 48 48	0.3 3. 0.2 -	2 - 0.1 3	5.5 3.0 2.1 3.4	
3	Birmingham ... Upper Heyford ...	535 408	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	1002.1 1002.2	-2 -2	SSE S	1 3	C ir.	56 57	95 95	7 6	9 5	7 2	- -	7-8 7-8	9+ 10	1500 1500	1 1	* *	66 67	54 54	49 50	Tr. 5.	4 5	6.8 *	
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.4	-4	NNW	1	C	57	95	7	6	7	-	9+	10	1500	1	*	66	55	54	1	5	7.4	
5	Portland Bill ... Plymouth ... The Lizard ... Scilly (St. Mary's) ... Guernsey ...	32 82 240 183 175	1003.4 * 1005.1 1005.2 1005.7	-6 * -2 -4 -2	WSW * WSW WS WSW	4 * 4 6 3	0 * rr ir. c	58 * 56 57 58	95 * 95 95 95	7 * 6 7 6	5 * 5 8 8	- * - - -	- * - - -	10 * 10 10 9	10 * 10 1500 2500	1002.5 1003.5 1004.8 1005.6 1006.9	-8 +2 +2 +6 +4	WSW WSW W WNW SW	5 3 5 6 4	ir. c/r c c r.o.r.	58 57 57 57 57	95 95 95 95 95	7 7 7 7 6	4 6 9 9 5	- 2 2 6 -	- - - - -	10 9 9 9+ 10	10 10 1500 1500 1500	1 1 1 1 2	4 2 3 4 3	62 63 66 69 66	57 56 55 55 56	* 55 * * 55	- 1 5. * 0.5	5 5 17 9 8	* 0.2 * 6.7 5.3		
6	Pembroke ...	142	1000.6	-6	WSW	2	rr	56	95	6	5	-	-	10	10	1500	1000.5	+4	NW	1	rr	58	95	7	5	-	-	10	10	1500	1	2	63	55	*	0.4	5	2.1
7	Holyhead ...	26	1001.3	-2	N	0	c	55	95	8	5	-	-	7.8	7.8	2500	1001.0	+8	NW	2	bc/r	57	95	6	2	3	-	1	4.6	2500	1	1	63	54	46	-	-	2.1
8	Chester (Sealand) ... Manchester ...	16 70	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	1001.6 1002.1	0 0	SE/E ESE	2 1	CZ. CZ.	57 58	95 85	6 5	5 8	- -	- -	9+ 9+	9+ 4000	1500 1500	1 1	* *	72 71	49 51	48 45	- Tr.	1 Tr.	8.0 6.9	
10	Spurn Head ... Catterick ... Tynemouth ...	29 175 100	1004.1 * 1002.9	0 * +2	SSW * S	3 * 2	bc * c	56 * 57	95 * 95	7 * 6	- * 9	7 * -	- * -	0 * 7-8	2.3 * 7-8	- * 800	1003.1 1003.3 1002.6	-2 +6 +6	S SE SW	4 1 1	C F+ bc	58 51 57	95 95 85	7 2 6	5 - 5	2 - 4	- - -	4.6 10 2.3	9+ 10 4.6	1500 1500 1500	1 1 1	3 * 1	64 69 59	55 50 54	* 4.8 50	0.3 - 0.2	1 2 1	0.0 1.1 *
11	Inchkeith ... Leuchars ...	190 35	1001.2 *	-2 * *	NE * *	2 * *	rr * *	57 * *	95 * *	3 * *	6 * *	- * *	- * *	10 * *	10 * *	220 *	1003.0 1002.7	+4 +6	E E	2 2	C c	57 58	95 95	7 6	9 5	- -	- -	10 9+	10 9+	1500 5700	1 7	2 *	65 65	55 56	54 56	20 Tr.	18 5	6 3.6
12	Renfrew (Abbots L.) ... Eskdalemuir ... Point of Ayre ...	19 794 30	* * 1001.8	* * 0	* * SWS	* * 1	* * e	* * 54	* * 95	* * 8	* * 4	* * 4	* * -	* * 4.6	* 9 1500	1001.9	+2	-	0	r.o.r.	56	95	7	6	-	-	10	10	800	0	0	69	52	*	-	2	8.4	
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.3	-4	N	1	CZ.	55	95	6	5	7	-	-	4.6	10	220	1	1	68	55	53	Tr.	-	4.3
13B	Stornoway ...	80	1003.5	+2	NE	2	C	57	95	6	5	7	2	2.3	7-8	1500	1003.4	0	NE	4	Om	57	95	4	*	-	-	10	10	4150	1	2	69	54	*	-	-	9.4
15	Dalwhinnie ... Aberdeen ... Wick ... Lerwick ...	1178 37 81 156	* * 1005.1 1008.4	* * -4 +4	* * ESE SE	* * 1 4	* * F c	* * 55 57	* * 95 95	* * 1 6	* * - 8	* * - 3	* * - -	* * 10 7-8	* 10 10 800	1003.9 1003.9 1007.8	-2 +4 0	NE E'S NNE E	1 1 1 3	C O rr C	56 57 55 59	95 95 95 95	4 6 1 6	4 5 - 8	6 - - 7	- - -	7-8 10 10 4.6	10 10 1500 1500	1 1 1 1	* * * *	70 62 58 60	54 56 53 56	53 55 * *	- Tr. - -	1 3 1 3	5.8 0.0 * 0.0		
17	Blacksod Point ...	18	1002.7	+6	WNW	3	C	58	95	7	5	-	-	10	10	800	1003.8	+8	WNW	4	C	60	95	8	5	-	-	10	10	800	1	3	59	57	*	2.	5	*
18	Malin Head ... Aldergrove ...	52 238	1002.2 *	+2 *	NE *	1 *	bc *	55 *	95 *	7 *	8 *	- *	- *	4.6 *	4.6	2500	1001.7 1002.2	0 +2	WSW W	2 0	C rr	57 55	95 95	6 6	5 5	7 2	- -	4.6 4.6	9+ 10	800 2500	1 1	1 *	64 60	54 52	7 4.7	1 1	- 6	2.5 10.7
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.0	+8	NW	1	C	57	95	7	5	-	-	10	10	2500	1	*	61	56	56	5	4	0.0	
20	Valentia Obay. † Roches Point ...	30 22	1005.4 *	0 *	NW *	5 *	e *	57 *	85 *	7 *	8 *	- *	- *	10 *	10 *	800 *	1006.2 1003.6	+6 +10	NW/W NW	5 4	C C	57 59	95 85	7 8	6 6	2 -	- -	9+ 9	10 1500	1 1	3 2	61 64	56 56	55 *	4 6	2 2	0.0 *	

[illegible]

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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 Valentin W/T Station.

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

⁵ Sea disturbance reported from Dungeness.

CTION
ly, 1936.

OURS.

WALL.
Night
18h-7h
mm.
(35)
(36)
2 67
4 66
5 69
7 89
4 91
1 60
02 60
2 56
- 30
01 21
3 34
4 68
5
5 74
5
5 01
17 67
9 67
8 53
5 21
- 21
1 80
Tr 69
1 00
2 11
1
18 64
5 36
21 34
10 32
2 88
- 43
- 94
1 58
3 00
1 0
3 00
5
- 26
6 10
4 00
2 00
2

RS, etc.

22—Code for
visibility.

s not visible at
55 yards.
220 "
550 "
1,100 "
1 1/4 miles.
2 1/2 "
6 1/2 "
12 1/2 "
31 "
beyond 31m.

Code for
of Sea.
Very rough.
High.
Very high.
Precipitous.
Confused.
Director.

Page 1.

AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday 3rd July, 1936.

No. 27252.

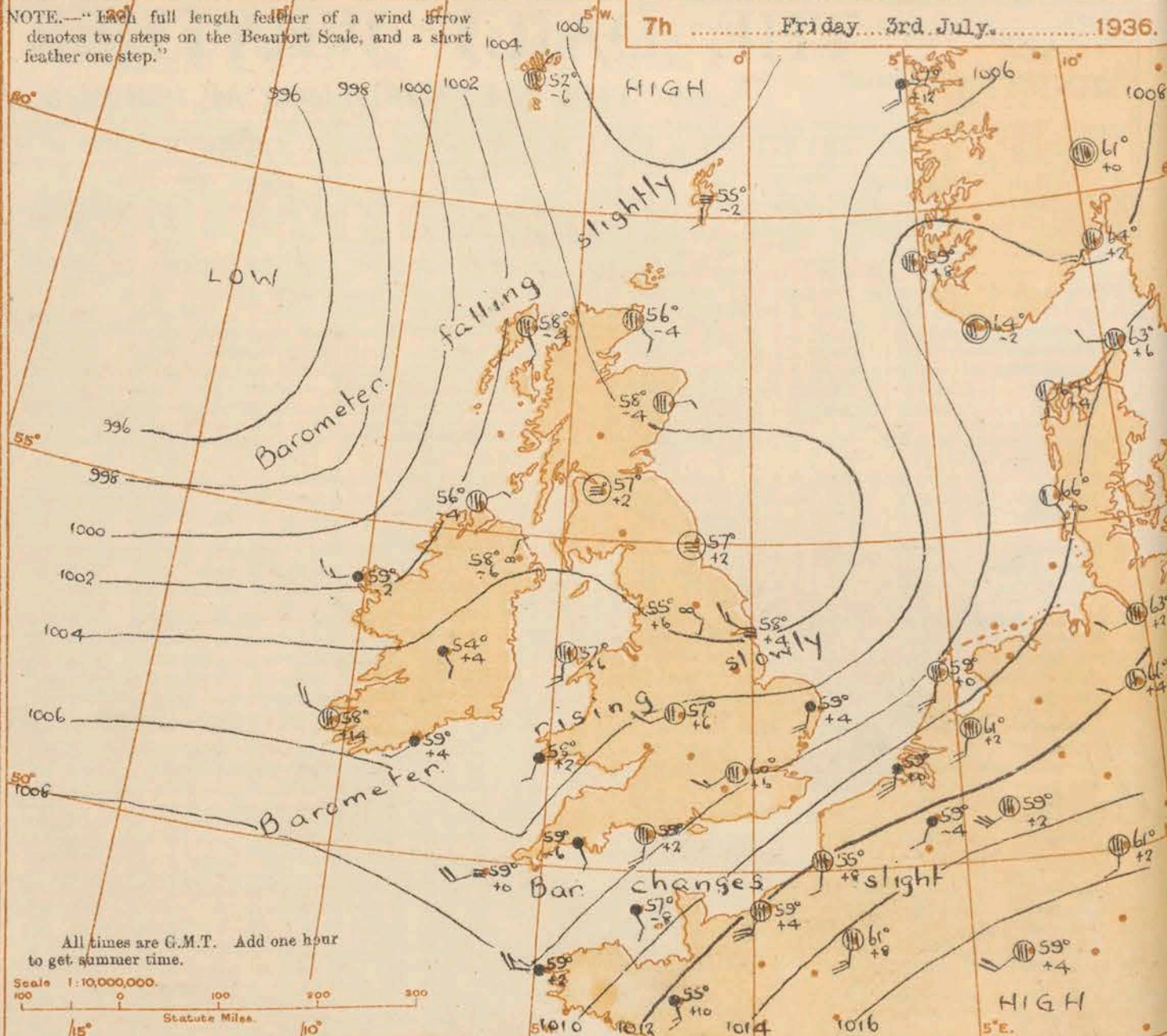
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 2nd July														OBSERVATIONS at 18h. G.M.T. 2nd July														PAST 24 HOURS.						
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility 0-9	Cloud.			State of Ground.	Sea.	WEATHER.										
				Dir.	Force 0-12					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. 2nd	13h.-18h. 2nd	18h. to 1h. 3rd	1h.-7h. 3rd			
(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)	1003.7	-2	S	4	pr	65	75	8	3	-	3	9+	2500	1004.4	+2	SSW	3	c	66	75	8	8	3	8	4-6	9	2500	1	*	cir	cprc	cprc	cprc	cprc	
	Croydon	1004.0	0	SSW	4	c/pr	62	85	8	3	-	3	7-8	9	1500	1004.0	+2	SSW	4	bc	63	85	8	8	6	1	2-3	4-6	2500	1	*	iradd	cprc	cprc	cprc	cprc
	S. Farnborough	1003.3	0	SW	4	ir	63	75	7	5	-	6	7-8	9	1500	1004.0	+6	SW'S	3	c	64	85	8	8	7	6	4-6	7-8	2500	1	*	drinc	irprc	irprc	irprc	irprc
	Boscombe Down	1002.7	+2	SW'S	3	ir	61	85	8	5	-	1	9	10	1500	1003.9	+10	WNW	3	c	66	65	9	2	7	1	2-3	7-8	2500	1	*	cir	cir	cir	bcc	cbe
	Calshot (Schmta.)	1004.2	+2	SW'S	5	c	62	85	7	5	-	-	10	10	800	1004.9	+6	SSW	4	c	62	85	7	5	7	-	9+	9+	800	1	3	cir	cir	c	cbcw	bcw
	Lympe	1006.9	+2	SSW	5	d.c.	57	95	7	6	-	-	10	10	800	1007.0	+4	SW	5	o/d	57	95	6	5	-	-	10	10	450	1	3	cir	cir	c	cbcw	bcw
	Manston	1006.2	+2	SW	5	ir	60	85	7	6	-	-	10	10	800	1006.0	-2	SSW	4	d.c.	59	85	7	6	-	-	10	10	800	1	3	arrdd	cir	cir	cm	em
2	Shoeburyness	1005.2	0	S	5	pr	63	85	8	3	-	3	7-8	9+	1500	1005.3	+2	SSW	5	c	61	95	7	8	7	-	7-8	9+	1500	1	*	cpc	pcvc	c	c,rc	
	Felixstowe	1004.0	0	SSW	4	c/pr	62	85	8	3	-	-	7-8	7-8	2500	1004.5	0	SSE	6	c	63	85	7	5	-	-	7-8	7-8	2500	0	3	cprg	cprc	eg	or	
	Gorleston	1005.2	-4	SSE	7	c	63	85	7	3	-	-	7-8	9+	800	1003.3	+2	SSW	3	c/pr	62	85	8	8	7	-	4-6	7-8	1500	1	*	cprg	cprc	cprc	or	
	Mildenhall	1002.9	-2	SSE	4	pr	62	85	8	3	-	7	7-8	9+	800	1003.3	+2	SSW	3	c	62	85	8	8	7	-	4-6	7-8	1500	1	*	cprg	cprc	cprc	or	
	Cranwell	1002.8	-2	S	3	pr	64	75	8	3	-	9	9+	9+	800	1002.9	0	SES	1	c	60	95	8	8	7	-	7-8	9+	1500	1	*	cprg	cprc	cprc	or	
3	Birmingham	1002.3	+2	WNW	2	pr	61	75	7	9	-	-	9+	9+	1500	1003.7	+2	W	1	pr	58	75	7	3	7	3	4-6	9+	1500	1	*	cpr	cpr	rRR	oc	
4	Upper Heyford	1003.0	+6	W	3	ir	58	95	8	3	-	7	7-8	10	800	1003.3	+8	WNW	3	c	66	75	9	8	7	8	4-6	9	2500	1	*	r,tl	cpr	cpr	cor	
	Ross-on-Wye	1002.0	+6	S	2	bc	64	75	8	3	-	6	2-3	4-6	4000	1003.6	+8	NW/W	3	c	64	75	8	8	7	-	7-8	9+	2500	1	*	crcbc	cprc	cprc	Pebe	
5	Portland Bill	1003.6	+4	WSW	5	c/r	58	95	7	4	-	-	10	10	2500	1006.2	+8	WSW	5	c	59	95	7	4	-	-	7-8	7-8	2500	1	4	oir	oir	bcc	c	
	Plymouth	1004.8	+10	W	4	ir	60	85	7	5	-	7	7-8	9+	800	1007.0	+12	W'S	4	d	60	95	8	3	-	-	9+	9+	1500	1	2	crrd	crrd	cr	crrd	
	The Lizard	1006.8	+8	W	5	c	60	95	8	8	-	6	7-8	9+	2500	1008.5	+6	W'S	5	c	58	95	8	8	6	-	7-8	9	2500	1	3	cprc	cprc	cprc	crrd	
	Scilly (St. Mary's)	1007.7	+10	WN	5	c	59	85	7	2	-	7	4-6	10	2500	1008.8	+8	W'S	6	c	60	85	7	8	6	-	7-8	9+	1500	1	4	cprc	cprc	cprc	crrd	
	Guernsey	1007.4	+6	SWW	5	o/r	59	95	6	5	-	-	10	10	1500	1008.7	+10	WSW	5	o	59	85	7	5	-	-	10	10	1500	1	3	oir	oir	o	crrd	
6	Pembroke	1003.7	+8	NW	1	bc	60	85	8	5	-	7	2-3	4-6	2500	1003.7	+2	W'S	3	c	60	85	7	5	-	-	9+	9+	2500	0	3	arrmb	bcc	bcc	cir	
7	Holyhead	1002.5	+6	NW	1	c	58	95	7	12	-	2-3	9	2500	1003.4	+8	SWW	2	c/r	58	85	7	3	3	-	4-6	9+	2500	1	2	bcm	cir	cir	bew		
8	Chester (Sealand)	1001.5	-2	NNW	1	z	68	55	6	2	-	6	4-6	7-8	4000	1002.7	+10	WNW	4	z	64	75	6	2	3	-	2-3	9	4000	1	*	bcc	bcc	bcc	bwm	
	Manchester	1001.7	-2	SSE	1	z	65	65	6	8	-	3	7-8	9+	2500	1001.8	+2	WNW	1	pr	64	75	4	8	-	-	9+	9+	2500	0	*	cz	bcc	bcc	bcm	
10	Spurn Head	1002.8	-2	SES	3	c	62	95	7	3	-	7	4-6	9	2500	1002.6	0	SE	3	c	60	95	7	8	2	-	4-6	9	1500	1	2	prc	prc	c	flrrf	
	Catterick	1002.6	-4	E/S	1	c	63	75	8	3	-	7	7-8	9+	1500	1002.8	+2	NW	1	c/pr	59	95	8	3	7	-	4-6	9+	1500	1	*	prc	prc	prc	flrrf	
	Tynemouth	1003.4	+2	SE	2	bc	59	85	8	7	-	-	4-6	4-6	2500	1004.9	0	ENE	1	o/r	58	95	7	6	-	-	10	10	800	1	1	bc	bc	bc	offm	
11	Inchkeith	1002.9	-2	NE	2	z	61	85	6	5	-	-	7-8	7-8	1500	1003.4	+4	ENE	4	bc	62	75	8	5	4	-	2-3	2-3	4000	0	2	cz	cz	bcc	cir	
12	Leuchars	1003.9	+2	NE	2	c	63	85	6	5	-	-	9+	9+	1500	1004.4	+8	E	3	bc	62	85	8	4	1	1	2-3	2500	1	*	cmz	cmz	b	om		
	Renfrew (Abbots L.)	1002.3	-2	NE	1	t	63	75	6	9	-	-	9	9	1500	1003.4	+10	-	0	c/pr	59	95	7	8	6	3	7-8	9	2500	1	*	d.c.	d.c.	c	z	
	Edinburgh	1002.0	0	SW'S	2	bc	64	65	8	8	-	-	4-6	4-6	4000	1002.7	+3	E'S	2	c	61	75	7	8	1	-	9	3	4000	0	*	bctpr	prc	bctpr	bcc	
	Point of Ayre	1002.7	+2	NE	1	bc	62	85	8	1	-	4	2-3	4-6	1500	1003.1	0	WNW	2	bc	63	85	8	1	8	-	Tr	2-3	2500	0	1	bc	bc	bcc	be	
13A	Tiree	1002.5	+10	SES	3	c	60	85	8	8	-	7	4-6	9	450	1002.7	+2	SSW	3	b	61	85	8	1	4	-	Tr	1	4000	0	2	cibc	cibc	bw	bfe	
13B	Stornoway	1003.1	-2	NE	3	bc	67	75	8	1	-	5	2-3	4-6	2500	1003.2	0	NE	3	bc	64	85	8	3	7	5	2-3	4-6	4000	0	2	cmbe	bc	bc	bcc	
15	Dalwhinnie	1004.2	+2	SSE	2	c	64	55	7	4	-	6	1	4-6	9	4000	1003.6	+10	S	2	c	64	45	8	4	-	2	4-6	7-8	2500	0	*	cir	bc	*	bcc
	Aberdeen	1005.7	+10	SSE	2	c	59	95	6	5	-	-	9+	9+	800	1005.8	+4	-	0	z	59	85	6	5	3	1	9+	9+	1500	1	1	obcc	cz	cbcz	prc	
	Wick	1004.9	+6	SE	3	bc	59	95	6	8	-	4	4-6	4-6	800	1005.1	+2	SE	3	c	57	95	7	5	4	3	4-6	9	1500	1	2	Frmm	c	c	em	
	Berwick	1008.1	-8	NNE	3	bc	60	95	6	8	-	7	4-6	4-6	800	1007.2	0	NE	3	f	56	95	2	-	-	-	10	10	1500	0	*	cbcm	cbcm	fffe	ffe	
17	Blackad Point	1004.7	0	WNW	3	bc	62	85	8	2	-	-	4-6	4-6	1500	1004.6	-2	W	3	bc	61	85	8	7	5	-	4-6	4-6	1500	0	2	bc	bc	bc	dr	
18	Malin Head	1002.4	+2	NNW	1	c/r	58	95	6	6	-	1	7-8	10	800	1002.9	+8	-	0	c	57	95	6	6	1	-	9	10	800	1	0	ocir	cirz	cz	cz	
	Aldergrove	1002.8	+6	SSE	1	ir	59	95	7	5	-	7	7-8	9+	800	1003.1	+4	SW	1	c	62	75	7	8	7	-	4-6	7-8	1500	1	*	rrrrm	cir	cbcc	offm	
19	Birr Castle	1003.2	-4	NW	1	c	66	75	8	8	-	-	9+	9+	2500	1003.5	+4	NW	1	c	65	75														

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h. to 2nd.	Max. 2nd. to 17h.	Night. 17h. to 9h. 2nd.	Day. 9h. to 17h. 2nd.	Sunrise to 17h. 2nd.	Sunset to 1st.
1	Tunbridge W.	ado	orod	55	59	5	2	0.1	7.3
	Bournemouth	o	occ	56	65	5	1	1.3	8.3
	Ventnor	orm	rmorn	56	59	10	1	0.0	7.9
	Southsea	c	cr	57	63	7	0.5	0.1	7.1
	Bognor Regis	roir	oir	58	61	14	0.5	0.0	9.3
	Littlehampton	crc	c	57	60	11	2	0.0	8.3
	Worthing	or	orc	57	60	12	1	0.0	8.0
	Brighton	crc	cnd	57	59	8	1	0.0	7.9
	Eastbourne	oir	oir	57	61	3	1	0.0	7.5
	Hastings	odod	odod	57	60	2	2	0.0	5.1
	Folkestone	apo	ocdo	56	62	1	Trace	0.2	5.3
	Dover	oc	coid	57	63	3	Trace	1.1	3.5
	Deal	orc	corgo	56	62	2	Trace	0.6	5.6
	Ramsgate	crc	c	57	61	0.3	0.4	0.9	5.6
	Margate	c	cdc	56	63	0.5	Trace	1.6	6.0
2	Southend	cr	c	57	65	3	Trace	1.1	5.5
	Maldon	irc	cbe	55	65	3	1	1.7	5.6
	Clacton-on-Sea	cpc	cgc	58	64	1	1	1.6	4.3
	Dovercourt	bcbpc	bcbpc	57	64	1	0.2	3.5	3.8
	Lowestoft	bcbcc	bcbpr	54	64	Trace	Trace	5.8	3.7
	Skewness	bPrb	bPrb	56	64	2	4	1.7	0.1
	Mablethorpe	orRc	cain	51	66	6	5	1.5	0.1
	Cleethorpe	oir	oir	50	65	7	4	1.2	0.2
3	Leamington S.	oro	cpc	55	68	11	3	1.4	4.2
4	Cheltenham	oir	bccir	54	70	10	2	2.3	5.4
5	Bath	crc	cpbe	57	69	4	8	3.6	4.9
	Weymouth	ir	pcb	57	64	4	1	3.4	7.1
	Jersey	rc	ded	57	59	6	3	0.0	7.7
	Torquay	orpR	cpbcb	56	67	5	7	2.4	0.8
	Penzance	rc	cc	56	64	26	1	3.6	2.2
	St. Ives	p	c	55	62	18	1	0.1	2.2
	Bude	r	cbe	56	64	35	16	3.3	0.0
	Ilfracombe	rro	pcbe	56	64	19	1	6.7	0.3
6	Aberystwyth	prb	cr	56	64	8	0.3	4.4	2.4
7	Llandudno	beb	bbee	57	65	Trace	1	9.2	1.5
	Colwyn Bay	bcbcb	bcbcc	50	64	1	1	9.8	2.9
	Rhyl	bc	bcc	49	66	12	1	9.0	4.0
8	Wallaasey	bc	bc	55	67	Trace	1	5.5	8.4
	Southport	bcc	cbe	51	68	1	1	4.1	5.8
	Blackpool	c	c	53	66	1	1	3.6	8.5
	Morecambe	bcbcc	bcbcc	56	68	3	1	6.7	5.0
9	Ilkley	o	c	46	65	0.5	1	1.4	0.4
	Harrogate	cbe	c	49	64	2	1	1.5	0.1
10	Berwick-on-T.	bcb	bo	53	61	5	1	8.6	1.1
11	Dunbar	bc	bc	55	63	2	1	9.4	6.7
12	Troon	cbe	ctinc	56	64	32	1	3.1	6.5
	Douglas	cbbc	bccb	54	66	6	1	6.2	9.3

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.



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

Scale 1:10,000,000. 100 200 300 Statute Miles.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 3rd July, 1936.
1 S.E. England	Moderate southwest to west winds; intermittent rain today, fair periods tomorrow; coast fog; average temperature to rather warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate west wind; cloudy, local rain or showers; coast fog; rather warm.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	Light south wind, veering southwest; rain towards evening, fair periods later; average temperature or rather warm.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotld. B.N.W. Scotland.	
14 Mid Scotland	Light variable wind; fair periods, occasional rain later; average temperature.
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	Moderate westerly wind; fair periods; occasional showers; average temperature.
19 S.E. Ireland	
20 S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.

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

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. ▲ Hail.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

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

GENERAL INFERENCE.

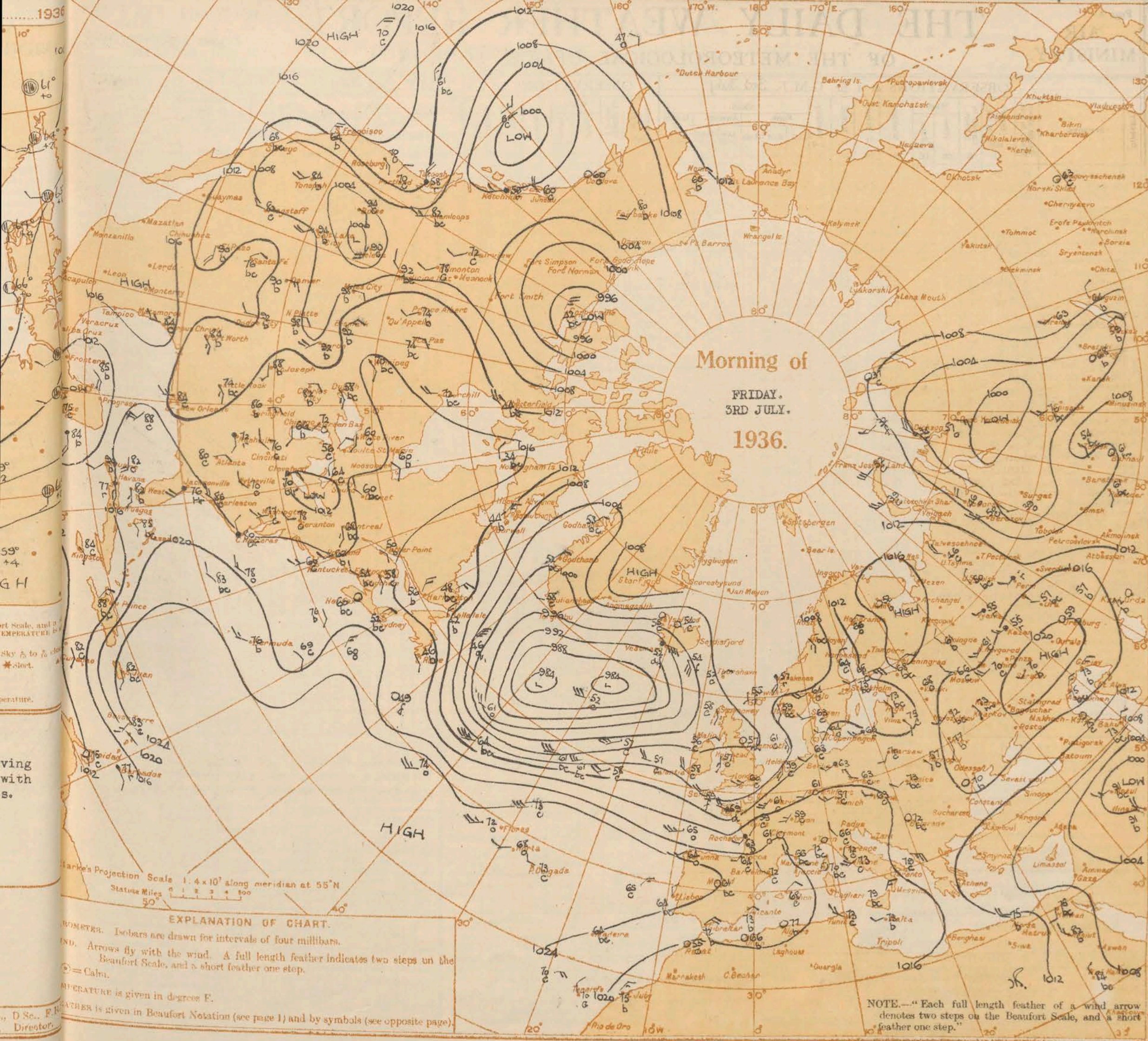
A depression westward of Scotland is moving east. Weather will be generally unsettled with rain extending from the West to all districts.

FURTHER OUTLOOK.

Unsettled, rather warm.

Forecasts issued at 0925 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. 3rd July														OBSERVATIONS at 7 hr. G.M.T. 3rd July														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.					Barom. at M.S.L. (29)	Change in 3 hours. (30)	TEMPERATURE.				RAINFALL.		Sun-shine 2nd Hrs. (36)			
											Form.			Amount.										Height of Base. (feet). (14)	Form.			Amount.			Height of Base. (feet). (28)	State of Ground. (29)	Sea. 0-9 (30)	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)	
											Low (9)	Med. (10)	High (11)	Low 0-10 (12)	Total 0-10 (13)										Low 0-10 (23)	Med. (24)	High (25)	Low 0-10 (26)												Total 0-10 (27)
1	London (Kew) ... Croydon ... S. Farnborough ... Boscombe Down ... Calshot (St. Hmtn.) ... Lymington ... Manston ...	18 217 237 417 8 346 142	* 1006.6 * * * 1007.6 1006.8	* +6 * * * 0 0	* SSW * * * SW SW	* 3 3 * * 2 4	* ir. * * * Cz. C	* 58 * * * 57 58	* 95 * * * 95 95	* 8 * * * 5 7	* 5 * * * 5 5	* 7 * * * - - 3	* 4.6 * * * 10 4.6	* 9+ * * * 10 7.8	* 1500 * * * 450 4000	1003.2 1007.5 1007.8 1007.7 1008.4 1009.2 1007.9	+4 +6 +4 +2 +4 +8 +4	SW SW SW SW SW SW WS	3 3 3 3 4 3 4	C C C C C C C	60 60 60 57 60 56 59	85 85 85 85 85 85 85	7 8 7 7 7 6 7	5 5 5 5 5 7 5	- - - - - - -	9+ 9+ 9+ 4.6 9+ 9+ 7.8	9+ 9+ 9+ 7.8 9+ 9+ 10	2500 5700 1500 1500 800 450 800	1 1 1 1 0 1 1	* * * * 2.3 * *	69 64 66 66 63 60 64	58 58 56 51 58 55 57	56 56 51 53 56 55 55	0.5 1 2 3 0.3 0.4 Tr	1 Tr Tr - - 0.1 0.1	2.1 3.2 2.1 0.6 0.1 0.1 0.1				
2	Shoeburyness ... Felixstowe ... Gorleston ... Mildenhall ... Cranwell ...	11 15 5 19 240	* * * * *	* * -2 * *	* * S * *	* 3 3 * *	* * C * *	* * 59 * *	* * 95 * *	* * 6 * *	* * 5 * *	* * - * *	* * - * *	* * 9+ * *	* 9+ * * *	* 2500 * * *	1007.6 1005.5 1005.7 1005.2	+6 +4 +10 +10	SW SSW WSW WSW	3 4 3 3	C C C bc	61 59 57 56	95 95 95 95	7 6 7 4	5 9 9 5	- - 7 -	7.8 10 9 4.6	9 10 10 4.6	4000 1500 800 2500	1 1 1 1	* * * *	64 64 66 65	58 58 57 55	54 56 55 54	Tr Tr 0.3 9	0.2 2 10 3	10 6.5 2.3 1.4			
3	Birmingham ... Upper Heyford ...	535 408	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	1006.3 1006.8	+6 +6	WSW SWW	2 3	bc C	57 57	85 95	7 7	8 6	- 7	- -	2.3 9	2.3 9+	2500 800	1 1	* *	66 67	53 56	49 56	1 5	2.8 7	1.6 *			
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.0	+6	SW	3	bc	60	85	7	7	-	-	2.3	2.3	4000	1	*	67	57	55	1	3	2.0			
5	Portland Bill ... Plymouth ... The Lizard ... Scilly (St. Mary's) ... Guernsey ...	32 82 240 163 175	1007.6 * * 1009.1 1008.6 1010.4	+6 * * -4 -8 +2	WSW * * SW SW WSW	4 * * 3 3 3	C * * pr. pr. C	58 * * 57 58 57	85 * * 95 95 95	7 * * 8 7 6	5 * * 8 7 5	- * * 2 - -	- * * - - -	10 * * 9 7.8 10	10 * * 10 10 10	2500 * * 1500 1500 2500	1008.2 1007.2 1006.8 1006.2 1007.4	+2 -6 -4 0 -8	SSW SSE SW WSW SSE	4 1 3 4 2	C dr. df F r	59 59 59 59 57	95 95 95 95 95	7 5 1 2 4	5 - 5 - 5	- 2 - - -	10 10 10 10 10	10 2.20 2.20 150 800	1 1 1 1 2	4 2 2 2 3	60 61 61 64 60	56 57 55 57 56	* 55 * * 55	3 7 1 1 4	- 2 1 3 5	* 0.2 * 1.5 0.1				
6	Pembroke ...	142	1005.5	+4	WS	4	C	58	95	7	5	6	-	4.6	9	2500	1005.5	+2	SW	1	ir.	58	95	7	8	2	-	7.8	10	1500	2	2	62	55	*	1	Tr	5.3		
7	Holyhead ...	26	1004.6	+0	-	0	bc	52	95	7	-	3	-	0	2.3	-	1004.6	+6	S	3	C	57	95	7	5	3	-	2.3	9+	4000	1	2	61	51	43	Tr	0.1	1.4		
8	Chester (Sealand) ... Manchester ...	16 70	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	1004.9 1005.2	+4 +6	SSE WS	3 2	bc Cz.	59 58	85 85	6 6	1 5	- -	- -	Tr 9+	Tr 9+	1500 1500	1 0	* *	63 67	51 53	48 45	- Tr	0.1 -	4.8 1.5			
10	Spurn Head ... Catterick ... Tynemouth ...	29 175 100	1003.3 * 1003.4	+4 * -4	SSW * -	3 * 0	C * C	58 * 57	95 * 95	6 * 5	5 * 6	2 * -	- * -	4.6 * 10	10 * 10	1500 * 800	1004.0 1003.8 1003.1	+4 +6 +2	WN SE -	3 2 0	F bc cm	58 55 57	95 95 95	3 6 4	5 1 6	2 - -	- - -	4.6 Tr 7.8	10 Tr 800	150 4000 800	1 1 1	2 * 1	62 64 60	56 49 56	* 47 54	11 1 0.2	5 Tr 1	0.7 0.8 *		
11	Inchkeith ...	190	1004.4	+4	NE	3	C	57	95	8	5	2	-	4.6	7.8	2500	1004.4	0	NE	3	C	57	95	7	5	-	-	9	9	1500	0	2	67	55	51	-	0.6	8.2		
12	Leuchars ... Renton (Abbots L.) ... Eskdalemuir ... Point of Ayre ...	35 19 794 30	* * * 1003.8	* * * +6	* * * W	* * * 3	* * * b	* * * 54	* * * 95	* * * 8	* * * -	* * * 2	* * * -	* * * 0	* * * 1	* * * -	1004.2 1003.8 1003.5 1004.3	0 +2 +2 +4	NNE NNE NNE WNW	1 0 1 1	C cm C b	58 57 57 60	95 95 85 95	6 4 7 8	5 8 5 1	- - - 8	- - - -	9 7.8 9 Tr	9+ 7.8 9 1	450 2500 1500 2500	1 1 1 0	* * * 1	65 63 66 64	53 53 53 50	45 47 51 *	- 7 0.4 Tr	- 0.1 0.1 -	8.6 2.8 4.3 9.4		
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.8	-2	SSE	3	F	55	95	2	-	-	-	10	10	150	0	2	65	49	47	Tr	-	7.1			
13B	Stornoway ...	30	1002.7	0	NNW	1	bc	57	85	8	8	4	-	2.3	2.3	4000	1003.0	-4	SSE	2	C	58	95	8	5	7	-	2.3	7.8	2500	0	1	68	55	*	-	-	11.8		
15	Dalwhinnie ... Aberdeen ... Wick ... Lerwick ...	1176 37 81 156	* * 1005.0 1005.8	* * -4 -6	* * SSE NNE	* * 3 2	* * C F	* * 53 55	* * 95 95	* * 7 1	* * 5 -	* * 7 -	* * - -	* * 4.6 10	* * 7.8 10	* * 1500 150	1004.4 1004.4 1004.5 1005.6	-10 -4 -4 -2	NE E SE S	2 1 2 1	C C C F	53 58 56 55	95 95 95 95	8 7 6 1	5 9 5 -	6 8 - -	- - - -	7.8 9 10 10	10 9+ 800 150	0 1 1 1	* 1 2 *	69 62 60 62	44 54 53 54	37 50 *	Tr - 2 -	- 0.2 - -	9.6 2.3 5.2 *			
17	Blacksod Point ...	18	1002.8	-12	S	3	bc	57	85	8	4	-	1	2.3	4.6	1500	1001.6	-2	W	3	DR	59	95	6	6	-	-	10	10	450	1	3	64	54	*	-	2	*		
18	Malin Head ... Aldergrove ...	52 238	1003.3 *	+2 *	WSW *	1 *	bc *	56 *	95 *	7 *	8 *	6 *	- *	4.6 *	4.6 *	1500 *	1002.7 1003.0	-4 -6	ENE NE	1 1	C Cz.	56 58	95 95	6 6	5 5	- -	- -	2.3 9+	9 9+	1500 450	0 1	0 *	59 63	55 49	*	4 13	- -	0.0 2.4		
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.5	+4	SE	1	r	54	95	7	6	2	-	9	10	2500	1	*	70	49	41	0.6	0.5	3.7			
20	Valentia Obsy. † Roches Point ...	30 22	1004.2 *	-14 *	S *	3 *	DR *	57 *	95 *	6 *	6 *	- *	- *	10 *	10 *	800 *	1004.5 1004.9 1004.6	+4 +4 +4	SE NW SW	1 4 1	r C df	54 58 59	95 95 95	7 8 2	6 5 5	- - -	9 9+	10 10	2500 800 150	1 1 1	* 3 1	70 61 66	49 57 56	41 55 *	0.6 0.1 0.1	0.5 3 3	3.7 0.6 *			

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.														The barometric tendency is expressed in tenths of a millibar.													
HEIGHT above M.S.L. in feet.														COLUMNS 2, 16.													
Weather														COLUMNS 8, 22 - Code for surface visibility.													
Temperature.														Objects not visible at													
Rainfall.														55 yards.													
Sunshine to Sunset hrs.														1 Thick fog 220 "													
Humidity.														2 Fog 550 "													
15h. G.M.T. %														3 Moderate fog 1,100 "													
9h. G.M.T. %														4 Mist or haze 1 1/2 miles.													
Visibility 9h.														5 Poor visibility 2 1/2 "													
24 hrs. ended 9h.														6 Moderate " 6 1/2 "													
°F.														7 Good " 12 1/2 "													
°F.														8 Very good " 31 "													
Min. on Grass °F.														9 Excellent " beyond 31m.													
Day.														COLUMNS 30.-Code for State of Sea.													
Night.														0 Calm. 5 Very rough.													
mm.														1 Smooth. 6 High.													
mm.														2 Slight. 7 Very high.													
Yesterday.														3 Moderate. 8 Precipitous.													
To-day.														4 Rough. 9 Confused.													
24 hrs. ended 7h. G.M.T. 3rd.														COLUMNS 34, 35.													
SOUTH KENSINGTON.														Tr. = rain has fallen, but amount less than 0.1 mm.													
Max. Time. Min. Time.																											
For whole period																											
KEW OBSERVATORY.																											
Max. Time. Min. Time.																											
0.1 9h 10.1 Rest of period																											
2nd																											
Beaufort No.																											
Statute m/h.																											
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25-31																											
32-38																											
39-46																											
47-54																											
55-63																											
64-75																											
> 75																											
Past 24 Hours.																											
Max. Day °F.																											
Min. Night °F.																											
Rainfall.																											
Day mm.																											
Night mm.																											
1011.4																											
1011.3																											
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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Saturday 4th July, 1936.
No. 27253.

CURS

Light

7h

mm

(85)

1

Tr

Tr

0-1

0-1

0-2

2

10

3

28

7

3

-

2

1

3

5

Tr

0-1

0-1

0-1

0-1

0-2

-

2

-

0-5

3

3

etc.

Code

ility.

ot visible

5 yards

20 "

50 "

100 "

1 1/2 miles

2 1/2 "

2 1/2 "

ond 31m

Code for

sa.

rough

high.

pitous

osed.

ectot.

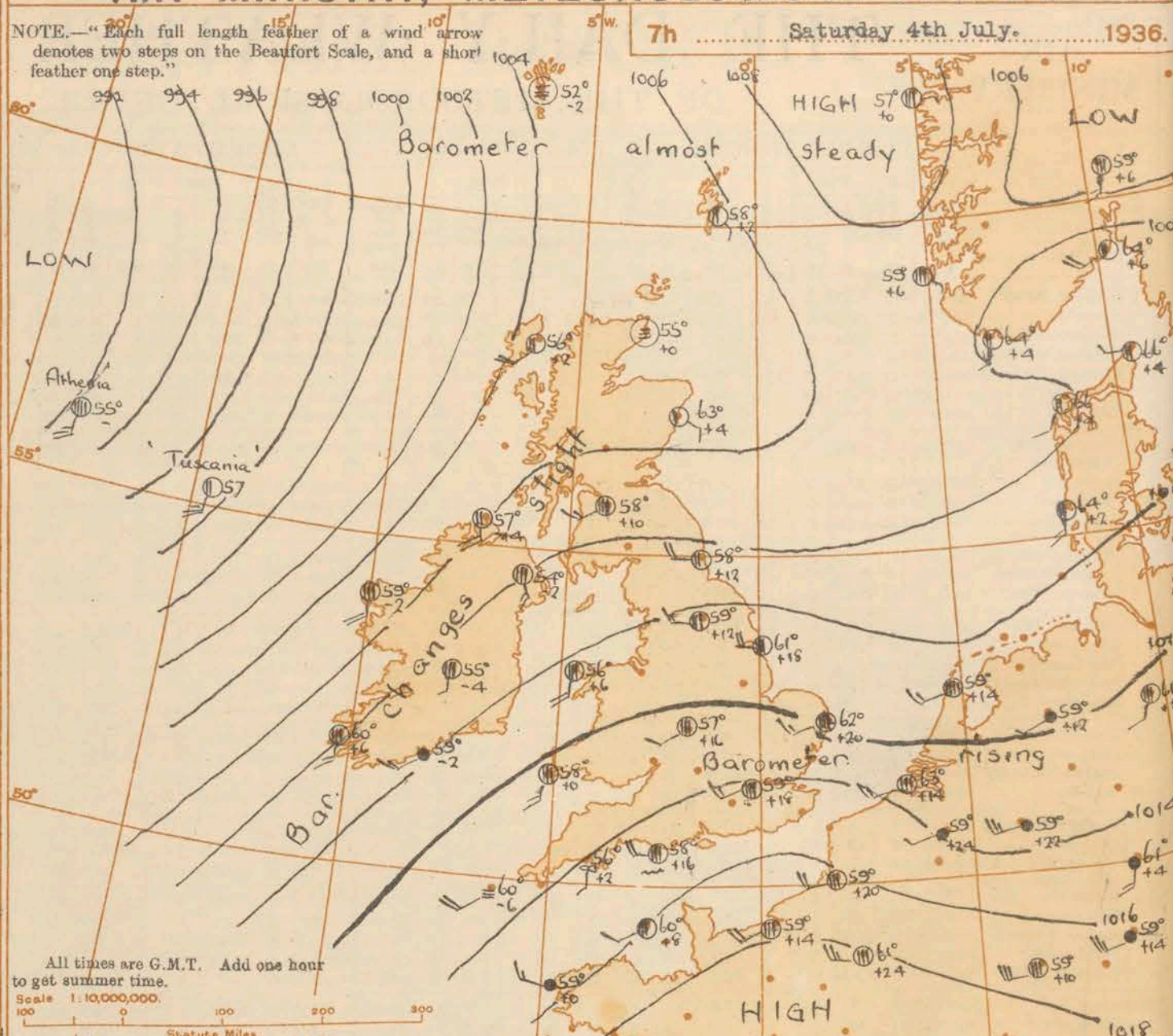
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 3rd July													OBSERVATIONS at 18h. G.M.T. 3rd July													PAST 24 HOURS.														
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	WEATHER.														
				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	Direc.	Force 0-12	Low	Med.	High	Low 0-10	Total 0-10	7h.—13h. 3rd.	13h.—18h. 3rd.	18h. 3rd to 1h. 4th.	1h.—7h. 4th.
(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)	1007.7	-6	SSW	3	c	68	65	8	8	-	9+	9+	2500	1008.1	-4	SE	2	c	65	85	8	8	-	-	10	10	1500	1	*	ccpr	cc	cpr	pr.be								
	Croydon	1007.5	-2	SSW	4	c	66	75	8	8	7	-	7-8	9+	2500	1007.8	-2	SW	3	c	63	85	9	5	6	-	2-3	9	2500	1	*	c	cpr	cpr	cbe							
	S. Farnborough	1007.7	0	SW	4	c	67	65	8	5	7	-	9+	10	2500	1007.6	-4	SW	1	c	63	85	7	5	-	-	9+	9+	1500	1	*	c	cpr	cpr	cbe							
	Boscombe Down	1007.6	+2	S	3	c	61	85	8	5	2	-	9+	10	800	1007.8	0	SSE	2	0/r	61	95	7	5	-	-	10	10	800	1	*	c	cpr	cpr	cbe							
	Calshot (Stmntn.)	1008.3	-2	SE	3	c	60	95	5	-	2	-	10	10	800	1008.4	+2	WNW	2	c	62	95	7	5	7	-	7-8	9+	800	1	2	cir	cir	cir	bcc							
	Lymington	1009.8	+6	SSW	4	c	61	85	8	5	-	9+	9+	800	1009.1	-6	SE	2	df	58	95	2	-	-	-	10	10	1500	1	2	cir	cir	cir	bcc								
	Manston	1008.7	+2	SW	4	c	66	65	8	8	6	-	9	9+	1500	1008.4	-2	SSW	3	c/r	61	95	7	5	7	-	7-8	9	2500	1	2	c	cir	cir	bcc							
2	Shoeburyness	1008.4	+2	SW	4	c	68	75	7	8	-	9	9	2500	1008.2	0	SW	3	bc	65	85	8	8	3	-	2-3	2-3	4000	1	*	c	cpbc	bc	pc								
	Felixstowe	1006.9	+4	SSW	5	c	64	75	6	8	-	9	9	1500	1007.3	+2	S	3	c	67	75	6	8	3	-	4-6	7-8	2500	1	2	c	cpbc	bc	cz.								
	Gorleston	1006.5	-6	SW	4	c	67	65	8	8	3	-	4-6	7-8	2500	1006.8	+2	SW	3	c	69	65	8	8	3	-	7-8	7-8	1500	1	*	c	bc	bc	bc							
	Mildenhall	1006.6	+2	WSW	2	z	69	65	6	2	3	6	9	9+	4000	1006.3	0	SSW	3	cjp	67	75	6	8	-	-	9	9	1500	1	*	bc	bc	bc	bc							
3	Birmingham	1006.5	0	SW	2	c	65	65	8	8	-	9+	9+	1500	1006.6	0	SW	2	c	66	65	8	7	-	-	9+	9+	2500	1	*	bc	c	cpbc	bc								
4	Upper Heyford	1006.9	-4	SW	3	c	65	65	8	8	7	-	4-6	9+	2500	1007.6	-2	SSW	3	c	65	85	8	8	2	-	4-6	9+	1500	1	*	c	c	cpbc	bc							
	Ross-on-Wye	1006.4	0	SW	4	c	64	75	8	9	7	-	1	9+	2500	1007.0	0	SW	3	id	64	85	8	8	-	-	7-8	7-8	2500	1	*	bc	bc	cpbc	bc							
5	Portland Bill	1006.5	-8	S	3	o	60	95	7	5	-	-	10	10	1500	1008.3	+10	W	4	c	60	95	7	4	-	-	7-8	7-8	2500	1	4	nnir	iroc	bc	c							
	Plymouth	1007.1	+2	W	3	id	61	95	6	6	2	-	9+	10	220	1010.7	+20	WNW	5	c	61	85	8	5	-	-	9+	9+	1500	1	3	orodd	dm	bc	bc							
	The Lizard	1008.9	+10	W	5	c	59	95	7	8	2	-	9	10	1500	1012.6	+20	W	5	bc	59	85	8	8	6	1	4-6	4-6	1500	1	3	ffc	dm	bc	bc							
	Scilly (St. Mary's)	1009.6	+20	WN	6	c/d	60	85	7	8	-	-	9+	9+	1500	1012.7	+20	W	5	c	61	75	7	8	5	-	2-3	7-8	2500	1	4	ffc	dm	bc	bc							
	Guernsey	1009.2	0	W	5	dd	61	95	5	5	-	-	10	10	1500	1011.2	+12	WN	5	c	61	85	7	5	7	-	4-6	7-8	1500	1	3	orrd	dm	bc	bc							
6	Pembroke	1005.6	+2	SE	2	z	59	95	6	5	2	-	7-8	10	1500	1008.0	+10	WNW	3	cq	59	85	7	5	6	-	4-6	9	2500	0	2	cid	dm	bc	c							
7	Holyhead	1005.5	+8	SSW	4	c	60	85	8	5	7	-	7-8	9+	4000	1006.7	+10	SW	4	id	57	95	5	5	7	-	7-8	10	450	1	2	c	dm	bc	c							
8	Chester (Sealand)	1005.7	+6	NW	3	c	65	75	7	2	2	-	4-6	10	1500	1006.3	+6	WNW	3	c	63	35	7	5	2	-	7-8	10	4000	1	*	c	dm	bc	c							
	Manchester	1005.8	+4	WNW	3	c	67	65	6	3	-	-	9+	9+	4000	1006.3	0	WNW	1	c	65	75	8	8	3	9	7-8	9+	4000	0	*	bc	bc	cpbc	bc							
10	Spurn Head	1005.2	+4	SW	1	c	70	75	6	3	7	-	7-8	9+	1500	1005.7	+2	-	0	c	66	75	6	3	7	-	4-6	7-8	2500	0	1	fc	g	cpr	ze							
	Catterick	1004.2	+6	W	4	c	66	65	8	8	-	-	7-8	7-8	4000	1005.2	+8	WSW	3	bc	66	65	8	4	8	3	2-3	4-6	4000	0	*	bm	bc	bc	c							
	Tynemouth	1004.0	+4	SE	1	c	62	85	5	9	-	-	7-8	7-8	800	1004.8	-2	ENE	1	c	61	85	6	9	-	-	9	9	800	1	1	cm	c	com	bc							
11	Inchkeith	1004.4	0	NE	2	c	64	85	8	8	3	-	7-8	9	2500	1004.6	0	NNE	1	c	61	95	8	5	-	-	10	10	2500	0	1	c	c	bc	bc							
12	Leuchars	1004.1	+2	E	1	c	61	85	8	8	-	-	9+	9+	7200	1004.1	-2	E	2	c	64	85	7	8	7	1	4-6	9	5700	1	*	c	dm	bc	bc							
	Ranfur (Abbots L.)	1003.5	+2	WSW	2	c/pr	65	75	6	8	-	1	9	9+	2500	1004.2	+6	SW	3	c	64	75	7	8	7	1	2-3	9	4000	1	*	c	dm	bc	bc							
	Eske Dalemuir	1004.1	+4	SW	5	c	61	85	8	8	1	-	7-8	9+	2500	1004.7	+4	SW	3	c	60	85	7	8	2	1	7-8	9	2500	0	*	c	dm	bc	bc							
	Point of Ayre	1005.1	+4	NW	1	c	63	85	8	8	4	-	7-8	10	2500	1005.7	+6	W	3	c	63	85	8	5	4	-	4-6	10	1500	0	1	c	dm	bc	bc							
13	Tiree	1003.3	+2	S	3	c	65	75	6	4	3	9	23	9+	2500	1004.2	+6	W	2	c	59	85	7	5	7	-	7-8	9+	4000	0	2	c	c	bc	bc							
13	Stornoway	1003.2	+6	N	2	c	63	75	8	8	7	-	7-8	9+	4000	1003.7	+2	SE	3	c	63	75	7	2	5	7	4-6	10	4000	0	2	c	c	bc	bc							
15	Dalwhinnie	1003.8	-6	SSW	2	c	62	65	8	4	6	-	7-8	10	2500	1004.1	-6	SW	1	c	55	8	4	6	-	4-6	9	2500	0	*	c	c	bc	bc								
	Aberdeen	1004.4	+2	ESE	3	bc	64	75	7	2	-	-	23	23	1500	1004.1	-4	ESE	2	bc	61	85	7	8	-	1	4-6	4-6	4000	0	0	c	bc	bc	bc							
	Wick	1004.3	0	SE	2	c	61	85	7	8	7	-	4-6	7-8	1500	1003.5	-8	S	2	c	59	85	8	8	7	-	4-6	7-8	1500	1	1	c	bc	bc	bc							
16	Lerwick	1006.6	+6	S	2	bc	60	75	6	5	7	-	4-6	4-6	800	1005.5	-3	SSE	4	c	60	85	7	5	7	-	4-6	7-8	1500	0	*	c	bc	bc	bc							
17	Blacksod Point	1006.7	+20	W	4	bc	62	75	8	2	4	-	2-3	4-6	1500	1008.2	+6	W	4	bc	60	75	8	2	-	4	2-3	4-6	1500	0	3	c	bc	bc	bc							
18	Malin Head	1003.5	+6	SW	1	c/r	61	35	7	8	1	-	7-8	10	1500	1009.7	+20	WN	3	cjp	57	95	7	8	1	-	7-8	10	1500	1	1	c	bc	bc	bc							
	Aldergrove	1004.3	+10	SW	2	ir	60	85	8	5	7	-	7-8	10	1500	1005.7	+14	SSE	3	c/r	61	85	8	5	7	-	9	9+	1500	1	*	c	bc	bc	bc							
19	Birr Castle	1006.3	+16	NW	2	c/r	62	85	8	9	1	-	7-8	10	2500	1008.3	+10	NW	2	bc	63	65	8	4	-	-	4-6	4-6	4000	1	*	c	bc	bc	bc							
20	Valentia Obsy.	1010.1	+22	WN	4	bc	61	75	8	2	4	-	2-3	2-3	1500	1011.6	+4	SW	3	bc	60	85	8	2	-	6	4-6	4-6	1500	1	3	c	bc	bc	bc							
	Roche Point	1007.4	+16	NW	5	bc	64	75	9	2	4	3	2-3	4-6	2500	1010.4	+14	NW	4	bc	64	75	9	1	-	-	4-6	4-6	4000	1	2	c	bc	bc	bc							

REPORTS from HEALTH RESORTS for 3rd July 1936.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h-2nd.	Max. 9h-17h.	Night. 17h-2nd.	Day. 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	cbe	codo	56	67	Trace	Trace	3.8	0.1
	Bournemouth	cod	odo	56	64	0.5	Trace	0.3	1.9
	Ventnor	over	rodm	56	61	Trace	3	0.0	0.0
	Southsea	cc	ccr	58	66	-	0.3	0.7	1.3
	Bognor Regis	bccir	oir	58	62	0.3	0.5	0.6	0.0
	Littlehampton	bcc	cor	58	61	0.1	1	0.7	0.0
	Worthing	cr	or	58	63	Trace	1	0.3	0.0
	Brighton	cber	erc	58	62	Trace	2	0.7	0.0
	Eastbourne	co	odr	57	62	0.1	1	0.2	0.0
	Hastings	oco	codm	57	64	0.5	2	0.2	0.0
2	Folkstone	oec	codm	57	63	2	Trace	2.1	0.2
	Dover	bcc	cor	57	63	2	Trace	2.0	1.1
	Deal	b	bec	57	67	0.3	-	5.3	0.6
	Ramsgate	cbe	beer	58	65	-	1	5.4	0.9
	Margate	bc	bepe	53	63	-	Trace	4.5	1.6
	Southend	c	copr	58	70	0.3	0.2	3.0	1.5
	Maldon	re	cbe	57	69	1	-	2.4	2.9
	Clacton-on-Sea	c	cbe	58	68	1	-	3.2	1.6
	Dovercourt	doc	bev	60	68	2	-	1.5	3.8
	Lowestoft	ceirc	ceirc	57	68	3	0.3	1.9	5.9
3	Skegness	ombcb	bcbcb	55	72	4	-	5.6	2.3
	Mablethorpe	omgc	cbe	55	73	3	-	5.5	1.5
	Cleethorpe	bcb	bcb	56	71	3	Trace	5.5	1.4
	Leamington S.	oc	c	56	71	2	-	3.2	1.4
	Cheltenham	c	cpac	56	69	6	Trace	2.1	2.4
	Bath	p.bcc	er	58	67	Trace	0.5	2.2	5.3
	Weymouth	d.cpc	cpc	57	63	Trace	2	0.0	5.9
	Jersey	red	dc	56	61	5	1	0.1	0.0
	Torquay	rpop	ocpe	57	67	5	0.5	0.2	4.3
	Penzance	ddd	ccbc	57	65	2	Trace	2.6	4.1
4	St. Ives	c	c	55	63	1	-	2.1	1.1
	Bude	pc	cbbc	57	63	3	0.5	0.9	4.0
	Ilfracombe	gar	opeo	57	65	2	1	0.0	8.5
	Aberystwyth	c	cd	58	64	1	0.3	0.4	4.4
	Llandudno	c	cpc	52	66	1	Trace	2.9	9.2
	Colwyn Bay	bcc	ccdc	52	67	-	Trace	2.7	9.8
	Rhyl	bhcc	cpce	50	65	-	0.1	2.3	9.0
	Wallasey	bbcc	cpbc	56	66	-	Trace	7.1	6.0
	Southport	bbcc	bcb	56	67	-	-	7.7	5.3
	Blackpool	cbe	bcc	58	66	-	-	7.4	4.3
5	Morecambe	bcbcc	ccbbc	53	65	-	-	6.8	8.7
	Ilkley	bc	bc	53	71	-	-	6.9	1.5
	Harrogate	b	bcc	52	70	-	-	9.4	1.6
	Berwick-on-T.	oc	Rco	55	61	1	5	0.4	9.0
	Dunbar	bc	bc	56	62	1	-	3.6	12.3
	Troon	bbzbc	bcbcb	53	64	-	-	7.7	4.3
	Douglas	cmid	cbid	50	63	-	Trace	4.5	9.0
	Max. Temp. for period 21h. yesterday to 17h. to-day:	Min. Temp. 21h.-9h.		Min. Temp. 17h.-9h.					

AIR MINISTRY, METEOROLOGICAL OFFICE

NOTE.—“Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.”



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

Scale 1:10,000,000.

100 200 300 Statute Miles.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 4th July, 1936.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 4th July, 1936.
1 S.E. England	Light southwest wind; mainly cloudy, local rain and coast fog later; average temperature or rather warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate southwest wind; cloudy, local rain or drizzle; coast fog; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	Light or moderate south wind; mainly fair; rather warm.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scotld. B.N.W.Scot- land.	
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	
19 S.E. Ireland	As 5 - 6.
20 S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.—
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
☉ Clear sky. ☁ Sky less than 1/4 clouded. ☁ Sky 1/4 to 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail.
☁ Fog. ☁ Mist. ⚡ Thunder. ⚡ Thunderstorm. ☁ Slight haze.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

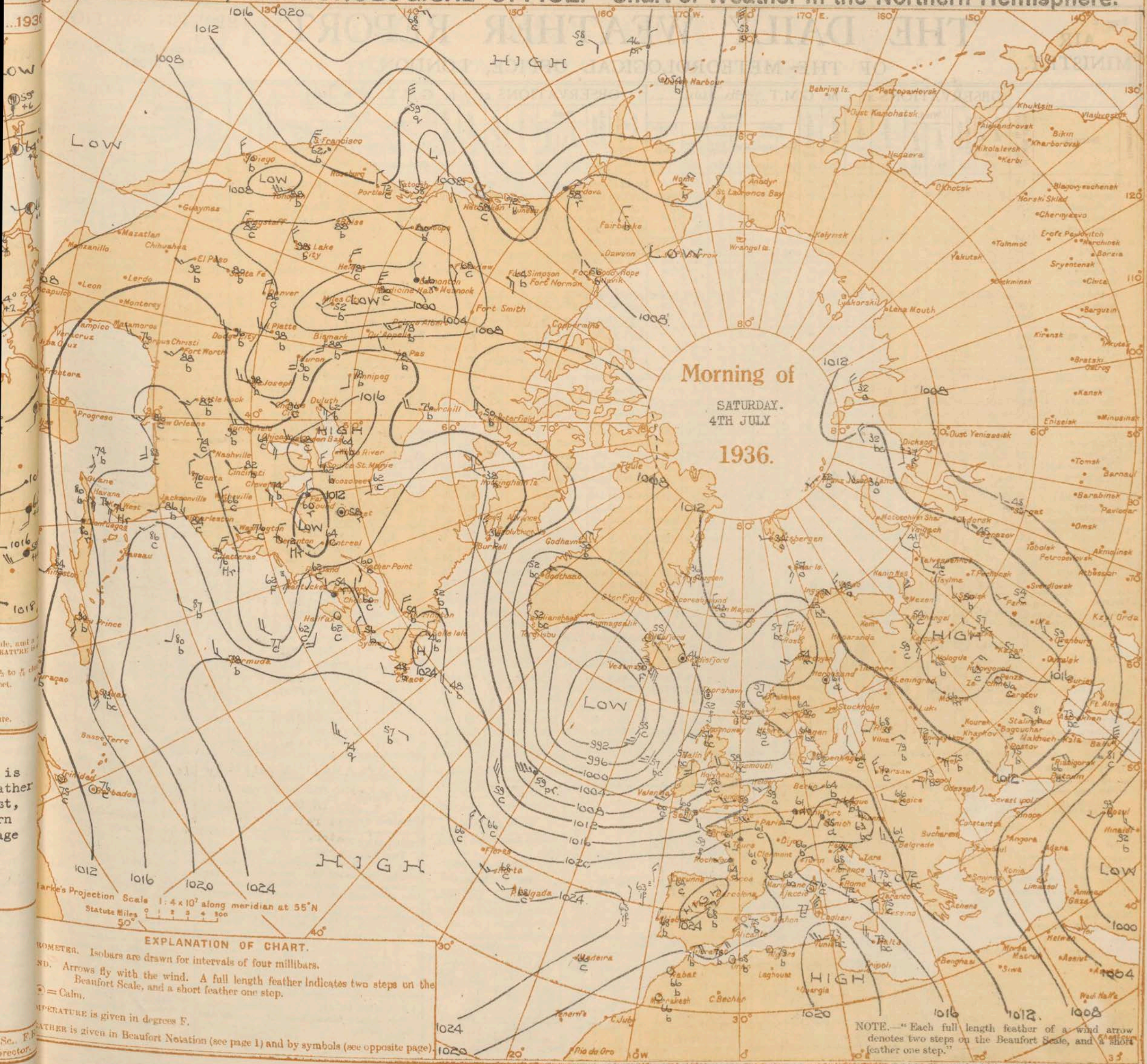
A ridge of comparatively high pressure is moving eastwards over the British Isles. Weather will be fair in the eastern counties at first, slight local rain spreading from the western districts later. Temperatures will be average or rather warm.

FURTHER OUTLOOK.

Fair periods.

Forecasts issued at 0915 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.



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

BRITISH SECTION

Saturday 4th July, 1936.
No. 27253.

OBSERVATIONS at 1 hr. G.M.T. 4th July														OBSERVATIONS at 7 hr. G.M.T. 4th July														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 3th Hrs. (36)						
					Direc. (3)	Force 0-12 (4)					Low 0-10 (9)	Med. (10)	High (11)			Low 0-10 (12)	Total 0-10 (13)					Height of Base. (feet) (14)	Direc. (17)	Force 0-12 (18)			Low 0-10 (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	*	*	*	*	*	*	*	*	*	*	104.1	+22	WSW	2	c	60	85	7	5	3	1	46	78	1500	1	*	68	59	56	0.2	0.2	1.4				
	Croydon	217	101.00	+8	WSW	3	c	61	95	8	5	-	10	10	800	103.8	+18	WSW	3	c	59	85	8	5	3	1	78	9	1500	1	*	67	57	55	0.5	0.2	3.6	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	101.42	+16	W'S	2	c	62	85	6	1	8	6	23	78	1500	1	*	68	53	47	0.1	0.3	1.1				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	101.46	+20	SWW	2	c	57	85	7	5	4	-	78	9	1500	1	*	64	57	49	0.4	0.1	2.3				
	Calshot (Stn. mtn.)	8	*	*	*	*	c/p	58	95	5	5	-	9	9	220	101.53	+20	SW	3	c	60	85	7	5	7	5	4000	1	2	64	53	51	1	1	1.3			
	Lympne	348	1010.5	+6	N'S	2	c	58	95	5	5	-	9	9	220	101.43	+26	W	2	c	59	95	6	5	-	78	78	1500	1	2	61	57	57	0.5	0.1	1.2		
	Manston	142	1009.9	+10	SSW	2	c	59	95	6	5	-	10	10	800	101.33	+22	WSW	2	c	62	85	6	5	-	10	10	800	1	*	68	57	54	0.3	-	4.8		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	101.33	+18	WS	2	c	64	85	7	5	7	-	78	9+	2500	1	*	70	60	55	0.1	Tr	3.9				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	101.15	+20	W'S	3	c	62	95	6	5	-	-	9+	9+	2500	1	2	68	58	56	2	0.1	2.7				
	Gorleston	5	1008.4	+4	SW'S	2	c	59	95	6	5	-	78	78	2500	101.5	+22	W'N	4	bc	61	85	7	1	3	6	Tr	46	2500	0	*	71	57	54	0.2	-	3.0	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	101.22	+20	SWW	3	c	60	85	6	5	3	6	Tr	9	1500	1	*	71	57	54	Tr	-	6.9				
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	101.22	+20	SWW	3	c	60	85	6	5	3	6	Tr	9	1500	1	*	71	57	54	Tr	-	6.9				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	101.32	+16	SW	2	c	57	85	8	5	-	6	23	9	800	1	*	69	55	52	-	2	3.4				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	101.36	+14	W	3	c	60	85	8	5	7	8	23	78	1500	1	*	67	54	47	Tr	0.3	*				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	101.29	+10	SW	3	c	60	85	7	-	7	8	0	9+	-	1	*	67	53	50	-	1	2.2				
5	Portland Bill	32	1012.6	+12	W	4	c	58	95	7	4	-	78	78	2500	101.49	+16	W	4	c	58	95	7	4	4	-	46	78	2500	1	4	61	57	*	4	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	101.46	+2	S	1	c	56	95	6	5	3	-	78	9	1500	1	1	64	53	51	1	-	1.1				
	The Lizard	240	1014.8	+4	WSW	2	bc	54	95	8	4	6	9	23	46	2500	101.39	-2	SSW	2	df	57	95	2	5	-	10	10	450	1	2	63	53	*	0.1	Tr	*	
	Seilly (St. Mary's)	183	1014.6	0	SW'S	3	c	56	95	7	5	3	-	78	78	4000	101.29	-6	SSW	4	f	60	95	2	-	-	10	10	1150	1	2	64	55	*	0.2	0.1	3.9	
	Guernsey	175	1015.1	+12	W	3	c	57	95	6	5	7	-	46	78	2500	101.62	+8	SW	2	bc	60	95	6	5	3	-	23	46	2500	1	3	62	56	54	3	-	0.2
6	Pembroke	142	1011.4	+10	WNW	3	bc	57	85	7	7	6	-	46	46	4000	101.21	0	SSW	3	c	58	95	7	5	7	-	46	9	2500	0	2	62	56	*	0.6	Tr	1.7
7	Holyhead	28	1009.9	+10	W'N	2	c	56	85	8	5	3	6	23	78	2500	101.07	+6	SSW	4	c	56	85	8	5	1	-	23	9+	2500	1	2	62	53	50	0.4	0.2	0.4
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	101.10	+8	SSW	2	c	58	75	6	5	1	-	46	10	4000	1	*	67	50	45	Tr	0.1	4.4				
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	101.13	+14	SWW	2	c	57	85	5	5	7	-	23	10	4000	1	*	68	52	48	-	1	5.0				
10	Spurn Head	29	1007.8	+8	NW	2	c	61	95	6	3	7	-	46	9	2500	101.06	+18	W'N	4	c	61	95	6	5	7	1	46	78	2500	0	3	71	59	*	-	0.4	5.0
	Catterick	175	*	*	*	*	*	*	*	*	*	*	1009.5	+12	W	3	c	59	65	8	6	3	6	23	9	1500	0	*	71	53	48	-	-	11.1				
	Tynemouth	100	1007.0	+6	W	2	bc	58	85	7	2	-	23	23	2500	1008.2	+12	W	4	bc	58	75	6	2	-	2	46	46	1500	1	1	64	55	52	3	-	0.0	
11	Inchkeith	190	1006.3	*	SSW	3	bc	56	95	8	5	-	46	46	2500	1007.3	+4	SW	3	c	57	85	7	5	3	-	46	78	2500	0	2	66	54	55	-	-	2.9	
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	1006.3	+2	WSW	4	c	59	85	6	8	-	-	78	78	1500	1	*	65	54	49	Tr	-	2.2				
12	Renfrew (Abbots I.)	19	*	*	*	*	*	*	*	*	*	*	1007.7	+10	SW	3	c	58	75	9	8	-	6	78	78	4000	1	*	68	55	53	Tr	-	5.4				
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	1008.7	+10	SW'S	3	bc	55	75	7	8	-	2	46	46	2500	1	*	66	51	48	-	-	1.6				
	Point of Ayre	30	1008.8	+16	W'N	1	c	55	95	8	-	3	-	78	-	1009.4	+2	WSW	2	c	57	95	8	8	2	-	23	9	800	0	1	65	49	*	-	Tr	6.9	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	1005.9	-2	S	4	b	58	85	8	2	4	-	Tr	Tr	4000	0	3	65	46	44	-	-	5.2				
13B	Stormoway	80	1004.7	+4	W	2	r.o.	56	95	5	5	2	-	78	10	1500	1004.9	+2	SSW	4	bc	56	85	8	8	7	-	23	46	1500	1	2	65	54	*	-	3	10.9
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	1006.7	+6	SW	2	c	55	85	7	4	6	-	78	10	2500	0	*	65	45	38	-	-	3.2				
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	1005.6	+4	SEE	1	b	63	75	6	-	4	-	0	Tr	-	0	0	64	57	54	-	0.4	7.6				
	Wick	81	1004.6	+2	S	2	f	55	95	2	-	-	10	10	150	1004.6	0	-	55	95	1	-	-	-	10	10	150	1	0	62	54	*	-	-	*			
16	Lerwick	156	1006.3	+4	S	1	c	57	95	7	5	2	-	78	10	800	1005.9	+2	SE	1	bc	58	95	7	8	3	-	46	46	800	0	*	63	56	*	-	-	4.8
17	Blacksod Point	18	1006.7	-14	S	4	bc	57	95	8	4	-	3	23	46	1500	1004.5	-4	S	4	c	59	85	8	5	-	-	78	78	800	1	3	62	56	*	0.5	2	*
18	Malin Head	52	1007.7	+2	SSW	1	bc	52	95	7	8	5	-	1	23	2500	1005.9	-14	S	4	bc	57	95	7	7	6	-	23	23	1500	0	2	62	47	*	2	-	2.2
	Aldergrove																																					



TYPE OF GROUND.

covered with ice or glazed frost.

covered by snow or hail.

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

covered with snow, less than 6 ins., and ground frozen.

covered with snow greater than 6 ins. deep.

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

REPORTS from HEALTH RESORTS for Saturday 4th July 1936.

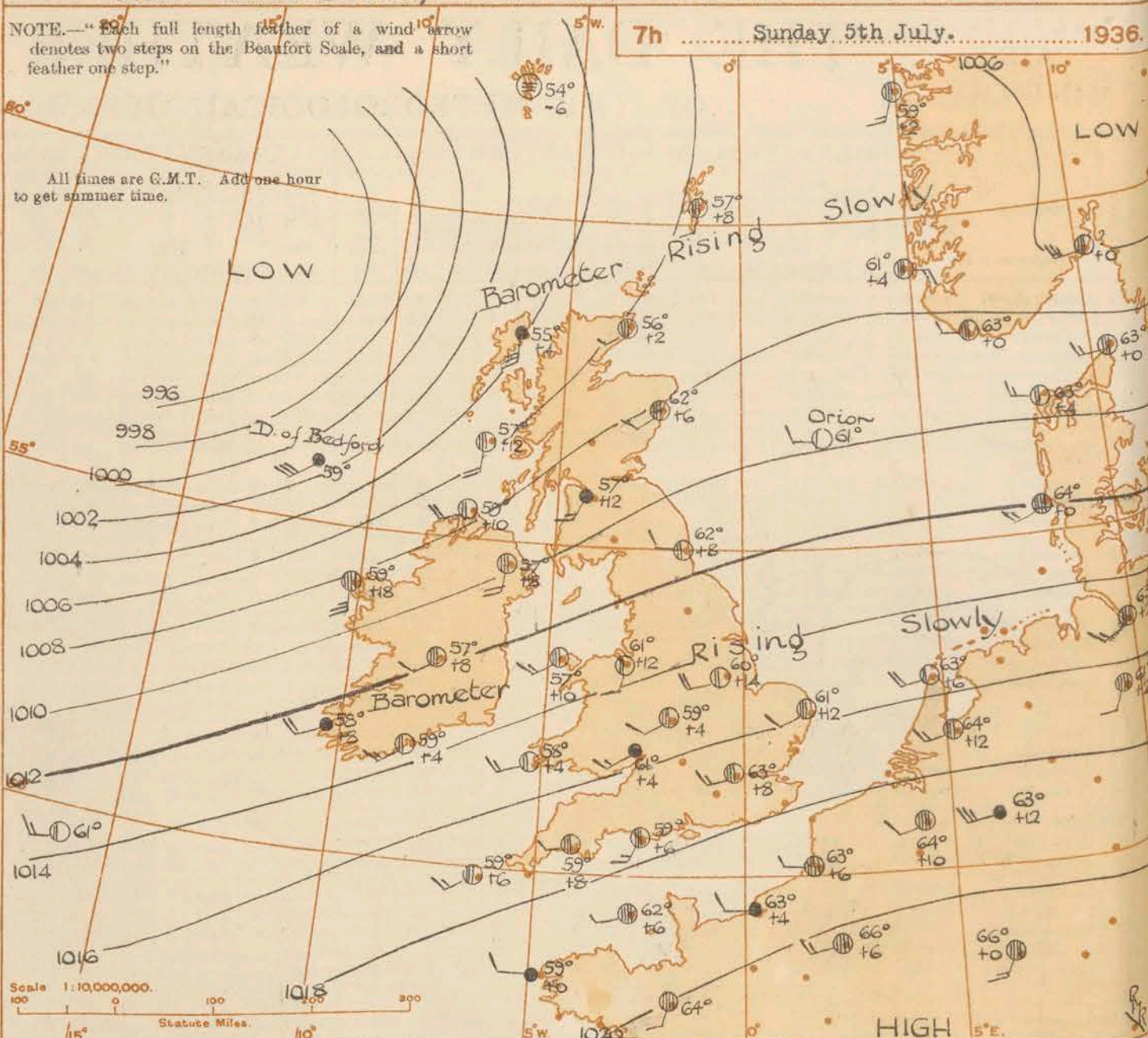
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 4h.	Max. 4h. to 9h.	Night. 9h. to 4h.	Day. 4h. to 9h.	Sunrise to 17h.	Sunset to 3rd.
1	Tunbridge W.	cbe	bccod	57	70	0.3	Trace	4.1	3.8
	Bourne-mouth	cbcb	oddo	54	66	-	0.3	2.6	0.5
	Ventnor	dmbe	com	56	63	Trace	-	5.2	0.0
	Southsea	bcb	cd	61	68	-	0.2	4.0	0.7
	Bognor Regis	cbcb	orrr	56	64	-	3	5.5	0.6
	Littlehampton	bc	bccro	56	64	0.1	2	5.5	0.7
	Worthing	b	bcd	55	66	Trace	1	6.0	0.3
	Brighton	b	bcd	56	64	Trace	0.5	5.7	0.7
	Eastbourne	ocbc	bccdd	57	66	0.4	1	6.6	0.2
	Hastings	bcbb	ccod	57	65	0.3	1	6.1	0.2
	Folkestone	cbe	bccod	58	66	1	Trace	4.7	2.1
	Dover	cbe	bccod	59	65	0.2	Trace	4.7	2.0
	Deal	cbe	bcc	60	70	Trace	-	4.4	5.4
	Ramsgate	cbe	bcc	59	70	0.2	-	4.1	5.4
	Margate	c	bcc	59	71	Trace	-	4.0	4.5
2	Southend	cc	cbcc	56	77	-	-	3.6	4.2
	Maldon	bcc	bcc	56	73	-	-	3.1	3.2
	Clacton-on-Sea	cbcc	cbcc	59	71	-	-	4.1	4.8
	Dovercourt	bcc	bcc	58	72	-	-	6.7	3.2
	Lowestoft	bcbcc	bcbcc	56	73	-	-	6.9	1.9
	Skegness	bcbcc	bcbcc	57	70	-	Trace	4.0	7.1
	Mablethorpe	cbcc	cbcc	57	70	Trace	-	3.0	6.6
	Cleethorpe	bc	bcc	59	70	0.4	-	2.4	5.7
3	Leamington S.	c	c	56	70	1	-	1.9	3.2
4	Cheltenham	c	cbcc	54	71	2	-	4.2	2.1
5	Bath	bcc	cpo	58	68	1	Trace	1.2	2.2
	Weymouth	cbcc	drc	56	63	-	1	1.0	0.4
	Jersey	cfdc	dc	56	65	-	0.4	0.4	0.7
	Torquay	coldap	cu	54	68	Tr	-	0.6	0.2
	Penzance	moddc	c	54	67	1	Trace	0.1	3.8
	St. Ives	c	c	54	68	-	-	1.5	4.1
	Bude	c	c	55	64	-	-	0.3	0.9
	Ilfracombe	oco	opco	57	67	-	0.2	0.4	0.0
6	Aberystwyth	c	cbcc	66	66	1	-	2.8	0.5
7	Llandudno	cc	cbcc	56	69	-	Trace	2.2	2.9
	Colwyn Bay	cc	cbcc	53	66	0.3	-	3.8	2.7
	Rhyl	c	cbcc	52	69	1	-	2.9	2.3
8	Wallsay	cbcc	cpbcb	56	70	3	Trace	2.1	7.1
	Southport	oco	orcb	56	69	4	0.4	1.6	3.1
	Blackpool	co	cdcc	57	68	2	0.3	2.0	7.6
	Morecambe	bcbcc	cbcc	58	65	0.3	-	3.0	7.9
9	Ilkley	c	c	55	71	0.3	-	2.2	8.8
	Harrogate	c	c	55	68	0.1	-	0.8	11.5
10	Berwick-on-T.	bc	bc	54	67	0.3	-	7.9	0.4
11	Dunbar	bc	bc	54	68	-	-	8.4	3.8
12	Troon	cbcb	cbcc	55	64	0.3	-	6.8	7.7
	Douglas	cbe	omom	51	58	0.5	0.3	6.4	4.5

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

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



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 5th July, 1936.
1 S.E. England	Light to moderate southwest wind; bright periods, scattered showers; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	Light to moderate southwest wind; some bright intervals, local showers; average temperature.
7 North Wales	
8 N.W. England	
9 N. Midlands	As 1 - 4.
10 N.E. England	As 5 - 8.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scotld. B.N.W.Scotland.	Moderate southwest wind, fresh on coast; mainly cloudy, but some bright intervals, slight occasional rain or drizzle; average temperature.
14 Mid Scotland	
15 N. E. Scotland	As 5 - 8.
16 Orkney and Shetland	
17 N. W. Ireland	As 12 - 14.
18 N. E. Ireland	
19 S. E. Ireland	As 5 - 8.
20 S. W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol:—
WEATHER SYMBOLS:—
☉ Clear sky. ☁ Sky less than 1/8 clouded. ☁☁ Sky 1/8 to 1/4 clouded. ☁☁☁ Sky 1/4 to 1/2 clouded. ☁☁☁☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail. ☁☁☁☁☁ Fog. ☁☁☁☁☁ Mist. ☁☁☁☁☁ Thunder. ☁☁☁☁☁ Thunderstorm. ☁☁☁☁☁ Slight haze.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

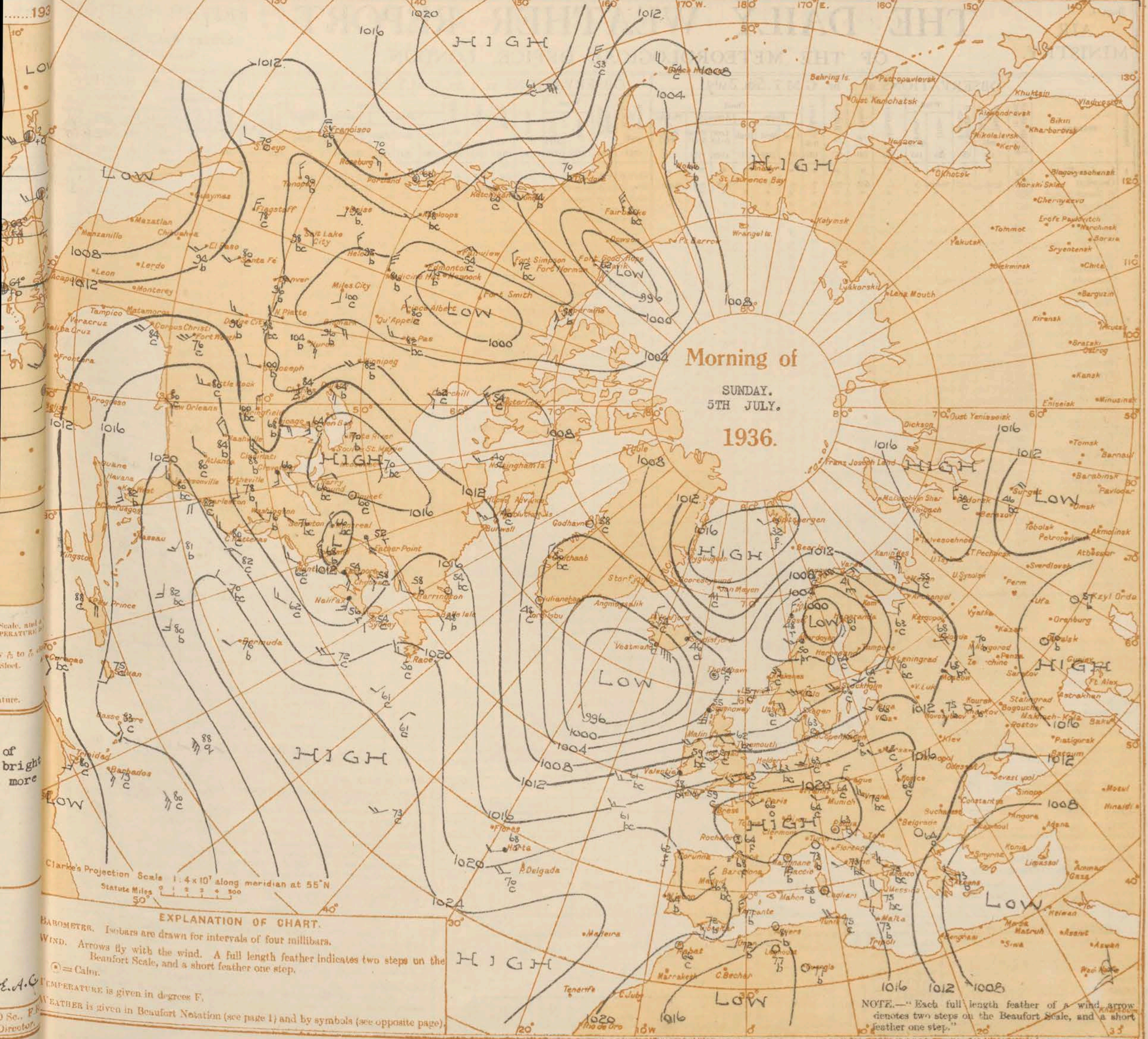
An extensive depression centred to south of Iceland is almost stationary. There will be bright intervals and occasional local rain or showers, more frequent and widespread in the West and North.

FURTHER OUTLOOK.

Fair periods, local showers.

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.

BRITISH SECTION

Sunday 5th July, 1936.

No. 27254

OBSERVATIONS at 1 hr. G.M.T. 5th July															OBSERVATIONS at 7 hr. G.M.T. 5th July															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) (13) (14)					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) (27) (28)					State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31) (32) (33)			RAINFALL. (34) (35)		SUNSHINE 4th Hrs. (36)		
					Form.	Amount.					Height of Base (feet)	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	Total						
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1017.0	+3	SW	3	C	64	85	8	5	7	-	1	9+	800	1	*	72	61	57	-	-	4.7			
	Croydon	217	1016.1	+10	SWW	3	C	62	85	7	5	7	-	7.8	9+	800	1017.0	+8	WSW	3	C	63	85	8	5	7	4	4.6	7.8	2500	0	*	71	59	57	-	-	4.0
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1017.1	+12	WSW	2	bc	63	85	8	1	4	9	2.3	4.6	1500	1	*	71	57	54	Tr	Tr	3.2			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1017.1	+6	SW	3	bc	60	85	8	5	-	9	1	2.3	1500	1	*	67	56	54	Tr	Tr	2.5			
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	*	1017.7	+8	SWS	2	C	62	85	8	8	-	-	9+	9+	1500	1	*	66	59	58	0.3	Tr	2.5			
	Lympne	346	1017.2	+10	SW	3	bf	59	85	3	5	-	-	10	10	220	1017.9	+6	SW	2	C	61	85	7	5	3	-	1	7.8	1500	1	*	66	58	57	0.3	0.3	4.8
	Manston	142	1016.0	+4	SWS	4	C	61	85	7	5	-	-	9+	9+	800	1017.3	+10	WSW	3	bc	64	85	7	5	7	8	2.3	4.6	1500	0	*	72	60	59	-	-	4.2
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1017.1	+10	SW	3	C	64	85	7	8	3	9	2.3	7.8	2500	0	*	75	62	59	Tr	-	4.6			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1015.5	+12	SW	2	C	61	85	6	5	3	-	4.6	9	4000	0	2	73	58	56	-	-	5.7			
	Gorleston	5	1013.7	+2	SSW	3	bc	61	85	6	-	7	-	0	4.6	-	1015.9	+14	SWW	3	C	62	85	8	5	7	6	Tr	7.8	1500	0	*	73	57	54	-	-	5.5
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1014.7	+14	WSW	4	bc	60	85	7	-	7	6	0	4.6	-	1	*	70	56	53	Tr	-	6.4			
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1015.8	+4	SW	2	C	59	85	8	1	4	6	Tr	7.8	2500	1	*	68	54	52	0.1	-	5.0			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1016.3	+8	SW	3	C	60	85	7	6	7	6	2.3	9	800	1	*	70	55	53	Tr	-	*			
4	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1015.6	+4	SW	3	id.	61	85	7	6	7	1	9	9+	2500	1	*	67	56	52	-	(Tr)	2.1			
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1015.6	+4	SW	3	id.	61	85	7	6	7	1	9	9+	2500	1	*	67	56	52	-	(Tr)	2.1			
5	Portland Bill	32	1016.3	+8	W	4	C	59	85	6	5	-	-	10	10	1500	1017.6	+6	SW	3	C	59	85	7	4	-	-	7.8	7.8	2500	1	3	60	56	*	0.3	0.2	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1017.4	+8	WSW	1	f	59	85	6	5	-	-	9+	9+	220	1	1	61	58	57	1	Tr	0.0			
	The Lizard	240	1017.2	+2	SW	4	C	58	85	7	8	7	-	4.6	7.8	1500	1017.3	+4	SW	3	C	58	85	8	8	2	-	7.8	9+	2500	1	2	61	56	*	0.3	Tr	*
	Scilly (St. Mary's)	163	1016.5	+2	SW	3	C	58	85	7	5	4	-	4.6	7.8	1500	1017.0	+6	SW	3	C	59	85	7	8	3	1	4.6	7.8	1500	1	2	64	58	*	0.2	0.1	0.2
	Guernsey	175	1018.4	-2	SWW	2	m	61	85	4	5	-	-	10	10	800	1018.2	+6	WS	1	Tr	62	85	6	5	-	-	10	10	1500	1	2	65	60	60	0.2	2	0.5
6	Pembroke	142	1013.9	+6	WSW	2	C	58	85	7	4	7	-	4.6	7.8	2500	1014.9	+4	WSW	3	bc	58	85	7	7	6	1	2.3	4.6	5700	0	3	62	56	*	0.4	-	1.4
7	Holyhead	28	1011.6	+14	SW	4	bc	55	85	7	5	4	1	2.3	4.6	2500	1013.0	+10	SW	3	C	57	85	7	5	-	-	7.8	7.8	450	1	2	61	54	51	1	-	3.8
	Chester (Sealand)	18	*	*	*	*	*	*	*	*	*	*	*	1013.8	+12	SSW	2	bc	61	75	7	2	-	6	4.6	4.6	2500	1	*	72	57	51	-	-	-	6.0		
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1014.2	+10	WSW	3	bc	61	75	7	5	-	4	2.3	2.3	2500	0	*	70	54	48	0.2	-	-	4.3		
10	Spurn Head	29	1012.2	+8	WSW	3	bc	60	85	7	-	1	1	0	2.3	-	1013.8	+8	W	3	C	60	85	8	4	7	9	2.3	7.8	2500	0	2	72	56	*	-	Tr	3.5
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1012.6	+10	SW	3	C	61	75	8	8	-	9	7.8	7.8	4000	0	*	56	55	49	-	-	-	4.5		
	Tynemouth	100	1008.9	+4	SW	1	C	60	85	6	9	-	-	9	9	800	1011.5	+8	W	2	bc	62	65	7	2	-	-	2.3	2.3	2500	1	1	67	57	51	-	Tr	*
11	Inchkeith	190	1008.5	+16	SW	2	C	58	85	8	5	9	-	4.6	7.8	4000	1009.7	+14	SW	3	C	57	85	8	8	6	-	4.6	7.8	4000	0	1	66	55	51	-	-	7.8
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1009.1	+10	SW	3	bc	60	85	7	8	-	-	4.6	4.6	2500	0	*	69	51	40	-	-	-	7.8		
12	Renfrew (Abbots I.)	19	*	*	*	*	*	*	*	*	*	*	*	1009.4	+12	SWS	3	id.	87	85	7	5	4	-	7.8	9	1500	1	*	67	54	48	Tr	0.2	7.5			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1011.1	+20	SW	2	C	55	85	7	5	-	-	9+	9+	800	0	*	61	51	48	Tr	Tr	1.7			
	Point of Ayre	30	1010.0	+18	WS	3	bc	55	85	6	2	-	0	2.3	-	1011.6	+10	WS	4	C	59	85	8	1	8	-	2.3	7.8	7200	0	1	68	54	*	-	1	2.6	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1006.5	+12	SW	4	C	57	85	6	9	1	-	9+	10	800	1	3	64	55	53	Tr	1	8.7			
13B	Stornoway	80	1004.2	+4	SSW	4	pr	55	85	7	8	5	4.6	9	1500	1004.3	+4	SSW	5	ir.	55	85	6	5	2	-	7.8	10	1500	1	3	62	55	*	0.1	0.3	5.7	
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	1009.1	+6	SW	3	C	57	85	7	4	6	-	4.6	9	2500	1	*	65	41	40	-	-	0.6	6.4		
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1008.0	+6	SWW	2	C	62	55	8	5	3	3	7.8	7.8	2500	0	0	75	55	45	-	-	-	9.8		
	Wick	81	1005.4	+4	SSW	1	C	53	85	6	5	-	-	10	10	800	1006.1	+2	SW	1	C	56	85	8	8	4	-	7.8	9	1500	0	1	61	51	*	-	-	*
16	Lerwick	156	1005.6	+4	WSW	1	pr	56	85	7	8	7	-	4.6	9+	800	1006.9	+8	SSW	1	C	57	85	7	5	7	-	4.6	7.8	1500	0	*	62	54	*	-	Tr	4.9
17	Blacksod Point	18	1006.4	+2	S	6	cg	59	85	7	5	-	-	9	9	800	1008.3	+18	S	5	C	59	85	7	5	-	-	10	10	800	0	3	64	56	*	-	Tr	*
18	Malin Head	52	1006.6	+4	S	3	C	57	85	7	4	3	-	7.8	9+	2500	1007.4	+10	SWW	4	bc	59	85	7	8	-	-	4.6	4.6	1500	0	2	66	57	*	-	0.5	3.0
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1010.2	+8	SW	4	C	57	85	8	5	7	-	7.8	9+	1500	1	*	67	53	49	3	-	-	4.4		
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1012.0	+8	SW	2	cd	57	85	8	6	1	-	7.8	7.8	2500	1	*	69	54	46	-	Tr	6.9			
20	Valentia Obay.†	30	1011.1	+10	SW	5	C	59	85	7	8	-	-	7.8	7.8	800	1012.7	+8	SWW	4	pr	58	85	7	5	-	-	10	10	1500	1	3	65	56	55	Tr	0.4	7.7
	Roche Point	22	*	*	*	*	*	*	*	*	*	*	*	1013.8	+4	SW	3	bc	59	85	8	5	-	-	4.6	4.6	1500	1	2	66	56	*	0.2	0.6	-	-		

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.		Sun- shine to Sunset hrs.		Humidity.		Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.	COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.				COLUMNS 3, 22 — Code for surface visibility. Objects not visible at 6 Dense fog 55 yards. 1 Thick fog 220 " 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 12 miles. 5 Poor visibility 24 " 6 Moderate " 64 " 7 Good " 124 " 8 Very good " 31 " 9 Excellent " beyond 31m.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
												Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass	Day.	Night.	15h. G.M.T. %	9h. G.M.T. %	Visibility 9h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
Kew...	18	c	c	c	72	61	57	-	-	4.7

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

GEORGE O. 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.

1936.

OURS.

18h-7h
mm.

(35)

(36)

4.7

4.0

3.2

2.5

2.8

4.3

4.2

4.6

5.7

5.6

6.4

5.0

2.1

0.2

0.0

0.1

0.2

0.5

1.4

3.8

4.0

4.3

3.5

4.5

7.1

7.8

0.2

7.5

1.1

2.6

8.7

5.7

6.4

9.6

4.9

3.0

4.4

6.9

7.7

0.6

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 5th July.														OBSERVATIONS at 18h. G.M.T. 5th July.														PAST 24 HOURS.						
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	°Temp.	%Humid.	Visiblity 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	°Temp.	%Humid.	Visiblity 0-9	Cloud.			Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	WEATHER.								
				Dirce.	Force					Low	Med.	High				Low 0-10	Total 0-10					Low 0-10	Total 0-10	Height of Base (feet)				Low 0-10	Total 0-10	Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	7h.—18h. 5th.	18h.—18h. 5th.	18h. 5th to 1h. 6th.	1h.—7h. 6th.
(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)	1017.3	-2	W	3	bc	70	55	8	1	3	-	4-6	4-6	4000	1016.9	-8	WSW	2	bc	75	55	8	1	3	-	4-6	4-6	4000	0	*	chcy.	bcy.	bcybcw.	bcw.	
	Croydon	1016.9	+2	WS	3	c	71	65	8	8	3	-	4-6	9	4000	1015.9	-6	SW'S	3	bc	72	65	9	2	*	1	2-3	4-6	4000	0	*	chcy.	chc.	bcybcw.	cmofebon	
	S. Farnborough	1016.9	-2	WS	3	c	74	65	8	1	3	-	4-6	7-8	4000	1016.2	-6	SWW	2	bc	70	65	8	1	-	2-3	2-3	4000	0	*	bcybcw.	bcy.	bcwof.	cmofebon		
	Boscombe Down	1017.1	+2	WSW	3	c	70	55	8	8	-	-	7-8	7-8	2500	1016.3	-2	SW	3	bc	67	65	8	8	-	4-6	4-6	2500	1	*	bcybcw.	bcy.	bcy.	cmofebon		
	Calshot (Stmnt.)	1017.8	+2	SSW	4	bc	67	75	8	8	6	-	2-3	4-6	2500	1017.2	-4	SSW	4	bc	66	75	8	1	4	Tr	Tr	2500	0	1	chc	bcy.	bcybcw.	cmofebon		
	Lympe	1018.1	+2	SSW	3	bc	69	75	8	4	5	1	1	4-6	2500	1017.8	-2	SW'S	2	bc	66	75	9	2	3	9	Tr	4-6	2500	0	1	bcybcw.	bcy.	bcybcw.	cmofebon	
	Manston	1017.2	-2	SW	3	c	74	55	8	8	3	8	7-8	9+	2500	1016.8	-2	SW	3	c	69	75	8	2	-	6	1	7-8	2500	0	*	bcybcw.	bcy.	bcybcw.	cmofebon	
2	Shoeburyness	1017.0	-4	WSW	3	c	73	65	8	8	3	-	4-6	9	4000	1016.5	-4	SWW	2	bc	72	75	8	8	-	1	2-3	2-3	4000	0	*	chcy.	chc.	bc.	bcwcm	
	Felixstowe	1015.7	+4	SW'S	3	c	68	55	6	2	-	1	4-6	7-8	4000	1015.8	-2	SW	2	c	72	55	6	8	4	1	4-6	7-8	4000	0	2	chcy.	chcy.	bc	c	
	Gorleston	1016.0	0	WSW	4	bc	72	55	8	2	7	-	4-6	4-6	4000	1015.5	0	WSW	4	bc	73	55	8	4	-	2	Tr	2-3	4000	0	*	bcybcw.	bcy.	bcy.	bcybcw.	
	Mildenhall	1015.5	+2	WSW	3	c	69	55	8	7	-	-	9	9	4000	1015.6	+2	WS	2	c	70	65	8	7	-	-	9+	9+	4000	0	*	chcy.	chcy.	chc	bcybcw.	
3	Birmingham	1015.6	0	SW	3	c	68	55	8	2	6	-	4-6	7-8	4000	1015.4	0	SW	3	bc	70	45	8	2	6	1	2-3	4-6	4000	1	*	c	chc.	bcy.	bcybcw.	
4	Upper Heyford	1016.2	-6	SW	4	c	71	65	8	2	-	3	7-8	7-8	2500	1016.2	0	WS	3	bc	69	65	8	1	-	1	1	2-3	4000	0	*	c	bc.	bcy.	bcybcw.	
	Ross-on-Wye	1015.6	+4	SW	4	bc	70	55	8	1	-	-	4-6	4-6	4000	1015.6	0	W	3	bc	69	55	8	1	-	1	2-3	2-3	4000	1	*	chcy.	bcy.	bcybcw.	bcybcw.	
5	Portland Bill	1017.9	+4	SW	3	c	62	55	7	4	4	-	4-6	7-8	2500	1017.0	-6	WSW	2	bc	60	55	7	4	-	-	2-3	2-3	2500	1	2	c	chc.	bcy.	bcybcw.	
	Plymouth	1017.6	+2	S	3	bc	63	55	8	2	3	1	1	2-3	2500	1017.1	-2	SSW	2	bc	64	55	8	1	-	1	1	1	2500	1	1	cm.	bc.	bcy.	bcybcw.	
	The Lizard	1017.9	+2	SW	2	bc	66	55	8	8	4	-	2-3	4-6	2500	1017.6	0	WSW	1	bc	63	55	8	8	6	1	4-6	4-6	2500	0	2	chc.	bc.	bcy.	bcybcw.	
	Scilly (St Mary's)	1017.5	0	SWW	3	bc	66	55	7	2	4	3	2-3	4-6	2500	1017.5	-2	SWW	3	bc	64	55	7	8	-	3	2-3	4-6	2500	0	2	chc.	bc.	bcy.	bcybcw.	
	Guernsey	1018.4	0	WSW	1	bc	67	55	7	5	-	-	10	10	1500	1018.1	0	-	0	bc	64	55	5	5	-	-	9	9	2500	1	2	chc.	bcy.	bcybcw.	bcybcw.	
6	Pembroke	1015.7	+2	SW	3	c	63	55	7	8	5	4	2-3	7-8	2500	1016.4	-2	WS	2	bc	62	55	8	4	7	1	2-3	4-6	4000	0	2	chc.	bcy.	bcybcw.	bcybcw.	
7	Holyhead	1014.3	+6	SSW	5	c	60	55	7	5	4	-	4-6	7-8	4000	1014.6	+2	SSW	4	c	58	55	8	7	4	-	7-8	9	2500	1	2	chc.	bcy.	bcybcw.	bcybcw.	
8	Chester (Sealand)	1014.7	+4	SW	4	c	68	65	8	8	3	-	7-8	9	4000	1014.9	+6	WSW	3	bc	69	55	9	1	-	-	1	1	4000	1	*	chc.	bcy.	bcybcw.	bcybcw.	
	Manchester	1014.9	+6	WSW	3	c	65	65	8	8	-	-	3+	9+	4000	1014.9	0	WSW	2	bc	68	65	8	8	-	-	4-6	4-6	4000	0	*	chc.	bcy.	bcybcw.	bcybcw.	
10	Spurn Head	1014.7	+4	WS	2	c	71	65	8	2	7	-	4-6	7-8	4000	1015.2	+2	WSW	2	c	66	75	7	5	7	-	4-6	9	2500	0	1	chc.	c	c	bcw.	
	Catterick	1015.2	+4	WSW	4	c	67	55	8	8	-	-	7-8	7-8	2500	1014.2	+6	WS	2	c	68	65	8	8	6	-	4-6	7-8	4000	0	*	chc.	chc.	chc.	bcw.	
	Tynemouth	1011.6	+2	W	3	c	70	55	7	3	-	-	7-8	7-8	1500	1012.8	+6	W	2	c	67	65	7	9	-	-	7-8	7-8	800	1	1	chc.	chc.	chc.	bcw.	
11	Inchkeith	1010.6	+4	WSW	4	c	64	75	8	8	-	-	7-8	7-8	4000	1012.4	+4	SW	3	c	64	55	8	8	6	-	4-6	7-8	4000	0	2	c	c	c	c	
12	Leuchars	1010.0	+2	WSW	3	c	65	65	8	8	4	-	7-8	7-8	2500	1011.0	+6	SW	3	bc	66	65	8	1	4	2	2-3	4-6	4000	0	*	chc.	chc.	chc.	bcw.	
	Reufrew (Abbots L.)	1010.9	+6	WSW	4	c/d	63	75	8	8	4	-	4-6	7-8	2500	1011.7	+2	SW	4	bc	65	75	8	2	6	2	2-3	4-6	4000	0	*	chc.	chc.	chc.	bcw.	
	Esdailemuir	1011.9	+6	SSW	5	c	60	75	7	8	-	-	3+	9+	1500	1012.8	+6	SW	4	bc/pr	60	55	8	8	6	-	4-6	4-6	1500	0	*	chc.	chc.	chc.	bcw.	
	Point of Ayre	1012.9	+8	WSW	4	c	72	55	8	1	8	-	4-6	7-8	2500	1013.3	0	SW	3	c	66	75	8	-	3	-	0	9	-	0	1	*	chc.	chc.	chc.	bcw.
13	Tiree	1007.4	+8	WSW	5	c	61	75	7	8	2	-	7-8	10	1500	1010.1	+8	WSW	4	c	59	55	7	5	3	-	4-6	9	4000	0	4	c	c	c	c	
14	Stornoway	1005.7	+10	SW	5	c/pr	63	75	8	8	7	-	7-8	9	1500	1008.9	+12	SSW	5	c/pr	57	55	8	8	7	-	7-8	9+	1500	1	3	chc.	chc.	chc.	bcw.	
15	Dalwhinnie	1003.5	+12	W	4	c	62	75	8	4	5	1	4-6	7-8	2500	1011.4	+10	SW	2	c	63	65	8	4	6	1	4-6	7-8	2500	0	*	chc.	chc.	chc.	bcw.	
	Aberdeen	1008.5	0	WSW	3	c	69	55	8	8	-	-	7-8	7-8	4000	1009.6	+8	WS	1	bc	71	55	8	8	4	1	4-6	4-6	4000	0	1	chc.	chc.	chc.	bcw.	
	Wick	1006.7	+6	S	3	c	60	75	8	8	6	-	4-6	7-8	1500	1008.9	+6	SE	2	c	60	55	8	8	6	-	4-6	7-8	1500	1	1	chc.	chc.	chc.	bcw.	
16	Lerwick	1007.1	+2	S	2	c	58	55	7	8	3	-	4-6	9	1500	1008.5	+6	S	1	c	62	65	8	5	6	-	4-6	7-8	1500	0	*	chc.	chc.	chc.	bcw.	
17	Blackod Point	1010.4	+12	SSW	4	c	63	65	8	3	3	-	4-6	7-8	1500	1011.5	+6	SSW	5	c	62	75	7	3	-	1	4-6	7-8	1500	0	4	chc.	chc.	chc.	bcw.	
18	Malin Head	1010.1	+8	W	3	c/pr	61	55	7	8	-	-	3+	9+	1500	1011.4	+6	W	3	c	62	55	7	8	4	1	7-8	9	1500	0	2	chc.	chc.	chc.	bcw.	
	Aldergrove	1011.1	+2	S	4	c/pr	64	75	8	8	7	-	9	9+	1500	1012.1	+6	SW	4	pr.	65	75	9	8	7	2	7-8	9	2500	1	*	chc.	chc.	chc.	bcw.	
19	Birr Castle	1012.7	+4	SW	3	c	67	65	8	4	-	-	7-8	7-8	4000	1013.1	+2	SW	2	c	66	65	8	5	-	9	4-6	7-8	2500	1	*	c	c	c	c	
	Valentia Obey.	1014.2	+6	SW'S	4	c	65	65	8	8	3	-	4-6	7-8	1500	1014.3	0	SW'S	4	c	61	55	8	5	1	-	7-8	10	1500	1	3	chc.	chc.	chc.	bcw.	
20	Roches Point	1014.8	+2	WSW	3	c	64	75	8	9	4	3	4-6	7-8	1500	1015.2	+4	WSW	3	c	62	55	9	8	4	-	7-8	7-8	1500	1	3	chc.	chc.	chc.	bcw.	

REPORTS from HEALTH RESORTS for SUNDAY 5th JULY 1936.

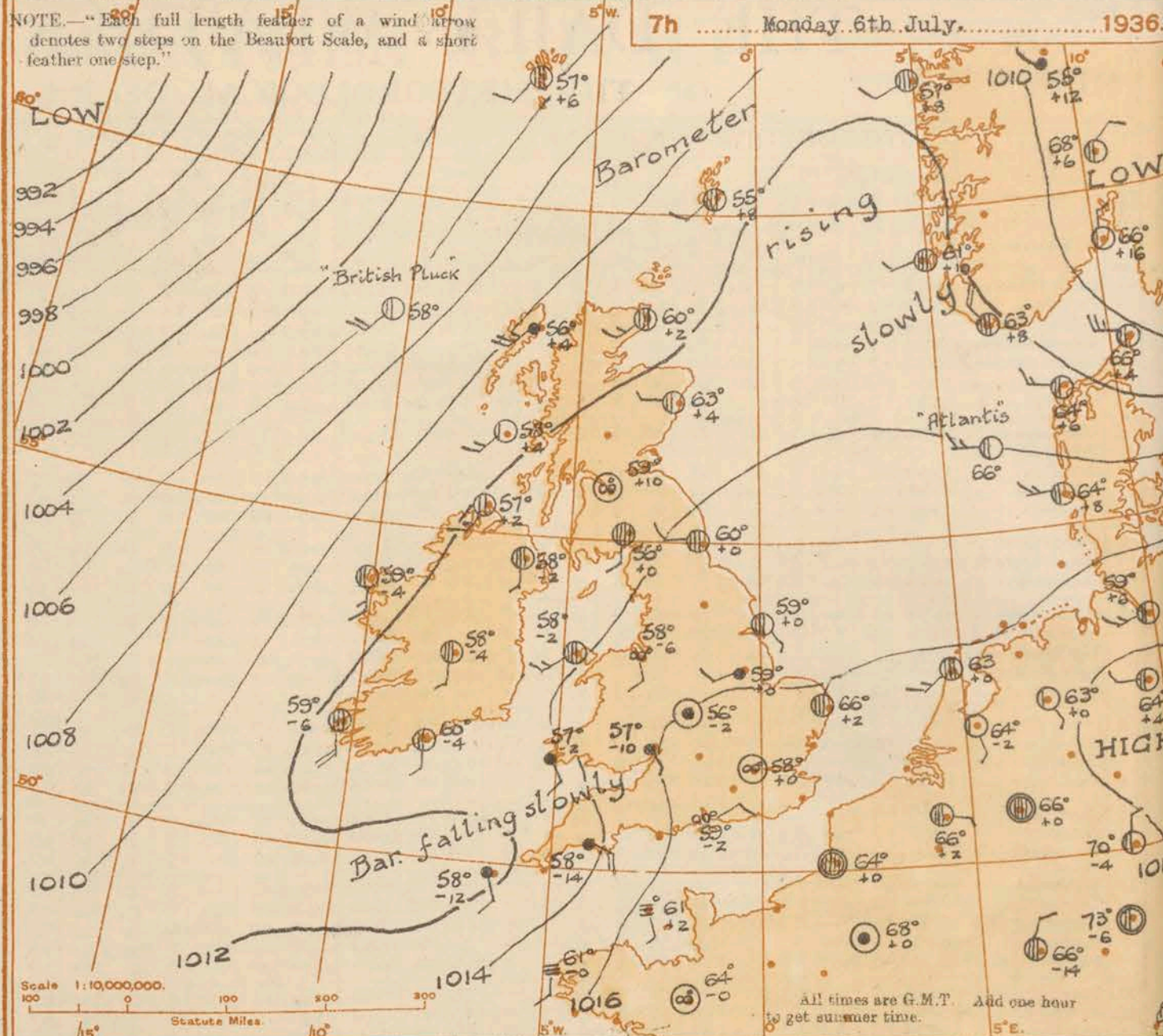
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise	Sunset
				9h. to 5h.	5h. to 9h.	5h. to 9h.	9h. to 5h.	17h. to 19h.	19h. to 4h.
1	Tunbridge W.	c	cbe	59	74	-	-	10.1	4.1
	Bournemouth	cbebc	b	59	71	-	-	9.0	2.6
	Ventnor	cbebc	below	58	65	Trace	-	8.9	5.2
	Southsea	beb	b	61	72	-	-	9.3	4.0
	Bognor Regis	bebc	bebc	60	66	0.3	-	9.3	5.5
	Littlehampton	bc	b	59	66	Trace	-	8.3	5.3
	Worthing	b	b	59	68	Trace	-	8.3	6.0
	Brighton	cb	b	60	66	Trace	-	8.0	5.7
	Eastbourne	cbe	bcc	58	68	0.1	-	5.7	6.6
	Hastings	cbebc	bebc	58	66	1	-	5.6	6.1
	Folkestone	bccm	cbebc	59	65	1	-	8.5	4.7
	Dover	bcc	cbe	59	65	0.3	-	5.8	4.7
	Deal	b	cbe	61	72	-	-	7.7	4.4
	Margate	bc	b	61	72	-	-	7.9	4.1
	Margate	bc	b	61	72	Trace	-	7.3	4.0
2	Southend	bbe	bcb	62	78	-	-	8.6	3.6
	Maldon	bcc	cb	59	75	-	-	6.6	3.1
	Clacton-on-Sea	cbe	bcb	60	73	-	-	6.2	4.3
	Dovercourt	bcb	bcb	60	75	-	-	7.7	6.8
	Lowestoft	bcc	bcc	56	76	-	-	5.7	7.0
	Skegness	b	b	55	73	-	-	9.6	4.6
	Mablethorpe	bcbcc	bcc	54	73	-	-	8.4	3.6
	Cleethorpe	b	b	55	73	-	-	9.0	3.9
3	Leamington S.	c	cbe	57	73	-	-	4.7	3.0
4	Cheltenham	bcb	bcb	58	73	Trace	-	8.0	4.5
5	Bath	cbe	cbe	57	73	-	-	5.6	1.2
	Weymouth	bcb	b	58	68	-	-	8.0	1.0
	Jersey	cbe	cbe	59	67	2	0.4	0.1	0.4
	Torquay	cb	b	59	71	Trace	-	9.0	0.6
	Penzance	cbebc	bcb	58	70	-	-	9.0	0.1
	St. Ives	b	b	58	67	-	-	9.2	1.5
	Bude	cbe	b	60	65	-	-	8.3	0.3
	Ilfracombe	cbe	b	58	66	-	-	8.8	0.4
6	Aberystwyth	cbe	bcc	59	65	-	-	8.2	5.4
7	Llandudno	bcb	bcb	58	67	-	Trace	10.3	4.2
	Colwyn Bay	bcbcc	bcbcc	54	68	-	-	5.6	6.7
	Rhyl	bcc	bcb	56	63	Trace	-	7.6	5.8
8	Walsley	cbebc	bcbcc	57	63	-	-	6.7	5.1
	Southport	bbe	cb	58	68	-	-	9.6	3.4
	Blackpool	cbe	bcc	58	66	-	-	5.3	4.9
	Morecambe	cbebc	bcbcc	59	66	-	-	5.0	5.4
9	Ilkley	b	b	57	71	-	-	10.9	2.5
	Harrogate	bcb	bcb	56	70	-	-	8.9	2.1
	Berwick-on-T.	b	b	55	70	-	-	11.1	10.7
11	Dunbar	b	b	56	69	-	-	9.9	10.2
12	Troon	cbe	bcb	57	63	3	-	2.1	7.6
	Douglas	cb	cb	52	65	0.5	-	5.6	2.4

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Monday 6th July. 1936.



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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS: — Clear sky, — Sky less than 1/4 clouded, — Sky 1/4 to 1/2 clouded, — Overcast sky, — Rain falling, — Snow, — Sleet, — Fog, — Mist, — Thunder, — Thunderstorm, — Slight haze.
SEA DISTURBANCE. — Rough, — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

Pressure is low to southwest of Iceland, while relatively high pressure extends from Spain to Germany. A small secondary is moving east-north-east across Southern England and a further secondary is likely to follow. Weather will be mainly fair in the North and West but rain will occur at first in the southern and eastern districts of England and possibly in the southwestern districts later. Temperature will be average or rather warm.

FURTHER OUTLOOK.

Mainly fair; rather warm.

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

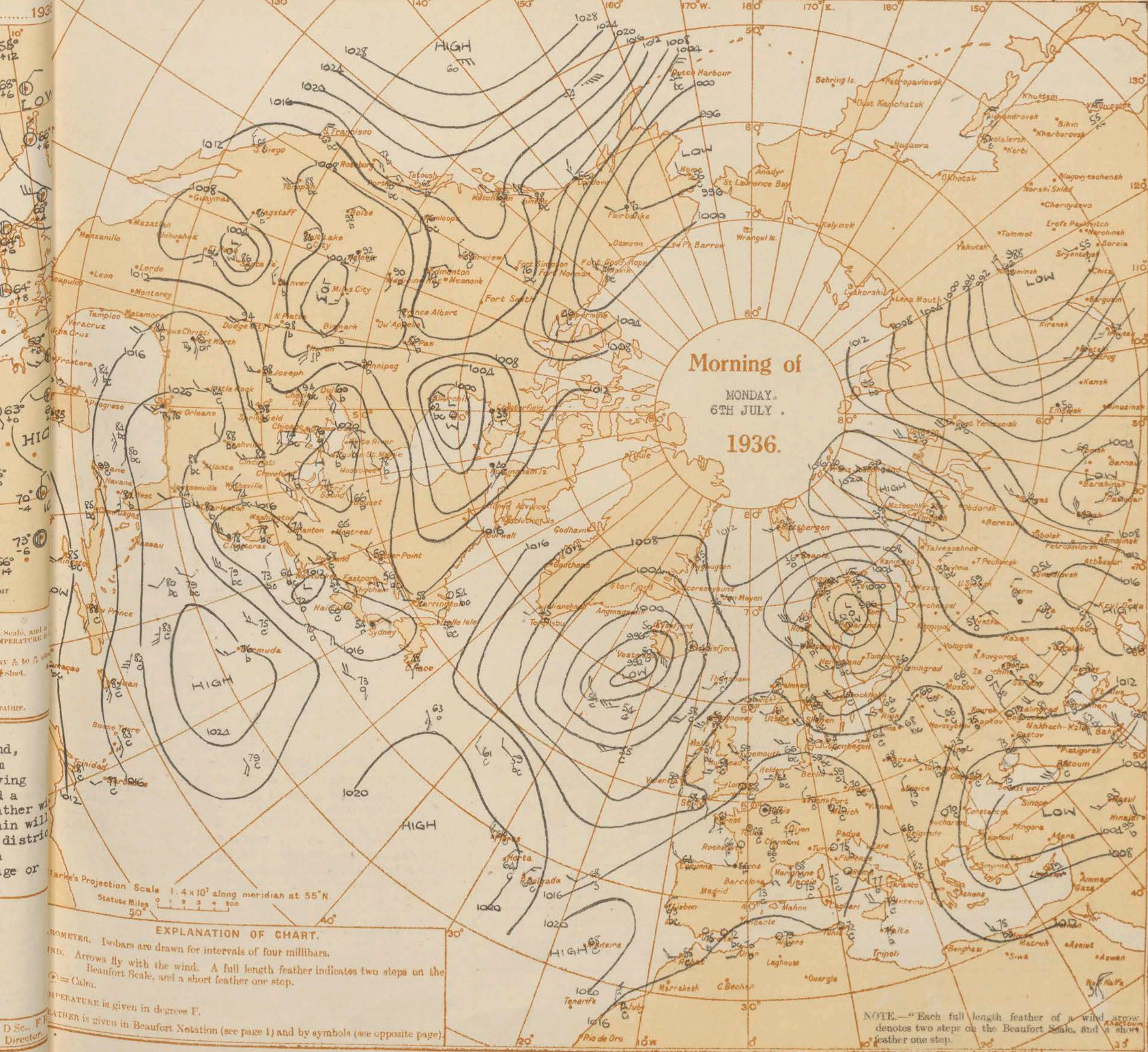
FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 6th July, 1936.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 6th July, 1936.
1 S.E. England	Light southerly winds; cloudy, occasional rain at first, fair periods later; average temperature or rather warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light variable winds; cloudy, perhaps rain later; average temperature or rather warm.
6 South Wales	
7 North Wales	
8 N.W. England	Light variable winds; fair periods, occasional local showers; average temperature or rather warm.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scotld. B.N.W.Scotland.	Moderate southwest winds; fair periods, occasional local showers; average temperature.
14 Mid Scotland	As 7 - 12.
15 N.E. Scotland	
16 Orkney and Shetland	Light southwest winds; mainly fair; average temperature.
17 N.W. Ireland	Light southerly winds; fair periods, occasional local showers; average temperature or rather warm.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

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

C.S.D.

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



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday 6th July, 1936.
No. 27255.

OBSERVATIONS at 1 hr. G.M.T. 6th July														OBSERVATIONS at 7 hr. G.M.T. 6th July														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)	Visib. 0-8 (8)	Cloud. (9) (10) (11)			Height of Base (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17) (18)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visib. 0-9 (22)	Cloud. (23) (24) (25)			Height of Base (feet) (28)	State of Ground. 0-2 (29)	Sea. 0-9 (30)	TEMPERATURE. (31) (32) (33)			RAINFALL. (34) (35)		SUNSHINE. 5th Hrs. (36)																																																																																																																																																																																																																																																																																																																																																																																																													
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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.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. July 6th														OBSERVATIONS at 18h. G.M.T. July 6th														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 of Base (feet)	Dir.	Force			Form.	Amount.					Height of Base (feet)	State of Ground.	Sea.	7h.—13h. 6th.	13h.—18h. 6th.			18h. to 7h. 7th.	1h.—7h. 7th.																	
																																Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Total	Base (feet)	0-9	0-9	0-9	0-9
(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)	1014.7	-16	SE	3	C	73	65	8	7	-	-	9+	4000	1013.4	-10	SSW	3	C	75	65	8	7	-	-	7.8	7.8	4000	0	*	cwc	cbe	bc.	c														
	Croydon	1014.3	-12	S	3	C	71	75	8	1	3	-	1+	9+	4000	1013.2	-10	SW	2	bc	71	75	8	2	-	-	4.6	4.6	2500	0	*	cm.c	c	cbcl.	com.c													
	S. Farnborough	1014.2	-10	SE	3	C	72	65	8	7	3	1	7.8	9	4000	1013.1	-10	S	2	C	70	75	8	7	-	-	7.8	7.8	1500	0	*	om.c	cir.bcc	bccmo.	om.c													
	Boscombe Down	1014.2	-14	SE	3	C	66	85	8	5	2	-	9	10	1500	1013.0	-6	SSW	4	C	65	85	7	5	2	-	9+	10	800	1	*	ofcm.	cir.	cir.	cir.													
	Calshot (St. Mary's)	1015.0	-10	ESE	4	C	65	95	8	7	-	-	9+	9+	1500	1013.8	-10	E	3	C	64	95	7	7	3	-	7.8	7.8	4000	0	3	cm.bcc	id.	cm.	cm.													
	Lymington	1016.2	-6	SSE	2	C	68	75	8	7	3	-	4.6	7.8	2500	1014.7	-8	S	1	bc	67	85	8	4	3	4	4.6	4.6	2500	0	3	cm.bcc	bccbc	bccbc	bccbc													
	Manston	1015.5	-10	SE	3	bc	69	75	8	7	3	-	4.6	4.6	1500	1014.0	-8	SE	2	bc	68	85	7	7	3	-	2.3	4.6	1500	0	*	decmbc	bccbc	blm.wip	ifbcm.c													
2	Shoeburyness	1015.7	-6	SSW	1	CZ.	67	85	6	5	*	-	9	9	2500	1014.1	-10	W	3	C	70	85	7	5	-	-	9+	9+	4000	0	*	cm.	cp.c	cbclw.	wm.c													
	Felixstowe	1015.9	-4	SE	4	C	66	85	6	5	3	-	4.6	7.8	4000	1014.1	-4	SE	4	C	64	85	6	5	-	-	9	9	2500	0	2	cp.c	cq	cbclw.	bccz													
	Gorleston	1014.2	-10	SE	3	C	75	55	8	5	7	-	2.3	9+	4000	1012.7	-10	SSE	4	C	72	75	7	5	-	-	9+	9+	2500	0	*	cp.c	byc	cbclw.	bccz													
	Mildenhall	1014.9	-6	SSE	2	C	67	75	7	2	1	-	7.8	10	2500	1013.0	-12	E	1	bc	63	95	6	6	2	-	9+	10	800	1	*	irpre	irpre	irpre	bccm.c													
3	Birmingham	1014.5	-6	SSE	2	ir	60	95	7	6	7	-	9	10	1500	1011.8	-16	SSE	2	O	63	95	6	6	-	-	10	10	450	1	*	cir	corr	obc	bcc													
	Upper Heyford	1014.1	-18	SSE	3	C	66	75	8	5	7	-	7.8	9+	2500	1012.5	-10	SE	3	C	67	85	9	8	7	8	4.6	7.8	1500	1	*	cr.c	cr.	cir.	cr.													
	Ross-on-Wye	1013.6	-10	SEE	2	rr	59	95	4	6	-	-	10	10	800	1010.8	-14	SW	4	C	65	85	7	6	7	-	9	9+	1500	1	*	rrrrrr	rrrr	c	bcc													
5	Portland Bill	1013.8	-8	S	4	C	59	95	7	4	4	-	7.8	10	2500	1013.2	-6	S	3	O	61	95	7	5	-	-	10	10	1500	1	3	odoc	c	ifc.	oif.													
	Plymouth	1012.6	-2	S	3	id.	61	95	6	-	2	-	10	10	220	1012.2	-4	SW	3	CZ.	59	95	6	5	-	-	9+	9+	450	1	2	DDrDo	odddm.	cm.bcc	codr.p.													
	The Lizard	1011.8	0	SSW	4	O	63	95	6	5	-	-	10	10	1500	1012.4	0	WSW	3	C	65	95	8	8	3	-	4.6	7.8	1500	1	2	rffdo	om.c	cp.	FFR													
	Scilly (St. Mary's)	1011.1	+8	WNW	4	C	64	85	8	6	-	-	9	9+	1500	1011.8	-4	W	1	C	61	95	8	5	6	-	7.8	7.8	2500	1	2	oidfc	c	omr.	ocpdc.													
	Guernsey	1015.0	-12	SW	2	C	71	73	8	8	-	-	9+	9+	2500	1014.1	-4	SW	2	C	70	75	8	5	-	-	9	9	2500	1	1	cm.bcc	cbcc	cbcc	czof.													
6	Pembroke	1010.7	-10	ESE	3	ir	59	95	6	3	-	-	10	10	1500	1008.4	-6	SW	2	F	59	95	1	-	-	-	10	10	450	1	2	cm.mro	am.fefc	cp.c	cmido													
	Holyhead	1012.8	-6	NW	1	bc	65	75	8	2	4	2	2.3	4.6	4000	1010.0	-20	N	2	C	58	95	8	8	7	8	2.3	9+	2500	1	1	c.bc	bccpne	cdg.	cm.													
	Chester (Sealand)	1013.2	-8	SE	4	C	67	65	8	2	7	-	2.3	9+	2500	1010.9	-20	ES	2	rofo	61	95	4	-	2	-	10	10	800	1	*	cm.bcc	crfo	cm.m.c.	cr.c.													
	Manchester	1013.8	-12	SW	2	C	69	55	8	7	7	-	4.6	7.8	2500	1011.7	-14	SEE	2	CZ.	62	95	5	5	2	-	7.8	10	1500	1	*	cm.bcc	bccrnm.	cid.bcc.	cirmo.													
10	Spurn Head	1016.1	0	EN	1	C	70	95	7	7	2	9	4.6	9	2500	1013.0	-8	ESE	3	ir.	59	95	6	6	2	-	7.8	10	1500	1	2	pr.c	cir.	rebc.	bcc													
	Catterick	1013.3	-10	SE	3	bc	69	55	7	8	-	6	2.3	4.6	4000	1011.6	-10	SE	3	ir.	65	75	6	6	7	-	7.8	9+	2500	1	*	cwcbe	bccz	cm.m.c.	cm.m.c.													
	Tynemouth	1013.2	-4	SE	4	bc	60	85	6	2	6	-	4.6	4.6	1500	1011.8	-8	SSE	2	bc	60	85	6	7	-	-	4.6	4.6	2500	1	1	cbe	bc	bccp.	oc.													
11	Inchkeith	1011.8	-2	N	2	pr	62	85	8	8	-	-	9	9	2500	1010.2	-10	NE	3	C	60	95	7	8	-	-	7.8	7.8	1500	0	2	cp.c	prc	c	prmr													
	Leuchars	1013.2	-2	E	2	C	67	65	8	8	3	-	7.8	9	2500	1011.7	-10	ESE	2	C	64	75	7	8	7	-	7.8	7.8	2500	0	*	bewma	c	cp.c.	comrdo													
	Rentrev (Abbots L.)	1012.3	-4	W	1	C	68	65	8	7	6	4.6	7.8	4000	1010.9	-10	NNW	1	C	66	65	8	8	6	4	4.6	7.8	4000	1	*	bewma	cp.c	bccr.	cm.m.c.														
	Eskdalemuir	1012.6	-6	SW	3	C	65	65	8	1	-	6	2.3	7.8	1500	1010.7	-14	SW	1	C	68	65	8	8	-	-	7.8	7.8	2500	1	*	oifre	cbcc	bcc.	cirm.													
	Point of Ayre	1013.3	-4	NNW	1	bc	63	85	8	2	6	5	4.6	4.6	2500	1011.4	-16	-	0	C	58	95	8	1	6	-	7.8	9	4000	0	1	ofbc	bccfc	en.R.	R.R.													
13	Tiree	1011.8	0	SSW	3	C	63	65	8	2	6	6	1+	7.8	2500	1010.8	-14	SEE	1	C	60	65	8	4	3	9	4.6	9+	2500	0	2	bcc	bcc	cir.	cm.													
	Stornoway	1011.2	+4	SSE	3	bc	62	75	7	8	-	5	4.6	4.6	2500	1011.0	-6	SSW	3	C	62	65	8	8	7	6	2.3	9	4000	0	2	cp.bcc	bcc	c	cp.c.													
	Dalwhinnie	1013.1	0	SW	1	C	62	65	8	4	1	-	4.6	10	2500	1011.7	-6	S	1	ir	59	85	8	4	2	-	7.8	10	2500	1	*	c	c	*	cp.c.													
	Aberdeen	1012.7	-2	SE	4	bc	68	55	7	8	3	-	2.3	2.3	4000	1012.5	0	SE	3	C	61	85	7	8	3	-	4.6	7.8	4000	0	1	bey	cye	c	rg.m.													
	Wick	1012.4	+4	SSW	3	C	60	75	8	8	6	-	7.8	9+	1500	1012.1	-4	SE	3	C	60	85	8	8	6	-	7.8	9	1500	1	2	c	c	c	rg.m.													
	Lerwick	1013.3	-2	S	2	bc	61	85	8	8	3	8	4.6	4.6	1500	1013.4	+4	S	1	bc	60	75	8	1	3	5	7.8	2.3	2500	0	*	cp.bcc	bc	bccp.	cp.c.													
17	Blacksod Point	1010.5																																														

REPORTS from HEALTH RESORTS for 6th July 1936.

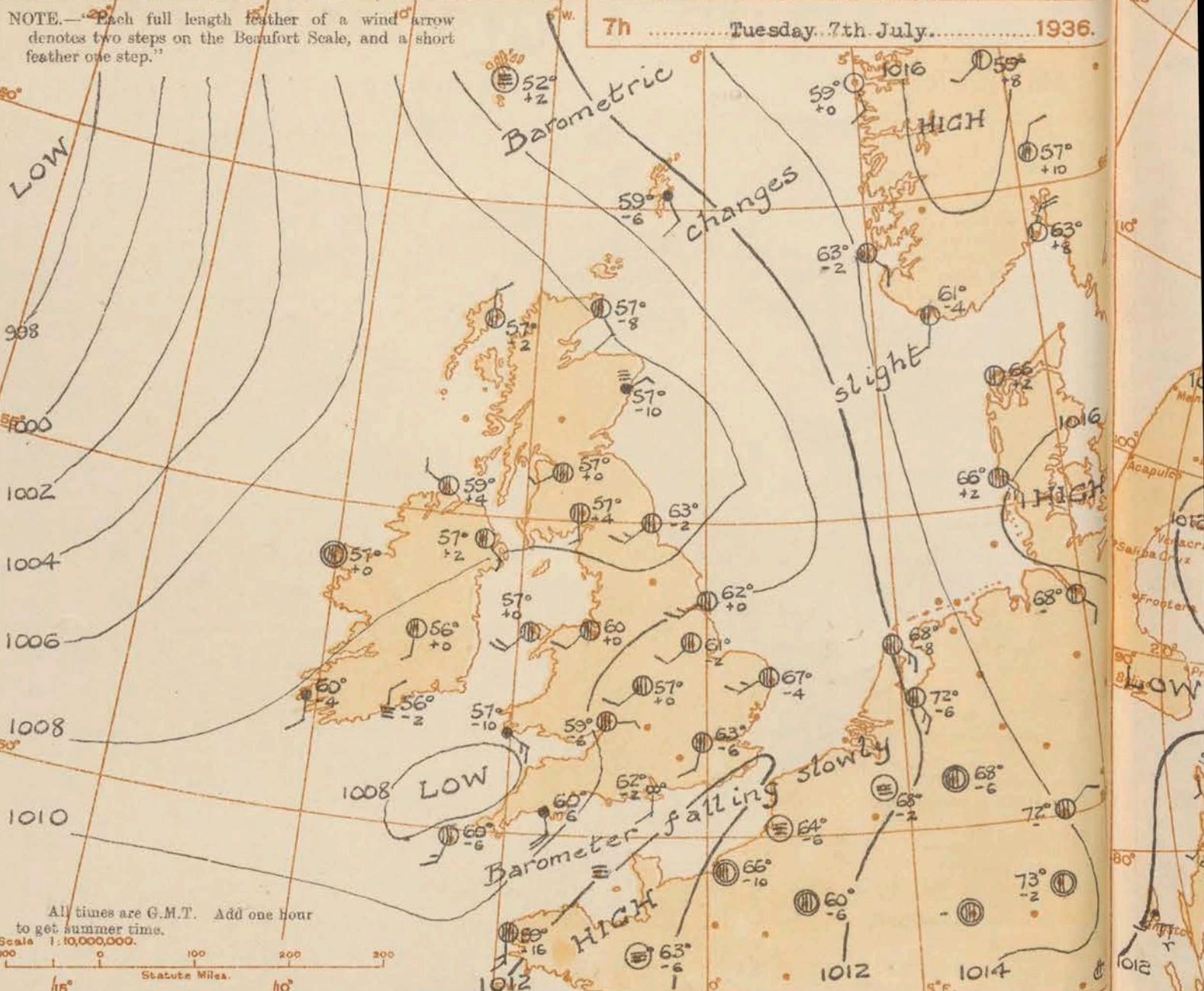
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h-5h.	Max. 5h-17h.	Night. 17h-5h.	Day. 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	o	ode	55	70	-	Trace	0.4	12.7
	Bournemouth	o	o	57	64	-	-	0.0	11.9
	Ventnor	ocom	com	55	65	-	-	0.3	9.6
	Southsea	cbc	com	57	69	-	-	0.6	12.5
	Bognor Regis	c	bccm	56	64	-	-	0.2	11.8
	Littlehampton	c	c	57	66	-	-	0.3	11.0
	Worthing	cide	c	58	64	-	Trace	0.4	11.4
	Brighton	cbere	cb	57	64	-	?	0.2	10.1
	Eastbourne	oco	oro	56	65	-	Trace	0.2	8.1
	Hastings	cbc	bccp	55	68	-	-	1.6	7.6
	Folkestone	cme	cbccp	54	73	-	-	6.1	10.9
	Dover	c	cp	55	72	-	-	6.5	8.2
2	Deal	boc	b	54	73	-	-	8.3	9.9
	Ramsgate	bc	bc	60	69	-	-	7.7	10.0
	Margate	c	bc	55	73	-	-	8.6	8.8
	Southend	cme	coco	58	72	-	-	1.5	10.3
	Maldon	c	co	54	74	-	-	0.8	8.9
	Clacton-on-Sea	cm	c	60	67	-	-	2.1	8.1
	Dovercourt	bc	bcc	59	70	-	-	4.5	10.3
	Lowestoft	c bc	bcc	54	68	-	-	4.9	7.5
	Skegness	coir	oir	59	67	Trace	0.3	0.1	11.0
	Mablethorpe	oac	cpo	56	69	Trace	Trace	0.8	8.8
	Cleethorpe	oair	air	58	67	Trace	1	0.4	9.2
	Leamington S.	opr	opr	56	65	0.2	3	0.0	7.5
3	Cheltenham	moair	oir	56	69	3	3	0.0	10.7
	Bath	dac	pac	54	67	2	Trace	0.1	6.4
	Weymouth	cd	c	58	65	-	0.2	0.0	10.7
	Jersey	ebc	cbc	59	74	-	-	5.7	0.1
	Torquay	odcdp	pido	58	65	3	1	0.0	11.8
	Penzance	rmod	cbcc	57	66	33	0.2	1.6	10.5
	St. Ives	r	c	56	68	24	1	2.3	11.8
	Bude	r	cbcc	56	69	19	1	1.3	10.8
	Ilfracombe	orr	pcbce	58	71	10	5	2.0	11.4
	Aberystwyth	prc	rre	57	65	0.3	2	0.3	10.6
	Llandudno	bcc	cra	57	65	-	Trace	2.4	12.2
	Colwyn Bay	bcc	bccp	57	65	-	0.3	4.0	8.4
4	Rhyl	bccbc	cpic	56	67	-	0.3	3.6	10.6
	Wallaasey	bc	bccro	58	67	-	0.5	1.3	9.0
	Southport	bcc	coro	55	67	-	0.5	4.2	12.1
	Blackpool	c	co	55	69	-	-	6.1	7.3
	Morecambe	cbcc	bcc	55	69	-	-	5.6	7.5
	Ilkley	c	c	63	71	-	-	2.8	13.2
	Harrogate	cbc	bccp	54	69	-	Trace	2.6	10.2
	Berwick-on-T.	cpot	poc	56	62	-	2	1.4	13.6
	Dunbar	cp	bc	55	64	-	4	4.7	12.1
	Troon	cbcb	cbcb	57	65	3	Trace	4.5	2.8
	Douglas	omab	co	54	63	-	-	4.0	6.2

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Tuesday 7th July 1936.



All times are G.M.T. Add one hour to get summer time.
Scale 1:10,000,000.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7th July, 1936.
1 S.E. England	Light southwest winds, veering west later; occasional rain, perhaps local thunderstorms, mainly fair later; warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	Light variable winds becoming west later; some rain at first becoming fair later; rather warm.
5 S.W. England	Light west winds; mainly warm.
6 South Wales	
7 North Wales	As 4.
8 N.W. England	
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Light variable winds; mainly fair apart from local showers; average temperature or rather warm.
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scotld. B.N.W.Scotland.	Light variable winds; mainly fair apart from local showers; average temperature or rather warm.
14 Mid Scotland	
15 N.E. Scotland	Light variable winds; occasional rain followed by fair intervals but rain renewed later; average temperature.
16 Orkney and Shetland	
17 N.W. Ireland	Light westerly winds; mainly fair apart from local showers; average temperature or rather warm.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

W.P. Stationery Office Press, Kingston, 1936

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/4 clouded. ☁☁ Sky 1/4 to 1/2 clouded. ☁☁☁ Overcast sky. ☁☁☁☁ Rain falling. * Snow. * Sleet. * Hail. ☁☁☁☁☁ Fog. ☁☁☁☁☁ Mist. ☁☁☁☁☁ Thunder. ☁☁☁☁☁ Thunderstorm. ☁☁☁☁☁ Slight haze.
SEA DISTURBANCE: ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression is centred southwest of Iceland and small secondaries are moving northeast from South Wales across Northern England and Southern Scotland. Rain will occur in many districts of England and Southern Scotland and temperatures will be rather high in the South.

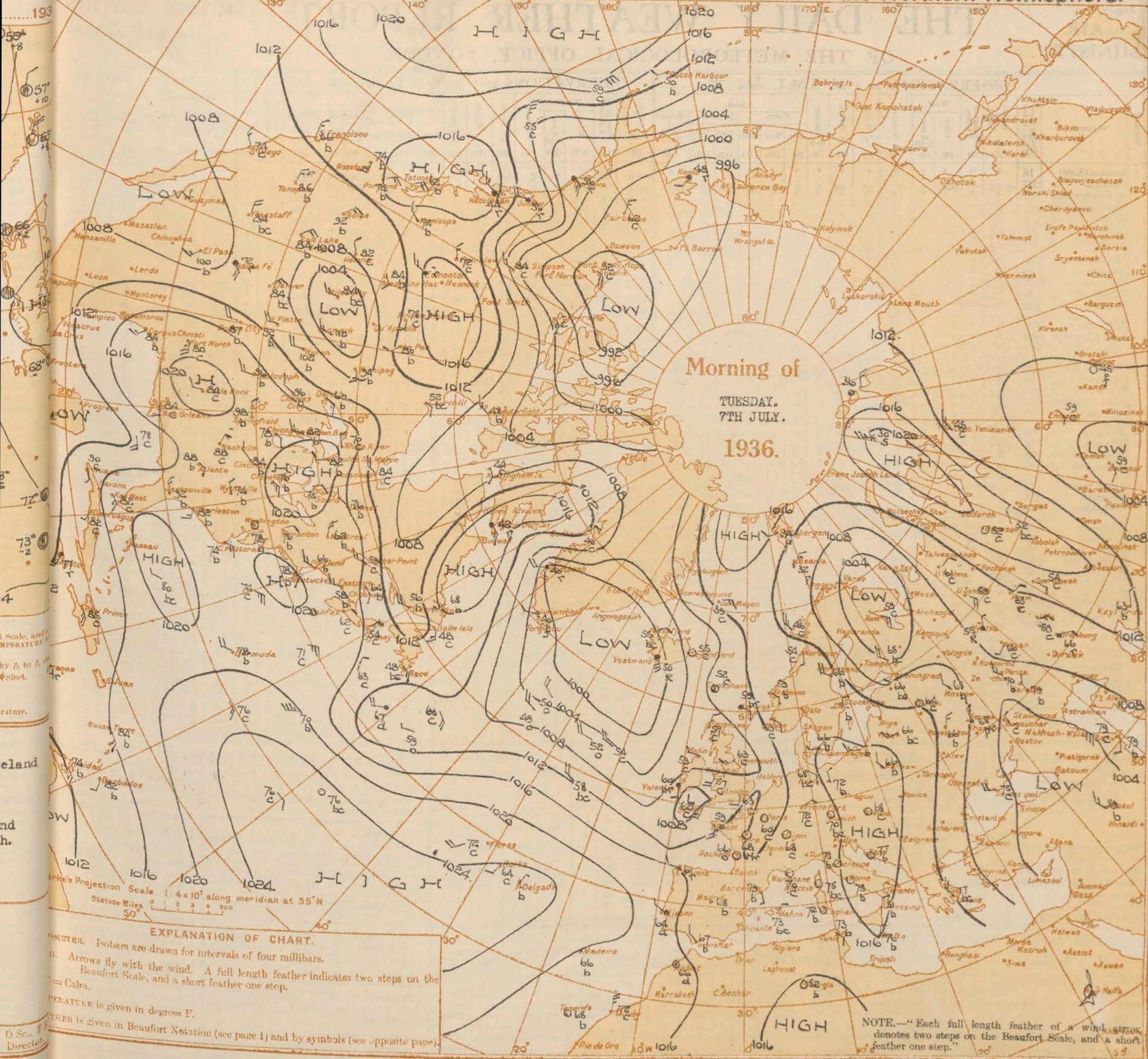
FURTHER OUTLOOK.

Mainly fair and warm.

C.S.D.

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.



\$ Sea dist.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Wednesday 8th July, 1936.
No. 27257.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 7th July														OBSERVATIONS at 18h. G.M.T. 7th July														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.																
				Direc.	Force 0-12					Form.	Amount.	Height of Base (feet)			Direc.	Force 0-12					Form.	Amount.	Height of Base (feet)			7h.—18h. 7th.	18h.—18h. 7th.	18h.—7th. 8th.	1h.—7th. 8th.													
																														Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	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)									
1	London (Kew)	1008.9	-24	SSE	2	c	73	75	7	8	7	-	7.8	10	2500	1006.4	-14	SW	3	c	73	75	8	8	7	-	7.8	9+	2500	0	*	c	c	c	c							
	Croydon	1008.5	-6	SSE	3	c	73	75	8	9	7	-	4.6	10	2500	1006.3	-14	SW	3	c	69	85	7	8	9	-	4.6	9	1500	0	*	c	c	c	c							
	S. Farnborough	1008.8	-10	SE	1	c/r	71	75	7	5	7	-	9	10	1500	1006.8	-8	SW	3	c	67	75	7	8	3	-	7.8	9	1500	0	*	c	c	c	c							
	Boscombe Down	1008.8	-18	SW	3	c	68	75	8	5	7	-	9+	9+	1500	1007.7	-4	SW	3	RR	60	95	6	6	2	-	10	10	450	1	*	c	c	c	c							
	Calshot (Stmntn.)	1009.6	-14	ES	2	c	64	95	8	8	7	-	7.8	9+	1500	1008.1	-12	SW	3	c	64	95	8	5	7	-	7.8	9+	450	1	2	c	c	c	c							
	Lympe	1009.3	-14	SE	2	rr	64	95	7	6	2	-	2.3	10	2500	1008.0	-20	SES	1	c	63	95	8	5	3	8	4-6	9+	2500	1	8	c	c	c	c							
	Manston	1009.8	-12	SES	3	c	65	85	6	5	2	-	4.6	10	1500	1007.4	-20	SSW	2	c	67	85	8	2	-	8	1	9	2500	1	*	c	c	c	c							
2	Shoeburyness	1009.7	-16	SE	2	id.	68	95	7	8	1	8	2.3	10	2500	1007.1	-20	SW	3	c	70	85	8	8	1	-	7.8	9+	2500	0	*	c	c	c	c							
	Felixstowe	1009.5	-8	NE	3	c	66	85	6	8	2	-	7.8	9	2500	1007.3	-14	SE	3	c	65	85	6	5	-	-	9+	9+	2500	0	2	c	c	c	c							
	Gorleston	1008.7	-20	SSW	3	c	74	65	6	5	1	-	2.3	10	2500	1006.4	-10	-	0	c	69	85	8	8	1	1	7.8	9	2500	0	*	c	c	c	c							
	Mildenhall	1009.6	-12	S	2	c	69	75	7	8	7	-	3+	9+	2500	1006.7	-8	SE	4	r	71	75	7	9	2	-	9	10	1500	0	*	c	c	c	c							
3	Birmingham	1009.1	-12	W	1	c	63	85	8	5	-	-	10	10	2500	1006.5	-10	SW	1	ir	63	95	6	6	-	-	10	10	1500	1	*	c	c	c	c							
4	Upper Heyford	1008.9	-12	S	2	c	69	75	7	8	7	-	4.6	9+	1500	1006.6	-6	WSW	4	c	67	85	8	8	7	-	7.8	9+	1500	1	*	c	c	c	c							
	Ross-on-Wye	1008.7	-8	WN	1	c	61	95	5	6	-	-	10	10	1500	1006.5	-12	SW	1	rr	62	95	6	6	1	-	9+	10	1500	1	*	c	c	c	c							
5	Portland Bill	1008.8	-12	S	2	c	61	95	7	5	-	-	10	10	1500	1007.4	-8	W	4	c	59	95	7	4	-	-	7.8	7.8	2500	2	3	c	c	c	c							
	Plymouth	1008.4	-6	S	3	c	61	95	7	5	7	-	7.8	9+	450	1009.2	+6	WNW	4	c	62	75	8	8	-	8	4.6	7.8	1500	1	2	c	c	c	c							
	The Lizard	1009.5	+6	WN	3	c	59	95	8	8	6	-	7.8	9	1500	1010.3	+6	WSW	3	bc	61	95	8	8	4	-	4.6	4.6	2500	1	2	c	c	c	c							
	Scilly (St. Mary's)	1009.7	+8	WNW	4	bc	65	75	8	2	7	-	4.6	4.6	2500	1010.7	+4	W	4	bc	62	75	8	2	4	3	2.3	2.3	2500	1	3	c	c	c	c							
	Guernsey	1009.8	-14	SSW	1	pr	67	85	7	8	1	-	7.8	10	1500	1010.1	+4	WN	4	c	61	95	8	8	-	-	7.8	7.8	2500	2	2	c	c	c	c							
6	Pembroke	1006.5	-2	NE	3	c/r	57	95	7	5	7	-	7.8	9+	2500	1008.4	+8	W	2	c	58	95	8	5	7	-	4.6	7.8	2500	1	1	c	c	c	c							
7	Holyhead	1007.7	-10	WS	4	dod	58	95	7	5	2	-	7.8	10	450	1006.9	0	WSW	3	c	58	95	8	5	7	-	2.3	9+	450	1	1	c	c	c	c							
8	Chester (Sealand)	1008.6	-10	SE	3	r.p.	63	5	6	6	2	-	4.6	10	1500	1006.1	-18	SSE	2	c	66	75	7	8	7	-	4.6	9+	2500	1	*	c	c	c	c							
	Manchester	1009.1	-6	SSW	3	ir	66	75	7	5	7	-	4.6	10	2500	1006.7	-14	SW	1	CZ	66	85	6	5	3	4	4.6	9	2500	1	*	c	c	c	c							
10	Spurn Head	1009.0	-6	SE	2	c	69	85	7	5	2	-	4.6	9+	2500	1006.5	-12	SE	3	c	61	95	6	5	2	-	4.6	9+	2500	0	2	c	c	c	c							
	Catterick	1007.7	-10	SW	3	c	70	55	8	5	6	-	7.8	9	4000	1005.8	-10	NW	2	ir	65	85	6	9	7	-	4.6	9+	1500	1	*	c	c	c	c							
	Tynemouth	1007.1	+4	ENE	2	c	62	85	7	6	-	-	7.8	7.8	800	1006.5	-6	NE	1	r	63	85	6	6	-	-	10	10	800	1	1	c	c	c	c							
11	Incheith	1006.7	-6	SW	2	c	64	75	6	5	-	-	7.8	7.8	800	1006.0	-10	SW	1	c	63	85	6	5	-	-	9+	9+	800	0	1	c	c	c	c							
12	Leuchars	1006.7	+2	-	0	CZ	64	85	6	8	-	-	9+	9+	1500	1005.1	-10	SSE	3	CZ	68	65	6	8	3	-	7.8	9	2500	0	*	c	c	c	c							
	Rosfaw (Abbots L.)	1006.7	-4	SW	3	c	68	65	8	8	4	1	4.6	7.8	4000	1006.0	-2	SW	2	r.p.	60	95	6	6	2	-	4.6	10	2500	1	*	c	c	c	c							
	Eskdalemuir	1007.0	-4	SSW	3	c	63	75	7	5	-	-	9+	9+	2500	1005.6	-10	S	3	c	64	65	8	5	-	-	9+	9+	2500	0	*	c	c	c	c							
	Point of Ayre	1008.2	0	-	0	pr	60	95	8	8	4	-	7.8	9	1500	1006.9	-8	-	0	c	60	85	8	5	-	-	9	9	1500	1	1	c	c	c	c							
13a	Tiree	1006.9	0	NNW	1	c	61	85	7	5	7	-	7.8	7.8	1500	1006.5	-4	NW	2	c	59	85	8	8	3	8	4.6	7.8	2500	0	1	c	c	c	c							
13b	Stornoway	1007.0	-6	NNE	2	c/p	62	75	8	8	7	1	4.6	9+	2500	1006.3	-10	N	2	c	62	85	8	5	7	8	4.6	9	1500	1	1	c	c	c	c							
15	Dalwhinnie	1007.2	-6	-	0	c/p	62	75	7	4	1	-	7.8	10	2500	1005.8	-12	S	1	c	62	75	7	4	6	-	4.6	10	2500	1	*	c	c	c	c							
	Aberdeen	1006.1	-6	SE	2	bcz.	65	75	6	2	-	-	2.3	2.3	2500	1005.8	-4	SE	3	CZ	62	85	6	5	3	-	4.6	7.8	1500	0	1	c	c	c	c							
	Wick	1007.0	-8	E	1	c	56	95	6	5	-	-	10	10	800	1005.4	+4	ENE	1	c	55	95	6	5	-	-	10	10	800	1	1	c	c	c	c							
16	Lerwick	1009.5	-12	SE	2	c/pr	60	95	7	8	7	-	4.6	7.8	1500	1004.7	-24	E	5	r	57	95	6	9	2	-	7.8	10	450	1	*	c	c	c	c							
17	Blackod Point	1007.4	+2	NW	3	c	60	85	8	8	-	-	9	9	1500	1008.2	+6	NW	3	bc	60	75	8	3	3	-	4.6	4.6	1500	0	3	c	c	c	c							
	Malin Head	1007.6	0	N	1	r.p.	58	95	7	9	1	-	7.8	10	1500</																											

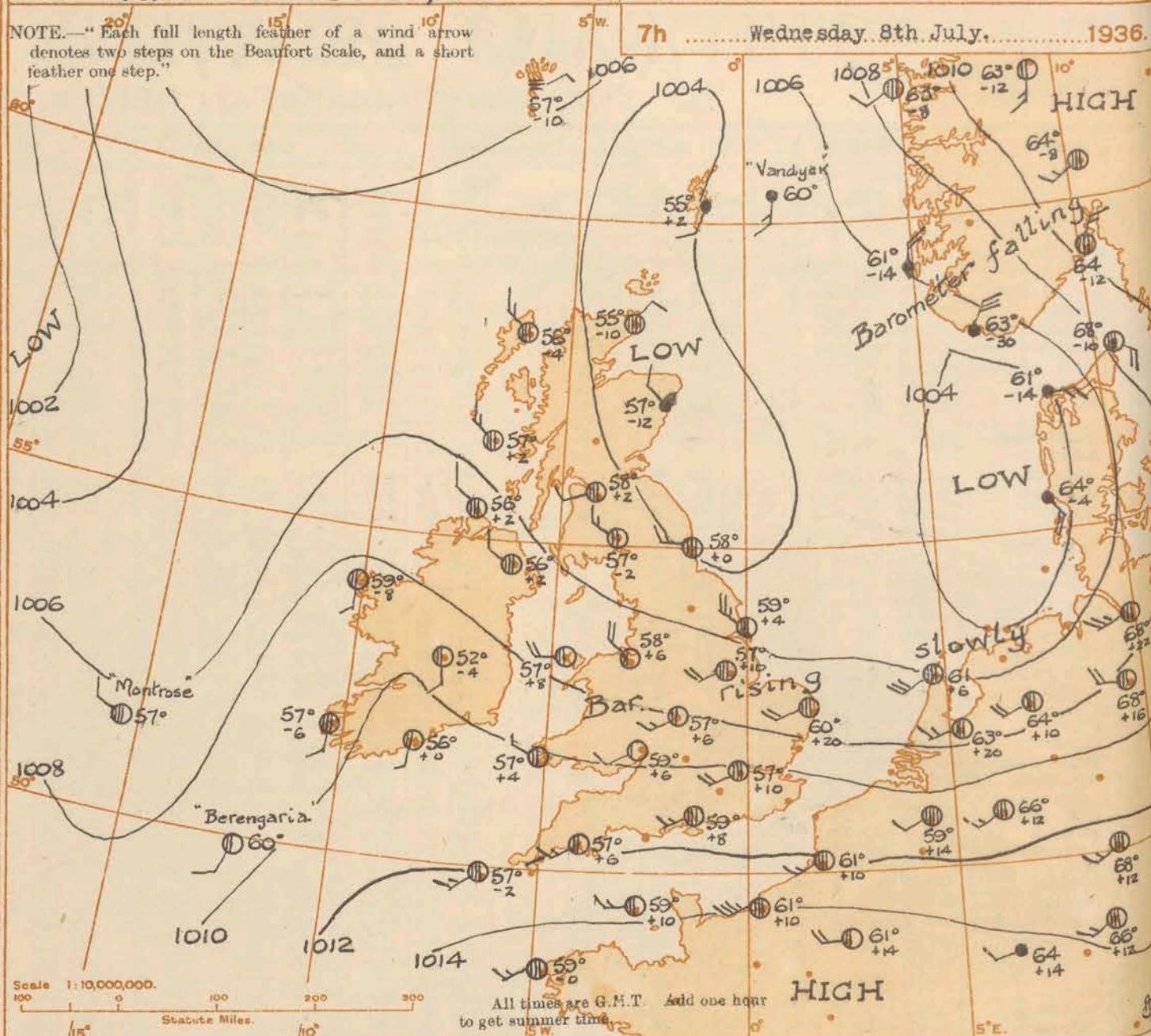
EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 9h. 15h.	Max. 9h. to 17h.	Night. 17h. to 9h. 7h.	Day. 9h. to 7h.	Sunrise to 17h. 7h.	Sunrise to Sunset. 6h.
1	Tunbridge W.	0	0	57	73	-	-	0.0	2.2
	Bournemouth	0	0rrr	58	65	-	4	0.0	0.0
	Ventnor	0mpo	cpcu	58	67	Trace	0.3	0.4	0.3
	Southsea	0pb	beere	60	70	-	0.3	1.1	0.6
	Bognor Regis	0	ocbcc	59	64	-	-	0.1	0.2
	Littlehampton	0	0c	60	67	-	-	0.1	0.3
	Worthing	0	c	59	66	Trace	-	0.4	0.4
	Brighton	0	crc	59	66	Trace	1	0.0	0.2
	Eastbourne	0roo	0	59	65	0.1	0.4	0.0	0.2
	Hastings	0oro	0c	59	67	-	1	0.5	2.1
2	Folkestone	0crr	trac	58	71	-	2	1.4	8.5
	Dover	0c	orc	58	69	-	1	3.1	9.3
	Deal	0bco	roc	59	71	-	1	2.4	10.9
	Ramsgate	0bcc	crbc	60	71	-	1	2.3	9.4
	Margate	0bc	epbc	61	72	-	Trace	3.5	10.4
	Southend	0zo	0c	62	73	-	-	1.5	1.7
3	Maldon	0c	c	58	75	Trace	-	0.2	1.4
	Clacton-on-Sea	0bec	cpc	61	70	-	Trace	2.4	2.1
	Dovercourt	0bcc	bcc	61	74	-	-	5.4	4.5
	Lowestoft	0bc	bccz	61	73	-	-	6.5	4.9
4	Skegness	0bec	bebcu	61	73	-	-	2.8	0.1
	Mablethorpe	0bcc	cbcc	59	71	Trace	-	4.4	0.8
	Cleethorpe	0bc	bc	57	73	3	-	4.8	0.4
	Leamington S.	0co	cpr	58	73	-	5	1.3	0.1
5	Cheltenham	0oc	oirt	58	72	-	7	0.6	0.0
	Bath	0ep	becrr	59	70	-	7	0.4	0.1
	Weymouth	0m fcd	err	58	62	-	11	0.0	0.0
	Jersey	0pfb	crc	60	69	0.1	6	2.1	7.9
6	Torquay	0oidm	oRpe	58	65	1	2	0.0	0.0
	Penzance	0re	bcbe	58	66	11	-	4.4	1.6
	St. Ives	0p	b	57	65	1	0.3	5.1	2.4
	Bude	0re	c	59	66	5	0.4	0.5	1.3
7	Ilfracombe	0rroc	cphce	58	69	10	3	1.3	2.2
	Aberystwyth	0cprc	brc	56	64	1	3	1.6	0.4
	Llandudno	0c	crc	57	64	1	1	2.4	2.4
	Colwyn Bay	0bcpc	cpc	57	63	4	3	3.0	4.0
8	Rhyl	0bccr	bccpr	58	70	0.3	2	3.5	3.6
	Wallassey	0becor	rebcc	58	68	2	1	2.9	1.3
	Southport	0corj	roepc	57	67	1	0.6	1.1	4.2
	Blackpool	0c	c	57	65	1	Trace	1.5	6.1
9	Morecambe	0edpbc	cbbee	58	66	1	Trace	1.0	5.6
	Ilkley	0c	cpc	58	71	3	-	3.6	2.8
	Harrogate	0bcc	cpc	59	70	3	Trace	3.2	2.6
	Berwick-on-T.	0oc	c	55	66	14	-	2.0	2.0
10	Dunbar	0cmo	bc	57	68	6	-	2.3	5.6
	Troon	0cbec	cbecp	57	64	3	-	3.7	5.7
	Douglas	0cboc	bcocd	55	62	3	0.3	1.6	4.2

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.



FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th July, 1936.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th July, 1936.
1 S.E. England	Light or moderate southwesterly or southerly winds; mainly fair apart from local showers, perhaps of a thundery type; average temperature.
2 E. England ...	
3 E. Midlands ...	
4 W. Midlands ...	
5 S.W. England	Light southerly winds; occasional light rain or showers; average temperature.
6 South Wales ...	
7 North Wales ...	Light variable winds; mainly fair, apart from local showers, becoming rather cool.
8 N.W. England	
9 N. Midlands ...	
10 N.E. England	
11 S.E. Scotland	Light variable winds; occasional local showers, becoming rather cool.
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scotld. B.N.W.Scotland.	
14 Mid Scotland	
15 N.E. Scotland	Light variable winds; occasional rain at first, mainly fair later; average temperature.
16 Orkney and Shetland	
17 N.W. Ireland	Light southerly winds becoming westerly later; occasional showers, perhaps of a thundery type, becoming rather cool.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

M.M. Stationery Office Press, Kingston R.G.2.

BAROMETER. Isobars are drawn for intervals of two millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS:— ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☁☁ Sky 1/2 to 3/4 clouded. ☁☁☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

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

GENERAL INFERENCE.

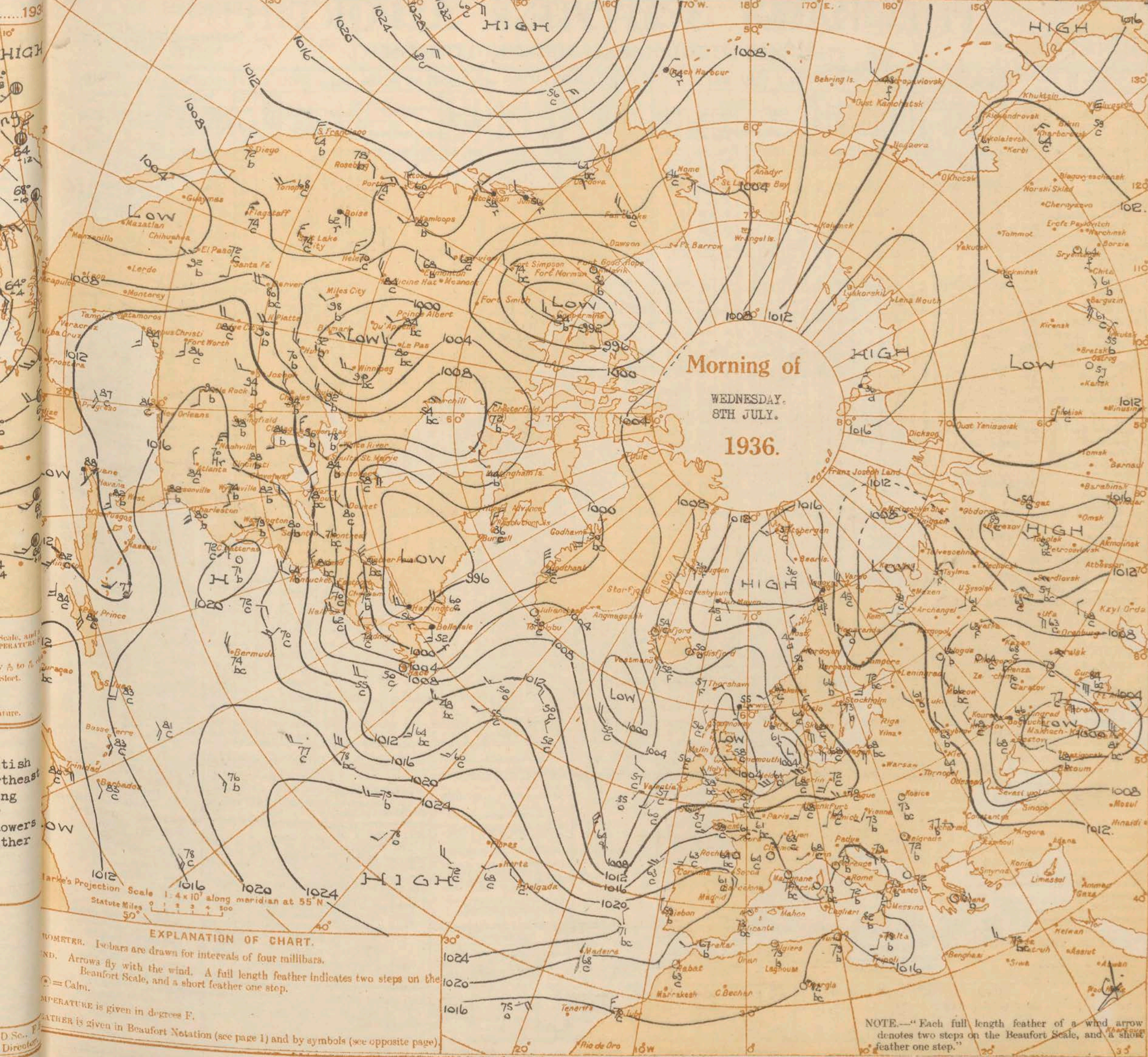
Pressure is low to northwest of the British Isles and a complex depression lies over Northeast Scotland, while a further depression is moving eastward towards the Bay of Biscay. Weather will be mainly fair apart from some local showers with average temperatures in the East but rather cool conditions will spread from the West.

FURTHER OUTLOOK.

Bright intervals, local showers.

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.



EXPLANATION OF CHART.

ISOBARS. Isobars are drawn for intervals of four millibars.
 WIND. Arrows fly with the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step.
 ☉ = Calm.
 TEMPERATURE is given in degrees F.
 WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

NOTE.—"Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step."

§ Sea disturb

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220 "
550 "
100 "
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2 1/2 "
6 1/2 "
12 1/2 "
31 "
beyond 31
—Code for
Sea.
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Director.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 8th July														OBSERVATIONS at 18h. G.M.T. 8th July														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground 0-9	Sea. 0-9	WEATHER.							
									Form.	Amount.	Height of Base (feet)	Form.	Amount.								Height of Base (feet)	State of Ground 0-9	Sea. 0-9	7h.—13h. 8th.	13h.—18h. 8th.			18h.—24h. 1h. 2th.	1h.—7h. 2th.						
(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)	1011.2	0	SW	3	c	69	45	8	8	3	-	4-6	7-8	4000	1011.0	-2	SW	2	c	68	65	8	8	7	8	4-6	9	2500	1	*	cbe	bcp	c	cpr.c
	Croydon	1010.8	-2	WS	4	c	68	55	8	8	6	-	7-8	7-8	2500	1010.8	-2	SW	3	c	65	55	8	5	7	6	7	9+	4000	0	*	bee	bep	c	cir.c
	S. Farnborough	1011.1	+2	SW	3	pr	65	65	8	8	6	-	4-6	7-8	4000	1010.5	-10	SW	2	c	63	65	8	8	7	6	4	7-8	2500	1	*	bey	bep	c	cir.m.
	Boscombe Down	1011.4	-2	SW	3	pr	61	75	8	8	-	-	9+	9+	2500	1010.5	-10	SW	3	c	61	65	8	8	7	9	1	7-8	2500	1	*	bey	bep	c	cir.m.
	Calshot (Stmnt.)	1012.3	+2	SW	5	bcr	66	55	8	8	-	5	2-3	2-3	4000	1011.6	-10	SW	3	c	62	75	8	8	3	8	1	9+	4000	0	2	bey	bey	c	cir.m.
	Lympe	1012.4	+2	SW	5	pr	65	75	8	3	-	-	2-3	2-3	1500	1012.7	+4	SW	3	c	60	85	9	-	7	-	0	9+	-	0	2	bey	bey	c	cir.m.
	Manston	1011.5	+2	SSW	4	c	66	75	8	8	-	-	9+	9+	2500	1011.6	0	SW	4	c	65	55	8	2	7	6	7	9+	2500	0	*	bey	bey	c	cir.m.
2	Shoeburyness	1011.1	-4	SW	3	bc	71	65	8	8	-	-	4-6	4-6	4000	1011.3	0	SW	3	c	65	85	8	8	7	3	1	9+	4000	0	*	cbe	p.p	c	cud.c
	Felixstowe	1009.5	+12	SW	1	pr	66	65	6	8	-	-	7-8	7-8	2500	1009.7	+2	SSW	3	bc	70	55	7	2	-	-	4-6	4-6	4000	0	2	bey	bey	c	c
	Corleston	1009.6	+6	WSW	4	b/c	70	55	8	8	6	-	2-3	4-6	2500	1009.5	-2	WSW	3	bc	70	55	8	8	6	6	2-3	4-6	2500	0	*	bey	bey	c	bccw
	Mildenhall	1006.7	+6	SW	4	c	67	55	8	8	-	-	7-8	7-8	2500	1008.8	0	WSW	3	bc	67	45	9	1	-	-	2-3	2-3	2500	0	*	bey	bey	c	cm.
3	Birmingham	1009.7	+4	W	3	bc	66	45	8	7	-	-	4-6	4-6	2500	1009.2	-4	SW	2	bc	67	45	8	8	6	9	4-6	4-6	2500	1	*	bey	bey	c	cm.
4	Upper Heyford	1010.7	+2	W	3	c	64	65	8	8	-	-	7-8	7-8	2500	1010.2	0	SW	3	c	62	65	9	8	7	8	4-6	7-8	2500	1	*	bey	bey	c	c
	Ross-on-Wye	1009.8	0	WS	3	bc	65	55	8	2	-	-	4-6	4-6	4000	1009.4	-4	SSW	4	c	62	75	8	8	7	8	2-3	9+	4000	1	*	bey	bey	c	cir.m.
5	Portland Bill	1012.8	+2	SW	4	c	61	85	8	2	-	1	4-6	7-8	2500	1010.9	-14	S	3	c	59	85	8	4	7	-	7-8	10	2500	1	3	bey	bey	c	cir.m.
	Plymouth	1011.7	-6	SSW	3	c	63	85	8	8	3	7	2-3	9+	2500	1010.0	-12	SSW	3	PR	57	95	7	8	7	-	7-8	10	1500	1	2	bey	bey	c	cir.m.
	The Lizard	1011.4	-4	SES	3	c	60	95	8	8	2	-	7-8	10	2500	1009.4	-8	-	0	PR	56	95	7	8	7	-	9	10	1500	1	2	bey	bey	c	cir.m.
	Soilly (St. Mary's)	1010.3	-10	SE	3	cjp	61	85	8	8	7	-	4-6	9+	1500	1008.2	-12	ENE	2	PR	57	95	7	8	-	-	10	10	1500	1	2	bey	bey	c	cir.m.
	Guernsey	1013.6	-2	SSW	1	cjp	63	75	8	8	1	-	7-8	9+	2500	1011.2	-12	SSE	1	pr	60	85	8	8	-	-	10	10	2500	1	2	bey	bey	c	cir.m.
6	Pembroke	1010.6	-2	SW	1	bc	62	75	9	7	1	-	2-3	4-6	4000	1008.6	-8	SE	2	c	60	85	8	7	2	-	4-6	9+	4000	0	1	bey	bey	c	cir.m.
7	Holyhead	1009.4	+4	SW	4	bc	61	75	9	2	-	-	2-3	2-3	2500	1008.4	-6	SSW	3	bc	58	85	9	1	8	6	7	4-6	4000	1	2	bey	bey	c	cir.m.
8	Chester (Sealand)	1008.9	+6	NW	5	c	63	65	8	8	-	-	7-8	7-8	4000	1008.6	-2	NW	1	b	64	65	8	1	-	5	1	4000	1	*	bey	bey	c	cir.m.	
	Manchester	1008.8	+6	WNW	5	bc	64	55	8	2	4	-	4-6	4-6	2500	1008.6	-2	WNW	3	bc	65	55	9	2	-	1	2-3	2-3	4000	0	*	bey	bey	c	cir.m.
10	Spurn Head	1007.5	+8	WNW	4	c	66	35	7	3	7	-	4-6	9	2500	1008.3	0	WS	3	bc	66	75	7	-	2	-	0	2-3	-	0	2	bey	bey	c	cir.m.
	Catterick	1006.1	+10	WSW	4	bc	65	65	8	8	4	-	2-3	4-6	4000	1007.0	+6	WS	4	bc	62	65	9	2	6	-	1	2-3	4000	1	*	bey	bey	c	cir.m.
	Tynemouth	1006.9	+6	W	3	bc	69	55	8	2	-	-	4-6	4-6	4000	1004.8	+8	W	3	bc	66	55	7	2	-	-	4-6	4-6	2500	1	1	bey	bey	c	cir.m.
11	Inchkeith	1003.6	+2	SW	4	c	63	75	8	8	-	-	9	9	4000	1003.6	0	SW	5	c	63	85	8	8	8	-	4-6	7-8	4000	0	2	bey	bey	c	cir.m.
12	Leuchars	1002.5	+2	W	2	pr	63	85	8	8	-	-	9+	9+	2500	1003.5	+4	W	3	pr	62	85	8	9	-	3	7-8	9	1500	1	*	bey	bey	c	cir.m.
	Bentley (Abbots L.)	1004.4	+2	W	4	c	66	65	9	8	-	3	7-8	7-8	4000	1005.5	+6	W	3	bc	61	65	9	8	-	-	4-6	4-6	4000	0	*	bey	bey	c	cir.m.
	Eskdalemuir	1004.5	+4	W	4	c	61	65	8	8	-	-	9	9	2500	1005.6	+4	W	3	bc	62	65	8	2	-	-	4-6	4-6	4000	0	*	bey	bey	c	cir.m.
	Point of Ayre	1007.8	+6	WNW	4	c	66	65	8	1	8	-	4-6	7-8	4000	1006.8	0	WS	4	c	63	65	8	-	8	-	4-6	4-6	-	0	1	bey	bey	c	cir.m.
13a	Tiree	1006.7	+6	NW	3	c	58	75	8	8	7	-	2-3	9+	2500	1006.8	0	NW	2	b	58	75	9	4	4	9	1	1	2500	0	2	bey	bey	c	cir.m.
13b	Stornoway	1005.1	0	NW	4	c	60	75	8	5	7	-	4-6	9	2500	1005.3	+2	WNW	5	c	57	85	8	5	7	-	7-8	9	2500	1	3	bey	bey	c	cir.m.
15	Dalwhinnie	1004.6	-8	NNW	2	pr	58	85	6	6	2	-	4-6	10	1500	1005.4	+4	NW	2	c	54	85	8	5	6	-	7-8	10	2500	1	*	bey	bey	c	cir.m.
	Aberdeen	1002.0	+2	WNW	3	pr	59	85	7	6	7	-	7-8	10	1500	1003.4	+8	NW	2	c	60	85	8	9	7	-	4-6	9	1500	1	1	bey	bey	c	cir.m.
	Wick	1002.4	-8	N	2	pr	56	95	6	5	-	-	10	10	800	1002.1	0	NNW	3	pr	55	95	7	6	2	-	9	10	800	1	2	bey	bey	c	cir.m.
	Lerwick	1002.3	+4	NNE	3	pr	55	95	6	5	-	-	10	10	220	1000.2	-8	NNE	3	c	55	95	6	5	2	-	9	10	450	1	*	bey	bey	c	cir.m.
17	Blackod Point	1007.9	+2	W	3	bc	61	75	9	2	3	-	2-3	4-6	1500	1007.8	0	W	3	bc	61	75	9	2	-	4	4-6	4-6	1500	0	3	bey	bey	c	cir.m.
18	Malin Head	1007.7	+4	WN	3	bc	60	75	8	2	-	-	4-6	4-6	2500	1007.6	-2	NNW	2	bc	59	75	8	2	-	-	2-3	2-3	2500	0	0	bey	bey	c	cir.m.
	Aldergrove	1007.6	+6	WSW	3	pr	58	75	7	9	3	-	7-8	9	1500	1007.7																			

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
1	Tunbridge W.	bc	cbpc	53	69	0.3	0.3	9.8	0.4
	Bournemouth	b	bcc	53	67	-	-	10.3	0.0
	Ventnor	bcb	bc	56	62	-	-	7.9	0.4
	Southsea	b	bpc	57	69	Trace	-	8.8	1.1
	Bognor Regis	bcb	bcbcc	56	64	Trace	-	9.2	0.2
	Littlehampton	b	bcc	55	64	Trace	-	9.4	0.2
	Worthing	b	bcc	55	66	0.5	-	9.9	0.7
	Brighton	b	b	55	64	-	-	9.6	0.0
	Eastbourne	bcb	bcc	56	65	-	-	11.3	0.3
	Hastings	bcb	bcb	54	66	-	-	11.3	0.5
	Folkestone	bcb	bcb	54	66	0.1	-	11.0	1.6
	Dover	bcb	bcb	56	66	0.2	Trace	11.1	3.3
2	Deal	cb	cb	56	69	-	-	9.6	2.5
	Ramsgate	b	b	56	68	-	-	9.5	2.5
	Margate	b	cb	57	69	-	Trace	9.4	3.5
	Southend	bcb	bcb	57	75	-	Trace	7.2	1.5
	Maldon	b	bcb	57	72	-	-	9.4	0.3
	Clacton-on-Sea	b	bcb	57	71	-	-	8.4	2.6
	Dovercourt	bcb	bcb	57	72	-	-	9.8	5.4
	Lowestoft	bcb	bcb	58	73	-	-	8.5	6.5
	Skegness	bcb	bcb	58	70	17	-	9.4	2.8
	Mablethorpe	bcb	bcb	57	70	11	-	9.0	4.4
	Cleethorpe	bcb	bcb	57	70	14	-	6.8	4.8
	Leamington S.	b	bcb	52	70	7	-	11.0	1.3
3	Cheltenham	bcb	bcb	50	69	6	-	11.2	0.6
	Bath	bcb	bcb	55	67	6	2	6.2	0.4
	Weymouth	b	b	55	66	0.1	-	9.6	0.2
	Jersey	b	bcb	58	65	-	Trace	6.2	3.7
	Torquay	b	bcb	54	66	-	-	9.4	1.9
	Penzance	bcb	bcb	53	64	Trace	2	4.4	6.6
	St. Ives	b	b	55	65	-	-	5.2	5.4
	Bude	b	b	49	63	-	8	6.1	1.9
	Ilfracombe	bcb	bcb	56	64	3	-	8.0	1.3
	Aberystwyth	bcb	bcb	55	65	-	-	11.5	1.6
	Llandudno	b	b	55	64	Trace	-	8.1	2.4
	Colwyn Bay	bcb	bcb	52	68	-	-	8.3	3.0
4	Rhyl	bcb	bcb	52	65	-	-	8.1	3.5
	Wallaasey	bcb	bcb	57	65	Trace	-	8.0	2.9
	Southport	bcb	bcb	56	65	-	-	10.0	1.2
	Blackpool	bcb	bcb	56	63	-	-	7.9	1.7
	Morecambe	bcb	bcb	58	63	0.3	-	7.7	1.2
	Ilkley	b	b	55	67	12	-	10.8	3.6
	Harrogate	b	b	56	66	7	-	10.6	3.2
	Berwick-on-T.	b	b	56	70	6	-	3.7	2.0
	Dunbar	b	b	56	69	2	-	4.5	2.3
	Troon	bcb	bcb	56	64	1	-	4.1	3.7
	Douglas	bcb	bcb	53	64	-	-	8.1	1.7

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

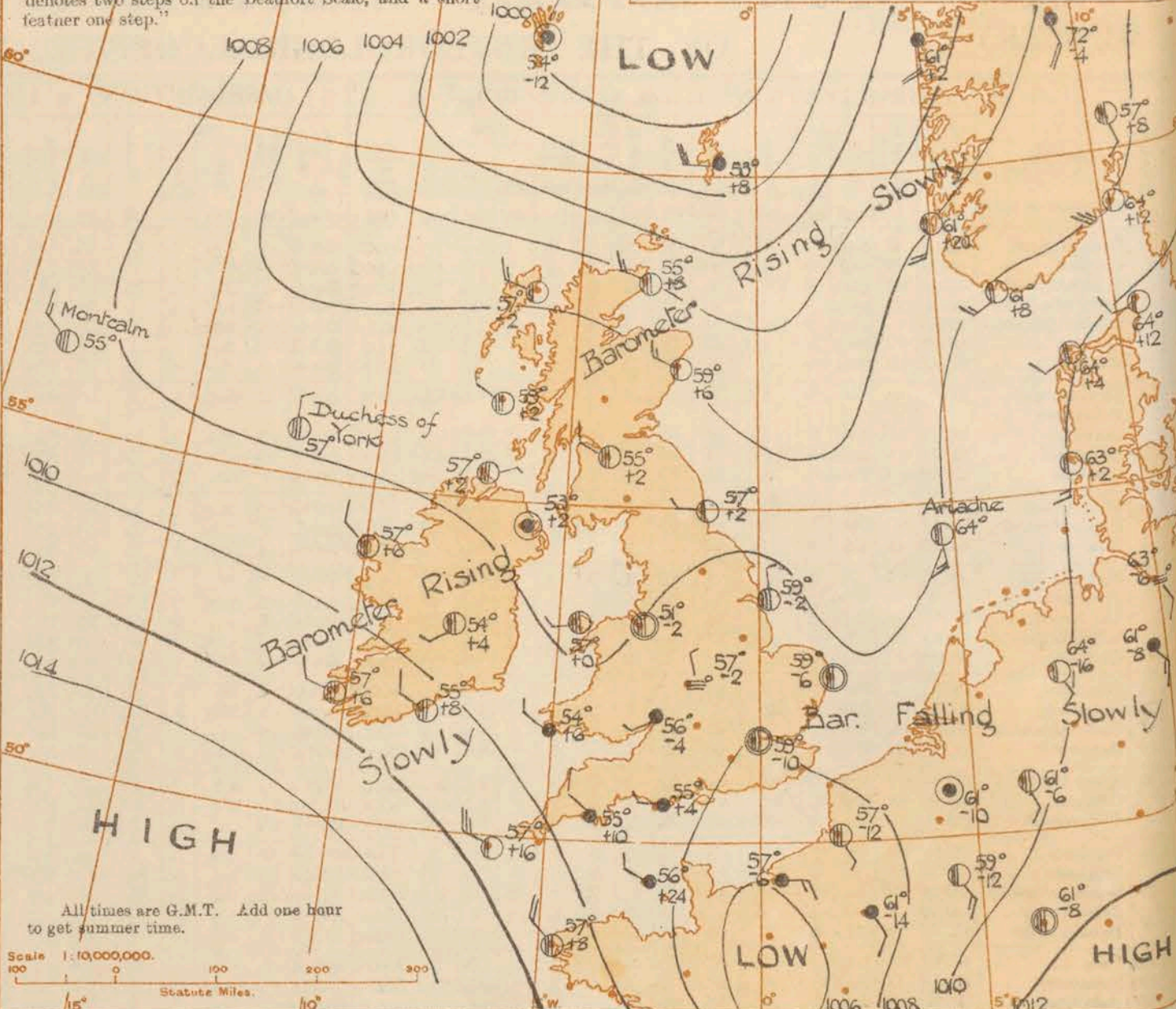
DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 9th July, 1936.
1 S.E. England	Light variable winds; rain, perhaps of a thundery type; rather cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	Light or moderate northwest wind; cloudy, occasional rain later; rather cool.
5 S.W. England	Moderate northwest winds; mainly cloudy, rain at first; rather cool.
6 South Wales	
7 North Wales	As 4.
8 N.W. England	Light northwest wind, cloudy, occasional showers; average temperature.
9 N. Midlands	
10 N.E. England	Light variable winds; cloudy, occasional rain later; rather cool.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	
13 { A.W. Scotl. B.N.W. Scotl. land.	Light westerly winds; mainly fair, occasional showers; average temperature.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	Moderate westerly winds; cloudy, occasional rain at first; average temperature.
17 N. W. Ireland	
18 N. E. Ireland	As 12 - 15.
19 S. E. Ireland	
20 S. W. Ireland	

M.M. Stationery Office Press, Kingston, W.2.

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—“Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.”

7h Thursday 9th July, 1936.



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

Scale 1:10,000,000. 100 200 300 Statute Miles.

BAROMETER. Isobars are drawn for intervals of two 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. In degrees F.

WEATHER SYMBOLS: — Clear sky, — Sky less than 1/2 clouded, — Sky 1/2 to 3/4 clouded, — Sky 3/4 to 1 clouded, — Overcast sky, — Rain falling, — Snow, — Sleet, — Hail, — Fog, — Mist, — Thunder, — Thunderstorm, — Slight haze.

SEA DISTURBANCE. — Rough, — High.

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

GENERAL INFERENCE.

A stationary depression north of the Shetlands is filling up and another over northern France is moving eastwards and will decrease in intensity. Rain will occur over southern and eastern districts but in the North and West conditions will be mainly fair.

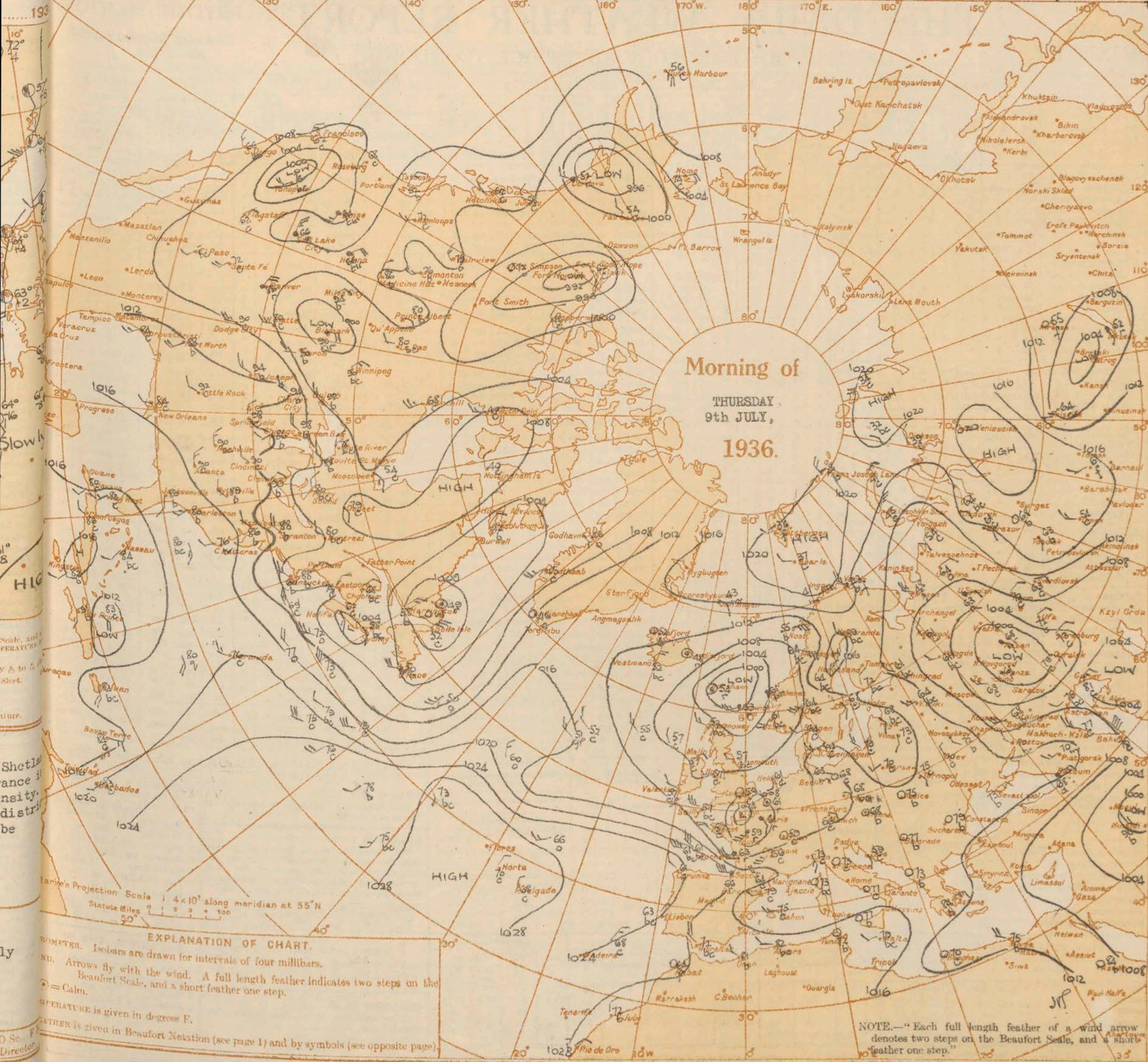
FURTHER OUTLOOK.

Unsettled in the West and South, mainly fair in the North.

C.S.D. Forecasts issued at 10000 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.



AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 9th July, 1936.

No. 27258.

OBSERVATIONS at 1 hr. G.M.T. 9th July														OBSERVATIONS at 7 hr. G.M.T. 9th July														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)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		SUN-SHINE Hr. (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	Med.	High	Low	Total										Low	Med.	High	Low	Total									
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1008.1	-10	NW	1	c	59	86	7	8	7	-	7.8	9+	2500	1	*	70	51	50	Tr	Tr	7.5			
	Croydon	217	1005.8	-10	SE	3	c	56	85	8	*	*	*	1007.7	-10	-	0	c	59	86	7	5	7	-	2.3	9+	4000	0	*	70	55	53	Tr	-	8.5			
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1008.0	-6	-	0	p	57	85	6	5	7	-	7.8	10	5700	1	*	72	54	50	1	0.2	6.7			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1008.2	0	-	0	p	55	86	6	5	2	-	7.8	10	1500	1	*	67	53	52	1	0.4	7.9			
	Calshot (Sthmtn.)	8	*	*	*	*	*	*	*	*	*	*	*	1008.1	-2	NE	1	p	58	86	7	8	7	-	4.6	10	2500	1	0	67	56	55	-	0.5	9.5			
	Lympne	346	1011.2	-10	S	2	ir	55	85	7	5	2	-	10	1008.8	-6	ESE	3	ir	54	85	6	6	2	-	7.8	10	4000	1	0	67	52	52	0.1	1	10.8		
	Manston	142	1010.3	-12	SW	3	2	56	85	6	5	2	-	4.6	1008.0	-8	SE	2	ir	56	85	6	5	2	-	7.8	9+	2500	1	*	70	55	52	Tr	0.2	10.5		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1008.3	-10	NNW	1	d	60	85	7	6	2	-	4.6	10	6700	1	*	73	57	53	0.1	Tr	6.5			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1008.2	-6	-	0	c	59	85	6	5	-	-	9+	9+	2500	0	2	72	57	57	1	-	10.9			
	Gorleston	5	1009.7	-2	S	2	c	59	85	7	-	1	-	0	1007.8	-6	-	0	c	60	85	7	-	3	6	0	7.8	-	1	71	55	53	-	Tr	12.7			
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1008.3	-2	NW	2	2	56	85	6	5	7	-	4.6	10	7200	1	*	69	54	51	-	-	12.7			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1008.2	-2	NNW	1	m	57	85	4	5	3	-	2.3	10	1500	1	*	68	53	50	-	-	10.8			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1008.4	-6	S	1	2	57	85	6	5	7	-	4.6	9+	1500	1	*	69	52	46	-	-	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1008.3	-4	SW	1	p	56	85	5	6	-	-	10	10	1500	1	*	68	54	52	-	2	10.0			
5	Portland Bill	32	1008.4	-16	SE	3	rr	57	85	7	5	-	-	10	1008.6	+4	W	1	rr	56	85	7	5	-	-	10	10	1500	1	3	62	54	*	-	4	*		
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1009.3	+10	NW	2	rr	55	85	7	6	2	-	4.6	9+	800	1	1	65	54	53	3	17	8.1			
	The Lizard	240	1008.5	-2	NE	2	0	54	85	8	5	-	-	10	1011.5	+16	WN	3	bc	54	85	8	8	6	1	2.3	4.6	2500	1	2	63	52	*	2	4	*		
	Scilly (St. Mary's)	163	1008.4	+4	-	0	rr	53	85	7	8	-	-	10	1011.4	+16	WN	5	pr	57	85	8	2	4	-	2.3	2.3	2500	1	2	64	53	*	4	14	3.8		
	Guernsey	175	1008.2	-22	ESE	1	pr	55	85	8	8	-	-	10	1008.6	+24	WNW	1	rr	56	85	7	8	-	-	10	10	2500	2	1	65	55	53	Tr	5	5.0		
6	Pembroke	142	1008.6	+4	-	0	rr	59	85	7	5	-	-	9+	1008.5	+6	NW	1	rr	54	85	7	5	-	-	9+	9+	1500	1	1	63	55	*	-	18	11.5		
7	Holyhead	26	1007.9	+6	SW	3	c	55	85	8	-	5	6	0	1007.8	0	W	1	c	57	85	8	5	2	-	4.6	9+	450	1	1	62	50	50	-	-	12.4		
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1008.1	-2	-	0	2	51	85	5	5	7	-	4.6	9+	7200	1	*	66	45	45	-	-	11.1			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1008.2	0	NE	1	m	56	85	4	5	7	-	1	9	4000	0	*	66	45	40	Tr	-	11.5			
10	Spurn Head	29	1008.9	+2	NW	1	bc	59	85	7	5	7	-	2.3	1008.4	-2	NW	1	c	59	75	7	5	2	-	4.6	9+	2500	0	1	60	55	*	-	-	8.9		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1008.1	+2	-	0	c	54	85	8	-	3	6	0	9+	-	1	66	47	44	-	-	13.0				
	Tynemouth	100	1007.1	+4	W	2	bc	55	75	7	2	-	2	2.3	1007.4	+2	W	1	bc	57	85	6	7	-	1	2.3	4.6	4000	0	1	69	52	50	-	-	*		
11	Inchkeith	190	1006.7	+20	SW	4	c	54	85	8	8	6	-	4.6	1007.1	+4	SW	3	c	53	85	6	5	5	7	2.3	9	1500	0	2	65	50	48	-	-	1.0		
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1006.6	+10	W	3	c	56	75	9	5	4	6	Tr	7.8	2500	1	*	68	50	46	27	1	1.3			
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1007.4	+2	WNW	2	c	55	85	9	5	-	6	Tr	9	4000	0	*	67	45	41	-	-	6.6			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1007.3	+4	-	0	c	46	85	8	5	2	-	4.6	9	2500	0	*	64	39	32	Tr	-	6.6			
	Point of Ayre	30	1008.0	+2	SE	1	c	55	85	8	5	4	-	4.6	1007.6	0	NNE	1	c	56	85	7	3	5	-	2.3	9	800	0	0	67	53	*	-	-	9.0		
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1007.5	+2	NW	1	c	59	75	9	2	6	1	2.3	7.8	2500	0	1	62	47	40	Tr	-	10.7			
13B	Stornoway	80	1005.4	-2	WNW	3	c	53	85	8	5	7	-	4.6	1005.9	-2	WNW	3	bc	57	75	8	5	-	-	4.6	4.6	4000	1	1	61	51	*	-	0.3	3.6		
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1007.5	+10	-	0	bc	50	85	8	4	4	4	1	4.6	4000	1	*	61	46	40	10	Tr	0.2			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1006.4	+6	WNW	3	bc	59	75	8	7	3	1	1	2.3	2500	1	1	62	50	45	3	0.5	0.0			
	Wick	81	1008.1	+2	WNW	3	c	54	85	8	8	2	-	8	1004.7	+8	WNW	3	c	55	85	8	7	-	7.8	9	1500	1	2	56	53	*	18	2	*			
16	Lerwick	156	998.5	-4	W	3	dd	54	85	6	5	-	-	10	993.2	+8	WSW	5	rr	53	85	7	9	2	-	7.8	10	450	1	*	57	53	*	11	2	0.0		
17	Blacksod Point	18	1008.3	0	W	2	bc	55	85	8	3	-	-	4.6	1008.7	+6	NW	2	c	57	85	8	9	-	-	7.8	7.8	1500	0	2	62	52	*	3	2	*		
18	Malin Head	52	1008.3	-2	-	0	c	53	85	8	7	3	8	2.3	1007.9	+2	ESE	1	c	57	85	8	7	-	6	2.3	9+	2500	0	0	61	51	*	-	2	12.4		
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1007.9	+2	-	0	rr	53	85	6	5	2	-	7.8	10	1500	1	*	66	51	51	3	2	6.5			
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1009.0	+4	SW	1	pr	54	85	8	8	1	-	7.8	9+	2500	1	*	68	52	48	0.5	1	6.4			
20	Valentia Obsy. †	30	1010.3	0	WN	3	pr	56	85	8	4	-	-	4.6	1011.1	+6	WN	2	jp	57	85	8	8	-	-	9	9	1500	1	2	66	53	48	Tr	0.6	9.0		
	Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	1010.4	+8	WNW																						

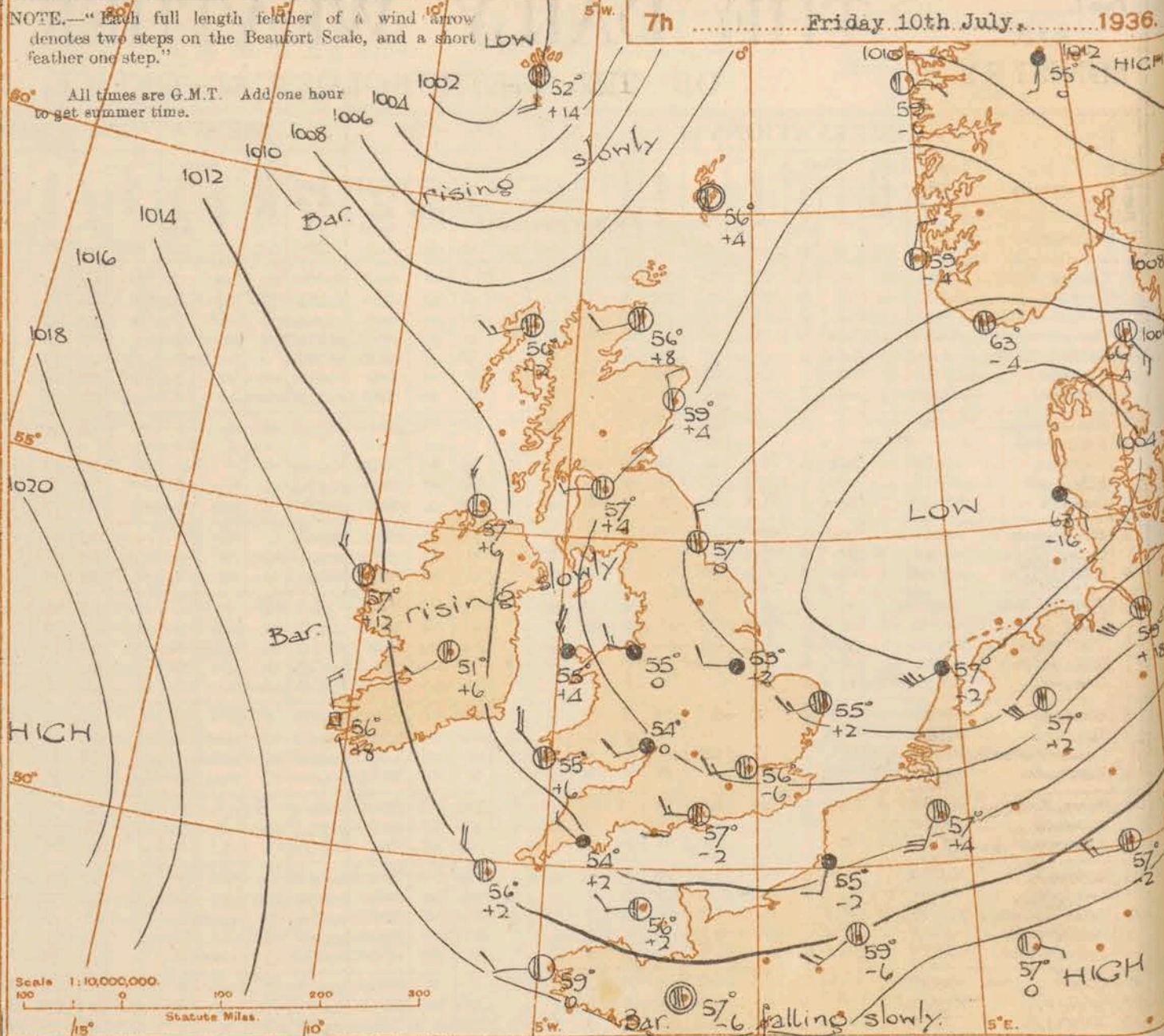
LONDON OBSERVATIONS

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

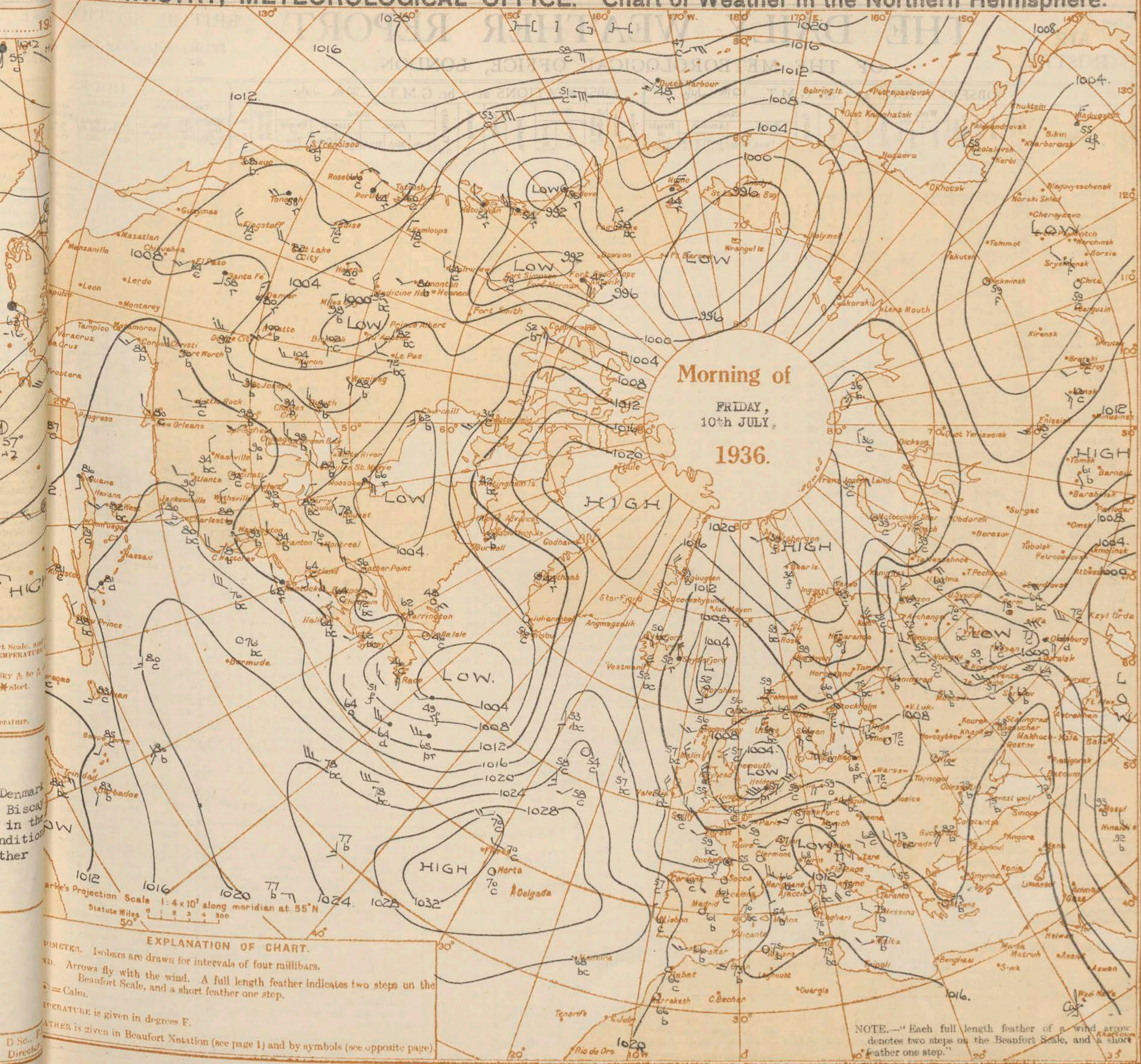
STATIONS.

AIR

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.

BRITISH SECTION

Friday 10th July, 1936.
No. 27259.

OBSERVATIONS at 1 hr. G.M.T. 10th July														OBSERVATIONS at 7 hr. G.M.T. 10th July														PAST 24 HOURS.							
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. 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. (15)	Change in 3 hours. (16)	Wind.		Weather.	Temp. °F. (20)	Humid. % (21)	Visibility. 0-9 (22)	Cloud.				State of ground. 0-9 (29)	Sen. 0-9 (30)	TEMPERATURE.			RAINFALL.		Sun-shine 3 Hrs. (36)	
					Direc. (3)	Force 0-12 (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (14)	Direc. (17)			Force 0-12 (18)	Form. (23)					Amount (24)	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	*	*	*	*	*	*	*	*	*	*	*	1007.8	-4	WSW	2	C	56	85	7	5	-	3+	3+	1500	1	*	61	52	49	14.	-	0.0	
	Croydon	217	1008.5	-10	WSW	3	bc	53	85	8	-	4	0	1007.6	-6	WSW	3	C	56	85	7	5	3	6	7-8	9+	2500	1	*	62	52	49	30.	Tr	0.0
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1008.1	-4	WS	2	C	57	85	7	5	3	-	9	9+	1500	1	*	60	49	42	9.	0.1	0.2
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1008.5	-6	SWW	2	C	54	85	8	5	7	8	4-6	7-8	1500	1	*	60	51	49	8.	0.2	2.5
	Calshot (Sthmtn.)	8	*	*	*	*	*	*	*	*	*	*	*	1008.9	-2	WS	3	C	57	85	8	8	7	1	2-3	7-8	2500	1	*	62	53	51	14.	0.1	1.9
	Lympne	348	1009.3	-8	WSW	3	bc	50	86	7	5	4	1	1008.9	-6	SWW	2	C	58	85	8	8	4	-	4-6	7-8	2500	1	83	60	49	47	22.	1	0.0
	Manston	142	1008.2	-6	WS	3	z.	51	85	6	5	7	-	1007.6	-4	WSW	3	C	56	85	7	5	-	6	4-6	7-8	1500	1	*	59	50	47	12.	1	0.0
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1007.8	-2	SWW	3	C	57	85	7	8	3	-	7-8	9	2500	1	*	61	52	49	16.	1	0.0
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1005.3	+2	SWW	3	C	55	85	6	6	-	-	10	10	2500	1	2	62	54	52	1	9	2.1
	Gorleston	5	1006.9	-8	WSW	2	bc	55	85	6	6	-	10	1006.4	+2	NW	5	RR	53	85	5	-	2	-	10	10	450	1	*	67	52	52	17.	8	1.8
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1006.5	+2	WS	2	rr	53	85	5	6	2	6	7-8	10	2500	1	*	71	51	50	6	5	2.5
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1008.0	0	W	2	rr	50	85	5	6	-	-	10	10	1500	1	*	60	50	50	19.	17	0.0
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1008.4	0	WNW	3	ir	52	85	6	6	2	-	7-8	10	800	1	*	61	51	51	3	8	*
4	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1008.4	0	WNW	3	ir	52	85	6	6	2	-	7-8	10	800	1	*	61	51	51	3	8	*
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1008.1	0	SW	2	ir	54	85	7	6	2	-	9	10	2500	1	*	57	51	49	9.	0.6	0.0
5	Portland Bill	32	1009.7	-6	W	4	C	57	85	7	4	-	9	1009.1	-4	WNW	4	C	57	85	8	4	-	-	9	9	2500	1	4	60	55	*	8.	-	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1010.4	+2	NW	1	ir	54	85	8	9	2	-	7-8	9+	1500	1	1	63	53	51	2.	7	9.2
	The Lizard	240	1011.8	-10	WS	3	bc	54	85	8	6	-	4-6	1011.3	+2	WN	2	bc	56	85	8	8	7	-	4-6	4-6	2500	1	2	63	53	*	1	1	*
	Scilly (St. Mary's)	163	1012.3	-8	WNW	4	pr	55	85	8	3	6	-	1011.6	+2	NW	4	pr	56	85	8	3	6	3	4-6	7-8	1500	1	2	64	53	*	0.2	4	11.8
	Guernsey	175	1012.5	-16	W	2	ir	56	85	8	8	-	9+	1011.9	+2	WSW	2	pr	56	85	8	8	-	-	4-6	4-6	2500	2	3	65	54	52	0.3.	2	11.0
6	Pembroke	142	1008.7	-2	NW	4	pr	56	85	8	5	-	7-8	1008.9	+6	NW	4	pr	55	85	8	8	-	-	9+	9+	2500	1	2	63	53	*	5.	Tr	6.4
7	Holyhead	26	1007.5	-6	WNW	3	ir	55	85	7	9	2	-	1007.9	+4	WNW	5	ir	55	85	7	9	1	-	4-6	9+	1500	1	2	61	53	52	Tr.	1	2.9
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1007.4	0	WN	3	ir	55	85	6	-	2	-	10	10	4000	1	*	59	54	54	1	2	0.0
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1007.1	0	NW	2	z.	55	85	5	5	-	-	10	10	450	1	*	64	52	50	15.	1	0.2
10	Spurn Head	29	1005.4	-4	NW	3	C	57	85	6	5	2	-	1004.6	0	WNW	4	ir	56	85	6	5	2	-	7-8	10	800	1	3	65	55	*	0.1	0.2	2.7
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1005.8	-2	NW	3	C	57	85	7	6	3	-	7-8	10	1500	1	*	71	52	50	5.	1	7.3
	Tynemouth	100	1007.0	-4	NE	2	C	55	85	6	6	-	7-8	1005.5	0	N	3	C	57	85	6	9	-	-	7-8	7-8	800	0	1	63	52	49	-	-	*
11	Inchkeith	190	1007.6	+2	NE	2	C	56	85	8	5	6	-	1008.1	+4	NNE	2	C	55	85	8	5	3	-	7-8	9+	2500	0	2	66	53	47	-	-	10.5
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1008.0	+4	N	1	C	59	75	8	8	-	1	7-8	7-8	2500	1	*	67	51	43	-	Tr	11.0
12	Reulrew (Abbots I.)	19	*	*	*	*	*	*	*	*	*	*	*	1008.2	+6	WSW	1	C	57	85	9	7	4	6	1	9	4000	0	*	70	49	45	-	-	9.3
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1007.0	+4	NNE	3	bc	56	85	7	1	4	8	1	4-6	1500	1	*	66	44	40	Tr.	4	5.3
	Point of Ayre	30	1008.0	0	NW	2	C	57	85	7	5	-	10	1007.7	+4	N	3	C	57	85	7	-	9	-	9	-	-	0	2	64	53	*	-	0.2	2.8
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1009.3	+6	NNW	1	bc	59	85	8	2	3	1	1	4-6	4000	0	1	63	53	49	-	-	16.8
13B	Stornoway	80	1008.1	+4	WSW	2	bc	52	85	7	8	7	1	1008.6	-2	WSW	3	C	56	85	8	8	7	4	4-6	7-8	4000	1	2	65	50	*	-	-	15.0
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	1009.3	+8	NW	1	C	51	85	7	4	2	-	4-6	10	1500	1	*	64	44	39	0.6	11	5.2
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1008.3	+4	NW	2	bc	59	75	8	7	3	1	2-3	2-3	2500	0	1	64	50	47	Tr.	-	8.2
	Wick	81	1007.8	-4	WNW	1	C	50	85	8	7	-	4-6	1008.5	+8	WSW	2	C	56	85	9	5	6	1	4-6	7-8	1500	1	*	66	47	*	Tr.	-	*
16	Lerwick	156	1009.1	+4	SW	4	C	54	85	9	5	9	-	1009.4	+4	-	0	bc	56	85	8	5	9	-	1	2-3	2500	1	*	58	52	*	1	-	7.9
17	Blacksod Point	18	1011.5	+4	NW	3	bc	54	85	9	1	-	4-6	1012.5	+12	NW	3	C	57	85	9	3	3	-	4-6	7-8	1500	0	2	62	52	*	Tr.	1	4.7
18	Malin Head	52	1010.2	+2	NW	2	bc	57	75	8	8	-	2-3	1010.6	+6	NNW	3	bc	57	85	8	2	-	9	4-6	4-6	2500	0	1	60	56	*	-	-	*
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1009.8	+6	NW	2	bc	55	85	8	8	3	1	4-6	4-6	800	1	*	59	50	49	5.	1	0.0
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1011.4	+6	SW	1	C	51	85	8	5	1	-	7-8	9+	2500	1	*	62	49	43	2.	-	1.4
20	Valentia Obsy. †	30	1013.0	-6	WNW	3	bc	56	85	8	8	-	2-3	1014.1	+8	NNW	4	jp	56	85	8	3	-	1	4-6	4-6	1500	1	2	62	53	48	0.1	2	10.8
	Roche's Point	22	*	*	*	*	*	*	*	*	*	*	*	1011.5	+8	NNW	3	bc	55	85	8	3	4	3	2-3	4-6	1500	1	2	63	52	*	9.	Tr	*

LONDON OBSERVATIONS.												Atmospheric Pollution.				EXPLANATION OF FIGURES, LETTERS, etc.																	
Day 7h—18h. Kew & Croydon. 9h—18h. Kensington. 9h—21h. other stations except for rainfall which is 9h—18h.												Weather.		Temperature.			Rainfall.		Sunshine to Sunset hrs.		Humidity.		Atmospheric Pollution.		EXPLANATION OF FIGURES, LETTERS, etc.								
Height above M.S.L. in feet.												Morning.		Afternoon.		Night.	Day Max.	Night Min.	Min. on Grass °F.	Day.	Night.	Sunset hrs.	10h. G.M.T.	9h. G.M.T.	Visibility 9h.	Milligrams of Solid Impurity per cubic metre.		EXPLANATION OF FIGURES, LETTERS, etc.					
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
												24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.		24 hrs. ended 7h. G.M.T.		EXPLANATION OF FIGURES, LETTERS, etc.							
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TERMS OF SUBSCRIPTION. (Single Copies, 1d. each: by post 1½d.
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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.

REPORTS from HEALTH RESORTS for 10th July 1936.

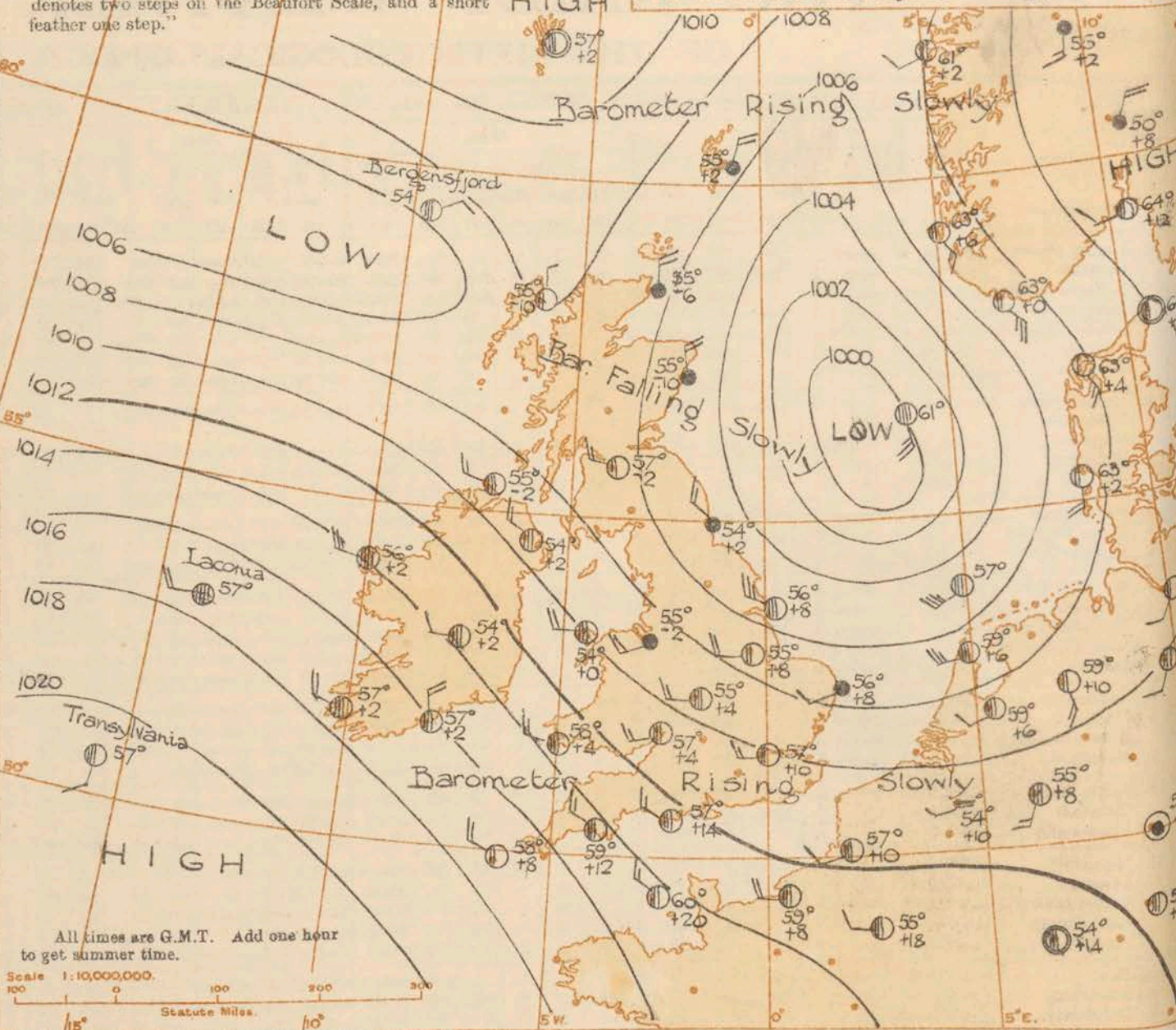
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
				9h. to 10h.	10h. to 11h.	11h. to 12h.	12h. to 17h.	10h. to 11h.	11h. to 17h.
1	Tunbridge W.	ptlrh.	ctop.	47	64	6	5	4.0	0.3
	Bournemouth	borbc.	rcree	58	66	0.5	5	2.8	3.3
	Ventnor	rbcb.	bcpcu.	54	62	2	1	6.9	2.1
	Southsea	bcbp.	ctlp.	56	66	0.3	5	3.6	1.3
	Bognor Regis	bcPR	ctlrbc	53	64	5	4	4.8	2.2
	Littlehampton	ctlr.	bctlr.	51	62	0.1	10	5.0	1.5
	Worthing	bctR	ctR	52	65	0.5	16	4.7	1.2
	Brighton	bore	bore	54	63	1	9	5.4	1.4
	Eastbourne	cbe	bec.	52	64	50	e	5.8	1.1
	Hastings	ccbc	bcbpbc	48	63	6	7	5.1	1.3
	Folkestone	cpbce	orlrbc	49	63	0.2	4	4.3	0.0
	Dover	cor	rocb.	53	63	0.2	3	3.6	0.0
	Deal	cbore	ccbc	48	66	3	1	6.8	0.0
	Ramsgate	cr-ct-lr	crc	51	62	3	5	5.8	0.0
	Margate	bctlr	bc	51	63	6	2	5.8	0.0
2	Southend	c	cpco	52	66	2	0.1	5.6	0.0
	Maldon	bcb.	corc	53	63	4	4	3.6	0.0
	Clacton-on-Sea	cpbc	bepc	52	63	9	0.3	3.6	0.0
	Dovercourt	bcv	pbcc	52	64	6	Trace	4.3	0.0
	Lowestoft	oirc	corc	53	59	11	1	0.0	0.0
	Skegness	orrmr	orrmr	53	57	3	15	0.0	4.3
	Mablethorpe	ORM	ORM	52	56	6	25	0.0	4.3
	Cleethorpes	orr	orr	54	58	1	14	0.0	2.7
3	Leamington S.	or	cor	52	61	18	6	0.0	0.0
4	Cheltenham	mcor	corcor	52	63	6	4	0.0	0.0
5	Bath	bccir	reir	55	63	5	2	2.9	0.3
	Weymouth	cb.	cp.	55	67	0.1	0.1	5.6	5.0
	Jersey	pobc	bcb.	57	63	Trace	-	10.5	10.1
	Torquay	cpbc	bcbp.	53	65	3	-	4.5	8.7
	Penzance	pobc	bcb.	53	66	4	3	7.9	10.8
	St. Ives	pr	c	54	61	0.5	2	6.2	11.5
	Bude	pobc	cbccr	55	60	1	0.3	1.6	7.1
	Ilfracombe	cbcc	pco	55	59	-	1	3.5	6.6
6	Aberystwyth	cpr	prbc	54	62	3	5	3.0	0.0
7	Llandudno	c	cb.	54	60	3	-	1.2	0.0
	Colwyn Bay	rroc	coc	53	61	4	-	0.1	0.0
	Rhyl	oarc	c	53	62	5	0.4	1.0	0.0
8	Wallsay	Rlr	c	55	63	2	1	1.9	0.0
	Southport	racro	oalc	55	65	3	0.2	1.8	0.0
	Blackpool	c	dc	56	65	1	Trace	6.6	1.1
	Morecambe	bcltr	cbcc	55	66	0.5	1	1.8	5.5
9	Ilkley	dm	oc	51	65	0.4	2	0.1	3.5
	Harrogate	cp	cp.	51	62	5	1	0.1	5.9
10	Berwick-on-T.	cb.	c	52	62	0.2	-	8.0	11.8
11	Dunbar	bc	bc	51	63	-	-	5.2	12.1
12	Troon	bcbh.	bcb.	54	65	-	-	7.5	12.8
	Douglas	cb.	bcb.	53	62	1	-	5.6	1.6

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Saturday 11th July, 1936.



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

Scale 1:10,000,000. Statute Miles.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 11th July, 1936.

DISTRICTS.	
1 S.E. England	Light to moderate westerly winds; showers and bright periods with some chance of local thunderstorms; rather cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	Moderate northwest wind, backing southwest and freshening; local showers and fair periods at first, more general rain later; rather cool.
5 S.W. England	
6 South Wales	
7 North Wales	
8 N.W. England	As 1 - 3.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	Moderate northerly wind; occasional rain or showers; rather cool.
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scotld. B.N.W.Scot- land.	
14 Mid Scotland	As 4 - 8.
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

M.M. Stationery Office Press, Kingston, K.G.2.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS:—
☉ Clear sky. ☁ Sky less than 1/4 clouded. ☂ Sky 1/4 to 1/2 clouded. ☃ Sky 1/2 to 3/4 clouded. ☄ Sky 3/4 to 1 clouded.
☉ SKY 1/4 to 1/2 clouded. ☁ Overcast sky. ☂ Rain falling. ☃ Snow. ☄ Storm.
☉ Fog. ☁ Mist. ☂ Thunder. ☃ Thunderstorm. ☄ Slight haze.
SEA DISTURBANCE:—~ Rough. ~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression centred over the North Sea is almost stationary and a ridge of high pressure followed by another depression is moving east from the Atlantic. Weather will be showery and rather cool over the country generally but with fair periods.

FURTHER OUTLOOK.

Generally unsettled.

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

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

1936

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04
+10

04
+10

Morning of
SATURDAY,
11th JULY,
1936.

Clarke's Projection Scale 1:4x10⁷ along meridian at 55°N
Statute Miles 1 2 3 4 5 6 7 8 9 10

EXPLANATION OF CHART.

BAROMETR. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step.
☉ = Calm.
TEMPERATURE is given in degrees F.
HUMIDITY is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

NOTE. "Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step."

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Saturday 11th July 1936.
No. 27260.

OBSERVATIONS at 1 hr. G.M.T. 11th July														OBSERVATIONS at 7 hr. G.M.T. 11th July														PAST 24 HOURS																
Dist.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	°C.	Humid. %.	Visib. in miles.	Cloud.						Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	°C.	Humid. %.	Visib. in miles.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		8th-10th Hrs.				
					Dir.	Force.						Form.	Amount.		Height of Base (feet).	Dir.	Force.			Form.	Amount.						Height of Base (feet).	Low.	Med.	High.	Low 0-10.	Total 0-10.			Low 0-10.	Total 0-10.	Height of Base (feet).	Max. Day 7th-10th °F.	Min. Night 10th-11th °F.		Min. on Grass °F.	Day 7th-10th mm.	Night 10th-11th mm.	
													Low 0-10.	Total 0-10.							Low 0-10.																							Total 0-10.
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	*	1011.2	+12	W 5	2	bc	57	75	8	-	4	5	0	2-3	-	1	*	64	55	50	2	0.3	1.1								
	Croydon	217	1009.4	-2	WSW	3	N	54	55	6	-	7	-	0	9	-	W 3	3	bc	57	83	7	-	4	5	0	2-3	-	1	*	63	54	51	14	Tr	2.7								
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1011.2	+14	W	2	bc	59	75	8	-	3	6	0	4-6	-	1	*	66	51	44	1	Tr	3.7								
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1011.8	+6	WN	3	c	55	85	8	5	3	-	7-8	9	4000	1	*	62	49	45	3	8	2.7								
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	*	*	1012.0	+14	WNW	3	bc	58	75	8	5	-	6	1	4-6	5700	1	*	65	50	48	13	Tr	2.4								
	Lympe	346	1009.6	-2	WN	2	N	52	55	6	5	-	-	9	9	4000	1011.1	+10	W	2	bc	54	95	6	5	-	9+	5	4000	1	*	62	50	48	3	Tr	3.4							
	Manston	142	1008.7	-2	W	2	N	52	55	5	5	2	-	9	9+	4000	1009.9	+8	WN	2	bc	56	95	5	5	7	9	4-6	7-8	800	1	*	64	50	48	10	0.1	6.1						
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	+10	WN	3	c	57	95	7	1	7	9	2-3	7-8	1500	1	*	66	54	51	Tr	Tr	4.9								
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	+8	SW	2	bc	56	95	6	6	-	-	10	10	1500	1	2	59	53	52	2	5	1.6								
	Gorleston	5	1006.4	+2	SW	2	O'c	54	55	6	6	-	-	10	10	1500	1008.6	+12	NW	4	c	56	85	7	5	5	4	2-3	7-8	1500	1	*	58	53	52	6	3	0.0						
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	*	1008.1	+8	W	4	bc	55	85	7	5	3	3	3	3	4-6	2500	1	*	57	52	50	16	4	0.0							
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1010.2	+4	W	3	c	55	85	7	1	-	6	1	7-8	1500	1	*	58	51	47	7	0.3	0.0								
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1010.7	+2	WN	3	bc	57	85	8	5	4	6	1	4-6	1500	1	*	63	50	44	6	0.2	*								
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	+4	W 5	3	c	57	75	8	8	-	6	2-3	7-8	2500	1	*	62	(49)	45	14	4.5	0.1								
5	Portland Bill	32	1010.8	0	NW	4	c	57	85	8	4	-	-	9	9	2500	1012.6	+14	WNW	3	c	57	95	8	4	-	7-8	7-8	2500	1	3	62	54	*	Tr	1	*							
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1014.3	+12	NW	3	c	59	85	8	8	4	6	2-3	7-8	1500	1	1	62	54	47	1	Tr	5.7								
	The Lizard	240	1014.2	0	WNW	4	bc	56	85	8	7	-	-	2-3	2-3	4000	1016.0	+12	WNW	3	bc	57	85	8	8	-	4-6	4-6	2500	1	1	63	55	*	0.6	-	10.9							
	Scilly (St. Mary's)	163	1015.4	+2	NW	5	bc	58	85	8	5	4	-	2-3	4-6	2500	1016.4	+8	WNW	4	bc	58	85	8	6	3	2-3	4-6	2500	1	2	64	56	*	1	-	10.9							
	Guernsey	175	1012.7	0	NNW	2	c	56	95	8	8	-	-	10	10	2500	1014.2	+20	NW	3	c	60	85	7	8	1	4-6	7-8	2500	1	3	64	55	52	1	0.3	10.9							
6	Pembroke	142	1012.4	+2	NNW	2	c	57	85	8	2	6	1	4-6	7-8	2500	1012.6	+4	WNW	3	c	58	85	8	5	3	4-6	5	2500	1	2	60	54	*	1	-	2.0							
7	Holyhead	26	1010.5	+4	WN	4	bc	56	85	8	5	-	-	2-3	2-3	2500	1009.9	0	W	4	bc	54	95	6	9	9	7-8	10	800	1	3	60	63	51	Tr	1	9.3							
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	-2	W 5	4	bc	55	95	6	-	2	-	10	10	1500	1	*	62	54	49	0.4	Tr	1.0								
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1008.4	-2	WNW	3	bc	56	95	7	5	7	2	7-8	9	800	1	*	63	50	44	2	Tr	0.0								
10	Spurn Head	29	1004.8	0	WNW	4	pr	58	85	7	2	2	-	7-8	9	1500	1005.8	+8	WNW	5	c	56	95	6	9	2	4-6	10	1500	1	4	58	55	*	37	6	0.0							
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	+4	WNW	3	pr	56	75	8	5	7	-	7-8	9+	2500	1	*	64	54	52	3	Tr	0.2								
	Tynemouth	100	1005.1	-4	WNW	3	pr	57	85	6	6	-	-	9	9	800	1004.9	+2	NW	3	pr	54	85	6	6	-	10	10	800	1	2	59	54	50	-	6	*							
11	Inchkeith	190	1007.0	-6	SW	3	c	56	95	8	5	4	-	4-6	7-8	4000	1006.3	-2	SW	3	c	54	85	7	5	4	4-6	7-8	2500	0	3	64	51	50	2	1	5.3							
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	-4	W	2	c	55	85	9	5	3	-	7-8	7-8	2500	1	*	66	53	48	2	Tr	4.7								
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	*	1006.8	-2	WNW	3	bc	57	75	9	5	7	9	Tr	2-3	4000	0	*	71	46	41	-	-	10.9								
	Baldernair	794	*	*	*	*	*	*	*	*	*	*	*	*	1006.0	-6	NNW	3	bc	51	85	8	5	-	1	2-3	2-3	1500	1	*	65	46	40	Tr	12	6.4								
	Point of Ayre	30	1009.3	+6	NNW	4	b	55	85	8	4	-	-	1	1	4000	1008.3	-6	NNW	5	pr	54	95	7	6	-	10	10	1500	0	2	64	53	*	1	12	8.8							
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1008.3	-4	-	0	c	55	95	8	8	7	-	9	10	1500	1	1	74	53	50	-	1	13.9								
13B	Stornoway	80	1008.9	-4	WNW	1	c	51	95	8	8	7	2	Tr	7-8	2500	1008.6	-10	NNW	1	bc	56	85	9	2	7	-	2-3	4-6	2500	1	1	63	46	*	0.2	-	8.3						
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	0	N	1	c	54	85	7	4	2	-	7-8	10	1500	1	*	64	49	47	Tr	1	5.6								
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1004.3	-10	NNW	4	bc	55	85	7	6	7	-	4-6	9+	800	0	1	67	54	52	-	0.3	13.7								
	Wick	81	1007.9	-8	NW	2	c	50	95	8	5	7	-	4-6	7-8	2500	1006.4	-6	NNW	4	bc	55	95	8	5	2	-	9	10	1500	1	2	61	50	*	-	0.2	*						
16	Lerwick	156	1007.4	-4	NNW	3	c	55	95	7	5	2	-	7-8	9+	800	1006.7	+2	NNE	4	bc	55	95	5	6	-	10	10	1500	1	*	62	54	*	-	3	14.3							
17	Blackad Point	18	1013.8	-6	NW	6	pr	56	85	8	9	-	-	10	10	1500	1013.8	+2	WN	5	c	56	75	8	9	-	10	10	1500	0	3	62	55	*	Tr	1	*							
18	Malin Head	52	1010.1	-8	NNW	4	pr	56	85	7	3	1	-	4-6	9+	1500	1009.4	-2	WN	3	pr	55	95	7	9	1	-	9	10	1500	1	2	61	54	*	-	3	12.7						
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1009.7	+2	NW	3	bc	54	95	8	5	2	-	9	9+	800	1	*	65	52	44	-	0.5	12.0								
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	1013.5</																													

LONDON OBSERVATIONS														EXPLANATION OF FIGURES, LETTERS, etc.	
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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Sunday, 12th July, 1936
No. 27261.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 11th July														OBSERVATIONS at 18h. G.M.T. 11th July														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. 6-9	Sea. 0-9	WEATHER.							
			Dir.	Force 0-12					Form.	Amount.	Height of Base (feet)	Dir.			Force 0-12	Form.					Amount.	Height of Base (feet)	7h.-18h. 11th	18h.-18h. 11th			18h.-11h. 12th	11h.-7h. 12th						
(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)	1007	0	WSW	4	ir	63	65	8	8	-	-	24	24	2500	1010	+2	WSW	3	ir	60	85	7	2	1	-	7.8	24	1500	1	*	ccpr	PRpr	cpr	cpr
Croydon	1010	-6	WSW	4	c	64	65	8	2	6	8	4-6	24	4000	1011	+2	WSW	4	ir	59	85	7	2	7	-	7.8	24	2500	1	*	ccpr	PRpr	cpr	cpr
S. Farnborough	1007	-6	W	4	ir	63	55	6	2	7	-	7.8	24	2500	1011	+4	W	3	ir	59	85	7	2	7	-	7.8	24	1500	1	*	ccpr	PRpr	cpr	cpr
Boscombe Down	1022	+2	WNW	5	pr	60	75	8	8	2	-	7.8	24	1500	1012	+2	WNW	5	c	58	75	8	5	2	-	4.6	24	1500	1	*	ccpr	PRpr	cpr	cpr
Calshot (Stmnt.)	1022	-2	SW	4	c	64	75	8	8	-	9	4-6	7.8	4000	1012	+2	WNW	4	c	60	75	8	8	7	-	4.6	24	2500	1	2	ccpr	c-PRpr	c	c
Lymington	1011	-4	SSW	3	c/pr	63	85	7	3	-	7	7.8	24	4000	1012	+8	SSW	3	c/pr	57	95	8	5	7	-	7.8	24	4000	1	3	ccpr	c-PRpr	c	c
Manston	1014	0	WSW	3	c	67	55	8	8	-	2	4-6	24	4000	1011	+6	WSW	3	ir	58	85	6	6	2	-	7.8	10	1500	1	*	ccpr	c-PRpr	c	c
2 Sheerness	1010	-4	WSW	4	c	67	55	8	2	-	6	4-6	24	2500	1010	+6	WSW	3	ir	58	95	6	6	2	-	10	10	4000	1	*	ccpr	PRpr	cpr	cpr
Felixstowe	1008	-2	SW	3	c/pr	62	75	6	8	-	-	7.8	7.8	1500	1008	+2	SW	3	c/pr	58	95	6	8	-	-	10	10	2500	1	2	ccpr	PRpr	cpr	cpr
Gorleston	1009	+2	WNW	4	c/pr	59	55	8	8	2	-	7.8	10	1500	1009	-2	WNW	3	c	59	85	8	5	2	-	7.8	10	1500	1	*	ccpr	PRpr	cpr	cpr
Mildenhall	1009	+2	WNW	4	pr	56	95	6	6	2	-	7.8	10	800	1008	+2	WNW	3	c	58	75	6	5	-	-	9	24	4000	1	*	ccpr	PRpr	cpr	cpr
Cranwell	1008	+2	WNW	4	pr	56	95	6	6	2	-	7.8	10	800	1008	+2	WNW	3	c	58	75	6	5	-	-	9	24	4000	1	*	ccpr	PRpr	cpr	cpr
3 Birmingham	1008	-4	WSW	3	c	57	85	8	9	7	-	9	10	1500	1010	+4	W	3	c	57	85	8	9	7	-	2.3	24	1500	1	*	ccpr	PRpr	cpr	cpr
Upper Heyford	1010	0	W	4	ir	58	85	7	8	2	-	7.8	10	1500	1010	+2	W	4	c	58	75	8	8	7	-	4.6	9	1500	1	*	ccpr	PRpr	cpr	cpr
Ross-on-Wye	1011	0	W	3	ir	57	85	8	6	2	-	4.6	10	2500	1011	+4	W	3	c	57	85	8	6	7	-	7.8	9	2500	1	*	ccpr	PRpr	cpr	cpr
4 Portland Bill	1013	+6	W	4	c	61	75	8	4	-	-	9	9	2500	1013	+6	W	4	c	60	75	8	4	4	-	4.6	9	2500	1	4	ccpr	PRpr	cpr	cpr
Plymouth	1014	+2	WNW	4	c	62	65	8	8	7	3	7.8	9	2500	1014	+2	WNW	3	c/pr	60	75	8	8	-	-	9	9	2500	1	2	ccpr	PRpr	cpr	cpr
The Lizard	1016	+2	WS	4	c	59	95	8	8	7	4	4.6	7.8	2500	1016	0	WS	4	bc	58	85	8	8	7	-	4.6	4.6	2500	1	2	ccpr	PRpr	cpr	cpr
Scilly (St. Mary's)	1017	+2	WNW	5	c	63	75	8	2	6	5	2.3	7.8	4000	1017	-4	W	5	c	60	75	8	8	6	3	4.6	7.8	2500	1	3	ccpr	PRpr	cpr	cpr
Guernsey	1015	+4	WNW	5	bc	65	75	8	8	3	-	4.6	4.6	2500	1015	0	W	5	c	61	75	8	7	7	-	4.6	7.8	2500	1	3	ccpr	PRpr	cpr	cpr
5 Pembroke	1012	-2	WNW	5	q	59	75	8	5	7	-	4.6	9	4000	1012	-4	WNW	5	q	58	75	8	8	7	-	4.6	7.8	4000	1	3	ccpr	PRpr	cpr	cpr
Holyhead	1010	+2	WS	4	ir	55	35	6	9	7	-	7.8	10	1500	1009	-4	W	5	ir	56	85	7	9	7	-	7.8	10	1500	1	3	ccpr	PRpr	cpr	cpr
Chester (Sealand)	1009	-4	WNW	5	c	58	75	8	2	2	-	4.6	10	2500	1009	-4	WNW	4	pr	58	75	7	9	7	-	4.6	9	2500	1	*	ccpr	PRpr	cpr	cpr
Manchester	1008	-2	WNW	4	ir	57	85	7	9	-	-	10	10	800	1008	+2	WNW	4	ir	56	85	7	6	2	-	7.8	10	800	1	*	ccpr	PRpr	cpr	cpr
6 Spurn Head	1006	0	W	4	c	62	85	7	5	7	-	4.6	7.8	2500	1006	0	WNW	6	c	62	75	7	3	7	-	4.6	7.8	2500	0	5	ccpr	PRpr	cpr	cpr
Catterick	1006	-10	WNW	4	c	63	85	8	8	3	-	7.8	9	2500	1005	+4	WS	3	pr	58	85	8	8	3	-	7.8	9	2500	1	*	ccpr	PRpr	cpr	cpr
Tynemouth	1004	-2	WNW	3	c	60	75	7	8	-	-	7.8	7.8	1500	1003	0	W	2	c	60	75	7	4	-	-	7.8	7.8	2500	1	2	ccpr	PRpr	cpr	cpr
7 Inchkeith	1005	-2	WNW	2	c	58	85	8	5	-	-	9	9	4000	1004	-4	WSW	2	c	57	95	8	8	-	-	9	9	4000	1	1	ccpr	PRpr	cpr	cpr
Leuchars	1004	-4	WNW	2	ir	57	85	8	5	2	-	7.8	10	2500	1003	-4	WNW	4	ir	56	75	8	8	-	-	9	9	4000	1	*	ccpr	PRpr	cpr	cpr
8 Belfry (Abbots L.)	1005	-10	WNW	4	c	66	55	8	8	6	4	4.6	7.8	4000	1005	0	WNW	3	c/pr	56	95	8	8	7	-	7.8	3	4000	1	*	ccpr	PRpr	cpr	cpr
Esksdalemuir	1004	-6	WNW	4	c	59	75	8	8	7	-	4.6	9	2500	1005	+2	WNW	1	ir	55	85	8	9	2	-	7.8	10	1500	1	*	ccpr	PRpr	cpr	cpr
Point of Ayre	1008	0	WNW	3	c	60	85	8	2	7	-	2.3	10	800	1008	0	WNW	4	ir	56	95	7	6	-	-	10	10	800	1	2	ccpr	PRpr	cpr	cpr
13a Tiree	1007	-2	NW	2	c	59	85	9	8	7	-	4.6	9	1500	1007	-2	NW	3	c	59	85	9	4	6	3	2.3	7.8	2500	0	2	ccpr	PRpr	cpr	cpr
13b Stornoway	1008	-4	NE	3	c	59	75	9	2	7	3	2.3	9	4000	1007	0	WNW	3	c/pr	55	95	7	8	2	-	7.8	10	1500	1	2	ccpr	PRpr	cpr	cpr
15 Dalwhinnie	1008	-4	NE	1	ir	54	75	8	5	7	-	4.6	10	2500	1008	-6	N	1	c	52	35	8	5	6	-	7.8	10	2500	0	*	ccpr	PRpr	cpr	cpr
Aberdeen	1008	-6	NW	5	pr	58	85	7	9	-	-	9	9	800	1007	-10	NW	3	pr	58	95	6	9	7	1	7.8	7.8	800	1	2	ccpr	PRpr	cpr	cpr
Wick	1005	-4	NNE	3	c	57	95	7	5	7	-	7.8	9	800	1004	0	NNE	3	c	59	95	7	5	7	-	7.8	9	1500	1	*	ccpr	PRpr	cpr	cpr
Lerwick	1006	-4	E	3	c	62	75	7	9	7	-	4.6	7.8	800	1006	0	E	3	bc	61	85	7	5	3	-	4.6	4.6	1500	1	*	ccpr	PRpr	cpr	cpr
17 Blackad Point	1013	0	WNW	5	c	59	75	8	5	-	-	10	10	1500	1012	-4	WNW	4	c	57	75	8												

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.
f, fog, visibility 220-1100 yds.
fs, fog over sea (coast station).
fg, fog on lower ground (inland station).
m, mist, visibility 1100-2200 yds.
h, hail.
ip, precipitation within sight of station.
ks, storm of drifting snow.
k/s, slight storm of drifting snow (generally low).
K/s, heavy storm of drifting snow (generally low).
s/k, slight storm of drifting snow (generally high).
S/k, heavy storm of drifting snow (generally high).
KQ, line squall.
o, overcast sky.
p, passing showers.

q, squalls.
r, rain.
s, snow.
rs, sleet.
t, thunder.
u, ugly, threatening sky.
v, unusual visibility.
w, dew.
x, hoar frost.
y, dry air.
z, dust haze: the turbid atmosphere of dry weather.
h(r), "hail" or "rain and hail".
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus R, heavy rain. r, slight rain. rr, continuous rain.
<, less than (for cloud height).
B, Solar halo. P, 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.

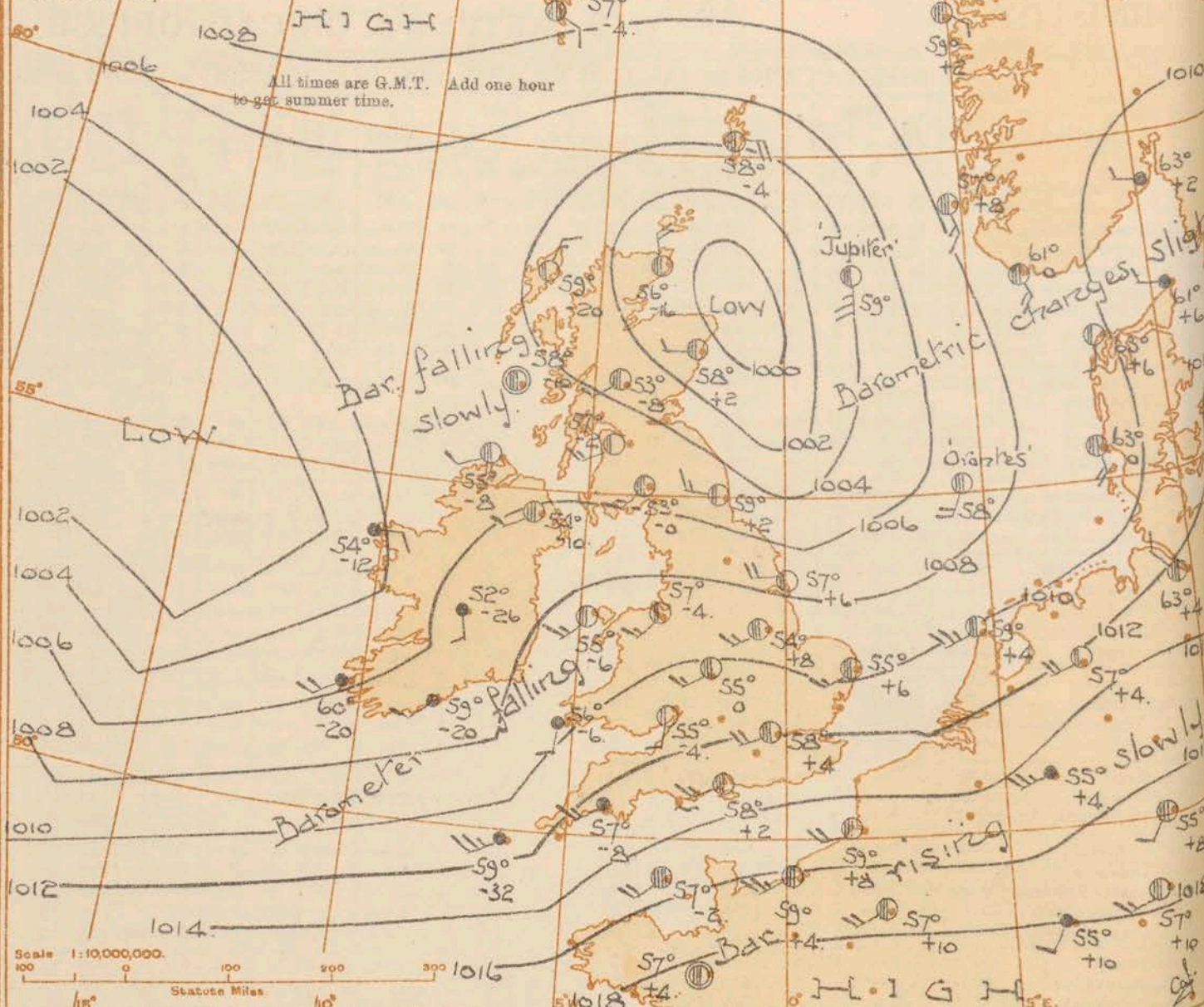
COLUMNS 9, 23.—FORM OF LOW CLOUD.

0 No low clouds.
1 Fair weather Cu.
2 Large Cu without anvil.
3

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
		9h. to 12h.	12h. to 3h.	9h. to 12h.	12h. to 3h.	17h. to 19h.	9h. to 17h.	11h. to 17h.	10h. to 18h.
1	Tunbridge W.	bceop.	bceop.	51	68	0.3	2	4.9	4.3
	Bournemouth	bceobc.	rbcepc.	52	68	1	1	5.4	2.8
	Ventnor	bloc.	cb.	53	64	-	-	6.3	7.4
	Southsea	bcb.	cc.R.	53	62	0.2	5	6.6	3.6
	Bognor Regis	bhc.	bcpn.	53	66	-	0.3	6.1	4.9
	Littlehampton	bc.	bcepc.	52	65	Trace	0.4	4.3	5.3
	Worthing	bloc.	cw.	52	67	Trace	2	5.5	4.3
	Brighton	bc.	bcepc.	54	65	-	Trace	5.7	5.5
	Eastbourne	bloc.	bcco.	55	65	-	-	6.7	5.8
	Hastings	bcbcc.	bcco.	52	66	-	-	5.7	3.4
	Folkestone	bcbcb.	cPtc.	53	67	1	11	4.8	4.4
	Dover	bcc.	cobpc.	53	66	1	4	5.3	3.6
	Deal	cb.	crcr.	53	70	-	7	6.2	6.2
	Ramsgate	bloc.	bcepc.	52	68	5	2	5.3	5.8
	Margate	bcc.	bccc.	53	67	3	Trace	6.5	5.8
2	Southend	bcbcc.	cpcp.	54	68	0.2	0.6	5.8	5.6
	Maldon	b.	cpcp.	55	66	0.3	0.3	5.5	3.6
	Clacton-on-Sea	bc.	bccor.	54	67	0.2	0.1	5.8	3.6
	Dovercourt	bcbcc.	rac.	54	66	0.6	3	5.3	4.3
	Lowestoft	cir.	cir.	49	65	5	0.3	0.8	0.0
	Skegness	rbcc.	crcb.	53	64	6	Trace	2.4	0.0
	Mablethorpe	cobcc.	cb.	52	65	7	-	3.3	0.0
	Cleethorpe	bc.	bc.	54	64	7	-	3.5	0.0
3	Leamington S.	cor.	or.	49	61	0.2	2	4.2	0.0
4	Cheltenham	cocr.	cico.	49	60	4	5	1.8	0.0
5	Bath	bccr.	cir.	50	68	8	1	3.5	3.0
	Weymouth	cbcc.	c.	51	65	0.5	0.1	2.8	5.6
	Jersey	bc.	bcc.	57	63	-	-	8.5	12.5
	Torquay	bcbcc.	c.	54	66	0.2	-	4.6	4.6
	Penzance	bcbcc.	b.	56	66	-	1	9.0	8.1
	St. Ives	c.	b.	54	62	-	-	6.4	6.8
	Bude	bcepc.	cpcp.	56	61	Trace	Trace	2.6	2.2
	Ilfracombe	bccco.	cbcc.	55	62	-	-	4.5	3.5
6	Aberystwyth	cpr.	rre.	53	56	1	3	0.0	5.5
7	Llandudno	cic.	cpcp.	54	59	1	1	0.0	3.3
	Colwyn Bay	rcpcc.	rcpcc.	54	60	2	2	0.0	1.6
	Rhyl	cprc.	cir.	50	59	0.6	0.2	0.0	2.0
8	Wallsay	ir.	ir.	53	59	0.3	3	0.0	1.3
	Southport	cbcc.	cbcc.	55	59	-	1	0.4	1.8
	Blackpool	cir.	cir.	56	60	0.2	2	0.1	6.7
	Morecambe	cbcc.	bcbcc.	56	62	0.5	-	3.3	1.8
9	Ulkey	cp.	cpc.	52	65	5	2	5.5	0.1
	Harrogate	bcc.	cbcc.	53	64	-	Trace	6.2	0.1
10	Berwick-on-T.	o.	orbc.	55	59	0.5	-	0.0	3.1
11	Dunbar	cp.	bc.	53	59	-	Trace	0.0	5.3
12	Troon	bcbcc.	bcbcc.	53	63	-	-	5.3	11.0
	Douglas	cir.	crr.	52	57	2	4	0.0	8.8

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

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 12th July, 1936.
1 S.E. England	Moderate or fresh southwest wind; mainly fair at first; cloud increasing; a period of continuous rain afternoon and evening; temperature below average.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate or fresh southwest wind, veering northwest later; cloudy, continuous rain spreading from west; showers and bright periods later; rather cool.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Moderate west wind backing southwest and freshening; fair at first; continuous rain afternoon or evening; temperature below average.
10 N.E. England	
11 S.E. Scotland	Moderate southwest wind, becoming variable; occasional rain; rather cool.
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scotld. B.N.W.Scot- land.	Light or moderate northwest to west wind, backing and becoming variable; mainly cloudy at first; rain spreading from west later; rather cool.
14 Mid Scotland	
15 N.E. Scotland	Light or moderate east to northeast wind, becoming variable; cloudy; occasional rain; average temperature.
16 Orkney and Shetland	
17 N.W. Ireland	Light or moderate southwest wind; cloudy; rain spreading eastward; showers and bright periods later; rather cool.
18 N.E. Ireland	
19 S.E. Ireland	Fresh southwest wind veering northwest later; rain at first followed by showers and bright periods; temperature rather below normal.
20 S.W. Ireland	

R.S. Stationary Office Press, Kingsway, N.C.2.

BAROMETER. Isobars are drawn for intervals of two millibars.

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

WEATHER SYMBOLS:— ☉ Clear sky. ☁ Sky less than 1/4 clouded. ☁☁ Sky 1/4 to 1/2 clouded. ☁☁☁ Overcast sky. ☔ Rain falling. * Snow. * sleet. ☁☁☁☁ Fog. ☁☁☁☁ Mist. ☁☁☁☁ Thunder. ☁☁☁☁ Thunderstorm. ☁☁☁☁ Slight haze.

SEA DISTURBANCE. ~~~~ Rough. ~~~~ High.

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

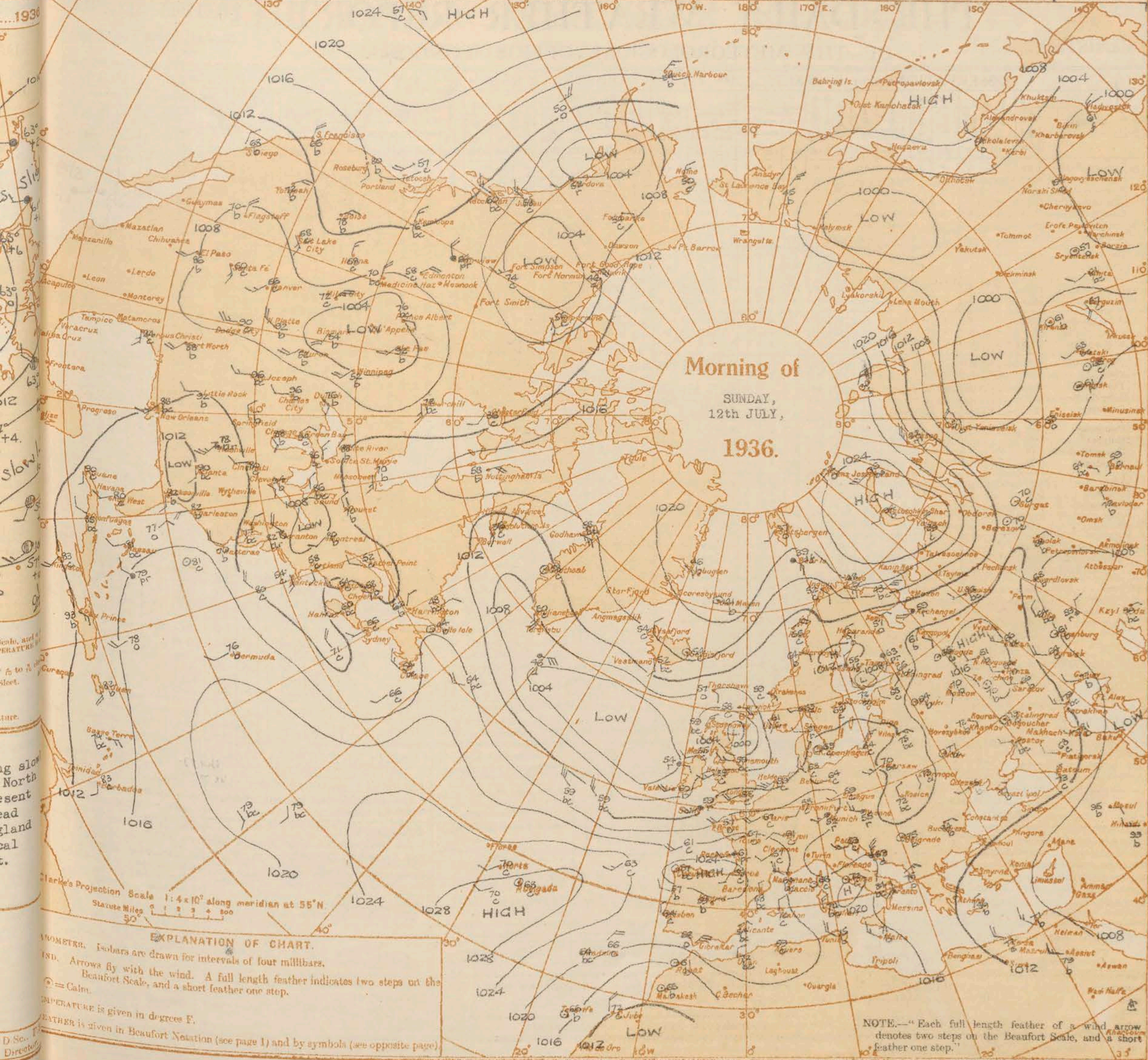
GENERAL INFERENCE.

A depression off East Scotland is moving slowly westward and an elongated depression in the North Atlantic is spreading eastward. Rain at present over Ireland and Southwest England will spread eastward to most districts reaching East England late afternoon or evening. There will be local coast and hill fog in the Southwest and West. Temperature will be rather below normal.

FURTHER OUTLOOK.

Unsettled and showery.

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



[illegible]

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

§ Sea disturbance reported from Dungeness.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 12th July														OBSERVATIONS at 18h. G.M.T. 12th July														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					Form.	Amount.	Height of Base (feet)	Form.	Amount.			Height of Base (feet)	Form.					Amount.	Height of Base (feet)	7h.-13h. 12th.	13h.-18h. 12th.	18h. 12th to 1h. 13th.			1h.-7h. 13th.							
(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)	(35)	(36)	
1	London (Kew)	1011.0	-10	SW	4	c	65	65	8	1	-	5+	10	2500	1007.2	-24	S	4	rr	59	95	7	5	-	-	10	10	1500	1	*	c	rrrr	rrrr	c			
	Croydon	1011.0	-4	SW	5	c	64	65	8	7	6	7-8	9+	4000	1007.3	-32	SW	4	id	58	95	6	6	2	-	9+	10	800	1	*	cbcc	cpr	rrrr	rrrr	rrrr		
	S. Farnborough	1010.8	-6	SW	4	pr	63	65	8	7	-	4-6	10	1500	1007.2	-12	SW	3	rr	61	95	6	5	-	-	10	10	800	1	*	cpr	om	rrrr	rrrr	rrrr		
	Boscombe Down	1010.7	-10	SSW	5	rr	57	95	7	8	2	-	5	10	800	1007.0	-20	SW	5	rr	61	95	7	5	2	-	9+	10	450	1	*	cpr	rr	rrrr	rrrr	rrrr	
	Calshot (Stmntn.)	1012.4	-6	SSW	6	rr	58	95	7	6	2	-	7-8	10	800	1008.8	-20	SW	5	rr	61	95	6	6	-	-	10	10	800	1	3	cbcc	rr	rrrr	rrrr	rrrr	
	Lymington	1013.2	-2	SSW	5	rr	61	85	8	8	-	5+	9+	2500	1010.9	-30	S	4	rr	55	95	2	-	-	-	10	10	450	1	3	cpr	c	rrrr	rrrr	rrrr		
	Manston	1012.6	0	SW	4	c	62	75	8	7	-	9	9+	1500	1009.9	-20	S	5	rr	57	95	6	6	2	-	9	10	450	1	*	cyc	rr	rrrr	rrrr	rrrr		
2	Shoeburyness	1011.4	-10	SW	4	c	68	65	8	8	3	6	2-3	7-8	2500	1008.4	-18	S	5	rr	58	95	8	6	2	-	9	10	800	1	*	cbcc	rrrr	rrrr	rrrr	rrrr	
	Felixstowe	1011.4	-10	SW	4	c	68	65	8	8	3	6	2-3	7-8	2500	1008.4	-18	S	5	rr	58	95	8	6	2	-	9	10	800	1	*	cbcc	rrrr	rrrr	rrrr	rrrr	
	Gorleston	1010.5	+2	SSW	4	c	62	65	6	8	-	7-8	7-8	2500	1008.3	-8	S	5	rr	64	65	6	6	-	-	10	10	2500	1	4	c	corq	rrrr	rrrr	rrrr	rrrr	
	Mildenhall	1009.4	-10	W	4	c	66	55	8	8	7	-	7-8	9+	2500	1006.4	-22	SW	4	rr	57	95	7	6	2	-	4-6	10	800	1	*	c	corq	rrrr	rrrr	rrrr	
	Cranwell	1008.4	-8	SSW	4	c	66	65	8	5	-	5+	9+	2500	1005.1	-22	SE	4	rr	55	95	5	6	-	-	10	10	800	1	*	azcy	rrrr	rrrr	rrrr	rrrr		
3	Birmingham	1007.9	-18	SSW	4	rr	59	75	8	6	7	-	9	10	1500	1003.4	-26	SSW	3	rr	59	95	6	6	-	-	10	10	450	1	*	c	corq	rrrr	rrrr	rrrr	
4	Upper Heyford	1009.4	-14	SSW	4	rr	59	85	7	8	2	-	7-8	10	1500	1005.4	-26	S	4	rr	58	95	6	6	2	-	10	10	800	1	*	cbcc	rrrr	rrrr	rrrr	rrrr	
	Ross-on-Wye	1007.9	-20	S	3	rr	58	95	5	6	2	-	9+	10	1500	1003.3	-12	SW	4	rr	61	95	7	6	-	-	10	10	1500	1	*	cbcc	rrrr	rrrr	rrrr	rrrr	
5	Portland Bill	1009.5	-20	SW	6	rr	53	95	6	5	-	10	10	800	1007.5	-12	SSW	6	rr	58	95	6	5	-	-	10	10	800	1	5	arrz	rrrr	rrrr	rrrr	rrrr		
	Plymouth	1009.3	-8	SW	5	rr	60	95	5	2	-	10	10	450	1006.4	-20	SW	6	rr	59	95	6	5	-	-	10	10	450	1	4	rrrr	rrrr	rrrr	rrrr	rrrr		
	The Lizard	1009.8	-8	SW	5	rr	59	95	7	5	2	-	9	10	1500	1007.3	-20	SW	6	rr	59	95	6	5	-	-	10	10	1500	1	3	rrrr	rrrr	rrrr	rrrr	rrrr	
	Scilly (St. Mary's)	1009.3	-10	SW	5	rr	60	95	6	5	-	10	10	800	1006.4	-8	SW	6	rr	60	95	6	5	-	-	10	10	800	1	3	rrrr	rrrr	rrrr	rrrr	rrrr		
	Guernsey	1013.9	-14	SW	4	rr	58	95	6	5	-	10	10	1500	1012.2	-8	SW	4	rr	60	95	6	5	-	-	10	10	1500	2	3	rrrr	rrrr	rrrr	rrrr	rrrr		
6	Pembroke	1003.4	-12	WSW	7	rr	60	95	6	8	-	10	10	1500	1000.8	-20	WSW	5	rr	59	95	4	5	2	-	7-8	10	1500	1	4	rrrr	rrrr	rrrr	rrrr	rrrr		
7	Holyhead	1003.0	-32	SE	4	rr	58	95	6	6	2	-	7-8	10	800	999.0	-12	SW	4	rr	57	95	4	5	-	-	10	10	220	1	3	rrrr	rrrr	rrrr	rrrr	rrrr	
8	Chester (Sealand)	1005.6	-18	SE	4	rr	58	95	6	5	2	-	7-8	10	2500	1000.4	-22	SE	3	rr	59	95	6	5	-	-	10	10	1500	1	*	rrrr	rrrr	rrrr	rrrr	rrrr	
	Manchester	1005.5	-26	SSW	4	rr	60	75	8	5	-	10	10	1500	1001.1	-28	SE	2	rr	57	95	5	6	-	-	10	10	1500	1	*	rrrr	rrrr	rrrr	rrrr	rrrr		
10	Spurn Head	1007.7	-2	SW	4	c	64	65	8	5	7	-	4-6	9	2500	1005.1	-16	SW	5	rr	58	95	6	6	-	-	10	10	1500	1	4	c	corq	rrrr	rrrr	rrrr	rrrr
	Catterick	1005.6	-4	SW	3	c	60	65	9	4	7	-	9	10	1500	1002.7	-16	SE	3	rr	57	95	5	-	-	10	10	800	1	*	rrrr	rrrr	rrrr	rrrr	rrrr		
	Tynemouth	1004.4	0	W	3	c	62	65	7	9	-	7-8	7-8	1500	1002.7	-16	S	3	c	62	65	7	9	-	-	9	9	1500	1	1	rrrr	rrrr	rrrr	rrrr	rrrr		
11	Inchkeith	1003.0	-4	SW	3	bc	62	75	8	8	4	4	2-3	4-6	4000	1001.6	-4	SW	1	c	61	85	8	5	-	-	7-8	7-8	4000	0	1	cbc	rrrr	rrrr	rrrr	rrrr	
12	Leuchars	1001.8	-4	SSW	4	jp	62	75	8	8	-	9	9	4000	1001.0	-2	SW	3	cjp	61	75	8	8	-	-	9+	9+	4000	1	*	cprc	rrrr	rrrr	rrrr	rrrr		
	RAF Leuchars	1002.4	-6	SW	3	c	61	75	9	8	-	5	9+	9+	4000	1000.7	-16	SW	2	c	61	65	9	5	7	-	7-8	9+	4000	1	*	rrrr	rrrr	rrrr	rrrr	rrrr	
	RAF Leuchars	1003.6	-4	SW	5	c	57	85	8	5	3	-	7-8	9+	1500	1001.4	-18	SW	3	c	57	75	8	5	7	-	4-6	9+	2500	1	*	cpr	rrrr	rrrr	rrrr	rrrr	
	Point of Ayre	1004.4	-14	S	4	c	59	85	8	3	7	-	9	2500	1000.6	-20	SE	3	rr	57	95	7	6	2	-	4-6	10	1500	1	2	oc	rrrr	rrrr	rrrr	rrrr	rrrr	
13	Three	1001.9	-12	SW	2	c	62	65	9	8	7	8	4-6	9	4000	1000.3	-12	SE	2	c	60	75	9	8	7	9	4-6	9+	4000	0	1	cbcc	rrrr	rrrr	rrrr	rrrr	rrrr
14	Stornoway	1001.0	-10	NE	4	c	62	85	6	5	7	-	7-8	9	1500	999.1	-10	SE	1	rr	56	95	6	8	2	-	7-8	10	1500	1	1	rrrr	rrrr	rrrr	rrrr	rrrr	
15	Dalwhinnie	1001.0	-14	SW	2	c	60	45	8	4	6	1	4-6	9+	2500	1001.3	-6	W	2	c	60	65	8	5	2	-	4-6	9+	2500	0	*	rrrr	rrrr	rrrr	rrrr	rrrr	
	Aberdeen	1001.3	+2	S	2	c	63	85	7	9	7	-	4-6	7-8	1500	1001.4	+2	S	3	c	58	85	6	9	7	3	4-6	7-8	1500	1	1	cpr	rrrr	rrrr	rrrr	rrrr	rrrr
	Wick	998.2	-20	ENE	2	c	56	95	7	5	2	-	7-8	10	1500	999.6	+8	SE	3	rr	56	95	8														

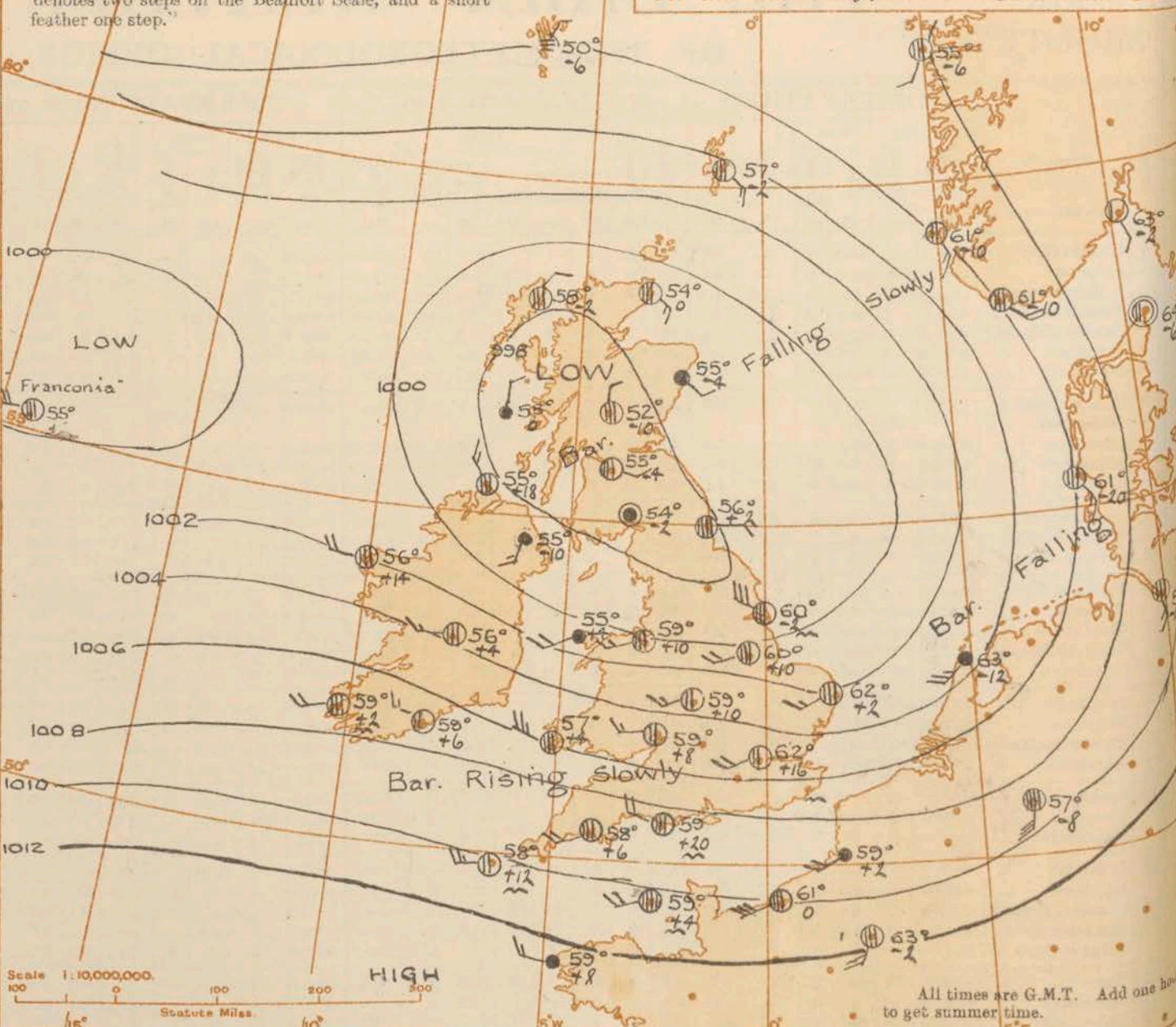
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 11th. to 9h. 12th.	Max. 9h. 11th. to 9h. 12th.	Night. 9h. 11th. to 9h. 12th.	Day. 9h. 11th. to 9h. 12th.	Sunrise to 17h. 12th.	Sunrise to Sunset. 11th.
1	Tunbridge W.	bccop	oor	54	64	4	1	4.1	4.9
	Bournemouth	bccor	r	54	61	-	5	1.9	5.9
	Ventnor	bccor	ormom	56	60	-	10	2.6	7.1
	Southsea	ccb	corr	57	65	Trace	3	1.6	6.8
	Bognor Regis	bccr	rr	57	62	2	5	2.8	6.2
	Littlehampton	bcc	cor	56	62	0.2	6	1.1	4.5
	Worthing	cp	or	56	64	Trace	6	1.7	5.5
	Brighton	cbc	bccr	57	62	-	5	2.3	5.7
	Eastbourne†	c	corr	56	63	1	4	2.3	6.7
	Hastings†	c	cord	55	63	Trace	3	2.7	5.7
	Folkestone	cd.c	corm	54	64	1	1	4.1	4.8
	Dover	cp	pcor	55	64	1	0.5	4.2	5.3
	Deal	cbcr	ccor	53	65	1	0.3	3.4	6.2
	Ramsgate	bc	bccr	54	64	4	0.4	4.6	5.3
	Margate	bc	cr	54	65	5	0.4	4.6	6.5
2	Southend	rcc	cor	55	68	2	0.6	4.5	5.8
	Maldon	bcb	cor	54	67	4	1	5.2	5.6
	Clacton-on-Sea	cbc	bccr	55	67	3	0.2	4.8	5.8
	Dovercourt	bcc	bccr	53	67	1	0.1	4.5	5.3
	Lowestoft	c	c	53	67	Trace	-	2.1	0.8
	Skegness	obcc	cbcor	53	65	0.5	0.1	1.8	2.6
	Mablethorpe	cbcc	cbcor	55	66	-	Trace	1.9	4.2
	Cleethorpe	bc	bcr	54	66	Trace	Trace	2.7	5.0
3	Leamington S.	bcc	or	53	63	-	10	2.1	4.3
4	Cheltenham†	ocp	corro	52	62	Trace	4	0.9	1.8
5	Bath	crr	rcr	53	65	-	3	1.0	3.6
	Weymouth	crr	rr	56	61	-	6	0.3	3.5
	Jersey	cr	rr	57	61	Trace	4	0.0	11.2
	Torquay	orp	org	55	63	2	4	0.0	5.0
	Penzance	orr	rorrr	56	60	5	6	0.0	10.9
	St. Ives	pr	d	54	63	7	2	0.0	9.0
	Bude...	dr	dr	56	61	2	4	0.0	3.2
	Ilfracombe	orr	orr	56	63	1	6	0.0	5.8
6	Aberystwyth	crr	rr	53	57	2	13	0.0	0.0
7	Llandudno	cd.r	or.r	54	61	3	4	3.5	0.0
	Colwyn Bay	bccor	rorrr	53	63	6	3	3.0	0.0
	Rhyl	bccr	rrr	58	63	4	3	4.1	0.0
8	Wallasey	bccr	rrr	53	62	8	6	3.9	0.0
	Southport	bcc	rrr	54	63	3	5	2.5	0.4
	Blackpool	c	cor	55	63	2	4	2.4	0.1
	Morecambe	cd.bcc	bccr	55	62	0.5	4	4.2	3.3
9	Ilkley	cor	cor	53	65	0.2	4	3.7	6.7
	Harrogate	bcc	bccrr	53	64	Trace	2	5.9	8.1
10	Berwick-on-T.	cbc	bcc	53	66	-	-	6.0	0.0
11	Dunbar	cp	bc	53	68	2	1	5.1	0.0
12	Troon	bccbc	cbcc	55	61	-	-	6.1	5.3
	Douglas	cbc	orr	51	57	5	4	1.1	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h. | Min. Temp. 17h.-7a.

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—A full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Monday, 13th July, 1936.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 13th July, 1936.
1 S.E. England	Fresh west wind, backing southwest; bright periods, some showers,
2 E. England	local thunderstorms; rain spreading from southwest later tomorrow;
3 E. Midlands	average temperature.
4 W. Midlands	Fresh west wind, backing south to southwest; bright periods, showers
5 S.W. England	today; rain tomorrow; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	Moderate west to northwest wind; bright periods, showers, local
9 N. Midlands	thunderstorms; 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 northeast wind; bright periods; showers, local
14 Mid Scotland	thunderstorms; cool.
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	Moderate west wind; bright periods; showers; cool.
19 S.E. Ireland	
20 S.W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS: — Clear sky. — Sky less than 1/4 clouded. — Sky 1/4 to 1/2 clouded. — Sky 1/2 to 3/4 clouded. — Overcast sky. — Rain falling. — Snow. — Frost. — Thunder. — Thunderstorm. — Slight haze.
SEA DISTURBANCE. — Rough. — High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A complex depression centred over Scotland is moving slowly east and a secondary north of the Azores will move east or east-northeast. Weather will continue unsettled.

FURTHER OUTLOOK.

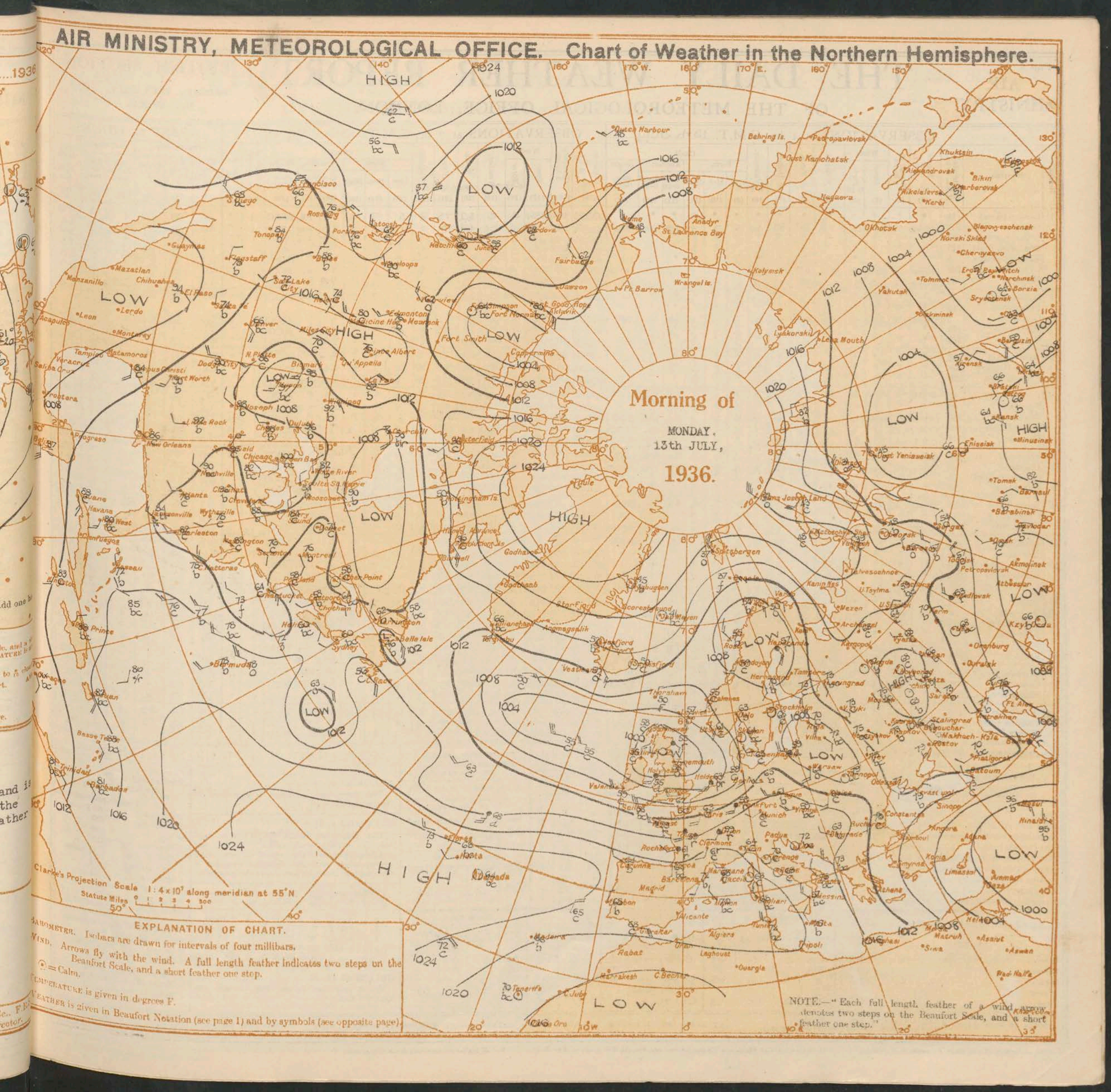
Unsettled.

Forecasts issued at 0950 G.M.T.

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

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

1936



Morning of
MONDAY,
13th JULY,
1936.

Clarke's Projection Scale 1:4x10⁷ 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 the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step.
☉ = Calm.
TEMPERATURE is given in degrees F.
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

NOTE.—"Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step."

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 13th July														OBSERVATIONS at 7 hr. G.M.T. 13th July														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. (15)	Change in 3 hours. (16)	Wind.		Weather.	Temp. °F. (20)	Humid. % (21)	Visibility. 0-9 (22)	Cloud.					State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		SUN-SHINE 12th Hrs. (36)		
					Direc. (3)	Force (4)					Form. (9)	Amount. (10) (11)	Height of Base. (feet) (12) (13)	Direc. (17)	Force (18)			Form. (23)	Amount (24) (25)					Height of Base. (feet) (26) (27)	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	*	*	*	*	*	*	*	*	*	*	*	10053	+14	WSW	4	c	62	75	8	5	7	-	7-8	7-8	2500	1	*	66	69	59	1	4	4.6			
	Croydon	217	10044	-10	SW	5	r	60	95	6	5	7	-	7-8	9+	800	10054	+16	WSW	4	bc	62	75	8	1	3	-	2-3	4-6	2500	1	*	65	58	57	1	3	4.5
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	10056	+16	WS	4	bc	63	85	7	7	7	-	-	-	4-6	4-6	1500	1	*	67	59	53	1	2	3.4	
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	10061	+10	WSW	5	r	56	95	8	6	7	-	-	9	9+	450	1	*	62	56	64	3	3	1.3		
	Calshot (Sthmtn.)	8	*	*	*	*	*	*	*	*	*	*	*	10069	+8	SW	4	c	62	85	7	8	3	2	7-8	9	1500	1	3	63	59	57	7	1	1.3			
	Lympe	346	10066	-14	SSW	5	df	58	95	2	-	-	-	10	10	1150	10063	+8	SW	4	c	59	95	8	6	3	-	9+	10	800	1	5	63	55	55	3	3	3.3
	Manston	142	10058	-18	SW	5	po	59	95	6	6	2	-	9+	10	450	10049	+10	SW	4	c	62	85	7	5	3	-	7-8	9	4000	1	*	66	56	56	0.1	1	4.8
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	10046	+8	SW	4	bc	64	85	7	7	7	-	-	2-3	4-6	1500	1	*	69	58	68	1	2	4.9		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	10022	+2	SW	3	c	62	95	6	6	-	-	-	9	9	2500	1	2	66	57	57	0.1	6	2.6		
	Gorleston	5	10033	-18	SW	4	ir	58	95	6	6	-	-	10	10	1500	10025	+8	NNW	4	r	61	85	8	5	-	-	9+	9+	1500	1	*	68	57	56	2.3	5	3.7
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	10016	+10	WSW	4	r	60	95	6	6	-	-	-	7-8	7-8	800	1	*	64	55	55	7	15	2.2		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	10040	+10	WSW	3	bc	59	75	8	1	4	-	-	2-3	2-3	2500	1	*	60	57	54	9	3	2.2		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	10044	+14	W	4	c	60	85	8	8	7	8	4-6	7-8	1500	1	*	63	57	54	12	4	*			
4	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	10048	+8	W	3	pr	59	75	8	8	3	-	-	2-3	4-6	4000	1	*	62	57	54	6	2	1.7		
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	10077	+20	WNW	4	c	59	95	7	4	4	1	4-6	9	2500	1	4	59	56	*	8	2	*			
5	Portland Bill	32	10048	-6	WSW	6	c	59	95	7	4	-	-	7-8	7-8	2500	10086	+6	WSW	4	z	58	85	6	5	3	2	4-6	7-8	1500	1	2	61	57	55	25	1	0.0
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	10104	+10	W	4	pr	55	95	8	8	6	-	-	9	9	1500	1	3	60	54	*	9	1	*		
	The Lizard	240	10085	+8	WSW	6	c	56	95	6	8	6	-	4-6	7-8	1500	10106	+12	W	5	bc	58	85	7	2	6	4	2-3	4-6	2500	1	4	61	56	*	3	0.2	0.0
	Scilly (St. Mary's)	163	10087	+10	W	6	c	58	95	7	5	-	-	10	10	2500	10107	+4	WS	4	r	59	95	6	5	-	-	10	10	1500	2	4	60	58	57	10	3	0.0
	Guernsey	175	10104	-4	W	5	o	59	95	6	5	-	-	10	10	1500	10047	+4	WN	5	cq	57	85	7	5	6	-	4-6	7-8	4000	1	3	60	55	*	11	2	0.0
6	Pembroke	142	10039	+12	WS	5	bcq	57	95	7	5	7	-	4-6	4-6	2500	10047	+4	WN	5	id	55	95	7	5	2	-	4-6	10	1500	1	3	59	54	51	4	1	1.1
7	Holyhead	26	9999	+10	WSW	5	c	58	95	7	5	4	-	4-6	7-8	2500	10014	+4	SW	4	id	55	95	7	5	2	-	4-6	10	1500	1	3	59	54	51	4	1	1.1
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	10016	+10	WS	3	c	59	75	7	8	-	-	-	7-8	7-8	2500	1	*	64	58	53	7	2	3.5		
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	10014	+16	W	4	c	58	75	7	8	3	-	-	4-6	7-8	2500	1	*	63	57	57	5	2	2.5		
10	Spurn Head	29	9996	-20	SW	3	c	60	95	8	5	2	-	4-6	9+	1500	9993	-2	WNW	6	c	60	95	7	5	7	-	4-6	7-8	1500	1	5	67	56	*	0.2	12	2.3
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	9984	+2	SSE	2	pr	59	95	6	9	-	-	-	9+	9+	1500	1	*	64	55	55	0.3	2	3.5		
	Tynemouth	100	10000	-12	SE	2	ir	56	95	7	6	-	-	10	10	800	9987	+2	E	1	r	56	95	6	6	-	-	10	10	800	1	1	64	55	54	0.4	2	*
11	Inchkeith	190	10004	-8	S	2	c	57	95	8	8	-	-	10	10	4000	9990	-18	E	1	c	66	95	8	5	-	-	9+	9+	2500	1	1	69	53	52	-	1	5.1
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	9984	-2	ESE	1	po	57	95	7	6	2	-	-	4-6	10	450	1	*	68	54	50	1	1	4.0		
12	Renfrew (Abbott I.)	19	*	*	*	*	*	*	*	*	*	*	*	9973	-4	ESE	1	r	55	95	5	6	-	-	-	10	10	800	1	*	64	53	52	-	76.9	1.3		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	9979	-2	-	0	po	54	95	5	-	2	-	-	10	10	1150	1	*	61	52	51	0.4	5	1.3		
	Point of Ayre	30	9989	-6	SW	1	c	56	95	7	4	-	-	7-8	7-8	1500	9990	+4	WSW	3	c	56	95	7	9	-	-	7-8	7-8	800	1	2	63	54	*	2	3	1.5
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	9972	0	NE	2	rr	55	95	7	6	2	-	-	7-8	10	1500	1	2	64	51	49	-	5	6.3		
13B	Stornoway	80	9987	+4	S	3	bc	55	95	8	5	7	-	4-6	4-6	1500	9987	-2	NE	2	c	58	95	8	5	7	-	7-8	10	1500	1	1	62	52	*	3	0.4	5.6
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	9991	-10	N	1	c	52	85	6	4	2	-	-	4-6	10	2500	1	*	63	51	49	2	1	3.3		
	Aberdeen	37	10000	0	SE	3	c	54	95	7	8	7	-	7-8	9	800	9991	-4	SE	1	po	55	95	5	-	2	-	10	10	800	1	1	65	54	50	2	2	2.3
	Wick	81	10000	0	SE	3	c	54	95	7	8	7	-	7-8	9	800	9999	0	SE	3	c	54	95	7	5	2	-	7-8	9+	1500	1	2	58	53	*	1	0.2	*
16	Lerwick	156	10022	-4	ESE	4	bc	56	95	7	8	3	-	2-3	4-6	1500	10040	-2	SE	3	c	57	85	8	8	7	-	4-6	7-8	1500	1	*	61	54	*	-	10.5	*
17	Blacksod Point	18	9979	-22	W	7	id	56	95	6	6	-	-	10	10	800	10025	+4	W	4	c	56	95	7	8	-	-	10	10	800	1	3	60	54	*	c	3	*
18	Malin Head	52	9959	-16	ES	1	DD	54	95	4	6	1	-	7-8	10	800	9968	+18	NNW	3	c	55	95	7	6	1	-	7-8	9+	800	1	1	60	53	*	1	15	0.7

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Tuesday, 14th July, 1936.
No. 27263.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 13th July														OBSERVATIONS at 18h. G.M.T. 13th July														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		Barom. at m.s.l.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at m.s.l.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
									Form.			Amount.	Height of Base (feet)								Form.			Amount.	Height of Base (feet)			7h.-12h. 13th.	12h.-18h. 13th.	18h.-1st 14th.	1st-7h. 14th.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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																																(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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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REPORTS from HEALTH RESORTS for 13th July 1936.

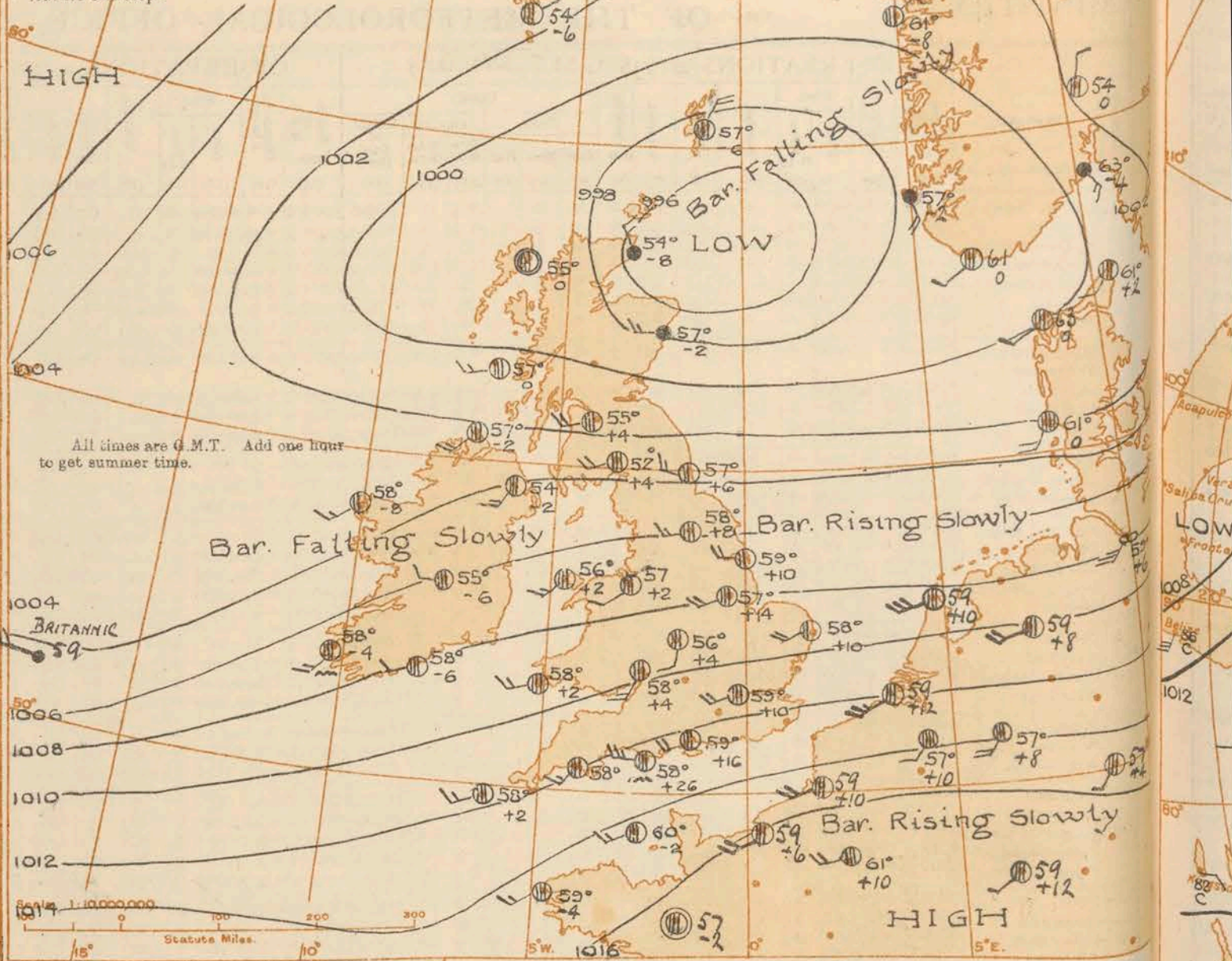
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 12h.
1	Tunbridge W.	cbccp	bcpc	56	68	4	Trace	6.7	4.1
	Bournemouth	bbe	bcpcp	56	67	2	0.5	6.1	1.9
	Ventnor	rbcb		55	63	5	-	8.0	2.6
	Southsea	cbc	bupbc	57	67	2	1	5.4	1.6
	Bognor Regis	bcpr	bcpr	57	65	3	0.5	7.5	2.8
	Littlehampton	bc	bcpc	56	65	2	1	6.0	1.1
	Worthing	bbe	bbcp	56	66	3	Trace	6.7	1.7
	Brighton	cb	bcpc	56	65	2	Trace	5.5	2.3
	Eastbourne	cbc	bcpc	59	64	5	Trace	6.7	2.3
	Hastings	cbcb	bcbc	58	66	5	-	5.4	2.7
2	Folkestone	crbc	bc	56	67	6	-	7.7	4.1
	Dover	bc	bc	57	67	7	-	9.5	4.2
	Deal	cbcc	pbc	57	70	3	Trace	8.5	3.4
	Ramsgate	bcpr	cbc	57	70	1	1	7.1	4.6
	Margate	bc	crbc	56	69	2	1	7.2	4.6
	Southend	cpcc	bcpc	57	70	2	1	6.5	4.5
	Maldon	bcb	bcb	57	69	5	-	8.6	5.2
	Clacton-on-Sea	bc	bccy	58	70	7	-	7.8	4.8
	Dovercourt	bcb	bcb	57	70	6	-	8.6	4.5
	Lowestoft	cbcc	bcc	57	72	7	-	7.1	2.4
3	Skegness	bc	bcjp	56	67	14	-	6.4	1.8
	Mablethorpe	bc	bccp	55	66	8	Trace	5.5	1.9
	Cleethorpes	bc	bc	56	66	9	-	5.2	2.7
	Leamington S.	bc	bcpr	57	68	5	1	7.8	2.3
	Cheltenham	cbcc	cirac	57	67	2	0.5	7.1	0.9
	Bath	cpbc	bbe	58	66	5	Trace	6.6	1.0
	Weymouth	c	bcpb	56	65	3	0.1	6.6	0.3
	Jersey	rbcb	bc	56	63	4	-	6.1	0.0
	Torquay	cpccg	qrpbc	56	67	3	2	6.7	0.0
	Penzance	rbcb	b	55	65	2	-	9.5	0.0
4	St. Ives	pr	bc	55	64	0.3	0.5	8.6	0.0
	Bude	cbc	bc	58	64	2	-	6.0	0.0
	Ilfracombe	cbcc	pbc	57	64	3	0.2	5.8	0.0
	Aberystwyth	cbc	bcc	54	61	1	-	2.9	0.0
	Llandudno	pcbc	cip	55	63	2	0.1	2.0	3.5
	Colwyn Bay	bccbc	bupbc	56	65	5	1	3.9	3.0
	Rhyl	crbc	cipr	57	65	3	Trace	2.5	4.1
	Wallasay	bcpc	bcrc	57	65	2	1	3.4	3.9
	Southport	cp	cpbce	57	62	1	0.2	3.5	2.5
	Blackpool	cd	c	56	61	2	1	1.9	2.4
5	Morecambe	birc	crbc	57	60	3	2	0.6	4.2
	Ilkley	cp	pc	54	63	11	0.5	2.7	3.7
	Harrogate	cbqp	cbccp	55	63	10	Trace	5.4	5.9
	Berwick-on-T.	co	rras	55	59	0.6	3	0.2	6.2
	Dunbar	cr	cp	54	61	2	0.5	0.0	5.2
	Troon	erpc	bcbbc	54	60	1	-	2.5	6.5
	Douglas	oircb	oircb	52	62	3	3	1.2	1.1

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Tuesday, 14th July, 1936.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.



FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th July, 1936.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th July, 1936.
1 S.E. England	Moderate southwest wind, freshening tomorrow; fair at first, cloud increasing, occasional rain later; average temperature.
2 E. England	
3 E. Midlands	Moderate southwest wind, freshening tomorrow; fair at first, rain later; average temperature.
4 W. Midlands	
5 S.W. England	Fresh southwest wind, strong locally on coasts; mainly cloudy, occasional rain; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	Moderate southwest wind, decreasing; bright periods, occasional rain; cool.
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	Moderate west to southwest wind, decreasing; mainly cloudy, occasional rain; cool.
13 { A.W.Scotld. B.N.W.Scotland.	
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	Moderate southwest wind, veering northwest; bright periods, showers, local thunderstorms; cool.
19 S.E. Ireland	
20 S.W. Ireland	

M.M. Stationery Office Press, Kingston, RGZ

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS:— ☉ Clear sky. ☁ Sky less than 1/2 cloudy. ☁ Sky 1/2 to 3/4 cloudy. ☁ Sky 3/4 to 1 cloudy. ☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Frost. ☁ Fog. ☁ Mist. T Thunder. T Thunderstorm. ☁ Slight haze.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression off Northeast Scotland is almost stationary and another west of Ireland is moving slowly east. Weather will continue unsettled.

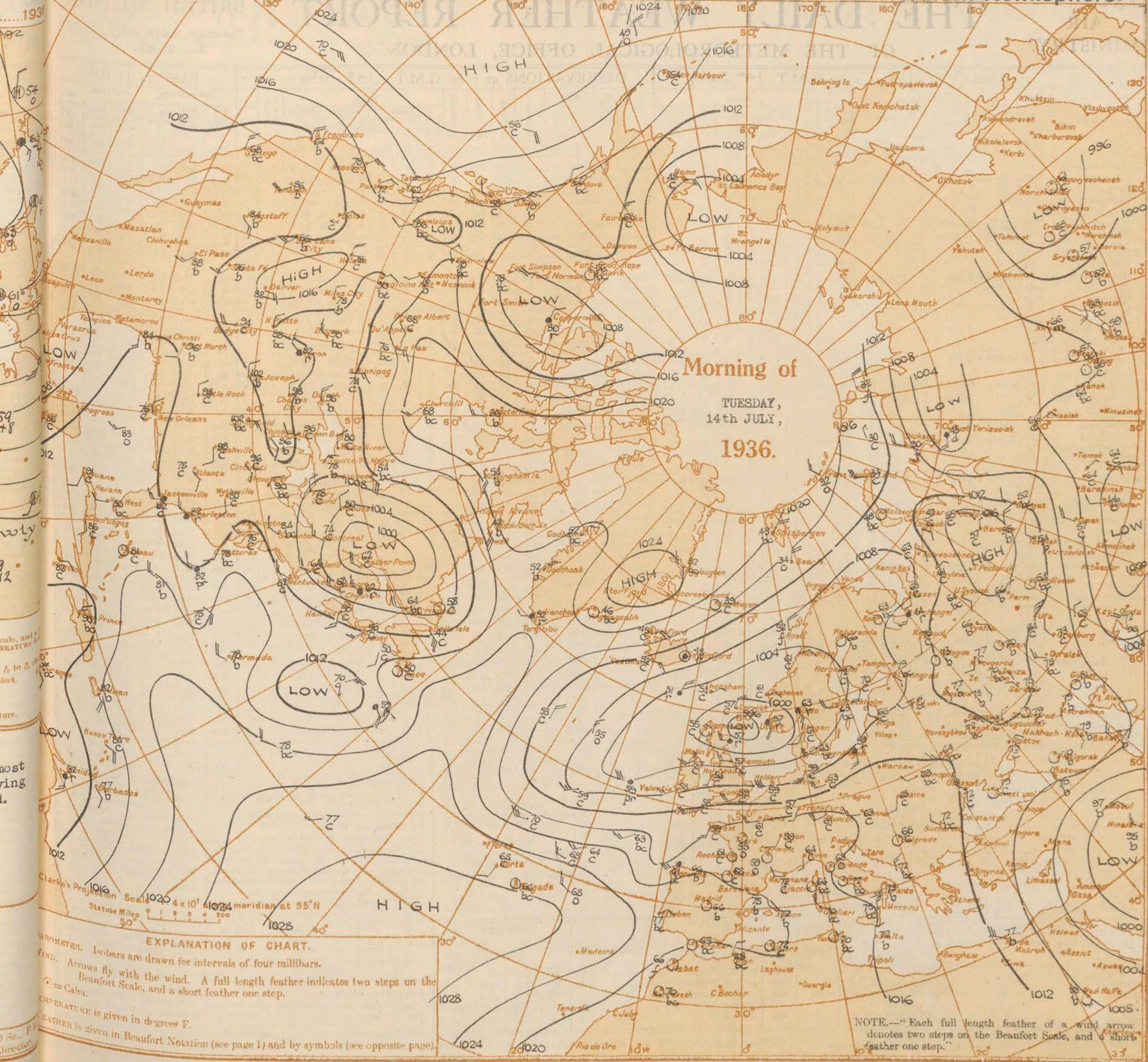
FURTHER OUTLOOK.

Unsettled.

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.



[illegible]

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

§ Sea disturbance reported from Dungeness.

THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.BRITISH SECTION
Wednesday, 15th July, 1936.
No. 27264.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 14th July.													OBSERVATIONS at 18h. G.M.T. 14th July.													PAST 24 HOURS.																		
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				Height of Base (feet)	State of Ground.	Sea.	WEATHER.																
				Dir.	Force 0-12					Form.	Amount.		Dir.				Force 0-12	Form.					Amount.		Form.	Amount.				Form.	Amount.		Th.—12h. 14th.	12h.—18h. 14th.	18h.—14th 15th.	14th—7h. 15th.										
											Low	Med.											High	0-10		10-10					Low	Med.					High	0-10	10-10	Low	Med.	High	0-10	10-10	0-9	0-9
(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)	1009.0	-1.6	SW	5	C	68	55	8	8	-	2	7.8	3	2500	1008.2	-0.8	SW	4	C	63	65	8	5	2	-	7.8	10	2500	1	*	C	C	C	rr Rd											
	Croydon	1010.0	-1.0	SW	4	C	66	65	8	8	3	5	4.6	3	4000	1008.2	-0.8	SW	4	C	60	65	8	5	7	-	2.3	10	2500	0	*	C	C	C	rr Rd											
	S. Farnborough	1010.1	-0.8	SW	4	pr	62	75	8	8	8	8	7.8	7.8	2500	1008.0	-0.6	SSW	3	C	59	75	8	5	-	-	10	10	1500	1	*	cpr	cpr bec	orr mo	rr Rmk											
	Boscombe Down	1003.7	-1.4	SW	5	C	62	65	8	5	3	1	4.6	7.8	2500	1008.1	-0.6	SW	3	C	58	85	8	5	2	-	7.8	10	2500	1	*	cbe	bec	crr mo	crr Rmk											
	Calshot (Salmon)	1011.5	-0.8	SW	5	C	65	75	7	8	3	-	2.3	7.8	1500	1008.0	-1.8	SW	5	C	60	65	7	8	7	-	2.3	10	1500	1	3	bc	bec	crr mo	crr Rmk											
	Lympne	1011.9	-0.4	SW	5	C	62	75	8	8	5	6	4.6	9	1500	1002	-1.0	SW	4	C	58	85	8	5	2	-	3	10	4000	1	2	bec	C	crr mo	RR Rmk											
	Manston	1010.6	-0.6	SW	5	C	67	55	8	1	3	6	4.6	9	1500	1008.2	-0.8	SSW	4	C	60	75	8	5	2	-	4.6	3	5700	1	*	bec	cyc	cor Rmk	orr Rmk											
2	Shoeburyness	1010.0	-1.2	SSW	4	C	69	75	8	2	3	2	4.6	7.8	2500	1008.6	-1.0	SW	5	C	62	85	8	-	2	-	0	10	-	1	*	cp bc	beco	od do	RR Rmk											
	Felixstowe	1008.1	-0.8	SW	4	C	64	65	7	8	-	-	7.8	7.8	2500	1006.6	-1.0	SW	3	C	67	55	7	8	-	6	4.6	7.8	2500	1	3	bec	cpr c	oir	oir g											
	Gorleston	1007.9	-1.0	WN	5	C	68	65	8	8	-	8	7.8	9	1500	1006.2	-0.8	W	4	jp	65	65	8	8	7	-	4.6	10	2500	1	*	cbe	cpr c	oir	crr Rmk											
	Mildenhall	1007.7	-0.2	WSW	2	pr	60	85	6	9	-	-	10	10	1500	1005.8	-0.6	SW	4	C	62	75	7	5	7	3	4.6	9	2500	1	*	cm pr	cpr	cpr	rr Rmk											
3	Birmingham	1007.6	-0.4	SW	4	C	63	55	8	8	7	-	4.6	3	2500	1006.6	-1.0	SW	3	C	61	65	8	1	7	7	1	10	2500	1	*	C	cpr	crr	crr Rmk											
4	Upper Heyford	1008.3	-1.0	WSW	4	C	62	75	8	8	7	8	4.6	3	1500	1007.4	-0.4	SSW	5	pr	58	85	8	8	2	-	7.8	10	1500	1	*	cpr	cpr cpr	crr	rr Rmk											
	Ross-on-Wye	1008.2	-0.8	SW	4	C	63	65	8	9	-	7	4.6	10	2500	1006.1	-1.6	SWW	3	C	60	75	8	9	1	-	2.3	10	2500	1	*	bec	cc	crr	rr Rmk											
5	Portland Bill	1010.8	-0.6	SW	4	C	59	95	7	4	4	-	4.6	3	2500	1007.8	-1.8	SW	4	C	58	95	7	5	-	-	10	10	2500	1	3	C	C	rr Rmk	oir											
	Plymouth	1010.8	-0.6	SSW	3	C	62	85	8	8	7	1	4.6	7.8	2500	1007.6	-2.2	S	2	ir	59	95	7	9	2	-	3	10	800	1	1	C	cir	crr Rmk	crr Rmk											
	The Lizard	1010.5	-0.8	SW	3	C	63	85	8	8	7	-	7.8	9	2500	1006.9	-2.8	SSW	2	pr	58	95	8	8	2	-	3	10	1500	1	2	C	cpr	crr Rmk	crr Rmk											
	Scilly (St. Mary's)	1009.9	-1.0	SSW	4	C	61	85	8	8	7	-	4.6	3	2500	1006.1	-2.4	S	2	pr	58	95	7	9	-	-	10	10	1500	1	2	C	cpr	crr Rmk	crr Rmk											
	Guernsey	1013.0	-0.8	SW	3	O	63	75	8	5	-	-	10	10	2500	1003.4	-2.4	SSW	1	C	62	75	9	5	3	-	7.8	3	2500	1	2	co	cpr	crr Rmk	crr Rmk											
6	Pembroke	1007.8	-1.0	WSW	4	q	61	85	7	5	5	-	4.6	7.8	2500	1004.0	-1.4	SWW	3	C	58	85	7	8	2	-	4.6	10	1500	0	2	cpr	cpr	C	C											
7	Holyhead	1004.3	-1.0	SSW	4	ir	58	95	7	5	3	-	7.8	3	4000	1002.0	-1.8	SSW	5	ir	57	95	6	6	7	-	2.3	10	800	1	3	cpr	cpr	crr Rmk	crr Rmk											
8	Chester (Sealand)	1006.7	-0.8	SW	4	C	63	65	7	8	7	-	2.3	3	2500	1001.0	-0.4	SW	3	C	64	55	8	2	7	8	1	3	4000	1	*	cpr	cpr	crr Rmk	crr Rmk											
	Manchester	1005.7	-0.8	WNW	3	C/pr	61	85	7	8	-	-	9	3	2500	1003.7	-1.2	WSW	4	C	63	65	7	8	3	6	4.6	3	4000	1	*	cpr	cpr	crr Rmk	crr Rmk											
10	Spurn Head	1005.6	0	WSW	5	C	66	65	8	3	7	-	4.6	7.8	2500	1003.9	-0.8	WSW	4	C	66	75	7	4	7	1	4.6	7.8	2500	0	3	C	pr	C	crr Rmk											
	Catterick	1003.3	-0.8	WSW	4	bc	64	55	8	4	7	-	4.6	4.6	4000	1002.1	-0.8	SW	4	C	61	75	8	5	7	6	2.3	7.8	4000	1	*	C	bc	C	crr Rmk											
	Tynemouth	1002.5	0	W	3	C	63	65	8	9	-	-	7.8	7.8	1500	1001.7	-0.6	W	3	bc	64	55	7	2	-	-	4.6	4.6	2500	1	1	bec	bc	C	crr Rmk											
11	Inchkeith	1001.1	-0.2	SW	4	C	61	85	8	5	6	2	4.6	7.8	4000	999.8	-1.2	WSW	3	C	61	85	8	7	4	-	4.6	7.8	4000	0	2	C	C	C	crr Rmk											
12	Leuchars	999.3	0	WSW	4	C	65	65	8	8	-	3	7.8	7.8	4000	998.4	-0.8	WSW	4	jp	63	65	8	8	-	1	3	2500	1	*	cbe	cpr	C	crr Rmk												
	RAF Leuchars	1000.9	-0.6	WSW	4	C	63	75	9	8	3	-	4.6	9	4000	999.7	-1.0	SW	3	bc	62	75	8	8	3	1	2.3	4.6	2500	1	*	cbe	cpr	C	crr Rmk											
	Eskdalemuir	1001.7	-0.4	SW	4	C/pr	57	75	7	3	-	-	3	3	1500	1000.0	-1.4	SSW	4	C	57	85	8	8	-	-	7.8	7.8	1500	1	*	cir	C	C	crr Rmk											
	Point of Ayre	1003.3	-1.0	WS	4	C	67	65	8	1	4	4	2.3	7.8	2500	1000.8	-1.6	WSW	4	C	62	85	8	4	5	-	4.6	3	4000	1	1	C	C	C	crr Rmk											
13	Tiree	1000.4	-0.2	SWW	3	C	61	65	8	2	6	-	4.6	7.8	2500	999.2	-1.0	WS	1	bc	60	75	9	2	4	8	1	2.3	2500	0	1	bec	bec	C	crr Rmk											
14	Stornoway	999.2	-0.2	ESE	2	ir	57	85	6	8	2	-	4.6	10	1500	998.4	-1.2	NNW	3	C	58	85	8	8	-	1	4.6	3	1500	1	1	C	C	C	crr Rmk											
15	Dalwhinnie	999.2	0	SW	3	C	58	75	7	4	6	2	4.6	9	4000	999.5	-0.8	W	2	bc	58	75	8	4	7	4	2.3	4.6	4000	0	*	C	C	C	crr Rmk											
	Aberdeen	997.9	0	NNW	3	ir	62	75	7	9	2	-	4.6	10	1500	997.5	-0.2	WN	2	C	61	75	8	8	7	-	7.8	3	2500	1	1	C	C	C	crr Rmk											
	Wick	995.9	0	WNW	2	C	61	85	7	8	7	-	7.8	3	1500	996																														

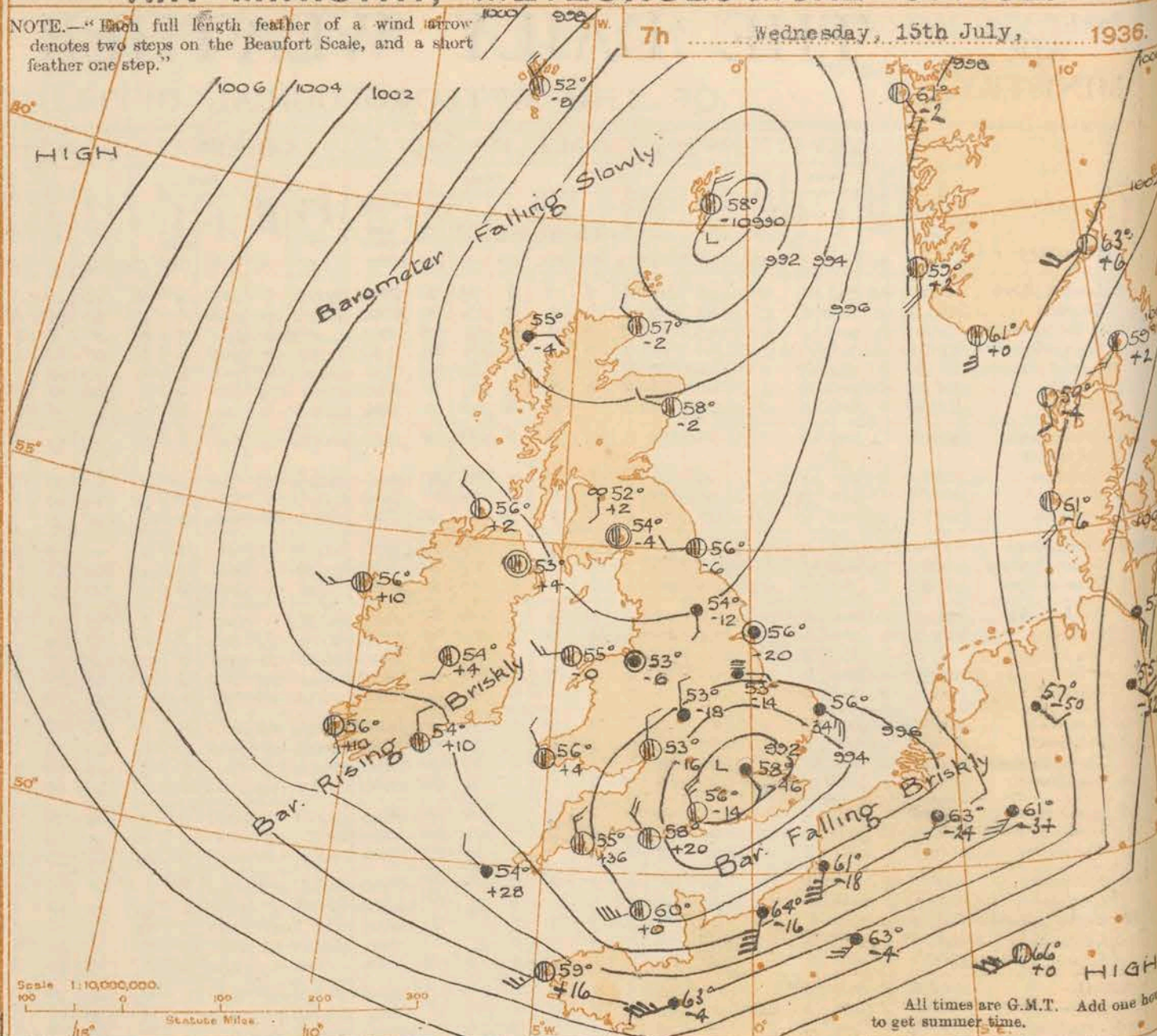
REPORTS from HEALTH RESORTS for 14th July 1936.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 13th. to 9h. 14th.	Max. 9h. 17th. to 9h. 14th.	Night. 17h. 13th. to 9h. 14th.	Day. 9h. 17th. to 9h. 14th.	Sunrise to 17h. 14th.	Sunset. 13th.
1	Tunbridge W.	cbe	bcp.	54	67	0.3	Trace	6.6	8.1
	Bournemouth	bcbhc	bcbcp.	55	65	0.3	Trace	7.2	8.0
	Ventnor	cac	cac	57	61	-	Trace	5.1	8.7
	Southsea	bhc	pbhc	56	67	Trace	Trace	4.9	6.4
	Bognor Regis	bcbhc	bcbhc	58	64	-	-	5.4	8.4
	Littlehampton	bc	bcc	57	63	-	-	5.1	6.5
	Worthing	bhc	bc	57	63	1	-	4.9	7.3
	Brighton	bcbhc	bc	58	63	1	-	4.6	5.9
	Eastbourne	cbbc	co	58	65	-	-	4.8	8.1
	Hastings	bcbhc	bcbcp.	57	65	0.3	Trace	6.6	5.8
	Folkestone	c	bcbhc	55	65	Trace	-	9.1	8.8
	Dover	bcc	bcc	56	65	-	-	8.5	11.5
	Deal	cbbcb	clacp.	56	67	-	Trace	6.7	10.7
	Ramsgate	bc	bcc	56	66	-	-	6.4	8.9
	Margate	c	bc	55	68	-	-	7.4	9.2
2	Southend	cbe	bcbp.	56	71	Trace	Trace	7.3	7.0
	Maldon	b	bcc	55	69	-	-	7.5	10.3
	Clacton-on-Sea	cbe	bcc	55	70	0.2	-	7.7	8.9
	Dovercourt	bcb	bcb	55	69	-	-	8.5	10.6
	Lowestoft	bcbp.	cplbc	55	68	1	Trace	6.3	8.8
	Skegness	bhc	bcbhc	54	67	1	Trace	6.1	6.7
	Mablethorpe	bcbhc	bcbhc	53	67	0.3	-	9.5	6.6
	Cleethorpe	bc	bcb	55	68	-	0.4	8.3	7.0
3	Leamington S.	bc	bc	52	67	-	-	5.4	8.6
4	Cheltenham	cbbc	cbpbc	53	67	-	Trace	5.3	9.1
5	Bath	cplbc	bcbp.	57	68	3	2	2.5	8.2
	Weymouth	bhc	bhc	57	65	-	-	5.7	7.5
	Jersey	cbe	c	57	66	-	-	4.9	8.5
	Torquay	bcc	bcbp.	56	66	Trace	Trace	4.6	7.9
	Penzance	c	c	56	64	-	-	0.9	11.1
	St. Ives	c	c	54	65	-	-	1.9	10.3
	Bude	bc	c	55	63	9	-	3.6	7.6
	Ilfracombe	bcbhc	bcbco	57	65	1	-	2.0	5.8
6	Aberystwyth	cbe	bcc	56	63	0.3	-	3.2	2.9
7	Llandudno	bcbp.	cipbc	55	65	0.1	0.4	3.9	3.6
	Colwyn Bay	bcbhc	cplbc	54	66	-	2	5.9	5.7
	Rhyl	cbe	cplbc	54	65	Trace	Trace	2.5	4.0
8	Wallassey	cbe	bcbp.	55	64	0.3	0.5	3.5	4.4
	Southport	cbe	bcbp.	55	65	0.2	Trace	4.9	3.6
	Blackpool	cbe	co	56	64	0.1	-	4.2	2.9
	Morecambe	bcbhc	bcbhc	56	64	Trace	Trace	4.3	1.2
9	Ilkley	cp	cpc	51	67	-	1	5.2	3.8
	Harrogate	bcbp.	bcc	54	67	Trace	0.2	5.8	5.5
10	Berwick-on-T.	bc	bc	52	65	0.3	-	8.9	0.2
11	Dunbar	bc	bc	53	67	Trace	-	10.5	0.0
12	Troon	cbbhc	bcbhc	55	63	-	-	2.6	2.5
	Douglas	cbb	clacp.	52	61	-	1	6.6	1.8

† Max. Temp. for period 24h. yesterday to 17h. to-day: Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-6h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—"Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step."



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 15th July, 1936.

1 S.E. England	Fresh west to northwest winds; bright intervals; showers, local thunderstorms; cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Freshening west to northwest wind; bright intervals, showers, perhaps local thunderstorms; cool.
6 South Wales	
7 North Wales	Moderate northwest winds; bright periods, showers, perhaps local thunderstorms; cool.
8 N.W. England	
9 N. Midlands	Moderate northwest wind; bright intervals, showers, local thunderstorms; cool.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W.Scot. B.N.W.Scot. land.	Moderate north wind; occasional showers; cool.
14 Mid Scotland	
15 N. E. Scotland	Freshening northwest wind; bright periods, showers, local thunderstorms; cool.
16 Orkney and Shetland	
17 N. W. Ireland	
18 N. E. Ireland	
19 S. E. Ireland	
20 S. W. Ireland	

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

L.D.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS: ☁ Clear sky, ☁ Sky less than 1/4 clouded, ☁ Sky 1/4 to 1/2 clouded, ☁ Sky 1/2 to 3/4 clouded, ☁ Overcast sky, ☔ Rain falling, * Snow, * Frost, * Hail, ☁ Fog, ☁ Mist, T Thunder, T Thunderstorm, ☁ High haze.
SEA DISTURBANCE. ~~~~~ Rough, ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression over Southeast England will move quickly northeast and a depression centred near the Shetlands will probably move a little southwards. There will be bright intervals and showers in most districts and local thunderstorms.

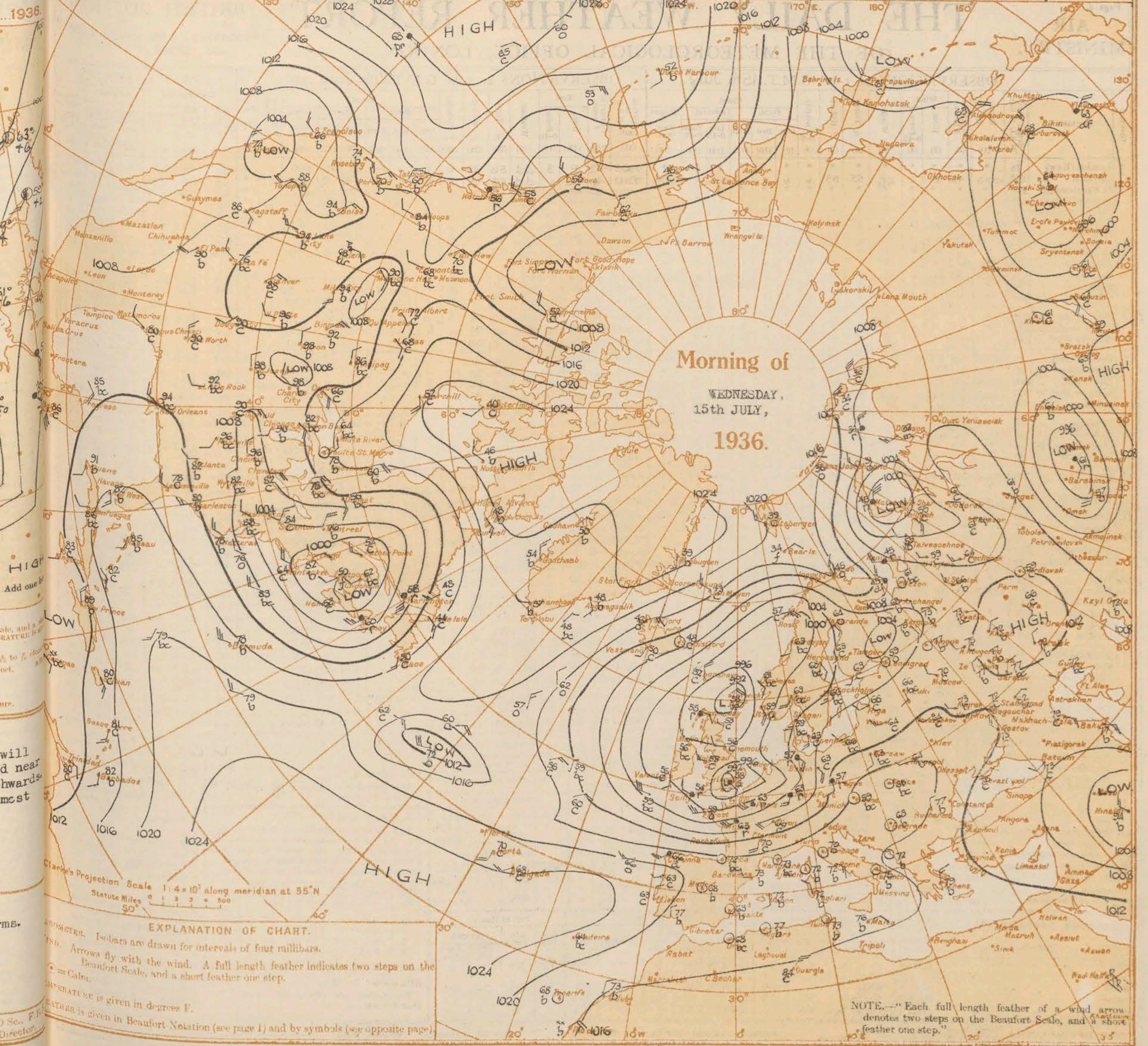
FURTHER OUTLOOK.

Bright periods, showers; local thunderstorms.

Forecast issued at 0935 G.M.T. GEORGE O. SIMPSON, K.C.B., D.Sc., F.R.S., Director.

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

1936.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

Wednesday, 15th July, 1938.
No. 27264.

OBSERVATIONS at 1 hr. G.M.T. 15th July														OBSERVATIONS at 7 hr. G.M.T. 15th July														PAST 24 HOURS.									
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Temp. (3)	Humid. (4)	Visibility. (5)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Temp. (20)	Humid. (21)	Visibility. (22)	Cloud.					Barom. at M.S.L. (29)	Change in 3 hours. (30)	TEMPERATURE.		RAINFALL.		Sun- shine (38)				
					Dir.	Force (0-12)				Form.	Amount.	Height of Base. (feet) (14)	Dir.	Force (0-12)			Form.	Amount.				Height of Base. (feet) (28)	State of Ground. (0-9)	Sea. (0-9)	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	*	*	*	*	*	*	*	*	*	*	9909	-42	E	3	dd	56	95	6	6	-	-	10	10	800	1	*	63	54	53	-	11	5.5			
	Croydon	217	1001.3	-46	E	1	55	95	6	6	2	46	10	1500	9910	-46	SE	1	dd	58	95	5	6	2	-	7.8	10	800	1	*	63	54	53	-	10	6.3	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	9922	-24	NW	4	rr	54	95	6	6	2	-	9	10	450	1	*	68	54	53	Tr.	12	5.1			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	9926	-22	NNE	4	rr	51	95	7	3	-	9	9	800	2	*	66	51	51	-	16	5.7				
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	9924	-14	NNW	5	rr	56	95	8	5	7	-	4.6	4.6	800	1	3	66	54	54	-	12	6.0			
	Lymington	348	1003.1	-42	ESE	2	55	95	6	6	-	10	10	800	9936	-34	SSW	5	rr	60	95	3	-	-	10	10	1500	1	4	61	52	53	-	32	8.0		
	Manston	142	1003.1	-36	SW	2	55	95	6	6	2	7.8	10	800	9925	-48	SW	4	rr	61	95	5	6	2	-	7.8	10	450	1	*	67	54	53	-	20	8.4	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	9927	-50	SSE	3	dd	59	95	5	6	2	-	4.6	10	800	1	*	72	54	54	Tr.	13	8.3			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	9957	-34	ESE	5	rr	56	95	7	6	-	-	10	10	1500	1	3	68	56	53	0.2	5	6.5			
	Gorleston	5	1002.9	-24	SW	1	58	95	7	6	-	10	10	2500	9949	-30	NE/N	3	RR	53	95	4	-	2	-	10	10	450	1	*	69	52	61	Tr.	7	8.8	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	9973	-14	E	1	rr	53	95	3	-	2	-	10	10	220	1	*	67	50	45	0.5	4	7.4			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	9962	-18	N	1	rr	53	95	5	6	2	-	2.3	10	800	1	*	65	51	48	1	3	4.2			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	9944	-26	NE	3	RR	50	95	6	6	2	-	10	10	800	1	*	67	50	50	Tr.	16	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	9957	-16	N	2	C	53	95	7	6	3	1	2.3	7.8	800	1	*	65	51	50	Tr.	6	4.5			
5	Portland Bill	32	9972	-60	E	4	57	95	6	5	-	10	10	1500	9942	+20	NW	4	C	58	85	7	4	-	-	9	9	2500	1	3	59	54	*	-	14	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	9965	+36	NNW	3	C	55	95	8	5	-	-	9	9	800	1	1	64	53	52	Tr.	14	5.0			
	The Lizard	240	9952	-44	E/N	4	55	95	5	6	-	10	10	800	9991	+40	WSW	3	rr	54	95	6	6	-	-	10	10	1500	1	2	63	52	*	Tr.	10	*	
	Scilly (St. Mary's)	163	9942	-52	NNE	5	56	95	6	5	-	10	10	1500	9995	+28	WNW	2	rr	54	95	5	6	-	-	10	10	800	1	1	64	54	*	2	0.5		
	Guernsey	175	9993	-42	SW	4	60	95	4	5	-	10	10	1500	9956	0	W/S	7	C	60	95	7	8	1	-	7.8	10	1500	2	4	65	58	56	-	23	1.3	
6	Pembroke	142	9980	-18	E/S	1	54	95	7	8	7	-	4.6	9	2500	9964	+4	NW	1	C	56	95	8	5	3	-	4.6	9	2500	1	2	62	52	*	0.1	1	1.1
7	Holyhead	26	9975	-24	SW/S	3	54	95	7	5	2	-	7.8	10	1500	9960	0	K	3	C	55	95	8	5	2	-	2.3	9	800	1	2	61	54	52	Tr.	4	2.9
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	9961	-6	-	0	rr	53	95	6	-	2	-	10	10	5700	1	*	67	52	52	0.3	0.3	3.9			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	9963	-10	-	0	rr	54	95	5	5	7	-	7.8	10	2500	1	*	66	53	52	0.5	0.4	3.2			
10	Spurn Head	29	1000.0	-20	SW	3	57	95	8	5	2	-	4.6	9	2500	9961	-20	-	0	rr	56	85	7	5	2	-	4.6	9	1500	0	1	69	54	*	0.1	Tr	9.0
	Catterick	175	*	*	*	*	*	*	*	*	*	*	9953	-12	SE	1	dr	54	95	6	5	2	-	9	10	1500	1	*	66	53	52	0.1	1	6.2			
	Tynemouth	100	9983	-14	W	2	57	85	7	6	-	10	10	800	9956	-6	W	2	C	56	85	6	5	-	-	7.8	7.8	1500	1	1	67	54	52	-	Tr	*	
11	Inchkeith	180	9977	-12	SW	3	53	95	8	8	6	-	4.6	7.8	4000	9956	-4	SW	3	cm	51	95	4	5	-	-	10	10	800	0	2	63	50	48	-	-	9.5
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	9947	-2	W	2	bc	53	95	7	-	3	5	0	2.3	-	-	1	67	47	39	Tr.	-	9.2			
12	Renfrew (Abbots I.)	19	*	*	*	*	*	*	*	*	*	*	9959	+2	SSW	1	bc	52	95	6	5	-	1	1	2.3	1500	0	*	66	44	41	0.2	-	3.9			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	9949	-4	-	0	C	54	95	6	5	1	-	9	9	1500	1	*	63	49	47	1	2	2.4			
	Point of Ayre	30	9971	-12	W	4	56	95	8	4	-	7.8	7.8	2500	9958	-2	NNW	2	C	54	95	7	-	2	-	0	10	-	0	1	69	52	*	Tr.	-	7.3	
13A	Three	22	*	*	*	*	*	*	*	*	*	*	9957	-2	W	2	bc	57	85	8	2	6	4	Tr	4.6	4000	0	1	62	49	44	-	-	12.6			
13B	Stornoway	80	9953	-14	W	3	55	95	6	8	7	-	7.8	10	1500	9941	-4	E	2	rr	55	95	7	5	2	-	7.8	10	2500	1	*	58	54	*	2	13	0.0
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	9955	-4	-	0	C	48	95	8	4	2	1	2.3	9	2500	0	*	62	35	30	-	-	3.4			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	9943	-2	W/N	1	C	58	75	7	5	3	9	7.8	9	4000	1	1	62	49	42	0.6	Tr	0.0			
	Wick	81	9941	-6	WNW	2	55	95	5	5	2	-	7.8	10	800	9925	-2	NNW	2	C	57	95	8	8	6	-	7.8	9	1500	1	1	62	54	*	8	2	*
16	Lerwick	156	9938	-6	ENE	3	54	95	8	8	7	-	4.6	7.8	1500	9906	-10	NE	4	C	58	95	7	8	7	9	7.8	9	800	1	*	61	54	*	0.6	11	0.6
17	Blacksod Point	18	9971	-12	-	0	54	95	7	5	-	7.8	7.8	800	9976	+10	W	3	C	56	95	8	5	-	-	9	9	1500	1	2	62	52	*	0.2	1	*	
18	Malin Head	52	9971	-6	-	0	53	95	8	8	6	-	4.6	7.8	1500	9964	+2	NW	1	bc	56	85	8	8	-	4.6	4.6	1500	0	0	61	49	*	2	-	5.5	
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	9963	+4	-	0	rr	53	95	5	5	3	-	7.8	7.8	450	1	*	65	50	47	3	0.6	5.0			
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	9979	+4	SW	1	C	54	95	8	5	-	9	7.8	9	2500	1	*	65	51	44	4	6	2.8			
20	Valentia Obay.†	30	9977	-20	SSW	3	55	95	7	9	-	10	10	800	9988	+10	SE	2	C	56	95	8	5	-	-	9	9	800	1	3	63	54	52	0.1	5	1.2	
	Roches Point	22	*	*	*	*	*	*	*	*	*	*	9984	+10	N	2	C	54	95	8	5	3	-	4.6	7.8	1500	1	2	60	50	*	0.1	1	*			

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

Kew	...	...	...	...	...
CROYDON	...	...	...	...	...
GREENWICH (Royal Observatory)...					
'TITY (Bunhill Row)	...	...	...	...	...
WESTMINSTER (St. James' Park)	...	...	...	...	...
REGENTS Pk. (Botanic Gardens)...					
CAMDEN SQUARE	...	...	...	...	...
KENSINGTON	...	...	...	...	...
HAMPSTEAD OBSERVATORY	...	...	...	...	...

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

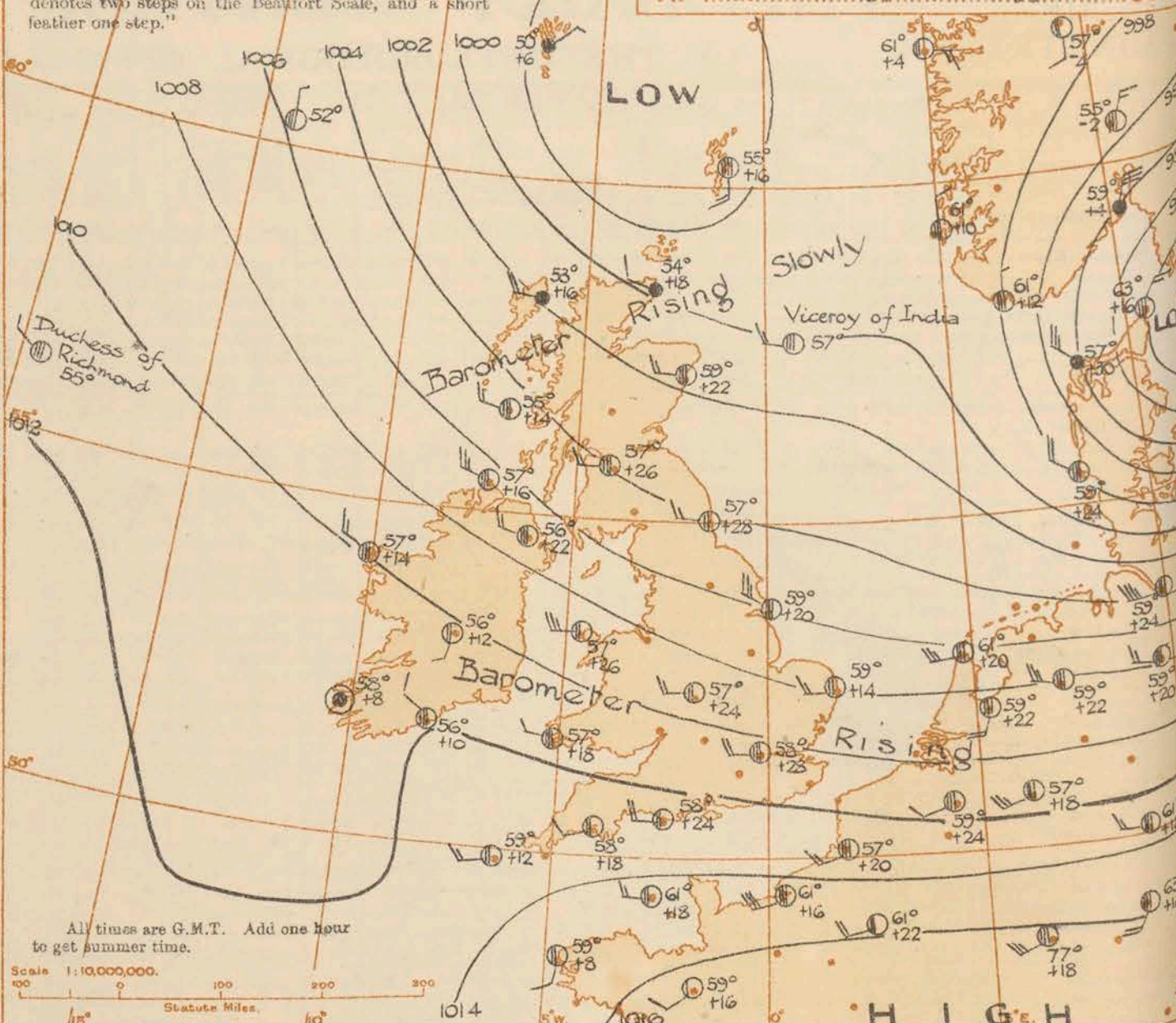
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 15th July														OBSERVATIONS at 18h. G.M.T. 15th July														PAST 24 HOURS.								
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visib.	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visib.	Cloud.					State of ground.	Sea.	WEATHER.								
				Dir.	Force					Form.	Amount.	Height of Base (feet)	Dir.	Force			Form.	Amount.					Height of Base (feet)	7h.-13h. 15th.	13h.-18h. 15th.	18h.-15th 16th.	15th-7h. 16th.											
																														Low	Med.	High	Low	Total	Low	Total	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)					
1	London (Kew)	9997	+50	WNW	3	c	61	65	7	8	7	-	7-8	9+	1500	1003-4	+20	WSW	3	bc	65	55	8	8	3	9	4-6	4-6	2500	1	*	R.c	cby	bc	bc			
	Croydon	9992	+46	W'N	4	c/pr	59	75	8	9	-	-	9+	9+	1500	1003-3	+18	WSW	4	bc	65	65	8	2	4	3	2-3	2-3	4000	1	*	W.d.dpr.	cbe	bc	bbe			
	S. Farnborough	1000-1	+46	W'N	3	c	62	65	8	8	-	-	7-8	9	4000	1003-4	+18	W'S	2	c	64	65	8	8	7	6	4-6	7-8	4000	1	*	HLRpp	cbe	bc	bbe			
	Boscombe Down	1001-1	+38	W'S	4	c	58	75	7	5	1	-	7-8	9+	1500	1004-1	+14	WSW	4	c	62	65	9	8	7	-	4-6	7-8	1500	1	*	HLRpp	cbe	bc	bbe			
	Calshot (Stmntn.)	1001-3	+40	W	4	jp	64	65	8	8	7	-	4-6	9+	1500	1004-7	+14	SW'W	4	bc	62	85	8	8	6	-	2-3	4-6	2500	1	3	crrcp	cbe	bc	bbe			
	Lympne	9989	+70	WSW	5	c	59	75	8	8	-	-	10	10	1500	1004-7	+30	SW	4	c	60	75	8	5	-	1	9	9+	4000	1	5	cccbbcc	cbe	bc	bbw			
	Manston	9975	+70	NW	5	W	59	75	8	5	-	-	9	9	1500	1003-3	+16	SW	4	bc	63	65	7	8	7	6	2-3	4-6	2500	1	*	cccbbcc	ccc	bc	cbw			
2	Shoeburyness	9983	+70	W'N	3	c	60	85	8	3	-	-	9+	9+	1500	1003-0	+18	WSW	3	bc	65	75	8	2	-	-	4-6	4-6	4000	0	*	or.c.cq.	ccmbe	bc	bc			
	Felixstowe	9934	+24	NW	5	rr	54	95	6	6	-	-	10	10	800	1000-9	+44	SW	2	c/pr	59	85	6	6	-	-	9	9	2500	1	2	ddqpc	ccp	bc	bc			
	Gorleston	9934	+24	NW	5	rr	54	95	6	6	-	-	10	10	800	1000-9	+44	SW	2	c/pr	59	85	6	6	-	-	9	9	2500	1	2	ddqpc	ccp	bc	bc			
	Mildenhall	9962	+34	N'W	4	c	60	75	8	9	3	-	7-8	9+	1500	1001-1	+24	NW'W	3	c	60	85	7	5	-	-	9+	9+	1500	1	*	orrrg	ccp	bc	bc			
	Cranwell	9972	+6	W	2	c/pr	60	85	6	9	3	1	7-8	9	1500	1000-5	+14	W'S	4	bc	63	75	7	8	3	4	2-3	4-6	2500	1	*	RRrrg	ccp	bc	bc			
3	Birmingham	9989	+16	WSW	3	c	60	75	8	8	-	-	9	9	2500	1002-3	+22	W	3	bc	63	55	8	2	6	3	4-6	4-6	2500	1	*	cfrrg	ccp	bc	bc			
4	Upper Heyford	9994	+26	W'N	4	g	62	75	8	8	7	-	4-6	9+	2500	1003-3	+26	W'N	4	c	61	75	9	8	7	8	4-6	7-8	4000	1	*	rrrrg	ccp	bc	bc			
	Ross-on-Wye	1000-1	+20	W	4	c	63	65	8	7	6	1	4-6	7-8	4000	1003-7	+20	W'S	3	c	61	75	8	8	3	3	4-6	7-8	2500	1	*	cfrrg	ccp	bc	bc			
5	Portland Bill	1002-3	+24	WSW	5	c	59	85	8	4	4	-	4-6	7-8	2500	1005-0	+10	WSW	4	bc	59	95	8	4	-	-	4-6	4-6	2500	1	4	rrrrg	ccp	bc	bc			
	Plymouth	1003-0	+22	SW	3	c/pr	59	95	8	8	8	-	7-8	9	1500	1006-0	+24	W	3	c	62	75	9	8	-	-	7-8	7-8	1500	1	3	rrrrg	ccp	bc	bc			
	The Lizard	1003-6	+20	WSW	4	bc	62	85	8	8	4	-	2-3	2-3	2500	1007-3	+20	WSW	5	bc	60	85	8	8	6	-	2-3	4-6	2500	1	3	rrrrg	ccp	bc	bc			
	Scilly (St. Mary's)	1003-8	+20	WNW	5	bc	63	75	8	2	-	-	2-3	2-3	2500	1007-3	+18	W'S	5	bc	62	85	8	2	6	-	2-3	4-6	2500	1	3	rrrrg	ccp	bc	bc			
	Guernsey	1004-7	+36	W	5	c/pr	62	85	7	8	-	-	9	9	1500	1007-1	+18	W	5	bc	62	85	7	8	-	-	4-6	4-6	2500	1	4	rrrrg	ccp	bc	bc			
6	Pembroke	1000-6	+16	W	3	g	59	85	8	7	7	-	4-6	9+	4000	1003-9	+10	W'S	3	bc	60	85	8	7	3	-	2-3	4-6	4000	0	2	rrrrg	ccp	bc	bc			
7	Holyhead	9989	+18	W'S	3	c	62	75	8	8	3	-	4-6	7-8	2500	1001-0	+10	SW	4	jp	57	85	8	8	3	4	4-6	7-8	2500	1	2	rrrrg	ccp	bc	bc			
8	Chester (Sealand)	9981	+16	NW	5	c	60	85	8	9	3	-	4-6	7-8	2500	1000-7	+10	WNW	4	c	64	65	9	8	3	4	2-3	7-8	4000	1	*	rrrrg	ccp	bc	bc			
	Manchester	9975	+14	WNW	4	c	60	75	8	9	3	-	7-8	7-8	1500	1000-7	+18	WNW	4	bc	61	75	8	8	3	2	4-6	4-6	1500	1	*	rrrrg	ccp	bc	bc			
10	Spurn Head	9985	-4	NW	4	c	61	75	7	3	7	-	4-6	9	2500	998-5	+18	NW	5	pr	60	85	7	3	7	1	4-6	9	2500	1	4	rrrrg	ccp	bc	bc			
	Catterick	9981	+2	SSE	1	c/pr	62	75	8	8	7	6	4-6	9+	2500	998-0	+10	W	2	c/pr	60	75	8	8	9	5	4-6	7-8	2500	1	*	rrrrg	ccp	bc	bc			
	Tynemouth	9948	+2	N	1	c/pr	60	85	6	9	-	-	7-8	7-8	1500	996-4	+8	SW	2	c/pr	60	85	6	9	-	-	9	9	1500	1	1	rrrrg	ccp	bc	bc			
11	Incheith	996-1	+2	SW	3	bc	63	75	8	8	-	-	2-3	4-6	2500	995-5	-2	WSW	4	bc	63	75	8	7	6	5	2-3	4-6	4000	0	2	rrrrg	ccp	bc	bc			
12	Leuchars	9938	-6	W	2	bc	68	55	9	2	1	-	2-3	4-6	4000	995-3	+14	NW	4	pr	59	75	9	8	-	-	9	9	4000	1	*	rrrrg	ccp	bc	bc			
	Renton (Abbots L.)	9957	+2	WNW	3	c	64	65	9	8	-	-	7-8	7-8	4000	997-2	+10	WSW	3	c	60	75	9	7	-	-	9+	9+	4000	0	*	rrrrg	ccp	bc	bc			
	Eskdalemuir	9946	+2	WNW	5	bc	64	65	8	8	-	-	4-6	4-6	2500	997-0	+14	W	3	bc	60	65	8	2	3	-	4-6	4-6	2500	1	*	rrrrg	ccp	bc	bc			
	Point of Ayre	997-7	+10	WNW	3	bc	65	75	8	1	8	3	1	2-3	4000	1000-1	+10	WNW	3	bc	63	75	8	1	8	3	1	4-6	4000	0	2	rrrrg	ccp	bc	bc			
13A	Tiree	9962	+4	WNW	4	c	60	85	8	8	7	-	4-6	7-8	2500	998-3	+16	NW'N	4	c/r	57	95	7	6	7	-	7-8	10	800	1	3	rrrrg	ccp	bc	bc			
13B	Stornoway	995-0	+4	N	3	rr	58	95	7	8	7	-	7-8	10	2500	997-2	+12	NW	3	rr	55	95	7	5	2	-	4-6	10	1500	1	2	rrrrg	ccp	bc	bc			
15	Dalwhinnie	995-7	0	NNW	3	c	59	65	8	4	6	-	4-6	9+	4000	995-8	+10	W	2	c	57	75	8	6	2	-	4-6	10	4000	0	*	rrrrg	ccp	bc	bc			
	Aberdeen	9944	+4	ESE	3	pr	61	65	8	8	-	-	7-8	7-8	4000	995-1	+6	NW	1	c/pr	58	95	7	9	3	-	7-8	9	1500	1	1	rrrrg	ccp	bc	bc			
	Wick	9926	+4	S	2	c	56	95	7	6	6	-	7-8	10	800	993-2	+6	N	2	c	58	85	8	8	7	-	7-8	9+	1500	1	1	rrrrg	ccp	bc	bc			
16	Lerwick	9910	-2	SSE	4	c	59	85	8	8	7	-	7-8	9	800	992-3	+10	SSE	5	jp	57	85	8	8	7	-	7-8	9+	800	1	*	rrrrg	ccp	bc	bc			
17	Blackod Point	1001-4	+16	NW	4	bc	62	75	9	3	-	-	4-6	4-6	2500	1004-4	+18	NW	4	c	59	85	8	8	-	-	7-8	7-8	800	0	2	rrrrg	ccp	bc	bc			
18	Malin Head	9982	+8	W'N	4	c	60	75	9	2	-	-	7-8	7-8	2500	1000-1	+16	NW'N	4	c/pr	58	85	8	9	6	-	7-8	9+	1500	1	3	rrrrg	ccp	bc	bc			
	Aldergrove	9980	+10	W'S	2	pr	58	85	8	9	3	-	4-6	9+	1500	999-6	+14	WNW	3	c	63	65	8	8	3	-	7-8	9	2500	1	*	rrrrg	ccp	bc	bc			
19	Birr Castle	1000-3	+12	SW	1	c/pr	60	85	8	8	-	-	9+	9+	2500	1002-9	+16	WNW	1	c/pr	61	85	8	8	7	-	7-8	9	2500	1	*	rrrrg	ccp	bc	bc			
20	Valentia Obsy.†	1004-0	+26	NW'W	4	c	61	85	8	8	4	1	7-8	7-8	1500	1007-4	+18	WNW	4	bc	61	75	8	2	1	-	2-3	2-3	1500	1	3	rrrrg	ccp	bc	bc			
	Rochea Point	1001-7	+14	W'S	3	c/pr	59	95	8	9	-	-	7-8	7-8	1500	1004-9	+22	NW	5	c	63	65	9	3	4	3	4-6	7-8	1500	1	3	rrrrg	ccp	bc	bc			

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunset to 14h.
				9h. 15h.	9h. 15h.	9h. 15h.	9h. 15h.	15h. 15h.	15h. 14h.
1	Tunbridge W.	oop	cobbc	54	63	18	Trace	1.7	6.6
	Bournemouth	bcobc	bcbbc	53	66	11	-	5.6	7.2
	Ventnor	oc	ocbb	56	63	2.1	-	5.5	3.1
	Southsea	cbpc	cbbc	56	66	16	Trace	4.5	4.9
	Bognor Regis	cbcbp	bcbbc	56	64	18	Trace	3.6	5.4
	Littlehampton	cp	cpbc	56	65	20	0.1	3.3	5.1
	Worthing	bc	bc	57	65	24	-	3.5	4.9
	Brighton	cbcb	cbcb	55	65	23	-	2.7	4.6
	Eastbourne	oc	cbcb	56	63	2.7	-	3.4	4.8
	Hastings	cbcb	cbcb	55	64	23	-	1.9	6.6
2	Folkestone	oc	oc	54	65	34	0.1	3.0	9.4
	Dover	cpbc	bcc	56	66	32	Trace	4.0	8.5
	Deal	oc	cbcc	55	66	21	0.3	4.0	6.7
	Ramsgate	oc	c	55	63	2.1	-	2.5	6.4
	Margate	cd	bdc	54	64	23	Trace	2.1	7.4
	Southend	cpo	ococ	54	65	13	0.1	2.5	7.3
	Maldon	oc	cbcc	54	66	12	-	2.7	7.5
	Clacton-on-Sea	oc	cbcc	54	65	13	Trace	1.9	7.7
	Dovercourt	rbcc	rbcc	52	64	8	-	2.3	8.5
	Lowestoft	oc	cbcc	54	60	2	2.1	1.4	6.5
3	Skegness	oc	bc	53	64	3	-	1.4	6.1
	Mablethorpe	oc	cbcc	51	64	6	-	1.3	8.9
	Cleethorpe	oc	cbcc	53	62	1	-	1.0	9.1
	Leamington S.	cbcc	bcpc	52	68	11	0.1	3.8	5.4
	Chesterham	oc	cbcc	51	68	12	-	4.8	5.3
	Bath	cpbc	cbcb	53	66	14	0.3	4.0	2.5
	Weymouth	c	cbcc	54	64	11	-	3.4	5.7
	Jersey	rbcc	bc	53	64	8	-	6.3	4.9
	Torquay	c	bcpc	54	66	21	Trace	3.5	4.6
	Penzance	rbcc	bbpc	54	65	21	Trace	7.0	0.9
4	St. Ives	c(r)	b	54	64	17	-	7.6	1.9
	Bude	c	cbcc	51	62	17	-	3.2	3.8
	Ilfracombe	rbcc	pbcc	52	63	10	Trace	3.4	3.3
	Aberystwyth	cpcc	bcc	53	62	3	0.5	2.3	3.2
	Llandudno	c	bc	55	63	Trace	-	3.6	4.0
	Colwyn Bay	cbcc	cbcc	54	65	-	-	3.7	5.9
	Rhyl	pbcc	bcbb	53	65	-	-	4.1	2.6
	Wallaey	cbcc	bcbb	55	64	0.5	-	6.5	3.9
	Southport	rbcc	bcbb	54	64	0.2	-	5.8	4.9
	Blackpool	cpcc	bcc	56	64	0.2	0.1	6.5	4.3
5	Morecambe	bcbb	bcbb	53	64	3	-	7.5	4.4
	Ukley	oc	c	54	67	0.3	3	3.7	5.2
	Harrogate	oc	cbcc	53	67	1	2	2.4	5.9
	Berwick-on-T.	bc	bc	54	62	0.2	4	8.0	9.9
	Dunbar	bc	bc	49	69	-	-	11.4	12.1
	Troon	bcbb	b	52	63	-	-	9.2	3.4
	Douglas	cbcc	cbcc	53	63	Trace	Trace	6.9	6.6
	Max. Temp. for period 21h. yesterday to 17h. to-day:	Min. Temp. 21h.-9h.		Min. Temp. 17h.-9h.					

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Thursday, 16th July, 1936.



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

Scale 1:10,000,000. 100 200 300 Statute Miles.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th July, 1936.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th July, 1936.
1 S.E. England	Light or moderate west wind; bright periods, local thundery showers; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light variable wind, becoming northwest later; cloud increasing with occasional slight rain; bright periods and local showers later; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	Moderate west to northwest wind; bright periods, some showers, local thunderstorms; average temperature.
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.	Moderate northwest wind; cloudy, occasional rain; cool.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	
17 N. W. Ireland	Light or moderate northwest wind; bright periods, local thundery showers; average temperature.
18 N. E. Ireland	
19 S. E. Ireland	
20 S. W. Ireland	

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

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS:— Clear sky, Sky less than 1/4 clouded, Sky 1/4 to 1/2 clouded, Overcast sky, Rain falling, Snow, Sleet, Fog, Mist, Thunder, Thunderstorm, Slight haze.
SEA DISTURBANCE. Rough, High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression over Southern Sweden is moving slowly northeast while a depression near the Shetlands is filling up. A shallow depression south of Ireland will probably move slowly eastwards. Weather will be rather unsettled but there will be bright periods in most districts.

FURTHER OUTLOOK.

Bright periods, local thundery showers.

Forecast 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.

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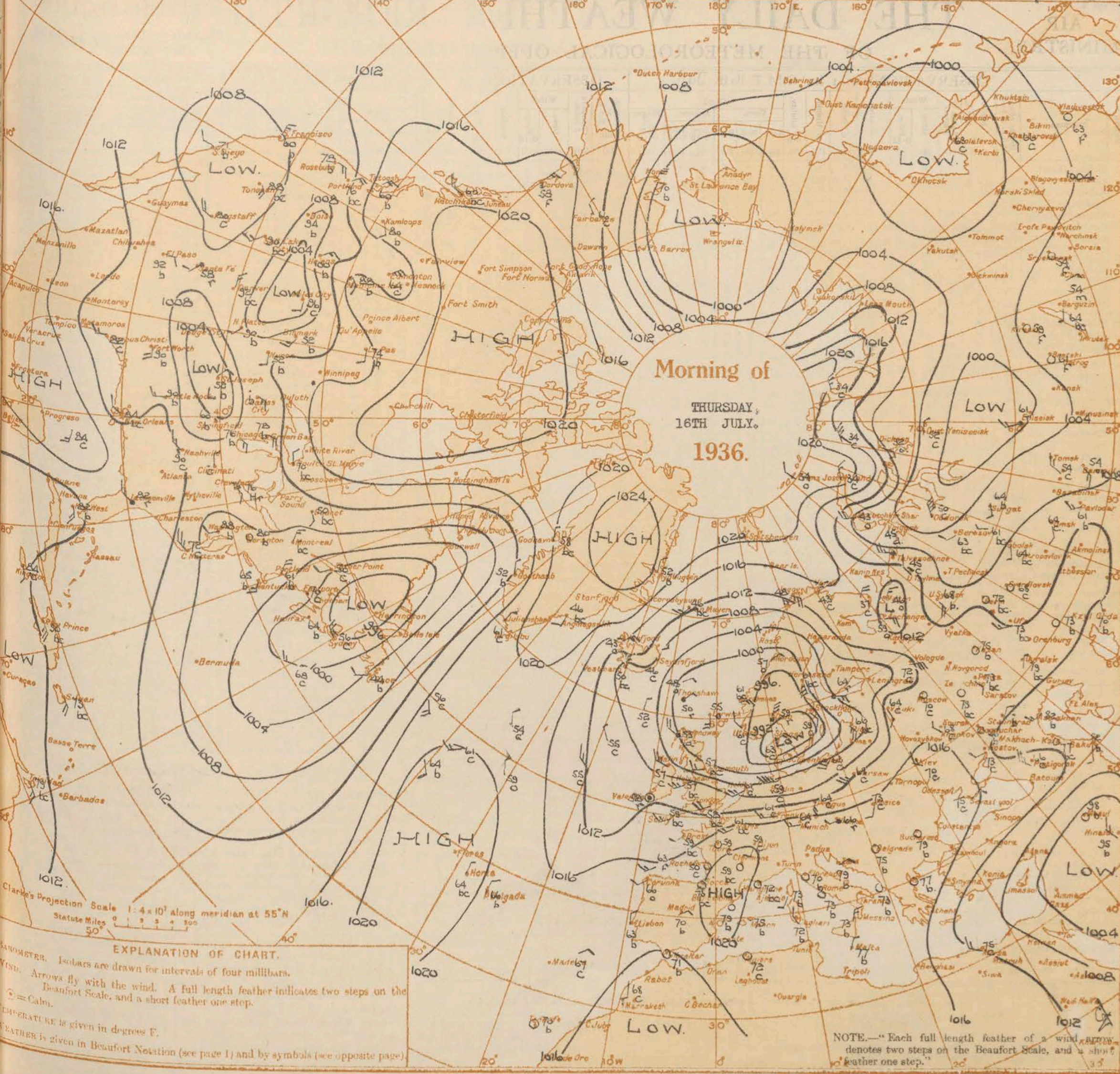
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THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday, 16th July, 1936.
No. 27265.

OBSERVATIONS at 1 hr. G.M.T. 16th July														OBSERVATIONS at 7 hr. G.M.T. 16th July														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)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		SUNSHINE 15th 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 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	*	*	*	*	*	*	*	*	*	*	*	1010.8	+24	WSW	3	bc	59	85	8	5	-	-	4-6	4-6	2500	1	*	67	55	52	2	0.1	3.0			
	Croydon	217	1007.5	+14	SWW	3	bc	57	85	8	-	3	-	0	2.3	-	-	-	-	58	85	8	7	4	-	4-6	7-8	2500	1	*	65	55	53	0.4	-	3.3		
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1011.2	+28	WSW	4	c	58	85	8	5	-	-	7-8	7-8	800	1	*	63	53	45	5	Tr	5.3			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1011.2	+30	SWW	3	c	59	85	8	5	7	-	4-6	4-6	1500	1	*	66	52	49	0.1	1	5.2			
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	*	1011.6	+22	W	4	bc	57	95	8	1	-	-	1	1	2500	1	2	66	55	53	Tr	Tr	5.0			
	Lympe	346	1008.2	+6	SWW	3	c/pr	56	95	7	5	3	-	4-6	7-8	1500	1011.8	+22	WSW	4	c	58	85	8	5	-	7-8	7-8	1500	1	4	64	53	51	0.4	Tr	4.6	
	Manston	142	1007.2	+10	SWW	2	bc/pr	57	95	8	8	-	-	4-6	4-6	4000	1010.5	+18	SWW	4	c	59	85	8	5	-	7-8	7-8	1500	1	*	64	54	51	0.2	Tr	3.5	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1010.4	+20	WSW	4	bc	61	85	7	7	4	-	2-3	2-3	4000	0	*	67	55	49	0.2	Tr	3.9			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1008.2	+14	WSW	3	bc	59	85	7	5	3	1	1	4-6	2500	1	2	62	54	52	14	-	1.2			
	Gorleston	5	1005.0	+16	SWW	2	bc	56	95	7	5	3	-	2-3	4-6	2500	1008.5	+20	WNW	4	c	60	85	7	5	3	2-3	7-8	1500	1	*	64	53	50	12	0.2	0.9	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1007.9	+22	W'S	4	z	58	85	6	5	-	-	9	9	4000	1	*	63	53	50	6	Tr	2.7			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1009.7	+24	WSW	3	bc	57	85	8	5	3	-	2-3	4-6	800	1	*	64	53	50	3	-	4.3			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1010.4	+22	W	4	bc	58	85	8	5	3	-	1	2-3	1500	1	*	66	51	46	0.5	-	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1010.7	+16	SWW	3	bc	59	75	8	8	-	-	4-6	4-6	4000	1	*	67	53	50	-	-	5.3			
5	Portland Bill	32	1008.9	+12	W	4	bc	58	95	7	4	-	-	4-6	4-6	2500	1012.4	+24	W	4	bc	58	95	8	4	-	2-3	2-3	2500	1	4	60	57	*	-	0.5	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1013.0	+18	WSW	2	bc	58	95	7	8	-	-	2	2-3	4-6	800	1	1	63	56	53	Tr	Tr	6.2		
	The Lizard	240	1011.4	+16	WSW	4	bc	55	95	8	4	-	-	2-3	2-3	2500	1013.6	+16	SWW	3	bc	57	95	8	7	-	2-3	2-3	4000	1	2	63	54	*	10	-	*	
	Scilly (St. Mary's)	163	1011.6	+10	W'S	4	bc	57	95	8	2	-	-	2-3	2-3	2500	1013.1	+12	WSW	3	bc	59	95	7	2	6	2	2-3	4-6	2500	1	2	64	56	*	8	-	9.7
	Guernsey	175	1012.5	+10	W	4	bc	57	95	7	8	-	-	4-6	4-6	2500	1014.3	+18	W	3	bc	61	85	7	2	-	4-6	4-6	2500	1	4	65	57	54	0.2	-	6.1	
6	Pembroke	142	1007.1	+16	WNW	4	q	57	85	7	5	4	-	2-3	4-6	4000	1011.1	+18	WNW	1	c	57	95	7	5	6	-	2-3	7-8	2500	0	3	61	55	*	Tr	-	7.1
7	Holyhead	26	1004.9	+18	W	5	c	57	85	8	5	-	-	9+	9+	4000	1008.9	+26	W'S	5	bc	57	95	7	5	8	-	2-3	4-6	1500	1	3	62	55	53	Tr	-	7.2
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1008.3	+24	W'S	4	z	58	85	6	8	-	-	9+	9+	1500	1	*	65	57	51	Tr	1	5.7			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1007.9	+32	W'S	3	c	58	85	7	8	-	-	10	10	1500	1	*	65	53	47	0.2	Tr	6.2			
10	Spurn Head	29	1002.8	+14	W'S	4	c	57	85	7	5	2	-	4-6	7-8	2500	1005.7	+20	W'S	5	c	59	85	6	5	7	1	4-6	7-8	1500	0	4	65	54	*	4	Tr	2.0
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1005.0	+24	WNW	3	c	57	75	8	7	9	6	2-3	7-8	2500	1	*	64	53	48	7	-	2.8			
	Tynemouth	100	999.6	+6	W	3	bc	57	75	7	2	-	-	4-6	4-6	1500	1003.2	+28	W	3	bc	57	85	7	2	-	4-6	4-6	1500	1	1	64	56	51	1	Tr	*	
11	Inchkeith	190	998.6	+8	SW	4	c	56	95	8	5	-	-	9+	9+	2500	1002.9	+20	WSW	4	c	55	95	8	8	-	9	9	2500	0	2	63	54	53	-	(Tr)	11.3	
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1002.1	+22	WSW	2	c	57	85	9	5	7	8	7-8	9+	5700	1	*	70	53	48	2	2	11.1			
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1004.4	+26	WSW	3	c	57	85	8	5	5	1	7-8	9+	1500	0	*	66	54	52	-	0.1	7.9			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1004.7	+28	WNW	4	c	55	85	7	5	4	-	9+	9+	1500	1	*	66	52	50	-	1	7.5			
	Point of Ayre	30	1002.8	+20	WNW	4	c	56	95	8	9	6	-	4-6	9	4000	1006.6	+22	WNW	5	c	57	85	8	4	-	7-8	7-8	2500	1	3	65	56	*	-	1	10.2	
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1004.6	+14	WNW	3	c/pr	55	85	7	5	7	-	4-6	7-8	1500	1	2	63	54	52	2	1	6.5			
13B	Stornoway	80	999.1	+10	NW	4	ro	54	95	8	5	2	-	7-8	10	1500	1001.9	+16	WNW	4	id	53	95	8	5	2	-	7-8	10	800	1	2	58	53	*	3	3	0.0
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1003.0	+32	W	4	c	52	85	7	6	6	-	4-6	10	800	1	*	61	51	50	-	4	2.0			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1001.2	+22	W	3	c	59	85	8	5	3	-	7-8	9	1500	1	0	64	54	50	3	4	6.3			
	Wick	81	996.3	+6	NW	2	c	54	95	7	5	2	-	9+	10	1500	999.1	+18	WNW	2	id	54	95	7	5	2	-	9	10	800	1	1	62	53	*	6	0.2	*
16	Lerwick	156	994.6	+10	S	4	c	55	85	7	8	2	-	9	10	450	997.6	+16	S	3	m	55	95	4	5	-	10	10	220	1	*	60	53	*	Tr	3	2.8	
17	Blackod Point	18	1008.2	+10	NW	3	bc	56	85	8	4	-	-	4-6	4-6	2500	1010.2	+14	NW	3	c	57	85	8	5	-	9	9	1500	0	2	63	54	*	-	0.3	*	
18	Malin Head	52	1004.2	+10	WNW	5	c/pr	57	85	7	8	-	-	9	9	1500	1006.7	+16	WNW	5	jp	57	85	8	8	-	9+	9+	2500	0	2	61	55	*	0.3	1	8.4	
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1007.6	+22	WNW	3	c	56	85	9	5	3	-	9+	9+	1500	1	*	64	54	52	2	2	7			

LONDON OBSERVATIONS			
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AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday, 17th July, 1936.

No. 27266.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 16th July														OBSERVATIONS at 18h. G.M.T. 16th July														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					Form.	Amount.	Height of Base (feet)	Direc.	Force	Form.			Amount.	Height of Base (feet)					Direc.	Force	Form.	Amount.	Height of Base (feet)	7h.—13h. 16th.			13h.—18h. 16th.	18h/16th to 1h.—7h. 17th.	1h.—7h. 17th.	
(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)	1014.0	+12	WSW	4	c	67	65	8	8	3	5	7.8	9	2500	1014.7	+6	SW	3	c	71	65	8	8	6	-	7.8	9	4000	1	*	bcc	c	c	cir
	Croydon	1013.6	+10	WSW	4	c	68	55	8	8	-	-	9	9	4000	1014.4	+2	SW	3	bc	66	75	8	7	3	1	2.3	4.6	4000	1	*	becbey	cyc	becbe	cir
	S. Farnborough	1013.9	+14	SWW	2	c	70	55	8	8	7	-	4.6	7.8	2500	1014.5	+2	SSW	3	bc	66	65	8	7	3	-	2.3	4.6	4000	1	*	bcyv	bcycbc	becin	cdm
	Boscombe Down	1013.9	+6	WNW	3	c	67	65	8	5	-	-	7.8	7.8	1500	1014.5	0	SSW	3	c	64	65	8	5	7	-	4.6	7.8	1500	1	*	bcc	c	bccm	ododp
	Calshot (Strutn.)	1014.9	+14	SW	5	bc	69	65	8	7	3	-	4.6	4.6	2500	1015.3	-2	SSW	3	bc	65	75	7	2	4	5	1	4.6	2500	0	2	bbe	bc	bcc	cirddir
	Lympne	1015.0	+14	SSW	4	bc	63	85	8	8	-	-	4.6	4.6	2500	1016.4	+8	SW	4	bc	63	75	9	-	5	5	0	2.3	-	0	2	bccpr	bc	bwc	c
	Manston	1014.3	+14	SW	3	bc	66	75	8	8	6	-	4.6	4.6	1500	1015.2	+8	SSW	4	bc	66	65	8	-	7	9	0	2.3	-	1	*	bc	becbe	bcc	c
2	Shoeburyness	1013.5	+10	SW	3	c	67	75	8	8	3	-	7.8	9	4000	1014.7	+4	SSW	3	bc	68	85	8	5	-	-	4.6	4.6	4000	0	*	bec,c	cbccv	bccv	c
	Reform	1011.9	+20	W	3	pr	65	75	6	8	-	-	9	9	2500	1013.0	+4	SW	2	bc	68	65	6	2	-	-	4.6	4.6	4000	0	2	bccpr	cbe	bcc	aprbc
	Gorleston	1012.0	+12	NW	4	c	66	75	7	8	3	-	7.8	9	2500	1013.3	+6	WN	2	c	67	65	8	8	3	-	7.8	9	2500	1	*	bcc	cbcc	c-b	b-c
	Mildenhall	1012.0	+12	NW	4	bc	67	65	7	2	-	-	2.3	2.3	2500	1013.0	+2	-	0	c	66	75	7	8	3	6	9	9	2500	1	*	cm-bc	bcc	c-b	irre
3	Birmingham	1012.8	+10	WSW	3	c	63	65	8	2	6	-	2.3	9	2500	1013.0	0	SW	2	bc	67	55	8	2	6	9	2.3	4.6	2500	1	*	bcc	cbe	bcc	corrd
4	Upper Heyford	1013.2	+10	W	4	c	67	65	8	4	-	-	7.8	7.8	2500	1013.8	0	WSW	3	c	66	65	8	8	7	8	4.6	7.8	2500	1	*	bcc	cbe	bcc	corrd
	Ross-on-Wye	1012.9	+8	SW	3	c	65	55	7	7	-	-	9	9	4000	1012.9	0	SW	3	bc	68	55	8	7	9	-	1	4.6	4000	1	*	bcc	c	bccp	corrd
5	Portland Bill	1015.7	+8	WSW	4	c	60	85	7	4	4	-	7.8	9	2500	1014.6	-4	SSW	3	c	60	95	7	4	-	-	10	10	2500	1	3	bcc	c	nrz	orf
	Plymouth	1014.9	+6	SSW	3	c	63	85	7	7	3	9	2.3	7.8	1500	1013.8	-10	SSE	1	c	62	85	8	5	7	-	2.3	10	7200	1	1	bccz	cir	codrm	oddm
	The Lizard	1014.5	+4	S	2	c	63	85	8	8	7	-	7.8	9	2500	1012.9	-8	E	2	c	59	95	7	5	2	-	9	10	1500	1	2	bcc	cpr	nrffd	ffido
	Scilly (St. Mary's)	1014.2	+2	SW	3	c	63	85	7	8	1	-	4.6	10	2500	1011.5	-16	SW	3	c	59	95	7	8	-	-	10	10	1500	1	2	bcc	cir	nrffd	ofide
	Guernsey	1016.1	+6	SW	2	c	67	75	7	8	1	-	7.8	9	2500	1015.0	-10	SE	1	c	62	85	7	8	-	-	9	9	2500	1	2	bcc	cbcc	codd	ode
6	Pembroke	1013.3	+6	WSW	1	bc	61	85	8	5	7	-	4.6	4.6	4000	1012.3	-8	SE	1	c	61	85	8	7	7	8	2.3	9	5700	0	2	bc	bc	cir	ogifirc
7	Holyhead	1012.0	+12	SW	3	bc	61	75	8	2	3	4	2.3	4.6	2500	1012.4	+2	SSW	4	c	60	85	8	2	5	6	1	7.8	2500	1	2	bc	bc	cir	cmrm
8	Chester (Sealand)	1011.6	+14	NW	4	c	64	65	7	8	4	-	7.8	7.8	2500	1012.4	+2	NW	2	c	64	65	7	4	7	4	2.3	7.8	4000	1	*	bcc	c	bcc	cmrm
	Manchester	1011.6	+14	WNW	4	bc	66	55	8	8	3	-	4.6	4.6	2500	1012.6	0	WN	3	c	66	55	9	1	4	2	7	7.8	4000	1	*	cbe	bccy	bcc	cir
9	Spurn Head	1010.4	+20	WNW	4	c	68	65	6	3	7	-	4.6	7.8	2500	1012.5	+10	NW	3	bc	64	85	7	7	7	-	2.3	4.6	4000	0	2	c	cbe	bccw	c
	Catterick	1009.4	+20	W	4	c	63	65	8	8	4	5	4.6	7.8	2500	1010.9	+13	SW	3	bc	64	65	9	7	4	5	2.3	4.6	4000	1	*	bcc	becy	bccw	c
	Tynemouth	1007.3	+16	W	3	bc	64	65	8	9	-	-	4.6	4.6	1500	1009.8	+10	W	3	bc	64	55	8	2	4	-	4.6	4.6	1500	1	1	bc	bc	bcc	bccw
11	Inchkeith	1006.8	+24	WSW	5	c	60	85	8	8	6	-	4.6	7.8	4000	1008.5	+14	SW	3	c	60	85	8	8	6	-	4.6	7.8	4000	0	3	c	c	cbe	bcc
12	Leuchars	1005.6	+14	W	3	c	65	55	9	8	-	-	7.8	7.8	4000	1007.7	+12	WSW	4	c	64	65	9	7	-	-	7.8	7.8	5700	0	*	cbccy	cyc	cbccw	bccw
	Renfrew (Abbots L.)	1007.4	+10	WNW	4	c	62	65	9	8	-	-	7.8	7.8	2500	1009.8	+10	W	3	c	60	75	8	8	-	-	7.8	7.8	2500	0	*	cdepr	cbcc	bccpr	bccw
	Eskdalemuir	1008.0	+16	WSW	3	c	59	75	8	5	-	-	9	9	1500	1010.0	+6	W	4	c	59	65	8	8	-	-	7.8	7.8	2500	1	*	cpr	prbc	bcc	bccw
	Point of Ayre	1010.3	+16	WNW	4	c	65	65	8	-	6	-	-	7.8	-	1011.6	+2	WS	3	c	63	65	8	-	6	-	0	7.8	-	0	2	c	c	cbcc	bccw
13	Tiree	1008.5	+16	NW	3	c	59	75	8	5	7	-	7.8	7.8	1500	1010.5	+8	NW	2	bc	57	75	8	7	6	-	2.3	4.6	2500	0	2	cpr	bc	bccw	bccw
14	Stornoway	1005.3	+12	WNW	5	c	56	75	8	8	7	-	7.8	9	2500	1009.2	+24	WNW	4	c	55	85	9	8	7	-	7.8	9	4000	1	2	cpr	cpr	cprbc	bc
15	Dalwhinnie	1005.0	+12	W	4	c	57	75	8	5	1	-	2.3	10	2500	1007.7	+16	ENE	1	c	53	95	8	4	2	-	4.6	9	2500	1	*	cd	cd	c	cido
	Aberdeen	1005.0	+12	WNW	2	c	64	65	8	8	3	-	7.8	9	2500	1007.7	+16	ENE	1	ir	57	95	7	9	-	-	9	9	1500	1	1	cpr	PR	cir	c
	Wick	1003.4	+16	WNW	3	ld	55	85	8	8	6	-	9	10	1500	1006.9	+20	WNW	3	pr	53	95	8	8	2	-	7.8	9	1500	1	2	cpr	cd	cpr	c
16	Lerwick	1001.8	+16	WSW	3	c	55	95	7	8	7	-	7.8	10	800	1004.6	+10	WSW	3	c	55	75	8	8	3	9	4.6	7.8	800	0	*	c	c	bccw	bccw
17	Blackod Point	1011.5	+8	W	2	c	62	75	9	2	3	-	4.6	7.8	2500	1010.8	0	NW	3	c	59	75	9	-	7	-	0	7.8	-	0	2	bc	bc	c	irc
18	Malin Head	1010.0	+14	W	4	jd	60	75	8	8	6	-	4.6	7.8	2500	1011.4	+6	NW	1	c	57	85	8	8	6	3	7.8	7.8	2500	0	1	cp	cpr	c	c
	Aldergrove	1010.0	+10	WNW	2	c	62	65	9	8	3	-	9	9	2500	1010.8	+2	WNW	2	c	63	65	9	8	1	-	4.6	9	4000	1	*	cv	cv	cvc	c
19	Birr Castle	1011.4	+8	SSW	1	c	65	65	8	8	-	-	9	9	2500	1010.8	-10	S	1	c	65	75	8	5	1	-	7.8	9	2500	1	*	bcc	c	c	cpr
20	Valentia Obsy. †	1011.8	0	SW	3	c	65	75	8	8	-	-	9	9																					

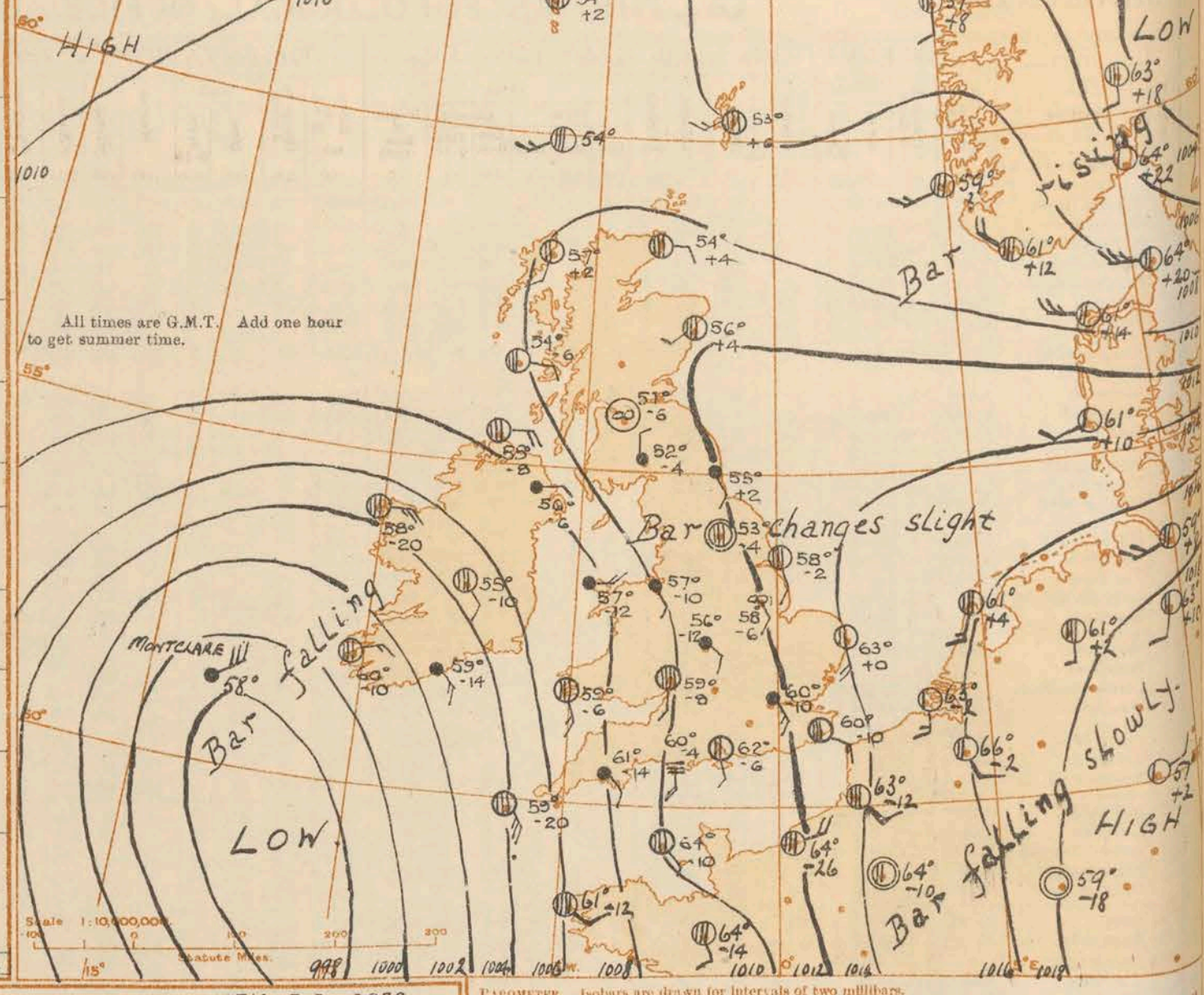
REPORTS from HEALTH RESORTS for 16th July 1936.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 15th. to 9h. 16th.	Max. 9h. 17th. to 9h. 16th.	Night. 17h. 15th. to 9h. 16th.	Day. 9h. 17th. to 17h. 16th.	Sunrise to 17h. 16th.	Sunset to 17h. 16th.
1	Tunbridge W.	bc	cbe	54	69	1	-	11.4	3.5
	Bournemouth	b	b	55	69	-	-	11.6	7.0
	Venarior	beb	bbe	56	63	-	-	10.6	6.0
	Southsea	b	b	56	70	-	-	12.3	5.7
	Bognor Regis	bc	b	57	65	Trace	-	11.9	4.8
	Littlehampton	bc	bc	58	65	-	-	12.0	4.6
	Worthing	b	b	58	66	-	-	12.0	4.5
	Brighton	cb	b	58	65	-	-	10.0	3.3
	Eastbourne	beb	b	58	65	0.1	-	10.9	4.8
	Hastings	beb	beb	57	65	8	-	12.2	3.7
	Folkestone	bc	bc	55	66	-	Trace	10.4	4.3
	Lover	b	bc	56	67	-	-	10.7	5.1
	Deal	b	b	55	70	Trace	-	11.4	5.5
	Ramsgate	beb	beb	55	70	0.2	-	10.9	4.0
	Margate	bc	bc	55	71	-	-	10.5	3.6
2	Southend	bbe	cbe	56	74	-	-	9.3	3.3
	Maldon	b	b	53	71	0.3	-	9.8	3.2
	Clacton-on-Sea	bc	bc	55	71	4	-	10.3	2.1
	Dovercourt	bc	bc	54	72	8	-	11.0	2.3
	Lowestoft	cbe	bc	52	71	0.2	-	8.4	2.0
	Skegness	bc	bc	51	70	-	-	11.8	2.3
	Mablethorpe	bc	bc	52	71	4	-	10.5	1.5
	Cleethorpes	bc	bc	53	70	Trace	-	9.4	1.2
3	Leamington S.	cbe	bc	53	71	-	-	5.2	5.2
4	Cheltenham	bc	bc	54	70	1	-	6.4	5.5
5	Bath	bc	bc	55	71	2	-	6.9	6.5
	Weymouth	b	b	56	66	0.2	-	11.4	3.7
	Jersey	cbe	bbe	60	69	-	-	7.7	8.0
	Torquay	epwbc	bc	55	68	0.4	-	9.5	5.1
	Penzance	bbe	c	53	66	Trace	-	3.5	8.5
	St. Ives	c	c	54	66	0.5	-	5.2	10.0
	Bude	rcbe	bbe	56	64	11	(Trace)	8.7	4.3
	Ilfracombe	bc	bc	58	65	-	-	5.7	4.5
6	Aberystwyth	cbe	bc	55	64	-	-	5.5	4.2
7	Llandudno	bc	bc	56	66	Trace	-	7.8	4.6
	Colwyn Bay	beb	bc	56	68	0.5	-	10.0	5.4
	Rhyl	cbe	cbe	57	66	0.3	-	7.7	5.0
8	Wallasey	cbe	bc	57	65	-	-	7.7	7.3
	Southport	bc	bc	55	65	-	-	7.4	6.0
	Blackpool	c	bc	57	65	-	-	5.4	7.7
	Morecambe	c	bc	57	64	-	-	2.0	8.8
9	Ilkley	bc	bc	55	67	-	-	5.6	6.2
	Harrogate	bc	bc	54	65	-	-	5.6	5.0
10	Berwick-on-T.	c	bc	55	66	Trace	-	5.8	10.2
11	Dunbar	*	*	55	67	Trace	-	4.2	13.8
12	Troon	cbe	cbe	56	62	1	-	3.1	9.6
	Douglas	cbe	cbe	54	64	-	-	2.8	8.8

† Max. Temp. for period 2 h. yesterday to 17h. to-day: Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—“Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.”



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 17th July, 1936.
1 S.E. England	Moderate or fresh southeast wind; fair at first, thunderstorms or thundery rain later; warm.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Fresh southeast wind, strong on coasts; bright intervals, thundersorms or thundery rain; rather warm.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	Freshening east or southeast wind; rain at first, bright periods later with local thundersorms or thundery rain; rather warm.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotland. B.N.W. Scotland.	Freshening southeast wind; mainly cloudy, occasional rain; average temperature.
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	
17 N. W. Ireland	
18 N. E. Ireland	Fresh east wind; cloudy, occasional rain; local thundersorms; average temperature.
19 S. E. Ireland	
20 S. W. Ireland	

R.M. Stationery Office Press, Kingston, B.C.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS:—
☉ Clear sky. ☁ Sky less than 1/4 clouded. ☁☁ Sky 1/4 to 1/2 clouded. ☁☁☁ Sky 1/2 to 3/4 clouded. ☁☁☁☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression southwest of the British Isles is moving slowly northeast. Weather will be unsettled with occasional rain and thunderstorms in many districts.

FURTHER OUTLOOK.

Unsettled.

Forecasts issued at

GEORGE C. SIMPSON, K.C.B., O.S., F.R.S.
Director.

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

1936

LOW

63° +18

64° +21

61° +10

60° +10

61° +10

60° +10

61° +10

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60° +10

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Morning of

FRIDAY.

17TH JULY.

1936.

HIGH

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LOW

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1016

1012

1008

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 the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step.
TEMPERATURE is given in degrees F.
WIND DIRECTION is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

NOTE.—"Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step."

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday, 17th July, 1936.
No. 27266.

OBSERVATIONS at 1 hr. G.M.T. 17th July														OBSERVATIONS at 7 hr. G.M.T. 17th July														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. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.			SEA SURF 16th Hr.
					Dir.	Force					Form.	Amount.	Height of Base (feet)	Dir.			Force	Form.					Amount.	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	
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1011.8	-12	SE	2	o/r	62	95	6	5	-	-	10	1500	1	*	71	59	57	-	0.4	7.4	
	Croydon	217	1014.3	-10	SE	3	c	59	85	7	-	3	-	1011.8	-10	SE'S	3	d.o.	60	95	5	5	2	-	4-6	10	800	1	*	71	58	56	-	0.2	8.9
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1011.4	-8	SE	2	d.o.	60	95	5	5	-	-	10	10	220	1	*	73	57	56	-	0.4	9.1
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1010.9	-6	SE	3	df	60	95	1	5	-	-	10	10	1500	1	*	68	57	56	-	0.2	9.3
	Calshot (Stnmatn.)	8	*	*	*	*	*	*	*	*	*	*	*	1011.3	-6	SE	1	bc/d	62	95	6	5	3	-	2-3	4-6	1500	1	2	69	59	59	-	2	13.3
	Lympe	346	1015.9	-10	SE	2	c	57	95	8	5	-	-	1013.6	-10	SEE	3	c	60	85	8	5	7	-	7-8	9+	4000	0	2	69	55	50	Tr	-	12.7
	Manston	142	1015.6	-6	SSW	3	c	57	95	8	-	7	-	1013.3	-10	SEE	3	c	62	88	7	5	7	-	2-3	9+	5700	0.1	*	70	53	47	-	-	12.4
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1013.1	-8	SE	2	c	64	95	8	5	-	-	9	9	5700	1	*	73	59	51	-	-	9.4
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*																						
	Gorleston	5	1014.7	-2	SWW	2	c	58	95	6	5	-	-	1014.3	0	SE	3	bc	63	75	6	5	8	-	2-3	4-6	2500	0	2	70	58	56	0.2	Tr	7.4
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1012.6	-8	S	1	id.	61	85	7	5	2	-	4-6	10	4000	1	*	71	58	55	-	Tr	5.8
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1012.1	-6	SE	2	z.	58	95	6	5	2	-	7-8	10	2500	1	*	68	56	51	-	0.2	8.8
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1010.8	-12	SE	2	ir.	56	95	5	6	-	-	10	10	450	1	*	69	54	54	-	1	6.0
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1011.6	-8	SE	2	z.	57	95	6	5	-	-	10	10	800	1	*	68	56	53	-	0.2	*
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1009.8	-8	S	2	o	59	95	6	5	-	-	10	10	800	1	*	68	56	55	-	0.5	6.9
5	Portland Bill	32	1011.7	-20	SE	5	r	58	95	6	5	-	-	1009.9	-4	S	3	f	60	95	3	5	-	-	10	10	1500	1	3	61	56	*	-	3	*
	Plymouth	82		*	*	*	*	*	*	*	*	*	*	1007.9	-14	SE	2	id.	61	95	4	-	2	-	10	10	1500	1	2	64	57	56	Tr	5	7.5
	The Lizard	240	1009.1	-12	SE	4	df	59	95	2	8	-	-	1006.6	-14	SE	4	f	58	95	3	5	-	-	10	10	800	1	2	64	56	*	Tr	3	*
	Scilly (St. Mary's)	163	1007.6	-14	SE	4	df	58	95	2	-	-	-	1003.7	-20	SE	5	c	59	95	7	8	9	4-6	9	1500	1	3	65	57	*	0.5	5	6.0	
	Guernsey	175	1013.1	-14	S	3	dd	62	95	6	5	-	-	1010.1	-10	SE	1	c	64	95	7	7	7	-	4-6	7-8	2500	1	2	67	61	60	-	0.1	8.6
6	Pembroke	142	1008.4	-16	SEE	3	ir	57	95	7	5	-	-	1006.0	-6	SSE	3	r	59	95	7	5	-	-	9+	9+	1500	1	3	63	56	*	-	5	9.0
7	Holyhead	23	1011.5	-6	SSE	1	rr	57	95	7	5	2	-	1007.5	-12	E	3	ir.	57	95	6	6	2	-	2-3	10	1500	1	2	65	56	54	-	2	12.2
	Chester(Sealand)	16		*	*	*	*	*	*	*	*	*	*	1009.6	-10	SE'S	2	rr	57	95	6	-	2	-	10	10	4000	1	*	67	55	50	-	2	7.3
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1010.6	-12	SE	2	c/r	58	95	5	5	7	-	4-6	10	4000	1	*	67	53	46	-	1	9.8
10	Spurn Head	29	1013.6	+2	-	0	bc	57	95	7	-	7	-	1012.6	-2	SE	2	c	58	95	6	5	2	-	4-6	9+	2500	0	1	68	56	*	-	Tr	9.7
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1011.9	-4	-	0	c	53	95	8	5	-	-	10	10	4000	1	*	67	48	43	-	Tr	8.5
	Tynemouth	100	1012.1	+2	WSW	2	bc	56	85	6	4	-	-	1012.0	+2	SSE	1	ir.	55	85	6	6	-	-	10	10	800	1	1	67	53	47	-	0.1	*
11	Inchkeith	190	1011.4	+12	SW	3	bc	52	95	7	5	4	1	1011.6	0	WSW	1	c	53	95	6	5	6	9	4-6	7-8	2500	0	1	62	50	42	-	-	5.9
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1011.6	-2	ESE	1	c	54	85	7	5	7	6	Tr	9	4000	1	*	69	46	37	-	-	6.2
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1010.9	-6	-	0	z.	51	95	5	5	2	-	7-8	10	4000	0	*	64	42	39	Tr	Tr	2.5
	Esksdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1011.4	-4	N	1	rr	62	95	5	5	2	-	2-3	10	220	1	*	62	43	39	Tr	0.3	2.9
	Point of Ayre	30	1011.6	0	-	0	bc	55	95	8	-	7	-	1009.8	-12	SE	3	pr.	56	95	7	6	-	-	10	10	1500	1	1	69	53	*	-	0.6	6.1
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1009.9	-6	E	2	c	54	85	9	5	1	-	4-6	9	2500	0	2	60	48	39	Tr	-	6.5
13B	Stornoway	80	1009.6	-2	WSW	2	bc	51	95	8	5	4	1	1010.5	+2	SSW	2	bc	57	75	9	5	7	5	4-6	4-6	4000	1	1	59	50	*	0.1	Tr	2.7
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*																						
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1012.1	+4	SWW	1	c	56	75	7	5	7	6	4-6	9	5700	1	1	65	52	50	13	0.5	0.9
	Wick	81	1009.2	+2	SW	3	c	50	95	8	8	7	-	1010.1	+4	W	2	c	54	95	3	5	4	1	4-6	7-8	1500	1	1	58	43	*	0.6	0.1	*
16	Lerwick	156	1007.2	+8	WSW	3	c/pr	51	95	8	8	2	-	1008.5	+6	WSW	3	jp	53	85	8	8	7	-	7-8	9+	800	1	*	58	50	*	-	0.2	1.3
17	Blacksod Point	18	1008.6	+14	E	3	rr	56	95	7	6	-	-	1005.2	-20	E	5	c	58	95	8	8	-	-	10	10	800	0	3	63	55	*	-	3	*
18	Malin Head	52	1011.3	-8	-	0	c	55	85	8	8	-	-	1008.6	-8	E	4	c	55	95	8	5	-	-	9+	9+	4000	0	1	61	53	*	0.4	-	3.8
	Aldergrove	238		*	*	*	*	*	*	*	*	*	*	1008.8	-6	EN	2	ir.	56	85	6	5	7	-	4-6	10	1500	1	*	66	53	52	-	Tr	3.0
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	1005.1	-20	SE	2	c/pr	55	95	8	9	2	-	9	10	2500	1	*	67	53	52	-	5	2.7
20	Valentia Obay.	30	1005.0	-30	SSE	3	r.o.	55	95	6	6	-	-	1000.1	-10	ENE	3	c	60	85	8	6	-	1	9+	9+	1500	1	2	67	55	54	0.4	4	3.4
	Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	1002.3	-14	SE	3	ir	59	95	7	6	2	-	4-6	10	800	1	3	63	54	*	Tr	6	*

LONDON OBSERVATIONS

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

Kew...	...	...	...	...	...
CROYDON	...	...	...	...	...
GREENWICH (Royal Observatory)...					
CITY (Bunhill Row)	...	...	...	...	...
WESTMINSTER (St. James' Park)	...	...	...	...	...
REGENTS PK. (Botanic Gardens)†...					
CAMDEN SQUARE	...	...	...	...	...
KENSINGTON	...	...	...	...	...
HAMPSHIRE OBSERVATORY	...	...	...	...	...

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 17th July.														OBSERVATIONS at 18h. G.M.T. 17th July.														PAST 24 HOURS.										
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dirce. Force	Weather.	Temp.	Humid.	Visibility	Cloud.						Temp.	Humid.	Visibility	Cloud.						State of Ground.	Sea.	WEATHER.														
								Form.			Amount.		Height of Base (feet)				Form.			Amount.		Height of Base (feet)			State of Ground.	Sea.	7h.—13h. 17th.	13h.—18h. 17th.	18h.—7th 18th.	7th.—18th. 18th.									
								Low	Med.	High	Low	Total					Low	Med.	High	Low	Total										Height of Base (feet)								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
1 London (Kew)	1009.1	-12	SE	2	C	74	65	8	5	-	8	7.8	9+	2500	1005.4	-12	E	2	C	75	65	8	8	7	8	4.6	9	2500	1	*	C	C	cb	bec					
Croydon	1008.7	-14	SE	4	C	74	65	8	1	8	6	4.6	9+	4000	1005.0	-14	SSE	3	C	74	75	8	8	9	3	4.6	9+	4000	1	*	cd.c	C	cbcb	bw-c					
S. Eamborough	1008.4	-12	SE	3	C	72	65	8	7	7	6	2.3	9	2500	1004.4	-18	SE	1	C	74	75	8	7	3	6	1	2	2500	1	*	od.m.c	C	cbc	omir					
Boscombe Down	1007.6	-13	SE	4	10	66	85	8	3	2	-	7.8	10	1500	1004.2	-12	SE	4	C	70	75	8	8	-	1	4.6	7.8	2500	1	*	od.fir.	C	cbrr	iridm					
Calshot (Stmntn.)	1007.6	-13	E'S	4	C	65	85	7	5	3	6	1	9+	5700	1005.2	-10	ESE	4	C	67	85	7	8	3	2	2.3	7.8	4000	0	3	bcc	C	cbc	bc-cidm					
Lympe	1010.2	-13	E'S	4	C	70	65	8	5	8	1	9	9+	5700	1006.5	-22	ESE	2	bc	75	75	8	3	9	3	4.6	4.6	4000	0	3	ccpr.	C	bcetjp	bcwb					
Manston	1009.3	-18	SE'S	4	C	69	75	7	5	7	-	4.6	9	4000	1006.1	-16	ESE	4	tlr.	75	65	7	9	7	-	4.6	7.8	2500	0	*	bbc	C	ctlrmb	beebc					
2 Shoeburyness	1010.2	-20	E'N	3	C	67	95	7	8	7	6	4.6	9+	4000	1006.5	-18	E'N	2	C	67	95	7	2	7	-	4.6	9	5700	1	*	C,b,c	Cprc	cbcb	bec					
Felixstowe	1011.4	-14	SE	3	C	65	85	6	-	-	6	0	7.8	-	1008.3	-14	E'N	3	C	65	85	6	5	3	-	4.6	7.8	2500	0	2	bccz.	C	cb	cbcg					
Gorleston	1009.9	-10	S	4	C	73	65	8	8	7	-	4.6	9+	2500	1006.0	-28	SE	4	C	71	75	8	5	7	-	2.3	9+	2500	1	*	cd.s.c	C	cbc	beb					
Mildenhall	1009.9	-10	SE	3	C	65	95	6	5	-	-	10	10	800	1006.9	-10	ESE	3	C	68	85	7	5	2	-	3	10	4000	1	*	old.	Cpr.	tlrbc	bcc					
3 Birmingham	1008.6	-8	ESE	2	C	66	75	8	5	7	-	4.6	10	1500	1004.8	-20	E	2	C	66	95	5	6	7	-	4.8	10	2500	1	*	or.c	Ctlr	prtb	bead.					
Upper Heyford	1008.9	-8	SE	3	C	69	75	8	5	7	-	9	10	1500	1005.2	-20	SE	3	pr.	68	85	7	9	7	-	7.8	9+	1500	1	*	cr.c	Cprct	bec	cqd					
Ross-on-Wye	1007.1	-10	SE	2	pr.	69	75	8	6	1	-	4.6	10	2500	1003.3	-32	SE	2	/tlr	67	85	7	9	1	3	4.6	9	2500	1	*	occ	Ctlr	cbcc	pgg					
4 Portland Bill	1005.9	-20	SSE	4	C	62	85	7	4	-	-	9	9	2500	1003.8	-10	SSE	4	C	62	85	7	4	4	-	4.6	7.8	2500	1	4	etc	C	orrz	orrdz					
Plymouth	1004.2	-14	SE	4	C	65	95	7	3	7	-	4.6	10	800	1002.5	-10	S	4	pr.	62	95	7	9	-	-	9+	9+	1500	1	3	oid.c	Ctlr	eprod.	odd.m					
The Lizard	1002.6	-20	SE	5	C	61	95	7	4	6	-	7.8	9	2500	999.3	-20	SSE	6	C	60	95	8	8	6	-	7.8	7.8	2500	1	3	ffec	Cjpc	epir	oirg					
Solly (St. Mary's)	999.8	-20	SE'S	6	/d	62	95	7	8	-	-	10	10	1500	996.5	-24	S'E	6	/pr	60	95	6	5	7	-	7.8	9+	1500	1	4	cired.	Cp.	epoidm	rromdm					
Guernsey	1006.0	-26	SE'S	2	C	70	75	8	5	1	-	4.6	9+	2500	1008.7	-4	S'W	4	C	67	75	9	8	7	-	4.6	7.8	5700	1	3	ctlr	C	oid.	odlr					
5 Pembroke	1002.2	-20	SE	6	10	63	85	7	8	-	-	9+	9+	1500	999.1	-12	SSE	5	10	61	85	7	8	-	-	9	9	1500	1	3	cqc	Cqirc	CqRRinc	CqRRmo					
Holyhead	1005.2	-14	SE'S	3	C	70	75	9	2	9	8	1	9+	4000	1000.9	-24	E'N	4	tlr	63	85	8	9	2	-	4.6	10	2500	1	2	irbdc	Cpr.t	tlPr	LRrm					
Chester (Sealand)	1007.4	-12	SE	3	2	69	75	6	2	3	8	4.6	9	2500	1003.9	-20	ESE	3	2	67	85	6	4	2	-	2.3	10	5700	1	*	id.cm.	Cpr.z.	cmpr	bec					
Manchester	1008.1	-14	SSE	3	2	66	75	6	5	7	-	4.6	9+	1500	1004.5	-24	SE'E	4	2	68	75	6	5	7	-	4.6	10	4000	1	*	id.cm.	Cpr.	ctlr	bec					
6 Spurn Head	1010.3	-14	SE	3	C	63	85	7	5	2	-	4.6	9+	2500	1007.5	-20	SE'S	4	C	60	95	7	3	7	-	4.6	9+	2500	0	3	C	Ctpr.	Cprtl	bec					
Catterick	1009.7	-14	SE'S	2	/d	60	85	6	6	2	-	9+	10	1500	1006.6	-16	-	0	/pr	63	95	6	5	7	-	7.8	9+	2500	1	*	od.r.m.	cm.	Cprtl	omo					
Tynemouth	1010.8	-10	SE	2	0	58	95	6	6	-	-	10	10	800	1007.4	-14	ESE	2	0	59	95	6	5	-	-	10	10	800	1	1	oir.	0	oir	oc					
7 Inchkeith	1010.9	-8	NE	2	C	52	95	8	5	-	-	9+	9+	2500	1008.8	-12	E	2	C	57	95	7	3	-	-	10	10	2500	0	2	C	C	Cz.c	Cifir					
Leuchars	1010.9	-10	E	2	C	61	75	8	5	7	-	2.3	7.8	2500	1009.1	-12	NE	3	0	57	85	7	5	-	-	10	10	800	1	*	CWC	Cir.o	om.	prtlr					
Reufrew (Abbots I.)	1008.9	-14	ENE	3	10	59	85	5	5	-	-	10	10	1500	1006.8	-14	ENE	3	2	59	85	6	5	-	-	10	10	1500	1	*	r.c.m.	Cmddc	com.	mrrtlr					
Eskdalemuir	1009.0	-16	E'N	3	10	56	85	6	5	-	-	10	10	800	1006.7	-16	ENE	2	C	56	95	6	5	2	-	7.8	10	800	1	*	crir	ur.	Cpr.	ctlr					
Point of Ayre	1007.4	-14	SE	4	/f	58	95	5	5	-	-	10	10	220	1003.7	-20	E'S	3	C	62	85	7	8	4	2	4.6	9	2500	1	2	or.rf	fr.ro	ntl	Tlro					
8 Tires	1008.3	-4	ESE	3	10	60	75	8	5	1	-	4.6	9+	2500	1006.2	-14	NE'N	3	C	58	75	9	5	-	-	9+	9+	2500	0	2	C	Cid.	C	Cir					
9 Stornoway	1010.1	-4	SSE	3	C	61	75	9	5	7	6	2.3	9	4000	1008.3	-8	NE	4	C	58	75	9	5	5	6	1	7.8	4000	1	2	bec	C	C	Cir					
10 Dalwhinnie	1010.8	-12	SSE	1	bc	63	55	8	5	5	2	2.3	4.6	4000	1010.4	-10	S	1	C	56	85	7	4	2	-	4.6	10	2500	0	*	bc	C	C	Cir					
11 Aberdeen	1011.8	-2	SE'E	2	C	59	75	8	2	7	8	2.3	9	1500	1010.4	-10	ESE	2	C	58	85	8	5	7	-	4.6	9+	300	1	1	Cyc	cbcc	cd.r.c	Cir					
12 Wick	1010.3	+4	S	2	C	59	85	8	3	9	1	4.6	7.8	1500	1010.5	-4	SSE	4	C	56	85	8	7	7	1	2.3	7.8	2500	1	2	C	C	C	err					
13 Lerwick	1009.8	+6	WSW	4	C	56	85	9	8	7	-	7.8	9	800	1010.8	+4	WSW	3	C	57	85	8	8	7	8	4.6	7.8	1500	0	*	C	C	C	FFec					
14 Blacksod Point	1001.7	-10	E	4	10	60	85	7	5	-	-	10	10	800	998.3	-20	NE'E	4	cr	61	95	7	6	-	-	10	10	800	1	4	ir	rr	irc	ir					
15 Malin Head	1006.6	-10	E	5	C/r	56	95	7	8	1	-	7.8	9+	1500	1003.5	-16	ENE	4	C	57	95	6	5	1	-	7.8	10	800	0	2	Cir.	Cz.z.	corr	Cz.					
16 Aldergrove	1006.2	-14	E	4	10	56	95	6	5	2	-	9+	10	450	1002.9	-26	ENE	4	2	62	85	6	5	7	-	7.8	9+	800	1	*	cd.r.c	Cid.cm.	Ctlrr	C					
17 Birr Castle	1001.5	-20	SE	2	pr.	64	85	7	9	2	-	7.8	10	2500	998.0	-32	S'W	1	pr.	63	95	7	9	2	-	7.8	10	2500	1	*	Cpr	Cpr	Cpr	prorr					
18 Valentia Obsy.	995.9	-20	E'S	4	10	65	95	7	5	-	-	10	10	1500	993.3	-12	ENE	2	jp	62	95	7	6	-	-	9+	9+	1500	1	2	Nrr.r.	ir.r.c	Cpr.c	Cid.c					
19 Roches Point	998.1	-22	SSE	5	rr	59	95	7	6	-	-	10	10	800	994.5	-18	SSE	4	10	59	95	5	5	-	-	10	10	450	1	5	irorr	rroid.	idrr	oine					

REPORTS from HEALTH RESORTS for 17th July, 1936.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 17h.	Max. 17h. to 17h.	Night. 17h. to 17h.	Day. 17h. to 17h.	Sunrise to 17h.	Sunrise to 17h.
1	Tunbridge W.	bcc	cbc	56	80	-	-	6.5	13.4
	Bournemouth	bcbcp	bcbcc	58	71	3	0.5	3.0	12.3
	Ventnor	bbcc	bc	59	69	-	-	8.4	10.8
	Southsea	bcc	bc	60	74	1	-	6.8	13.5
	Bognor Regis	cbcc	bcbcc	60	71	2	-	6.1	13.2
	Littlehampton	bc	bc	60	73	1	-	5.7	13.2
	Worthing	bcb	bcbcc	60	73	1	-	5.4	13.3
	Brighton	bcc	bcb	59	77	3	-	5.1	11.0
	Eastbourne	bcc	bcbcc	59	72	-	-	6.6	12.6
	Hastings	bbcc	bcbcc	58	75	-	-	7.2	13.6
	Folkestone	bcbcc	cbcc	57	75	-	Trace	7.1	12.8
	Dover	bcb	bcb	59	75	-	-	7.9	13.0
2	Deal	cbcb	cbcb	56	72	-	-	8.7	13.9
	Ramsgate	bcc	cbc	59	70	-	-	8.3	13.0
	Margate	bc	bc	58	72	-	-	8.6	12.8
	Southend	bcbcc	cbcc	59	75	-	-	6.0	9.9
	Maldon	rbcb	cbc	57	73	0.5	-	5.3	10.8
	Clacton-on-Sea	bcc	cbcc	60	68	-	Trace	4.4	11.3
	Dovercourt	bcb	bcb	58	70	Trace	-	6.4	11.9
	Lowestoft	bcb	bcbcc	57	68	-	-	5.7	9.4
	Skegness	cbcc	bc	58	70	0.5	Trace	1.4	12.0
	Mablethorpe	coc	coc	54	67	-	-	1.5	11.1
	Cleethorpe	c	bcc	64	67	Trace	-	1.0	11.0
	Leamington S.	cbc	c	54	72	2	-	0.6	6.8
3	Cheltenham	c	ortlc	55	72	1	3	0.6	7.6
	Bath	c	ctlr	58	72	1	3	0.3	7.1
	Weymouth	fc	c	58	64	3	-	1.0	11.4
	Jersey	pbc	bc	61	78	0.2	-	5.6	7.8
	Torquay	fbpt	oPe	57	63	4	4	0.3	9.5
	Penzance	fmcc	ccpc	57	63	4	Trace	0.2	3.5
	St. Ives	f	pr	57	65	5	0.3	2.5	5.2
	Bude	c	pc	56	69	2	1	0.3	8.7
	Hfracombe	pc	bcc	57	69	0.3	2	0.4	5.7
	Aberystwyth	prbcc	cpr	57	73	5	1	3.9	5.5
	Llandudno	cbc	ccpc	56	73	2	Trace	2.5	8.6
	Colwyn Bay	pbc	bcc	54	73	1	-	2.4	10.9
4	Rhyl	dcbc	bccr	55	71	1	Trace	2.0	3.2
	Wallasey	orbc	bcbcc	58	70	1	-	1.4	9.7
	Southport	doc	cp	54	70	1	0.3	1.1	8.8
	Blackpool	odo	c	54	70	2	0.3	0.8	7.3
	Morecambe	mdzbc	mbcc	54	70	1	-	0.3	4.0
	Ilkley	co	do	49	66	0.4	Trace	0.0	7.7
	Harrogate	cp	cp	50	65	0.1	Trace	0.0	7.5
	Berwick-on-T.	or	ro	50	59	0.3	0.5	0.0	3.3
	Dunbar	cc	c	49	59	Trace	0.3	0.0	5.1
	Troon	ccrc	c	51	62	0.3	0.3	0.0	3.5
	Douglas	oirm	oircb	54	65	3	3	0.5	2.9

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

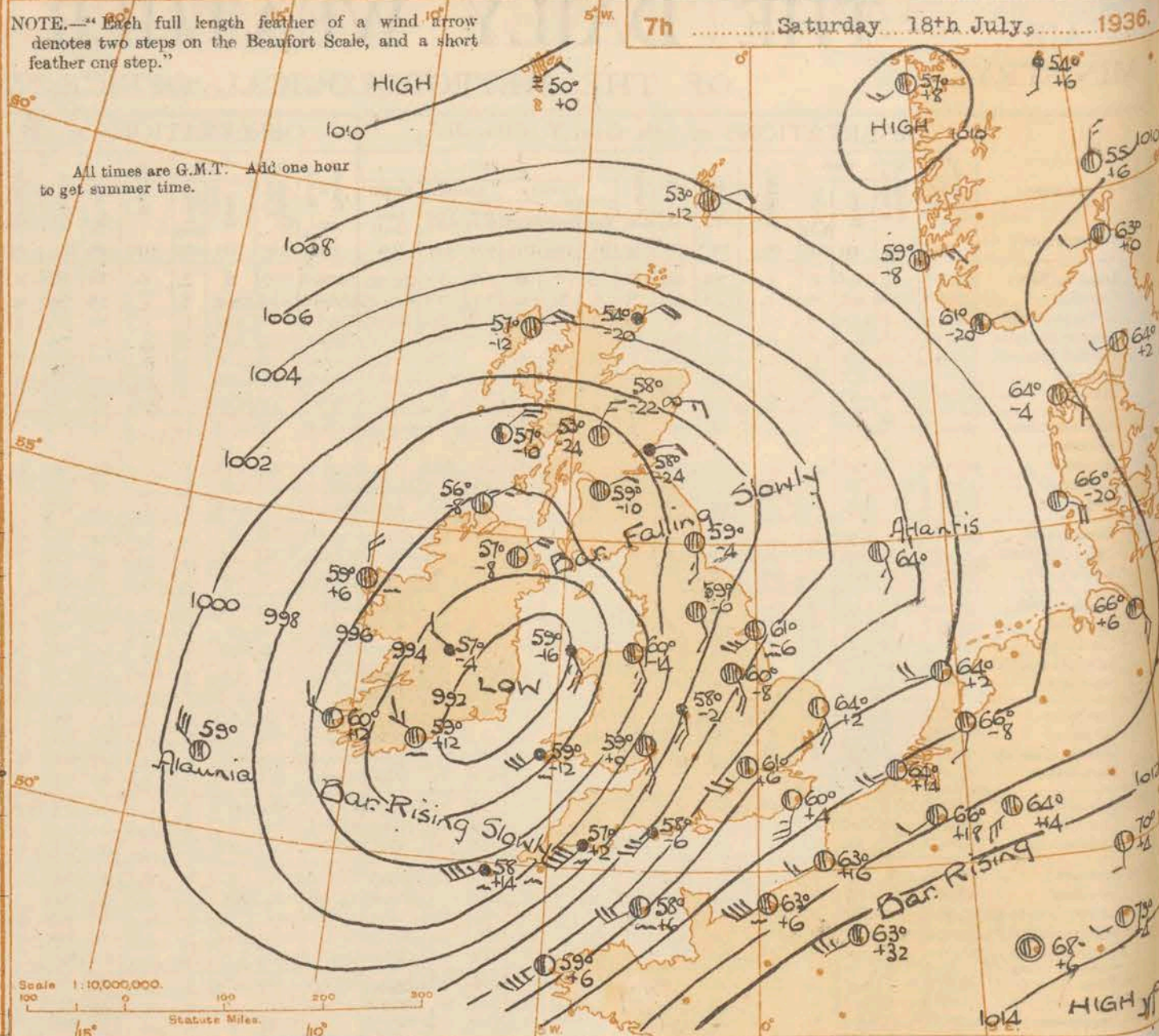
NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Saturday 18th July, 1936.

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

Scale 1:10,000,000.

Statute Miles.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
WEATHER SYMBOLS: ☉ Clear sky, ☁ Sky less than 5/8 clouded, ☁☁ Sky 5/8 to 7/8 clouded, ☁☁☁ Overcast sky, ☔ Rain falling, * Snow, * Sleet.
Fog, ☁☁☁☁ Mist, T Thunder, T Thunderstorm, ☁☁☁☁ Slight haze.
SEA DISTURBANCE. Rough, High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A deep depression centred over St. George's Channel is moving slowly northeast. Weather will be unsettled.

FURTHER OUTLOOK.

Unsettled.

TIMES OF ISSUE OF GALE WARNINGS.

South cone hoisted at 0300 on 18th in districts 1 (part of) 5.
" " " " 0815 " " in districts 1 (part of) 2, 6, 19.

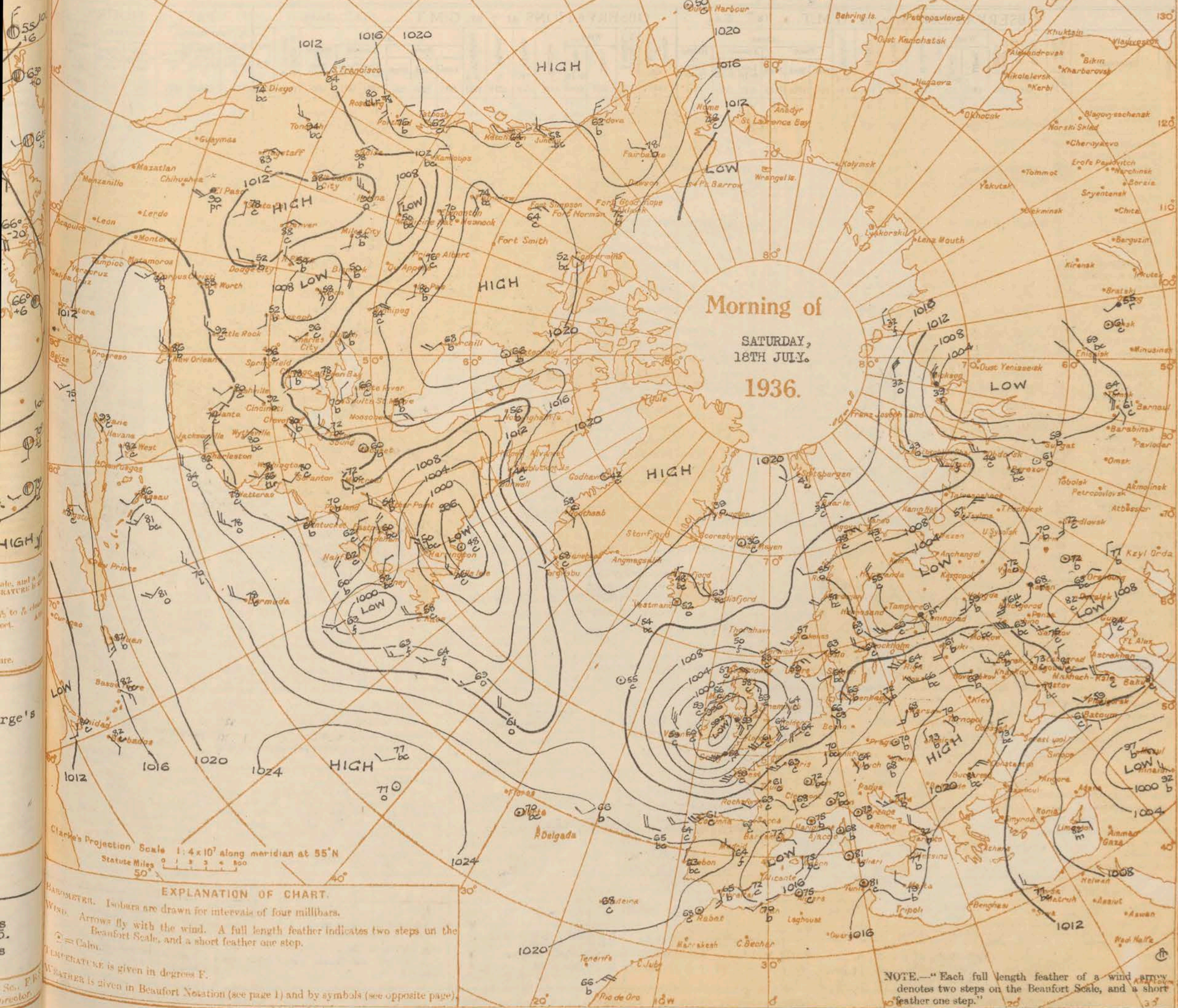
Forecasts issued at

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

H.M. Stationery Office Press, Kingway, R.C.2.

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

1936



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Saturday, 18th July, 1936.

No. 27267.

OBSERVATIONS at 1 hr. G.M.T. 18 th July														OBSERVATIONS at 7 hr. G.M.T. 18 th July														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.			Height of Base (feet) (28)	State of Ground. (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		Sun-shine. (36)				
					Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base (feet) (14)			Form. (23)	Amount. (24)					Height of Base (feet) (25)	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	*	*	*	*	*	*	*	*	*	*	1004.6	+2	SSE	4	c	63	75	8	5	-	-	9+	2500	1	*	76	61	56	-	-	2.8				
	Croydon	217	1004.5	-2	SSW	4	b	63	75	8	*	*	1005.1	+6	SSW	5	c	61	75	8	5	-	-	9+	1500	1	*	76	60	57	0.1	-	4.2				
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	1003.9	*	S	5	ir	60	85	6	5	-	-	10	300	1	*	75	59	57	0.1	Tr	3.3				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	1002.5	+2	S	6	id.	57	95	6	6	2	-	10	450	1	*	73	56	56	1	3	3.1				
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	1004.9	+2	S	7	id.	60	95	6	5	2	-	10	800	1	4	70	58	58	-	Tr	4.0				
	Lymington	346	1006.8	-2	SSW	3	bc	62	85	8	5	-	2-3	1007.5	+4	SSW	5	c	60	85	8	5	-	1	7-8	1500	0	3	76	58	56	Tr	Tr	7.0			
	Manston	142	1005.9	-4	SSW	2	bc	62	95	8	5	-	2-3	1006.9	+2	SSW	5	c	62	75	8	5	-	-	7-8	300	0	*	75	59	56	Tr	Tr	9.4			
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	1006.0	+6	SE	4	c	64	85	8	7	-	-	9+	2500	1	*	71	61	53	0.1	-	5.4				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	1005.9	+2	SSW	5	bc	64	75	7	1	4	-	1	2-3	4000	0	3	67	62	59	Tr	-	6.8			
	Gorleston	5	1004.9	-8	SE	5	bc	63	95	6	5	-	4-6	1003.6	0	SSW	4	c	62	85	8	5	-	-	9+	1500	1	*	73	59	55	1	-	2.3			
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	1001.7	-8	SSE	5	o	60	85	8	5	-	-	10	2500	1	*	71	57	50	Tr	1	0.6				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	1000.0	-2	S	5	id.	58	85	8	6	-	-	10	800	1	*	69	56	56	3	0.1	0.0				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	1002.1	-2	S	5	q	59	85	7	5	-	-	9+	800	1	*	72	57	55	1	Tr	*				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	998.9	0	S	5	q	59	85	7	6	-	-	10	1500	1	*	69	58	57	3	1	0.2				
5	Portland Bill	32	1002.6	-6	S	6	rr	59	95	6	5	-	10	1002.3	-6	SSW	6	dd	58	95	6	5	-	-	10	1500	1	5	62	57	*	Tr	2	*			
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	998.6	+2	SSW	8	id.	57	95	6	6	2	-	9	10	800	1	4	66	57	57	Tr	1	0.7			
	The Lizard	240	996.6	-8	SSW	6	ir	58	95	6	5	-	10	997.9	+4	SSW	7	ir	57	95	7	5	-	-	10	1500	1	4	63	57	*	Tr	2	*			
	Scilly (St. Mary's)	163	994.1	-10	SSW	6	id.	58	95	6	5	-	10	995.8	+4	SW	7	dr	58	95	6	5	-	-	10	800	1	4	64	57	*	1	6	1.6			
	Guernsey	175	1005.8	0	SSW	4	id.	60	85	6	5	-	10	1006.0	-6	SW	5	c	58	95	7	8	-	-	10	1500	1	4	72	57	56	4	3	6.1			
6	Pembroke	142	993.7	-16	S	5	c/r	58	95	7	8	-	10	992.2	-12	SSE	6	RR	59	95	6	8	-	-	10	1500	1	4	65	57	*	2	11	2.0			
7	Holyhead	26	996.2	-22	SE	2	l	59	95	8	8	-	4-6	992.8	-16	SE	5	c/r	59	95	6	5	-	-	10	450	1	3	72	57	52	2	22	3.4			
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	995.9	-14	SE	5	c/r	60	85	8	6	7	-	4-6	9+	2500	1	*	70	60	56	2	1	1.1			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	997.3	-10	SSE	5	c	61	85	7	5	-	-	10	1500	1	*	70	61	57	Tr	2	0.5				
10	Spurn Head	29	1002.3	-26	SE	3	l	59	95	7	-	7	0	1001.0	-6	SSE	5	c	61	95	8	5	7	-	4-6	7-8	2500	1	4	64	58	*	Tr	3	1.9		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	998.6	-6	SSE	2	z	59	85	6	5	-	-	10	10	2500	1	1	63	58	56	0.5	4	0.0			
	Tynemouth	100	1001.6	-2	SE	2	ir	58	95	7	6	-	10	998.8	-4	S	3	c	59	95	6	9	-	-	7-8	7-8	1500	1	1	59	57	55	0.1	3	*		
11	Inchkeith	190	1003.4	-22	NE	3	c	56	95	7	5	-	10	998.4	-12	NE	2	z	57	95	6	5	-	-	10	10	800	1	1	58	54	54	-	12	0.5		
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	997.9	-24	E	2	z	58	95	5	5	-	-	10	10	220	1	*	62	56	55	Tr	3	0.7			
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	997.1	-10	ENE	2	z	59	95	6	5	-	-	10	10	800	1	*	61	57	56	0.6	4	0.0			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	996.6	-6	SSE	2	ir	58	95	6	9	7	-	4-6	9+	1500	1	*	57	55	55	2	11	0.0			
	Point of Ayre	30	999.3	-22	SE	3	TLR	58	95	8	6	-	10	996.1	-8	SE	4	c	59	95	8	6	2	-	4-6	10	800	1	2	64	57	*	2	27	1.0		
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	997.4	-10	NE	4	c/r	57	95	7	5	-	-	9	9	2500	1	3	62	56	55	Tr	1	1.2			
13B	Stornoway	80	1004.7	-14	E	4	c	57	85	7	5	7	4-6	1001.8	-12	ENE	4	c	57	85	8	5	2	-	7-8	10	4000	1	2	62	55	*	-	9	9.7		
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	999.7	-24	NNE	3	c	53	95	7	5	2	-	4-6	10	800	1	*	64	52	52	-	9	1.4			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	1000.0	-22	ESE	3	z	58	85	6	5	7	-	9	10	1500	1	2	61	56	55	-	10	1.9			
	Wick	81	1007.1	-16	ESE	3	c	54	95	8	8	7	4-6	1002.9	-20	ENE	4	rr	54	95	7	6	2	-	9	10	800	1	3	61	53	*	-	1	*		
16	Lerwick	156	1011.3	0	0	bc	52	95	8	4	4	-	1	1008.5	-12	ENE	2	c	53	95	8	8	3	9	4-6	7-8	800	0	*	58	48	*	-	-	3.7		
17	Blacksod Point	18	995.0	-8	NE	4	c	61	85	7	5	-	10	996.1	+6	NNE	4	c	59	95	7	5	-	-	10	10	800	1	4	62	58	*	5	7	*		
18	Malin Head	52	999.5	-20	E	4	rr	56	95	4	6	-	10	996.0	-8	NE	3	c	56	95	6	6	9	-	7-8	9+	800	1	1	58	55	*	Tr	15	0.0		
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	994.8	-8	NE	4	c	57	95	7	5	3	-	2-3	9+	1500	1	*	62	55	54	4	21	0.5			
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	993.1	-4	NNW	1	rr	57	95	7	6	-	-	10	10	1500	1	*	65	54	47	10	7	0.0			
20	Valentia Obsy.†	30	992.4	-2	SSE	2	bc	59	95	8	8	-	4-6	994.6	+12	NNW	3	c	60	95	8	5	-	-	7-8	7-8	450	1	2	66	55	51	18	0.5	0.3		
	Roche's Point	22	*	*	*	*	*	*	*	*	*	*	992.8	+12	NW	3	c	59	95	8	6	-	-	7-8	7-8	800	1	4	60	56	*	7	6	*			

LONDON OBSERVATIONS

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

Kew...	...	...	...	...	...
CROYDON	...	...	...	...	...
GREENWICH (Royal Observatory)...					
CITY (Bunhill Row)	...	...	...	...	...
WESTMINSTER (St. James' Park)	...	...	...	...	...
REGENTS PK. (Botanic Gardens)...					
CAMDEN SQUARE	...	...	...	...	...
KENSINGTON	...	...	...	...	...
HAMPSTEAD OBSERVATORY	...	...	...	...	...

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday 19th July, 1936.

No. 27246

District.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 18th July														OBSERVATIONS at 18h. G.M.T. 18th July														PAST 24 HOURS.																
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force	Weather.	Temp. °F.	Humid. %	Visibility 0-9	State of Ground.	Sea. 0-4	WEATHER.									
									Form.			Amount.										Height of Base (feet)	Form.			Amount.											Height of Base (feet)	State of Ground.	Sea. 0-4	7h.—13h. 18th	13h.—18h. 18th	18h.—1st 19th	1st.—7h. 19th			
									Low	Med.	High	Low	Total	Low									Med.	High	Low	Total	Low																	Total	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)							
1	London (Kew)	10056	-4	S	6	C	66	65	8	5	-	-	9+	9+	1500	10041	-10	SSE	6	C	66	65	8	8	3	1	4-6	7-8	1500	1	*			cdcc	C	air	crrc									
	Croydon	10063	+8	SSW	5	C	64	65	8	8	3	-	9	9+	2500	10045	-14	SSW	6	bc	65	65	9	1	-	3	4-6	4-6	4000	1	*			pr pr	cyc	Arr	crrc									
	S. Farnborough	10050	+6	SW	6	C	63	65	7	6	2	-	9	10	300	10043	-6	SW	6	ir	62	65	6	6	2	-	9	9+	1500	1	*			cdcc	cir	Arr	crrc									
	Boscombe Down	10032	+2	SW	6	C	60	85	7	5	-	-	10	10	300	10024	-8	SW	7	rr	55	95	6	6	2	-	10	10	450	1	*			cdcc	cir	Arr	crrc									
	Calshot (Sthm.)	10060	+6	S	7	C	63	75	7	5	7	-	9	10	2500	10048	-12	SW	7	pr	59	85	6	5	2	-	7-8	10	1500	1	5			cdcc	bcrr	Arr	crrc									
	Lymington	10069	+4	SSW	6	C	66	65	8	2	5	3	1	9+	4000	10074	-10	SSW	6	C	63	65	8	5	-	8	7-8	9+	2500	0	4			cdcc	bcrr	Arr	crrc									
	Minster	10078	-2	SSW	6	C	66	65	8	8	-	6	4-6	7-8	1500	10067	-8	SSW	5	bc	65	65	8	8	-	8	2-3	4-6	1500	0	*			cdcc	bcrr	Arr	crrc									
2	Shoeburyness	10072	+2	SSW	6	pr	68	65	8	8	-	-	7-8	7-8	2500	10057	-8	SW	6	bcq	65	65	8	2	3	1	4-6	4-6	4000	0	*			cqpr	cdcc	Arr	crrc									
	Felixstowe	10056	+6	SW	7	pr	68	65	7	8	-	-	7-8	7-8	4000	10047	-2	SE	6	C	68	65	7	8	3	6	4-6	7-8	2500	0	3			cdcc	cdcc	Arr	crrc									
	Orleston	10041	+6	SW	5	pr	65	65	8	9	7	-	7-8	9+	1500	10031	-12	SW	5	bc	68	65	8	8	-	-	4-6	4-6	2500	0	*			cdcc	cdcc	Arr	crrc									
	Mildenhall	10041	+6	SW	5	pr	65	75	8	8	-	-	9	9	2500	10040	-4	S	6	pr	62	75	8	8	-	-	9+	9+	2500	1	*			cdcc	cdcc	Arr	crrc									
	Cranwell	10044	0	S	6	pr	65	75	8	8	-	-	9	9	2500	10040	-4	S	6	pr	62	75	8	8	-	-	9+	9+	2500	1	*			cdcc	cdcc	Arr	crrc									
3	Birmingham	9996	0	S	4	pr	59	85	6	6	-	-	10	10	800	9996	-4	S	4	pr	56	95	7	6	-	-	10	10	800	1	*			cdcc	cdcc	Arr	crrc									
	Upper Hayford	10025	+2	S	6	id.	59	85	7	5	-	-	10	10	800	10019	-6	S	6	pr	57	85	8	5	2	-	9+	10	800	1	*			cdcc	cdcc	Arr	crrc									
4	Ross-on-Wye	9995	+4	SSW	5	pr	59	85	7	6	-	-	10	10	1500	9987	-6	SW	5	pr	57	95	6	6	-	-	10	10	800	1	*			cdcc	cdcc	Arr	crrc									
5	Portland Bill	10041	+4	SSW	7	C	60	95	7	4	-	-	10	10	2500	10014	-20	SW	7	pr	58	95	6	5	-	-	10	10	1500	2	6			cdcc	cdcc	Arr	crrc									
	Plymouth	9997	-2	SSW	8	pr	57	95	6	6	2	-	9+	10	450	10000	-2	SW	6	ir	58	95	6	9	7	-	7-8	7-8	450	1	4			cdcc	cdcc	Arr	crrc									
	The Lizard	10000	+4	SSW	8	pr	57	95	6	5	-	-	10	10	1500	10023	+12	SW	6	C	57	95	7	5	2	-	9+	10	1500	1	4			cdcc	cdcc	Arr	crrc									
	Scilly (St. Mary's)	9993	+10	SW	5	pr	63	95	6	8	-	-	10	10	1500	10015	+14	WSW	6	pr	59	95	6	8	-	-	10	10	1500	1	4			cdcc	cdcc	Arr	crrc									
	Guernsey	10066	+2	SSW	5	pr	65	75	7	8	-	-	9	9	2500	10063	-4	SW	5	pr	57	95	6	5	-	-	10	10	1500	2	4			cdcc	cdcc	Arr	crrc									
6	Pembroke	9956	+16	SW	4	C	60	95	7	8	-	-	9+	9+	2500	9959	+4	W	5	C	59	95	7	8	2	-	4-6	9	2500	1	3			cdcc	cdcc	Arr	crrc									
7	Holyhead	9925	+6	S	6	C	60	85	8	5	-	-	9+	9+	220	9933	+2	SW	4	bc	60	85	8	2	4	1	2-3	2-3	2500	1	3			cdcc	cdcc	Arr	crrc									
	Chester (Sealand)	9952	0	SSE	4	C	66	75	8	9	-	-	9+	9+	1500	9957	+2	SSE	4	pr	61	95	7	9	2	-	9+	10	1500	1	*			cdcc	cdcc	Arr	crrc									
8	Manchester	9967	-2	SW	5	pr	62	85	8	5	-	-	10	10	1500	9967	+2	SSW	5	C	62	75	8	6	7	-	7-8	10	1500	1	*			cdcc	cdcc	Arr	crrc									
10	Spurn Head	9998	-4	SSW	6	C	65	75	8	5	7	-	4-6	9+	1500	9995	-2	SSW	7	C	63	75	8	5	7	-	4-6	9+	1500	0	6			cdcc	cdcc	Arr	crrc									
	Catterick	9974	-2	SSE	3	2+	61	85	6	6	2	-	9	10	1500	9966	-6	SE	3	id.	60	85	6	6	2	-	7-8	10	1500	1	*			cdcc	cdcc	Arr	crrc									
	Tynemouth	9976	0	S	3	0	64	75	6	6	-	-	10	10	800	9962	-10	SSW	3	C	63	75	6	9	-	-	9	9	800	1	1			cdcc	cdcc	Arr	crrc									
11	Inchkeith	9961	-6	E	1	C	64	85	8	8	-	-	9	9	2500	9953	-8	SSE	1	RR	62	95	7	8	-	-	9+	9+	2500	1	1			cdcc	cdcc	Arr	crrc									
	Leuchars	9962	-4	E	1	2+	65	85	6	8	3	-	4-6	7-8	800	9948	-8	ESE	2	2+	60	95	6	5	2	-	7-8	10	800	1	*			cdcc	cdcc	Arr	crrc									
12	RAF (Abbots)	9955	-4	-	0	RR	61	95	5	6	-	-	10	10	800	9944	-6	NE	1	RR	61	95	5	5	-	-	10	10	800	1	*			cdcc	cdcc	Arr	crrc									
	Eskdalemuir	9952	-8	SSE	2	pr	59	95	7	5	2	-	9	10	800	9942	-4	SW	1	RR	59	95	4	5	-	-	10	10	800	1	*			cdcc	cdcc	Arr	crrc									
	Point of Ayre	9936	-8	SE	4	pr	59	95	7	6	-	-	10	10	800	9934	-2	S	4	C	59	95	7	6	1	-	7-8	10	800	1	2			cdcc	cdcc	Arr	crrc									
13	Tiree	9959	-2	NNE	2	C	59	85	8	5	1	-	7-8	9+	2500	9951	-4	NWN	2	bc	60	85	7	5	3	-	2-3	4-6	2500	0	2			cdcc	cdcc	Arr	crrc									
13	Stornoway	9988	-14	NE	6	C	60	85	7	5	7	2	4-6	9+	2500	9967	-4	NE	6	C	56	95	6	5	2	-	7-8	10	1500	1	3			cdcc	cdcc	Arr	crrc									
15	Dalwhinnie	9977	-8	-	0	C	59	95	7	4	6	-	7-8	10	1500	9963	-8	W	2	C	58	85	7	4	6	-	4-6	10	2500	1	*			cdcc	cdcc	Arr	crrc									
	Aberdeen	9977	-4	SES	4	2+	60	85	6	5	2	-	7-8	10	1500	9966	-6	SE	2	2+	59	95	6	5	7	-	9	10	1500	1	3			cdcc	cdcc	Arr	crrc									
	Wick	9986	-18	ENE	4	cd	55	95																																						

NOTE.—A full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

DISTRICTS	STATIONS	WEATHER		TEMPERATURE		RAINFALL		SUNSHINE	
		Forenoon	Afternoon	Min. 5h-12h	Max. 12h-5h	Night 12h-5h	Day 5h-12h	Sunrise to 17h	Sunset to 17h
1	Tunbridge W.	ope	ebc	59	69	-	0.3	7.0	7.1
	Bournemouth	de	bcrr	57	64	0.5	2	0.5	4.5
	Ventnor	ope	cbcc	58	64	Trace	-	4.6	9.1
	Southsea	oe	cbcc	59	68	0.2	-	4.1	8.2
	Bognor Regis	bc	bc	60	65	Trace	-	6.5	6.4
	Littlehampton	ebc	bc	60	66	-	-	7.5	6.5
	Worthing	ebc	b	61	66	-	-	8.9	5.6
	Brighton	bc	b	60	66	-	-	10.5	6.8
	Eastbourne	bc pbc	bc b	60	69	Trace	-	9.9	7.4
	Hastings	bbcc	bbcc	59	71	Trace	-	10.2	7.7
	Folkestone	bbc	bbc	61	67	0.2	Trace	11.4	8.1
	Dover	bbc	bc	61	67	Trace	-	8.9	9.2
2	Deal	cbcb	bc	61	70	0.2	-	10.6	8.7
	Ramsgate	bc	bc	62	67	0.2	-	10.2	9.3
	Margate	bc	bc	61	69	-	Trace	-	-
	Southend	cbcb	bbc	61	70	-	-	9.2	6.3
	Malden	cb	bbc	60	68	-	-	6.9	5.6
	Clacton-on-Sea	bc	bc	61	68	-	-	8.0	4.4
	Dovercourt	bc	bc	61	69	-	-	10.0	6.4
	Lowestoft	cbcb	b bc	61	69	-	-	8.0	6.3
	Skegness	bc	bbcb	59	67	3	Trace	5.4	1.5
	Mablethorpe	cbcc	bbcc	59	67	7	0.3	5.1	1.5
	Cleethorpe	ebc	bc	57	68	2	Trace	3.5	1.0
	Leamington S.	oc	co	59	63	3	-	0.2	0.6
3	Cheltenham	ov	ov	58	67	2	3	0.2	0.6
	Bath	ope	crr	58	62	2	5	0.0	1.3
	Weymouth	epc	cgr	58	62	2	3	0.1	1.1
	Jersey	pebc	bcrr	59	66	Trace	0.1	6.8	7.1
	Torquay	cgr	prp	58	62	2	8	0.0	0.8
	Penzance	rrr	rrc	57	64	16	4	0.1	0.6
	St. Ives	p	p	58	65	12	8	1.8	3.3
	Bude	p	p	56	62	10	6	0.0	0.3
	Ilfracombe	orr	ocrr	59	64	7	17	0.2	1.3
	Aberystwyth	epc	PRc	57	64	3	5	2.2	3.9
	Llandudno	d p c	bc	60	69	5	0.1	4.1	2.5
	Colwyn Bay	c	cbcb	59	68	20	1	3.3	2.4
4	Rhyl	c	bc	60	68	12	3	2.4	2.0
	Walsley	c	cp	59	69	0.5	3	1.9	1.4
	Southport	rcp	cp	60	68	2	2	1.5	1.1
	Blackpool	cp	co p c	59	66	2	3	1.1	0.8
	Morecambe	bc	bc	58	69	3	1	1.4	0.3
	Ilkley	o	r	57	63	5	0.4	0.0	0.0
	Harrogate	cir	cir	56	62	6	0.5	0.0	0.0
	Berwick-on-T.	e	p o	55	67	6	Trace	3.3	0.0
	Dunbar	cp	bc	56	66	2	Trace	1.0	0.0
	Troon	trc	crcc	56	63	3	13	0.0	0.0
	Douglas	o rr	irrr	55	59	31	11	0.0	0.6

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

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

15° 100 100 200 300
Statute Miles

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BAROMETER. Isobars are drawn for intervals of two 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 shown in degrees F.

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Overcast sky. ☔ Rain falling. ❄ Snow. ⚡ Storm.

☁ Fog. ☁ Mist. ⚡ Thunder. ⚡ Thunderstorm. ☁ Slight haze.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

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

GENERAL INFERENCE.

A depression centred over Scotland is moving slowly northeast. In northern districts weather will be dull with occasional rain and average temperature. In the south there will be showers and some bright intervals with temperature somewhat below average.

FURTHER OUTLOOK.

Mainly fair.

Time of issue of Gale Warning.

† South cone hoisted at 0815 on 18th July in district 2.

Forecast issued at 1100 G.M.T. GEORGE G. SIMPSON, K.C.B., D.Sc., F.R.S. Director.

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



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.												COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.											
COLUMNS 8, 22 — Code for surface visibility. Objects not visible at																							
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.																							
COLUMNS 30.—Code for State of Sea.																							
COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																							
Kew... .. 18 CROYDON... .. 217 GREENWICH (Royal Observatory)... .. 149 CITY (Bunhill Row) WESTMINSTER (St. James' Park) 27 REGENTS PK. (Botanic Gardens) 166 CAMDEN SQUARE 110 KENSINGTON 80 HAMPSHIRE OBSERVATORY 450												COLUMNS 2, 16. COLUMNS 4, 18. COLUMNS 30.—Code for State of Sea. COLUMNS 34, 35.											
FOREIGN OBSERVATIONS.												COLUMNS 2, 16. COLUMNS 4, 18. COLUMNS 30.—Code for State of Sea. COLUMNS 34, 35.											
STATIONS.												COLUMNS 2, 16. COLUMNS 4, 18. COLUMNS 30.—Code for State of Sea. COLUMNS 34, 35.											
PARIS BRUSSELS BERLIN ZÜRICH ROME												COLUMNS 2, 16. COLUMNS 4, 18. COLUMNS 30.—Code for State of Sea. COLUMNS 34, 35.											

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

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Monday, 20th July, 1936.
No. 27269.

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 19th July.														OBSERVATIONS at 18h. G.M.T. 19th July.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																	
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. 0-12	Weather.	Temp.	Humid.	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. 0-12	Weather.	Temp.	Humid.	Visibility.	Cloud.			State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																							
									Form.	Amount.	Height of Base (feet)								Form.	Amount.	Height of Base (feet)			7h.—13h.																																																																																																																																																																																																																																																																																																																																																																							
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(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)	1007.9	+10	WSW	4	C	66	65	8	5	-	-	9+	9+	2500	1008.9	+4	SW	3	rr	59	85	6	6	-	-	10	10	1500	1	*	c	cir	rr	rem.	cmb																																																																																																																																																																																																																																																																																																																																																											
	Croydon	1007.7	+6	WSW	4	C	65	65	8	1	6	-	7-8	9	2500	1008.6	+4	SW	5	3	C	60	85	8	8	7	-	4-6	9+	2500	1	*	cr.	cpr	rr	c	cir	b																																																																																																																																																																																																																																																																																																																																																									
	S. Farnborough	1008.1	+10	WSW	4	C	66	65	8	2	3	-	7-8	9	1500	1008.7	-6	SW	4	C	61	75	7	9	6	6	4-6	9+	2500	1	*	pr	cc	pr	q	PR	cir	c	cb	c																																																																																																																																																																																																																																																																																																																																																							
	Boscombe Down	1008.5	+12	W'S	4	C	64	65	8	5	7	-	7-8	9+	1500	1008.6	-4	SW	W	4	jp	60	85	8	5	2	-	7-8	10	1500	1	*	cid	c	arr	g	arr	g	cb	b	wb	cb																																																																																																																																																																																																																																																																																																																																																					
	Calshot (Stmnt.)	1009.4	+10	SW'S	5	C	65	75	7	8	4	6	4-6	9	1500	1009.3	-4	SW	6	C	61	75	8	8	-	2	7-8	9+	1500	1	*	3	c	ord	m	c	cb	c	c	pr	b	cb																																																																																																																																																																																																																																																																																																																																																					
	Lymyne	1009.1	+12	SW'S	5	C	64	75	8	5	3	-	9	9+	1500	1010.3	-2	SW	4	C	59	85	7	5	7	8	4-6	9	2500	1	\$	4	ord	m	c	cb	c	c	c	pr	b	cb																																																																																																																																																																																																																																																																																																																																																					
	Manston	1007.9	+14	WSW	4	q	67	65	7	5	7	-	4-6	9	1500	1009.2	+4	SW	W	5	q	62	75	7	5	7	4	4-6	9	1500	1	*	cm	q	q	c	c	c	c	c	c	pr	b	cb																																																																																																																																																																																																																																																																																																																																																			
2	Shoeburyness	1007.4	+12	WSW	4	q	67	75	8	3	3	-	7-8	9+	1500	1008.8	+6	WSW	3	rr	60	85	8	9	2	-	7-8	10	1500	1	*	cp	c	q	q	rr	rr	c	c	c	cb	w																																																																																																																																																																																																																																																																																																																																																					
	Felixstowe	1004.3	+16	WSW	5	C	64	65	7	8	-	-	9	9	2500	1005.9	+4	SW	S	4	C	70	65	6	5	7	-	4-6	9	2500	1	3	cp	r	q	c	c	c	c	c	c	cb	c																																																																																																																																																																																																																																																																																																																																																				
	Gorleston	1005.2	+16	W'N	5	C	68	65	8	9	3	9	7-8	9	2500	1005.9	-2	WSW	4	C	65	65	8	4	7	7	4-6	10	5700	0	*	c	c	c	c	c	c	c	c	c	cb	c																																																																																																																																																																																																																																																																																																																																																					
	Mildenhall	1005.2	+16	W'N	5	C	68	65	8	9	3	9	7-8	9	2500	1005.9	-2	WSW	4	C	65	65	8	4	7	7	4-6	10	5700	0	*	c	c	c	c	c	c	c	c	c	cb	c																																																																																																																																																																																																																																																																																																																																																					
	Cranwell	1003.6	+18	WSW	6	C	66	65	8	4	3	1	4-6	9	1500	1004.7	-2	WSW	3	C	64	65	8	8	3	6	7-8	9	1500	1	*	ir	id	bcc	c	c	c	c	c	c	c	c	pr	c																																																																																																																																																																																																																																																																																																																																																			
3	Birmingham	1006.4	+14	WSW	4	C	64	85	8	7	-	-	7-8	7-8	2500	1005.7	+2	WSW	4	C	59	75	8	6	7	-	4-6	7-8	2500	1	*	od	c	c	b	cp	r	c	c	c	c	bcc	c																																																																																																																																																																																																																																																																																																																																																				
4	Upper Heyford	1006.7	+10	WSW	4	q	65	65	8	8	7	-	9	9+	2500	1007.2	0	WSW	4	q	61	65	8	8	7	7	2-3	10	2500	1	*	c	c	q	c	c	c	c	c	c	c	bcc	c																																																																																																																																																																																																																																																																																																																																																				
	Ross-on-Wye	1006.2	+10	SWW	5	q	65	55	8	8	-	-	7-8	7-8	4000	1006.6	0	SW	W	4	q	62	65	8	2	-	7	4-6	10	4000	1	*	cb	cc	c	q	b	cc	c	c	c	cb	cc	c																																																																																																																																																																																																																																																																																																																																																			
5	Portland Bill	1002.6	+10	WSW	6	C	59	95	7	4	-	-	9+	9+	2500	1009.1	-6	WSW	6	C	58	95	7	4	-	-	9+	9+	2500	1	5	cc	c	c	c	c	c	c	c	c	c	cb	c																																																																																																																																																																																																																																																																																																																																																				
	Plymouth	1010.1	+6	SW'S	5	pr	59	85	7	8	-	8	4-6	9+	1500	1009.9	-8	SW	W	5	pr	57	95	7	8	1	-	4-6	9+	1500	1	3	cm	pr	c	cp	r	pr	c	c	c	cb	cb	w	cb																																																																																																																																																																																																																																																																																																																																																		
	The Lizard	1011.3	+8	SW	5	C	59	85	8	8	7	8	4-6	9+	2500	1010.7	-8	SW	4	C	56	95	8	8	2	-	7-8	9+	2500	1	3	c	c	c	c	c	c	c	c	c	c	cb	cb	w	bb	cb																																																																																																																																																																																																																																																																																																																																																	
	Scilly (St. Mary's)	1011.0	+6	WSW	4	C	61	85	8	8	7	-	4-6	10	2500	1010.7	-6	WSW	4	C	57	95	8	8	7	-	4-6	9	2500	1	3	c	c	c	c	c	c	c	c	c	c	cb	cb	w	bb	cb																																																																																																																																																																																																																																																																																																																																																	
	Guernsey	1012.7	+6	WSW	5	C	63	75	7	2	1	8	4-6	7-8	2500	1012.2	-10	W'S	3	C	60	85	7	8	-	-	10	10	2500	1	4	oir	bc	c	c	c	c	c	c	c	c	cb	cb	w	bb	cb																																																																																																																																																																																																																																																																																																																																																	
6	Pembroke	1006.9	+4	W	5	q	60	85	8	7	7	9	2-3	7-8	5700	1007.1	0	W'S	4	q	59	85	8	8	7	-	4-6	9	4000	1	3	cb	cc	q	c	c	c	c	c	c	c	cb	cc	q	pr	c																																																																																																																																																																																																																																																																																																																																																	
7	Holyhead	1003.1	+4	SWW	4	C/d	59	85	8	8	2	-	7-8	9+	2500	1003.8	+2	SW	W	4	C	58	85	9	8	2	-	4-6	10	2500	1	2	cd	c	c	c	c	c	c	c	c	c	cb	cc	q	pr	c																																																																																																																																																																																																																																																																																																																																																
	Chester (Sealand)	1003.7	+16	SWW	4	C	64	75	8	5	2	-	7-8	7-8	1500	1003.9	-2	SW	W	4	C	62	75	7	9	3	4	4-6	7-8	2500	1	*	cr	c	c	c	c	c	c	c	c	c	cb	cc	q	pr	c																																																																																																																																																																																																																																																																																																																																																
8	Manchester	1003.2	+22	W	5	C	60	85	7	5	-	-	9+	9+	1500	1003.8	+2	W'S	3	rr	58	95	7	6	3	-	7-8	9+	800	1	*	ord	c	cp	r	rr	c	pr	rr	c	c	c	cir	id	c																																																																																																																																																																																																																																																																																																																																																		
10	Spurn Head	1001.8	+28	W	6	C	63	85	7	5	2	-	4-6	9+	1500	1003.0	+4	W'N	5	C	65	75	7	5	7	-	4-6	7-8	2500	0	4	pr	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c																																																																																																																																																																																																																																																																																																																																																
	Catterick	1000.2	+20	WSW	4	C	61	75	8	6	2	-	7-8	10	1500	1001.5	+2	SW	W	3	id	59	85	7	6	7	-	9	9+	1500	1	*	oc	cp	r	c	id	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c

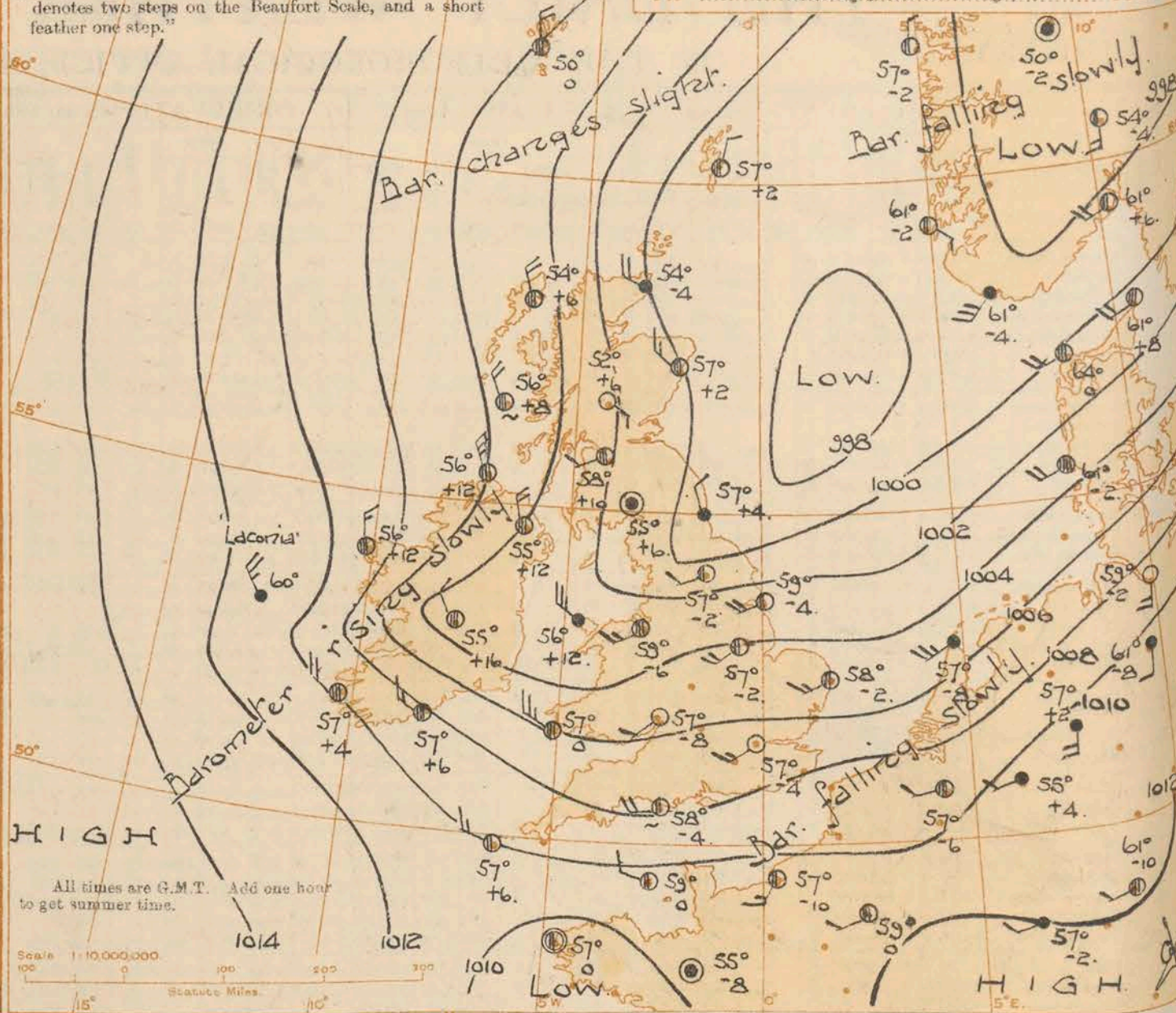
DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
				9h. 18th.	9h. 17th.	17h. 18th.	9h. 17th.	19th.	18th.
1	Tunbridge W.	coc	cbcc	56	66	5	-	2.4	8.5
	Bournemouth	bcobc	bbecc	56	66	5	-	4.1	0.5
	Ventnor	orbc	bcob	55	62	5	-	4.3	4.6
	Southsea	cb	vcc	58	68	4	-	2.3	4.1
	Bognor Regis	bcobc	bccc	55	65	3	-	4.1	6.9
	Littlehampton	bc	bc	59	64	-	-	3.1	7.5
	Worthing	cbc	bcc	58	66	6	-	4.4	8.3
	Brighton	bc	bc	58	64	2	-	3.0	9.9
	Eastbourne	cbc	bcc	58	65	4	-	2.7	11.6
	Hastings	ocbc	bcbcc	57	65	4	-	3.4	11.5
	Folkestone	orc	bcbcc	57	65	3	0.1	4.1	11.6
	Dover	crabc	bc	58	66	4	Trace	3.5	12.7
	Deal	rcbc	cbcb	58	69	6	-	5.2	11.1
	Ramsgate	c	cbc	57	68	3	-	3.8	12.6
	Margate	bcc	cbc	57	63	3	-	5.1	12.1
2	Southend	ococ	coro	58	72	1	2	2.6	10.6
	Maldon	rbcc	c	58	69	2	-	3.1	8.3
	Clacton-on-Sea	cbcc	cbccp	59	69	-	0.1	1.5	9.9
	Dovercourt	oc	bcoc	58	72	1	-	4.3	11.8
	Lowestoft	rcbc	bc	57	71	2	-	3.7	9.8
	Skegness	oc	bc	57	69	3	-	2.8	6.2
	Mablethorpe	oc	cbc	58	68	2	-	2.7	5.7
	Cleethorpe	ob	orbcob	57	68	1	-	2.8	3.6
3	Leamington S.	cbc	bc	56	69	3	-	4.7	0.2
4	Cheltenham	cbc	bcp,c	56	67	1	Trace	5.4	0.0
5	Bath	cbcp.	cp.	57	65	7	Trace	2.2	0.0
	Weymouth	c	c	50	62	3	-	0.7	0.1
	Jersey	cp,c	cbc	59	64	2	-	2.7	6.8
	Torquay	cpbc	bccq	57	65	3	Trace	2.5	0.0
	Penzance	c	ccpcc	57	64	1	Trace	2.7	0.7
	St. Ives	c	c	57	65	-	-	1.6	1.9
	Bude...	cdc	pc	58	61	1	0.2	0.2	0.0
	Ilfracombe	pebce	cpep	58	63	2	Trace	1.2	0.2
6	Aberystwyth	prcbc	bcc	57	62	10	-	1.2	3.0
7	Llandudno	c	crc	56	62	3	1	0.3	6.5
	Colwyn Bay	poccc	cpbcc	57	63	8	0.3	0.1	4.9
	Rhyl...	cp,c	cpr,c	57	63	11	0.1	0.2	3.3
8	Wallassey	do	ocbc	57	64	7	Trace	0.7	2.0
	Southport	rodcc	c	56	63	3	-	0.7	2.0
	Blackpool	oop	oc	57	62	3	0.1	0.3	3.0
	Morecambe	mrud	cior	58	60	3	3	0.0	2.7
9	Ilkley...	cp	c	56	61	3	0.1	0.0	0.0
	Harrogate	c	cld.	55	62	Trace	Trace	0.2	0.0
10	Berwick-on-T.	c	rc	56	68	-	0.2	4.0	3.3
11	Dunbar	bc	bc	58	70	-	-	4.6	1.0
12	Troon...	crcc	c	57	61	2	Trace	1.2	0.0
	Douglas	cld	cldc	54	60	3	0.3	0.0	0.0

+ Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h. 1 Min. Temp. 17h.-9h.

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Monday, 20th July, 1936



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:— ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Sky 3/4 to 1 clouded. ☁ Overcast sky. ☁ Rain falling. * Snow. * Frost. * Hail.
SEA DISTURBANCE:— Rough. High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A trough of low pressure extending from Northern England to Scandinavia is moving south. Weather will be generally changeable with occasional showers or light rain and local thunder. Temperatures will be rather low for the time of year.

FURTHER OUTLOOK.

Temporarily fair.

Forecasts issued at

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

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

BRITISH SECTION

Monday, 20th July, 1936.
No. 27269.

OBSERVATIONS at 1 hr. G.M.T. 20th July														OBSERVATIONS at 7 hr. G.M.T. 20th July														PAST 24 HOURS.																					
DISTRICT.	STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 8 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	Cloud.						Barom. at M.S.L. in mb.	Change in 8 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	Cloud.						Barom. at M.S.L. in mb.	Change in 8 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %.	Visibility 0-9.	TEMPERATURE.				RAINFALL.		Sun-shine 12th Hrs.							
										Form.			Amount.		Height of Base (feet).								Form.			Amount.		Height of Base (feet).								Form.			Amount.		Height of Base (feet).		State of Ground.	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.
										Low.	Med.	High.	Low.	Total.									Low.	Med.	High.	Low.	Total.									Low.	Med.	High.	Low.	Total.									
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1007.3	-4	SW'S	3	b	59	85	8	5	-	-	Tr	Tr	1500	1	*	68	55	51	2	0.5	2.0														
	Croydon	217	1007.7	-10	SW'S	3	ir	56	95	8	-	7	5	0	9	-	-	57	95	8	1	3	-	-	1	1	2500	1	*	67	54	51	4	Tr	0.9														
	S. Farborough	237	*	*	*	*	*	*	*	*	*	*	*	1007.6	-2	SWW	2	c	56	85	7	5	-	-	9	9	1500	1	*	67	51	46	1	Tr	1.4														
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1007.6	-4	WSW	4	bc	54	95	7	5	-	-	4.6	4.6	1500	1	*	64	48	43	4	-	1.2														
	Calshot (Sthratn.)	8	*	*	*	*	*	*	*	*	*	*	*	1008.3	-2	SWW	4	b	59	85	8	8	4	-	1	1	4000	1	1	67	52	49	-	-	2.6														
	Lympne	346	1009.5	-12	SSW	3	c	55	95	8	-	2	-	0	10	-	-	57	85	8	8	6	-	2.3	4.6	2500	1	8.2	66	53	51	0.2	Tr	2.7															
	Manston	142	1008.6	-10	SSW	4	c	56	95	8	-	7	-	0	9+	-	-	58	85	8	2	4	-	Tr	1	2500	1	*	68	53	50	1	-	3.4															
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1007.4	-4	SW	2	b	59	85	8	1	4	1	Tr	1	5700	1	*	70	55	50	2	0.1	1.6														
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1005.1	-2	SWW	3	bc	58	85	7	-	7	1	0	4.6	-	0	2	71	56	55	Tr	-	4.4														
	Gorleston	5	1006.2	-8	SW'S	4	c	58	95	7	5	-	-	9+	9+	2500	1005.3	-2	W'S	4	bc	58	85	8	5	3	-	2.3	4.6	800	0	*	65	55	54	-	-	3.5											
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1004.2	-2	SWW	4	c	57	85	7	8	3	1	1	7.8	2500	1	*	68	54	52	Tr	0.1	5.2														
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1005.0	-4	SW	3	c	55	85	8	5	3	-	7.8	9+	1500	1	*	66	52	49	Tr	-	4.0														
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1006.4	-6	SW	4	c	55	95	7	5	3	-	4.6	7.8	800	1	*	66	50	47	-	-	*														
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1005.9	-8	SW	2	c	57	85	8	5	3	-	7.8	9	2500	1	*	67	53	50	-	-	6.2														
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1007.9	-4	W	4	bc	58	95	8	4	-	1	2.3	4.6	2500	1	4	59	56	*	-	-	*														
5	Portland Bill	32	1008.3	-G	W	4	bc	57	95	7	4	-	-	4.6	4.6	2500	1009.0	+2	-	0	58	95	6	8	4	1	2.3	4.6	1500	1	1	60	54	46	1	Tr	1.0												
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1010.0	+2	W	2	bc	56	95	8	8	-	-	2.3	2.3	2500	1	2	61	52	*	-	-	*														
	The Lizard	240	1009.8	-G	SWW	3	b	54	95	8	*	-	-	0	0	-	1010.5	+6	WNW	3	bc	57	85	8	2	-	2.3	2.3	2500	1	1	62	53	*	-	-	4.0												
	Scilly (St. Mary's)	163	1010.4	-4	W'N	3	bc	53	95	8	2	-	-	2.3	2.3	2500	1011.3	0	WNW	2	bc	59	85	7	5	-	4.6	4.6	2500	1	3	65	54	51	1	-	4.6												
	Guernsey	175	1011.3	-10	WSW	2	b	56	95	8	*	-	-	0	0	-	1006.2	-2	WNW	4	bc	57	85	7	5	6	-	1	2.3	4000	1	3	61	55	*	-	0.2	6.2											
6	Pembroke	142	1006.2	-2	WNW	3	bc	57	85	8	5	6	-	1	2.3	4000	1006.3	0	W'N	5	q	57	85	7	8	-	9+	9+	2500	1	3	61	55	*	-	0.2	6.2												
7	Holyhead	28	1003.8	-4	SWW	4	/r	56	95	7	5	2	-	4.6	10	1500	1003.2	+12	NW'W	5	ir	56	95	7	5	2	-	9	10	1500	1	3	61	55	54	Tr	14	1.3											
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1002.7	-6	WSW	3	c	59	85	8	5	-	-	9+	9+	2500	1	*	65	56	53	Tr	-	0.9														
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1002.7	-2	SWW	2	id	56	95	6	5	2	-	4.6	10	800	1	*	64	55	54	4	0.3	0.4														
10	Spurn Head	29	1003.1	0	WSW	4	c	57	95	8	5	7	-	4.6	7.8	2500	1002.2	-4	WSW	4	c	59	85	8	5	7	-	4.6	9	1500	0	3	63	56	*	0.6	-	2.7											
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1000.4	-2	WSW	2	rr	57	95	6	6	2	-	9+	10	1500	1	*	64	56	54	0.1	3	2.7														
	Tynemouth	100	1000.0	0	W	1	bc	59	85	6	5	-	-	4.6	4.6	1500	999.7	+4	NNW	2	rr	57	95	6	6	-	10	10	800	1	1	68	57	53	-	2	*												
11	Inchkeith	190	999.8	+6	NNE	2	c	56	95	7	5	2	-	4.6	9	2500	1001.4	+12	NW	1	RR	55	95	7	5	-	9+	9+	2500	1	1	63	54	53	Tr	18	4.7												
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1000.9	+8	W	1	/r	57	95	8	5	2	-	9	9+	2500	1	*	68	56	53	10	11	3.7														
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1001.5	+10	NNW	2	c	58	95	9	5	-	-	9+	9+	4000	1	*	66	56	54	Tr	2	0.6														
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1000.8	+6	-	0	ir	55	95	7	6	2	-	4.6	10	1500	1	*	62	54	53	0.3	4	0.1														
	Point of Ayre	30	1001.3	0	W	4	c	66	95	8	8	-	-	10	10	1500	1002.1	+12	NWN	4	c	57	95	8	5	-	9	9	800	1	3	61	55	*	1	3	0.4												
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1004.8	+8	NNW	4	c	56	85	7	8	-	-	7.8	7.8	1500	0	4	63	54	51	0.2	-	0.9														
13a	Stornoway	80	1003.7	+6	N	4	c	54	95	7	5	2	-	7.8	10	1500	1004.5	+6	NNW	4	/pr	54	95	8	5	2	-	7.8	10	1500	1	2	60	53	*	0.3	0.1	0.3											
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1002.3	+6	SE'E	1	c	52	95	8	4	6	-	7.8	10	2500	1	*	59	51	51	3	1	0.0														
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1000.3	+2	NW	3	c	57	85	8	8	3	-	7.8	9	1500	1	1	65	55	54	6	3	0.8														
	Wick	81	1000.5	+4	NW	3	pr	53	95	6	5	-	-	10	10	800	999.9	-4	WNW	4	rr	54	95	6	5	-	10	10	800	1	2	61	53	*	-	1	0.0												
16	Lerwick	156	999.4	-2	N	1	ir	55	95	7	8	2	-	7.8	10	450	999.4	+2	NNE	1	rr	57	95	7	8	7	9	7.8	9+	220	1	*	58	54	*	9	1	0.0											
17	Blackod Point	18	1008.2	+6	N	4	dd	55	95	7	6	-	-	10	10	800	1010.0	+12	N	3	c	56	95	8	5	-	10	10	1500	0	2	59	54	*	2	2	*												
18	Malin Head	52	1003.7	+20	NNW	5	c	57	85	7	8	1	-	7.8	10	1500	1006.3	+12	NNW	5	jp	56	85	7	8	6	-	7.8	7.8	1500	1	3	60	55	*	3	3	0.1											
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1004.8	+12	NNW	4	c	55	85	7	5	3	-	9	9+	800	1	*	66</																			

THE DAILY WEATHER REPORT

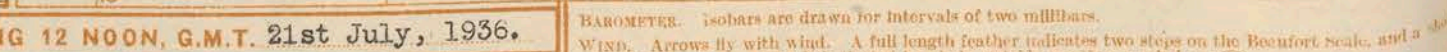
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Tuesday, 21st July, 1936.
No. 27270.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 20th July													OBSERVATIONS at 18h. G.M.T. 20th July													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					Form.	Amount.	Height of Base (feet)			Dir.	Force 0-12					Form.	Amount.	Height of Base (feet)			7h.—13h. 20th.	13h.—18h. 20th.	18h.20th to 1h.21st.	1h.—7h. 21st.										
																													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)					
For heights see p. 4.																																						
1 London (Kew) ...	1006.8	-2	SW	4	c	65	65	8	8	7	-	7-8	10	2500	1007.3	+2	SW	3	c	64	75	7	8	-	-	9+	9+	2500	1	*	bcc	cc	c	c				
Croydon ...	1006.6	-2	WSW	4	c	66	65	8	6	-	-	9	9+	2500	1007.6	+4	SW	3	c	62	85	7	8	-	-	7-8	9+	2500	1	*	bcc	cc	c	c				
S. Farnborough ...	1006.9	-2	SW	4	c	64	65	8	8	-	-	10	10	2500	1007.7	+2	WS	3	c	65	75	7	4	3	-	7-8	9	4000	1	*	bcc	cc	c	c				
Roscombe Down ...	1007.5	0	WSW	4	c	62	75	8	5	-	-	10	10	1500	1008.7	+6	NW	3	c	63	65	8	5	4	-	4-6	7-8	2500	1	*	bcc	cc	c	c				
Calshot (Stamts.) ...	1008.3	0	WS	4	c	63	75	8	7	-	-	7-8	9	1500	1008.7	+4	W	4	c	63	85	8	5	7	-	7-8	10	2500	1	2	bcc	cc	c	c				
Lymington ...	1008.1	-2	SW	5	bc	65	75	8	2	-	-	5	2-3	2-3	2500	1008.6	+2	SW	3	c	61	85	7	5	8	-	7-8	9+	4000	0	\$3	bcc	cc	c	c			
Manston ...	1006.8	-2	SW	4	c	67	65	8	8	-	-	-	7-8	7-8	2500	1007.9	+2	SW	4	c	63	75	7	5	-	-	9+	9+	4000	0	*	bcc	cc	c	c			
2 Shoeburyness ...	1006.6	-6	SW	3	c	68	65	8	8	-	-	9	9	4000	1007.3	+4	SW	3	c	61	95	7	9	3	-	4-6	9+	4000	0	*	bcc	cc	c	c				
Felixstowe ...	1004.7	-2	SSW	4	c	68	55	6	8	-	-	7-8	7-8	2500	1005.3	+2	SW	3	c	63	75	7	8	-	-	10	10	2500	0	2	bcc	cc	c	c				
Gorleston ...	1004.9	+2	WS	4	c	65	65	7	5	2	-	9	10	2500	1005.9	+6	WNW	4	c	63	75	6	5	2	-	7-8	9+	1500	1	*	bcc	cc	c	c				
Mildenhall ...	1004.4	+4	WSW	3	id.	59	85	6	6	2	-	9+	10	1500	1005.8	+12	WNW	4	z	60	85	6	8	-	-	9	9+	1500	1	*	bcc	cc	c	c				
Cranwell ...	1005.7	+3	NW	4	c	59	85	6	6	2	-	4-6	10	1500	1008.0	+3	WNW	3	bc	62	65	8	2	6	1	2-3	4-6	2500	1	*	bcc	cc	c	c				
3 Birmingham ...	1006.2	+4	W	3	c	61	75	8	8	7	-	7-8	10	1500	1007.9	+10	NW	4	c	61	85	8	8	7	-	7-8	9+	1500	1	*	bcc	cc	c	c				
Upper Heyford ...	1006.6	+8	W	3	c	63	75	8	5	-	-	9+	9+	2500	1008.2	+6	WNW	4	bc	64	65	8	4	-	-	2-3	2-3	4000	1	*	bcc	cc	c	c				
Rosa-on-Wye ...	1008.6	+4	WSW	4	c	60	85	7	4	4	-	4-6	7-8	2500	1009.4	+6	NW	3	c	61	95	7	8	4	-	7-8	10	1500	1	3	bcc	cc	c	c				
Portland Bill ...	1009.3	+2	WNW	4	c	62	85	8	8	-	-	9+	9+	1500	1011.1	+10	NW	4	bc	63	75	8	7	-	-	4-6	4-6	2500	1	2	bcc	cc	c	c				
Plymouth ...	1011.0	+4	WN	4	c	60	85	8	8	2	-	7-8	9+	2500	1012.6	+10	WN	3	bc	60	85	8	8	4	-	2-3	2-3	2500	1	2	bcc	cc	c	c				
The Lizard ...	1012.2	+12	WNW	5	c	61	75	8	7	-	-	7-8	10	2500	1013.5	+8	WNW	4	c	60	85	8	2	7	3	2-3	7-8	2500	1	2	bcc	cc	c	c				
Scilly (St. Mary's) ...	1010.6	0	W	3	bc	64	75	8	1	-	-	2-3	2-3	2500	1011.4	+2	WNW	4	c	60	95	7	8	-	-	10	10	2500	1	3	bcc	cc	c	c				
Guernsey ...	1008.6	+12	NW	3	cq	59	85	8	8	-	-	9+	9+	2500	1010.2	+6	WNW	3	cq	59	85	8	5	7	-	7-8	9+	2500	1	2	cq	cc	c	c				
Pembroke ...	1007.2	+20	WN	4	c	60	85	8	4	5	4	6	7-8	2500	1008.5	+16	WN	3	c	60	75	8	8	3	-	7-8	9	2500	1	2	c	cc	c	c				
Holyhead ...	1005.4	+14	WNW	5	c	58	85	7	5	-	-	10	10	800	1007.7	+12	WNW	5	c	60	75	7	1	3	6	1	7-8	2500	1	*	c	cc	c	c				
Chester (Sealand) ...	1004.2	+14	WNW	4	c	64	75	7	8	3	-	4-6	7-8	1500	1006.7	+12	WNW	5	c	60	75	8	8	3	1	4-6	9	1500	1	*	c	cc	c	c				
Manchester ...	1003.4	+2	W	4	ir.	61	85	6	5	2	-	7-8	10	800	1004.7	+10	-	0	c	58	95	7	5	2	-	4-6	9+	1500	1	1	c	cc	c	c				
Spurn Head ...	1003.0	+14	NEE	1	For.	59	95	6	9	7	-	7-8	9+	1500	1004.4	+6	-	0	c	60	85	7	9	3	-	4-6	9+	1500	1	*	RR	cc	c	c				
Catterick ...	1002.3	-20	NNE	2	c	58	85	8	8	-	-	7-8	7-8	1500	1003.5	+8	NE	1	bc	60	85	8	7	-	-	4-6	4-6	2500	1	1	c	cc	c	c				
Tynemouth ...	1002.6	+2	W	2	c	59	95	8	8	6	-	4-6	7-8	4000	1004.2	+4	W	2	c	61	75	8	8	-	-	9	9	4000	0	1	ir	cc	c	c				
Inchkeith ...	1002.4	+10	WNW	2	c	63	65	9	5	-	-	7-8	7-8	4000	1003.4	+6	NW	2	c	63	65	9	5	4	-	7-8	9+	4000	1	*	c	cc	c	c				
Leuchars ...	1003.1	+6	WNW	3	c	66	65	9	8	3	1	4-6	9	4000	1004.7	+10	WNW	4	bc	61	65	9	7	3	1	2-3	4-6	4000	1	*	c	cc	c	c				
RAF Abbots L. ...	1002.8	+6	WNW	2	c	62	75	8	7	-	-	4-6	9	1500	1004.6	+8	WN	3	c	59	75	8	8	2	-	7-8	9	1500	1	*	c	cc	c	c				
Eskdalemuir ...	1005.4	+12	WNW	5	c	58	95	7	3	-	-	7-8	7-8	800	1007.2	+10	WNW	6	c	58	85	7	1	4	5	2-3	7-8	1500	1	4	c	cc	c	c				
Point of Ayre ...	1006.9	+6	WNW	3	c	57	85	8	8	3	-	7-8	7-8	1500	1007.9	+4	NW	4	bc	57	75	8	8	6	1	2-3	2-3	2500	0	3	c	cc	c	c				
13a Tiree ...	1006.5	+8	WNW	4	c	57	75	8	8	7	-	7-8	10	2500	1007.0	+6	WNW	3	c	56	75	8	8	7	-	7-8	9+	4000	1	2	c	cc	c	c				
13b Stornoway ...	1006.5	+8	NE	3	c	54	85	7	4	2	-	4-6	10	2500	1002.3	+6	NE	2	c	54	75	8	4	2	-	2-3	10	2500	1	*	c	cc	c	c				
15 Dalwhinnie ...	1001.2	+4	WNW	5	c	59	75	8	6	3	-	9+	9+	1500	1002.3	+6	NW	3	c	57	85	8	5	3	-	4-6	7-8	1500	1	3	c	cc	c	c				
Aberdeen ...	1001.3	+8	WNW	4	c	58	95	8	9	2	-	9	10	1500	1002.3	+6	WNW	3	c	55	95	8	6	2	-	7-8	10	1500	1	2	c	cc	c	c				
Wick ...	999.1	+2	S	2	bc	61	85	7	8	4	-	4-6	4-6	1500	1000.5	+6	WNW	3	c	58	95	8	8	2	-	7-8	10	800	1	*	bc	cc	c	c				
16 Lerwick ...	1011.7	+4	NW	4	c	60	75	8	5	-	-	7-8	7-8	1500	1013.3	+6	NW	4	c	56	85	8	5	-	-	10	10	1500	0	2	c	cc	c	c				
17 Blacksod Point ...	1008.4	+10	WNW	4	c	58	75	8	8	4																												

NOTE.—“Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.”

NOTE.—“Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.”



BAROMETER. Isobars are drawn for intervals of two millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS:—

☉ Clear sky. ☁ Sky less than $\frac{1}{2}$ clouded. ☂ Sky $\frac{1}{2}$ to $\frac{3}{4}$ clouded. ☄ Sky $\frac{3}{4}$ to $\frac{5}{8}$ clouded. ☁☁ Overcast sky. ☔ Rain falling. ❄ Snow. ❄❄ Sleet.

☁☁ Fog. ☁☁ Mist. ⚡ Thunder. ⚡☁ Thunderstorm. ☁☁ Slight haze.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

BAROMETRIC CHANGE from h_1 to h_2 in tenths of millibars is entered beneath the temperature.

Pressure continues low over Scandinavia and high southwest of the British Isles. Weather will be mainly fair apart from local showers chiefly in the northern districts. Temperatures will be rather low.

Mainly fair.

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

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

1936

54° +4

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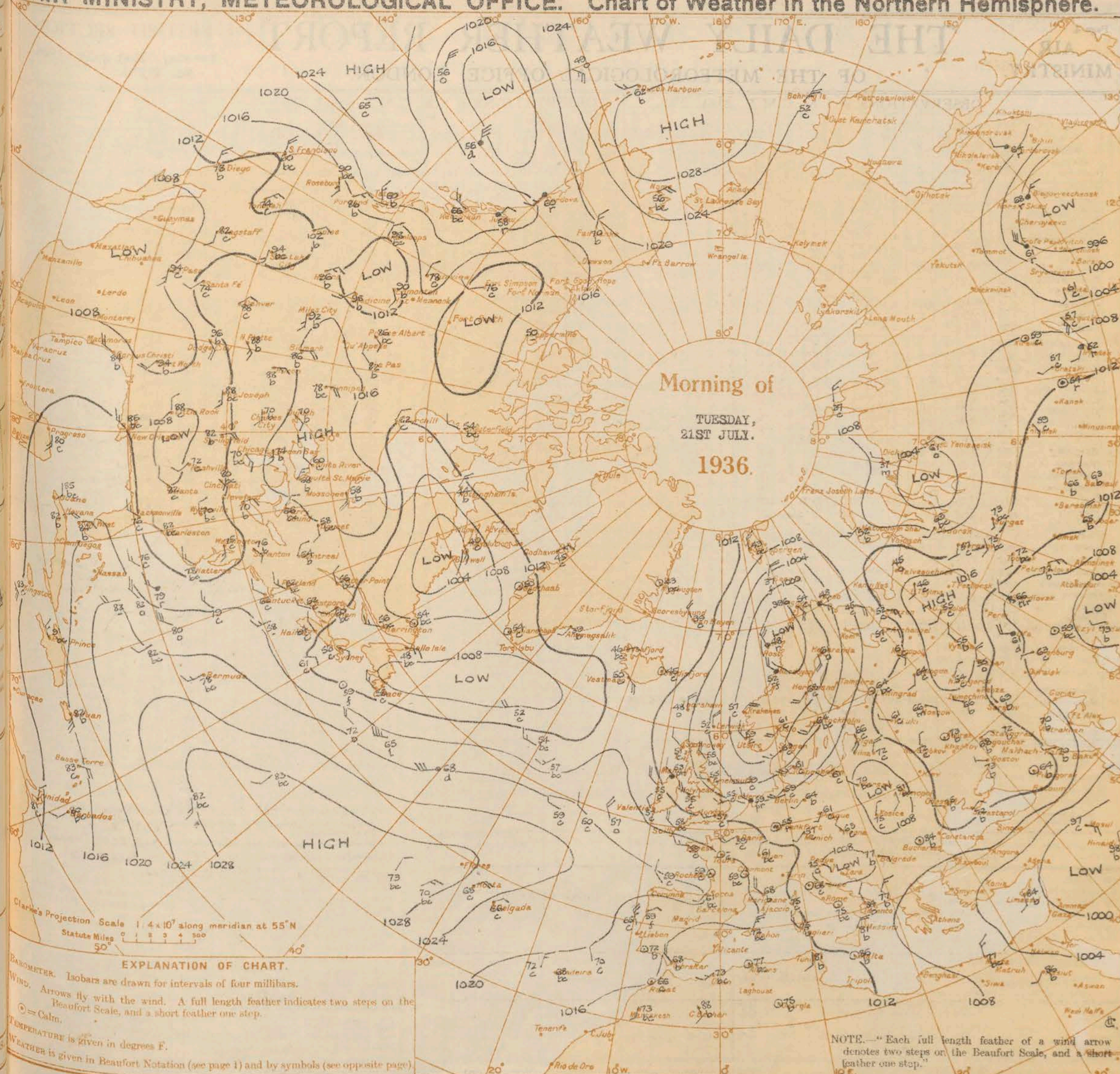
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AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday, 21st July 1936.
No. 27270.

OBSERVATIONS at 1 hr. G.M.T. 21st July														OBSERVATIONS at 7 hr. G.M.T. 21st July														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. (8)	Cloud. (9-14)				Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visib. (22)	Cloud. (23-28)				State of Ground. (29)	Sea. (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		Sun. (36)			
					Direc.	Force (0-12)					Low	Med.	High	Low			Med.	High					Low	Med.	High	Low			Med.	High	Total	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	*	*	*	*	*	*	*	*	*	*	*	1011.5	+10	W	2	C	58	75	7	5	4	-	7-8	7-8	2500	1	*	66	54	49	0.2	-	67		
	Croydon	217	1010.0	+4	W	5	bc	57	85	8	5	-	4-6	1011.5	+6	W	3	C	57	85	7	7	4	-	7-8	7-8	4000	1	*	67	54	50	0.1	Tr	7-6		
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1011.9	+10	W	2	bc	57	95	7	5	-	-	9+	9+	5700	1	*	69	49	42	0.1	Tr	5-5		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1012.1	+6	W	2	c/r	56	95	8	5	2	-	9	10	2500	1	*	64	50	44	Tr	0.4	5-0		
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	1012.5	+10	W	3	c/pr	58	85	8	5	7	-	2-3	9+	4000	1	*	67	54	51	Tr	Tr	7-1		
	Lymington	346	1010.3	+6	W	2	bc	56	95	7	5	-	1	1011.6	+6	W	2	bc	58	75	8	5	3	4	1	4-6	7200	0	1	66	54	53	-	Tr	3-4		
	Manston	142	1009.2	+4	NW	4	bc	60	65	7	5	-	-	1010.8	+10	W	4	bc	58	75	7	7	-	2	2-3	4-6	2500	0	*	69	56	53	-	-	3-5		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1011.0	+14	W	3	bc	58	85	7	-	3	6	0	4-6	-	0	*	70	54	46	Tr	-	8-0		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1008.9	+14	W	3	C	55	85	6	4	-	-	7-8	7-8	2500	0	2	69	53	53	-	Tr	6-9		
	Gorleston	5	1007.1	0	WSW	3	b	58	95	7	-	-	0	1009.7	+14	W	4	bc	57	85	7	-	3	4	-	2-3	-	1	*	65	51	48	0.4	Tr	5-1		
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1009.9	+14	W	3	C	55	85	6	5	3	6	1	9+	4000	1	*	64	50	47	1	-	2-7		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1011.2	+6	W	3	bc	54	75	6	1	3	-	Tr	2-3	2500	1	*	62	50	47	0.1	-	2-2		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1011.6	+6	WNW	3	C	56	85	8	5	3	-	4-6	7-8	4000	1	*	65	48	42	0.1	-	-		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1011.5	+6	W	2	c/pr	57	75	8	8	6	-	4-6	7-8	4000	1	*	66	53	49	-	Tr	5-6		
4	Roos-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1011.5	+6	W	2	c/pr	57	75	8	8	6	-	4-6	7-8	4000	1	*	66	53	49	-	Tr	-		
5	Portland Bill	32	1011.6	+4	W	3	C	58	95	8	4	4	-	1012.4	+6	WNW	3	C	58	95	8	8	-	-	10	10	1500	1	3	62	56	*	Tr	-	-		
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1013.4	+2	WNW	2	C	58	95	8	8	3	-	7-8	7-8	5700	1	1	63	57	53	0.3	Tr	7-0		
	The Lizard	240	1014.2	0	W	2	C	56	95	8	5	2	-	1015.0	+6	W	3	C	56	95	8	8	4	-	4-6	7-8	2500	1	2	63	55	*	Tr	-	-		
	Scilly (St. Mary's)	163	1014.8	-2	WNW	4	C	56	95	8	5	-	-	1015.3	+4	WNW	4	bc	58	85	8	8	3	-	2-3	4-6	2500	1	2	64	55	*	-	0.3	8-6		
	Guernsey	175	1013.7	+2	W	2	b	58	95	8	-	-	0	1015.2	+6	W	3	C	58	95	7	5	3	-	7-8	9+	1500	1	3	66	56	54	-	-	10-4		
6	Pembroke	142	1012.7	+4	NW	3	q	58	85	8	8	-	-	1012.2	+2	NW	3	pr	56	85	8	8	-	-	9+	9+	1500	1	2	63	55	*	0.3	Tr	1-3		
7	Holyhead	26	1010.4	+2	WNW	4	bc	56	85	8	5	-	-	1010.9	+4	W	5	C	55	85	8	8	2	-	9	10	1500	1	2	61	54	50	-	-	5-7		
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1010.2	+8	W	3	pr	55	85	7	8	-	-	9+	9+	2500	1	*	62	54	50	Tr	Tr	3-9		
	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1009.3	+8	WNW	2	z	54	85	6	8	3	-	2-3	4-6	1500	1	*	66	48	40	0.4	-	2-5		
10	Spurn Head	29	1006.0	+4	WNW	4	C	57	95	7	5	2	-	1008.1	+14	WNW	4	C	57	85	8	5	7	1	4-6	7-8	2500	0	3	66	55	*	0.5	-	2-6		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1007.7	+6	WSW	2	C	55	75	8	5	7	4	2-3	9+	2500	1	*	63	51	47	14	-	0.8		
	Tynemouth	100	1005.5	+6	W	2	bc	56	95	6	6	-	-	1006.9	+6	W	3	C	55	85	7	8	1	1	7-8	-	2500	1	1	65	52	50	2	2	-		
11	Inchkeith	190	1006.4	+14	SW	2	C	53	95	8	8	-	-	1008.0	+6	SW	3	C	53	95	8	5	-	-	9+	9+	2500	0	2	62	51	48	0.1	-	0-5		
	Leith	35	*	*	*	*	*	*	*	*	*	*	*	1006.9	+8	W	2	C	56	75	8	5	3	1	4-6	9	4000	1	*	64	53	50	Tr	Tr	1-2		
12	Renfrew (Abbots I.)	19	*	*	*	*	*	*	*	*	*	*	*	1007.7	+6	W	2	C	54	75	9	7	3	8	4-6	7-8	4000	1	*	67	49	42	Tr	-	5-8		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1007.5	+2	W	4	C	52	85	8	8	-	-	9	9	2500	1	*	63	47	39	0.4	-	0.8		
	Point of Ayre	30	1009.0	+8	WNW	5	C	55	85	8	2	2	-	1009.4	+4	WNW	5	C	55	85	8	2	4	-	2-3	7-8	800	0	3	60	53	*	-	-	4-8		
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1009.5	+4	NW	3	C	54	75	8	8	-	-	7-8	7-8	1500	0	3	61	51	48	0.6	-	3-3		
13B	Stornoway	80	1008.3	+4	WNW	4	c/pr	52	75	7	5	2	-	1009.0	+4	NW	2	c/pr	51	85	7	5	2	-	7-8	10	1500	1	1	59	51	*	Tr	Tr	0-2		
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1008.6	+10	W	2	C	50	45	8	4	6	-	4-6	9+	1500	0	*	55	48	47	1	-	1-5		
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1008.8	+10	WNW	4	bc	55	75	8	5	3	-	2-3	2-3	4000	1	2	60	51	48	Tr	Tr	-		
	Wick	81	1003.8	-4	NW	4	bc	51	95	7	5	-	-	1005.0	+8	WNW	4	ir	52	95	8	8	2	-	7-8	10	800	1	2	58	51	*	2	3	5-6		
16	Lerwick	156	1001.3	0	NNE	4	ir	55	95	7</																											

THE DAILY WEATHER REPORT

BRITISH SECTION

Wednesday, 22nd July, 1936.

No. 27271.

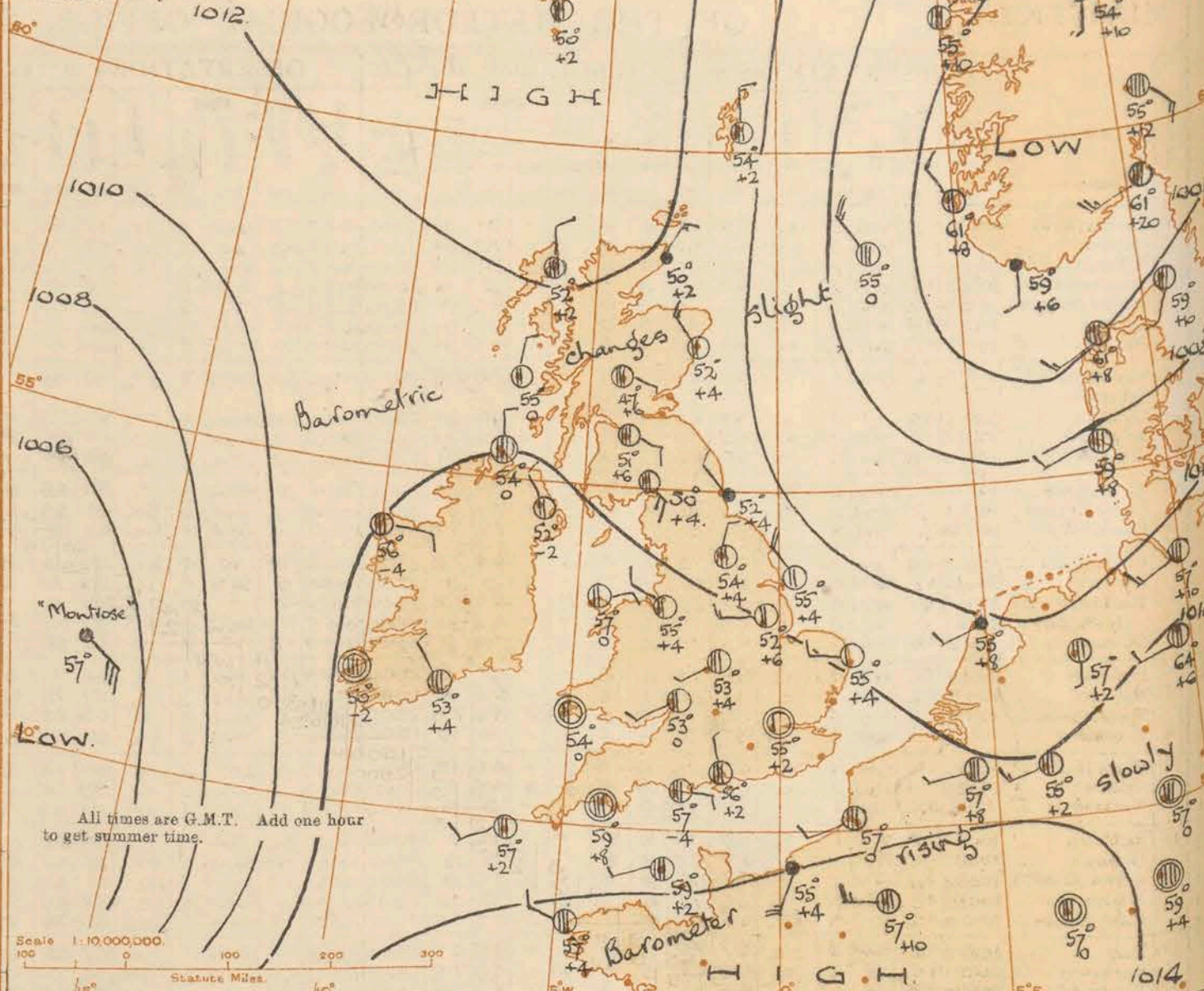
OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 21st July.														OBSERVATIONS at 18h. G.M.T. 21st July.														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					Form.	Amount.	Height of Base (feet)			Direc.	Force					Form.	Amount.	Height of Base (feet)			7h.—12h. 21st.	12h.—18h. 21st.	18h.—21st. 22nd.	21st.—7h. 22nd.									
																														Low	Med.	High	Low	Med.	High	Low	Med.	High
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)			
1	London (Kew)	1011.9	-2	WN	2	c	64	65	8	8	-	-	9+	9+	2500	1012.0	-2	WNW	2	c	63	65	7	8	7	2	1	9	2500	1	*	c	circ	c	cbwm.			
	Croydon	1011.5	-2	WNW	3	pr	63	65	8	8	7	-	7.8	9+	2500	1011.1	-2	W	2	c	61	75	8	8	3	4	2.3	7.8	4000	1	*	cpr	cprbc	cbcir.	cbwm.			
	S. Farnborough	1012.0	-2	W	2	c/pr	64	65	8	8	-	-	9+	9+	4000	1011.7	-2	WNW	2	c	62	65	8	4	6	6	4.6	9	4000	1	*	rvcpr	cprbc	cbcbw	bwfb			
	Boscombe Down	1012.3	+2	WN	3	c	63	65	8	5	-	-	9	9	2500	1012.2	-2	NW	3	c	60	65	9	8	7	1	4.6	7.8	2500	1	*	cy	cyc	bc	bcwm.			
	Calshot (St. Mary's)	1012.9	+2	SSW	3	c	63	75	8	9	7	-	4.6	9	1500	1012.4	-2	W	3	c	63	65	8	3	3	6	4.6	9	4000	1	1	cpr	cprc	cbcbw	cbwm.			
	Lymington	1012.9	+4	WN	3	PR	57	95	5	9	-	-	9+	9+	1500	1012.3	-2	WSW	2	JP	60	75	8	9	-	-	9+	9+	2500	1	2	cpr	cprc	cbcbw	cbwm.			
	Manston	1011.7	+2	SW	2	c	64	65	7	8	7	-	4.6	9+	2500	1011.5	-4	WSW	2	c	60	75	7	8	7	-	4.6	7.8	4000	1	*	bcc	cpr	cprbc	cbwm.			
2	Shoeburyness	1011.5	0	SW	2	c	66	65	7	7	-	-	7.8	7.8	4000	1011.6	+4	SW	1	pr	57	85	7	8	2	-	9	9+	4000	1	*	bcc	cbpoc	cp.c	cbwm.			
	Felixstowe	1010.2	+6	W	3	c	64	65	7	8	-	-	9+	9+	2500	1010.4	+2	SSW	2	pr	64	65	6	8	-	-	9+	9+	2500	1	2	c	cpr	c	cbcbw.			
	Gorleston	1010.8	+6	WN	3	c	62	65	7	8	3	-	4.6	9+	2500	1010.5	-2	WNW	2	c	60	65	8	8	3	-	4.6	7.8	2500	1	*	b-c	cprbc	c	cbwm.			
	Mildenhall	1010.9	+8	W	4	c	60	65	7	8	-	-	9+	9+	2500	1010.4	-2	WSW	2	c	60	65	7	5	-	-	9	9	4000	1	*	cm.bcc	cy	cbwm.	bm.w			
3	Birmingham	1011.6	+6	WNW	3	c	58	65	8	6	-	-	9+	9+	1500	1011.7	0	WNW	3	c	56	65	8	8	6	-	4.6	9+	2500	1	*	cpr	c	cpr.	cbcc			
	Upper Heyford	1012.1	+2	NW	3	c/pr	57	85	8	8	3	-	7.8	9	2500	1011.6	-2	NW	3	bc	61	65	8	8	4	9	4.6	4.6	2500	1	*	cpr	cprc	bcw	cbwm.			
4	Ross-on-Wye	1011.8	0	NW	4	c	61	65	9	2	-	-	7.8	7.8	4000	1011.5	-4	WN	3	bc	63	55	9	8	4	9	4.6	4.6	4000	1	*	p.cpr	bary	bcw	cbwm.			
5	Portland Bill	1013.9	+6	W	3	c	61	75	8	4	4	-	4.6	7.8	2500	1012.3	-10	W	4	bc	60	75	8	4	-	1	2.3	4.6	2500	1	3	c	cbc	bc	c			
	Plymouth	1014.5	+2	WNW	4	c	62	65	8	7	-	-	9	9+	2500	1014.4	0	W'S	4	c	59	75	9	7	7	-	4.6	9+	2500	1	2	c	cbcc	cbcc	cpr.			
	The Lizard	1015.6	0	WSW	4	c	62	85	8	8	7	-	4.6	7.8	2500	1015.3	-4	-	0	55	95	7	5	-	-	10	10	1500	1	2	bccpr	crrc	rrprc	cpr.				
	Lilly (St. Mary's)	1016.1	0	W	2	c	63	75	8	8	7	-	4.6	9+	2500	1014.5	-10	SW	4	pr	57	95	6	9	-	-	10	10	1500	1	3	bcc	crrc	crrbc	bcc			
	Guernsey	1015.2	+8	WNW	5	c	63	75	8	8	7	-	7.8	9	2500	1014.9	-2	W	2	c	60	85	7	8	-	-	7.8	7.8	2500	1	3	cbcc	cbcc	c	cpr.			
6	Pembroke	1012.9	0	WN	3	c	58	75	8	8	-	-	9	9	2500	1012.9	-4	WN	1	c	61	75	9	8	7	-	7.8	9	2500	1	1	cpr	cv	bcw	fefebe			
7	Holyhead	1011.9	+2	WN	4	c	57	85	8	8	7	-	4.6	10	1500	1011.7	-2	SW	3	c	57	75	8	8	-	-	9	9	2500	1	2	c	c	c	cb			
	Chester (Sealand)	1011.4	+4	NW	4	c	59	75	7	8	7	2	4.6	7.8	2500	1011.3	0	NW	4	c	59	65	7	8	9	-	4.6	7.8	4000	1	*	c	c	cpr	cprbc			
8	Manchester	1010.9	+8	WNW	3	c/pr	57	75	8	8	-	-	10	10	1500	1010.9	-2	NNW	3	bc	59	65	8	8	3	1	2.3	4.6	4000	1	*	bccpr	bccbc	bccbf	bffbc			
10	Spurn Head	1009.5	+6	NW	4	c	60	75	6	5	2	-	4.6	10	1500	1009.6	0	ENE	2	c	60	75	7	5	7	4	4.6	9	1500	0	1	c	c	cbc	bc			
	Catterick	1008.8	+4	NW	2	c	61	55	9	8	3	9	4.6	9	2500	1009.3	0	WN	3	c	59	65	8	5	3	8	4.6	9+	4000	1	*	cay	cyc	cbcw	bcw			
	Tynemouth	1008.2	+6	E	1	c	58	75	8	9	-	-	9	9	800	1008.5	0	E	1	ir	57	85	8	6	-	-	10	10	800	1	1	cbcc	coir	oifd	corr			
11	Inchkeith	1008.4	+2	SW	1	c	59	75	8	5	-	-	9	9	4000	1009.1	+6	SW	3	ir	55	95	8	5	-	-	9+	9+	4000	1	2	c	cir	rr.c	cir.c			
	Leuchars	1008.1	+6	W	1	pr	59	65	8	8	-	-	3	9	4000	1008.7	+10	NNE	2	PR	55	85	8	9	-	-	9+	9+	4000	1	*	cpr	cprc	RRr.c	crrnc			
12	Bentley (Abbots I.)	1008.2	+4	WN	2	c	62	55	9	8	3	2	4.6	9	4000	1008.8	+4	WNW	3	c	61	55	9	8	3	2	2.3	7.8	4000	0	*	cpr	cprc	cbcc	crrnc			
	Eskdalemuir	1008.5	+8	NW	3	ir	56	75	8	5	2	-	9	10	2500	1008.6	0	WNW	3	c	58	65	8	8	2	-	4.6	7.8	4000	0	*	bcpr	c	cbcc	crrnc			
	Point of Ayre	1010.9	+6	NW	4	bc	63	75	8	2	4	5	2.3	4.6	4000	1011.1	0	NW	4	bc	60	75	8	2	4	2	1	2.3	4000	0	2	cbcc	bccbc	bc	bc			
13A	Tiree	1010.5	+6	NNW	3	bc	57	75	9	8	6	-	4.6	4.6	2500	1011.8	+4	NNW	4	bc	57	65	8	8	4	-	4.6	4.6	2500	0	3	cbc	bc	bc	bc			
13B	Stornoway	1010.1	+4	N	3	c	56	65	9	8	7	-	4.6	7.8	1500	1011.2	-4	NNE	3	c/pr	53	75	9	8	7	-	7.8	9	2500	1	2	cpr	cprc	c	c			
15	Dalwhinnie	1009.0	+8	N	1	c	53	75	8	4	6	1	4.6	7.8	2500	1010.5	+4	N	1	c	55	65	8	4	6	1	4.6	9	2500	1	*	cb	bcir	c	bcir.			
	Aberdeen	1007.5	+8	NNW	4	c/pr	61	65	8	8	3	-	7.8	7.8	2500	1008.8	+10	NNW	4	bc	57	75	8	8	3	1	4.6	4.6	2500	1	2	bccpr	bccbc	bc	bcw			
	Wick	1007.6	+6	N	4	c	55	85	8	8	1	-	7.8	7.8	1500	1008.9	+8	N	4	c	54	75	8	8	7	-	4.6	7.8	1500	1	2	cirpr	prc	c	cpr			
16	Lerwick	1005.5	+8	N	4	c	55	85	8	8	7	-	7.8	9	1500	1007.6	+8	N	3	c	53	75	8	8	7	8	7.8	9	1500	1	*	cpr	c	c	c			
17	Blackod Point	1013.7	+2	NW	3	c	59	75	9	2	-	-	4.6	7.8	2500	1013.9	+4	NW	3	bc	58	75	9	3	3	-	4.6	4.6	2500	0	2	bc	bc	bc	bcc			
18	Malin Head	1012.0	+10	NNW	2	JP	57	75	8	8	-	-	7.8	7.8	1500	1012.8																						

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 20th to 9h. 21st.	Max. 9h. 17h. 21st.	Night. 17h. 20th to 9h. 21st.	Day. 9h. 17h. 21st.	Sunrise to 17h. 21st.	Sunrise to Sunset. 21st.
1	Tunbridge W.	ocor	ocopo	50	64	-	1	0.9	6.9
	Bournemouth	o	c	53	63	-	4	1.3	5.8
	Ventnor	opbc	bpbc	55	66	Trace	Trace	4.6	8.2
	Southsea	corc	cbcc	55	67	Trace	2	2.1	7.3
	Bognor Regis	bcir	bcbe	53	64	Trace	0.3	0.8	7.2
	Littlehampton	bcpc	c	53	65	Trace	Trace	1.4	8.9
	Worthing	c	cpbc	54	66	Trace	2	1.0	8.3
	Brighton	cbpc	cpc	55	65	Trace	1	1.2	6.1
	Eastbourne	cpcc	cbe	57	66	-	Trace	3.4	9.5
	Hastings	ccdp	orcb	54	66	-	4	2.5	9.7
	Folkestone	ccrc	orcb	56	64	Trace	16	2.0	10.4
	Dover	cor	orbc	57	65	Trace	14	2.0	10.6
2	Deal	bcor	opc	56	67	-	1	3.6	11.0
	Ramsgate	bcc	c	57	65	-	-	4.5	9.4
	Margate	bcc	cp	57	65	Trace	2	5.1	9.4
	Southend	bcc	corc	54	71	-	Trace	4.8	8.1
	Maldon	bbe	bcc	53	67	-	-	4.9	8.1
	Clacton-on-Sea	bc	b cor	52	68	-	2	5.2	7.5
	Dovercourt	bey	bey	53	67	-	-	7.5	7.0
	Lowestoft	bcc	c	51	68	Trace	-	5.2	6.1
	Skegness	bc	cbcp	52	63	0.3	-	3.8	2.3
	Mablethorpe	bcc	co	53	63	1	-	3.9	2.2
	Cleethorpe	bc	c	54	63	Trace	-	3.4	2.5
	Leamington S.	cpcc	c	50	63	-	1	3.7	2.2
3	Cheltenham	cir	bcpc	52	66	Trace	0.5	4.2	3.4
	Bath	cbcb	cpbc	54	65	-	Trace	3.3	3.0
	Weymouth	cb	bc	57	67	-	-	4.8	6.5
	Jersey	c	cbcc	57	64	-	-	2.9	12.9
	Torquay	bcc	cbcy	54	65	2	-	4.3	7.7
	Penzance	pcbcc	cberr	56	65	Trace	0.5	2.6	8.7
	St. Ives	c	c	55	62	Trace	-	1.9	9.2
	Bude	bcc	cbcc	57	62	1	-	4.1	3.7
	Ilfracombe	poc	cbcc	56	62	3	-	5.5	0.3
	Aberystwyth	cbc	bbe	55	62	-	-	5.0	1.8
	Llandudno	cbc	bcc	54	*	-	-	2.8	2.5
	Colwyn Bay	cbcc	oco	57	61	-	-	2.4	2.7
4	Rhyl	cbc	bcbe	55	60	0.2	-	3.5	3.5
	Wallasey	c	cbc	55	61	-	-	2.4	3.1
	Southport	ocbc	cbcy	55	63	-	*	3.6	2.5
	Blackpool	c	cbc	55	62	-	-	5.4	4.2
	Morecambe	bccbc	cbcc	57	62	Trace	-	4.8	6.0
	Ilkley	c	c	51	61	4	-	1.5	1.7
	Harrogate	cbc	cbe	50	62	1	-	4.5	0.9
	Berwick-on-T.	oc	ro	53	59	-	0.1	1.0	1.7
	Dunbar	c	bc	52	62	Trace	-	0.4	1.6
	Troon	cbcb	bcbb	53	59	-	-	8.5	2.4
	Douglas	cb	cb	52	60	-	-	3.2	7.0

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

NOTE.—“Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.”



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

Scale 1:10,000,000. 100 200 300 Statute Miles.

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 22nd July, 1936.

1 S.E. England	Wind light variable becoming southeast; bright periods, local showers today, rain later tomorrow; rather cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Light southwest to southeast winds; fair at first, rain later; rather cool.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	Light variable or easterly winds; fair periods, local showers; rather cool.
13 { A.W.Scotld. B.N.W.Scotland.	
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	Moderate or fresh southeast to east winds; occasional rain; rather cool.
18 N.E. Ireland	
19 S.E. Ireland	Moderate southeast wind; fair at first, rain later; rather cool.
20 S.W. Ireland	Fresh or strong southeast winds; occasional rain; rather cool.

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

9 607/501. W. 6106. 6. 6001. 6p. 500. 7/36.

BAROMETER. Isobars are drawn for intervals of two millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: — Clear sky, Sky less than 1/8 clouded, Sky 1/8 to 1/4 clouded, Sky 1/4 to 1/2 clouded, Sky 1/2 to 3/4 clouded, Overcast sky, Rain falling, Snow, Sleet, Hail.

SEA DISTURBANCE. Rough, High.

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

GENERAL INFERENCE.

A feeble ridge of high pressure covers the British Isles and a deepening depression is approaching Ireland. Weather will be mainly fair in Great Britain apart from local showers but rain will occur in Ireland later. Temperature will be rather below average.

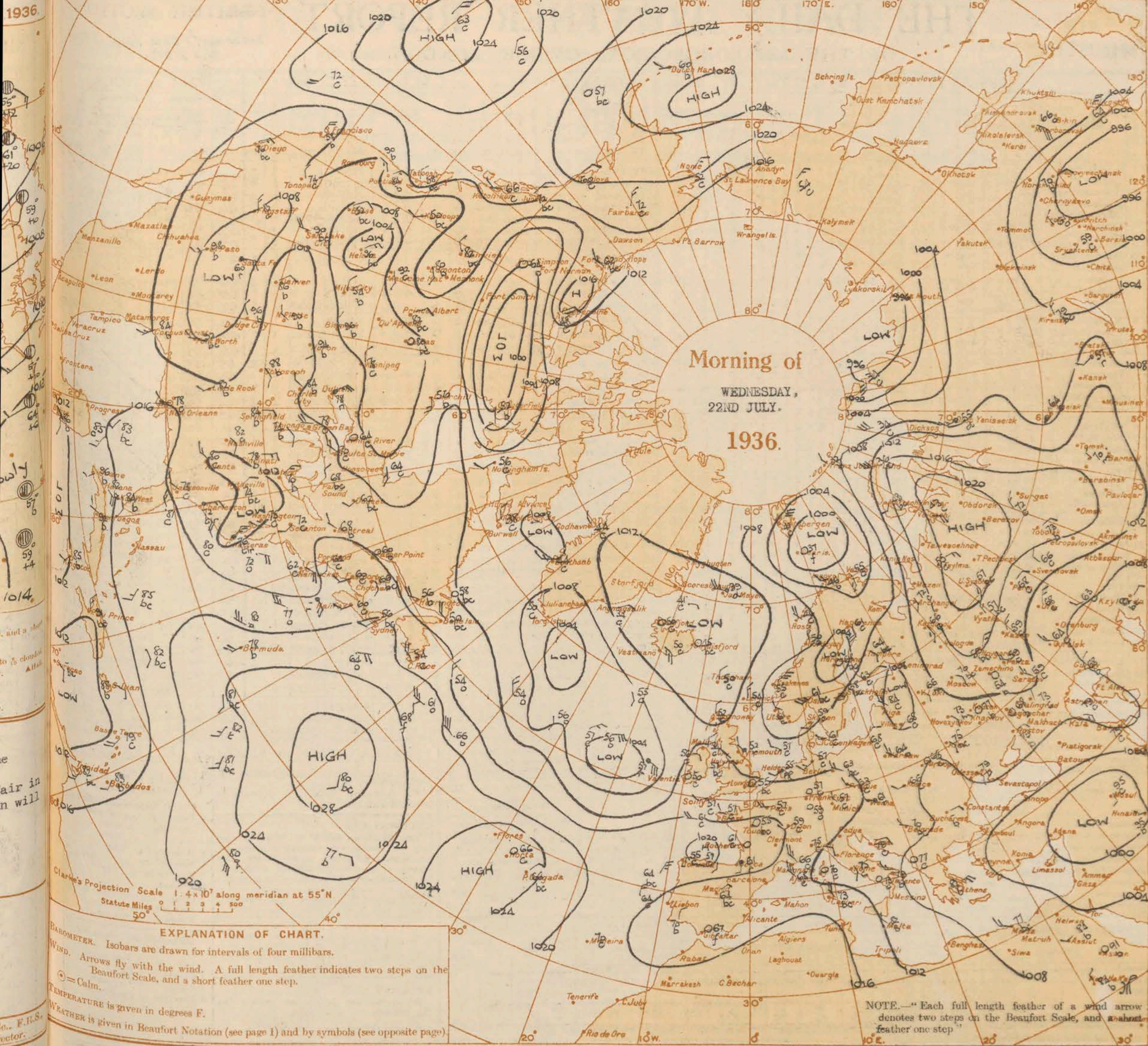
FURTHER OUTLOOK.

Unsettled.

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.

1936.



AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday, 22nd July, 1936.
No. 27271.

OBSERVATIONS at 1 hr. G.M.T. 22 nd July														OBSERVATIONS at 7 hr. G.M.T. 22 nd July														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.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			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Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S

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Page 1.

AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 23rd July, 1936
No 27272.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 22nd July.														OBSERVATIONS at 18h. G.M.T. 22nd July.														PAST 24 HOURS.								
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. 0-12	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. 0-12	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	WEATHER.						
									Form.	Amount.	Low	Med.	High	Low									Total	Low	Total	Low	Total	Low				Total	Low	Total	7h.-18h. 22nd	18h.-18h. 22nd	18h. 22nd 1h. 23rd	1h.-7h. 23rd
(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)	(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)	1013.1	-4	NW	1	c	66	55	8	8	-	2	7.8	9+	4000	1012.6	-4	SW	2	c	65	65	8	8	-	9+	9+	4000	1	*	bwbcc	cy	c.	corr.				
	Croydon	1012.5	-2	SWS	2	c	65	65	8	7	6	1	4.6	7.8	4000	1012.2	-2	SSW	1	c	63	65	7	8	6	9	4.6	7.8	2500	0	*	bby	bccz	c.	corr.			
	S. Farnborough	1013.1	0	SW	1	c	66	55	8	8	-	-	9+	9+	4000	1012.4	-2	S'W	2	c	64	65	8	4	3	-	4.6	9+	5700	1	*	bby	yc	c.	corr.			
	Boscombe Down	1013.2	-2	S'W	1	c	63	55	8	5	7	-	7.8	10	2500	1012.5	-2	SSW	1	c	62	65	8	5	7	6	4.6	9+	2500	1	*	bby	yc	c.	corr.			
	Calshot (Stmnt.)	1013.4	+2	SE	1	c	65	65	8	2	3	4	2.3	7.8	4000	1012.7	-6	S	1	c	63	75	8	8	3	-	2.3	9+	4000	1	0	bcc	cbcc	cbcc.	corr.			
	Lympne	1014.2	+4	SSW	2	c	62	75	8	7	-	-	9+	9+	4000	1013.5	-2	SSE	2	c	60	85	8	8	3	1	2.3	7.8	4000	0	\$1	bcm	c	cbcc.	corr.			
	Manston	1013.4	+2	SE	2	c	62	65	6	7	-	-	9+	9+	4000	1012.9	-4	SE	1	c	62	65	8	8	-	-	9+	9+	4000	0	*	bcm	prmc	cbcc.	corr.			
2	Shoeburyness	1013.1	-4	S	3	c	64	65	7	8	-	-	9	9	4000	1012.9	-2	SSE	2	c	64	75	8	5	-	-	9+	9+	4000	0	*	bcm	c	c.	corr.			
	RAF Lyneham	1013.0	+8	NE	3	c	65	55	6	8	3	-	4.6	7.8	4000	1012.7	-2	SE'E	1	c	62	75	6	5	3	-	2.3	7.8	2500	0	2	bccy	cz	bcc.	c.			
	Gorleston	1013.0	+4	WNW	3	c	63	55	8	2	3	-	2.3	9+	4000	1012.3	-2	W	1	c	65	55	8	5	3	-	7.8	9+	4000	0	*	bccy	cbccy	bcc.	c.			
	Mildenhall	1013.0	+4	WNW	3	c	63	55	8	2	3	-	2.3	9+	4000	1012.3	-2	W	1	c	65	55	8	5	3	-	7.8	9+	4000	0	*	bccy	cbccy	bcc.	c.			
	Cranwell	1012.5	+2	W	3	z	66	55	6	8	-	-	4.6	4.6	2500	1011.9	-2	SW'S	1	c	63	65	7	5	-	-	9	9	4000	0	*	bcm	bccy	bcc.	corr.			
3	Birmingham	1012.7	+2	N	1	u	62	55	8	9	3	-	4.6	7.8	2500	1011.7	-4	SW	1	c	63	55	8	2	6	6	2.3	9+	2500	1	*	cbc	cbcc	c.	corr.			
	Upper Heyford	1013.0	-2	-	0	c	65	55	8	2	7	1	4.6	7.8	2500	1012.3	-4	SSW	2	c	64	65	8	3	3	6	1	9	4000	1	*	cbcm	cybcc	cm	corr.			
	Ross-on-Wye	1012.0	-4	SWS	2	c	63	55	8	8	7	-	7.8	9+	4000	1011.4	-6	SW	2	c	64	55	8	-	1	-	0	10	-	0	*	bcc	cy	c.	corr.			
5	Portland Bill	1013.2	+6	SSE	2	c	62	85	8	4	4	-	4.6	9	2500	1012.8	-6	WSW	2	c	59	85	8	4	-	-	10	10	2500	0	2	c	c	c	corr.			
	Plymouth	1013.3	+2	SW	3	c	61	85	8	8	9	3	2.3	7.8	1500	1012.2	-6	S	2	c	59	95	8	8	7	-	4.6	9+	1500	1	1	cbcc	c	cdm	ordm			
	The Lizard	1013.4	0	SW	2	c	62	85	8	8	7	-	7.8	10	2500	1011.7	-12	S'E	2	c	57	95	8	8	6	-	7.8	10	2500	1	2	c	cprc	cdm	ifmrr			
	Scilly (St. Mary's)	1012.7	-2	SW	3	c	61	85	8	8	7	3	7.8	9+	2500	1010.6	-16	S'E	4	c	53	85	8	8	-	-	10	10	2500	1	2	c	c	cdm	adldf			
	Guernsey	1013.9	+2	W	3	c	62	85	8	8	-	-	9+	9+	1500	1013.7	-4	SW	1	c	61	85	8	8	2	-	7.8	10	2500	1	3	bccp	cbcc	cdm	adldf			
6	Perabroke	1012.3	0	SWS	2	c	61	85	8	5	6	-	2.3	9	4000	1010.0	-10	SSE	2	c	59	85	8	5	-	-	10	10	1500	0	2	bcc	c	cdm	adldf			
	Holyhead	1012.5	-2	N	3	bc	59	75	9	2	-	4	1	2.3	4000	1010.5	-16	E	3	c	59	75	9	7	1	6	1	3+	4000	1	1	bcc	bccv	cdm	adldf			
	Chester (Sealand)	1012.2	-4	N	2	c	62	55	8	8	-	-	7.8	7.8	4000	1011.5	-8	NNW	2	c	60	65	7	4	7	8	4.6	7.8	4000	1	*	bccy	bccy	c	corr.			
	Manchester	1012.5	0	WNW	2	bc	64	55	8	1	-	-	4.6	4.6	4000	1011.5	-8	NNW	1	bc	63	55	8	5	3	4	Tr	2.3	5700	0	*	bccy	bccy	bccy	corr.			
10	Spurn Head	1012.0	+4	NNW	2	bc	66	65	7	8	6	1	2.3	4.6	4000	1011.8	0	SE	2	c	59	85	7	5	7	-	4.6	7.8	2500	0	1	bc	bcc	cbcc	bccp			
	Catterick	1011.7	0	ENE	1	z	60	65	7	5	8	-	9	9+	2500	1011.6	0	NE	2	z	58	85	6	8	-	5	9	9+	2500	1	*	ccmo	cmcm	cbcc	cdm			
	Tynemouth	1012.1	+10	N	3	bc/pr	57	85	8	9	-	-	4.6	4.6	800	1012.1	0	ENE	2	c	56	85	8	9	-	-	7.8	7.8	1500	1	1	aircp	ubcc	cbcc	cdm			
11	Inchkeith	1011.4	+2	ESE	1	c	58	85	8	5	6	-	4.6	7.8	4000	1012.0	+2	E	1	c	58	85	8	8	-	-	7.8	7.8	4000	0	1	c	c	c	c			
	Leuchars	1012.5	+6	ESE	1	c	57	65	8	8	-	-	9+	9+	2500	1011.8	-2	ESE	3	jp	58	65	9	8	-	-	9	9	4000	1	*	c	c	c	c			
	RAF Leuchars	1011.7	-2	NE	1	ir	58	75	7	8	-	-	10	10	2500	1010.3	-6	ENE	2	c	59	75	7	8	3	-	4.6	7.8	4000	1	*	incir	cirbc	cbcc	cdm			
	Baldernair	1012.2	+4	NW	2	rr	52	95	7	5	-	-	10	10	1500	1011.5	-6	ENE	2	ir	53	95	8	5	2	-	4.6	9	1500	1	*	erir	erir	cirbc	cdm			
	Point of Ayre	1012.3	0	NW	3	bc	62	65	8	1	-	-	4.6	4.6	2500	1011.5	-8	E'S	2	bc	58	75	8	4	4	-	1	4.6	2500	0	1	bc	bcc	c.	corr.			
13	Tiree	1012.1	0	N	2	bc	58	65	9	2	3	-	2.3	2.3	4000	1010.1	-12	NNE	1	bc	57	65	9	1	3	4	Tr	2.3	4000	0	1	bc	bc	bcc.	c.			
13	Stornoway	1013.2	0	NE	3	bc	57	55	9	8	7	5	4.6	4.6	4000	1011.8	-8	NE	3	bc	55	65	9	8	7	-	2.3	4.6	4000	0	2	bc	bc	bcc.	c.			
15	Dalwhinnie	1011.9	0	NNE	1	c	56	65	8	5	5	-	4.6	9+	2500	1011.8	-8	SSE	2	c	56	75	8	5	1	-	4.6	9+	2500	0	*	cbc	bc	bcc.	c.			
	Aberdeen	1011.9	+2	NW	2	c	58	65	8	8	3	-	7.8	7.8	2500	1012.2	+2	ESE	2	c	55	85	8	8	-	-	9	9	2500	1	2	bccp	cprc	cbcc.	cdm			
	Wick	1012.2	+6	NE	2	c	53	75	8	8	7	-	7.8	9+	1500	1011.9	-2	SE	1	c	53	75	8	8	7	-	7.8	9	1500	1	1	cprc	c	cbcc.	cdm			
	Lerwick	1011.4	0	N	3	bc	57	75	8	8	7	5	4.6	4.6	1500	1011.8	+4	N	3	c	54	75	8	8	7	8	4.6	7.8	1500	0	*	cbc	cprc	cbcc.	cdm			
17	Blacksod Point	1010.7	-8	SE	2	c	60	65	9	-	7	-	0	7.8	-	1006.4	-26	SE	4	c	60	75	9	-	7	-	0	7.8	-	0	3	c	c	Rr.	jd			
	Malin Head	1012.2	-4	ENE	2	c	55	75	9	8	6	-	4.6	7.8	2500	1009.8	-18	EN	3	c	55	65	9	4	-	-	9	9	2500	0	1	c	c	c.	jd			
	Aldergrove	1011.4	-6	-	0	c	61	55	9	8	3	5	4.6	7.8	2500	1009.7	-14	ESE	2	c	58	65	9	5	7	8	4.6	9+	4000	1	*	c	c	c.	jd			
19	Birr Castle	1011.1	-8	SE	1	c	65	55	8	2	1	-	7.8	9+	2500	1008.6	-20	S	1	c	60	75	8	5	1	-	9	10	2500	1	*	affcy	cirbc	corr.	prrr.			
	Valentia Obsy. †	1009.5	-18	SE	3	c	59	85	8	5	-	-	10	10	1500	1004.1	-38	E'S	5	c/r	57	85	8	5	2	-	4.6	10	1500	1	2	affcy	cirbc	corr.	prrr.			
	Roche Point	1011.1	-10	SSE	2	ir	60	85	9	5	2	-	2.3	9	1500	1007.4	-22	SSE	2	ir	58	95	8	6	2	-	4.6	10	800	1	2							

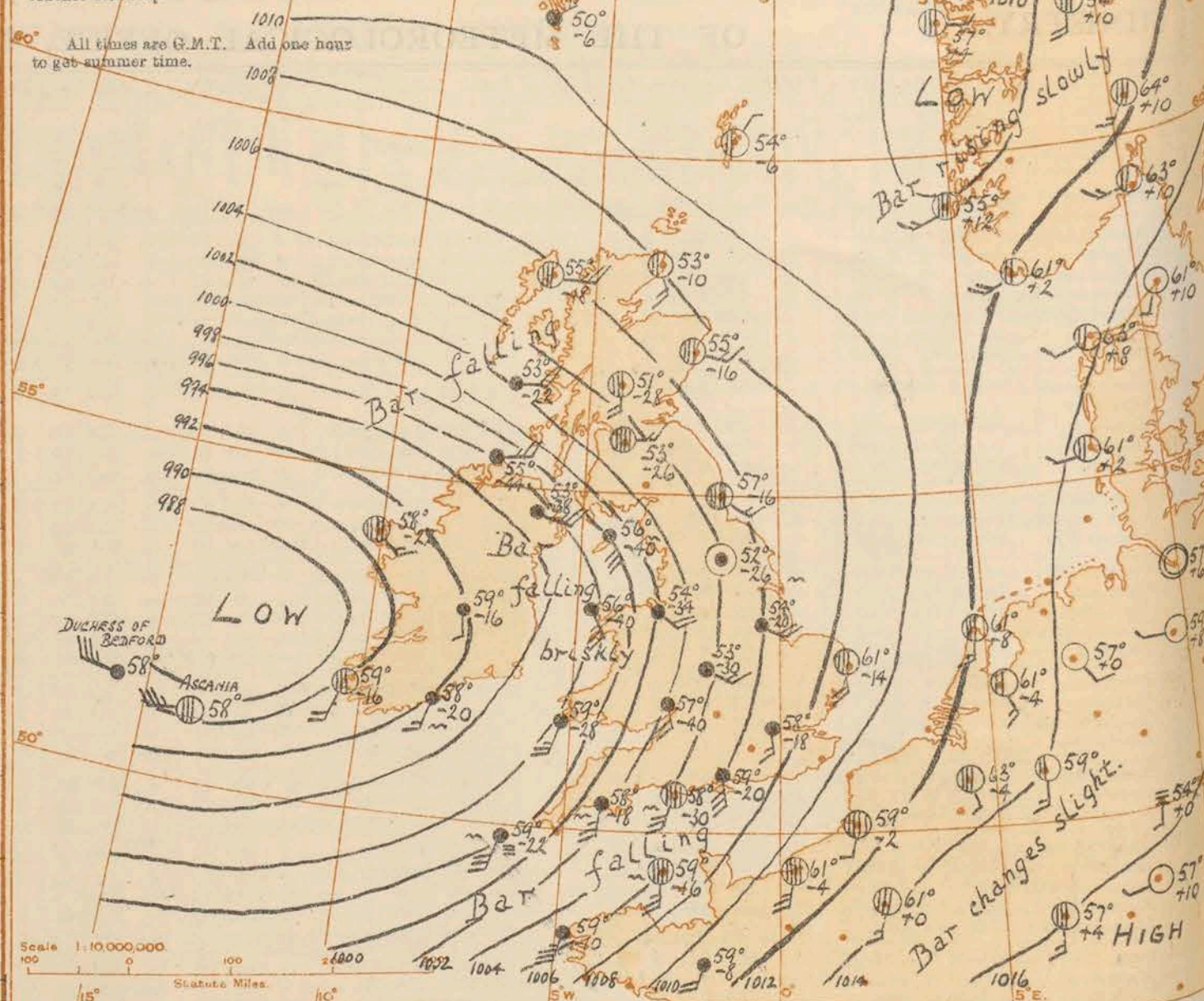
REPORTS from HEALTH RESORTS for 22nd July 1936.

DISTRICTS	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h-21h.	Max. 9h-17h.	Night. 17h-21h.	Day. 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	bbec	obbc	45	65	2	-	5.5	1.0
	Bournemouth	ebc	abc	52	66	-	-	3.6	2.8
	Ventnor	ocb	bbecu	54	69	-	-	5.9	5.3
	Southsea	bbe	cbeb	54	66	0.3	-	4.2	2.3
	Bognor Regis	bcbc	bcbc	52	64	-	-	4.6	0.9
	Littlehampton	bc	bc	51	64	-	-	7.4	1.8
	Worthing	bbe	bbeb	51	64	-	-	9.0	1.4
	Brighton	b	cbe	52	64	1	-	7.8	1.6
	Eastbourne	bce	cbevy	52	66	1	-	7.2	3.4
	Hastings	bcbcc	bcbc	50	65	1	-	6.9	3.0
	Folkestone	bzbc	bcbcc	53	65	-	-	6.7	2.9
	Dover	bc	bcc	54	65	Trace	-	6.9	2.9
2	Deal	bc	cc	53	66	Trace	-	4.3	4.0
	Ramsgate	bc	c	53	64	-	-	4.5	4.6
	Margate	bc	c	55	64	-	-	5.5	5.2
	Southend	bbe	bcc	52	69	0.2	-	7.3	5.0
	Maldon	bc	bcc	51	68	-	-	7.6	5.4
	Clacton-on-Sea	bcc	cbe	50	66	0.2	-	8.8	5.2
	Dovercourt	bey	bey	50	66	-	-	6.9	8.1
	Lowestoft	bzc	cbe	46	69	0.1	-	7.5	5.2
	Skegness	b	bc	45	66	-	-	9.7	4.1
	Mablethorpe	bcbbe	bcc	45	64	-	-	8.7	3.9
	Cleethorpes	bc	bc	48	66	-	-	9.4	3.6
3	Leamington S.	c	c	50	66	Trace	-	2.3	3.7
	Cheltenham	wbcc	c	46	68	-	-	5.6	4.8
4	Bath	bcb	cbe	46	69	-	-	8.6	4.6
	Weymouth	cb	bcb	55	65	-	-	5.6	6.0
	Jersey	rcbe	bcc	56	65	1	-	5.6	3.4
	Torquay	b	cbe	55	64	2	-	5.2	4.8
	Penzance	bcbcc	c	55	64	13	-	2.4	2.6
	St. Ives	c	c	54	66	12	-	3.8	1.9
	Bude	bcc	c	58	63	-	-	6.3	4.4
	Ilfracombe	cbe	bcco	51	64	-	-	8.8	8.0
5	Aberystwyth	cbe	bcc	53	64	-	-	7.6	6.3
	Llandudno	bcb	bbe	53	61	Trace	-	10.1	3.1
	Colwyn Bay	bcbcbcbcb	bcb	50	60	-	-	9.7	2.5
	Rhyl	bcb	bbe	54	62	Trace	-	10.3	3.6
6	Wallsley	b	bbe	54	61	-	-	10.8	2.9
	Southport	by	bvbc	52	63	-	-	10.6	4.9
	Blackpool	b	bbe	53	62	-	-	10.4	6.8
	Morecambe	bbe	bbe	53	62	-	-	9.6	6.7
7	Ilkley	b	b	45	68	-	-	10.7	2.6
	Harrogate	bcb	bbe	47	66	-	-	11.2	6.1
	Berwick-on-T.	c	c	51	58	7	-	2.9	1.0
	Dunbar	crrbe	bc	52	59	10	-	5.4	0.4
8	Troon	bcbcbcbcb	bcb	45	62	-	-	5.6	9.4
	Douglas	bc	bc	46	62	-	-	11.1	4.6

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

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—"A full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step."



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 23rd July, 1936.

1 S.E. England	Strong south to southwest winds; occasional rain, local thunder later; cool or rather cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	Strong south to southwest winds; gale on coasts; occasional rain, local thunder; cool or rather cool.
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	Strong southeast to south winds; rainy periods; cool.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	Strong southeast winds; rainy periods; cool.
13 { A.W.Scot. B.N.W.Scot. land	
14 Mid Scotland	
15 N.E. Scotland	Freshening southeast to east winds; occasional rain; cool.
16 Orkney and Shetland	
17 N.W. Ireland	Strong southwest to west winds; gale on coasts; occasional rain, local thunder; cool or rather cool.
18 N.E. Ireland	
19 S.E. Ireland	
20 S.W. Ireland	

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

6 607/3101. Wz 8105. D.6001. 6/2900. 6/2900. 6/2900.

BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS: Clear sky, Sky less than 1/2 clouded, Sky 1/2 to 1/2 clouded, Overcast sky, Rain falling, Snow, Sleet, Fog, Mist, Thunder, Thunderstorm, Slight haze.
SEA DISTURBANCE: Rough, High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

An intense depression off Western Ireland is moving east-north-east. Weather will be generally unsettled with occasional rain in all districts, locally with thunder. Temperatures will continue below normal.

FURTHER OUTLOOK.

Unsettled.

Times of issue of Gale Warnings.

• South Cone hoisted 1640 22nd in districts 5,6,20 and at 0730 23/7 in districts 1,7,8,11,12,17,18, and 19.

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

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

1936

64°
+10

63°
+10

62°
+10

61°
+10

60°
+10

59°
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58°
+10

57°
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56°
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52°
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51°
+10

50°
+10

49°
+10

48°
+10

47°
+10

46°
+10

45°
+10



AIR
MINISTRY.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 23rd July, 1936.
No. 27272.

OBSERVATIONS at 1 hr. G.M.T. 23 rd July														OBSERVATIONS at 7 hr. G.M.T. 23 rd July														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)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		Sun. SHINE Hrs. (36)			
											Form.			Amount.	Height of Base (feet).									Form.			Amount.			Height of Base (feet).	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.	Med.	High.	Low.										Med.	High.	Low.	Med.										High.	Low.
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1007.4	-20	SE	2	cl	58	95	6	6	2	-	7.8	10	1500	1	*	67	57	54	-	4	6.5			
	Croydon	217	1011.4	-10	SSE	1	c	56	95	7	5	7	-	7.8	24	1500	1007.3	-18	S'E	3	rr	58	85	6	6	2	-	7.4	10	800	1	*	67	56	53	-	2	7.7
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1006.7	-20	SE	3	cl	57	95	5	6	2	-	7.4	10	800	1	*	67	55	53	-	2	5.9			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1004.7	-32	SE	5	rr	57	95	5	6	2	-	7.4	10	450	1	*	64	55	54	-	5	4.5			
	Calshot (St. Hmtn.)	8	*	*	*	*	*	*	*	*	*	*	*	1006.5	-20	SSE	6	cl	59	95	6	6	2	-	7.4	10	450	1	3	66	58	56	-	3	3.0			
	Lympne	346	1013.0	-10	SW	2	c	55	95	8	5	-	-	7.8	7.8	800	1010.3	-12	S	4	rr	57	95	2	-	7.4	10	450	1	2	63	54	51	-	1	2.4		
	Manston	142	1012.4	-10	SSE	1	c	54	95	8	-	-	-	7.8	7.8	-	1009.8	-10	SSE	3	rr	58	95	6	5	2	-	7.4	10	450	1	*	64	53	50	Tr	0.1	5.6
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1008.4	-14	S'E	3	rr	59	95	6	6	2	-	7.4	10	800	1	*	69	55	47	-	1	7.4			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1008.1	-16	ESE	2	rr	56	95	6	-	2	-	7.4	10	1500	1	*	63	53	51	-	1	10.8			
	Gorleston	5	1012.6	-6	SE	2	b	56	85	7	-	-	-	7.4	7.4	-	1009.3	-14	S'E	4	c	61	75	7	8	3	-	7.4	9	2500	0	2	65	58	56	-	-	6.5
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1008.1	-16	ESE	2	rr	56	95	6	-	2	-	7.4	10	1500	1	*	63	53	51	-	1	6.5			
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1007.1	-20	SE	4	rr	54	95	4	6	2	-	7.4	10	800	1	*	67	50	45	-	2	10.2			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1004.3	-30	SE	3	rr	53	95	5	6	-	-	7.4	10	450	1	*	66	53	51	-	4	2.9			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1005.4	-30	SE	3	rr	55	95	6	6	-	-	7.4	10	450	1	*	68	53	50	-	5	*			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1002.8	-40	S'E	4	cl	57	95	6	6	-	-	7.4	10	800	1	*	67	54	53	-	4	5.8			
5	Portland Bill	32	1005.7	-20	S	4	c	58	95	8	5	-	-	7.4	7.4	1500	1003.7	-30	SSW	6	c	58	95	7	5	-	-	7.4	10	1500	1	4	64	56	*	-	1	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1002.0	-18	SW	5	cl	58	95	5	-	2	-	7.4	10	220	1	4	62	57	55	-	6	7.1			
	The Lizard	240	1006.0	-30	S'E	6	rr	57	95	3	5	-	-	7.4	7.4	800	1001.0	-14	S	6	rr	58	95	3	5	-	-	7.4	10	800	1	4	63	56	*	Tr	5	*
	Scilly (St. Mary's)	163	1003.1	-34	SW	5	of	59	95	2	-	-	-	7.4	7.4	450	998.8	-22	SSW	6	cl	59	95	3	-	-	-	7.4	10	450	1	4	62	57	*	-	4	3.3
	Guernsey	175	1010.0	-26	S	3	c	59	85	8	5	-	-	7.8	7.8	2500	1007.1	-16	S	5	o	59	95	7	5	-	-	7.4	10	1500	1	4	65	57	56	Tr	0.6	5.7
6	Pembroke	142	1003.9	-24	SE	3	RR	55	95	6	8	2	-	7.8	7.8	1500	996.1	-28	SSW	5	rr	59	95	5	3	-	-	7.4	10	800	1	3	63	54	*	-	14	3.8
7	Holyhead	26	1005.7	-30	SE	3	rr	56	85	7	-	2	-	7.4	7.4	2500	996.7	-40	SE	5	rr	56	95	7	6	-	-	7.4	10	1500	1	2	61	55	52	-	12	10.7
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1001.6	-34	SE	4	rr	54	95	6	-	2	-	7.4	10	800	1	*	64	53	52	-	6	8.5			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1008.0	-36	SE	3	rr	55	95	5	6	2	-	7.4	10	800	1	*	66	54	53	-	4	10.2			
10	Spurn Head	29	1010.9	-6	S	3	bc	57	95	7	-	1	-	7.4	7.4	-	1007.6	-28	SSE	5	pr	57	95	6	5	2	-	7.8	10	800	1	4	67	56	*	-	0.6	11.3
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1005.4	-26	-	0	rr	52	95	5	5	-	-	7.4	10	2500	1	*	62	47	43	-	Tr	5.5			
	Tynemouth	100	1010.9	-10	SE	3	c	56	85	8	4	-	-	7.8	7.8	1500	1005.8	-16	SE	3	o	57	85	7	5	-	-	7.4	10	800	1	2	59	56	51	6	0.1	*
11	Inchkeith	190	1010.0	-14	SE	3	c	53	95	8	5	3	-	7.4	7.4	4000	1005.6	-14	SE	3	c	55	95	7	5	-	-	7.4	10	2500	0	2	63	51	45	-	-	14.6
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1006.5	-22	E	3	c	56	85	7	5	-	-	7.4	10	2500	1	*	59	47	46	-	-	1.0			
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1003.1	-26	E	3	z	53	85	6	5	-	-	7.4	10	4000	1	*	63	48	44	0.2	Tr	0.7			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1003.8	-20	ESE	4	rr	53	85	6	5	2	-	7.4	10	1500	1	*	56	46	40	9	Tr	0.3			
	Point of Ayre	30	1007.8	-24	SE	3	c	56	85	8	9	-	-	7.8	7.8	4000	999.2	-40	SE	6	rr	56	95	7	6	-	-	7.4	10	800	1	4	64	53	*	-	5	10.8
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	999.8	-22	E	4	rr	53	85	7	6	2	-	7.8	10	1500	1	3	59	51	49	-	0.1	13.7			
13B	Stornoway	80	1009.1	-12	ESE	4	bc	54	75	7	5	6	-	7.4	7.4	2500	1005.3	-18	ESE	5	c	55	75	3	8	2	-	7.8	10	2500	0	2	57	49	*	-	0.1	7.3
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1007.1	-28	S	4	c	51	75	7	6	6	-	7.4	10	2500	1	*	57	46	40	-	-	2.0			
	Aberdeen	3																																				

Page 1. **THE DAILY WEATHER REPORT** BRITISH SECTION
AIR MINISTRY. OF THE METEOROLOGICAL OFFICE, LONDON. Friday 24th July, 1936. No. 27273.

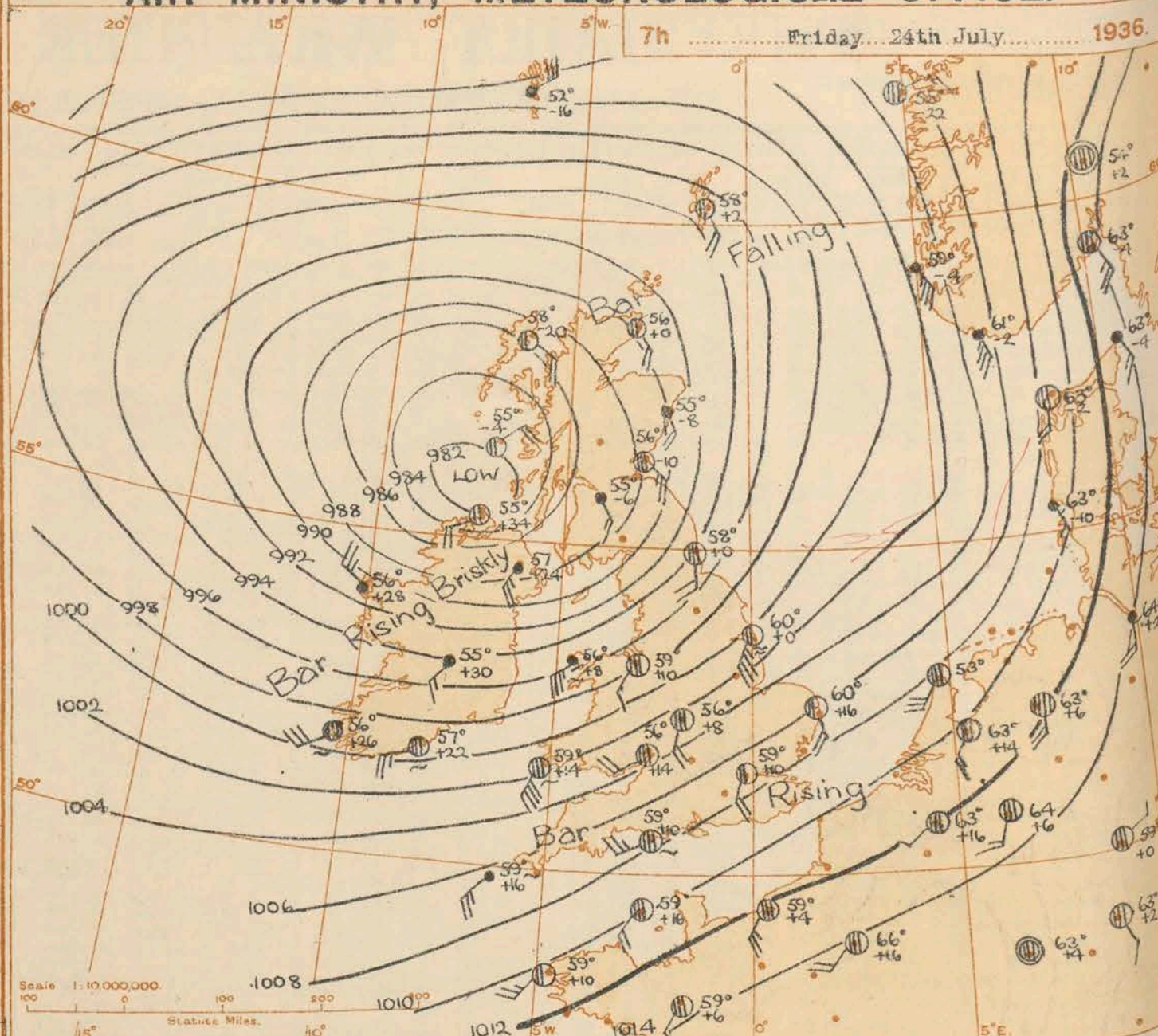
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 23rd July.														OBSERVATIONS at 18h. G.M.T. 23rd July.														PAST 24 HOURS.													
		Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind. Dir. (3)	Force (4)	Weather (5)	Temp. (6)	Humid. (7)	Visibility (8)	Cloud.						Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind. Dir. (17)	Force (18)	Weather (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.						Barom. at M.S.L. (29)	Change in 3 hours (30)	Wind. Dir. (31)	Force (32)	Weather (33)	Temp. (34)	Humid. (35)	Visibility (36)	WEATHER.					
										Form.			Amount.		Height of Base (feet) (14)									Form.			Amount.		Height of Base (feet) (23)									State of Ground. (24)	Sea. (25)	7h.-12h. 23rd (37)	12h.-18h. 23rd (38)	18h.-24th 23rd (39)	24th (40)
										Low (9)	Med. (10)	High (11)	Low (23)	Total (12)										Low (24)	Total (25)																		
(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)	(35)	(36)	(37)	(38)	(39)	(40)		
1	London (Kew)	1003.7	-14	S	4	d.c.	62	95	6	2	-	7-8	10	800	1002.8	+2	SSW	4	id.	64	85	8	5	-	-	9+	9+	800	1	*	crd.	cr. id.	cd. bc	cr. c									
	Croydon	1004.8	-10	S	5	dd	60	95	5	2	-	7-8	10	800	1002.8	-6	SSW	5	d.c.	63	95	6	-	2	-	10	10	800	1	*	r.c. odd	dr. m.	id. r. bc	cbcc									
	S. Farnborough	1003.2	-14	S.W	5	d.c.	61	95	5	2	-	9+	10	800	1003.0	+4	S.W	4	id.	61	95	5	6	2	-	9	10	800	1	*	d.c. m.	d.c. id. m.	oid. m. c	cpr. bc									
	Boscombe Down	1001.9	-10	SSW	5	r.c.	61	95	5	6	2	-	10	10	450	1002.0	+4	SW'S	5	c	62	85	5	5	-	-	9+	9+	800	1	*	r.c. r.c.	cr. id. m.	oid. m. c	cpr. bc								
	Calshot (Stmnt.)	1004.2	-6	S.E	7	id.	62	95	6	2	-	9+	10	450	1004.1	+2	SSW	5	c	61	95	7	5	-	-	9+	9+	1500	1	4	id. rdm.	cr. id. m.	cr. r. bc	cbe									
	Lymington	1007.9	-10	SSW	4	dd	53	85	5	6	2	-	10	10	450	1005.8	-8	S	5	dd	60	95	5	6	-	-	10	10	1500	1	4	orr. ad	com. id.	fd. rbc	bcpr. c								
	Manston	1007.6	-10	SSE	6	id.	59	85	6	2	-	9	10	450	1005.4	-6	S.E	5	r.c.	61	95	6	6	-	-	10	10	450	1	*	orr. id. c	od. d. m.	od. d. b	bcc									
2	Shoeburyness	1006.6	-14	S	5	ir.	60	95	7	6	2	-	7-8	10	800	1004.6	-10	S	5	id.	62	95	6	6	2	-	9	10	800	1	*	rr. cir	ir. id. c	c. m.	cbe								
	Pelkistowe	1005.5	-20	SSE	7	ir.	60	95	6	6	-	-	10	10	1500	1003.7	-12	SSE	7	ir.	61	95	6	6	-	-	10	10	1500	1	4	orr. cir	oir	cbcc	cbe								
	Gorleston	1003.6	-18	SE'S	5	id.	60	85	6	5	-	-	10	10	800	1001.4	-8	SE'S	5	c	64	85	7	6	2	-	9	10	800	1	*	orr. cir	r. cir.	cbe	bc								
	Mildenhall	1001.5	-22	SE'S	5	rr	55	85	6	2	-	9+	10	450	999.3	-6	S.E	4	c/r	63	95	7	6	-	-	9+	9+	800	1	*	rr. r. cir	ir. r. r. cir	pr. b	bbccprb									
3	Birmingham	998.9	-18	S	4	rr	60	95	6	6	-	-	10	10	800	998.8	+2	SSW	4	bc	65	75	8	8	-	-	4-6	4-6	2500	1	*	orr	cir	bccbc	bcpr.								
	Upper Heyford	1001.1	-18	S.E	4	r.c.	61	95	6	6	2	-	7-8	10	450	1000.6	-2	SW'S	4	c	64	85	9	8	7	-	9+	9+	800	1	*	cr. r. cir	cr.	cprc	cbe								
4	Ross-on-Wye	998.4	-8	SSW	5	o	64	85	7	6	-	-	10	10	1500	999.9	+6	WSW	5	q	61	85	8	8	-	-	7-8	7-8	4000	1	*	rr. d	ir. c.	cqid.	p. c. p. c. p.								
5	Portland Bill	1001.3	-12	SSW	6	id	60	95	6	5	-	-	10	10	1500	1003.4	+10	WSW	6	c	60	95	7	4	-	-	9	9	2500	1	5	ddidz.	id. oc	c	proc								
	Plymouth	1000.8	+6	SW'S	6	c/d	60	95	6	5	-	-	9+	9+	800	1002.5	+10	SW'W	7	jo	60	85	7	8	-	-	9+	9+	1500	1	4	oddmc	cm. d. bc	c	cbam. c								
	The Lizard	1001.2	+10	SW	5	c	62	95	7	8	6	-	7-8	10	2500	1003.3	+16	SW'S	5	c/pr	59	95	8	8	6	-	7-8	7-8	2500	1	3	ir. fc	bcpr.	cbe	bcpr. q								
	Scilly (St. Mary's)	1000.2	+14	WSW	6	bc/d	62	85	7	3	-	-	4-6	4-6	1500	1002.4	+16	SW'W	6	jo	60	85	7	8	-	-	7-8	7-8	1500	1	2	dfidg.	bccq	cbe	bcpr. q								
	Guernsey	1005.4	-6	SSW	4	r.c.	62	95	5	5	-	-	10	10	800	1005.9	+8	WSW	5	c	61	85	8	8	1	-	7-8	9	2500	1	4	orr. rr	orr. c	cbe	bcc								
6	Pembroke	995.5	+4	SW	5	q	61	95	7	8	2	-	4-6	10	2500	997.2	+8	WSW	6	q	61	85	7	8	7	-	4-6	7-8	2500	1	4	ormdgc	cq	cqprbc	bcq. c								
7	Holyhead	992.7	-10	SSW	5	c/d	60	95	5	5	2	-	9	10	220	992.8	+2	SSW	6	b	60	85	7	1	-	-	1	1	1500	1	3	RRddf	c. r. b	bcd	drndc								
	Chester (Sealand)	995.3	-26	S	5	r.c.	63	95	6	6	3	-	9+	10	800	995.8	+10	SW	4	bc	65	65	7	8	-	-	4-6	4-6	4000	1	*	err. r.	c. r. b	c	cr.								
8	Manchester	996.7	-26	S	4	r.c.	61	95	6	6	2	-	7-8	9+	800	995.5	+2	SW	5	bc	67	65	8	8	-	-	4-6	4-6	2500	1	*	rrd. r.	rr. bc	bcc	cbe								
10	Spurn Head	1000.7	-32	S.E	6	RR	59	95	6	5	-	-	10	10	800	997.9	-6	S.W	5	o	62	95	6	5	-	-	10	10	800	1	4	orr	r. c.	q. bc	bcq.								
	Catterick	998.0	-38	SE'S	4	rr	56	95	6	6	2	-	9+	10	450	994.3	-8	S.W	3	r.c.	62	95	4	6	2	-	9	10	800	1	*	m. r. r. m.	m. r. id.	o. r. c. b	bcc								
	Tynemouth	999.8	-32	SE	4	rr	55	95	6	6	-	-	10	10	450	993.8	-20	SSE	4	o/r	58	95	6	6	-	-	10	10	800	1	3	orr	orr	obbc	bcc								
11	Inchkeith	998.9	-40	E	4	rr	55	95	8	8	-	-	9+	9+	1500	992.8	-24	SE	4	c	57	95	7	8	-	-	10	10	2500	1	3	cr	rrc	c	c								
	Leuchars	1000.5	-28	ESE	4	r.c.	56	95	6	6	2	-	7-8	10	800	993.4	-32	ESE	4	r.c.	57	95	6	6	2	-	9+	10	450	1	*	cm. r. r.	cm. r. r.	cm. r. c	cm. r. c								
12	Renfrew (Abbots)	995.7	-34	E	3	rr	55	95	5	6	-	-	10	10	450	990.6	-26	E.N	3	c/r	58	95	6	5	-	-	10	10	1500	1	*	err. r.	RR. r. r.	bc. m. r.	m. r. r. c								
	Esksdalemuir	996.2	-34	ESE	6	rr	54	85	6	6	2	-	9+	10	800	992.1	-12	SSW	5	c/r	59	95	7	6	2	-	9+	10	800	1	*	err. r.	r. c	c	cr. r.								
	Point of Ayre...	992.7	-20	SSE	6	rr	58	95	7	6	-	-	10	10	450	990.4	+18	SW'S	6	c	62	85	7	2	9	-	4-6	7-8	800	1	5	rr. r. r.	rrc	co	pr. oc								
13A	Tiree	992.0	-36	E.N	5	RR	54	85	6	6	-	-	10	10	800	986.5	-20	ESE	5	c/r	57	85	7	5	-	-	9+	9+	1500	1	4	orr	o. r. r.	tl. r.	cid								
13B	Stornoway	1000.1	-26	E	7	c	57	75	8	1	-	-	0	10	-	994.1	-30	ENE	7	r.c.	55	75	6	5	2	-	4-6	10	2500	1	4	c. o	rr. r. c	rr. r. c	cbe								
16	Dalwhinnie	999.8	-34	SSE	6	r	51	85	6	6	6	-	7-8	10	2500	994.0	-22	E	4	r	54	85	7	6	6	-	4-6	10	2500	1	*	c. r	cir	c	err								
	Aberdeen	1003.2	+28	SE'E	4	ir.	57	85	6	6	2	-	7-8	10	800	996.0	-46	ESE	5	rr	54	95	5	6	-	-	10	10	800	1	3	ccir.	rrd.	ord. r	cr. or								
	Wick	1005.1	-16	E	4	c	56	85	3	7	5	4	4-6	7-8	1500	999.7	-36	ESE	5	rr	54	95	7	6	2	-	7-8	10	1500	1	3	bcc	rr.	err. r.	c								
	Lerwick	1007.8	-16	ESE	3	c	58	65	9	5	6	1	4-6	7-8	2500	1006.5	-8	ESE	4	c	57	85	8	8	7	-	4-6	7-8	1500	-	*	c	c. (p)	cr. r.	Or. r. bc								
17	Blackod Point	986.4	-18	S	4	c	60	85	8	9	-	-	7-8	7-8	1500	980.0	-22	SE	3	c	59	85	8	9	-	-	7-8																

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.		COLUMNS 9, 23.—FORM OF LOW CLOUD.		COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.	
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DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 22nd to 9h. 23rd.	Max. 9h. 17h. 23rd.	Night. 9h. 23rd to 9h. 24th.	Day. 9h. 17h. 23rd.	Sunrise to 17h. 23rd.	Sunrise to Sunset.
1	Tunbridge W.	odr	orr	54	61	2	9	0.0	6.3
	Bournemouth	oro	oro	56	61	4	3	0.0	3.6
	Ventnor	orm	adm	57	61	3	2	0.0	5.9
	Southsea	orr	rrd.	57	63	3	4	0.0	4.7
	Bognor Regis	rrr.	rrr.	58	63	4	3	0.0	4.9
	Littlehampton	oir	oir	58	62	3	3	0.6	7.5
	Worthing	oir	or.	58	62	2	1	0.0	9.4
	Brighton	crc	crc	57	62	1	1	0.0	8.4
	Eastbourne	ro	or.	58	63	1	0.3	0.0	7.7
	Hastings	oro	ood	55	62	1	0.3	0.0	8.1
	Folkestone	oir	orm.	57	62	1	0.3	0.0	6.9
	Dover	oir	oir	58	63	1	0.6	0.0	6.9
	Deal	ro	or	55	64	0.5	Trace	0.0	4.3
	Ramsgate	c	cod	58	62	1	0.2	0.0	4.5
	Margate	cd	cd	55	63	2	0.3	0.0	5.5
2	Southend	or.	odr	56	63	3	0.4	0.0	7.3
	Maldon	rcid	oir	52	62	3	1	0.6	7.6
	Clacton-on-Sea	oir	coidr	58	63	2	1	0.0	9.3
	Dovercourt	roc	roc	59	61	1	2	0.0	7.8
	Lowestoft	oir	oir	55	61	0.6	2	0.4	8.9
	Skegness	orrir	oirro	56	62	3	5	0.0	9.9
	Mablethorpe	oir	orRo	52	62	2	13	0.0	8.7
	Cleethorpe	oir	oir	51	62	2	12	0.0	9.8
3	Leamington S.	or	op	54	66	5	1	0.0	2.5
4	Chesterham	oir	oroc	53	67	6	2	0.3	5.6
5	Bath	cid.	cbcc	56	70	6	Trace	1.6	8.6
	Weymouth	dd	dc	57	62	2	2	0.1	5.8
	Jersey	rc	bc	57	65	0.5	2	0.1	5.6
	Torquay	ordg	redpg	57	64	6	2	1.2	5.2
	Penzance	rrip	bcbbc	57	65	8	0.2	5.0	2.4
	St. Ives	pr	c	56	65	16	0.3	5.7	3.8
	Bude	cd	cbcc	56	63	1	Trace	1.7	6.3
	Ilfracombe	cro	cbcc	55	66	5	3	2.1	8.8
6	Aberystwyth	orr	prc	55	64	13	6	0.6	7.6
7	Llandudno	rcir	cbc	54	68	13	2	2.8	10.1
	Golwyn Bay	rrc	cbcbc	53	69	8	1	4.6	9.7
	Rhyl	orcpr	prcbc	54	68	6	2	3.4	10.3
8	Wallassey	RR	rcbc	55	68	10	8	1.8	11.0
	Southport	RroRr	rcbc	54	67	11	12	0.7	12.0
	Blackpool	ORr	oir	55	67	9	11	1.3	12.2
	Morecambe	rrrc	Dbcc	54	67	8	9	1.0	12.6
9	Ilkley	orroc	orroc	51	62	4	14	0.0	12.7
	Harrogate	cRR	crrir	51	62	5	12	0.0	12.6
10	Berwick-on-T.	orr	ro	51	58	-	5	0.0	2.9
11	Dunbar	crr	ro	51	58	-	2	0.0	6.0
12	Troon	crrr	crrc	51	62	3	3	0.0	6.8
	Douglas	ORR	cbcc	52	59	17	5	1.3	12.5

Max. Temp. for period 21h. yesterday to 17h. to-day: Min. Temp. 21h.-9h. 13th. Temp. 17h.-9h.



FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 24th July, 1936.

1	S.E. England	Fresh or strong squally southwest to west winds, moderating later; bright periods, local showers; rather cool.
2	E. England	
3	E. Midlands	
4	W. Midlands	
5	S.W. England	
6	South Wales	Fresh or strong southerly winds; rainy periods, bright intervals later; cool.
7	North Wales	
8	N.W. England	
9	N. Midlands	
10	N.E. England	
11	S.E. Scotland	Strong squally westerly wind; occasional showers, bright periods; cool.
12	S.W. Scotland & Isle of Man	
13	A.W. Scotland & N.W. Scotland	
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	

BAROMETER. Isobars are drawn for intervals of two millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☂ Sky 1/2 to 3/4 clouded. ☄ Sky 3/4 to 1 clouded. ☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. ▲ Hail.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.

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

GENERAL INFERENCE.

A deep depression south of the Hebrides is moving slowly north-northeast. There will be bright periods and squally showers in England and Wales and rainy periods in Scotland. Temperatures will continue below normal.

FURTHER OUTLOOK.

Bright periods.

Times of issue of Gale Warnings.

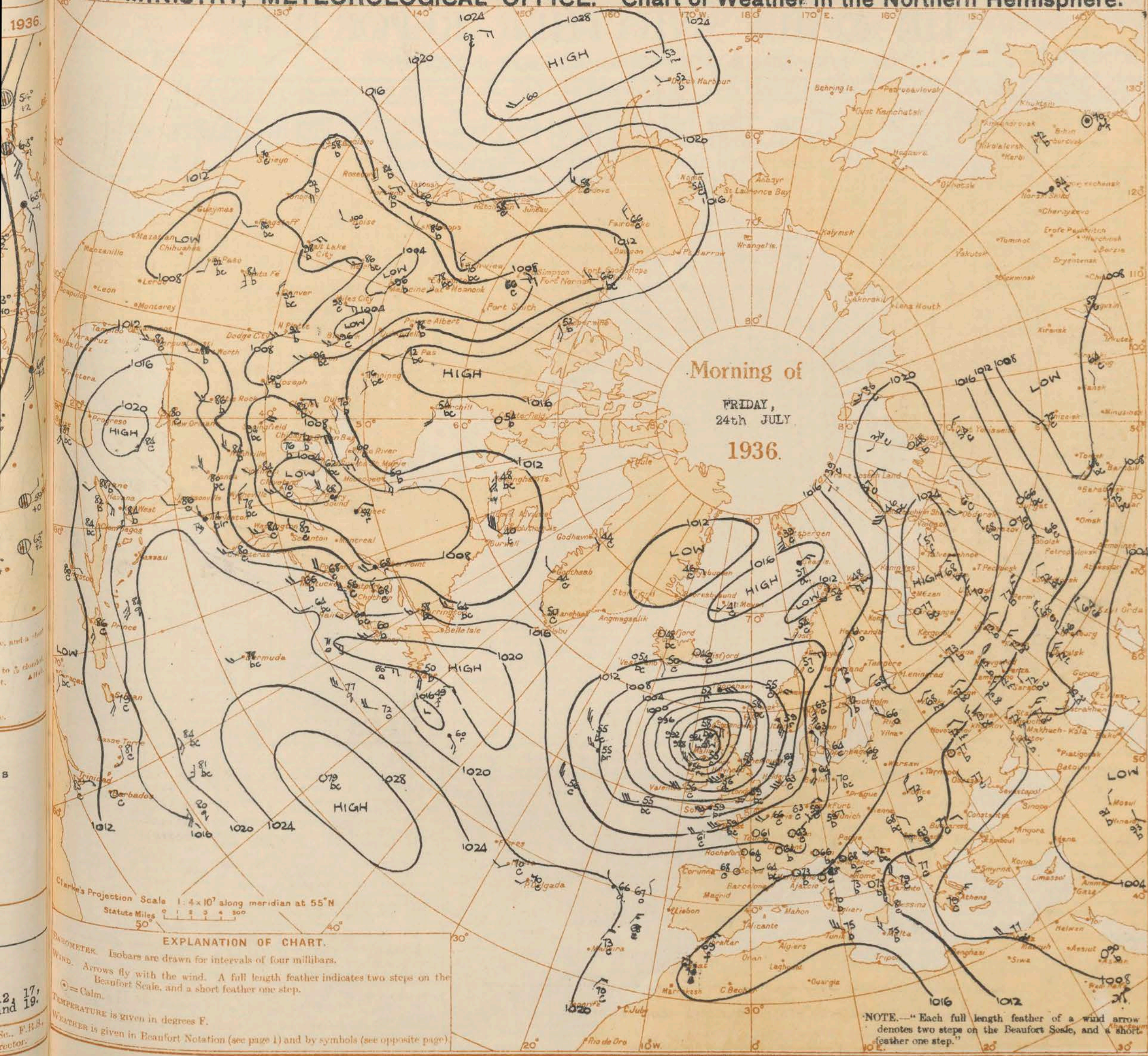
South Cone hoisted
1640 22nd in districts 5, 6 and 20.
0730 23rd in districts 1, 7, 8, 11, 12, 17, 18 and 19.
1410 23rd in districts 13, 15 and 16.

Forecasts issued at 0925 G.M.T.

GEORGE G. SIMPSON, R.O.B., D.Sc., F.R.S.
Director.

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

1936



Clark's Projection Scale 1:4x10⁷ along meridian at 55°N
 Statute Miles 0 1 2 3 4 500
 50°

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step.
 ☉ = Calm.
TEMPERATURE is given in degrees F.
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

NOTE.—“Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.”

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday 24th July, 1936.
No. 27273.

OBSERVATIONS at 1 hr. G.M.T. 24th July															OBSERVATIONS at 7 hr. G.M.T. 24th July															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. M.S.L. in inches.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. °F.	Humid. %.	Visibility.	Cloud.					Barom. at M.S.L. in inches.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. °F.	Humid. %.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SON-SET.				
										Form.			Amount.										Height of Base (feet).	Form.			Amount.			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.	Total.										Low.	Med.	High.	Low.										Total.	Low.	Med.
1 London (Raw)	18	30.05	+6	SW	4	c	58	85	8	5	7-8	7-8	2500	1006.8	+10	SSW	4	c/r	60	85	8	8	3	3	1500	1	*	64	58	53	0.3	0.2	0.0						
Croydon	217	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1007.0	+10	SSW	4	bc	59	85	8	8	6	6	4000	1	*	63	57	50	6	0.1	0.0						
S. Farnborough	237	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1007.0	+8	SSW	4	pr	59	85	7	9	1	1	1500	1	*	63	56	52	5	1	0.0						
Boscombe Down	417	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1006.2	+14	SSW	5	c	58	85	8	8	4	4	1500	1	*	62	55	52	6	Tr	1.0						
Calshot (Sth. In.)	8	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1007.8	+10	SSW	6	c	61	85	7	9	4	4	800	1	4	62	59	57	2	0.3	0.0						
Lymington	348	30.08	+10	SW	3	b	55	95	8	5	Tr	Tr	4000	1005.7	+14	SSW	4	c	58	85	7	5	6	6	1500	1	3	60	54	52	2	2	0.0						
Manston	142	30.07	+6	SW	3	b	56	95	8	5	0	0	0	1006.8	+10	SSW	4	c	59	85	7	5	6	6	1500	1	*	63	54	50	2	1	0.0						
2 Shoeburyness	11	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1007.9	+6	SSW	4	c	61	85	8	2	3	8	4000	1	*	62	57	51	2	0.2	0.0						
Felixstowe	15	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1007.7	+16	S'E	4	bc	60	85	7	4	8	1	2500	1	3	61	55	53	3	1	0.2						
Gorleston	5	30.04	+5	S	4	bc	59	95	7	5	4-6	4-6	2500	1005.3	+10	SSE	4	c	62	75	8	5	5	1	1500	1	*	64	55	51	3	1	0.0						
Mildenhall	19	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1002.1	+6	S	5	bc	58	85	7	2	1	1	2500	1	*	63	54	51	6	0.2	0.2						
Oranwell	240	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1002.3	+8	SSW	4	c/pr	56	85	8	6	1	1	1500	1	*	65	55	52	11	0.4	2.1						
3 Birmingham	535	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1004.8	+10	SSW	4	c	59	85	7	5	1	1	1500	1	*	65	54	51	2	0.5	0.0						
Upper Heyford	408	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1003.1	+14	WSW	4	c/pr	56	85	8	9	1	1	2500	1	*	65	55	53	5	2	1.2						
Roos-on-Wye	223	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	1007.2	+10	WSW	5	c	59	95	7	4	1	1	2500	1	5	60	57	55	2	0.3	2.9						
Portland Bill	32	30.05	+6	WSW	5	c	58	95	7	4	7-8	7-8	2500	1006.5	+14	SW	6	c	58	95	7	8	1	1	1500	1	4	62	57	55	2	1	2.9						
Plymouth	82	30.05	+6	WSW	5	bc	56	95	8	8	7-8	7-8	2500	1006.8	+14	WS	5	c	57	95	8	8	6	1	2500	1	4	64	54	52	1	3	2.6						
The Lizard	240	30.05	+6	WSW	5	bc	56	95	8	8	7-8	7-8	2500	1006.2	+16	SW	5	pr	59	85	7	3	1	1	1500	1	4	64	56	54	0.5	0.1	2.6						
Scilly (St. Mary's)	163	30.04	+6	WSW	6	bc	57	95	7	4	7-8	7-8	2500	1010.1	+16	SW	4	c	59	85	7	8	3	1	2500	1	3	63	57	55	3	1	0.4						
Guernsey	175	30.05	+4	SW	4	bc	58	95	7	8	7-8	7-8	2500	1000.3	+18	WSW	8	q	59	75	7	8	6	1	2500	1	4	62	55	53	5	0.3	2.4						
6 Pembroke	142	30.07	-2	SW	8	bc/pr	56	85	7	8	7-8	7-8	2500	993.6	+8	SW	7	dd	56	95	6	6	2	1	800	1	4	62	55	53	9	1.4	4.7						
Holyhead	26	30.02	-6	SW	7	id	57	85	7	5	7-8	7-8	1500	997.8	+10	SSW	2	q	59	65	7	5	7	1	4000	1	*	70	58	52	5	0.1	5.2						
Chester (Sealand)	16	30.05	+6	SW	7	id	57	85	7	5	7-8	7-8	1500	997.8	+12	SSW	4	q	58	75	8	8	3	1	2500	1	*	68	56	52	11	1	2.2						
Manchester	70	30.05	+6	SW	7	id	57	85	7	5	7-8	7-8	1500	1000.5	+4	SW	7	q	60	85	8	5	7	1	800	0	6	62	56	52	12	1	0.0						
10 Spurn Head	29	30.00	+3	SSW	5	bc	57	95	8	7	0	2-3	0	995.8	+4	S'W	5	q	58	65	7	5	3	1	1500	1	*	62	56	52	15	0.1	0.0						
Catterick	175	30.04	-2	SSW	3	bc	58	75	7	2	4-6	4-6	1500	994.0	0	S	4	c	58	75	7	9	1	1	800	1	2	58	56	51	6	0.2	0.0						
Tynemouth	100	30.04	-2	SSW	3	bc	58	75	7	2	4-6	4-6	1500	994.0	0	S	4	c	58	75	7	9	1	1	800	1	2	58	56	51	6	0.2	0.0						
14 Incheith	190	30.02	-2	SE	4	c	57	95	8	8	10	10	2500	989.6	-6	S	3	c	56	95	8	5	1	1	4000	0	3	57	54	53	6	1	0.1						
Leuchars	35	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	988.6	-10	SSE	5	c	56	85	8	5	1	1	1500	1	*	58	54	50	10	3	0.0						
12 Banrow (Abbot's)	19	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	986.9	-6	SSE	3	pr	55	95	6	6	1	1	800	1	*	58	54	52	15	3	0.0						
St. Kilda	794	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	989.7	+2	SSW	6	rr	53	95	6	6	2	1	800	1	*	59	51	51	6	8	0.0						
Point of Ayre	30	30.06	-12	SSW	6	pr	56	85	7	6	10	10	800	989.8	+8	SW	6	c	56	95	7	6	6	1	800	1	4	63	55	51	9	1	3.5						
13A Tiree	22	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	982.2	-4	ENE	4	c	55	95	7	5	2	1	1500	1	3	58	53	52	16	3	0.0						
13B Stornoway	80	30.08	-2	ENE	5	c	55	95	8	5	2	4-6	10	1500	986.3	-20	ESE	4	bc	58	75	8	8	7	4	1500	1	2	59	55	51	1	3	3.2					
15 Dalwhinnie	1178	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	986.7	-22	SE	5	RR	52	95	6	6	6	1	2500	1	*	55	50	49	4	4	0.0						
Aberdeen	37	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	991.3	-8	SSE	4	rr	55	95	6	6	7	1	800	1	3	58	54	51	5	7	3.2						
Wick	81	30.01	-26	E	4	c/pr	54	95	5	5	10	10	800	990.1	0	SE	4	c	56	85	8	5	7	1	1500	1	3	56	53	51	1	4	0.0						
16 Lerwick	156	30.00	-36	ESE	6	rr	56	95	7	6	2	7-8	10	800	994.3	+2	SSE	4	bc	58	95	7	8	3	9	800	1	*	60	54	51	Tr	5	9.8					
17 Blackod Point	18	30.06	+40	NW	3	c	56	95	7	5	7-8	7-8	1500	990.3	+28	NW	5	rr	56	95	7	6	1	1	800	1	3	63	54	51	1	9	1.7						
18 Ma'n Head	52	30.07	-2	SE	3	c/d	54	95	7	8	7-8	7-8	1500	982.0	+34	WSW	4	c	55	95	6	6	1	1	800	1	2	64	54	51	9	4	1.7						
Aldergrove	238	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	986.2	+24	SW	5	rr	57	95	5	6	3	1	800	1	*	67	52	52	12	3	2.7						
19 Birr Castle	173	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	992.6	+30	SW	3	rr	55	95	7	6	2	1	1500	1	*	68	53	52	0.5	12	2.3						
20 Valentia Obs.	30	30.02	+10	WSW	7	c	56	95	7	8	10	10	800	999.7	+26	WSW	6	c	56	95	7	5	3	1	1500	1	4	62	55	53	0.6	0.2	1.8						
Roche's Point	22	30.05	+6	SW	3	c	58	85	8	5	7-8	7-8	2500	999.0	+22	WS	5	c	57	85	8	6	1	1	1500	1	4	63	56	53	1	0.4	0.0						
LONDON OBSERVATIONS																																							
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.																																							
Visibility.																																							
Atmospheric Pollution.																																							
EXPLANATION OF FIGURES, LETTERS, etc.																																							
COLUMNS 2, 16.																																							
The barometric tendency is expressed in tenths of a millibar.																																							
COLUMNS 4, 12.																																							
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.																																							
COLUMNS 3, 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 1 1/2 miles.																																							
5 Poor visibility 2 1/2 "																																							
6 Moderate " 6 1/2 "																																							
7 Good " 12 1/2 "																																							
8 Very good " 31 "																																							
9 Excellent " beyond 31m.																																							
COLUMNS 34, 35.																																							
Tr. = rain has fallen, but amount less than 0.1 mm.																																							
COLUMNS 3, 22 - 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.																																							
FOREIGN OBSERVATIONS.																																							
18h. G.M.T. 23rd July.																																							
7h. G.M.T. 24th July.																																							
Past 24 Hours.																																							
STATIONS.																																							
Barom. mb.																																							
Wind.																																							
Weather.																																							
Temp. °F.																																							
Barom. mb.																																							
Wind.																																							
Weather.																																							
Temp. °F.																																							
Max. Day °F.																																							
Min. Night °F.																																							
Rainfall.																																							
Day mm.																																							
Night mm.																																							
Paris																																							
Brussels																																							
Berlin																																							
Zurich																																							
Stockholm																																							

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

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

1 hr observations are from Valentinia W/T Station.

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

§ Sea disturbance reported from Dungeness.

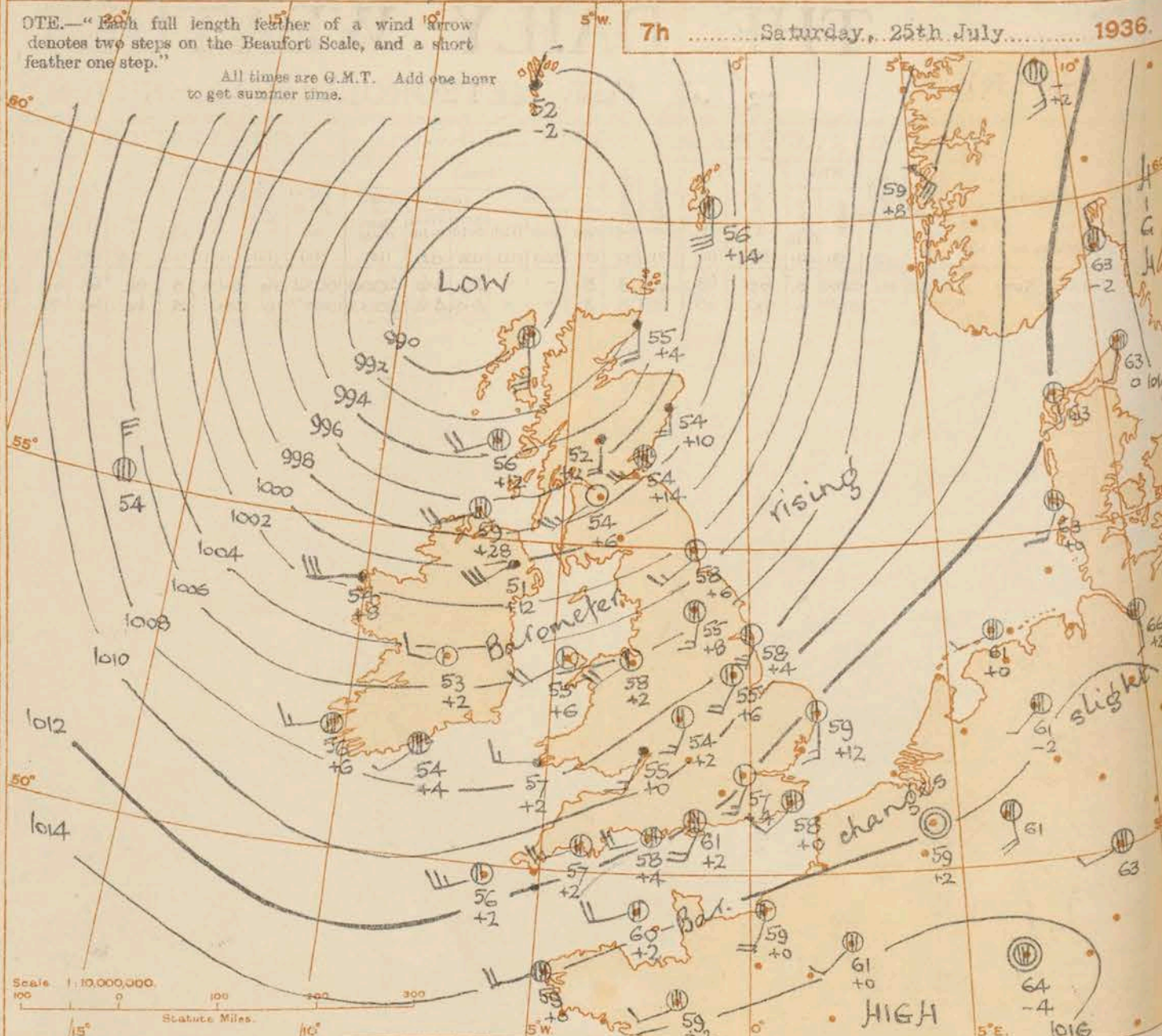
THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 13h. G.M.T. 24th July														OBSERVATIONS at 18h. G.M.T. 24th July														PAST 24 HOURS.								
STATIONS.	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.	Form.	Amount.			Form.	Amount.					Form.	Amount.	Form.	Amount.			7h.—18h. 24h.	18h.—18h. 24h.	18h.—24h. 1h. 25th.	1h.—7h. 25th.						
																															Low	Med.	High	Low	Med.	High
(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)	(35)	(36)
1 London (Kew)	1008.3	+6	SW	5	bc	68	65	8	8	-	-	4-6	4-6	4000	1008.4	+6	SW	5	bc	68	65	8	1	-	-	2-3	2-3	2500	1	*	cpr	bc	bc	bc	bc	bc
Croydon	1008.3	+12	SW	6	bc	65	65	8	8	-	-	4-6	4-6	4000	1008.7	+6	SW	5	bc	63	75	8	1	4	-	4-6	4-6	4000	1	*	bc	bc	bc	bc	bc	bc
S. Farnborough	1008.5	+6	SW	5	c	66	65	7	2	-	-	7-8	7-8	2500	1009.6	+6	SW	5	bc	62	75	8	1	-	-	4-6	4-6	2500	1	*	bcpr	bc	bc	bc	bc	bc
Boscombe Down	1008.0	+10	SW	5	c	63	65	8	5	-	-	7-8	7-8	1500	1009.3	+10	SW	5	c	62	75	8	8	-	-	7-8	7-8	1500	1	*	bcpr	bc	bc	bc	bc	bc
Calshot (Substa.)	1008.6	+6	SW	6	c	66	75	7	8	-	-	7-8	7-8	1500	1010.6	+6	SW	5	c	62	75	7	8	3	-	7-8	7-8	1500	1	4	bc	bc	bc	bc	bc	bc
Lympne	1011.3	+8	SW	5	bc	63	75	8	1	3	-	4-6	4-6	1500	1011.8	0	SW	5	b	62	75	8	1	4	-	Tr	Tr	2500	1	3	c	bc	bc	bc	bc	bc
Manston	1010.6	+10	SW	5	q	66	65	7	8	-	-	7-8	7-8	800	1010.8	+2	SW	5	q	64	65	8	8	4	-	4-6	4-6	2500	1	*	bcpr	bc	bc	bc	bc	bc
2 Shoeburyness	1009.6	+10	SW	5	bc	68	75	8	8	6	-	4-6	4-6	4000	1010.0	+2	SW	5	b	64	75	8	1	-	-	Tr	Tr	4000	0	*	cpr	bc	bc	bc	bc	bc
Felixstowe	1008.9	+4	S	6	bc	67	65	6	2	-	-	4-6	4-6	2500	1007.9	+10	SW	4	bc	63	55	7	8	-	-	4-6	4-6	2500	0	3	bc	bc	bc	bc	bc	bc
Gorleston	1008.3	+4	SE	5	pr	68	65	8	8	6	-	7-8	7-8	2500	1008.0	+12	SE	4	c/pr	63	75	8	8	3	-	9	9	1500	1	*	bc	bc	bc	bc	bc	bc
Mildenhall	1006.3	+4	SW	5	c	67	55	8	8	-	-	7-8	7-8	2500	1005.6	+12	SW	5	bc	64	55	8	2	4	-	2-3	2-3	1500	1	*	cpr	bc	bc	bc	bc	bc
Cranwell	1004.2	+4	SW	5	c	67	55	8	8	-	-	7-8	7-8	2500	1005.6	+12	SW	5	bc	64	55	8	2	4	-	2-3	2-3	1500	1	*	cpr	bc	bc	bc	bc	bc
3 Birmingham	1004.3	+12	SW	4	bc/pr	62	65	8	7	-	-	4-6	4-6	1500	1007.0	+8	SW	4	bc	63	55	8	2	-	9	4-6	4-6	2500	1	*	bcpr	bc	bc	bc	bc	bc
Upper Heyford	1006.7	+8	SW	5	PR	60	55	7	8	-	-	7-8	7-8	1500	1008.5	+10	SW	4	bc/pr	60	85	8	8	4	3	4-6	4-6	2500	1	*	cpr	bc	bc	bc	bc	bc
Ross-on-Wye	1005.8	+10	SW	5	pr	61	75	8	8	-	-	7-8	7-8	4000	1007.3	+12	W	5	bc	62	65	8	2	-	-	2-3	2-3	4000	1	*	cpr	bc	bc	bc	bc	bc
4 Portland Bill	1009.3	+16	WSW	5	bc	60	85	7	4	-	-	2-3	2-3	2500	1010.6	+4	WSW	5	bc	60	85	7	4	-	-	4-6	4-6	2500	1	4	bc	bc	bc	bc	bc	bc
Plymouth	1008.4	+10	SW	7	bc	61	85	8	8	3	-	2-3	2-3	1500	1009.7	+10	WSW	6	bc	60	85	8	8	4	3	2-3	2-3	1500	1	4	cpr	bc	bc	bc	bc	bc
The Lizard	1009.4	+10	SW	5	bc	62	85	8	8	-	-	2-3	2-3	2500	1010.6	+10	SW	4	bc	60	85	8	8	6	-	2-3	2-3	2500	1	3	bc	bc	bc	bc	bc	bc
Scilly (St. Mary's)	1008.8	+10	SW	5	bc	63	85	7	3	4	-	4-6	4-6	2500	1009.3	+6	SW	5	bc	60	85	7	2	4	-	2-3	4-6	2500	1	3	cpr	bc	bc	bc	bc	bc
Guernsey	1012.3	+20	SW	5	bc	64	75	7	7	1	-	4-6	4-6	2500	1012.8	+2	WSW	5	pr	61	85	7	8	1	-	7-8	9	1500	1	3	bc	bc	bc	bc	bc	bc
5 Pembroke	1002.6	+10	WSW	8	pr	60	75	7	8	8	-	4-6	7-8	2500	1005.5	+10	WSW	6	q	59	75	7	7	7	-	2-3	4-6	4000	0	4	pr	bc	bc	bc	bc	bc
Holyhead	998.3	+24	SW	6	ir	57	85	6	5	2	-	4-6	10	4000	1001.2	+14	SW	5	c	58	85	7	5	7	-	4-6	9	4000	1	3	bc	bc	bc	bc	bc	bc
Chester (Sealand)	1001.4	+18	SW	5	c/pr	62	85	7	2	7	3	4-6	7-8	2500	1002.5	+6	SW	5	c	61	85	7	2	7	8	2-3	7-8	4000	1	*	cpr	bc	bc	bc	bc	bc
Manchester	1000.6	+14	SW	6	c	63	55	8	8	-	-	7-8	7-8	4000	1003.3	+10	SW	5	q	61	65	7	8	7	-	4-6	9	2500	1	*	bc	bc	bc	bc	bc	bc
6 Spurn Head	1001.9	+2	SW	7	q	70	65	7	4	6	-	2-3	4-6	1500	1003.7	+12	SW	5	bc	67	65	7	5	7	-	2-3	4-6	2500	0	4	bc	bc	bc	bc	bc	bc
Catterick	998.5	+16	SW	5	d	62	65	7	3	-	-	7-8	7-8	1500	1001.0	+16	SW	5	c	59	75	7	6	1	-	7-8	9	1500	1	*	c	bc	bc	bc	bc	bc
Tynemouth	998.9	+10	S	5	c	61	75	7	9	-	-	7-8	7-8	800	998.6	+20	S	5	c	60	75	7	2	2	-	4-6	10	1500	1	2	cq	bc	bc	bc	bc	bc
7 Incheith	999.0	+6	S	5	c	62	85	8	8	-	-	7-8	7-8	4000	999.3	+10	SW	4	c	59	85	8	8	6	-	4-6	7-8	4000	0	3	cir	bc	bc	bc	bc	bc
Leuchars	999.8	+14	S	4	c/r	61	85	8	5	7	-	7-8	9	1500	999.4	+12	SW	4	c/pr	60	85	8	8	-	-	7-8	9	1500	1	*	cir	bc	bc	bc	bc	bc
Bontew (Abbott's)	998.9	+14	SW	5	rr	59	85	7	6	-	-	10	10	1500	998.8	+12	SW	5	ir	57	95	6	6	-	-	7-8	9	450	1	*	cir	bc	bc	bc	bc	bc
Eskdalemuir	992.3	+26	SW	7	rr	54	85	6	6	-	-	10	10	450	992.5	+18	SW	6	ir	54	85	6	6	-	-	10	10	450	1	*	cir	bc	bc	bc	bc	bc
Point of Ayre	994.1	+20	SW	6	rr	58	85	6	6	1	-	7-8	10	800	997.5	+22	WSW	6	pr	57	85	7	6	1	-	4-6	10	800	1	4	cir	bc	bc	bc	bc	bc
8 Three	986.4	+26	WSW	3	id	56	85	6	5	2	-	7-8	9	1500	989.1	+10	SW	3	ir	56	95	7	6	2	-	4-6	7-8	1500	1	2	cir	bc	bc	bc	bc	bc
9 Stornoway	985.2	-6	E	2	c	64	75	5	8	7	-	4-6	9	4000	985.9	+8	WSW	3	c	63	75	8	8	7	-	4-6	9	2500	1	2	bc	bc	bc	bc	bc	bc
10 Dalwhinnie	987.2	+4	S	5	c	55	85	6	4	1	-	4-6	9	1500	991.0	+12	SW	4	c	54	85	7	4	6	-	7-8	10	2500	1	*	cir	bc	bc	bc	bc	bc
11 Aberdeen	990.1	-8	SE	6	rr	59	85	6	6	7	-	4-6	10	800	991.7	+10	S	5	ir	58	85	6	6	9	-	4-6	9	800	1	3	cir	bc	bc	bc	bc	bc
12 Wick	988.3	-8	SE	5	rr	56	85	7	8	7	-	4-6	9	1500	987.6	-6	SE	5	pr	56	85	8	8	9	-	4-6	9	1500	1	3	cpr	bc	bc	bc	bc	bc
13 Lerwick	995.2	0	SE	4	c	61	85	7	8	7	8	7-8	9	1500	994.4	-4	SE	5	c/r	58	95	7	8	2	-	7-8	10	800	1	*	bc	bc	bc	bc	bc	bc
14 Blacksod Point	998.5	+20	W	6	RR	56	85	7	6	-	-	10	10	450	997.6	+22	W	6	ir	56	95	7	6	-	-	10	10	450	2	4	Rr	bc	bc	bc	bc	bc
15 Malin Head	998.0	+22	W	4	bc	60	85	7	8	5	-	2-3	4-6	2500	991.0	+12	WSW	3	c/d	57	95	7	6	1	-	7-8	9	800	0	2	c	bc	bc	bc	bc	bc
16 Aldergrove	990.7	+22	SW	6	dr	57	95	7	6	2	-	7-8	9	800	994.4	+18	SW	6	ir	56	85	7	6	2	-	7-8	9	800	1	*	cir	bc	bc	bc	bc	bc
17 Burr Castle	998.5	+22																																		

OTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

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

7h Saturday, 25th July 1936.



DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SOMEHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 24h.	Max. 24h. to 9h.	Night. 17h. to 24h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 24h.
1	Tunbridge W.	opobc	bc	56	66	2	Trace	3.2	0.0
	Bournemouth	bcb	bcb	57	64	2	Trace	8.2	0.0
	Ventnor	bcb	bcb	58	62	2	Trace	8.2	0.0
	Southsea	cbb	b	59	67	0.3	-	3.4	0.0
	Bognor Regis	bcb	bcb	59	63	1	-	3.6	0.0
	Littlehampton	b	b	59	64	1	-	10.1	0.0
	Worthing	b	b	59	66	2	-	3.7	0.0
	Brighton	b	b	58	64	1	-	7.3	0.0
	Eastbourne	cbb	bcb	58	67	2	-	7.4	0.0
	Hastings	cbb	bcb	58	65	2	-	6.9	0.0
	Folkestone	cbb	bcb	57	66	3	-	9.0	0.0
	Dover	bcb	bcb	58	67	2	-	8.8	0.0
	Deal	r.cbb	b	56	67	5	-	8.5	0.0
	Ramsgate	cbb	bcb	57	66	1	1	8.3	0.0
	Margate	bcb	bcb	56	68	1	Trace	8.5	0.0
2	Southend	c	cbb	57	63	Trace	-	10.4	0.0
	Maldon	b	b	55	63	Trace	-	10.3	0.0
	Clacton-on-Sea	bcb	bcb	58	68	1	-	11.2	0.0
	Dovercourt	bcb	bcb	56	63	1	-	12.3	0.0
	Lowestoft	b	b	54	63	3	-	7.0	0.4
	Skegness	b	b	57	68	Trace	0.4	5.5	0.0
	Mablethorpe	bcb	bcb	55	63	-	-	11.5	0.0
	Cleethorpe	b	b	55	70	-	-	11.3	0.0
3	Leamington S.	c	c(p)	57	68	-	Trace	6.5	1.1
4	Cheltenham	bcb	bcb	56	67	0.3	1	8.3	2.2
5	Bath	bcb	bcb	58	68	Trace	3	7.5	1.7
	Weymouth	b	b	58	66	-	-	10.2	1.4
	Jersey	bcb	bcb	58	65	-	1	6.2	0.1
	Torquay	bcb	bq	58	65	-	-	3.9	2.5
	Penzance	bcb	b	56	66	Trace	-	10.1	6.0
	St. Ives	b	b	56	63	Trace	-	10.8	7.5
	Bude	bcb	b	58	63	1	Trace	3.1	2.5
	Ilfracombe	opc	bcb	56	64	4	1	6.6	3.4
6	Aberystwyth	prbc	bcb	57	63	2	-	5.6	0.8
7	Llandudno	b	b	57	64	2	1	4.5	4.8
	Colwyn Bay	cdep	bcb	56	61	2	1	2.6	5.7
	Rhyl	qrcbc	bcb	56	62	1	1	2.5	5.1
8	Wallsley	bcb	bcb	56	65	1	Trace	4.8	4.1
	Southport	pcq	qrc	57	63	Trace	Trace	1.1	3.2
	Blackpool	opc	cpc	55	63	3	0.2	0.3	3.6
	Morecambe	rcbc	bcb	55	67	7	1	1.1	3.6
9	Ilkley	c	c	53	64	-	-	3.6	1.6
	Harrogate	bcb	bcb	53	65	-	-	5.0	1.7
10	Berwick-on-T.	cr	r.o	53	61	1	Trace	0.2	0.0
11	Dunbar	cp	b	54	64	Trace	1	5.0	0.1
12	Troon	crc	crr	55	61	1	2	0.0	0.0
	Douglas	org	rcb	54	58	1	2	0.3	3.0

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

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 25th July, 1936.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 25th July, 1936.
1 S.E. England	
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate or fresh southwest to west winds; bright periods; showers; rather cool.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	
13 { A.W. Scotld. B.N.W.Scotland.	Fresh or strong south to southwest winds; cloudy, rainy periods; cool.
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	Fresh or strong southwest to west winds; cloudy, rainy periods; cool.
18 N.E. Ireland	
19 S.E. Ireland	As 1 - 11.
20 S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two 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 3/4 clouded. ☁☁ Sky 3/4 to 3/2 clouded.
☁☁☁ Overcast sky. ☔ Rain falling. ❄ Snow. ❄❄❄ Sleet. ⚡ Lightning.
☁☁☁☁ Fog. ☁☁☁☁ Mist. ⚡⚡ Thunder. ⚡⚡⚡ Thunderstorm. ☁☁☁☁ Slight haze.
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 Hebrides is almost stationary and is filling up slowly. There will be bright periods and showers in the southern half of the country and rainy periods in Scotland and Northern Ireland. Temperatures will continue below average.

FURTHER OUTLOOK.

Bright periods; local showers.

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

1936

slight

to 1/2 cloud
det.

There
is in
will

So. F.R.S.
Director



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Saturday 25th July, 1936.
No 27274.

OBSERVATIONS at 1 hr. G.M.T. 25th July.														OBSERVATIONS at 7 hr. G.M.T. 25th July.														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)	°C. (7)	Humid. % (8)	Cloud. (9-12)				Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. °F. (20)	°C. (21)	Humid. % (22)	Cloud. (23-26)				Height of Base (feet) (28)	State of Ground. (29)	Sea. (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		Sunshine (36)				
					Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (11)	Form. (23)			Amount. (24)	Height of Base. (feet) (25)					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 (23)		Med. (24)	High (25)	Low (26)	Total (27)
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1011.4	+6	SW	3	c	59	85	8	5	-	-	7.8	7.8	2500	1	*	68	58	49	Tr.	-	11.1				
	Croydon	217	1011.4	+2	SSW	2	bc	55	95	8	5	-	-	4.6	4.6	1500	1011.1	+4	SSW	3	bc	57	85	8	8	-	-	2.3	2.3	1500	1	*	67	53	50	-	Tr	11.5	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1010.9	0	SW	4	bc	58	85	8	2	-	-	4.6	4.6	1500	1	*	68	52	46	Tr.	Tr	11.5				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1010.7	+2	SW/S	3	bc	55	95	8	5	7	-	-	2.3	2.3	1500	1	*	65	50	47	0.1	-	11.5			
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	*	1011.3	+2	SSW	4	c	61	75	8	8	4	-	-	7.8	7.8	1500	1	2	66	57	55	-	-	10.8			
	Lymyne	346	1013.1	-2	SSW	3	b	54	95	7	-	-	-	0	0	-	1012.8	0	SW/S	2	c	58	85	7	5	2	-	-	7.8	7.8	1500	1	3	64	53	50	-	Tr	10.2
	Manston	142	1012.4	-2	SW/S	3	bc	55	95	8	5	-	-	2.3	2.3	4000	1013.0	+8	SW/S	4	c	59	85	7	2	3	2	2.3	7.8	1500	1	*	67	52	49	0.1	-	10.6	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1011.7	+4	SW/S	4	bc	61	85	8	7	3	1	2.3	4.6	1500	0	*	69	55	48	Tr.	-	11.8				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1012.0	+12	S	3	bc	53	75	6	8	8	-	-	2.3	4.6	2500	0	2	70	53	52	-	Tr	12.4			
	Gorleston	5	1010.2	+2	SW	3	b	56	95	7	-	-	-	0	0	-	1010.1	+4	SE	3	b	59	85	8	5	-	-	1	1	1500	1	*	70	53	49	0.3	4	8.7	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1008.5	+6	SSW	4	bc	55	85	7	2	-	-	4.6	4.6	1500	1	*	68	51	43	Tr.	-	9.6				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1008.5	+2	SSW	3	bc	54	85	8	5	3	-	-	2.3	4.6	1500	1	*	66	52	49	Tr.	-	9.0			
4	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1010.0	-2	SSW	4	c	55	95	8	5	-	-	-	-	-	7.8	7.8	1500	1	*	66	49	45	3.	0.4	*	
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1008.9	0	SSW	3	Tr	55	95	6	9	1	-	-	3	3	1500	1	*	65	54	51	1	4	8.4			
5	Portland Bill	32	1011.0	0	WSW	4	bc	58	85	7	4	-	-	4.6	4.6	2500	1010.7	+4	WSW	4	c	58	95	7	4	-	-	7.8	7.8	2500	1	4	61	56	*	-	*		
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1010.5	+2	WSW	5	bc	57	95	8	8	3	3	2.3	4.6	1500	1	3	62	56	53	Tr.	Tr	12.0				
	The Lizard	240	1011.1	-6	SW	4	bc	55	95	8	8	-	-	2.3	2.3	2500	1010.7	0	SW	4	bc	57	85	8	4	1	2.3	2.3	2500	1	3	63	53	*	Tr	*			
	Scilly (St. Mary's)	163	1010.6	-2	WSW	4	bc	55	85	8	2	-	-	2.3	2.3	2500	1010.4	+2	SW/W	5	bc	56	85	8	6	-	-	4.6	4.6	2500	1	3	64	54	*	0.6	12	12.8	
	Guernsey	175	1013.0	-4	SW/W	3	bc	57	95	7	5	1	-	2.3	4.6	2500	1012.8	+2	WSW	4	bc	60	85	7	5	1	-	-	4.6	4.6	2500	1	3	66	56	54	Tr.	-	9.5
6	Pembroke	142	1006.7	+2	W/S	5	bc/pr	58	85	7	8	-	-	4.6	4.6	2500	1007.1	+2	W	3	pr	57	85	7	5	7	-	-	4.6	3	2500	1	2	60	55	*	Tr.	Tr	11.0
7	Holyhead	26	1008.7	+6	SW	4	bc	55	85	7	5	-	-	4.6	4.6	2500	1005.1	+6	SW	4	bc	55	85	8	1	-	-	5	2.3	2.3	1500	1	3	60	53	49	0.1	-	1.8
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1005.7	+2	SW/S	4	b	58	75	7	1	7	-	-	Tr	1	2500	1	*	64	51	46	Tr.	-	1.8			
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1006.5	+10	SSW	2	bc	55	85	7	1	4	-	-	2.3	2.3	1500	1	*	65	52	46	-	-	2.4			
10	Spern Head	29	1007.1	+6	SSW	5	b	55	95	8	-	-	-	0	0	-	1007.9	+4	SSW	3	bc	58	85	8	4	6	-	-	2.3	4.6	1500	0	4	71	56	*	-	13.1	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1004.7	+8	SW	3	c	55	75	8	5	-	-	-	-	-	7.8	7.8	1500	1	*	62	51	47	Tr.	Tr	2.2	
	Tynemouth	100	1000.6	0	SW	4	bc	57	75	7	2	-	-	4.6	4.6	1500	1001.9	+6	SW	3	bc	58	75	7	2	-	-	4.6	4.6	1500	1	1	64	54	50	-	Tr	-	
11	Inchkeith	190	994.4	+4	SW	5	c	56	95	8	8	-	-	10	10	2500	998.3	+10	SSW	5	c	55	95	8	5	6	-	-	4.6	7.8	4500	1	4	62	53	51	0.1	0.1	0.5
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	997.0	+14	SW	5	c/r	54	85	8	6	2	-	-	7.8	3	1500	1	*	63	53	52	2	2	1.2			
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	996.1	+6	SW/S	5	c/r	54	85	7	6	-	-	1	9	3	800	1	*	60	53	52	2	6	0.1			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	999.6	+10	SSW	6	Tr	51	95	7	6	-	-	-	-	-	10	10	800	1	*	54	50	49	25	11	-	
	Point of Ayre	30	999.9	+4	W/S	6	bc	54	95	7	8	-	-	4.6	4.6	800	1002.1	+10	W/S	5	bc	56	85	8	2	4	-	-	1	4.6	1500	1	4	63	52	*	2	2	0.8
13A	Three	22	*	*	*	*	*	*	*	*	*	*	*	992.6	+12	WSW	4	c	56	95	7	5	-	-	3	3	1500	1	2	60	55	53	2	0.4	0.6				
13B	Stornoway	80	988.8	+6	S	3	c/pr	55	95	7	5	7	-	7.8	9	2500	990.0	+10	S	5	c/pr	55	95	6	5	7	-	-	7.8	3	2500	1	3	64	53	*	-	7	6.3
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	995.4	+12	S	4	r	52	95	6	4	6	-	-	9	10	1500	1	*	57	51	48	5.	6	0.6			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	996.0	+10	S	4	id.	54	85	7	6	-	-	-	-	-	10	10	800	1	3	61	54	53	0.3	0.5	1.6	
	Wick	81	990.9	+6	SSW	2	c	55	95	8	8	2	-	7.8	10	800	991.5	+4	S	3	pr	55	85	8	8	7	-	-	7.8	3	1500	1	3	58	53	*	1	0.3	5.2
16	Lerwick	156	994.5	+2	SSW	2	c/r	57	95	7	8	2	-	7.8	10	800	996.0	+14	S	4	pr	56	85	7	8	7	-	-	7.8	3	800	1	3	61	55	*	0.3	0.3	5.2
17	Blackod Point	18	1000.5	0	NW	6	g	54	85	7	5	-	-	10	10	800	1001.5	+8	W	6	ir	54	95	7	6	-	-	10	10	800	2	4	57	51	*	11.	9	*	
18	Malin Head	52	994.0	+10	WSW	5	g/pr	55	95	7	9	-	-	3	3	1500	995.9	+28	SW/W	4	c/d	53	95	6	9	-	-	3	3	800	0	2	61	54	*				

ION
1936.

JRS.

light
5-7h
nm.SSR-
SHINS
24h
hrs.

(35)

11.1

12.2

11.5

11.5

10.6

10.2

10.6

11.3

12.4

8.7

9.6

9.0

8.4

4

120

12

128

9.5

11.0

1.8

2.1

13.1

2.2

0.1

1.2

6

0.1

11

2

0.8

0.4

0.6

7

0.6

0.5

1.6

0.3

5.2

9

4.6

6

0.0

0.4

1.7

8.2

Tm

etc.

Code for

visibility.

not visible at

55 yards.

220 "

550 "

100 "

1 1/2 miles.

2 1/2 "

6 1/2 "

12 1/2 "

31 "

beyond 31m.

Code for

Sea.

ry rough.

th.

ry high.

cipitous.

ufused.

director.

Page 1.

AIR
MINISTRY.

THE DAILY WEATHER REPORT

BRITISH SECTION

Sunday 26th July, 1936.

No. 27275

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 25th July														OBSERVATIONS at 18h. G.M.T. 25th July														PAST 24 HOURS.								
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	°F.	°C.	Visib. 0-10	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	°F.	°C.	Visib. 0-10	Cloud.			State of Ground 0-9	Sea. 0-9	WEATHER.												
				Dir.	Force 0-12					Form.	Amount 0-10	Height of Base (feet)			Dir.	Force 0-12					Form.	Amount 0-10	Height of Base (feet)			7h.-13h. 25th	13h.-18h. 25th	18h.25th to 1h.26th	1h.-7h. 26th									
																														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)	1010.2	-4	SW	2	c/pr	64	65	8	3	3	4.6	9+	2500	1011.1	0	SW	2	bc	65	65	8	3	5	3	2.3	4.6	2500	1	*	cpr.	cprbc	bc.	bcw.				
	Croydon	1010.3	-2	SW	3	PR	62	75	8	9	3	7.8	9+	2500	1011.0	+6	SW	3	c/pr	56	85	8	9	3	4	4.6	7.8	2500	1	*	cprbc	PR	cprbc	bcw.				
	S. Farnborough	1010.1	-8	SW	5	c	65	65	8	2	3	4.6	9	2500	1011.1	+2	SW	2	pr	57	85	8	8	3	4	4.6	7.8	4000	1	*	pr.	PR	pr.	bcw.				
	Boscombe Down	1009.6	-8	SW	4	jp	65	55	8	8	3	7.8	7.8	1500	1011.0	-2	SW	3	jp	56	85	8	8	7	4	7.8	7.8	1500	1	*	bc	PR	cprbc	bcw.				
	Calshot (Stmntn.)	1011.5	+2	SSW	5	c	64	75	8	4	-	4.6	7.8	1500	1011.4	+4	SW	4	bc	60	75	8	8	4	6	2.3	4.6	1500	1	0	3	bc	bc	bcw.	bcw.			
	Lymington	1012.4	-2	SW	5	c	63	75	8	2	3	7.8	9	1500	1011.3	0	SW	5	c	61	75	8	2	1	1	2.3	7.8	1500	1	4	bc	bc	bcw.	b.				
	Manston	1011.4	-4	SW	5	pr	60	85	7	9	3	7.8	9	1500	1011.1	-2	SW	5	c	62	65	8	2	-	3	4.6	7.8	2500	2	*	bcpr	prbc	bc	b.				
2	Shoeburyness	1011.1	-6	SW	3	c/pr	60	85	8	8	7	7.8	9	1500	1011.2	+2	WS	3	c/pr	59	75	8	9	7	3	4.6	7.8	1500	1	*	bcpr	bcpr	bcpr	bcw.				
	Polistowe	1009.9	-6	SSW	6	c	67	55	7	8	-	9	9	2500	1009.6	-4	SW	3	pr	57	85	7	8	-	-	9	9	2500	1	3	bc	cpr	bc	bc.				
	Gorleston	1008.8	-10	SSW	2	c	66	65	8	9	7	4.6	7.8	1500	1009.4	+2	SSW	2	c	60	75	8	9	6	6	1	7.8	2500	1	*	bc	bc	bc	c-bw.				
	Mildenhall	1008.4	-2	SW	4	ir	64	65	8	9	3	9	9+	2500	1008.2	+2	SSW	4	c	60	75	8	8	5	6	2.3	9	2500	1	*	bcpr	cpr	bc	bcw.				
3	Birmingham	1008.5	-2	SW	4	jp	59	75	8	6	-	9	9	2500	1009.1	+2	WSW	3	bc/pr	60	65	8	9	3	-	2.3	4.6	2500	1	*	bcpr	cpr	bc	bc.				
	Upper Heyford	1009.9	+2	WNW	3	c/pr	57	95	8	8	-	9	9	1500	1010.7	+6	W	3	pr	54	85	8	9	7	-	9	9+	1500	1	*	cpr	cpr	cprbc	bcpr.				
4	Rose-on-Wye	1008.8	-4	SW	2	PR	57	85	7	9	-	9	9+	2500	1009.4	+6	SW	3	bc	60	75	9	8	-	1	2.3	2.3	4000	1	*	rcpr	PR	bc	bcpr.				
5	Portland Bill	1010.4	-4	WSW	5	c	59	75	7	4	4	4.6	7.8	2500	1011.3	+6	WSW	6	bc	58	85	8	2	-	-	4.6	4.6	2500	1	5	c	c	bc	bc.				
	Plymouth	1011.0	+4	SW	6	tlr	59	85	8	9	8	4.6	7.8	1500	1012.2	+10	WSW	5	bc	59	85	9	8	4	-	4.6	4.6	2500	1	3	bcpr	tlr	bc	bcpr.				
	The Lizard	1011.4	+6	SW	4	bc/pr	59	85	8	8	6	4.6	4.6	1500	1013.4	+12	SW	4	bc	58	85	8	3	-	-	2.3	2.3	2500	1	2	bcpr	bc	bc	bcpr.				
	St. Mary's	1011.7	+10	WS	5	c	57	85	8	3	4	4.6	7.8	1500	1013.3	+6	WS	4	bc	60	75	8	3	-	-	2.3	2.3	2500	1	3	bcpr	bc	bc	bcpr.				
	Guernsey	1012.9	+2	SW	5	bc	64	75	8	8	-	4.6	4.6	2500	1013.1	+4	W	5	bc	62	75	8	1	-	-	2.3	2.3	2500	1	4	bcpr	bc	bc	bcpr.				
6	Pembroke	1007.8	+4	W	4	c	59	75	8	8	2	4.6	7.8	2500	1008.8	+8	W	5	bc	59	75	8	4	7	-	4.6	4.6	4000	1	3	cprbc	bc	bc	c.				
7	Holyhead	1005.5	+4	SW	5	c	60	75	8	8	4	7.8	7.8	2500	1006.8	+6	SW	4	pr	57	85	8	9	2	-	4.6	10	2500	1	3	bc	pr	bc	cpr.				
	Chester (Sealand)	1006.2	0	SW	4	bc	64	55	8	8	-	4.6	4.6	4000	1007.4	+12	SW	3	c	61	65	8	8	7	4	7.8	9	4000	1	*	bc	bc	bc	bc.				
8	Manchester	1006.2	-4	WSW	4	c	65	55	8	8	-	7.8	7.8	4000	1007.3	+10	WN	3	c	60	65	8	8	6	-	9	9	2500	1	*	bcpr	bcpr	bcpr	cpr.				
10	Spurn Head	1007.1	-2	SSW	4	c	64	75	8	3	7	4.6	9	2500	1007.4	0	SSW	2	c	60	85	8	3	2	8	2.3	3	2500	1	1	bc	cpr	c	c.				
	Catterick	1004.7	-2	SW	5	bc	64	55	8	1	3	2.3	4.6	4000	1006.0	+12	WSW	2	bc	60	65	9	4	-	3	2.3	4.6	4000	1	0	bc	bc	bc	c.				
	Tynemouth	1003.5	-4	SW	5	bc	64	45	8	2	-	4.6	4.6	2500	1004.7	+8	SW	5	bc	62	55	8	2	6	-	4.6	4.6	1500	1	1	bc	bc	bc	bc.				
11	Inchekeith	999.5	+6	SSW	4	c	57	95	8	5	-	9+	9+	4000	1001.1	+4	SSW	4	c	57	95	8	8	-	-	9+	9+	4000	0	4	c	c	c	c.				
	Louches	999.7	+16	SW	5	c	57	75	8	5	2	7.8	10	1500	1001.0	+4	SW	5	pr	57	85	8	5	2	-	4.6	10	1500	1	*	c	c	c	c.				
	Beaufort (Abbott's I.)	999.3	+12	SW	5	z.	55	85	6	5	-	10	10	800	1001.0	+10	SW	3	pr	56	95	6	9	2	-	7.8	9+	450	1	*	c	c	c	c.				
	Edinburgh	1001.9	+10	SSW	6	ir	64	85	7	2	-	10	10	1500	1003.2	+4	SSW	5	rr	52	95	5	6	-	-	10	10	450	1	*	c	c	c	c.				
	Point of Ayr	1003.5	+10	WS	5	c	58	75	8	4	-	7.8	7.8	1500	1004.3	+2	W	5	ir	55	95	7	6	1	-	7.8	10	800	1	4	c	c	c	c.				
13a	Three	997.1	+20	W	4	id.	57	95	7	5	-	9+	9+	1500	999.6	+12	W	5	ir	54	95	6	6	-	-	10	10	800	1	4	c	c	c	c.				
13b	Stormoway	991.8	+10	SSW	3	pr	58	95	8	7	-	7.8	9+	1500	994.1	+10	WSW	3	c/pr	57	95	8	8	-	-	10	10	1500	1	2	c	c	c	c.				
15	Dalwhinnie	1001.1	+10	SSW	4	c	55	85	7	4	6	7.8	10	1500	1001.1	+10	SSW	3	c	53	95	7	4	6	-	4.6	10	2500	1	*	c	c	c	c.				
	Aberdeen	998.6	+12	SSW	4	c	56	85	7	5	-	10	10	1500	1000.1	+8	SW	4	ir	57	75	7	6	3	-	4.6	7.8	1500	1	2	c	c	c	c.				
	Wick	994.5	+12	SW	4	c/pr	57	85	8	6	1	4.6	7.8	1500	995.8	+10	SW	3	pr	57	95	8	8	6	-	7.8	9+	1500	1	2	cpr	cpr	cpr	cpr.				
16	Lerwick	997.8	+16	S	7	c/d	55	85	7	8	2	7.8	10	800	998.4	-2	S	6	c/r	56	85	7	8	2	-	7.8	10	800	1	*	c	c	c	c.				
17	Blackad Point	1004.8	+18	W	5	c	57	85	7	5	-	10	10	800	1007.9	+20	WNW	4	c	56	85	8	5	-	-	10	10	1500	1	3	pr	pr	pr	c.				
18	Malin Head	999.8	+20	WN	3	c/r	57	95	7	5	1	7.8	9+	1500	1002.8	+18	WN	4	c	56	85	7	8	-	-	9+	9+	1500	1	2	c	c	c	c.				
	Aldergrove	1001.1	+6	SW	5	c/r	55	95	8	6	2	9+	10	800	1004.0	+18	WS	4	c/r	56	95	8	8	2	-	9+	9+	800	1	*	c	c	c	c.				
19	Birr Castle	1006.3	+12	WSW	1	rr	55	95	7	6	-	10	10	2500	1007.9	+10	W	3	c	58	85	8	8	7	-	7.8	9+	2500	1	*	c	c	c	c.				
20	Valentia Obey.	1010.3	+18	W	4	bc	59	75	8	2	3	4.6	4.6	1500	1012.1	+10	WNW	4	c	58	75	8	8	5	-	4.6	7.8	1500	0	3	cpr	bc	bc	cpr.				
	Roche's Point	1008.2	+2	W	2	c/pr	60	75	9	9	-	7.8	7.8	1500	1010.2	+12	NW	3	bc	61	75	9	2	4	-	4.6	4.6	2500	1	2	bcpr	cprbc	bc	cpr.				

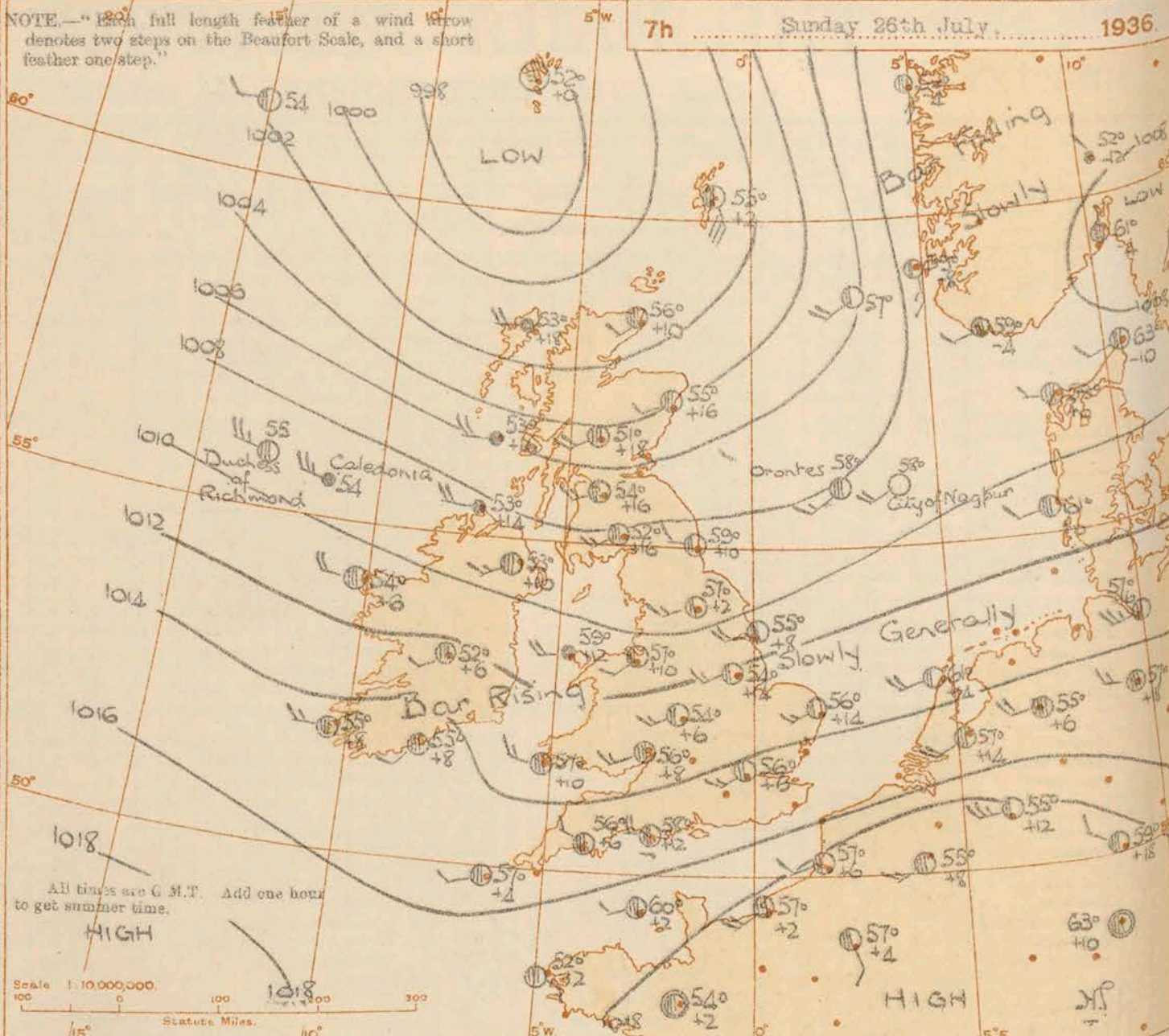
REPORTS from HEALTH RESORTS for 25th July 1936.

AIR MINISTRY, METEOROLOGICAL OFFICE.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 24h. to 25th.	Max. 25th. to 17h.	Night. 17h. to 25th.	Day. 25th. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	bcap	bc	54	65	6	1	8.4	10.2
	Bournemouth	bcb	bcb	56	65	1	-	7.6	9.7
	Ventnor	obp	bcb	56	62	-	0.3	8.7	8.2
	Southsea	code	bc	57	66	0.3	Trace	7.3	10.4
	Bognor Regis	bcb	bcb	58	63	2	Trace	8.9	9.9
	Littlehampton	bc	bc	58	63	2	-	9.2	11.9
	Worthing	bcb	pb	58	65	1	1	8.0	10.8
	Brighton	bc	b	58	64	2	-	7.5	8.4
	Eastbourne	bcb	bcb	57	65	-	Trace	9.8	8.4
	Hastings	bcb	bcb	57	64	-	-	9.4	8.7
	Folkestone	bc	bcb	57	65	-	-	9.8	11.1
	Dover	bc	bc	58	66	3	-	9.9	11.0
	Deal	b	bcb	56	67	-	-	10.1	10.8
	Ramsgate	cbe	bc	56	65	4	-	9.4	10.4
	Margate	bc	bcb	54	67	-	0.5	10.0	11.1
2	Southend	bcb	cpr	55	68	-	2	7.5	12.5
	Maldon	b	pcpr	51	68	-	2	7.3	12.9
	Clacton-on-Sea	bc	bcb	57	65	-	0.3	6.0	13.4
	Dovercourt	bcb	bcb	53	66	-	Trace	7.9	14.3
	Lowestoft	bcb	cpr	53	62	-	0.6	7.9	7.9
	Shelburne	bcb	bcb	53	66	-	0.5	8.7	11.4
	Mablethorpe	bcb	bcb	52	66	-	1	7.6	13.2
	Cleethorpe	bcb	bcb	53	67	-	5	8.1	12.6
3	Leamington S.	cp	cp	52	63	-	5	3.7	8.2
4	Cheltenham	bcb	cpr	53	64	-	9	4.0	10.5
5	Bath	cpr	cpr	53	64	1	11	5.7	7.8
	Weymouth	b	b	57	65	-	-	8.1	11.4
	Jersey	cbe	pcbe	58	64	-	0.6	7.6	7.6
	Torquay	bc	bcb	56	65	Trace	0.1	7.5	11.7
	Penzance	rncp	b	54	63	0.4	4	8.5	11.9
	St. Ives	pr	pr	54	62	-	1	8.0	13.3
	Bude	bcb	bcb	59	62	0.3	Trace	7.8	11.0
	Ilfracombe	cbe	cbe	56	62	5	5	5.8	8.5
6	Aberystwyth	bcb	bcb	56	61	-	-	9.5	8.1
7	Llandudno	bc	bcb	55	64	-	-	10.4	5.2
	Colwyn Bay	bcb	bcb	55	65	-	-	8.9	3.8
	Rhyl	bcb	bcb	53	66	0.1	-	9.2	3.6
8	Wallsley	bcb	bcb	53	66	-	Trace	9.0	6.1
	Southport	bc	bcb	53	65	-	-	11.6	2.1
	Blackpool	bc	bc	55	64	0.1	-	10.7	1.1
	Morecambe	bcb	bcb	55	63	Trace	0.3	8.5	1.2
9	Ilkley	b	b	52	66	0.3	-	9.4	3.6
	Harrogate	bc	bc	51	65	-	-	9.5	5.2
10	Berwick-on-T.	cbe	c	65	62	Trace	-	5.7	0.2
11	Dunbar	bc	bc	56	62	-	-	0.2	5.3
12	Troon	cpr	r	52	57	13	3	0.0	0.0
	Douglas	cpr	cpr	52	59	0.3	0.5	4.5	0.3

† Max. Temp. for period 24h. yesterday to 17h. to-day. Min. Temp. 24h. to-day. (Min. Temp. 17h. to-day.)

NOTE.—A full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.



DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 26th July, 1936.

1 S.E. England	Moderate southwest to west winds; bright periods, showers, with perhaps local thunderstorms; rather cool.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	Moderate west to northwest wind; bright periods; showers, with chance local thunderstorms; rather cool.
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	As 1 - 4.
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	Fresh or strong west to northwest winds, moderating; cloudy, occasional rain; cool.
13 A.W. Scotld. B.N.W.Scotland.	
14 Mid Scotland	
15 N.E. Scotland	Fresh or strong south to southwest winds, moderating; cloudy, rainy periods; cool.
16 Orkney and Shetland	
17 N.W. Ireland	Fresh northwest wind, occasional rain or showers but with bright periods; cool.
18 N.E. Ireland	
19 S.E. Ireland	Moderate west to northwest winds; fair periods, local showers; rather cool.
20 S.W. Ireland	

K.N. Stationery Office Press, Kingsway, W.C.2.

G. 507, 3101, W. 1108, D. 5001, Gp. 308, 3101, 2/35.

BAROMETER. Isobars are drawn for intervals of two millibars. WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F. WEATHER SYMBOLS:— Clear sky, Sky less than 1/8 clouded, Sky 1/8 to 1/4 clouded, Overcast sky, Rain falling, Snow, Sleet, Hail, Fog, Mist, Thunder, Thunderstorm, Slight haze. SEA DISTURBANCE:— Rough, High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression centred near the Faeroes is becoming less intense. There will be rainy periods in North Ireland, North and West Scotland but bright periods with local showers over the remainder of the British Isles. It will become less cool than of late but temperatures will continue somewhat below average.

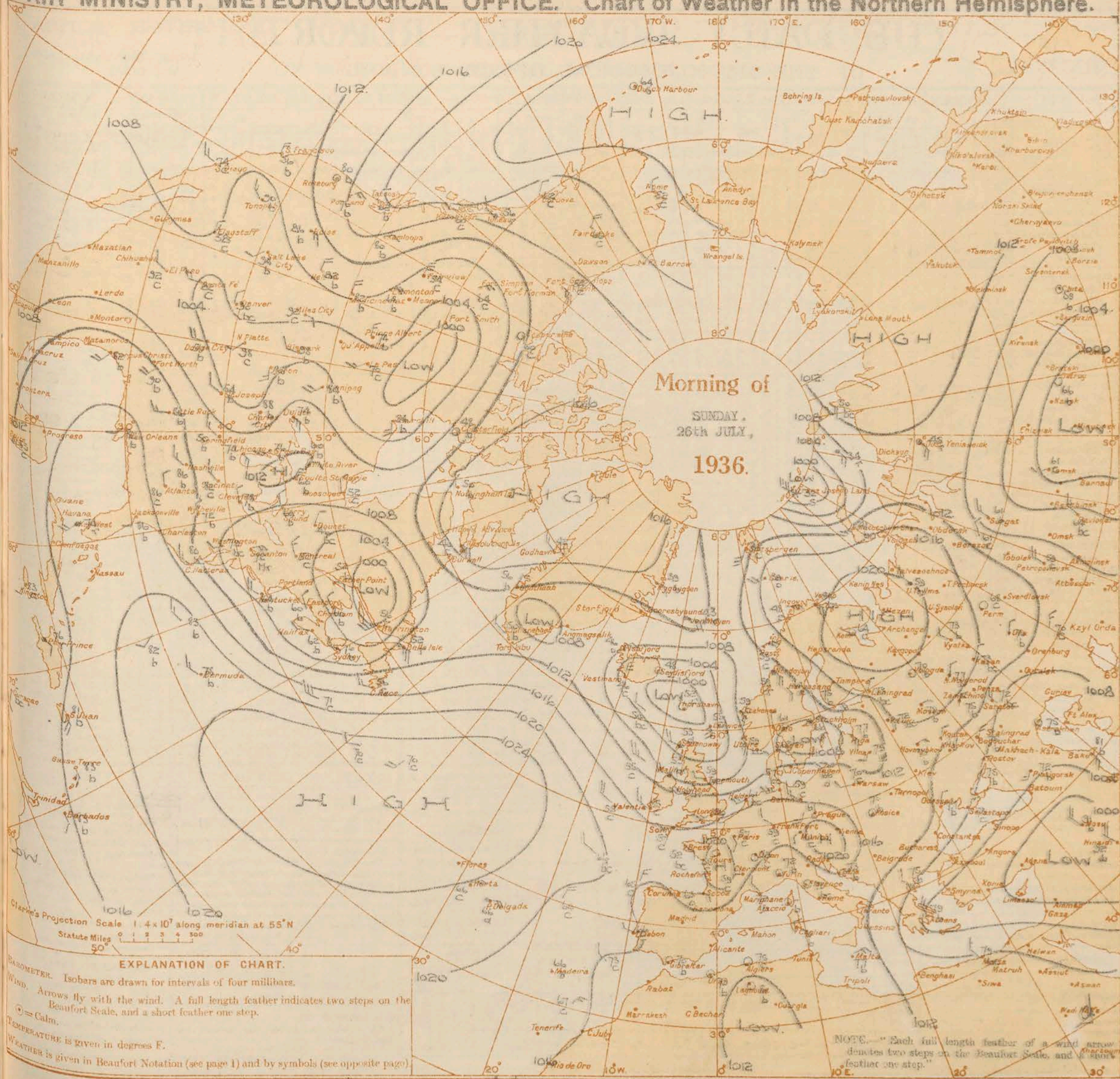
FURTHER OUTLOOK.

Fair periods; scattered showers.

Forecast issued at 09 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.

1936.



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 26th July														OBSERVATIONS at 7 hr. G.M.T. 26th July														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) (13)					Height of Base. (feet) (14)	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) (27)					Height of Base. (feet) (28)	State of Ground. (29)	Sea. 0-9 (30)	TEMPERATURE. (31) (32) (33)			RAINFALL. (34) (35)		SUNSHINE 24 Hrs. (36)
					Form. (9)	Med. (10)					High. (11)	Low 0-10 (12)	Total 0-10 (13)	Form. (23)	Med. (24)				High. (25)	Low 0-10 (26)					Total 0-10 (27)	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	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	+10	SW	2	bc	57	75	8	7	5	-	2.3	2.3	2500	1	*	68	51	43	1	-	8.9		
	Croydon	217	1013.3	+8	SW	3	b	52	95	8	*	*	*	9	9	*	1015.4	+6	SW	3	bc	56	85	8	5	-	1	1	4000	1	*	65	49	46	6	Tr	7.1	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	+4	WSW	3	bc	57	85	8	1	3	-	2.3	2.3	1500	1	*	66	46	38	3	Tr	6.8		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1015.2	+8	SW	3	bc	53	95	8	5	7	-	1	2.3	2500	1	*	65	45	42	5	0.1	8.3		
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	+10	SW	3	bc	53	75	8	3	3	9	2.3	4.6	4000	0	*	66	52	48	Tr	Tr	5.3		
	Lympe	346	1014.5	+6	WSW	3	b	52	95	8	-	-	-	0	0	-	1016.3	+8	SW	1	bc	54	85	8	8	-	4.6	4.6	2500	0	2	64	50	44	Tr	Tr	5.3	
	Manston	142	1013.7	+6	SW	3	bc	52	95	8	5	-	-	2.3	2.3	2500	1015.4	+4	SW	3	b	56	85	8	8	-	1	1	2500	1	*	67	43	44	1	Tr	5.3	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	+10	WSW	3	b	59	75	8	1	7	-	Tr	1	5700	0	*	68	53	45	4	Tr	7.6		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1013.5	+14	SW	3	bc	56	85	7	-	4	-	0	4.6	-	0	2	68	50	48	2	Tr	8.0		
	Gorleston	5	1011.6	+12	SW	2	bc	53	95	7	5	-	-	2.3	2.3	4000	1013.6	+10	SSW	3	bc	56	85	8	5	3	5	Tr	2.3	2500	1	*	68	49	46	2	Tr	8.7
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	+14	SW	3	bc	54	85	7	8	3	5	Tr	2.3	2500	1	*	67	50	47	1	Tr	8.2		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	+14	SW	3	bc	54	85	7	8	3	5	Tr	2.3	2500	1	*	67	50	47	1	Tr	8.2		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1013.3	+6	SW	3	bc	54	85	8	5	3	-	1	2.3	1500	1	*	62	49	46	3	-	6.6		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1014.3	+10	SW	3	c	51	95	7	5	7	-	4.6	94	1500	1	*	63	46	41	4	1	*		
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1013.2	+8	SW	3	c	56	85	8	8	-	-	9	9	4000	1	*	61	51	48	17	Tr	4.9		
5	Portland Bill	32	1013.2	+2	W	4	b	57	85	8	-	-	-	0	0	-	1014.8	+12	W	4	c	58	85	8	4	-	-	7.8	7.8	2500	1	4	60	56	*	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1015.2	+6	WNW	1	c/pr	56	95	8	8	3	-	-	7.8	7.8	1500	1	1	61	52	47	1	Tr	10.4	
	The Lizard	240	1015.1	+2	WSW	3	bc	54	95	8	8	4	-	2.3	2.3	2500	1015.5	+4	WSW	3	bc	55	95	8	8	6	-	2.3	4.6	2500	1	2	62	53	*	3	0.1	*
	Scilly (St. Mary's)	163	1015.2	+4	W	4	bc	55	85	8	8	-	-	2.3	2.3	2500	1015.7	+4	WSW	2	c	57	85	8	3	7	-	2.3	7.8	2500	1	2	62	53	*	7	-	9.6
	Guernsey	175	1015.2	+2	WSW	1	b	56	95	7	-	-	-	0	0	-	1016.5	+2	WSW	2	c	60	85	7	5	1	-	4.6	7.8	2500	0	3	66	55	51	-	-	12.6
6	Pembroke	142	1011.9	+8	WSW	3	bc	57	85	7	5	-	-	4.6	4.6	2500	1012.6	+10	WSW	3	c	57	85	8	5	-	-	7.8	7.8	2500	0	2	60	55	*	1	-	8.9
7	Holyhead	28	1009.7	+10	WSW	4	c	56	85	7	8	-	-	94	94	2500	1011.6	+12	W/S	4	pr	55	85	8	8	-	-	94	94	1500	1	2	61	54	50	Tr	0.1	7.5
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	+10	SW	2	bc	57	75	8	1	3	2	Tr	4.6	2500	1	*	67	53	50	-	-	9.9		
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1011.5	+14	WSW	3	c	55	85	7	8	3	-	7.8	9	800	1	*	66	53	52	-	1	9.5		
10	Spurn Head	29	1009.8	+8	WSW	4	c	55	85	8	5	2	-	4.6	7.8	2500	1011.3	+8	WSW	4	bc	55	95	7	5	7	1	4.6	4.6	2500	0	3	70	53	*	1	-	7.3
	Catterick	175	1009.8	+8	WSW	4	c	55	85	8	5	2	-	4.6	7.8	2500	1009.9	+10	WS	3	c	57	85	5	4	5	5	4.6	7.8	4000	1	1	65	55	52	-	0.4	12.3
	Tynemouth	100	1005.6	+2	W	2	c	55	85	6	6	-	-	7.8	7.8	1500	1008.3	+10	W	2	bc	59	75	7	4	-	-	4.6	4.6	2500	1	1	66	55	51	-	Tr	*
11	Inchkeith	190	1004.7	+6	SW	4	c	55	95	8	5	2	-	2.3	9	4000	1005.7	+10	SW	4	c	55	95	8	5	6	-	4.6	7.8	4000	0	3	58	55	52	-	-	0.1
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	+8	W	2	c	55	85	8	8	3	-	-	9	94	4000	1	*	59	53	49	Tr	1	0.2	
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	*	1006.4	+16	WSW	3	c	55	85	8	5	-	-	10	10	1500	1	*	57	53	51	5	1	0.0		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	+16	SW	3	c	52	85	7	5	-	-	94	94	1500	1	*	57	48	43	2	1	0.5		
	Point of Ayre	30	1007.9	+14	W/N	4	o	54	95	8	6	-	-	4.6	10	1500	1009.5	+10	W/N	4	c	54	95	8	8	4	-	4.6	9	800	1	2	64	53	*	1	0.6	4.7
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1006.2	+16	WNW	4	ir	53	95	7	6	-	-	94	94	1500	1	3	58	52	51	6	3	0.4		
13B	Stornoway	80	998.8	+16	W	3	c	55	95	7	8	2	-	7.8	10																							

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday 27th July, 1936.
No. 27276

Dissect.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 26th July														OBSERVATIONS at 18h. G.M.T. 26th July														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	WEATHER.							
				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	7h.—12h. 26th.	12h.—18h. 26th.	18h.—24h. 26th.	24h.—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)	(37)	(38)	(39)	(40)		
1	London (Kew)	1014.9	-4	SW	3	ir.	61	65	7	8	7	-	4.6	9	2500	1014.5	+4	SSW	2	c	60	75	7	8	7	-	4.6	9	2500	1	*	cir.	cir.	cir/bc	bw
	Croydon	1014.2	-6	SW	3	c/pr	63	65	8	8	6	-	7.8	9	2500	1014.5	+2	WS	3	c/pr	58	85	8	8	9	-	7.8	7.8	2500	1	*	bcpr.	cir	cpr/bc	bw
	S. Farnborough	1014.8	0	SW	3	pr	61	75	8	8	-	-	9	9	4000	1015.0	+2	SSW	2	c/pr	57	85	7	8	8	3	4.6	9	5700	1	*	bcpr.	cpr	cpr/bw	bw
	Boscombe Down	1014.4	-6	SW	3	c/pr	61	65	8	8	-	-	9	9	1500	1015.1	+6	WS	3	c/pr	57	85	8	8	7	-	4.6	7.8	2500	1	*	cpr.	cpr	cpr/bw	bw
	Calshot (Stmnt.)	1015.3	-2	SW	4	bc	67	55	8	8	4	-	2.3	2.3	4000	1015.1	+2	SSW	4	bc	63	65	8	8	3	-	2.3	4.6	4000	0	2	bcwcy	bcwcy	bcwcy	bcwcy
	Lymington	1015.9	-2	SSW	5	c	64	75	9	2	6	5	4.6	7.8	2500	1015.9	+2	SSW	4	bc	60	75	8	2	3	1	1	2.3	2500	0	3	cpr/bc	bcwcy	bcwcy	bcwcy
	Manston	1015.0	-2	SW	4	c	65	55	8	8	-	-	9	9	2500	1014.9	+2	SW	4	bc	63	75	8	7	3	-	2.3	4.6	2500	0	*	b-cy	cbc	bc	bwbc
2	Shoeburyness	1014.8	-8	SW	5	c	68	65	9	8	7	-	4.6	7.8	4000	1014.8	+4	WS	2	c	62	75	9	8	8	8	4.6	7.8	4000	0	*	bce	cbcq	bcp.	bwm.
	Felixstowe	1013.1	-2	WSW	3	ir	65	85	6	6	-	-	9	9	2500	1013.8	+4	SW	2	pr	62	75	6	8	-	-	9	9	2500	1	2	bcir	orcpr	cbcb	bc
	Gorleston	1013.4	-2	SE	3	pr	61	85	8	9	7	-	4.6	9	1500	1013.0	0	SW	3	c	63	65	8	9	3	-	4.6	7.8	2500	1	*	bcepr.	cpr/bc	cbcb	bc
	Mildenhall	1012.2	-4	WN	2	ir	61	75	8	9	7	-	7.8	9	1500	1012.4	+4	SW	2	c	59	75	8	8	-	-	7.8	7.8	2500	1	*	bcepr.	cpr/bc	cbcb	bmw
3	Birmingham	1013.1	0	WSW	4	pr	58	65	8	6	-	-	9	9	2500	1013.0	+2	W	3	bc	60	55	8	8	6	-	2.3	4.6	2500	1	*	bcc	bc	bc	bc
	Upper Heyford	1013.2	-8	SW	3	c	65	55	8	8	3	-	4.6	7.8	2500	1013.5	+2	W	3	bc	62	65	9	8	-	-	4.6	4.6	2500	1	*	cpr/bc	cpr.	bc/bfw	bc/bfw
	Ross-on-Wye	1013.2	0	SW	3	c	62	55	8	8	6	-	7.8	7.8	4000	1013.6	+6	NW	2	c	59	65	8	8	-	-	7.8	7.8	4000	1	*	cpr/bc	cpr/bc	bc/bfw	bc/bfw
5	Portland Bill	1015.1	+4	SW	4	bc	60	85	7	4	-	-	4.6	4.6	2500	1015.2	-6	WSW	4	c	60	85	8	4	-	-	7.8	7.8	2500	1	3	cbc	bcc	bcb	bcc
	Plymouth	1015.3	0	SW	5	pr	59	75	8	9	4	3	7.8	7.8	2500	1014.9	+4	SW	3	bc	60	75	8	8	3	-	4.6	4.6	2500	1	2	cbc	cpr/bc	bcb	bwc
	The Lizard	1015.7	+4	SW	3	bc	64	75	8	4	-	-	2.3	2.3	2500	1015.9	+2	SW	2	bc	60	85	8	2	4	-	2.3	2.3	2500	1	2	bc	bc	bcb	bwc
	Scilly (St. Mary's)	1016.1	+2	SW	3	c	62	75	8	3	9	3	2.3	7.8	2500	1016.0	+2	WS	3	bc	60	75	8	2	-	-	2.3	2.3	2500	1	2	cbc	cbc	bcc	cbcc
	Guernsey	1016.1	-6	WNW	4	bc	64	65	9	8	1	-	4.6	4.6	2500	1016.2	0	W	2	bc	62	75	9	1	1	-	2.3	4.6	2500	0	2	cbc	bc	bcc	bc
6	Pembroke	1014.0	+2	WS	2	bc	60	75	9	7	3	-	2.3	4.6	4000	1013.5	-4	WN	3	bc	58	75	8	7	3	-	2.3	4.6	2500	0	2	cbew	bc	bccbc	c
7	Holyhead	1012.2	+2	SW	3	c	58	75	8	8	3	-	7.8	9	2500	1012.4	+2	SW	3	c	57	85	9	8	9	-	2.3	9	2500	1	2	c	c	bcc	c-bbc
	Chester (Sealand)	1011.9	+2	NW	3	c	60	65	8	8	7	-	4.6	9	2500	1012.1	+2	WN	2	c	59	75	8	8	7	-	7.8	7.8	2500	1	*	bcepr.	cpr/bc	cbew	bcepr.
	Manchester	1011.8	0	WNW	3	c/pr	61	65	8	8	3	-	7.8	9	2500	1012.5	+4	WN	3	c	57	75	8	8	3	-	4.6	7.8	2500	1	*	bcepr.	cpr/bc	cb	bcepr.
10	Spurn Head	1011.7	+2	WS	4	c	65	75	7	5	7	-	4.6	7.8	2500	102.0	+2	WS	2	c	62	75	7	5	2	-	4.6	9	1500	0	1	cbcc	c	cbc	bc
	Catterick	1010.5	+6	W	4	c	60	65	9	8	7	-	7.8	9	2500	1010.9	+4	WSW	3	pr	57	75	9	8	7	-	7.8	9	2500	1	*	c	cpr.	cbc	c
	Tynemouth	1008.4	+4	W	4	bc	64	55	8	2	6	-	4.6	4.6	1500	1009.7	+4	W	3	bc	63	55	8	2	7	-	4.6	4.6	2500	1	1	bc	bc	bccop	bc
11	Inchkeith	1006.8	+2	SW	5	c	58	75	8	8	6	-	4.6	7.8	4000	1006.0	+2	WSW	3	c	60	85	8	8	6	4	4.6	7.8	4000	0	2	eq	c	cbc	bc
	Leuchars	1006.6	+8	WSW	4	c	62	75	8	5	-	-	9	9	2500	1007.7	+8	W	3	bc	63	65	8	7	-	-	4.6	4.6	2500	1	*	cbcc	cpr/bc	cbc	bw
	Renton (Abbots L.)	1006.2	+2	WS	3	c/r	58	85	9	8	3	3	7.8	9	2500	1009.3	+8	W	3	c	57	65	9	8	3	2	2.3	7.8	4000	1	*	cbcc	cpr/bc	cbc	bw
	Eskdalemuir	1008.3	+2	WSW	4	ir	58	75	8	5	-	-	9	9	2500	1009.2	+4	SSW	3	c/r	55	95	7	6	-	-	9	9	450	1	*	cbcc	cpr/bc	cbc	bw
	Point of Ayre	1010.8	+6	WN	4	c	64	65	8	-	5	5	0	7.8	-	1011.1	+4	WN	3	c	58	75	8	-	6	-	0	10	-	1	2	ir	cbc	cbc	cbc
13	Tiree	1008.5	+6	WN	4	c	60	75	8	8	3	-	4.6	7.8	2500	1009.3	+4	W	3	bc	57	75	8	2	6	-	2.3	2.3	2500	0	2	c	cbc	bc	bcc
	Stornoway	1005.0	+16	W	5	pr	56	85	8	8	7	-	7.8	10	2500	1006.9	+8	W	5	c	56	75	9	8	7	-	7.8	9	2500	1	2	idpr.	cpr	bc	bcc
	Dalwhinnie	1005.5	+8	W	3	c	56	75	7	4	6	4	4.6	9	2500	1006.9	+8	W	2	c	58	65	8	4	6	4	4.6	7.8	2500	0	3	idpr.	cpr	bc	bcc
	Aberdeen	1005.5	+12	WNW	2	c/pr	62	65	8	8	-	-	10	10	2500	1006.9	+8	W	2	cpr	58	85	6	8	7	-	7.8	9	2500	1	2	cpr.	cpr.	cpr/bc	bc/bw
	Wick	1005.3	+10	W	2	c	60	75	8	8	6	-	7.8	9	1500	1005.2	+10	W	2	c	57	75	8	8	6	-	7.8	9	1500	1	1	cpr.	cpr.	c	bc
	Lerwick	1001.6	+6	SSW	4	c/pr	55	95	7	8	7	-	7.8	9	800	1003.5	+10	SSW	4	c	55	95	8	8	2	-	7.8	10	800	1	*	cpr.	c	c	cpr.
17	Blackad Point	1012.7	+8	W	4	bc	59	65	9	3	3	-	4.6	4.6	1500	1012.4	-2	W	3	bc	59	75	9	3	-	-	4.6	4.6	2500	0	2	bc	bc	bc	prc
	Malin Head	1010.0	+6	WN	3	c/d	57	85	7	9	-	-	9	9	1500	1011.0	+																		

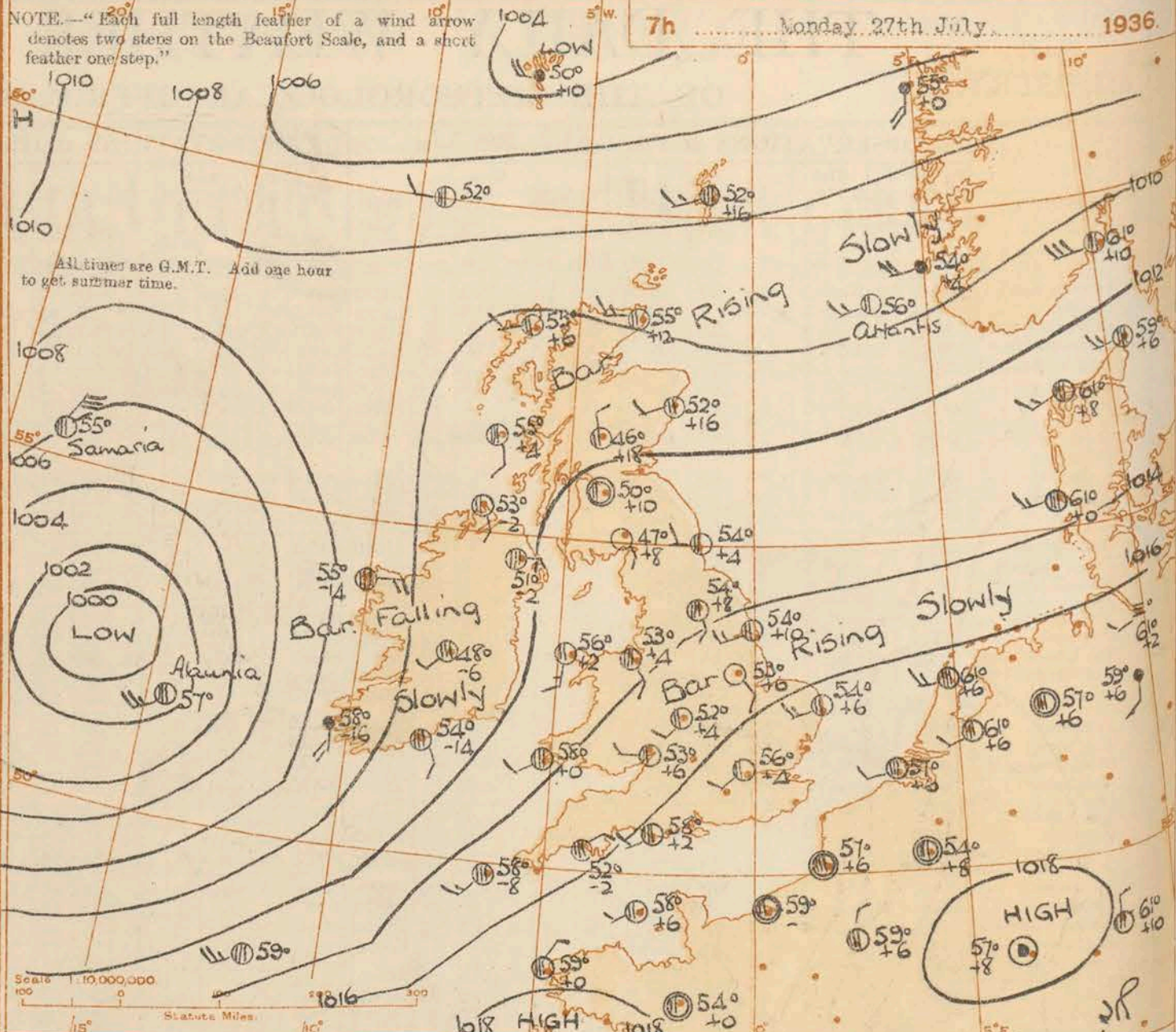
AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Monday 27th July 1936.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h-25th.	Max. 9h-17h.	Night. 17h-25th.	Day. 9h-17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	bcc	cbcb	46	67	-	-	10.2	9.7
	Bournemouth	b	b	52	66	-	-	11.5	9.6
	Ventnor	bcb	b	54	62	-	-	10.0	9.5
	Southsea	bcb	b	54	63	-	-	9.8	8.6
	Bognor Regis	bcb	bcb	54	64	-	-	10.2	10.3
	Littlehampton	bc	bc	51	64	-	-	10.3	10.9
	Worthing	bc	b	53	66	-	-	9.4	9.6
	Brighton	b	b	55	64	-	-	9.2	9.1
	Eastbourne	bc	bc	57	60	1	-	10.8	11.5
	Hastings	bcb	bcb	53	64	-	-	10.1	11.3
2	Folkestone	bcb	bcb	50	65	Trace	-	10.5	11.5
	Dover	b	b	54	65	Trace	-	10.2	11.3
	Deal	bcb	b	51	67	-	Trace	10.5	11.7
	Ramsgate	bc	bc	53	65	-	-	9.4	10.7
	Margate	bc	bc	52	68	-	-	11.0	10.6
	Southend	bcb	bcb	52	71	0.2	-	8.4	8.6
	Maldon	wb	bcb	49	67	-	Trace	8.1	7.9
	Clacton-on-Sea	rbcb	bcb	52	68	0.3	Trace	9.0	6.9
	Dovercourt	bcb	bcb	50	68	-	-	9.9	9.0
	Lowestoft	bcb	bcb	49	70	Trace	1	9.2	9.1
3	Skegness	b	b	50	66	-	Trace	6.6	9.5
	Mablethorpe	bcb	bcb	50	66	-	0.5	5.9	8.9
	Cleethorpe	bc	bcb	51	67	0.1	Trace	6.5	8.7
	Leamington S.	e	c	49	66	-	3	4.0	4.5
	Cheltenham	bcb	bcb	52	64	0.5	4	2.7	6.1
	Bath	bcb	bcb	49	65	-	0.3	6.9	7.9
	Weymouth	bcb	bcb	53	65	-	-	9.4	9.6
	Jersey	bc	bc	57	66	-	-	8.3	9.8
	Torquay	wbc	bc	51	66	Trace	-	9.2	8.5
	Penzance	bcb	b	52	65	0.3	-	9.6	10.5
4	St. Ives	b	b	53	64	-	-	9.5	10.5
	Bude	bc	bc	57	62	-	-	8.4	9.5
	Ilfracombe	bcb	bcb	54	62	1	Trace	5.5	7.7
	Aberystwyth	bcb	bc	56	62	-	-	7.3	9.9
	Llandudno	bcb	c	55	60	0.3	Trace	1.7	10.5
	Colwyn Bay	bcb	bcb	55	62	Trace	Trace	3.2	9.1
	Rhyl	bcb	bcb	55	63	Trace	Trace	3.3	9.4
	Wallasay	bcb	p	55	63	Trace	Trace	5.8	9.2
	Southport	bc	bc	56	63	-	-	4.9	12.0
	Blackpool	cp	c	55	62	0.6	0.1	2.0	11.2
5	Morecambe	cire	bcb	55	61	1	Trace	1.2	8.7
	Ilkley	bc	bc	53	64	-	-	3.5	10.7
	Harrogate	bcb	bc	52	63	-	-	6.2	11.3
	Berwick-on-T.	bcb	c	53	66	0.4	-	3.0	5.7
	Dunbar	bc	bc	54	65	-	-	4.3	0.4
	Troon	rrrr	rrrr	53	57	0.5	3	0.5	0.0
	Douglas	cb	cb	52	60	1.0	-	1.8	4.5

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

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



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 27th July, 1936.
1 S.E. England	Light southwest wind, backing south, increasing to moderate or fresh; mainly fair to-day with some chance of scattered showers, slight rain probable tomorrow; average temperature.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate south to southeast wind, increasing to fresh or strong; occasional rain; average temperature.
6 South Wales	
7 North Wales	
8 N.W. England	
9 N. Midlands	As 1 - 3.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	Light to moderate south to southeast wind; mainly fair; average temperature.
13 { A.W. Scotl. B.N.W. Scot- land.	
14 Mid Scotland	
15 N.E. Scotland	
16 Orkney and Shetland	Light westerly wind; mainly fair; average temperature.
17 N.W. Ireland	
18 N.E. Ireland	Moderate southeast wind, increasing to fresh or strong; occasional rain; average temperature.
19 S.E. Ireland	
20 S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS:— ☉ Clear sky, ☁ Sky less than 1/4 clouded, ☁ Sky 1/4 to 1/2 clouded, ☁ Sky 1/2 to 3/4 clouded, ☁ Overcast sky, ☔ Rain falling, * Snow, * Sleet, ▲ Hail.

SEA DISTURBANCE. ~~~~~ Rough, ~~~~~ High.

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

GENERAL INFERENCE.

A depression west of Ireland is moving southeast. Weather will be mainly fair in Scotland, rain is likely to spread from southwest to most other districts. Temperature will be about average.

FURTHER OUTLOOK.

Unsettled.

Time of Issue of Gale Warning.

▼ South Cone hoisted 0200 27/7/36 in districts 6, 17, 19 and 20.

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.

1936



THE DAILY WEATHER REPORT
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Monday 27th July, 1936

No. 27276

OBSERVATIONS at 1 hr. G.M.T. 27th July															OBSERVATIONS at 7 hr. G.M.T. 27th July															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. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE 24 Hr.		
					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		Med.	High
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	*	1016.5	+6	SW	1	b	55	85	7	-	4	-	0	Tr	-	1	*	65	48	38	0.3	Tr	7.1		
	Croydon	217	1015.7	+2	SSW	3	bc	51	95	8	-	3	-	0	2-3	-	1016.1	+4	SSW	2	b	56	85	8	-	4	-	0	Tr	-	1	*	66	48	43	0.5	0.2	6.4
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1016.5	+4	-	0	b	53	95	6	-	-	-	0	0	-	1	*	67	42	35	5	0.1	5.9		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1016.2	+2	SSE	1	b	50	95	8	2	-	-	Tr	Tr	2500	1	*	63	45	38	2	0.3	13.3		
	Calshot (Sthmtn.)	8	*	*	*	*	*	*	*	*	*	*	*	*	1016.2	+4	NEE	1	b	57	85	7	7	-	-	1	4000	1	0	67	50	45	-	-	12.3			
	Lymington	348	1016.7	+2	SWW	2	b	52	95	8	5	-	-	Tr	Tr	4000	1017.4	+10	-	0	bc	54	95	8	2	7	8	Tr	46	2500	0	1	64	49	45	Tr	13.5	
	Manston	142	1016.1	+2	SWW	3	b	51	95	8	-	-	1	0	Tr	-	1016.6	+6	SWW	2	bc	55	85	8	-	8	0	46	-	0	*	67	48	45	-	-	13.5	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1016.6	+10	WSW	2	bc	58	85	6	-	7	-	0	2-3	-	0	*	69	51	40	-	Tr	9.7		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1016.6	+6	SWW	3	bc	54	85	7	-	4	-	0	2-3	-	1	2	67	49	47	5	0.2	7.5		
	Gorleston	5	1014.4	0	SW's	2	b	54	95	7	-	-	0	0	-	1015.6	+8	S'W	2	b	54	85	7	-	3	-	0	Tr	-	1	*	68	47	43	1	0.3	7.3	
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	*	1015.2	+6	SWW	2	z	53	85	6	-	3	1	0	Tr	-	1	*	65	46	42	0.1	-	8.1		
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	*	1015.2	+2	SSW	2	bc	52	85	8	-	6	-	0	2-3	-	1	*	64	47	43	0.5	-	8.9		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1016.2	+2	SW	3	bc	51	95	7	5	4	-	1	2-3	800	1	*	66	43	36	Tr	-	*		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1016.2	+2	SW	3	bc	51	95	7	5	4	-	1	2-3	800	1	*	66	43	36	Tr	-	*		
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	+6	W	1	bc	53	95	7	7	-	-	46	46	4000	1	*	64	44	37	Tr	-	3.3		
5	Portland Bill	32	1015.8	0	W	3	bc	57	85	8	4	-	-	2-3	2-3	2500	1015.8	+2	WSW	3	c	58	85	8	4	-	-	7-8	7-8	2500	0	3	61	54	*	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1015.8	-2	ENE	1	c	52	95	8	8	3	1	7-8	7-8	4000	1	1	62	47	45	Tr	-	7.2		
	The Lizard	240	1016.4	0	WSW	2	bc	53	95	8	7	-	1	2-3	2-3	4000	1015.6	-4	SSW	2	bc	56	85	8	8	6	-	2-3	4-6	2500	1	2	65	52	*	-	*	
	Scilly (St. Mary's)	163	1016.0	-4	W	3	c	55	85	8	5	-	-	7-8	7-8	2500	1014.8	-8	S'W	3	c	58	85	8	8	7	3	4-6	9	2500	1	2	63	53	*	-	11.8	
	Guernsey	175	1017.1	-2	WSW	1	bc	54	95	9	-	1	-	0	4-6	-	1017.0	+6	SW	1	bc	58	85	8	2	-	-	4-6	4-6	2500	0	2	67	52	46	-	13.8	
6	Pembroke	142	1014.0	+6	W'S	3	bc	57	85	7	5	3	-	4-6	4-6	4000	1013.0	0	SWW	2	c	58	85	8	8	3	9	4-6	7-8	2500	0	2	61	55	*	-	10.5	
7	Holyhead	28	1012.7	+2	S	1	c	54	95	8	5	-	-	9	9	4000	1012.8	+2	S'W	3	bc	56	95	8	1	4	-	4-6	4-6	1500	1	1	58	51	41	Tr	-	1.5
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1013.6	+4	SE	2	c	53	95	7	8	3	-	2-3	7-8	4000	1	*	63	47	41	Tr	0.1	1.8		
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	*	1014.2	+6	SW'S	2	z	53	85	6	-	3	-	0	9	-	1	*	63	43	37	0.5	Tr	4.6		
10	Spurn Head	29	1013.3	+6	W	3	bc	54	95	8	-	7	-	0	4-6	-	1014.9	+10	WSW	3	bc	54	95	6	-	7	-	0	4-6	-	0	2	68	51	*	-	6.5	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1013.6	+8	S	1	c	54	85	8	-	3	-	0	7-8	-	1	*	64	49	46	Tr	Tr	2.0		
	Tynemouth	100	1010.7	+4	W	2	0/pr	55	85	6	6	-	-	10	10	800	1012.9	+4	W	2	bc	54	75	7	4	-	-	2-3	2-3	2500	1	1	66	52	49	-	1	6.1
11	Inchkeith	190	1010.6	+6	SW	1	bc	50	95	7	5	-	-	2-3	2-3	2500	1012.3	+8	SW	2	bc	49	95	7	5	-	-	2-3	2-3	1500	0	1	61	49	45	-	5.8	
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	+10	SW	1	b	51	85	9	-	-	1	0	Tr	-	1	*	60	45	35	0.4	-	5.3		
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	*	1012.5	+10	-	0	z	50	95	5	5	-	-	4-6	4-6	5700	1	*	62	39	35	1	-	2.4		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1013.2	+8	S'E	1	b	47	95	8	5	-	-	Tr	Tr	450	1	*	60	39	30	4	-	2.4		
	Point of Ayre	30	1012.2	+4	W	1	c	53	95	8	-	6	-	0	9	-	1012.7	0	S'E	2	bc	56	85	8	2	9	-	2-3	4-6	2500	1	1	64	49	*	-	5.4	
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	+4	S'E	2	c	55	85	8	5	3	-	4-6	7-8	2500	0	2	60	46	43	0.5	-	5.9		
13b	Stornoway	80	1008.9	+4	SW	2	bc	49	95	8	8	7	-	2-3	2-3	2500	1010.3	+6	WSW	2	c	55	85	8	7	2	2-3	7-8	4000	1	1	56	48	*	-	0.6		
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	+18	N	1	bc	46	95	8	5	4	-	4-6	4-6	2500	0	*	59	34	29	Tr	-	4.3		
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	+16	W'S	2	c	52	75	7	5	-	1	4-6	7-8	4000	1	1	63	44	37	0.1	2	0.2		
	Wick	81	1007.9	+6	WSW	3	c	49	85	8	5	7	-	4-6	7-8	1500	1009.7	+12	W	3	bc	55	75	8	7	7	-	1	2-3	4000	1	1	62	45	*	Tr	-	*
16	Lerwick	156	1005.5	+10	WSW	3	c	53	95	8	5	2	-	7-8	10	800	1007.5	+16	WSW	3	c/pr	52	95	8	8	3	-	7-8	9	1500	1	*	57	51	*	Tr	0.1	
17	Blacksod Point	18	1010.6	-12	S	3	bc	55	85	8	4	-	-	4-6	4-6	1500	1008.3	-14	E	4	c	55	85	8	-	7	-	0	9	-	0	3	60	52	*	Tr	1	4.9
18	Malin Head	52	1011.4	0	WSW	1	bc	52	95	8	8	-	-	2-3	2-3	2500	1011.0	-2	SSE	1	bc	53	85	8	4	5	-	1	2-3	4000	0	1	59	46	*	3	-	4.9
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1011.8	-2	E	1	z	51	95	6	-	3	-	0	7-8	-	1	*	60	44	40	7.8	-	1.5		
19	Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	-6	S'W	1	c	48	95	8	5	4	8	4-6	9	2500	1	*	61	42	32	7.3	0.1	2.4		
20	Valencia Obay.	30	1013.2	-6	SSW	3	bc	53	95	8	5	-	-	2-3	2-3	1500	1008.2	-16	S	4	in	54	95	6	6	2	-	7-8	10	1500	1	3	61	52	46	Tr	1	7.4
	Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	-14	SE	2	c	54	95	8	3	5	9	2-3	7-8	1500	1	2	61	48	*	3	0.2	*		

[illegible]

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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.

REPORTS from HEALTH RESORTS for 27th July 1936.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h-26th 27th.	Max. 9h-17h. 17h-26th 27th.	Night. 17h-26th 27th.	Day. 9h-17h. 17h-26th 27th.	Sunrise to 17h. 27th.	Sunrise to Sunset. 26th.
1	Tunbridge W.	bc	bcb.	45	68	-	-	11.5	11.9
	Bournemouth	b	bcb.	48	65	-	-	9.4	13.5
	Ventnor	b	bcb.	54	65	-	-	11.3	11.8
	Southsea	b	bcb.	51	68	-	-	11.0	12.0
	Bognor Regis	b	bcb.	50	64	-	-	10.3	12.2
	Littlehampton	bc	bc	48	63	-	-	11.6	12.7
	Worthing	b	bcb.	51	66	-	-	10.7	11.8
	Brighton	b	b	51	65	-	-	10.9	11.2
	Eastbourne	b	bcb.	54	66	-	-	11.3	12.9
	Hastings	b	b	52	65	-	-	11.9	12.4
	Folkestone	bcb.	bcb.	52	67	-	-	10.5	12.8
	Dover	bcb.	bcb.	53	66	-	-	10.6	12.3
	Deal	b	b	52	63	-	-	10.6	12.4
	Ramsgate	b	bcb.	52	66	-	-	10.3	11.0
	Margate	bc	bc	52	68	-	-	10.0	13.2
2	Southend	bcb.	bcb.	51	71	Trace	-	10.1	8.5
	Maldon	wb	bcb.	44	69	-	-	8.3	8.1
	Clacton-on-Sea	bc	bcb.	50	66	-	-	11.3	9.0
	Dovercourt	bcb.	bcb.	48	67	-	-	11.4	10.3
	Lowestoft	bcb.	bcb.	47	66	T	-	10.0	9.2
	Skegness	b	bcb.	45	66	-	-	11.2	7.1
	Mablethorpe	bcb.	bcb.	46	66	-	-	5.8	6.4
	Cleethorpe	bc	bc	47	68	-	-	8.3	7.5
3	Leamington S.	c	c	45	67	0.5	-	6.2	4.8
4	Cheltenham	wbc	bcb.	46	68	-	-	8.4	3.4
5	Bath	bcb.	bcb.	45	67	-	-	7.6	2.5
	Weymouth	b	bcb.	48	64	-	-	7.5	10.0
	Jersey	bc	bcb.	53	66	-	-	5.7	10.7
	Torquay	bc	bcb.	48	63	(Trace)	-	7.2	10.3
	Penzance	bcb.	c	51	61	0.6	1	2.8	11.5
	St. Ives	pr	pr	51	61	-	1	2.1	11.5
	Bude	bcb.	cpe	49	63	1	0.2	3.6	10.5
	Ilfracombe	bcb.	bcb.	52	65	Trace	0.5	4.7	8.1
6	Aberystwyth	bcb.	pr.	51	63	-	-	1.9	7.4
7	Llandudno	cp.	cp.	49	64	-	Trace	4.3	1.7
	Colwyn Bay	bcb.	bcb.	47	63	-	-	4.5	3.2
	Rhyl	bcb.	cp.	47	64	-	2	2.3	3.3
8	Wallasey	bcb.	p.	50	65	-	1	1.4	5.8
	Southport	bcb.	cp.	48	64	-	Trace	2.6	4.9
	Blackpool	bcb.	bcb.	56	65	-	Trace	5.0	2.4
	Morecambe	bcb.	bcb.	50	65	-	-	8.8	1.2
9	Ilkley	bc	bc	47	67	-	-	5.0	3.5
	Harrogate	c	c	48	65	-	-	3.6	6.5
10	Berwick-on-T.	bcb.	b.	46	60	1	-	10.9	3.5
11	Dunbar	bc	bc	47	62	-	-	12.0	5.7
12	Troon	bcb.	bcb.	50	62	-	0.3	5.5	1.5
	Douglas	bc	bcb.	48	61	-	-	8.9	1.8

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

FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 28th July, 1936.

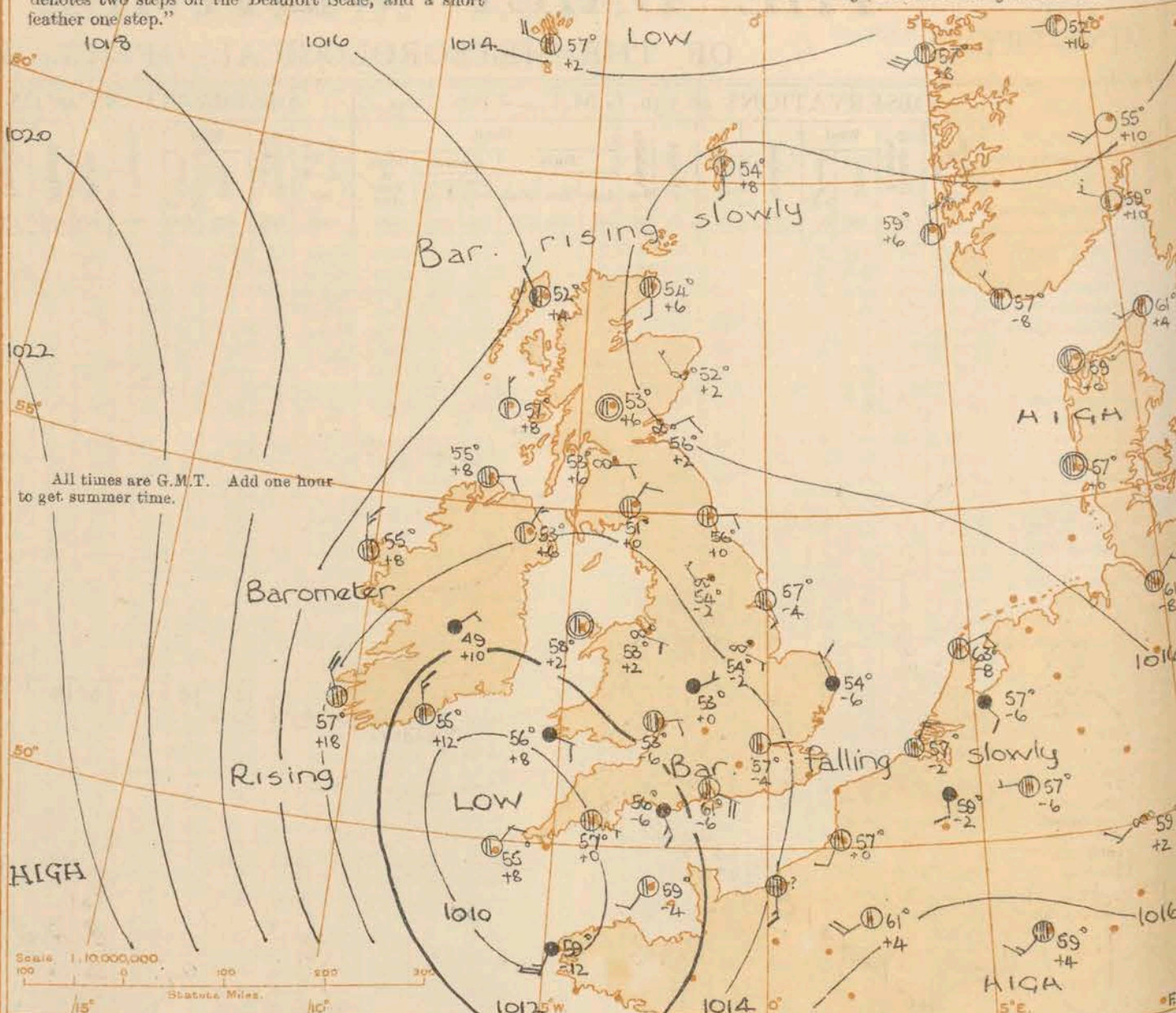
1 S.E. England	
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	
6 South Wales	Light east to southeast wind; local thundery rain or thunderstorms, especially in afternoon or evening; bright periods; average temperature.
7 North Wales	
8 N.W. England	
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man	
13 A.W. Scotland & N.W. Scotland	
14 Mid Scotland	Light variable wind; mainly fair, some chance of local thunderstorms; average temperature.
15 N.E. Scotland	
16 Orkney and Shetland	
17 N.W. Ireland	
18 N.E. Ireland	
19 S.E. Ireland	Light to moderate northeast to north winds; local thundery rain or thunderstorms; bright periods; average temperature.
20 S.W. Ireland	

N.M. Stationery Office Press, Kingway, R.C.Z.

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Tuesday 28th July 1936.



BAROMETER. Isobars are drawn for intervals of two millibars.

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

TEMPERATURE is given in degrees F.

WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/4 clouded. ☁☁ Sky 1/4 to 1/2 clouded. ☁☁☁ Sky 1/2 to 3/4 clouded. ☁☁☁☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. ▲ Hail.

SEA DISTURBANCE: ~~~~~ Rough. ~~~~~ High.

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

GENERAL INFERENCE.

A depression off Southwest England is moving southeast and becoming less deep. Local thundery rain or thunderstorms are probable in most districts. Temperatures will remain about average.

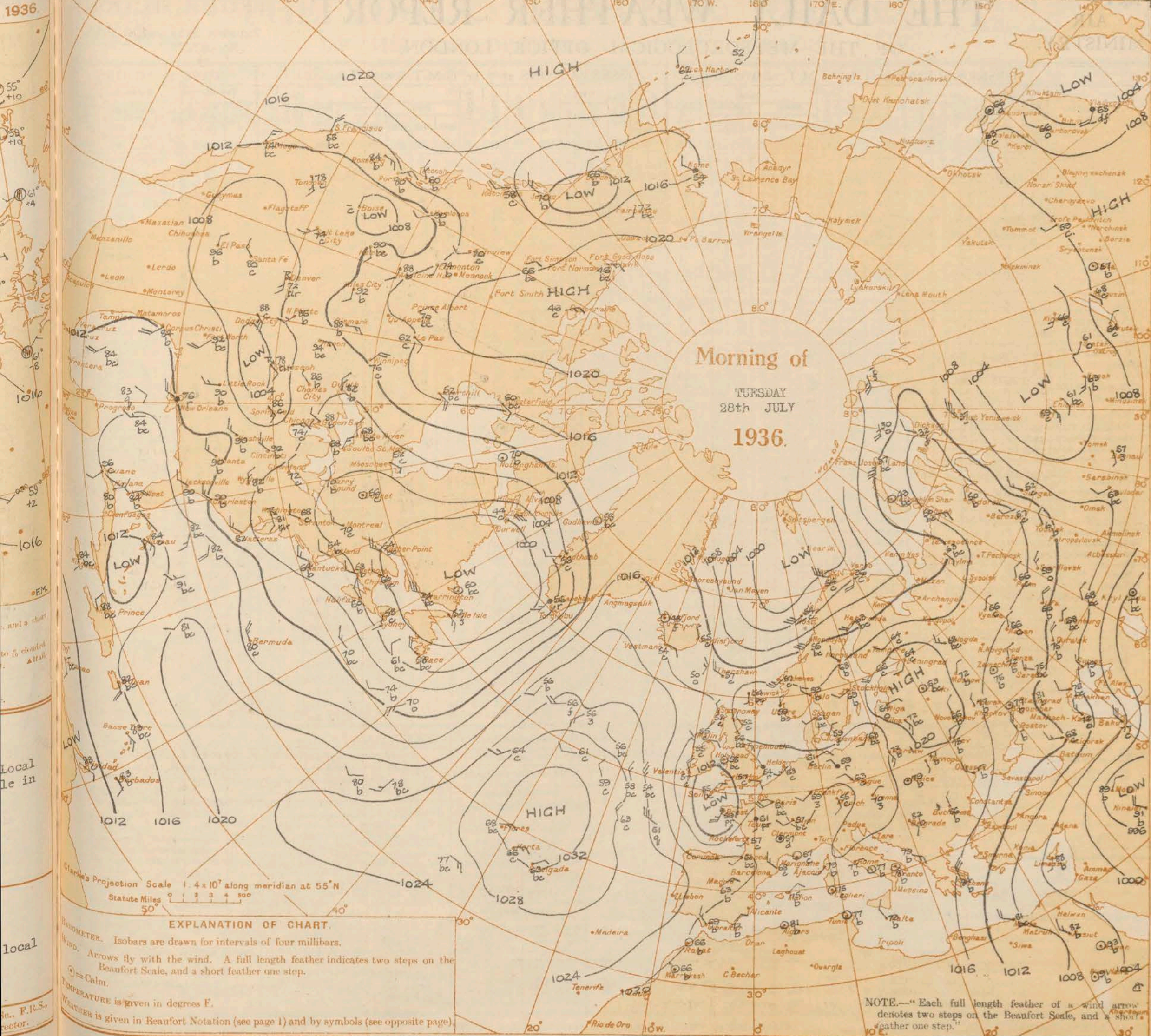
FURTHER OUTLOOK.

Mainly fair in Ireland and Scotland, local thunderstorms or thundery rain in England.

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

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

1936



Morning of
TUESDAY
28th JULY
1936.

Clarke's Projection Scale $1:4 \times 10^7$ along meridian at $55^\circ N$
Statute Miles 0 100 200 300 400 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step.
☉ = Calm.
TEMPERATURE is given in degrees F.
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

NOTE.—“Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.”

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

BRITISH SECTION

Tuesday 28th July, 1936.
No. 27277

OBSERVATIONS at 1 hr. G.M.T. 28th July														OBSERVATIONS at 7 hr. G.M.T. 28th July														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)	°C. (7)	Humid. % (8)	Visibility. Miles (9)	Cloud.				Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. Direc. (17)	Force (18)	Weather. (19)	Temp. °F. (20)	°C. (21)	Humid. % (22)	Visibility. Miles (23)	Cloud.				Barom. at M.S.L. (29)	Change in 3 hours. (30)	TEMPERATURE.			RAINFALL.		Sun. Shine Hrs. (36)						
												Form.			Amount.										Height of Base (feet) (14)	Form.					Amount.		Height of Base (feet) (28)	State of Ground. (31)	Sea. (32)		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)	
												Low. (9)	Med. (10)	High. (11)	Low. (12)											Total 0-10 (13)	Low. (24)	Med. (25)			High. (26)	Low. (27)										Total 0-10 (28)
1	London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	1013.4	-4	SE	2	ir.	57	85	7	5	7	-	7-8	3+	1500	1	*	68	55	49	-	0.2	9.6							
	Croydon	217	1014.9	-6	SE	2	ir.	55	85	7	5	7	-	7-8	10	5700	1013.0	-4	E	2	c	57	85	7	5	7	-	4-6	9+	1500	1	*	67	53	51	-	0.1	10.7				
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1013.3	-4	ESE	2	c/r	54	85	6	8	7	-	4-6	9+	2500	1	*	69	52	51	-	Tr	11.3							
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1012.3	-2	E	3	c	53	85	7	5	7	-	7-8	10	4000	1	*	64	50	50	-	3	8.7							
	Calshot (Stmnt.)	8	*	*	*	*	*	*	*	*	*	*	*	1012.3	-6	SEE	4	jp	61	85	8	8	7	-	7-8	10	4000	1	*	67	56	55	-	0.1	10.8							
	Lymington	346	1016.0	-6	EN	2	rr	54	85	7	6	-	-	10	10	4000	1014.2	-8	E	2	bc	55	85	8	5	-	2	Tr	4-6	2500	1	*	66	54	51	-	7	12.0				
	Manston	142	1016.2	+2	SSE	2	rr	56	85	6	6	2	-	7-8	10	800	1013.7	-10	ENE	2	c	58	85	7	8	3	5	2-3	7-8	1500	1	*	67	53	50	-	11	11.7				
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1013.5	-12	E	3	c/r	58	85	9	6	9	3	1	9	2500	1	*	68	55	51	-	2	12.7							
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1013.5	-12	E	3	c/r	58	85	9	6	9	3	1	9	2500	1	*	68	55	51	-	2	12.7							
	Gorleston	5	1015.9	-6	SE	1	bc	57	85	7	5	-	-	2-3	2-3	2500	1014.4	-6	NNW	2	rr	54	85	5	6	-	10	10	800	1	2	65	52	51	-	15	9.2					
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1013.8	-10	NNE	2	c/r	55	85	8	-	7	1	0	9	-	-	-	1	70	52	48	-	1	8.8						
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1014.3	-2	ESE	1	z	54	85	6	-	7	-	0	9+	-	-	-	1	67	49	43	-	-	9.7						
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1013.6	0	ENE	1	rr	53	85	5	6	2	-	4-6	9+	2500	1	*	65	52	48	-	0.2	7.6							
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1013.6	-4	E	1	c	54	85	7	5	7	-	7-8	9+	4000	1	*	66	50	43	-	Tr	-							
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1012.5	-6	E	2	o	53	85	6	6	-	-	10	10	2500	1	*	66	53	52	Tr	0.6	6.5							
5	Portland Bill	32	1012.8	-14	SSE	3	rr	58	85	7	5	-	-	10	10	1500	1010.7	-6	SSE	3	rr	56	85	7	4	-	-	10	10	1500	2	3	62	55	*	-	5	*				
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1010.0	0	E	1	jp	57	85	7	3	4	3	7-8	7-8	800	1	1	62	55	53	0.6	4	5.4							
	The Lizard	240	1008.8	-10	SE	2	bc	55	85	8	8	-	-	2-3	2-3	2500	1008.3	+2	E	2	jp	55	85	8	8	-	7-8	7-8	2500	1	2	62	53	*	-	3	*					
	Scilly (St. Mary's)	163	1008.9	-10	SSE	3	bc	55	85	7	5	-	-	2-3	2-3	2500	1008.6	+8	NEE	2	bc	55	85	8	8	-	4-6	4-6	2500	1	1	63	53	*	-	2	2.0					
	Guernsey	175	1014.4	-10	SSW	3	rr	56	85	6	5	-	-	10	10	2500	1011.6	-4	SW	2	bc	59	85	7	8	-	4-6	4-6	1500	2.2	3	66	55	54	0.2	4	7.1					
6	Pembroke	142	1009.6	-6	SSE	5	pr	57	85	7	8	2	-	7-8	10	2500	1010.3	+8	SE	2	ir.	56	85	7	8	2	-	7-8	10	2500	1	2	61	55	*	-	1	3.9				
7	Holyhead	26	1012.5	-2	EN	3	c	55	85	8	8	-	-	7-8	7-8	4000	1012.6	+2	E	0	bc	58	85	8	5	3	1	Tr	2-3	2500	1	1	62	53	45	-	0.2	8.7				
	Chester (Sealand)	18	*	*	*	*	*	*	*	*	*	*	*	1013.3	+2	ESE	2	z	53	85	5	2	3	-	1	10	2500	1	*	67	47	43	Tr	1	3.3							
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1015.7	+2	SES	1	z	55	85	5	5	7	-	4-6	10	2500	1	*	66	50	44	-	-	5.9							
10	Spurn Head	29	1016.2	0	-	0	bc	57	85	7	-	1	-	0	2-3	-	1014.2	-4	SE	1	c	57	85	7	5	2	-	2-3	10	2500	1	1	70	51	*	-	7	8.3				
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1014.2	-2	NW	1	z	54	85	5	5	7	1	4-6	9+	4000	1	*	64	49	47	Tr	0.4	2.4							
	Tynemouth	100	1014.8	0	0	2	o	56	85	7	5	-	-	10	10	800	1014.7	0	E	2	bc	56	85	6	2	-	2	4-6	4-6	1500	1	1	63	55	52	-	-	9.7				
11	Inchkeith	190	1015.0	+2	SE	1	bc	55	85	8	5	-	-	2-3	2-3	2500	1015.5	+2	NE	1	c	56	85	6	5	7	-	4-6	7-8	2500	0	1	64	52	48	-	-	12.5				
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1016.0	+2	ENE	2	z	56	85	6	5	7	-	7-8	10	800	1	*	66	49	47	-	-	13.7							
12	RAF Leuchars	19	*	*	*	*	*	*	*	*	*	*	*	1015.5	+6	E	2	z	53	85	5	5	2	-	4-6	10	1500	1	*	67	47	43	-	-	7.1							
	RAF Leuchars	794	*	*	*	*	*	*	*	*	*	*	*	1014.7	0	NE	2	c/pr	51	85	7	5	2	-	4-6	10	1500	1	*	63	47	44	-	0.2	3.5							
	Point of Ayre	30	1013.8	0	E	2	c	58	85	8	5	-	-	9	9	1500	1013.8	+2	EN	3	c	58	85	7	-	0	10	-	-	1	65	55	*	-	0.2	9.3						
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1015.4	+8	NE	1	bc	57	85	8	5	3	-	1	2-3	4000	0	1	63	48	40	-	-	8.5							
13B	Stornoway	80	1015.4	+6	NNW	2	bc	50	85	9	5	6	-	2-3	4-6	2500	1016.2	+4	NNW	1	c	52	85	9	-	7	6	0	7-8	-	1	63	47	*	Tr	-	12.2					
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	1016.8	+2	NW	1	o	53	85	8																					

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION
Wednesday 29th July, 1936.
No. 27273

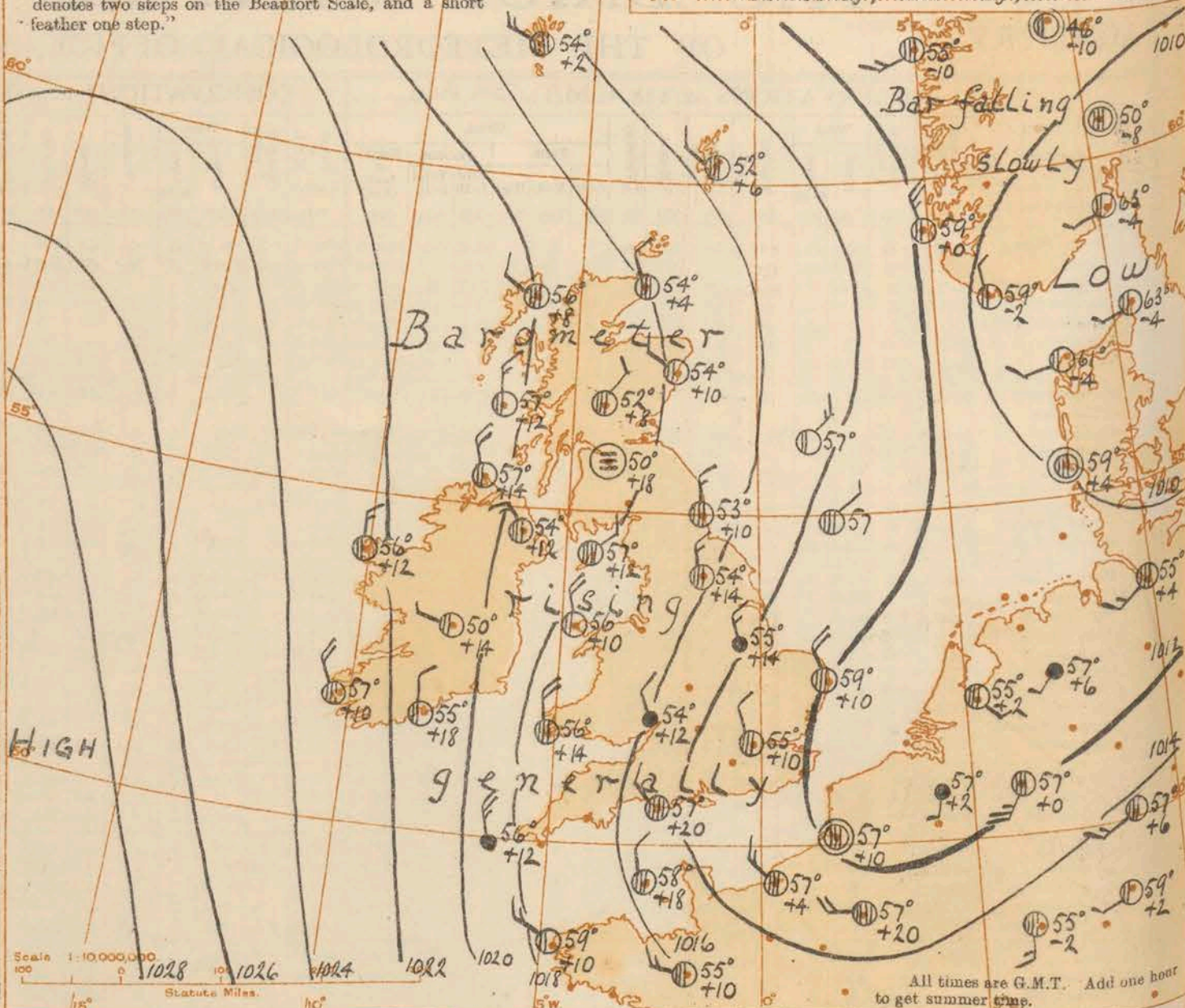
DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 28th July													OBSERVATIONS at 18h. G.M.T. 28th July													PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visib.	Cloud.					Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visib.	Cloud.					Height of Base (feet)	State of Ground. 0-9	Sea. 0-4	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
				Direc.	Force 0-12					Form.	Amount.	Low	Med.	High				Form.	Amount.					Low	Med.	High	Form.	Amount.				Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low	Med.	High	Form.	Amount.	Low

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 27th to 28th.	Max. 27th to 28th.	Night 27th to 28th.	Day 27th to 28th.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	co	opor	45	65	2	0.5	2.7	12.8
	Bournemouth	dbc	bpc	56	66	3	?	5.7	9.4
	Ventnor	rocb	bpc	56	?	7	-	4.9	11.3
	Southsea	or	ocbc	57	65	0.2	7	2.9	11.0
	Bognor Regis	ecrc	bcb	56	63	-	1	3.4	10.8
	Littlehampton	epc	bcb	56	63	Trace	1	3.7	12.4
	Worthing	ep	bcb	56	63	Trace	1	4.2	11.7
	Brighton	bcb	peb	55	65	Trace	Trace	5.1	12.1
	Eastbourne	ocp	pcbc	56	65	6	0.2	5.3	12.4
	Hastings	oc	epcb	53	65	9	0.5	3.6	13.3
2	Folkstone	bcb	bcb	54	67	12	0.4	5.4	12.2
	Dover	bc	bcb	55	67	14	0.2	7.7	12.6
	Deal	bc	bcb	55	68	14	Trace	7.4	12.4
	Ramsgate	b	bcb	54	67	12	-	8.0	12.3
	Margate	bc	bc	55	67	11	-	7.8	12.0
	Southend	bcb	otrc	55	70	3	14	4.1	11.5
	Maldon	rebc	crc	52	69	1	5	2.7	9.4
	Clacton-on-Sea	cbv	bcb	53	65	23.9	-	5.9	13.3
	Dovercourt	rocb	bc	56	68	9	-	7.4	12.9
	Lowestoft	bcb	crc	52	64	19	0.1	3.7	10.4
3	Skegness	orrc	cbcb	54	60	3	2	1.9	11.7
	Mablethorpe	orc	crcbc	52	60	1	1	1.8	10.6
	Cleethorpe	?	?	53	61	-	2	0.7	9.0
	Leamington S.	c	c	52	63	-	-	0.9	6.9
	Cheltenham	oc	coirc	52	62	0.5	0.5	0.0	8.7
	Bath	cir	bcb	54	66	10	5	1.7	7.6
	Weymouth	reb	bcb	55	64	9	Trace	4.3	7.5
	Jersey	reb	bc	56	66	2	-	3.5	9.8
	Torquay	bcb	bcb	54	63	5	-	7.3	7.2
	Penzance	bcb	b	53	66	13	2	6.1	2.8
4	St. Ives	c	b	52	62	14	-	9.0	4.1
	Bude	bc	bc	50	65	1	-	9.1	3.5
	Ilfracombe	opc	bcb	54	63	2	-	4.7	4.7
	Aberystwyth	bcb	crc	54	65	1	3	0.7	1.9
	Llandudno	bcb	bcb	50	64	Trace	-	6.0	4.3
	Colwyn Bay	bcb	bcb	48	63	6	-	4.6	4.5
	Rhyl	c	cg	49	63	1	-	0.4	2.8
	Wallasay	bcb	bc	53	65	Trace	-	1.7	1.5
	Southport	cov	crg	51	64	Trace	Trace	0.2	2.6
	Blackpool	c	coc	54	64	0.1	-	0.7	5.0
5	Moxcumb	bcb	ircr	55	64	-	4	2.7	8.8
	Ilkley	crc	or	48	67	0.5	11	1.2	5.0
	Harrogate	crc	bcb	50	63	-	6	3.1	3.7
	Berwick-on-T.	c	bcb	53	60	1	-	3.8	11.7
	Dunbar	ctir	bc	52	68	19	5	2.4	13.3
	Troan	crc	cbcr	52	63	-	0.5	0.4	6.5
	Douglas	bc	ctir	55	63	-	2	6.2	9.2
	Max. Temp. for period 21h. yesterday to 17h. to-day:	Min. Temp. 21h.-9h.		Min. Temp. 17h.-9h.		Min. Temp. 17h.-9h.		Min. Temp. 17h.-9h.	

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.

7h Wednesday, 29th July, 1936.



BAROMETER. Isobars are drawn for intervals of two millibars.
WIND. Arrows fly with wind. A full length feather indicates two steps on the Beaufort scale, and a short feather one step. Calm is indicated by circle outside weather symbol.
TEMPERATURE is given in degrees F.
WEATHER SYMBOLS:—
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded.
○ Sky 1/2 to 3/4 clouded. ○ Overcast sky. ● Rain falling. * Snow. * Sleet. ▲ Hail.
☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm. ☁ Slight haze.
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression over Belgium is moving east and a wedge of high pressure is approaching from the Atlantic. There will be occasional rain and local thunderstorms in the East and Midlands today, followed by a fair interval tomorrow. Weather will become fair later today in the West but will deteriorate later tomorrow.

FURTHER OUTLOOK.

Rather unsettled.

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.

1936.

1010

50°

63°

59°

57°

55°

53°

51°

49°

47°

45°

43°

41°

39°

37°

35°

33°

31°

29°

27°

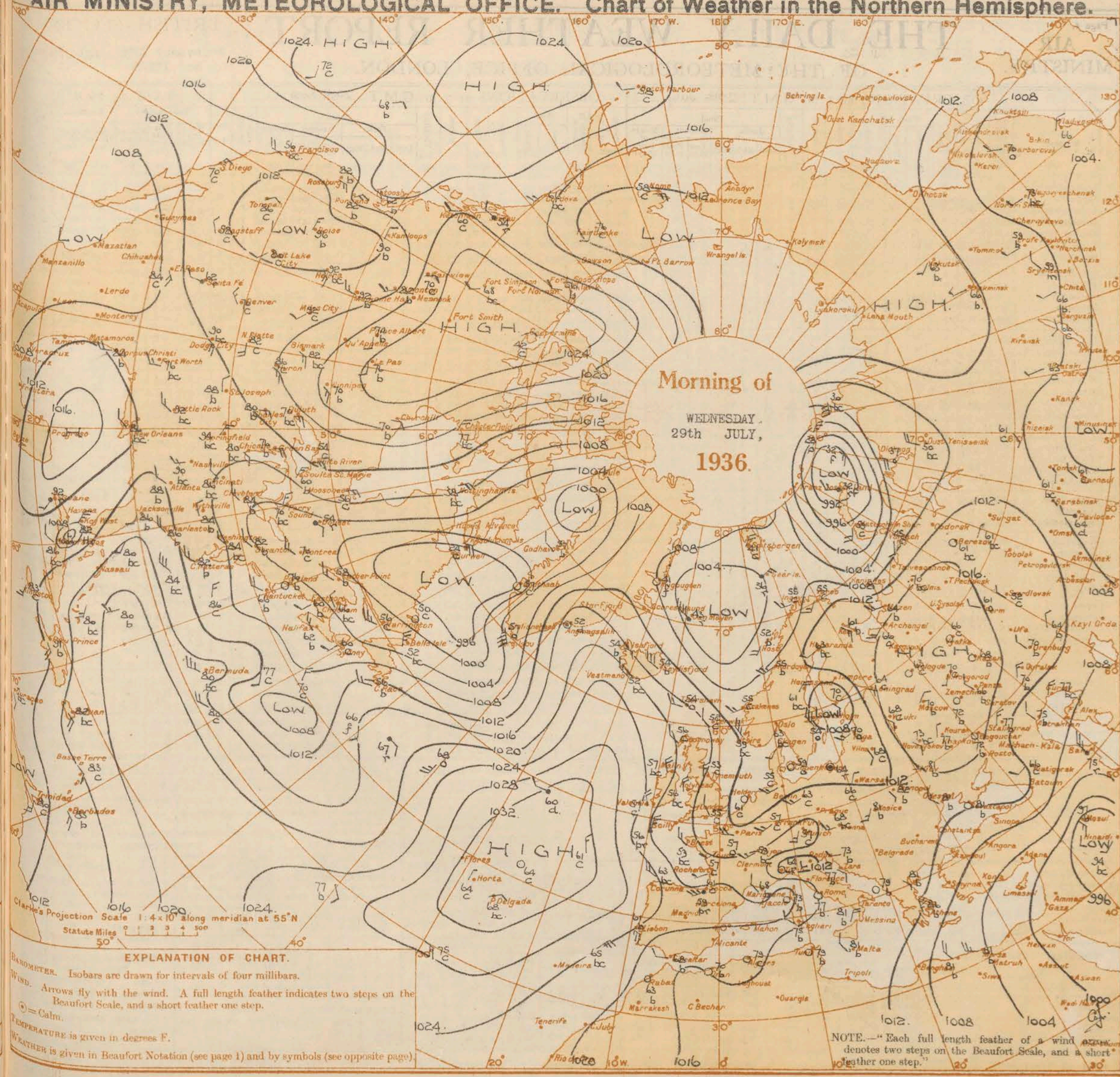
25°

23°

21°

19°

17°



THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 29th July														OBSERVATIONS at 7 hr. G.M.T. 29th July														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.			Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE 28th Hrs.
					Dir.	Force 0-12					Form.	Amount.	Height of Base (feet).			Dir.	Force 0-12					Form.	Amount.	Height of Base (feet).			State of Ground.	Sea.					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	*	*	*	*	*	*	*	*	*	*	1013.2	+12	NW	2	c	57	85	6	5	-	-	9+	9+	1500	1	*	65	55	52	2	0.2	0.4				
	Croydon	217	1011.3	-4	*	0	z	55	95	6	5	-	-	7.8	7.8	5700	1012.9	+10	NNW	2	z	55	95	6	5	3	-	7.8	9+	1500	1	*	66	54	50	3	0.1	0.3
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	1013.9	+12	NNW	2	z	55	95	6	5	-	-	9	9+	800	1	*	63	53	51	8	3	0.4				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	1014.8	+16	NNW	3	z	53	95	5	5	7	-	9+	10	800	1	*	63	51	50	9	0.4	0.9				
	Calshot (Stmntn.)	8	*	*	*	*	*	*	*	*	*	*	1013.9	+12	NW	3	z	56	85	6	5	7	-	1	9	2500	1	*	65	54	53	5	0.1	2.6				
	Lympe	348	1011.6	-4	NW	2	c	55	85	8	2	2	-	4.6	10	4000	1012.5	+10	NNW	3	z	54	95	4	5	-	10	10	450	1	*	63	52	50	0.1	1	5.5	
	Manston	142	1011.0	-4	*	0	c	56	95	7	5	-	-	9+	9+	4000	1011.7	+12	NNE	2	r/r	55	85	6	9	-	10	10	800	1	*	67	54	50	Tr	16	8.1	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	1012.2	+8	NNW	2	dr	56	95	7	9	2	-	4.6	10	2500	1	*	66	53	50	4	0.1	4.4				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	1012.2	+8	NNW	2	dr	56	95	7	9	2	-	4.6	10	2500	1	*	66	53	50	4	0.1	4.4				
	Gorleston	5	1011.2	-2	NNW	1	c	57	95	7	5	-	-	7.8	7.8	2500	1011.9	+10	NW	4	c	59	85	6	8	3	-	7.8	9	2500	1	2	62	55	54	5	1	1.7
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	1012.8	+10	NW	2	c/r	57	95	6	5	-	-	9+	9+	800	1	*	67	51	47	-	24	3.5				
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	1014.7	+14	NW	3	r/r	55	95	6	6	7	-	9+	10	800	1	*	66	52	50	Tr	0.3	2.3				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	1016.0	+14	NNW	3	r/r	53	95	6	6	2	-	4.6	10	1500	1	*	64	52	50	0.1	1	1.7				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	1014.6	+10	NNW	3	c/r	54	95	6	5	2	-	9	10	800	1	*	61	52	47	Tr	0.1	*				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	1015.8	+12	NNW	2	id	54	85	4	5	-	-	10	10	800	1	*	62	54	51	0.2	-	0.0				
5	Portland Bill	32	1012.3	-2	N	3	c	58	95	7	4	-	-	9	9	2500	1014.8	+20	NW	2	o	57	95	7	5	-	-	10	10	1500	1	3	63	55	*	2	2	*
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	1016.3	+10	NNW	3	bc	57	85	7	5	3	6	1	4.6	1500	1	1	64	55	52	7	-	2.9				
	The Lizard	240	1015.1	+8	NW	4	bc	55	95	8	8	-	-	4.6	4.6	2500	1018.1	+20	NW	4	pr	56	95	7	8	2	-	9	9	1500	1	2	64	54	*	3	0.3	*
	Scilly (St. Mary's)	163	1017.3	+10	NNW	4	c	56	95	8	8	-	-	7.8	7.8	2500	1019.5	+12	NW	5	pr	56	95	7	8	-	-	7.8	7.8	1500	1	2	64	55	*	0.1	1	12.1
	Guernsey	175	1012.6	0	NNW	1	bc	56	95	9	-	-	-	0	2.3	-	1015.6	+18	NNW	2	c	58	95	7	5	7	-	4.6	7.8	2500	1	2	67	53	51	2	0.4	7.5
6	Pembroke	142	1014.8	+6	NW	3	q	55	95	7	5	-	-	4.6	4.6	2500	1017.0	+14	N	4	q	56	85	7	8	-	-	9	9	2500	1	1	63	53	*	0.6	-	2.1
7	Holyhead	26	1015.2	+2	NNW	4	b	56	95	6	-	-	-	0	0	-	1017.1	+10	NW	4	bc	56	95	8	5	-	-	4.6	4.6	800	0	2	65	55	52	-	-	13.6
	Chester (Sealand)	16															1016.2	+12	WNW	2	z	56	85	5	8	3	-	2.3	7.8	4000	1	*	65	54	52	-	0.4	0.3
8	Manchester	70	*	*	*	*	*	*	*	*	*	*					1016.1	+16	NNW	1	z	55	95	5	5	7	-	1	4.6	4000	1	*	66	52	48	1	4	0.8
10	Spurn Head	29	1013.0	0	NNE	3	c	56	95	8	5	2	-	4.6	7.8	2500	1014.7	+14	NNE	4	c	57	95	7	5	2	-	4.6	9	1500	1	3	62	55	*	1	0.6	0.3
	Catterick	175	*	*	*	*	*	*	*	*	*	*					1016.7	+14	N	3	z	54	95	5	6	7	8	4.6	9	1500	1	*	63	52	49	17	1	1.1
	Tynemouth	100	1015.1	+2	N	2	of	55	95	2	5	-	-	10	10	450	1016.4	+10	N	3	c	53	95	6	9	-	-	9	9	1500	1	1	59	52	49	Tr	-	0.1
11	Inchkeith	190	1016.2	+2	N	2	bc	53	95	8	5	7	-	2.3	4.6	2500	1018.3	+10	SW	1	bc	53	95	8	5	-	-	4.6	4.6	1500	0	1	57	50	46	6	-	1.0
	Leuchars	35	*	*	*	*	*	*	*	*	*	*					1018.2	+12	NW	2	bc	53	95	7	1	4	1	Tr	2.3	4000	1	*	60	44	34	32	-	0.0
12	Renfrew (Abbots I.)	19	*	*	*	*	*	*	*	*	*	*					1018.5	+18	N	0	f	50	95	3	-	-	10	10	<150	1	*	63	47	42	-	Tr	8.1	
	Eska Dalemuir	794	*	*	*	*	*	*	*	*	*	*					1018.0	+16	NE	2	bc	53	85	7	5	4	9	2.3	4.6	1500	1	*	61	46	38	13	Tr	0.6
	Point of Ayre	30	1015.5	+2	NE	3	bc	56	95	8	-	4	-	0	2.3	-	1017.7	+12	NE	2	c	57	85	7	2	-	-	10	10	1500	0	1	65	54	*	Tr	-	6.7
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*					1019.3	+12	N	3	bc	57	85	8	2	6	-	2.3	4.6	2500	0	2	62	54	51	-	-	5.2
13B	Stornoway	80	1018.6	+6	WNW	1	c	50	95	7	2	4	3	2.3	7.8	4000	1020.2	+8	NW	2	c	56	85	8	8	7	-	4.6	7.8	4000	1	1	61	48	*	-	-	8.1
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*					1020.2	+8	NNW	2	c	52	75	8	5	4	-	4.6	7.8	2500	1	*	60	43	37	7	Tr	3.9
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*					1018.0	+10	NW	2	bc	54	95	8	2	3	-	4.6	4.6	1500	1	1	61	48	47	-	-	7.8
	Wick																																					

LONDON OBSERVATIONS

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

Kew	...	...	...	...	...
CROYDON	...	...	...	...	...
GREENWICH (Royal Observatory)	...	...	...	...	...
(City (Rushhill Row)	...	...	...	...	...
WESTMINSTER (St. James' Park)	...	...	...	...	...
REGENTS PK. (Botanic Gardens)	...	...	...	...	...
CAMDEN SQUARE	...	...	...	...	...
KENSINGTON	...	...	...	...	...
HAMPSTEAD OBSERVATORY	...	...	...	...	...

THE DAILY WEATHER REPORT

Thursday, 30th July, 1936.

No. 27279.

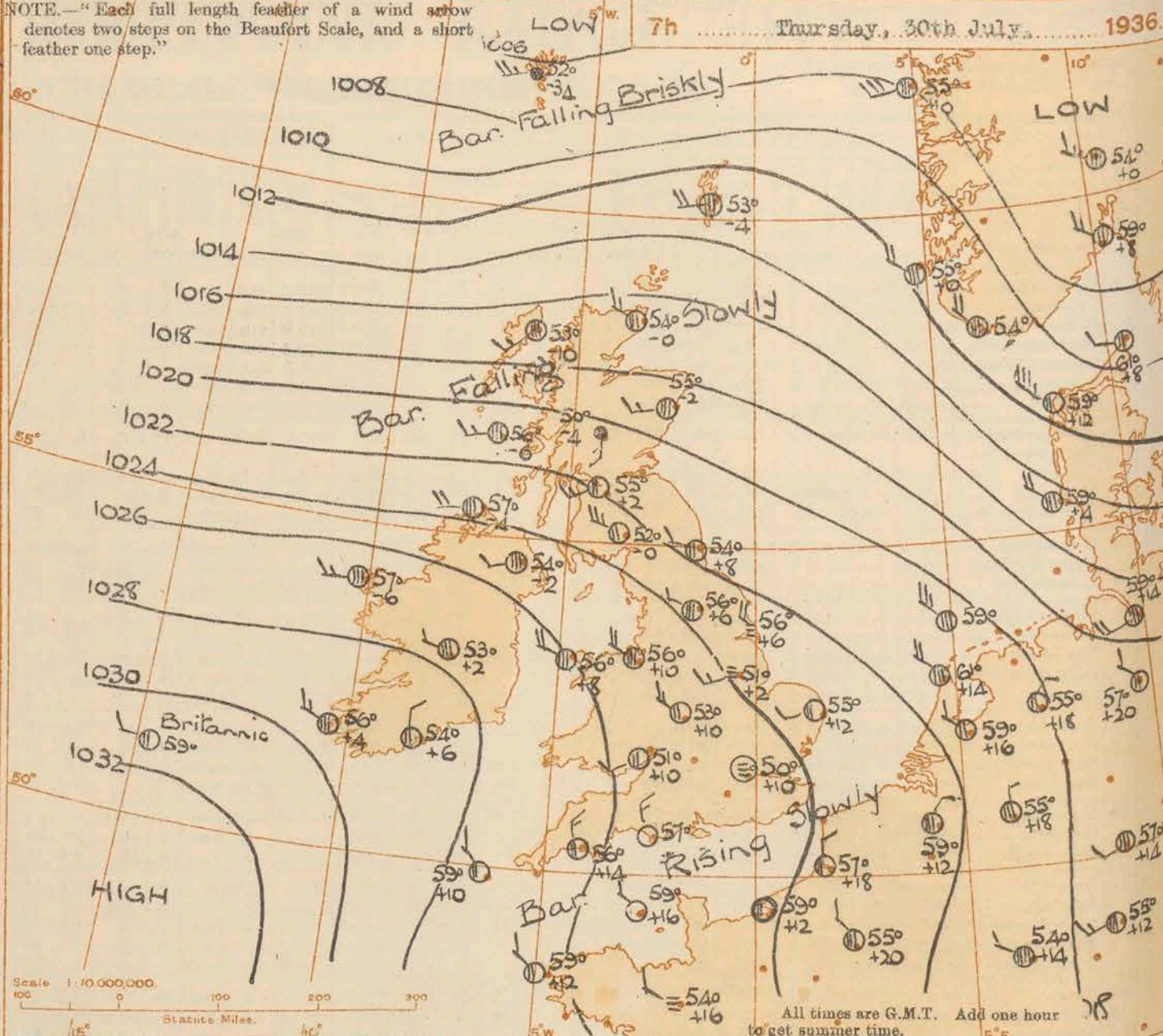
OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 29th July.														OBSERVATIONS at 18h. G.M.T. 29th July.														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 0-10	Total 0-10			Height of Base (feet)	Direc.					Force	Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)	7h.—18h. 29th	18h.—18h. 29th	18h.29th to 1h.30th	1h.—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)	(31)	(32)	(33)	(34)	(35)	(36)	
(For heights see p. 4.)																																				
1	London (Kew)	1016.3	+10	N	4	c/pr	63	65	7	8	3	78	78	2500	1019.4	+16	N	3	c	62	65	7	8	3	78	9	4000	1	*	crepr.	c	cbe	fcw			
	Croydon	1016.1	+14	NNW	2	c/pr	56	55	6	3	3	46	78	4000	1019.0	+16	NW	3	z	59	85	6	3	7	3	23	78	4000	1	*	gtr.c.	c	cbe	bmafw		
	S. Farnborough	1016.8	+10	NW	3	c/pr	64	65	7	8	8	46	78	2500	1019.6	+16	NW	1	c	61	75	6	8	7	3	46	78	2500	1	*	gtr.c.	c	cbe	bmafw		
	Boscombe Down	1017.8	+14	N	3	c	60	65	7	8	7	78	9	2500	1020.3	+18	NW	2	z	59	75	6	5	7	3	46	9	4000	1	*	gtr.c.	c	cbe	bmafw		
	Calshot (St. Hmtn.)	1017.3	+14	N	3	c	62	65	7	8	7	78	9	2500	1019.7	+14	NW	3	z	61	75	6	5	7	3	46	78	4000	1	2	cir.c.	c	cbe	bmafw		
	Lymington	1015.7	+14	N/E	5	pr.	58	75	6	3	7	46	10	1500	1018.5	+14	N	2	c/pr	57	55	7	3	7	2	46	9	1500	1	0	cir.c.	c	cbe	bmafw		
	Manston	1014.9	+16	NNW	4	c/pr	61	75	7	3	1	78	78	1500	1018.3	+14	NNW	3	c	59	75	7	8	2	3	78	9	1500	1	*	PR.cir.	c	cbe	bmafw		
2	Shoeburyness	1015.2	+10	NW	3	PR	61	85	7	3	7	8	78	3	2500	1018.5	+12	0	c	61	85	8	3	7	3	9	9	1500	1	*	androp.	PR	PR	bcw		
	Felixstowe	1015.2	+10	NW	3	PR	61	85	7	3	7	8	78	3	2500	1018.5	+12	0	c	61	85	8	3	7	3	9	9	1500	1	*	androp.	PR	PR	bcw		
	Gorleston	1014.7	+20	NW	5	c	62	75	7	8	1	78	78	2500	1018.4	+20	NW	4	bc	61	75	6	8	1	46	46	2500	0	2	cbccq.	cbccq.	bc	bcw			
	Mildenhall	1016.0	+14	NNW	4	bc	64	55	8	8	1	46	46	2500	1019.1	+16	NNW	3	bc	63	65	3	7	4	1	23	46	1500	0	*	cbccq.	bc	bc	bcw		
	Cranwell	1017.6	+14	N/E	3	pr.	60	75	7	3	7	78	9	2500	1020.4	+16	N/E	2	bc	58	75	8	8	3	3	46	46	2500	1	*	pr.cir.	pr.cir.	bc	bcw		
3	Birmingham	1018.3	+14	NNW	3	bc	58	75	8	6	3	78	9	2500	1019.7	+16	NNW	4	c	60	65	6	8	3	3	46	9	2500	1	*	bc	bc	bc	bcw		
	Upper Heyford	1017.7	+14	N	3	c	62	65	8	3	3	78	9	1500	1020.4	+14	N	1	c/pr	57	85	6	8	3	3	78	9	2500	1	*	cir.c.	cir.c.	bc	bcw		
4	Ross-on-Wye	1018.2	+10	N	3	bc	64	65	8	3	3	78	78	4000	1020.8	+10	NNW	2	bc/pr	59	75	8	3	6	3	23	46	4000	1	*	ondcc.	ondcc.	bc	bcw		
5	Portland Bill	1018.0	+18	NW	3	c	63	75	6	4	1	78	78	2500	1020.4	+18	N	2	pr.	60	85	7	4	3	3	10	10	2500	1	3	cir.c.	cir.c.	bc	bcw		
	Plymouth	1019.0	+10	NNW	5	c	64	65	8	3	1	78	78	2500	1021.1	+14	NNW	3	z	63	75	7	8	3	3	46	46	2500	1	2	bc	bc	bc	bcw		
	The Lizard	1020.6	+14	NNW	4	c	61	85	8	3	6	46	78	2500	1021.7	+10	NNW	5	bc	61	75	8	3	3	3	23	23	2500	1	3	cir.c.	cir.c.	bc	bcw		
	St. Mary's	1022.5	+14	NNW	3	bc	61	75	8	2	7	23	46	2500	1024.0	+8	NNW	3	bc	61	75	8	2	1	1	Tr	Tr	2500	1	3	bc	bc	bc	bcw		
	Guernsey	1018.3	+14	NNW	3	z	64	75	6	1	1	8	23	78	2500	1020.2	+16	NNW	4	z	62	75	6	1	1	0	78	78	4000	1	2	cbccq.	cbccq.	bc	bcw	
6	Pembroke	1020.5	+12	N	4	q	59	75	7	8	2	78	3	2500	1022.2	+10	NW	3	q	60	75	7	5	1	1	46	46	2500	0	2	cbccq.	cbccq.	bc	bcw		
7	Holyhead	1020.4	+14	NW	4	bc	61	75	7	2	8	23	46	2500	1022.4	+10	NW	3	bc	59	85	8	1	1	1	Tr	1	2500	0	2	cbccq.	bc	bc	bcw		
	Choster (Sealand)	1019.0	+12	NNW	4	bc	62	65	7	2	1	23	23	2500	1021.1	+14	NNW	4	bc	52	75	7	8	3	3	46	46	2500	0	*	cir.c.	cir.c.	bc	bcw		
8	Manchester	1018.5	+6	NNE	2	bc	63	65	8	2	1	46	46	4000	1021.0	+20	NW	2	z	59	75	6	8	1	1	78	78	4000	1	*	cbccq.	cbccq.	bc	bcw		
10	Spurn Head	1017.6	+16	NEN	5	bc	62	75	8	3	7	23	46	2500	1020.5	+16	NNE	5	bc	61	85	8	1	7	1	0	23	2500	0	4	c	c	bc	bcw		
	Catterick	1019.0	+12	NNE	3	c	61	75	7	3	7	78	78	2500	1020.7	+6	ENE	1	bc	61	65	7	1	1	8	Tr	Tr	4000	1	*	cir.c.	cir.c.	bc	bcw		
	Tynemouth	1019.3	+20	N	3	bc	67	55	8	7	1	23	23	2500	1020.8	+4	N	2	bc	59	75	8	2	1	1	23	23	1500	0	1	cir.c.	cir.c.	bc	bcw		
11	Inchkeith	1019.6	+2	SSW	1	c	61	85	8	8	6	46	78	2500	1019.1	+4	NE	4	c	59	55	8	8	6	2	23	78	2500	1	3	bc	bc	bc	bcw		
	Leuchars	1019.7	+4	E	2	pr.	62	65	8	3	1	78	78	1500	1020.9	+10	E	2	pr.	58	75	8	3	1	1	3	9	1500	1	*	cbccq.	cbccq.	bc	bcw		
12	Renfrew (Abbott I.)	1019.7	+6	NW	2	c	65	55	3	2	6	46	78	4000	1020.4	+6	NNW	4	c	65	55	3	2	6	3	23	78	4000	0	*	cbccq.	cbccq.	bc	bcw		
	Eskdalemuir	1019.3	+6	NNE	3	c	61	55	3	8	1	78	78	4000	1020.3	+4	NNW	3	bc	61	65	8	8	1	1	23	23	4000	1	*	cbccq.	cbccq.	bc	bcw		
	Point of Ayre	1020.5	+16	NNW	2	bc	64	75	7	5	1	23	23	2500	1021.8	+6	NNW	4	bc	61	85	8	2	4	1	23	46	1500	0	2	cbccq.	cbccq.	bc	bcw		
13A	Tiree	1022.1	+4	NW	3	bc	61	75	8	2	3	23	46	2500	1023.3	+4	NNW	4	bc	57	85	8	8	4	1	46	46	2500	0	2	bc	bc	bc	bcw		
13B	Stornoway	1021.5	+6	NW	3	c	60	75	3	5	7	4	23	78	4000	1021.6	+2	NNW	5	c	57	75	3	5	1	1	9	9	2500	1	2	c	c	bc	bcw	
15	Dalwhinnie	1021.7	+10	NNW	3	bc	60	55	8	4	5	4	46	7200	1022.7	+4	NNE	2	c	55	85	8	4	2	1	46	10	2500	1	*	bc	bc	bc	bcw		
	Aberdeen	1018.3	+4	NW	3	bc	63	65	8	2	1	46	46	4000	1020.2	+8	NNW	3	c	59	75	8	8	3	6	46	9	2500	1	1	bc	bc	bc	bcw		
	Wick	1019.3	+4	NW	4	c	58	75	8	8	6	46	78	1500	1019.7	0	NW	5	c	57	75	8	8	7	1	9	10	1500	1	2	cir.c.	cir.c.	bc	bcw		
	Lerwick	1015.3	+4	NNW	4	c/pr	55	85	8	8	7	78	9	800	1051	+2	NNW	5	c	55	85	8	5	7												

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 9h-12h.	Max. 12h-5h.	Night. 5h-9h.	Day. 9h-5h.	Sunrise to 17h.	Sunset to 22h.
1	Tunbridge W.	cc	cpcp	50	65	7	1	1.8	3.1
	Bournemouth	obc	orbc	54	66	4	4	3.0	6.0
	Ventnor	robc	bcpc	54	66	0.5	0.5	2.8	6.2
	Southsea	ccbc	cc	54	66	2	Trace	1.3	3.4
	Bognor Regis	cdere	bcc	54	66	2	1	2.1	4.7
	Littlehampton	cpc	cpc	54	65	3	4	0.9	5.6
	Worthing	bcc	cpc	55	63	0.3	3	0.5	5.0
	Brighton	vcbc	bcpc	54	64	-	1	1.0	7.3
	Eastbourne	cp	plro	54	64	0.1	11	0.4	7.4
	Hastings	cc	orloro	53	65	Trace	7	0.3	5.1
	Folkestone	orcl	cc	53	61	16	1	0.0	6.3
	Dover	orlc	cirt	55	65	10	9	0.2	8.7
	Deal	clre	bcpc	54	67	7	Trace	2.3	8.0
	Ramsgate	cc	rbcc	55	63	11	2	2.6	8.2
	Margate	c	bccdc	55	63	12	Trace	2.8	8.6
2	Southend	c	cpcp	54	65	0.1	2	2.1	4.2
	Maldon	cc	pcp	54	66	0.5	1	3.2	2.7
	Clacton-on-Sea	clbc	bcpbc	54	66	Trace	2	2.4	6.0
	Dovercourt	plbc	bcpbc	55	66	Trace	Trace	4.8	7.4
	Lowestoft	cpc	bcc	54	65	-	Trace	6.5	5.7
	Skegness	clclbc	b	54	62	-	-	8.0	2.4
	Mablethorpe	bcc	bcbv	55	62	1	-	8.7	2.3
	Cleethorpe	bc	b	55	63	0.4	-	6.3	0.7
3	Leamington S.	vac	c	54	66	1	-	1.6	0.2
4	Chesterham	mycc	clor	52	63	0.5	3	0.8	0.0
5	Bath	ccbc	bccp	55	65	Trace	Trace	1.6	1.8
	Weymouth	c	bccr	55	65	1	1	0.7	4.6
	Jersey	rbcc	bcbcc	56	67	11	-	8.0	9.7
	Torquay	bzccp	clrp	55	65	Trace	4	5.3	7.7
	Penzance	pobcc	b	56	65	Trace	-	5.9	7.7
	St. Ives	c	b	55	61	-	-	6.9	11.2
	Bude	bc	bc	56	62	-	-	1.6	9.3
	Ilfracombe	bcc	bccpc	55	63	-	3	4.2	5.5
6	Aberystwyth	c	bcc	51	64	-	-	5.6	1.8
7	Llandudno	cpc	bcb	54	63	2	Trace	5.6	6.3
	Colwyn Bay	ccccc	bcbcb	52	63	2	0.5	4.3	5.0
	Rhyl	cpc	clcb	54	62	0.5	0.4	5.2	0.7
8	Wallsay	ccbc	bcb	55	65	Trace	-	6.5	1.7
	Southport	rbcc	bcbcp	53	67	0.4	-	7.3	0.2
	Blackpool	ccbc	bcc	53	66	0.2	-	7.9	0.7
	Morecambe	b	bcbcc	53	66	0.5	-	7.5	2.7
9	Ilkley	bc	bc	51	65	3	-	4.2	1.2
	Harrogate	clbc	clbc	52	63	2	-	6.5	3.1
10	Berwick-on-T.	ob	bcbcb	51	59	-	-	7.9	3.8
11	Dunbar	bc	bcp	51	67	-	Trace	9.6	2.5
12	Troon	wbcbcb	bcbcb	52	65	-	-	10.4	1.3
	Douglas	clbc	bc	52	65	0.5	Trace	6.7	6.2

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

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 30th July 1936.
1 S.E. England	Moderate west wind; fair at first, cloud increasing, slight rain later; warmer.
2 E. England	
3 E. Midlands	
4 W. Midlands	
5 S.W. England	Moderate west wind; fair at first, cloud increasing, local drizzle and coast fog later; warmer.
6 South Wales	
7 North Wales	Moderate west wind, fresh locally; slight rain at first, cloudy later with local coast fog or drizzle; average temperature.
8 N.W. England	
9 N. Midlands	Moderate or fresh west wind; occasional slight rain at first; bright periods later; warmer.
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	Moderate or fresh west wind, strong locally on coasts; occasional rain at first, cloudy later with local drizzle; local coast fog; average temperature.
13 { A.W. Scotl. B.N.W. Scot- land.	
14 Mid Scotland	
15 N.E. Scotland	As 9 - 11.
16 Orkney and Shetland	As 12 - 14.
17 N.W. Ireland	Moderate west wind; slight rain at first; cloudy later; local coast fog; rather warm.
18 N.E. Ireland	
19 S.E. Ireland	Moderate west wind; bright periods; local coast fog; rather warm.
20 S.W. Ireland	

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

G. 507/3101. W. 11111. D. 6001. G. 509. 3131. 1/36.

BAROMETER. Isobars are drawn for intervals of two 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 $\frac{1}{8}$ clouded. — Sky $\frac{1}{8}$ to $\frac{1}{2}$ clouded. — Overcast sky. — Rain falling. — Snow. — Sleet. — Hail.

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 southwest of the British Isles and a depression over Iceland is moving east-south-east. There will be occasional rain in the North. In the South weather will be fair at first but slight rain is likely later.

FURTHER OUTLOOK.

Unsettled in the North; rather unsettled but drier than of late in the South.

Forecasts issued at 0930 G.M.T. GEORGE C. SIMPSON, R.C.B., D.Sc., F.R.S., Director.

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

1936.

W

54°
+0

53°
+8

52°
+16

51°
+24

50°
+32

49°
+40

48°
+48

47°
+56

46°
+64

45°
+72

44°
+80

43°
+88

42°
+96

41°
+104

40°
+112

39°
+120

38°
+128

37°
+136

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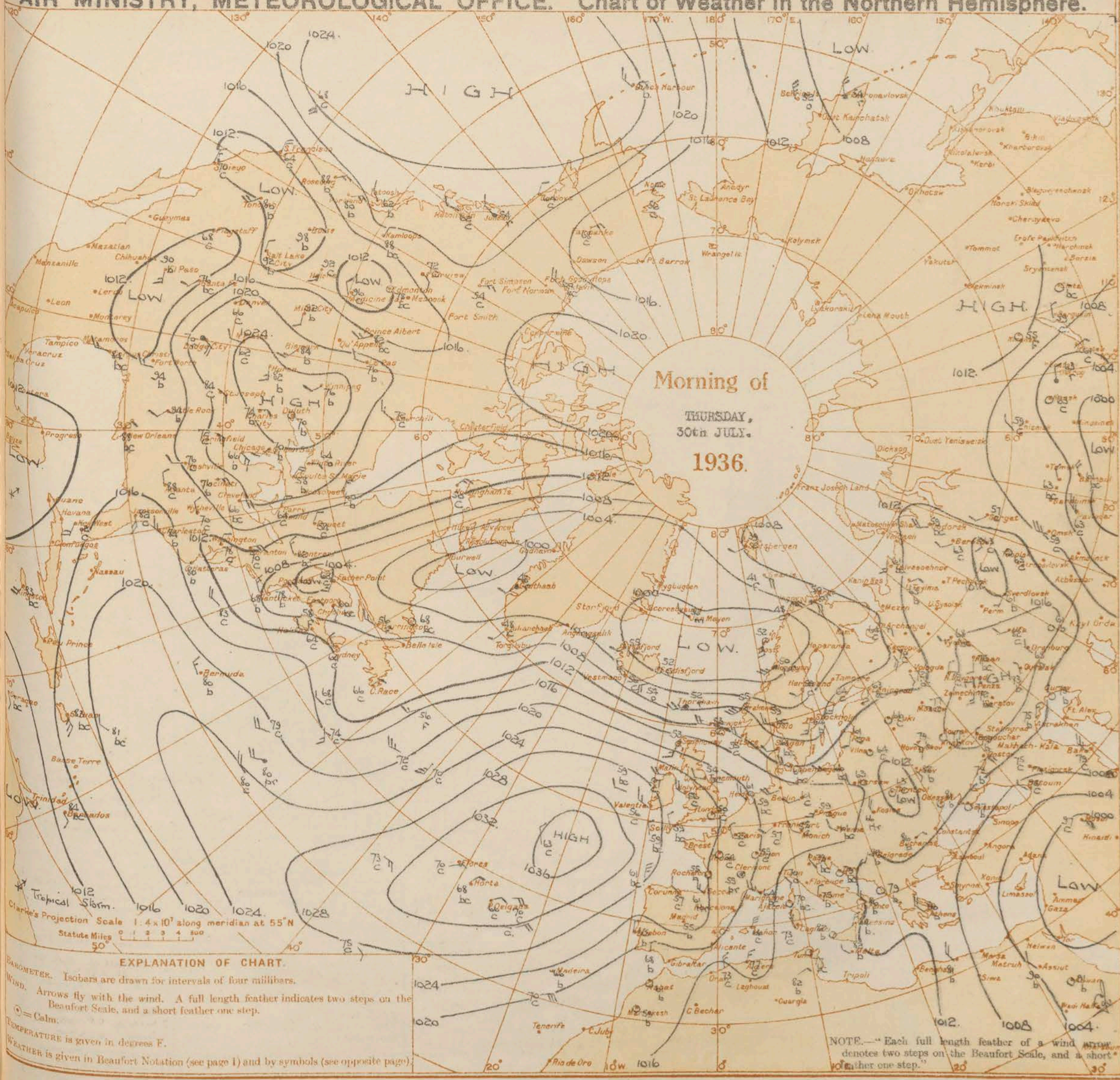
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So. P.R.S.
Director.



§ Sea disturbance reported from Dungeness.

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THE DAILY WEATHER REPORT

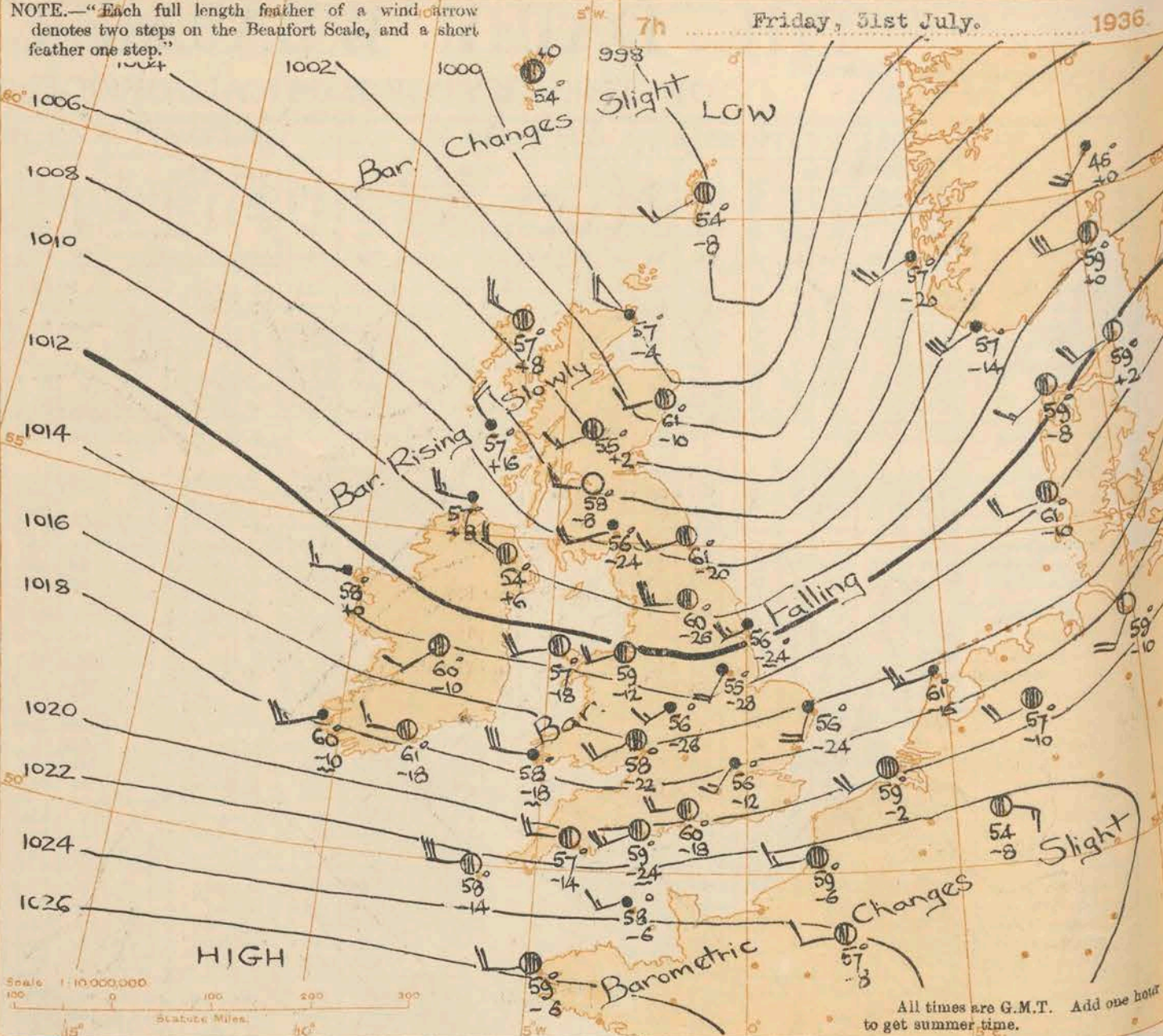
OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 30th July.														OBSERVATIONS at 18h. G.M.T. 30th July.														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility 0-10	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility 0-10	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)	Low	Med.			High	Low 0-10	Total 0-10	Height of Base (feet)	7h.—18h. 30th.	18h.—18h. 30th.	18h.30th to 1h.31st.	1h.—7h. 31st.		
(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)	1024.8	-4	WSW	3	c	67	55	8	2	-	4	4-6	7-8	4000	1024.1	0	WNW	2	c	65	55	8	-	7	-	0	3+	-	1	*	cmcb.	bcyc.	cro	cr.
	Croydon	1024.6	-8	WS	3	c	67	55	8	2	-	1	7-8	7-8	4000	1023.8	+2	WNW	3	c	66	55	8	2	7	1	Tr	3+	5700	1	*	cmcb.	bcyc.	cro	cr.
	S. Farnborough	1024.9	-6	NW	3	c	70	55	7	1	-	6	4-6	7-8	4000	1024.0	-2	WN	1	c	66	55	8	1	7	-	2-3	3	2500	1	*	cmcb.	bcyc.	cro	cr.
	Boscombe Down	1025.8	0	NW	3	c	64	56	8	8	-	6	7-8	7-8	2500	1025.0	0	WN	4	c	64	55	8	5	7	-	4-6	3+	4000	1	*	cmcb.	bcyc.	cro	cr.
	Orshot (Stmtn.)	1025.8	-2	NWN	2	bc	66	55	7	7	4	6	2-3	4-6	4000	1024.6	-6	W	4	c	68	55	7	8	3	-	4-6	3	4000	0	2	cmcb.	bcyc.	cro	cr.
	Lymington	1026.0	-4	SE	3	bc	65	75	8	9	-	-	4-6	4-6	2500	1024.5	-6	SW	2	c	61	85	7	8	2	8	2-3	10	2500	1	2	cmcb.	bcyc.	cro	cr.
	Manston	1024.8	-2	-	0	bc	68	45	8	2	-	2	2-3	4-6	2500	1023.6	-6	SSW	3	bc	62	55	6	2	7	-	4-6	3+	4000	0	2	cmcb.	bcyc.	cro	cr.
2	Shoeburyness	1024.4	-8	WN	1	c	63	45	7	2	1	8	2-3	7-8	4000	1023.6	0	WNW	3	c	66	55	8	6	1	8	2-3	10	1500	0	*	cmcb.	bcyc.	cro	cr.
	Felixstowe	1023.0	-6	SW	3	c	64	65	6	8	-	9	9	9	2500	1021.9	-4	WSW	3	c	63	55	6	7	-	-	3+	3+	2500	0	2	bc.	cp.	cr.	cr.
	Corleston	1023.6	-6	WSW	4	c	67	55	8	2	-	1	7-8	7-8	2500	1023.0	+2	WS	3	c	63	65	7	-	7	8	0	3+	-	1	*	cmcb.	bcyc.	cro	cr.
	Mildenhall	1023.3	-2	WS	4	bc	66	65	6	2	-	1	7-8	7-8	4000	1022.8	-4	WN	3	bc	61	75	6	5	-	-	3+	3+	4000	1	*	cmcb.	bcyc.	cro	cr.
	Cranwell	1023.3	-2	WS	4	bc	66	65	6	2	-	1	7-8	7-8	4000	1022.8	-4	WN	3	bc	61	75	6	5	-	-	3+	3+	4000	1	*	cmcb.	bcyc.	cro	cr.
3	Birmingham	1024.2	-2	WN	3	c	62	55	8	1	7	-	4-6	7-8	1500	1023.7	-4	WNW	3	c/pr	60	65	8	6	1	-	4-6	3	1500	1	*	bc.	cr.	cr.	cr.
4	Upper Heyford	1025.1	-6	WNW	4	c	64	55	9	1	7	2	4-6	7-8	4000	1024.2	-2	WNW	3	c	63	65	8	5	7	-	2-3	3+	4000	1	*	bc.	cr.	cr.	cr.
	Ross-on-Wye	1024.6	-4	NW	3	c	65	55	8	1	5	-	2-3	7-8	4000	1023.7	-4	WSW	3	c	62	75	8	5	7	-	2-3	3+	2500	0	*	bc.	cr.	cr.	cr.
5	Portland Bill	1026.3	+2	W	2	c	63	75	7	4	-	1	4-6	7-8	2500	1024.9	-6	WSW	3	c	61	85	7	4	-	-	10	10	2500	0	3	bc.	cr.	cr.	cr.
	Plymouth	1027.2	0	NW	3	c	66	55	8	1	4	1	4-6	7-8	4000	1027.0	+6	WN	4	c	64	65	8	1	3	9	2-3	7-8	4000	1	1	bc.	cr.	cr.	cr.
	The Lizard	1028.1	+6	WNW	3	bc	64	75	8	2	7	1	2-3	2-3	2500	1027.9	0	WS	4	c	59	85	8	8	7	-	4-6	7-8	2500	1	2	bc.	cr.	cr.	cr.
	Scilly (St. Mary's)	1028.8	+6	WNW	3	c	65	75	8	3	3	3	2-3	2-3	2500	1028.5	-4	WNW	4	c	61	75	8	2	-	7	2-3	7-8	2500	1	2	bc.	cr.	cr.	cr.
	Guernsey	1026.9	+4	NW	1	bc	65	65	7	1	7	8	2-3	4-6	2500	1026.7	0	NNW	3	bc	64	65	7	-	-	-	4-6	-	-	0	2	bc.	cr.	cr.	cr.
6	Pembroke	1026.4	-4	NW	1	c	61	85	8	7	3	-	4-6	7-8	2500	1024.7	-6	W	5	cq	58	85	8	5	6	-	4-6	7-8	4000	0	2	bc.	cr.	cr.	cr.
7	Holyhead	1026.1	-6	SW	3	c	60	75	8	8	9	-	4-6	3+	4000	1022.9	-14	SW	4	c	59	85	8	6	7	-	4-6	10	2500	0	2	bc.	cr.	cr.	cr.
8	Chester (Sealand)	1024.7	-2	NW	4	c	60	65	7	5	2	-	2-3	10	4000	1023.3	-10	SW	2	c	60	65	8	5	7	-	4-6	10	4000	0	*	bc.	cr.	cr.	cr.
	Manchester	1024.6	-8	WN	3	c	61	75	8	7	1	1	4-6	7-8	4000	1023.1	-8	WNW	4	c	58	85	7	5	7	-	2-3	10	2500	1	*	bc.	cr.	cr.	cr.
10	Spurn Head	1022.1	-4	WNW	3	c	66	75	8	3	7	8	4-6	7-8	2500	1021.6	-4	WNW	5	c	62	85	7	5	2	-	4-6	3+	2500	0	4	bc.	cr.	cr.	cr.
	Catterick	1022.0	-4	WNW	2	c	61	65	8	5	2	-	4-6	10	2500	1020.5	-4	SW	2	c/r	57	75	8	5	2	-	4-6	10	1500	1	*	bc.	cr.	cr.	cr.
	Tynemouth	1021.3	0	W	2	bc	53	75	6	6	-	-	10	10	800	1019.1	+10	W	2	0	53	75	6	6	-	-	10	10	800	1	1	bc.	cr.	cr.	cr.
11	Inchkeith	1019.1	-10	SW	5	pr.	57	95	8	8	-	-	3+	3+	2500	1016.8	-6	WSW	5	c	56	95	8	5	-	-	10	10	2500	1	4	bc.	cr.	cr.	cr.
	Leuchars	1018.6	-18	SW	3	c	53	85	7	5	7	-	4-6	10	1500	1015.8	-12	W	5	c	58	85	7	8	2	-	7-8	10	2500	1	*	bc.	cr.	cr.	cr.
12	Renfrew (Abbots I.)	1020.3	-12	WS	4	bc	58	75	8	8	2	-	7-8	10	2500	1017.1	-24	WSW	3	bc	56	95	6	5	-	-	10	10	800	1	*	bc.	cr.	cr.	cr.
	Eska Dalemuir	1021.1	-8	WSW	4	bc	55	85	8	5	2	-	4-6	10	800	1019.1	-10	SW	4	rr	53	95	6	6	2	-	4-6	10	450	1	*	bc.	cr.	cr.	cr.
	Point of Ayre	1023.6	-4	W	4	bc	59	85	8	2	2	-	1	10	2500	1020.8	-16	WS	4	bc	58	95	8	8	2	-	4-6	10	4000	1	2	bc.	cr.	cr.	cr.
13A	Tiree	1017.6	-16	SW	5	d.c.	56	95	6	5	-	-	10	10	450	1013.5	-24	SW	5	rr	57	95	6	6	2	-	7-8	10	800	1	4	bc.	cr.	cr.	cr.
13B	Stormoway	1013.5	-16	SW	5	rr	57	95	7	5	2	-	3+	10	2500	1009.7	-20	SW	5	rr	58	95	7	5	2	-	7-8	10	1500	1	3	bc.	cr.	cr.	cr.
15	Dalwhinnie	1019.3	-12	W	3	c	55	85	7	4	7	-	4-6	10	2500	1015.1	-18	SSW	3	r	55	85	7	4	2	-	2-3	10	2500	1	*	bc.	cr.	cr.	cr.
	Aberdeen	1016.1	-18	SW	3	c	60	75	8	6	7	-	Tr	10	1500	1012.8	-18	SW	3	c	61	75	8	5	2	-	2-3	10	4000	0	1	bc.	cr.	cr.	cr.
	Wick	1013.2	-20	SW	4	c	58	85	8	8	2	-	7-8	10	1500	1009.9	-20	W	4	c	60	85	8	8	2	-	7-8	10	1500	1	2	bc.	cr.	cr.	cr.
16	Lerwick	1009.4	-16	WSW	5	rr	52	95	7	9	2	-	3	10	800	1005.3	-20	WSW	5	rr	55	95	5	5	-	-	10	10	220	1	2	bc.	cr.	cr.	cr.
17	Blacksod Point	1023.1	-14	SW	4	c	59	95	7	5	-	-	10	10	800	1020.2	-16	SW	4	c	59	95	7	5	-	-	10	10	800	1	2	bc.	cr.	cr.	cr.
18	Malin Head	1020.8	-14	SW	4																														

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 9h. 30h.	Max. 9h. 30h. to 17h.	Night. 17h. to 9h. 30h.	Day. 9h. 30h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	b	bcc	45	63	-	-	7.2	2.0
	Bournemouth	b	b	49	71	-	-	10.3	3.0
	Ventnor	bccb	bbe	52	67	-	-	9.8	2.8
	Southsea	b	bbe	51	71	Trace	-	10.0	1.3
	Bognor Regis	bbe	bcb	51	67	-	-	8.6	2.2
	Littlehampton	b	bcc	51	66	-	-	8.4	2.0
	Worthing	b	bbe	52	68	-	-	9.9	1.2
	Brighton	b	bbe	51	66	-	-	10.4	1.2
	Eastbourne	bbe	bcc	52	66	Trace	-	10.0	0.6
	Hastings	bcb	bbe	49	65	4	-	7.8	0.3
	Folkestone	bcb	bbe	52	67	Trace	Trace	8.5	0.0
	Dover	ybc	bccu	52	68	-	-	10.3	0.2
2	Deal	bcb	bbe	49	68	-	-	10.3	2.3
	Ramsgate	b	bcc	55	66	-	-	10.0	3.2
	Margate	b	bcc	56	67	-	-	10.7	3.8
	Southend	bbe	bcc	49	73	Trace	-	9.5	2.4
	Maldon	bcb	bbe	47	70	-	-	8.6	4.9
	Clacton-on-Sea	b	bcc	48	68	-	-	7.6	4.4
	Dovercourt	b	bcc	49	70	-	-	8.7	6.8
	Lowestoft	bbe	bbe	46	71	-	-	10.8	8.0
3	Skegness	b	bcc	46	70	-	-	6.3	10.8
	Mablethorpe	bcb	bcc	46	70	-	-	6.0	11.1
	Cleethorpe	b	bcc	49	69	-	-	6.5	7.0
	Leamington S.	c	c	45	66	-	-	5.2	1.9
	Cheltenham	bcb	bbe	48	70	Trace	-	8.4	1.5
	Bath	b	bcc	48	68	-	-	8.0	1.6
	Weymouth	b	b	50	70	-	-	10.4	0.7
	Jersey	b	bcb	56	68	-	-	10.8	9.3
4	Torquay	b	bcc	52	71	-	-	11.3	6.3
	Penzance	b	bbe	54	68	-	-	10.7	8.0
	St. Ives	b	b	55	63	-	-	9.7	9.3
	Bude	b	bcc	49	63	-	-	10.8	2.1
	Ilfracombe	b	bcc	57	64	-	-	9.5	4.5
	Aberystwyth	b	bcc	50	62	-	-	2.0	7.8
	Llandudno	c	c	54	61	Trace	-	0.1	7.8
	Colwyn Bay	c	c	54	61	-	-	0.1	7.6
5	Rhyl	c	c	54	62	-	-	0.0	7.6
	Wallsley	b	bcc	56	62	-	Trace	1.2	8.6
	Southport	c	c	55	61	-	Trace	1.6	9.5
	Blackpool	c	c	56	60	0.6	-	0.1	9.2
	Morecambe	b	bcc	50	60	-	Trace	1.6	9.5
	Ilkley	b	bcc	49	64	4	-	3.7	6.3
	Harrogate	b	bcc	50	63	-	-	5.1	8.7
	Berwick-on-T.	c	c	47	61	-	Trace	1.9	8.8
6	Dunbar	c	c	54	60	-	0.3	0.2	9.6
	Troon	c	c	52	61	0.3	2	0.0	12.4
	Douglas	c	c	52	58	-	Trace	1.0	9.1
	Max. Temp. for period 21h. yesterday to 17h. to-day:	Min. Temp. 21h.-9h.		Min. Temp. 17h.-9h.					

AIR MINISTRY, METEOROLOGICAL OFFICE.

NOTE.—Each full length feather of a wind arrow denotes two steps on the Beaufort Scale, and a short feather one step.



FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 31st July, 1936.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 31st July, 1936.
1 S.E. England	Moderate or fresh west wind; occasional rain or drizzle at first, probably brighter conditions tomorrow; local coast fog; rather cool today; probably rather warm tomorrow.
2 E. England	
3 E. Midlands	Moderate or fresh west wind; occasional rain or drizzle at first, bright periods later; cool today, warmer tomorrow.
4 W. Midlands	
5 S.W. England	Fresh or strong west wind; cloudy, some drizzle; local coast fog; rather cool.
6 South Wales	
7 North Wales	Fresh west wind; occasional rain or drizzle at first, bright periods, local showers later; local coast fog; cool today, warmer tomorrow.
8 N.W. England	
9 N. Midlands	
10 N.E. England	
11 S.E. Scotland	
12 S.W. Scotland & Isle of Man.	Moderate or fresh west to northwest wind, backing; bright periods; some showers; average temperature.
13 { A.W. Scotld. B.N.W. Scot- land.	
14 Mid Scotland	
15 N. E. Scotland	
16 Orkney and Shetland	
17 N. W. Ireland	
18 N. E. Ireland	Moderate west wind; slight rain at first, bright periods, some showers later; average temperature.
19 S. E. Ireland	
20 S. W. Ireland	

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

6507/3101. Ws. 1000 2 5001. 65 300 3101 1/100.

BAROMETER. Isobars are drawn for intervals of two millibars.

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

TEMPERATURE. Is given in degrees F.

WEATHER SYMBOLS:— ☉ Clear sky. ☁ Sky less than 1/4 clouded. ☁ Sky 1/4 to 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Overcast sky. ☔ Rain falling. * Snow. * Sleet. * Hail. = Fog. = Mist. T Thunder. T Thunderstorm. ∞ Slight haze.

SEA DISTURBANCE. — Rough. — High.

BAROMETRIC CHANGE from 1h. to 1h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.

A depression centred near the Shetlands is moving east-southeast and troughs of low pressure are crossing the British Isles. There will be occasional rain or drizzle in the South and Midlands at first, probably followed later by brighter conditions. Elsewhere there will be some bright periods but also local showers.

FURTHER OUTLOOK.

Rather unsettled.

Forecasts issued at 1030 G.M.T.

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

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

1936

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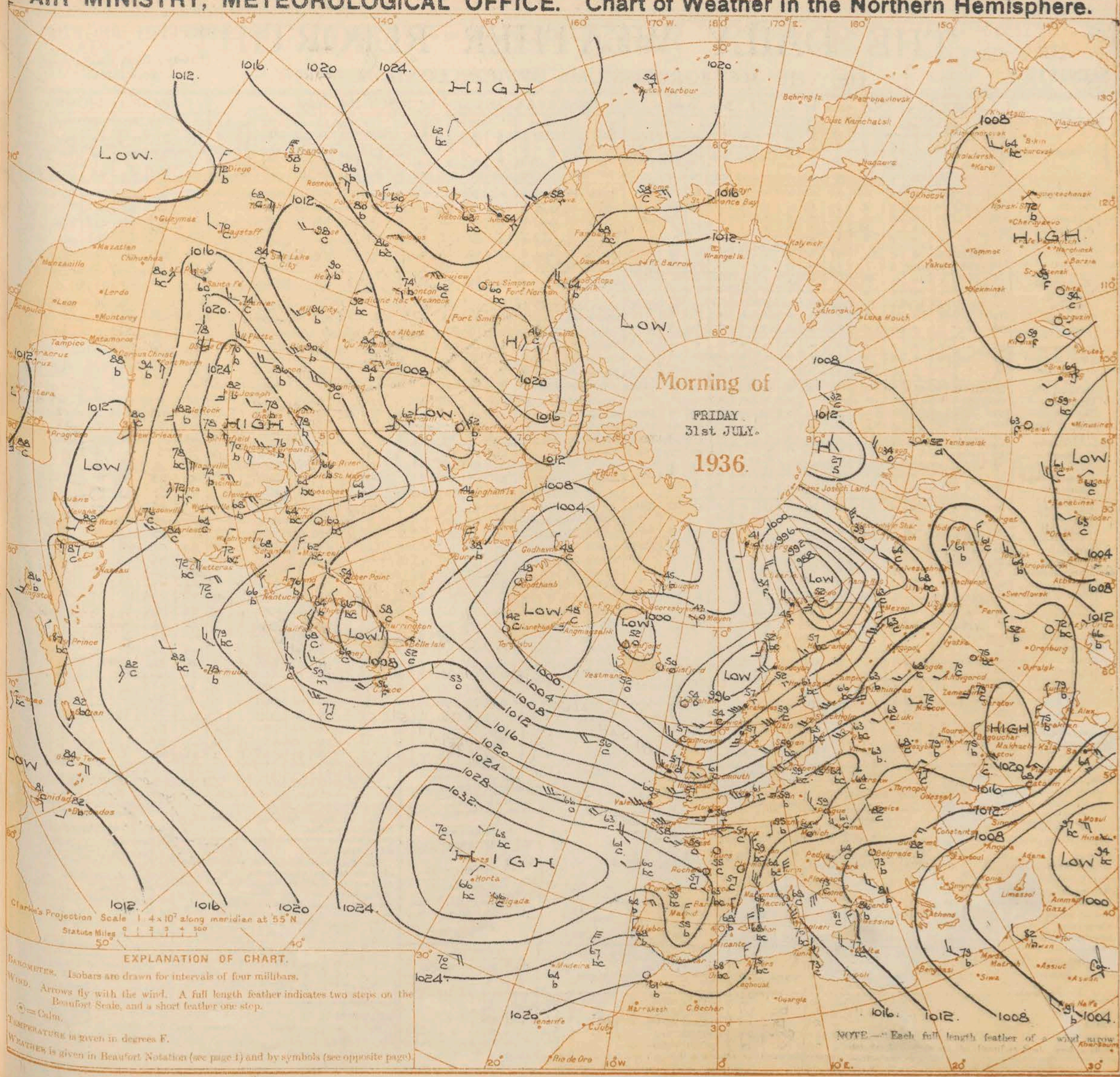
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See F.R.S.

Director.



Clarke's Projection Scale $1:4 \times 10^7$ along meridian at $55^\circ N$
 Statute Miles 0 100 200 300 400 500

EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.
WIND. Arrows fly with the wind. A full length feather indicates two steps on the Beaufort Scale, and a short feather one step.
☉ = Calm.
TEMPERATURE is given in degrees F.
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

NOTE.—Each full length feather of a wind arrow represents 2 steps on the Beaufort Scale.

THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday, 31st July, 1936

No. 27280.

OBSERVATIONS at 1 hr. G.M.T. 31st July														OBSERVATIONS at 7 hr. G.M.T. 31st July														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)	Force (4)	Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility (8)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)	Force (18)	Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility (22)	Cloud.					Barom. at M.S.L. (28)	Change in 3 hours. (29)	Wind. (30)	Force (31)	Weather. (32)	Temp. °F. (33)	Humid. % (34)	Visibility (35)	TEMPERATURE.		RAINFALL.		SUN-SHINE (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 (13)										Low (23)	Med. (24)	High (25)	Low (26)																Total (27)
1	London (Kew)	13	*	*	*	*	*	*	*	*	*	*	*	1018.5	-14	SW	3	ir.	57	85	7	5	-	-	10	10	1500	1	*	68	51	49	56	54	54	54	54	7.2						
	Croydon	217	1022.3	-14	WSW	3	ir.	57	85	8	5	7	-	7.8	9+	7200	1019.0	-12	SW	3	ir.	56	85	8	5	7	-	4.6	10	4000	1	*	69	55	53	54	52	54	54	4.2				
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1018.7	-12	SW	4	C	57	85	7	5	2	-	7.8	10	800	1	*	71	54	52	54	52	54	54	54	7.8						
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1019.3	-12	SW	3	C	57	95	8	5	2	-	9	10	800	1	*	68	53	52	54	52	54	54	54	9.9						
	Calshot (St. Mary's)	8	*	*	*	*	*	*	*	*	*	*	*	1020.0	-18	WSW	4	C	60	85	7	5	-	-	10	10	1500	0	2	69	55	53	54	52	54	54	54	8.5						
	Lymington	346	1023.0	-14	W	3	cz.	57	85	6	5	-	-	10	10	4000	1020.5	-10	SW	3	C	55	85	8	5	7	8	4.6	9+	2500	1	3	65	53	52	54	52	54	6.6					
	Manston	142	1022.3	-14	WSW	3	C	58	95	7	5	-	-	9+	9+	4000	1019.4	-10	SW	4	C	56	85	7	5	7	-	4.6	10	2500	0	*	68	55	54	54	54	54	10.6					
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1018.8	-14	SW	4	C	58	85	8	5	2	8	7.8	10	4000	0	*	71	56	54	54	54	54	54	54	10.6						
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1016.1	-24	SSW	4	ir.	56	85	7	6	-	-	10	10	1500	1	3	70	56	55	55	53	53	53	53	8.6						
	Gorleston	5	1020.8	-8	SW	1	C	58	95	7	5	-	-	10	10	2500	1016.3	-22	S	3	Po.	55	95	5	6	2	-	10	10	1500	1	*	69	55	53	53	53	53	7.2					
	Mildenhall	19	*	*	*	*	*	*	*	*	*	*	*	1014.0	-28	SSW	4	Po.	55	95	6	6	2	-	10	10	800	1	*	66	53	52	52	52	52	52	52	6.7						
	Cranwell	240	*	*	*	*	*	*	*	*	*	*	*	1014.8	-26	SW	3	Po.	56	95	7	6	2	-	7.8	10	1500	1	*	64	53	52	52	52	52	52	52	5.2						
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1017.1	-24	SW	4	Po.	55	95	7	6	2	-	9	10	450	1	*	66	53	51	51	51	51	51	51	8.2						
4	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1017.0	-22	SW	4	O	58	85	7	6	-	-	10	10	1500	1	*	68	55	53	53	53	53	53	53	8.2						
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1017.0	-22	SW	4	O	58	85	7	6	-	-	10	10	1500	1	*	68	55	53	53	53	53	53	53	8.2						
5	Portland Bill	32	1023.3	-16	W	4	C	58	85	8	4	-	-	9+	9+	2500	1020.7	-24	WSW	5	C	59	95	7	4	-	-	10	10	2500	1	4	63	57	57	57	57	57	12.2					
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1021.4	-14	WS	4	C	59	85	8	5	7	-	7.8	10	1500	1	3	67	57	55	55	55	55	55	55	12.2						
	The Lizard	240	1026.0	-12	WSW	4	C	56	95	8	8	9	-	4.6	5	2500	1022.2	-16	WSW	5	C	57	95	8	4	2	-	9+	10	1500	1	3	66	55	55	55	55	55	12.9					
	Scilly (St. Mary's)	163	1026.5	-14	WS	4	C	58	95	8	5	-	-	9+	9+	2500	1022.5	-14	WS	6	C	58	95	6	5	7	-	7.8	10	1500	1	3	65	57	53	53	53	53	12.9					
	Guernsey	175	1026.6	-8	WN	2	C	58	85	9	8	-	-	7.8	7.8	2500	1023.9	-6	WS	3	dd.	58	95	6	5	-	-	10	10	1500	1	2	66	57	53	53	53	53	12.0					
6	Pembroke	142	1020.5	-12	W	5	eq.	59	95	7	5	-	-	9+	9+	2500	1016.0	-18	W	6	rr.	58	95	5	3	-	-	10	10	800	1	4	62	57	57	57	57	57	8.3					
7	Holyhead	96	1017.4	-30	SSW	5	RR	59	95	6	6	2	-	7.8	10	1500	1012.8	-18	WSW	4	C	57	95	7	6	-	-	10	10	450	1	2	62	56	56	56	56	56	11.6					
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1012.3	-12	WSW	4	C	59	85	8	-	2	-	10	10	2500	1	*	62	58	55	55	55	55	55	55	1.2						
8	Manchester	70	*	*	*	*	*	*	*	*	*	*	*	1012.4	-26	WSW	4	dd	56	95	5	6	2	-	7.8	10	450	2	*	61	55	53	53	53	53	53	53	1.4						
10	Spurn Head	29	1018.1	-24	SW	4	O	56	95	7	5	-	-	10	10	1500	1011.8	-36	SW	5	rr.	56	95	6	6	2	-	7.8	10	1500	1	4	67	54	54	54	54	54	7.4					
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1008.6	-26	WSW	5	C	60	85	9	5	3	6	4.6	9	2500	1	*	63	55	54	54	54	54	54	54	4.9						
	Tynemouth	100	1013.1	-28	WSW	2	Po.	56	95	6	6	-	-	10	10	800	1007.4	-20	WSW	3	C	61	85	8	9	6	1	4.6	7.8	1500	1	1	62	55	53	53	53	53	4.7					
11	Inchkeith	190	1010.2	-20	SW	5	RR	57	95	8	8	-	-	10	10	2500	1004.0	-18	SW	5	C	58	95	8	5	6	-	4.6	7.8	2500	1	5	58	54	53	53	53	53	0.6					
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1002.9	-16	WSW	6	bc	60	85	8	5	-	-	2.3	2.3	1500	1	*	62	56	53	53	53	53	53	53	0.5						
12	Renfrew (Abbots L.)	19	*	*	*	*	*	*	*	*	*	*	*	1005.2	-8	WS	3	z.	58	95	6	5	-	-	9	9	2500	1	*	58	56	55	55	55	55	55	55	0.2						
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1006.8	-24	WSW	4	dd	56	95	6	6	-	-	10	10	800	1	*	57	52	52	52	52	52	52	52	1.7						
	Point of Ayre	30	1015.0	-28	WS	6	Po.	58	95	7	6	-	-	10	10	1500	1009.4	-12	W	6	O	58	95	8	5	-	-	10	10	800	1	4	60	56	56	56	56	56	0.2					
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1006.5	+16	WNW	4																											