

CHANGES IN THE DAILY WEATHER REPORT.

At an International Conference of Directors of Meteorological Services held in Copenhagen during September, 1929, the codes used in the international exchange of meteorological information were drastically revised and in some particulars, especially in the case of cloud, entirely new codes embodying new information were drawn up. The new codes are to be brought into use by most of the meteorological services of Europe on 1st March next and this will necessitate modifying the information published in the Daily Weather Report, the columns as used in the present Report being no longer suitable.

The opportunity afforded by this change has been taken to add a chart of the Northern Hemisphere to the British Section, as it has now become possible through the improvement in international co-operation to prepare such a chart daily. As this new chart contains much of the information shown on the chart of Western Europe which was formerly published it has been found possible to replace the latter by a chart on the same scale but limited to the area of the British Isles. It has however been found necessary to omit the three inset maps and one or two of the less important tables. In order to minimise the loss of the isallobar chart the barometric tendency is to be entered on the chart for the British Isles.

It is regretted that the change has necessitated increasing the size of the Report as this may make its exhibition in the frames designed for the old chart difficult. It is felt however that by judicious folding of the Report, so that the information considered of least importance is not exhibited, the chart can be made to fit the old frames.



## INTRODUCTION

The new form of the British Section of the Daily Weather Report, which was introduced on March 1, 1930, differs from the old one chiefly in the inclusion of a weather map of the Northern Hemisphere, and in certain modifications of the data presented in tabular form on pages 1 and 4. The width of the page has also been increased.

A limited issue of copies of a synoptic chart of the greater part of the earth's surface north of latitude 40° N. commenced in 1923. This chart was found to be of considerable utility in the Office, in extending the period to which the forecasts relate beyond 24 hours, and of much interest to teachers and others outside the Office who study daily weather maps. The increasing demand for such information, and the improvement in international co-operation, have led to the incorporation of this chart of the Northern Hemisphere in the Daily Weather Report (British Section).

Attention may be directed to the circumstance that the observations presented on this chart are not synchronous. The observations for most of Europe (excluding Russia) and neighbouring countries refer to 7h. G.M.T., exceptions being:—Bulgaria (5h. G.M.T.); Austria, Hungary, Greece, Turkey, Egypt, Sudan, Cyprus, Palestine, Syria (6h. G.M.T.); Azores (8h. G.M.T.). The Greenland observations shown are those made at 0h. G.M.T. with the exception of those for Mygbugten, which are for 7h. G.M.T. while those shown for North America are made at 1h. G.M.T. Up to and including April 30, 1930, observations from ships on the Atlantic refer to 7h. G.M.T. if made east of meridian 40° W. and to 0h. G.M.T. if made west of that meridian. From 1st May the hour of observation for ships east of 40° W. has become 6h. G.M.T. while that for ships west of 40° W. has remained 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 six hours earlier than most of those in the eastern sector. The observations shown for Russia and Siberia are made at 7h. *local time*, which implies that the absolute time to which the observations 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 inclusion of the Northern Hemisphere chart in the British Section of the Daily Weather Report has both necessitated and justified the reduction in the area covered by the chart of the British Isles and neighbouring regions (page 2) and has led to the omission of two small charts. In order to minimize the loss of the isalobar chart the barometric tendency has been entered on the chart for the British Isles.

The changes in the tabular matter have been necessitated by the use, as from March 1, 1930, of the new codes for meteorological telegraphy which were adopted at the meeting of the International Conference of Directors of Meteorological Services in Copenhagen during September, 1929. The columns of pages 1 and 4 affected are those containing data of barometric tendency, cloud form and amount, state of ground and state of sea. An explanation of the method of presentation of these and other data is to be found on the lower part of pages 1 and 4. The list of stations has been increased by the inclusion of Aldergrove (County Antrim), Cardington (Bedfordshire) and Manston (Kent).

### 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 Land Stations.	Limits of Mean Velocities Statute Miles per Hour.
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.

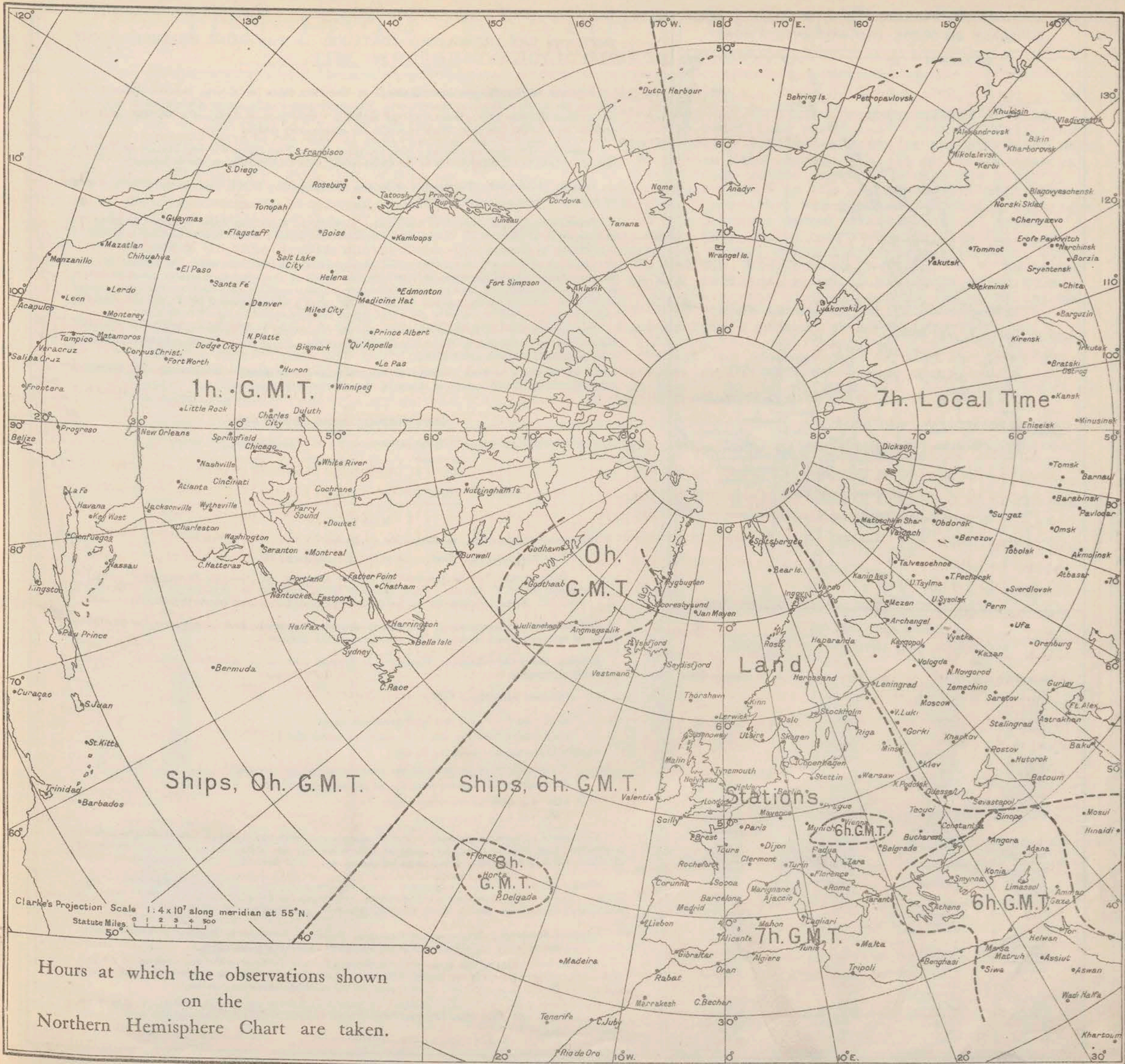
For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

The districts to which warnings are sent are shown in the report by the following symbols:—

▲ North Cone hoisted

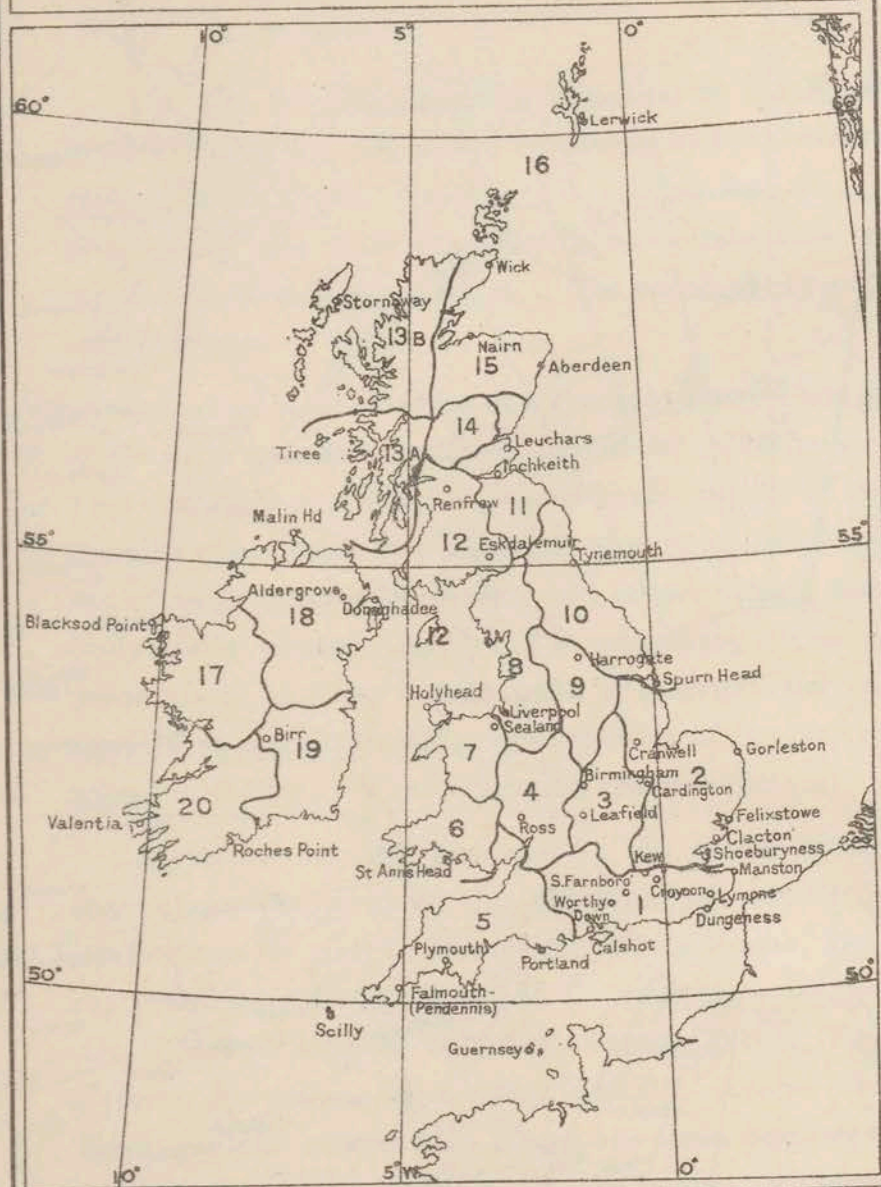
▼ South Cone hoisted







# FORECAST DISTRICTS AND BRITISH STATIONS



## 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. Kirkcubright. Wigtown. Ayr. Lanark. Renfrew. Dumbarton. Stirling.	16. Orkneys and Shetlands.
2. England, E. Essex. Middlesex. Hertford. Bedford. Huntingdon. Cambridge. Suffolk. Norfolk. Lincoln.	7. Wales, N. Montgomery. Merioneth. Flint. Denbigh. 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 Melvich).	18. Ireland, N.E. Meath. West Meath. Longford. Cavan. Fermanagh. Monaghan. Louth. Armagh. Down. Antrim. Londonderry. Tyrone. Donegal.
4. Midlands, W. Gloucester. Hereford. Worcester. Shropshire. Stafford.	9. Midlands, N. Derby. Yorkshire, W.	14. Mid. Scotland. Perth.	19. Ireland, S.E. Waterford. Wexford. Kilkenny. Carlow. Wicklow. Offaly. Leix. Kildare. Dublin.
5. England, S.W. Dorset. Somerset. Monmouth. Devon. Cornwall.	10. England, N.E. Yorkshire, N. & E. Durham. Northumberland.	15. Scotland, N.E. Kincardine. Aberdeen. Banff. Elgin. Nairn. Caithness. Eastern parts of Inverness. Ross. Sutherland.	20. Ireland, S.W. Cork. Kerry. Limerick. Tipperary. Clare.

## NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT.

**Stations.—Kew.**—Temperature readings at Kew are taken in a large louvred 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.

**Valentia.**—The observations at 1 a.m. are taken at the Post Office Wireless Station on Valentia Island, those at all other hours at the Observatory near Cahirciveen on the mainland.

**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.

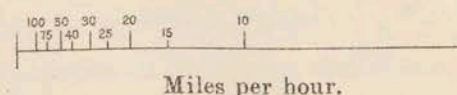
The wind at a height of 1,500-2,000 feet above ground usually blows *along* the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the chart on Page 2 the speed of the upper 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 rule from the left-hand extremity the geostrophic wind is shown by the scale in miles per hour.

### GEOSTROPHIC WIND SCALE FOR

8 mb isobars on 1 : 4 × 10<sup>7</sup> Charts.  
or 2 mb „ „ 1 : 10<sup>7</sup> „



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 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. The number of feathers on the arrows denotes wind force by Beaufort number.

**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 in the monthly correction sheets.

The reports from the London Stations on page 1 and from the Health Resorts on page 2 are not subjected to the same close scrutiny, but if any errors are found these are also noted in the correction sheets.



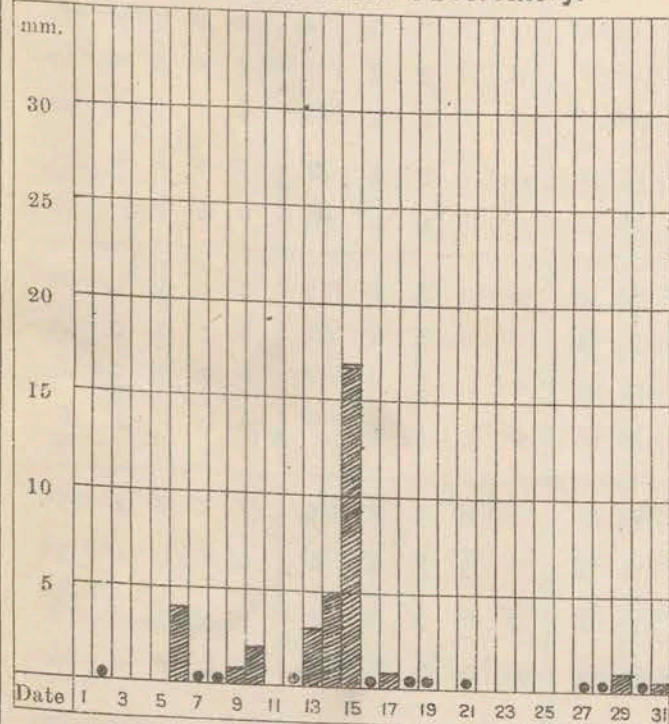
## Notes on the Weather of MARCH, 1930.

On the first an anticyclone covered the British Isles and weather was dry with much bright sunshine locally though there was a good deal of fog in northern districts. Anticyclonic conditions persisted during the following days in most eastern districts but a shallow low over the Bay of Biscay moving N.W. caused rain in the Southwest which spread north later. Among the heaviest measurements were 15 mm. at Roches Point on the 4th, 14 mm. at Renfrew and Inchnkeith and 13 mm. at Tiree and Birr Castle on the 5th. - On the 6th a trough passed eastward across the country and rain fell generally. Thereafter anticyclonic conditions were re-established in the South and East until the evening of the 9th though it continued unsettled in the West and North. Temperature was rather high during this time.

Subsequently a complete change of type occurred: a large area of low pressure (with several centres) became established over Northwest Europe and polar air from the Arctic was drawn down in its rear. The British Isles was under the influence of this system until about the 23rd. Cold, unsettled, wintry weather prevailed with rain, sleet and snow at times. Some outstanding falls of snow occurred in the W. and N.W. Midlands on the 14th, in N. Wales and N.W. England on the morning of the 19th, in Kent on the 19th, and in N.E. Scotland, where it was accompanied by a gale, on the 20th. Night temperature were very low throughout this period, the screen minimum temperature at Eskdalemuir for example, with two exceptions being below 30°F. each day from the 10th - 23rd inclusive, while on the 20th temperature in the screen fell to 12°F. at Eskdalemuir, 13°F. at Ross-on-Wye (a record for March) and 15°F. at Cheltenham. Snow was lying on the ground on many days between the 14th and 24th, particularly in the North.

On the 25th the anticyclone off our Southwst coasts spread northeast and another spell of mild and, in many districts, fair weather ensued. During the last few days deep depressions on the Atlantic moving northeast caused heavy rain in the Southwest and local gales on the western seaboard. At Valentia, in S.W. Ireland, a total of 52 mm. of rain were measured from 7 a.m. on the 30th to 7 a.m. on the 1st of April.

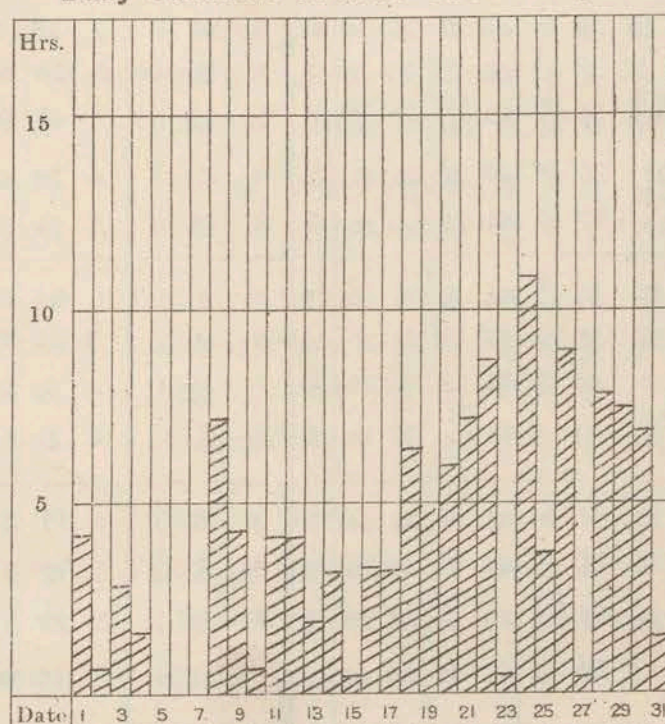
Daily Rainfall at KEW Observatory.



• = Less than 0.5 mm.

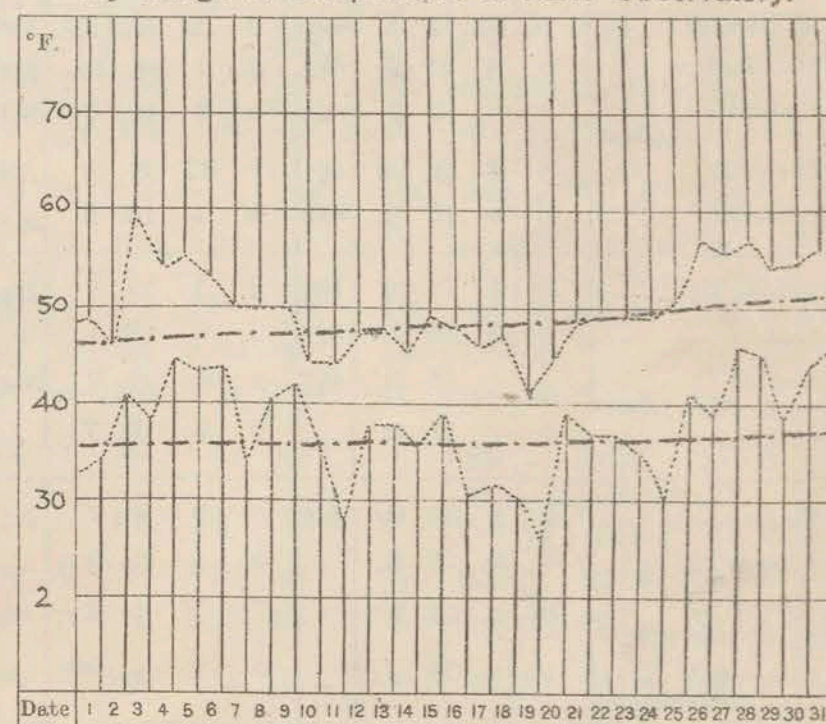
RAINFALL. Total for Month. 37 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 122 hrs.

Daily Range of Temperature at KEW Observatory.



TEMPERATURE. The picked 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
Aberdeen	mb.	mb.	°F.	°F.
Aberdeen	1007.7	-1.6	39.4	-1.1
Valentia	1009.5	-3.2	44.9	-0.3
Kew	1011.2	-2.2	43.6	+1.1

\* Pressure—mean for the 24 hours.

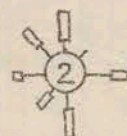
Temperature—mean of Max. and Min.

## WIND FREQUENCIES AT 7 hr.

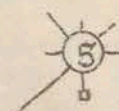
Aberdeen



Valentia



Kew



Forces 1-3 — ; forces 4-7 — ; force 8 or above — . Scale: 10mm. 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.
Aberdeen	8171
Valentia	8953
Kew	5963



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

STATIONS.	† TEMPERATURE.												LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																			
	Number of daily readings within fixed limits.						Extremes—Warmest and Coldest						Number of observations within fixed limits.						Number of observations within fixed limits.																			
							Days.				Nights.		7 h.		13 h.		18 h.		7 h.			13 h.																
	Maximum.		Normal Max.	Minimum.		Normal Min.	Highest Max.		Lowest Max.	Highest Min.		Lowest Min.	Number of Ground Frosts.	Below 1,000 ft.		Below 1,000 ft.		Below 1,000 ft.		Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.	Dense fog.	Thick fog.	Fog.	Mist.	Good Visibility.									
32° or below.	33°-41°.	23° or below.		24°-32°.	33°-41°.		42°-50°.	Date.		Date.	Date.			Date.	1,000-5,000 ft.	5,000-8,000 ft.	1,000-5,000 ft.	5,000-8,000 ft.	1,000-5,000 ft.											5,000-8,000 ft.								
Stornoway	0	11	18	2	453	2	16	8	5	344	52	27	33	19	46	28	21	19	*	0	27	1	0	29	1	3	24	3	0	1	1	2	18	0	0	0	0	21
Aberdeen	1	11	12	7	460	0	15	11	5	343	59	27	31	19	43	29	24	19	19	1	25	1	1	26	1	2	23	2	0	0	1	1	20	0	0	0	3	20
Inchkeith (Edin.)	0	10	18	3	*	0	8	18	5	*	52	27, 28	36	19	45	28	25	19	13	15	12	1	12	19	0	13	12	1	0	2	1	1	23	0	0	0	3	25
Renfrew	0	10	15	6	*	2	14	9	6	*	55	27	36	16	45	28	19	19	17	7	17	1	4	23	1	4	23	1	1	0	4	2	8	0	1	2	1	17
Eskdalemuir	1	13	16	1	*	6	11	14	0	*	51	26	32	19	41	9	12	20	16	11	16	0	8	22	*	7	20	0	0	3	0	1	17	0	0	0	0	18
Dublin	0	3	15	13	488	1	11	15	4	347	59	25	37	19	45	28	23	19	13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
(Phoenix Park)	0	2	19	10	492	0	10	14	7	346	56	31	36	15	46	5	26	19	15	0	22	0	1	28	0	0	27	1	0	1	1	0	23	0	0	1	0	26
Birr Castle	0	2	18	11	500	0	3	12	16	399	57	1	41	15	49	28	30	22	7	7	23	0	8	21	1	9	20	1	0	0	2	0	26	0	0	0	1	26
Valentia	0	10	13	8	469	0	9	15	7	344	57	28	34	19	46	9	24	20	11	6	24	0	2	29	0	3	28	0	1	0	3	2	14	0	0	0	0	19
(Cahiriveen)	0	3	22	6	469	0	1	18	12	384	56	3	38	19	46	31	32	20	4	8	19	1	3	24	0	3	24	1	0	0	2	2	13	0	0	0	1	19
Tynemouth	0	8	16	7	469	0	8	16	7	369	53	30, 31	36	19	45	28	30	19	8	1	29	0	0	28	0	0	30	0	1	0	2	2	16	0	0	1	2	19
Holyhead	0	4	13	14	482	1	12	15	3	338	59	27	36	19	44	28	22	20	12	11	12	2	4	25	0	5	17	3	0	0	5	2	9	0	0	1	1	14
Liverpool	0	4	18	9	458	0	6	20	5	354	59	29	37	19	44	29	24	20	6	3	19	0	3	19	3	3	19	2	0	0	1	0	5	0	0	1	1	10
(Bidston)	0	1	17	13	504	1	3	19	8	350	58	26	36	19	46	31	13	20	16	5	19	1	1	26	0	2	24	0	0	0	2	0	17	0	0	1	1	14
Cranwell	0	3	20	8	*	1	11	18	1	*	56	26	39	19	43	28	19	20	14	6	14	2	3	21	5	1	23	4	0	2	2	6	16	0	0	0	0	22
Gorleston	0	1	19	11	487	0	6	18	7	360	59	3	41	19	46	28	26	20	19	1	21	1	0	21	2	1	16	2	0	1	2	1	7	0	0	0	0	8
(Kew Obsy.)	0	1	17	13	*	0	6	18	7	*	58	28	41	19	44	31	26	20	9	11	8	1	4	21	1	1	20	3	0	0	1	4	7	0	0	1	2	6
Croydon	0	2	16	13	484	0	9	21	1	358	59	27	41	11	42	10	26	20	11	3	14	3	1	17	3	0	24	1	0	0	1	3	16	0	0	0	1	25
Shoeburyness	0	4	18	9	*	0	6	22	3	*	54	29	36	19	44	29	27	20	11	11	8	2	7	15	3	3	14	5	0	3	3	6	6	0	1	1	1	13
Lympne	0	0	23	8	*	0	7	19	5	*	56	26	43	19	45	31	24	20	8	4	18	2	3	23	2	3	22	0	0	0	2	0	11	0	0	1	1	19
Calshot	0	1	23	7	*	0	1	16	14	*	55	25	39	19	48	31	32	20	*	1	29	1	1	29	0	0	31	0	1	0	0	0	24	0	0	0	0	26
(Southampton)																																						
Falmouth																																						
(Pendennis)																																						

## UPPER AIR TEMPERATURE.

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

UPPER AIR TEMPERATURE.								No. of Records of Velocity (miles per hour).																												
Pressure. mb.	Normal Height. Feet.	Normal Temperature. °F.	DUXFORD.		S. FARNBOROUGH.		ALDERGROVE.		STATION.  Height. Feet.	RENFREW.						PLYMOUTH (Mt. Batten).						LYMPNE.					HOLYHEAD.					STATION.  Height. Feet.				
			Mean. °F.	No. of Reports.	Mean. °F.	No. of Reports.	Mean. °F.	No. of Reports.		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		
											miles per hour.						miles per hour.						miles per hour.					miles per hour.								
950	1730	36	41	21	41	16	36	3	2,000	28	6	18	4	-	-	48	4	32	12	-	-	-	63	9	31	20	3	-	-	49	8	27	9	5	-	2,000
850	4640	27	31	21	30	16	28	6	5,000	8	1	7	-	-	-	15	1	11	3	-	-	-	23	5	10	7	1	-	-	22	3	14	4	1	-	5,000
750	7860	19	22	21	23	5	18	6	10,000	2	-	2	-	-	-	2	-	1	1	-	-	-	1	1	-	-	-	-	10	-	7	3	-	-	10,000	
650	11,470	8	9	21	11	3	9	2	15,000	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15,000	
550	15,570	-6	-2	14	-3	2	-	-																												

† The readings 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 normal values given above are based on extremes taken over the 24 hours.

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

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# SUNSHINE, RAINFALL, AND HUMIDITY MARCH, 1930.

Page 3.

STATIONS.	SUNSHINE.															RAINFALL.																			
	Number of Days with duration					Maximum Duration.		Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.				Number of days with amount	Maximum fall in 24 hrs.	Total for past 12 months.	Difference from Average.	Total for Month.†	Difference from Average.	Highest and Lowest Totals on record for Month.				Days with Thunder.	Days with Snow or Sleet.								
	Nil.	0.1—3h.	3.1—6h.	6.1—9h.	Above 9h.	Hours.	Date.					First year of record.	Highest.	Year.	Lowest.							Year.	mm.	Date.	First year of record.			Highest.	Year.	Lowest.	Year.				
Stornoway ...	6	5	12	7	1	9.7	11	1260	+1	122	+17	1881	172	'11	59	'21	9	3	15	4	0	0	13	19	1354	+88	78	-26	1870	205	'03	23	'80	0	12
Aberdeen ...	3	8	8	7	5	10.4	22	1487	+100	141	+24	1881	190	'94	45	'09	16	9	4	2	0	0	12	16	798	+50	34	-27	1871	125	'76	5	'29	0	12
**Inchkeith (Edin.)	8	9	6	6	2	11.2	19	1534	*	117	*	1923	165	'29	94	'23	19	7	3	2	0	0	15	16	551	-3	38	+2	1870	111	'09	8	'29	0	8
Renfrew ...	7	12	6	4	2	10.3	22	1269	*	83	*	1921	122	'22	51	'28	11	9	6	4	1	0	15	16	1152	+227	79	+12	1921	143	'21	20	'29	0	8
Eskdalemuir ...	7	13	6	3	2	10.5	19	1232	+17	81	-19	1910	185	'29	49	'28	8	4	12	6	1	0	18	16	1867	+438	102	-23	1910	225	'21	26	'24	0	13
Dublin ... (Phoenix Park)	8	8	9	4	2	10.0	29	1539	+32	99	-24	1881	201	'24	70	'00	10	7	7	6	1	0	15	20	870	+165	98	+48	1877	100	'88	7	'29	0	8
Birr Castle ...	6	13	6	6	0	8.4	16	1357	+14	86	-24	1881	192	'29	63	'00	9	6	9	7	0	0	13	{5 30	969	+140	95	+34	1872	155	'03	12	'25	0	4
Valentia ... (Cahiriveen)	7	9	9	2	4	10.0	16	1372	-73	105	-18	1880	197	'29	70	'03	7	5	9	6	3	1	32	30	1702	+288	166	+51	1870	276	'84	25	'25	0	3
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	16	7	5	3	0	0	11	15	612	-9	46	0	1915	67	'16	12	'29	0	6
Holyhead ...	8	7	8	6	2	9.8	17	1731	+125	107	-19	1914	219	'29	75	'20	7	10	7	6	1	0	18	9	1065	+177	95	+28	1871	180	'20	12	'26	1	5
Liverpool ... (Bidston)	5	13	6	7	0	8.0	17	1646	+190	98	-10	1908	180	'29	55	'16	12	10	3	6	0	0	12	{6 20	755	+46	73	+25	1867	90	'20	7	'29	0	7
Cranwell ...	3	13	7	7	1	9.8	24	1627	+79	113	-9	1921	160	'29	83	{22 28	17	6	4	3	1	0	20	15	578	-12	55	+19	1917	69	'19	9	'29	0	8
Gorleston ...	8	5	6	8	4	9.6	17	1657	-48	133	-2	1908	181	'24	68	'16	18	6	5	2	0	0	7	12	532	-90	35	-3	1871	95	'14	3	'29	0	3
Ross-on-Wye ...	6	11	8	5	1	9.7	26	1672	+186	104	-12	1915	188	'29	62	'16	13	9	5	3	1	0	18	14	962	+244	65	+13	1914	98	{16 28	5	'29	0	3
Leafield ...	3	11	10	5	2	9.9	{24 26	1714	*	114	*	1924	198	'29	78	'28	18	7	3	3	0	0	14	15	800	+106	44	-6	1924	68	'27	2	'29	0	5
London ... (Kew Obsy.)	3	9	10	8	1	10.8	24	1689	+214	122	+17	1880	183	'07	59	{88 16	19	5	5	1	1	0	17	15	631	+25	37	-6	1871	100	'16	1	'29	0	1
Croydon ...	3	14	6	8	0	9.0	24	1699	*	110	*	1922	163	'24	82	'25	19	6	3	2	1	0	16	15	762	+83	44	-8	1921	65	'27	2	'29	0	1
Shoeburyness ...	1	11	8	8	3	9.4	26	1881	*	147	*	1919	177	'24	93	'19	19	5	4	3	0	0	7	16	472	-8	34	+1	1920	52	'28	1	'29	0	2
Lympne ...	1	11	8	7	4	10.4	30	1902	*	143	*	1921	201	'29	102	'22	17	3	9	2	0	0	12	19	774	+50	44	-10	1920	91	'27	4	'29	0	2
**Calshot ... (Southampton)	2	12	6	7	4	11.2	24	1898	*	138	*	1881	214	'07	73	'88	16	5	7	3	0	0	6	18	776	+130	39	-4	1871	133	'97	5	'25	0	3
Falmouth ... (Observatory)	3	10	10	6	2	10.7	24	1859	+100	132	-6	1881	209	'93	69	'86	13	5	8	4	1	0	16	9	1441	+334	78	-10	1871	212	'14	14	'93	0	0

MINIMUM SURFACE HUMIDITY.										STATE OF GROUND AT 18h.														
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.			
Aberdeen ...	1	3	5	8	11	3	0	0	0	Aberdeen ...	0	27	0	0	0	0	2	1	1	0	0	0	Dry.	
Renfrew ...	2	4	6	6	7	5	1	0	0	Renfrew ...	0	28	0	0	1	0	0	2	0	0	0	0	Wet.	
Eskdalemuir ...	1	4	9	9	4	3	1	0	0	Eskdalemuir ...	0	19	0	1	3	0	6	2	0	0	0	0	Flooded.	
Valentia ...	2	5	5	8	7	4	0	0	0	Valentia ...	9	22	0	0	0	0	0	0	0	0	0	0	Covered with thawing snow.	
Ross-on-Wye ...	1	1	5	10	10	4	0	0	0	Ross-on-Wye ...	0	30	0	0	0	0	1	0	0	0	0	0	Frozen hard and dry.	
London (Kew) ...	0	0	2	5	14	7	3	0	0	London (Kew) ...	16	15	0	0	0	0	0	0	0	0	0	0	Covered with ice or glazed frost.	
Falmouth (Obsy.) ...	0	4	6	13	5	3	0	0	0														Partly 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.

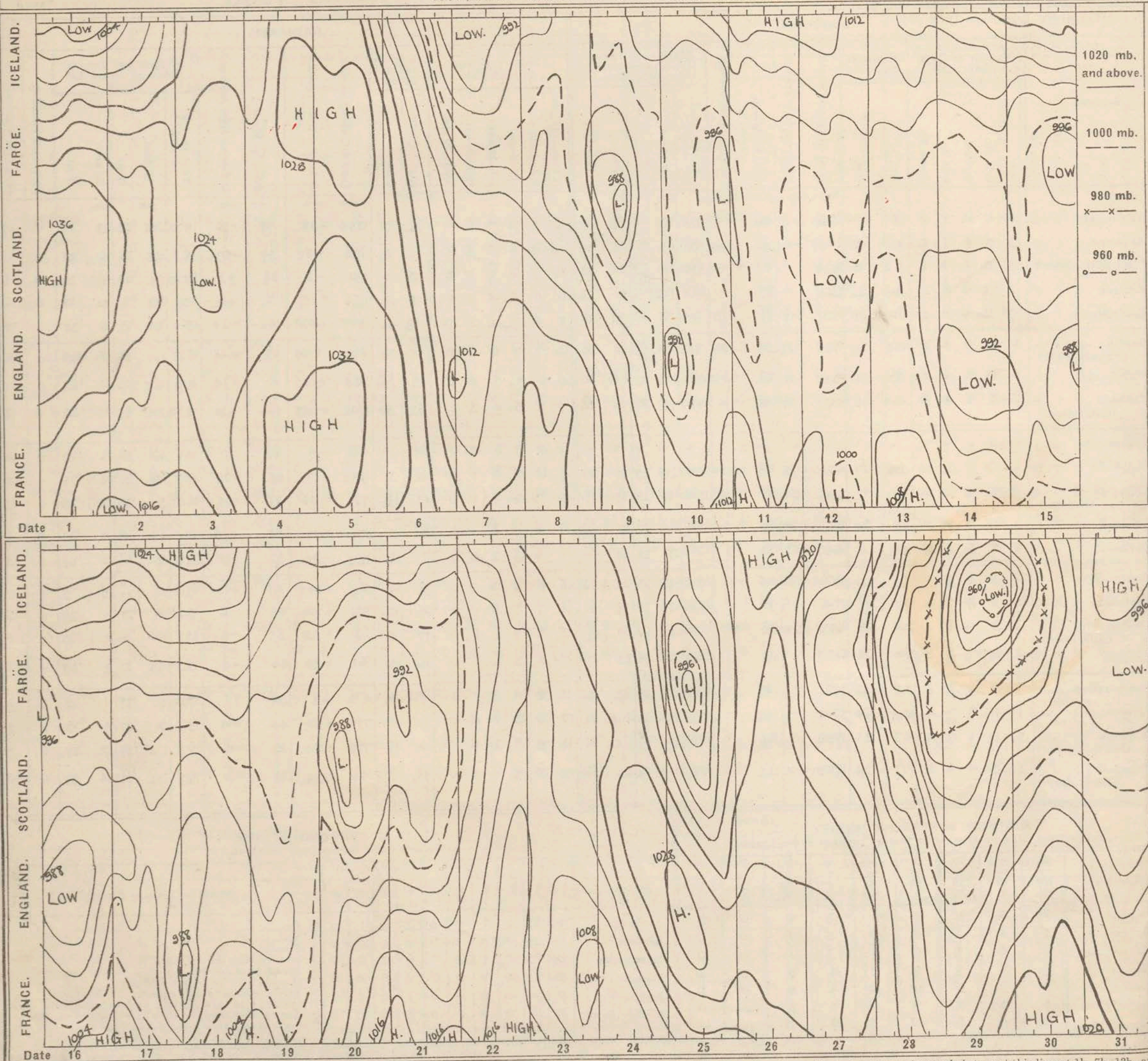
\*\* In extremes of rainfall the short period returns from Inchkeith are supplemented by those from Leith, and extremes of rainfall and sunshine from Calshot by those from Southampton.

† 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 MARCH, 1930.

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. 44° N., Long. 4° E. in the south.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
1<sup>ST</sup> MARCH 1930.  
No. 24936

STATIONS.	OBSERVATIONS at 13h. G.M.T. 28 <sup>th</sup> FEBRUARY														OBSERVATIONS at 18h. G.M.T. 28 <sup>th</sup> FEBRUARY														PAST 24 HOURS.														
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. mi.	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. mi.	Cloud.					State of Ground.	Sea.	WEATHER.														
			Direc.	Force.					Low.	Med.	High.	Low.	Total.			Low.	Med.					High.	Low.	Total.	Direc.	Force.			Low.	Med.	High.	Low.	Total.	7h.-13h. 28 <sup>th</sup> Feb.	13h.-18h. 28 <sup>th</sup> Feb.	18h. 28 <sup>th</sup> Feb. to 1h. 1 <sup>st</sup> Mar.	1h.-7h. 1 <sup>st</sup> Mar.						
(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.)																																											
Lerwick	1025.7	+15	SWW	2	c	45	85	7	5	1	4	3	1500	1030.3	+10	SWW	2	c	45	85	7	5	1	4	3	1500	1030.3	+10	SWW	2	c	45	85	7	5	1	4	3	1500	c	c	c	c
Stornoway	1030.8	+20	W	1	c	48	75	6	5	3	4	8	4000	1032.5	+15	SSW	1	bc	44	92	3	5	1	4	8	4000	1032.5	+15	SSW	1	bc	44	92	3	5	1	4	8	4000	c	bc3	b. bc	b. bc
Wick	1031.3	+15	W	1	bc	48	85	7	4	8	2	5	4000	1032.5	+5	SW	2	c	41	85	7	5	1	4	8	4000	1032.5	+5	SW	2	c	41	85	7	5	1	4	8	4000	b. bc	c	bc	b. bc
Tiree	1032.3	+10	SWS	3	b	49	85	6	5	8	0	1	4000	1034.1	+5	SSW	2	b	37	97	6	5	1	4	8	4000	1034.1	+5	SSW	2	b	37	97	6	5	1	4	8	4000	bc33.	b3. m.	b.	b.
Nairn	1032.5	+10	SWW	3	b	49	85	6	5	8	0	1	4000	1032.5	+10	SWW	3	b	42	85	7	5	1	4	8	4000	1032.5	+10	SWW	3	b	42	85	7	5	1	4	8	4000	bc33.	b3. m.	b.	b.
Aberdeen	1032.3	+10	WSW	1	bc	52	65	7	1	1	0	3	1500	1033.7	+5	NE	1	m	40	92	4	5	1	0	3	1500	1033.7	+5	NE	1	m	40	92	4	5	1	0	3	1500	b3 fbc	b3. m.	b. m.	b. m.
Malin Head	1032.7	+20	N	2	bc	45	85	5	1	1	0	4	1500	1033.8	+10	SE	1	bc	43	92	5	4	1	0	4	1500	1033.8	+10	SE	1	bc	43	92	5	4	1	0	4	1500	b. bc	b3. m.	b3. m.	b. bc
Renfrew	1033.3	+5	W	0	bc	40	92	3	1	1	0	1	1500	1034.1	+5	W	0	bc	40	92	3	1	1	0	1	1500	1034.1	+5	W	0	bc	40	92	3	1	1	0	1	1500	b. bc	b3. m.	b3. m.	b. bc
Inchkeith (Edin.)	1032.9	+10	WSW	1	bc	38	97	3	5	1	4	4	220	1033.6	+5	WSW	1	bc	43	85	3	5	1	4	4	220	1033.6	+5	WSW	1	bc	43	85	3	5	1	4	4	220	b. bc	b3. m.	b3. m.	b. bc
Leuchars	1032.6	+10	W	0	bc	52	75	5	5	1	8	2	450	1033.7	+10	W	0	bc	43	92	6	5	1	2	5	800	1033.7	+10	W	0	bc	43	92	6	5	1	2	5	800	b. bc	b3. m.	b3. m.	b. bc
Esksdalemuir	1032.5	+15	E	1	h	51	55	8	1	1	2	4000	1034.7	+10	NNW	1	b	39	85	8	1	1	0	1	4000	1034.7	+10	NNW	1	b	39	85	8	1	1	0	1	4000	b. bc	b3. m.	b3. m.	b. bc	
Tynemouth	1033.4	+15	S	2	of	40	97	3	5	1	10	10	800	1034.6	+10	SE	1	of	38	97	2	5	1	10	10	800	1034.6	+10	SE	1	of	38	97	2	5	1	10	10	800	b. bc	b3. m.	b3. m.	b. bc
Blacksod Point	1031.6	+15	E	1	b	47	75	8	1	1	0	0	1500	1033.4	+10	N	1	b	43	85	6	1	1	0	0	1500	1033.4	+10	N	1	b	43	85	6	1	1	0	0	1500	b. bc	b3. m.	b3. m.	b. bc
Aldergrove	1033.6	+15	NW	1	m	41	97	4	5	1	10	10	450	1034.8	+10	N	1	of	39	97	6	5	1	10	10	450	1034.8	+10	N	1	of	39	97	6	5	1	10	10	450	b. bc	b3. m.	b3. m.	b. bc
Donaghadee	1033.1	+10	ENE	1	of	46	85	3	5	1	10	10	1500	1034.0	+5	ENE	1	m	44	92	4	5	1	8	2	4000	1034.0	+5	ENE	1	m	44	92	4	5	1	8	2	4000	b. bc	b3. m.	b3. m.	b. bc
Birr Castle	1032.5	+10	ENE	1	of	38	97	3	5	1	10	10	2500	1033.3	+5	SE	1	of	43	97	3	5	1	10	10	2500	1033.3	+5	SE	1	of	43	97	3	5	1	10	10	2500	b. bc	b3. m.	b3. m.	b. bc
Holyhead	1031.4	+10	ENE	4	b	50	85	3	5	1	3	3	1500	1032.7	+10	NE	2	m	46	75	4	5	1	7	7	1500	1032.7	+10	NE	2	m	46	75	4	5	1	7	7	1500	b. bc	b3. m.	b3. m.	b. bc
Liverpool (Bidston)	1032.0	+5	WSW	1	bc	44	85	3	5	1	3	3	1500	1032.7	+10	NE	2	m	46	75	4	5	1	7	7	1500	1032.7	+10	NE	2	m	46	75	4	5	1	7	7	1500	b. bc	b3. m.	b3. m.	b. bc
Chester (Sealand)	1031.6	+5	W	0	m	48	75	4	1	1	0	0	1500	1032.6	+10	NNW	2	bc	40	92	3	5	1	10	10	450	1032.6	+10	NNW	2	bc	40	92	3	5	1	10	10	450	b. bc	b3. m.	b3. m.	b. bc
Harrogate	1033.1	+10	W	0	of	39	97	1	5	1	10	10	450	1034.4	+5	W	0	of	40	92	1	5	1	10	10	450	1034.4	+5	W	0	of	40	92	1	5	1	10	10	450	b. bc	b3. m.	b3. m.	b. bc
Spurn Head	1032.6	+10	NNE	3	m	40	97	4	5	1	10	10	220	1033.8	+10	NNE	2	of	39	97	3	5	1	10	10	220	1033.8	+10	NNE	2	of	39	97	3	5	1	10	10	220	b. bc	b3. m.	b3. m.	b. bc
Birmingham	1031.8	+5	NE	2	bc	41	85	3	5	1	0	5	2500	1033.3	+10	NE	2	bc	42	85	3	5	1	0	5	2500	1033.3	+10	NE	2	bc	42	85	3	5	1	0	5	2500	b. bc	b3. m.	b3. m.	b. bc
Cranwell	1032.3	+5	NE	4	bc	46	75	5	4	1	3	3	2500	1034.0	+15	NE	3	bc	39	97	3	5	1	4	4	800	1034.0	+15	NE	3	bc	39	97	3	5	1	4	4	800	b. bc	b3. m.	b3. m.	b. bc
Gorleston	1031.1	+15	W	0	b	45	85	5	1	1	0	0	1500	1032.7	+10	NNE	2	b	41	85	3	5	1	0	5	2500	1032.7	+10	NNE	2	b	41	85	3	5	1	0	5	2500	b. bc	b3. m.	b3. m.	b. bc
Valentia Obs.	1030.7	+10	W	0	b	48	85	6	1	1	0	0	1500	1032.2	+15	E'N	1	bc	47	85	7	4	1	4	4	4000	1032.2	+15	E'N	1	bc	47	85	7	4	1	4	4	4000	b. bc	b3. m.	b3. m.	b. bc
Roches Point	1031.1	+15	SE	2	bc	44	92	5	5	1	4	4	800	1031.8	+15	NE	3	bc	47	85	8	5	1	3	3	1500	1031.8	+15	NE	3	bc	47	85	8	5	1	3	3	1500	b. bc	b3. m.	b3. m.	b. bc
Pembroke	1029.9	+15	SE	2	b	51	95	6	1	1	0	1	800	1031.2	+10	SE	1	b	46	97	6	1	1	0	1	800	1031.2	+10	SE	1	b	46	97	6	1	1	0	1	800	b. bc	b3. m.	b3. m.	b. bc
Ross-on-Wye	1030.9	+10	E'N	2	m	44	75	4	5	1	3	3	800	1031.3	+10	E	2	m	41	85	4	5	1	0	5	2500	1031.3	+10	E	2	m	41	85	4	5	1	0	5	2500	b. bc	b3. m.	b3. m.	b. bc
Leafeld	1031.0	+15	NE	2	m	44	75	4	5	1	3	3	800	1032.5	+10	NE	2	m	41	85	4	5	1	0	5	2500	1032.5	+10	NE	2	m	41	85	4	5	1	0	5	2500	b. bc	b3. m.	b3. m.	b. bc
Cardington	1031.5	+5	NE	2	o	40	92	5	5	1	10	10	450	1032.6	+10	NE	2	of	40	97	2	5	1	10	10	450	1032.6	+10	NE	2	of	40	97	2	5	1	10	10	450	b. bc	b3. m.		

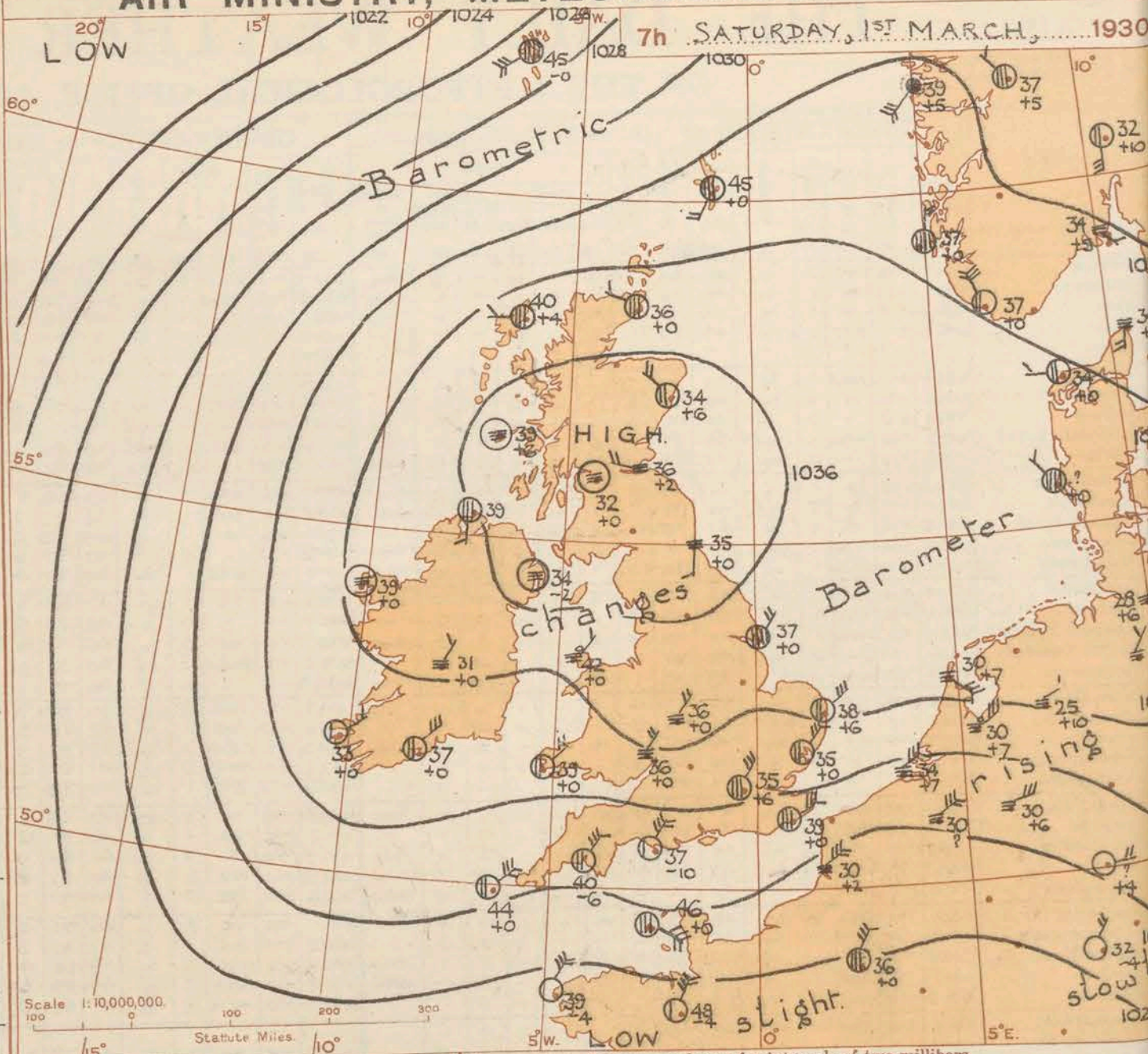


# REPORTS from HEALTH RESORTS for 28<sup>th</sup> FEBRUARY 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 27 <sup>th</sup> .	Max. 9h. to 17h. 27 <sup>th</sup> .	Night. 17h. 27 <sup>th</sup> to 9h. 28 <sup>th</sup> .	Day. 9h. to 17h. 28 <sup>th</sup> .	Sunrise to 17h. 28 <sup>th</sup> .	Sunrise to Sunset. 28 <sup>th</sup> .
Berwick-on-T.	fo	cf	33	42	-	-	1.9	1.1
Douglas	b3	b3	40	54	-	-	7.9	4.6
Llandudno	b	b	38	49	-	-	7.8	2.2
Colwyn Bay	b	b	36	49	-	-	7.3	1.4
Rhyl	cm b	b3	36	49	-	-	4.5	0.0
Wallasey	cf	bc	30	46	-	-	4.0	0.0
Southport	fe b3	b3 bc3	33	48	-	-	5.2	0.0
Blackpool	mb	bm	35	51	-	-	7.6	0.2
Morecambe	b	b	34	51	-	-	8.9	0.0
Ilkley	mo	bc3	34	44	-	-	2.4	0.0
Cleethorpes	o	o	38	41	-	-	0.0	1.2
Mablethorpe	ofne	onfe	38	40	-	-	0.0	1.6
Skegness	fe	fe	37	40	0.2	Trace	0.0	2.2
Aberystwyth	bc b3	b3	40	55	-	-	8.3	5.3
Bath	cb	b	40	46	-	-	5.3	0.4
Cheltenham	cb	b	38	47	-	-	4.2	0.1
Leamington Spa	oc	3	38	46	-	-	0.5	0.0
Lowestoft	b3	b	34	46	-	-	8.1	5.6
Dovercourt	fb	bm	35	49	Trace	-	6.8	7.5
Maldon	fb	b	33	43	-	-	6.0	5.3
Southend	fb	bm	35	49	Trace	-	6.5	6.6
Ilfracombe	bc	b	42	48	-	-	7.9	4.1
Bude	b	b	38	53	-	-	9.3	3.1
St. Ives	b	b	43	53	-	-	8.3	1.9
Penzance	bc	b	43	54	-	-	8.2	0.8
Torquay	wb3	b3	43	51	-	-	9.1	0.3
Jersey	pc	c	44	48	0.1	-	2.7	0.5
Weymouth	b	b	41	52	-	-	9.3	1.2
Bournemouth	b	b	38	52	-	-	8.2	0.5
Ventnor	b3	b3	40	50	-	-	8.9	3.2
Southsea	b	bm	40	52	-	-	8.6	1.6
Bognor Regis	b	b	39	52	-	-	9.1	1.7
Littlehampton	b	b	39	52	-	-	9.2	1.4
Worthing	b	b	40	52	-	-	9.1	1.1
Brighton	bc	bc	41	53	-	-	9.2	1.4
Eastbourne	b	b	38	49	-	-	9.3	2.5
Hastings	bwb	b	39	51	-	-	8.8	2.1
Folkestone	wbc	b	41	50	-	-	8.9	4.8
Dover	b	b	41	50	-	-	9.2	3.9
Deal	b	b	40	48	-	-	8.8	7.2
Tunbridge Wells	ocmc	b	37	49	Trace	-	6.1	1.6
Ramsgate	bm	bm	42	46	-	-	9.1	8.2
Margate	b	b	40	46	-	-	9.2	7.8

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = ○  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone covering the country will maintain fair weather generally apart from fog locally night and morning. Day temperature will be moderate but ground frost be widespread at night.

### FURTHER OUTLOOK.

Continuing fair apart from fog night and morning.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 1st March, 1930.
1. S.E. England	Light easterly winds, moderate at times; fair; moderate day temperature, ground frost inland at night; fog locally night and morning.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate easterly winds; fair; moderate day temperature, ground frost inland at night; mist or fog locally night and morning.
6. South Wales	
7. North Wales	As 1 - 4.
8. N.W. England	
9. N. Midlands	Light variable winds; fair; moderate day temperature, ground frost inland at night; fog locally night and morning.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotld. B. N.W. Scotland.	Light to moderate southwesterly winds; cloudy; rather high day temperature.
14. Mid-Scotland	As 8 - 13A.
15. N.E. Scotland	As 13B.
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 8 - 13A.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

M. M. Stat.inery Office Press Kingsway, W.C.2.

No. 152/2049. No. 4. D. 6003 25/35. 3/35.

Forecasts issued at 0945 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

W.H.P.



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

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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
1<sup>st</sup> MARCH 1930.  
No. 24936

OBSERVATIONS at 1 hr. G.M.T. 1 <sup>st</sup> MARCH															OBSERVATIONS at 7 hr. G.M.T. 1 <sup>st</sup> MARCH															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. of. (6)	Humid. % (7)	Visibility (8)	Cloud. (9-11)			Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. of. (19)	Temp. of. (20)	Humid. % (21)	Visibility (22)	Cloud. (23-25)			State of Ground. (29)	Sea. (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		SUNSHINE Hrs. (36)								
				Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base. (feet) (11)			Direc. (17)	Force (18)					Form. (23)	Amount. (24)	Total 0-10 (25)			Height of Base. (feet) (28)	Max. Day 7h-18h of. (31)	Min. Night 18h-7h of. (32)	Min. on Grass of. (33)	Day 7h-18h mm. (34)		Night 18h-7h mm. (35)							
Lerwick ...	54	1032.3	+6	SW	1	c	45	95	4	1	-	4-6	9	1500	1032.6	0	SW	2	c	45	95	7	5	2	-	4-6	10	1500	0	*	46	44	*	-	-	0.0			
Stornoway ...	30	1033.8	+6	SW	1	c	45	95	4	1	-	4-6	9	1500	1035.0	+4	W	1	c	40	95	6	5	1	-	7-8	10	2500	0	0	48	38	*	-	-	3.4			
Wick ...	81	1034.0	+2	W	1	bc	39	95	7	-	-	(2-3)	(2-3)	4000	1035.3	0	WNW	1	c	36	85	8	5	1	-	7-8	7-8	4000	0	0	50	34	*	-	-	2.5			
Tiree ...	22	1034.0	+2	W	1	bc	39	95	7	-	-	(2-3)	(2-3)	4000	1036.2	+6	-	0	F	39	95	1	5	1	-	10	10	<150	1	2	49	32	29	0.1	0.3	8.5			
Nairn ...	82	1034.0	+2	W	1	bc	39	95	7	-	-	(2-3)	(2-3)	4000	1036.1	+6	-	0	c	32	85	7	5	1	-	2-3	7-8	2500	0	*	48	32	*	-	-	5.6			
Aberdeen ...	37	1034.0	+2	W	1	bc	39	95	7	-	-	(2-3)	(2-3)	4000	1036.4	+6	WNW	2	bc	34	95	6	1	-	2	0	4-6	-	4	1	52	33	28	Tr.	-	6.9			
Malin Head ...	51	1035.3	+4	-	0	b	40	85	5	-	-	1	1	4000	1036.1	+2	S	1	b	39	85	5	1	-	3	2-3	9.5	4000	0	2	46	37	*	-	-	8.9			
Renfrew ...	36	1035.3	+4	-	0	b	40	85	5	-	-	1	1	4000	1036.7	0	-	0	F	32	95	0	5	1	-	10	10	<150	0	*	51	27	21	-	-	3.1			
Inchkeith (Edin.)	190	1036.0	+6	WSW	2	bcf	38	95	3	-	-	4-6	4-6	220	1037.2	+2	W	2	bcf	36	95	3	5	1	-	4-6	4-6	270	0	0	46	35	30	Tr.	-	3.9			
Leuchars ...	30	1036.0	+6	WSW	2	bcf	38	95	3	-	-	4-6	4-6	220	1037.1	+4	WNW	1	bc	33	95	6	1	-	2	0	2-3	-	0	*	52	33	26	0.1	-	7.0			
Eskdalemuir ...	794	1036.0	+6	WSW	2	bcf	38	95	3	-	-	4-6	4-6	220	1036.9	0	N	1	b	32	95	5	1	-	1	0	1	-	4	*	51	27	26	-	-	8.7			
Tynemouth ...	67	1036.6	+6	-	0	F	36	95	0	-	-	10	10	800	1036.2	0	S	1	F	35	95	0	1	-	10	10	<150	0	1	41	35	34	-	-	-				
Blacksod Point ...	10	1034.9	?	-	0	F	35	95	2	-	-	-	-	-	1035.4	?	-	0	bcf	39	95	2	-	-	5	0	2-3	-	4	0	48	32	*	Tr.	0.3	0.4			
Aldergrove ...	238	1034.9	?	-	0	F	35	95	2	-	-	-	-	-	1036.8	0	-	0	bcf	36	95	3	1	-	5	0	2-3	-	4	0	44	26	20	Tr.	-	0.3			
Donaghadee ...	40	1034.9	?	-	0	F	35	95	2	-	-	-	-	-	1036.4	+2	-	0	of	34	95	3	1	-	10	10	800	1	1	47	33	*	-	-	-				
Birr Castle ...	173	1034.7	0	E'S	2	b	43	95	5	-	-	0	0	-	1034.8	0	NE	1	of	42	95	4	1	-	3	2	0	9	-	1	0	50	39	29	0.1	-	9.2		
Holyhead ...	26	1034.7	0	E'S	2	b	43	95	5	-	-	0	0	-	1035.0	0	NE'E	1	F	30	95	0	5	1	-	10	10	<150	4	*	47	30	29	-	-	2.8			
Liverpool (Bidston)	189	1034.7	0	E'S	2	b	43	95	5	-	-	0	0	-	1035.0	0	E	2	F	30	95	0	5	1	-	10	10	<150	4	*	47	30	29	-	-	3.1			
Chester (Sealand)	16	1034.7	0	E'S	2	b	43	95	5	-	-	0	0	-	1034.7	+2	SE'S	1	F	31	95	0	5	1	-	10	10	<150	1	*	49	30	26	-	-	0.0			
Harrogate ...	478	1034.7	0	E'S	2	b	43	95	5	-	-	0	0	-	1036.5	0	-	0	d.d.	33	95	1	1	-	10	10	<150	1	*	40	33	33	-	-	0.2				
Spurn Head ...	29	1035.2	0	NE'N	2	0	38	95	5	-	-	10	10	220	1035.6	0	NE'E	2	0	37	95	6	1	-	10	10	1500	0	2	41	36	*	-	-	0.0				
Birmingham ...	535	1035.2	0	NE'N	2	0	38	95	5	-	-	10	10	220	1035.0	0	NE	2	F	36	95	1	5	1	-	10	10	<150	1	*	43	35	35	-	-	0.0			
Cranwell ...	236	1035.9	+4	NNE	3	of	36	95	3	-	-	10	10	450	1035.6	+2	NNE	3	0	36	95	5	1	-	10	10	450	1	*	48	35	34	Tr.	-	5.1				
Gorleston ...	14	1034.7	+6	NE'N	3	b	40	95	6	-	-	0	0	-	1034.5	+6	NE	3	bc	38	95	6	1	-	2-3	2-3	4000	0	2	46	37	34	-	-	8.2				
Valentia Obs. ...	30	1034.1	+10	SE	1	b	43	95	7	-	-	0	0	-	1033.7	0	E'N	1	b	33	95	7	1	-	3	1	0	1	0	49	33	27	Tr.	Tr.	8.4				
Roches Point ...	22	1033.7	0	NE	3	bc	37	95	5	-	-	4	5	-	1033.7	0	NE	3	bc	37	95	5	1	-	4	5	0	2-3	1	0	50	37	*	-	-	9.3			
Pembroke ...	150	1032.9	+4	NE	2	m	40	95	4	-	-	0	0	-	1033.1	0	NE	2	bc	39	95	5	1	-	4	5	0	2-3	1	0	51	38	*	-	-	3.3			
Ross-on-Wye ...	223	1032.9	+4	NE	2	m	40	95	4	-	-	0	0	-	1034.2	0	NE	2	of	36	85	3	1	-	10	10	450	1	*	47	35	29	-	-	1.7				
Leafield ...	612	1034.0	-6	N'E	3	m	31	95	4	-	-	0	0	-	1034.0	-6	N'E	3	m	31	95	4	1	-	10	10	220	1	*	43	31	30	Tr.	-	0.0				
Cardington ...	100	1034.7	+2	NE'E	3	c	35	95	6	1	-	0	0	-	1034.7	+2	NE'E	3	c	35	95	6	1	-	3	1	0	1500	1	*	42	34	34	Tr.	-	5.0			
Winchester ...	272	1032.7	-2	N'W	3	b	32	85	6	-	-	0	0	-	1032.7	-2	N'W	3	b	32	85	6	-	-	0	0	800	0	1	49	32	27	-	-	3.8				
S. Farnborough ...	237	1032.8	+2	NNE	3	0	32	95	5	1	-	0	0	-	1032.8	+2	NNE	3	0	32	95	5	1	-	10	10	800	0	*	48	29	20	-	-	3.5				
London (Kew) ...	18	1033.8	+6	NE	3	0	35	85	3	1	-	0	0	-	1033.8	+6	NE	3	0	35	85	3	1	-	2														



EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.			
<p><b>COLUMNS 5, 19, 37, 38, 39, 40.—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.</b></p> <p>b, blue sky (not more than a quarter covered with cloud).  bc, sky partly cloudy (one half covered).  c, generally cloudy.  d, drizzle. e, wet air. g, gloom.  f, fog, visibility 220-1100 yds.  F, thick fog, " less than 220 yds.  m, mist, " 1100-2200 yds.  h, hail. i, intermittent.  jp, precipitation within sight of station.  KQ, line squall. l, lightning.  o, overcast sky. p, passing showers.  q, squalls. r, rain. s, snow.  ss, 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.</p> <p>h(r), "hail" or "rain and hail."  Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus, R, heavy rain. ro, slight rain. rr, continuous rain.  &lt;, less than (for cloud height).  ⊕, solar halo. ⊙, lunar halo.  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.</p>	<p><b>COLUMNS 9, 23.—FORM OF LOW CLOUD.</b></p> <p>0 No low clouds.  1 Fair weather Cu.  2 Large Cu without anvil.  3 Cu-Nb.  4 St-Cu formed by the spreading out of Cu.  5 Layer of St or St-Cu.  6 Nimbus.  7 Fair weather Cu and St-Cu.  8 Large Cu (or Cu-Nb) and St-Cu.  9 Large Cu (or Cu-Nb) and Nb.  Note.—Nimbus—ragged low clouds of bad weather.</p> <p><b>COLUMNS 12, 13, 26, 27.</b></p> <p>The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than <math>\frac{1}{8}</math> of the sky. "9+" signifies an overcast sky with a few small openings.</p>	<p><b>COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.</b></p> <p>0 No medium clouds.  1 Typical A-St (thin).  2 Typical A-St (thick). (Sun or moon invisible).  3 Single layer of A-Cu or high St-Cu.  4 A-Cu in isolated bands. Individually decreasing (often lenticular).  5 A-Cu in bands (increasing).  6 A-Cu formed from the spreading out of Cu.  7 A-Cu associated with A-St or A-St with parts resembling A-Cu.  8 A-Cu Castellatus (or A-Cu in ragged fragments).  9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.</p>	<p><b>COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.</b></p> <p>0 No cirriform cloud.  1 Fine Ci not increasing: sparse.  2 Fine Ci not increasing: abundant but not a continuous layer.  3 Anvil Ci (usually dense).  4 Fine Ci increasing: usually in tufts.  5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.  6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.  7 Veil of Ci-St covering whole sky.  8 Ci-St not increasing and not covering whole sky.  9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).</p> <p><b>COLUMN 29.—STATE OF GROUND.</b></p> <p>0 Dry.  1 Wet.  2 Flooded.  3 Covered with thawing snow.  4 Frozen hard and dry.  5 Covered with ice or glazed frost.  6 Partly covered by snow or hail.  7 Covered with snow, less than 6 ins., but ground not frozen.  8 Covered with snow, less than 6 ins., and ground frozen.  9 Covered with snow greater than 6 ins. deep.</p>




## A11

[illegible]

Scale 1:10,000,000.

Statute Miles.

2nd March, 1930

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F. Calm. = 

WEATHER SYMBOLS:—  
 ○ Clear sky. ○ Sky less than  $\frac{1}{8}$  clouded. ⊙ Sky  $\frac{1}{8}$  to  $\frac{1}{4}$  clouded. ⊕ Sky  $\frac{1}{4}$  to  $\frac{1}{2}$  clouded. ⊗ Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. ⊘ Overcast sky.

SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

70°

The anticyclone over the British Isles is slowly giving way, while a very shallow depression is moving south over the eastern North Sea. Weather will continue mainly fair but cloudy, apart from some fog in northern districts.

BARON

Little change in the North;  
uncertain in the South.

\* North cone hoisted at 0837 G.M.T. today  
in districts 1 and 5.

Forecasts issued at 1130 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director

1.5 0 7.

Pg. 152/2049 Wt. 4/ 0.6003 26/35 3/3

*N.Y. Stationery Office Press, Kingsway W.C.2*



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





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
2<sup>nd</sup> March 1930.  
No. 24937.

OBSERVATIONS at 1 hr. G.M.T. 2nd March															OBSERVATIONS at 7 hr. G.M.T. 2nd March															PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. in in.	Change in 3 hours.	Wind.		Weather.	Temp. at 1 hr.	Humid. %	Visib. in miles.	Cloud.					Barom. at 7 hr. M.S.L. in in.	Change in 3 hours.	Wind.		Weather.	Temp. at 7 hr.	Humid. %	Visib. in miles.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
				Direc.	Force.					Low.	Med.	High.	Low.	Med.			High.	Low.					Med.	High.	Low.	Med.	High.			Max. Day 7h-18h of (31).	Min. Night 18h-7h of (32).	Min. on Grass of (33).	Day 7h-18h mm. (34).	Night 18h-7h mm. (35).																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
3rd March 1930.  
No. 24938.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 2nd March														OBSERVATIONS at 18h. G.M.T. 2nd March														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility m.	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			Direc.	Force.					Low.	Med.	High.			Low. 0-10	Total 0-10					Height of Base. (feet)	Low.	Med.			High.	Low. 0-10	Total 0-10	Height of Base. (feet)	7h.-13h. 2nd	13h.-18h. 2nd	18h. 2nd to 3rd	1h.-7h. 3rd																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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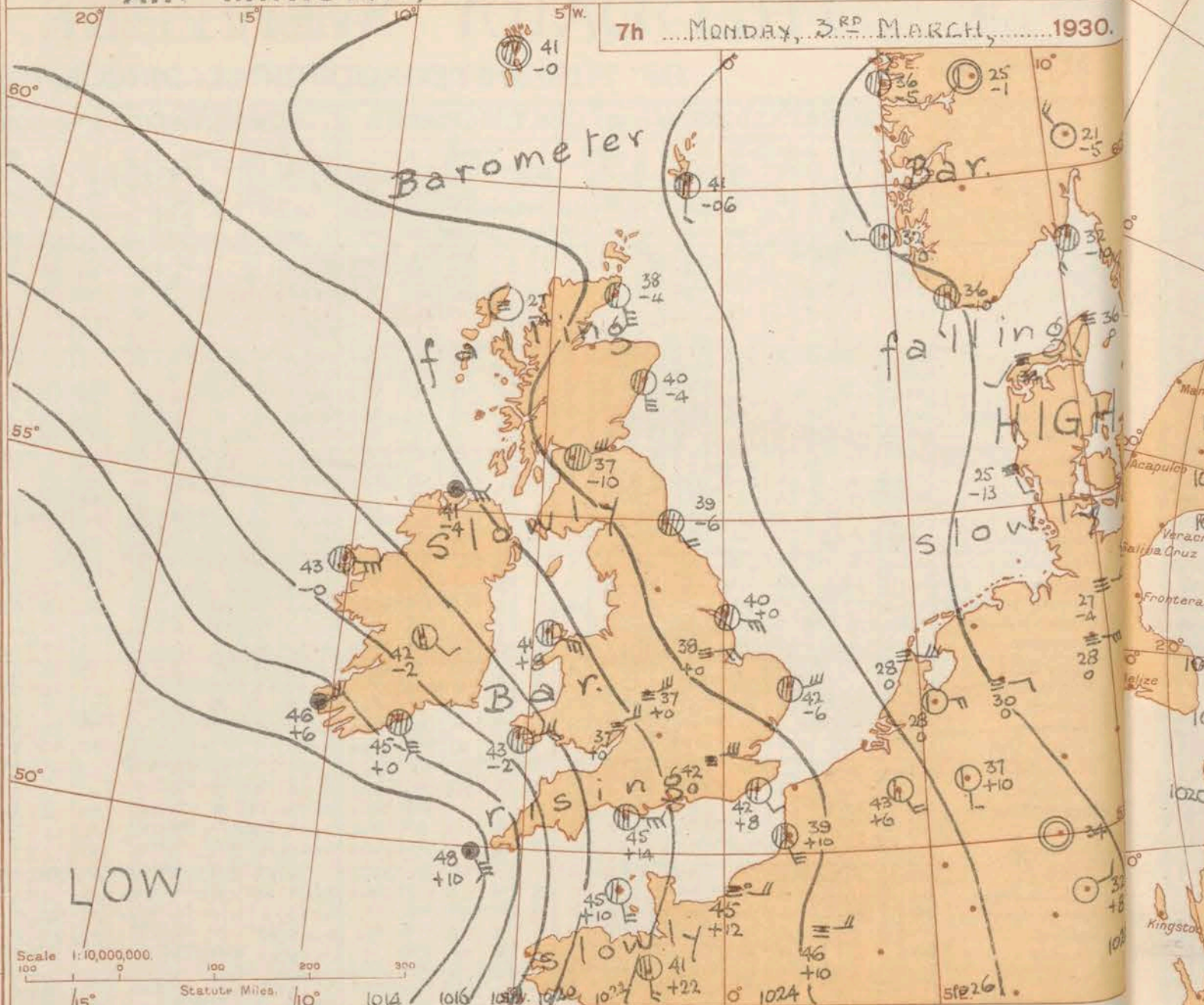
# REPORTS from HEALTH RESORTS for 2<sup>nd</sup> March 1930.

## AIR MINISTRY, METEOROLOGICAL OFFICE

7h MONDAY, 3<sup>RD</sup> MARCH, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. to 9h.	Max. 9h.-17h.	Night 17h. to 2nd 9h.	Day 9h.-17h. 2nd 9h.	Sunrise to 17h. 2nd 9h.	Sunrise to Sunset.
Berwick-on-T.	c	c	34	40	-	-	0.0	4.3
Douglas	cbe	cbe	37	45	-	-	6.1	5.8
Llandudno	c	cbe	34	46	-	-	3.7	5.5
Colwyn Bay	bbe	cbe	35	46	-	-	4.2	6.3
Rhyl	bc	bc	33	47	-	-	3.2	5.2
Wallasey	bc	bc	32	46	-	-	3.3	1.0
Southport	bc	bc	35	49	-	-	6.0	2.2
Blackpool	cbe	bcc	38	47	-	-	5.1	8.0
Morecambe	bcc	b	35	47	-	-	6.9	5.5
Ilkley	c	c	36	44	-	-	1.8	0.0
Cleethorpes	oco	oco	37	40	-	-	0.3	0.1
Mablethorpe	bccm	com	37	39	-	-	1.3	3.7
Skagness	bco	o	36	41	-	-	0.0	4.0
Aberystwyth	bc	bcc	35	48	-	-	1.7	7.6
Bath	c	cir	33	47	-	Trace	0.0	7.1
Cheltenham	bc	bcc	32	46	-	Trace	3.0	7.0
Leamington Spa	b	bbe	33	49	-	-	2.7	6.3
Lowestoft	o	om	35	38	-	-	0.0	9.5
Dovercourt	ocmb	bccf	35	42	-	-	3.4	7.2
Maldon	mcb	bcc	35	44	-	-	2.5	6.5
Southend	bcc	bcc	35	44	-	-	3.0	6.0
Ilfracombe	c	cbe	37	47	-	-	0.2	8.5
Bude	cbe	cbe	36	50	-	Trace	4.6	9.3
St. Ives	o	opr	39	46	-	Trace	0.1	8.3
Penzance	c	cpr	39	48	-	Trace	0.2	9.6
Torquay	pacm	opom	38	46	-	Trace	0.0	8.5
Jersey	dbe	db	40	55	-	Trace	4.0	3.7
Weymouth	o	c	35	47	-	-	0.0	9.3
Bournemouth	o	o	33	47	-	-	0.0	9.0
Ventnor	coz	oro	33	44	-	Trace	0.6	5.3
Southsea	bco	oro	37	48	-	Trace	1.2	8.7
Bognor Regis	bcc	corro	37	49	-	Trace	1.9	5.5
Littlehampton	bcc	cerc	37	50	-	Trace	0.3	5.8
Worthing	bcc	cr	37	50	-	Trace	2.4	4.7
Brighton	bcc	co	37	51	-	-	2.3	5.8
Eastbourne	bcc	co	37	47	-	-	2.3	3.4
Hastings	bbe	bcc	36	47	-	-	2.4	4.0
Folkestone	bcm	bccm	37	47	-	-	3.6	2.6
Dover	mcb	mcb	38	46	-	-	2.9	1.8
Deal	bcb	bcc	37	45	-	-	2.7	2.3
Tunbridge Wells	bc	co	35	48	-	-	2.8	1.5
Ramsgate	bc	bc	38	43	-	-	3.9	3.2
Margate	bc	bc	39	43	-	-	3.1	3.7

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



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 3rd. March 1930

1. S.E. England	Light southeast wind, veering south; cloudy with perhaps slight local rain at first; fair later; local mist or fog; rather mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate southerly winds; local rain at first, probably fairer later; mild.
6. South Wales	
7. North Wales	Wind between east and south, light or moderate; cloudy, slight local rain, improving later; local mist or fog; temperature rising somewhat.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light east or southeast wind; cloudy, slight rain or drizzle locally; some mist or fog; rather low temperature.
12. S.W. Scotland & Isle of Man	
13. A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind east to southeast or south, light or moderate; cloudy or variable sky, occasional local rain; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

R. V. Stationery Office Press, Kingsway W.C.2.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/5 clouded. ○ Sky 1/5 to 1/2 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone over Germany is moving away southeastwards and a shallow depression off our southwest coasts is moving slightly northward and filling up. A new anticyclone is developing near Iceland. Weather will be mainly cloudy with slight rain locally, but will improve in Eastern and Southern England. There is a tendency for local fog.

### FURTHER OUTLOOK.

Mainly fair and mild in the southeastern half of England; doubtful elsewhere.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.

No. 152/2049. W. 41. D. 6003. 25/35. 3/30.



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





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

3<sup>rd</sup> March 1930.

No. 24,938

OBSERVATIONS at 1 hr. G.M.T. 3 <sup>rd</sup> March															OBSERVATIONS at 7 hr. G.M.T. 3 <sup>rd</sup> March															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 1 hr.	Humid. at 1 hr.	Visibility at 1 hr.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. at 7 hr.	Humid. at 7 hr.	Visibility at 7 hr.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.			Sunshine at 7 hr.							
				Direc.	Force.					Form.	Amount.	Direc.			Force.	Form.					Amount.	Height of Base (feet).	Max. Day 7h-15h.			Min. Night 15h-7h.	Min. on Grass 9P.	Day 7h-15h.	Night 15h-7h.										
																														Low.	Med.		High.	Low.	Med.	High.	Low.	Med.	High.
Lerwick	54	1028.3	-6	S	2	C	41	85	0	5	2	-	4.6	10	1500	1026.0	-6	S	1	C	41	85	7	5	2	-	4.6	10	1500	0	44	40	-	-	0.0				
Stornoway	30	1024.7	-10	-	0	-	-	-	-	-	-	-	1023.4	-4	-	0	bcf	27	25	3	-	2	-	-	0	4.6	10	1500	0	41	26	-	-	0.0					
Wick	81	1027.2	-12	SSE	4	Z	37	95	6	5	-	-	1024.0	-4	SSE	4	C	38	95	7	3	1	-	5.8	7.8	2800	3	0	38	37	-	0.1	-	9.1					
Tiree	22	-	-	-	-	-	-	-	-	-	-	-	1022.3	-12	SE	5	4	41	75	9	5	1	-	4.6	9.1	8700	0	3	49	37	30	-	-	0.0					
Nairn	82	-	-	-	-	-	-	-	-	-	-	-	1024.8	-	-	0	5	30	95	3	5	-	-	9	9	800	0	3	38	30	-	-	0.0						
Aberdeen	37	-	-	-	-	-	-	-	-	-	-	-	1025.9	-4	SE	3	Z	40	85	6	5	-	-	9	9	1500	1	1	37	37	36	Tr	-	0.0					
Malin Head	51	1023.5	0	E	5	Z	42	75	6	5	-	8	7.8	10	4000	1021.7	-4	E	4	U	41	85	6	6	2	-	4.6	10	2500	0	44	40	-	0.3	6.2				
Renfrew	36	-	-	-	-	-	-	-	-	-	-	-	1025.4	-10	ENE	3	0	37	85	5	5	-	-	10	10	1500	1	1	41	35	30	-	-	0.4					
Inchkeith (Edin.)	190	1027.5	-4	E	2	bc	38	95	8	5	-	-	1026.1	-2	ENE	3	bc	35	95	8	5	9	-	2.1	7.8	800	0	1	40	35	32	Tr	Tr	0.0					
Leuchars	30	-	-	-	-	-	-	-	-	-	-	-	1026.1	-6	ESE	2	0	38	85	7	5	-	-	10	10	1500	1	1	40	37	36	Tr	Tr	0.0					
Eskdalemuir	794	-	-	-	-	-	-	-	-	-	-	-	1025.1	-10	NE	4	C	33	95	6	5	3	-	1	3	2500	0	2	40	31	28	Tr	-	0.5					
Tynemouth	67	1028.0	-6	SE	2	C	38	85	8	2	-	-	1025.1	-6	SE	2	0	39	85	7	6	-	-	10	10	1500	0	2	41	38	35	0.1	-	-					
Blacksod Point	10	1019.1	-4	E	4	C	44	75	7	-	-	-	1018.0	-	E	4	C	43	85	7	4	1	1	4.6	10	1500	1	4	46	42	-	-	3.4						
Aldergrove	238	-	-	-	-	-	-	-	-	-	-	-	1021.9	-2	EN	4	C	40	85	6	5	2	-	10	10	4000	0	2	45	38	37	-	-	-					
Donaghadee	40	-	-	-	-	-	-	-	-	-	-	-	1022.9	+2	E	3	0	42	85	7	6	-	-	10	10	1500	1	2	45	41	-	-	Tr	-					
Birr Castle	173	-	-	-	-	-	-	-	-	-	-	-	1017.8	-2	ESE	1	bc	42	85	7	-	4	2	0	2.3	-	1	46	40	33	-	Tr	5.0						
Holyhead	26	1021.6	0	EN	5	bc	40	95	5	6	-	-	1020.2	+8	ESE	3	C	41	95	6	5	2	-	10	10	1500	0	2	44	39	38	Tr	3	3.8					
Liverpool (Bidston)	189	-	-	-	-	-	-	-	-	-	-	-	1022.9	0	E	3	m	37	85	4	5	-	-	10	10	2500	1	1	45	36	36	-	-	2.5					
Chester (Sealand)	16	-	-	-	-	-	-	-	-	-	-	-	1023.0	-2	SE	2	m	37	95	4	5	-	-	10	10	2500	1	1	47	35	30	-	-	4.8					
Harrogate	478	-	-	-	-	-	-	-	-	-	-	-	1025.9	0	NE	1	m	35	95	4	5	-	-	10	10	1500	1	2	42	34	33	-	Tr	0.3					
Spurn Head	29	1026.0	0	ES	2	C	39	95	6	5	-	-	1024.6	0	ESE	3	C	40	95	6	5	1	-	7.8	10	2500	0	3	40	38	-	-	1.6						
Birmingham	535	-	-	-	-	-	-	-	-	-	-	-	1023.6	0	ENE	3	cf	37	95	3	5	-	-	10	10	800	1	1	46	35	35	-	0.1	3.2					
Cranwell	236	1025.9	-2	NE	3	0	37	95	6	5	-	-	1024.6	0	E	2	f	38	95	3	5	-	-	10	10	220	0	1	44	36	35	-	-	4.4					
Gorleston	14	1025.3	+6	EN	2	b	40	85	6	-	-	-	1024.6	0	ESE	2	bc	40	95	5	0	8	4	-	4.6	-	0	1	38	37	35	-	Tr	0.0					
Valentia Obs.	30	1015.6	-10	SE	2	0/r	46	85	7	5	-	-	1015.1	+6	ENE	4	U	46	85	7	6	7	7	4.6	10	2500	1	2	42	42	32	Tr	1	4.2					
Roches Point	22	-	-	-	-	-	-	-	-	-	-	-	1017.0	0	SE	4	0	45	95	5	5	-	-	10	10	800	1	4	45	42	-	3	3	-					
Pembroke	150	1018.6	0	E	4	C	45	95	5	5	1	-	1017.8	-2	E	5	C	43	95	5	5	1	-	2.3	3	2500	0	3	47	42	-	Tr	1	0.4					
Ross-on-Wye	223	-	-	-	-	-	-	-	-	-	-	-	1022.3	0	ENE	2	f	37	95	3	5	-	-	10	10	450	1	1	45	37	36	Tr	1	1.3					
Leafeld	612	-	-	-	-	-	-	-	-	-	-	-	1022.5	0	ENE	2	f/r	37	95	4	-	2	-	0	10	-	1	1	44	34	33	Tr	0.1	0.2					
Cardington	100	-	-	-	-	-	-	-	-	-	-	-	1023.8	+2	ENE	1	m	35	95	4	5	-	-	10	10	1500	0	1	47	35	35	-	-	2.9					
Winchester	272	-	-	-	-	-	-	-	-	-	-	-	1022.2	+6	EN	2	C	42	95	5	-	3	-	0	3	-	1	46	40	38	0.4	0.2	0.4						
S. Farnborough	237	-	-	-	-	-	-	-	-	-	-	-	1022.2	+6	-	0	bcf	40	95	3	-	7	-	0	4.6	-	0	1	46	40	36	Tr	Tr	1.3					
London (Kew)	18	-	-	-	-	-	-	-	-	-	-	-	1022.8	0	E	3	cf	42	85	3	5	3	-	7.8	3	4000	0	1	46	41	39	Tr	-	0.6					
Croydon	244	1023.3	-4	ENE	2	m	40	95	4	5	-	-	1023.0	+2	ENE	1	m	40	95	4	5	7	-	4.6	7.8	5700	0	1	47	39	36	-	-	1.7					
Manston	150	-	-	-	-	-	-	-	-	-	-	-	1023.8	+10	SSE	2	C	40	95	5	-	3	-	0	3	-	0	1	44	38	32	-	Tr	3.3					
Shoeburyness	11	-	-	-	-	-	-	-	-	-	-	-	1023.6	+4	NE	1	f	35	95	3	-	7	1	0	7.8	-	0	1	44	33	29	-	Tr	3.0					
Clacton-on-Sea	55	-	-	-	-	-	-	-	-	-	-	-	1023.3	-6	ENE	3	C	42	95	6	5	-	1	2.3	7.8	2500	0	1	43	39	36	-	-	3.8					
Felixstowe	15	-	-	-	-	-	-	-	-	-																													



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Tuesday 4th March 1930.  
No. 24232.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 3rd March														OBSERVATIONS at 18h. G.M.T. 3rd March														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. m.	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. m.	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. m.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																										
			Direc.	Force.					Low.	Med.	High.	Low.	Total.			Height of Base (feet).	Form.					Low.	Med.	High.	Low.	Total.			Height of Base (feet).	Form.					Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	Total.	Height of Base (feet).	Form.	Low.	Med.	High.	Low.	

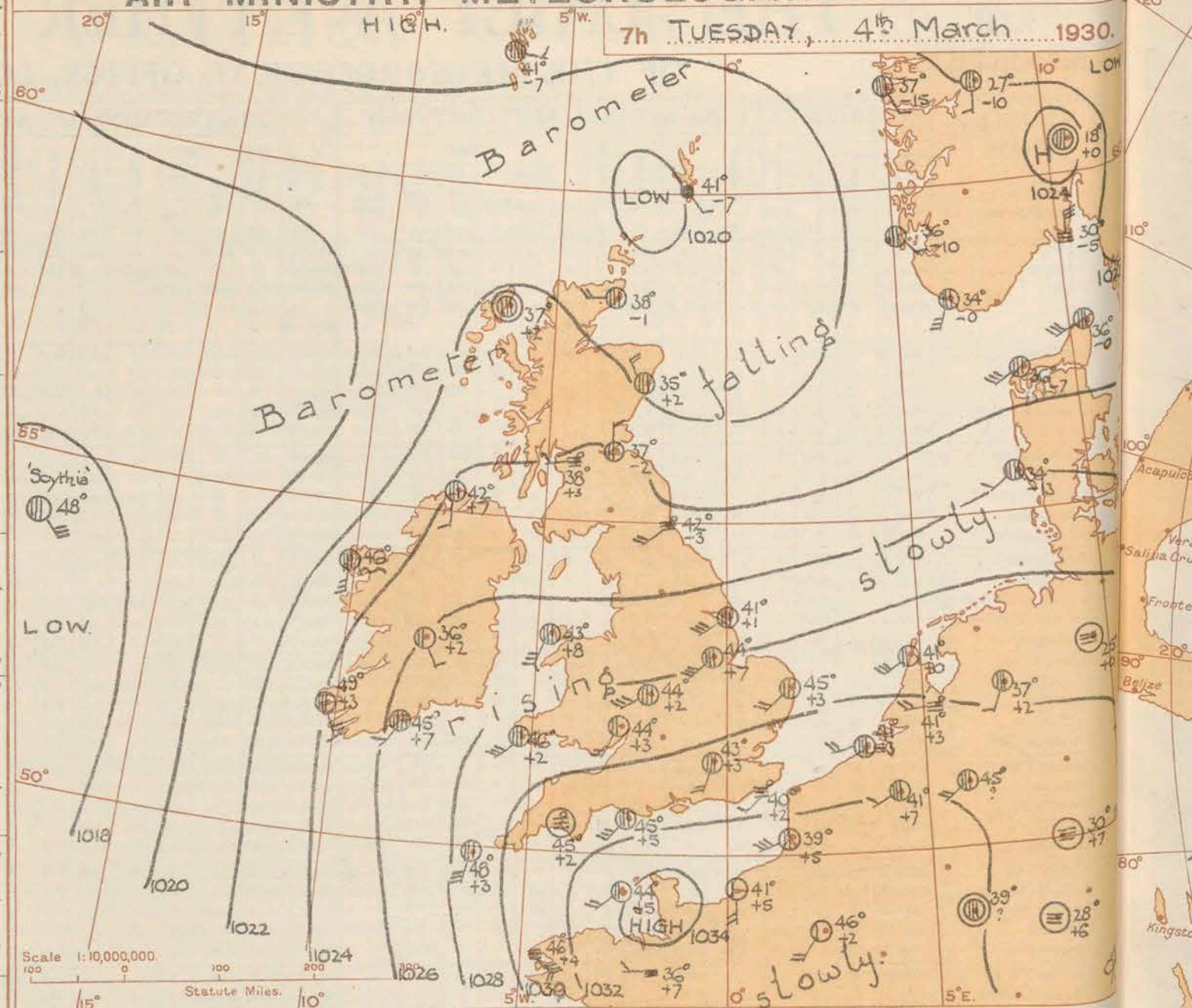


# REPORTS from HEALTH RESORTS for 3rd March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. to 17h. 30m.	Night. 17h. 30m. to 9h. 30m.	Day. 9h. to 17h. 30m.	Sunrise to 17h. 30m.	Sunrise to Sunset.
Berwick-on-T.	bc	o	37	40	-	-	0.3	0.0
Douglas	ob	bc	38	46	1	1	4.0	6.1
Llandudno	cbcb	bbc	39	56	0.3	-	5.0	3.7
Colwyn Bay	cb	b	38	57	-	-	5.7	4.2
Rhyl	cbcb	bbc	37	52	-	-	5.0	3.2
Wallasey	roc	cbcm	38	51	Trace	Trace	4.3	3.3
Southport	cbcb	bbcb	36	52	-	0.2	3.2	6.0
Blackpool	oc	bbc	37	52	-	-	2.1	5.1
Morecambe	c	cbcb	37	51	-	-	2.7	7.7
Ilkley	o	o	35	42	-	-	0.0	1.8
Cleethorpes	foa	b	37	44	-	-	3.2	0.3
Mablethorpe	cbcm	bbcm	38	44	-	-	4.6	1.3
Skegness	bbcb	bbcb	37	45	Trace	-	4.5	0.0
Aberystwyth	cbcb	cb	38	53	-	1	4.5	1.7
Bath	bc	bbc	35	56	1	-	4.0	0.0
Cheltenham	bc	bbc	38	56	-	-	5.5	3.0
Leamington Spa	cbcb	bbc	36	57	-	-	2.8	2.7
Lowestoft	cbcb	bbcb	36	49	-	-	7.2	0.0
Dovercourt	bcm	bcm	37	50	-	-	6.3	3.4
Maldon	mb	bbc	35	58	-	-	3.6	2.5
Southend	cfb	bbcb	38	57	-	-	4.1	3.0
Ilfracombe	bbc	cbcb	37	54	-	-	2.7	0.2
Bude	bbc	cbcb	43	55	-	-	4.2	2.0
St. Ives	bc	bc	42	52	2	0.5	3.0	0.4
Penzance	cbcb	bbcb	43	53	1	0.2	4.4	0.2
Torquay	bbcm	bbcb	40	51	-	-	4.6	0.0
Jersey	bc	bc	42	52	-	-	4.0	4.7
Weymouth	b	b	40	53	-	-	8.4	0.0
Bournemouth	b	bcm	40	53	1	-	7.2	0.0
Ventnor	bbcb	bbcb	41	52	4	-	5.5	0.6
Southsea	cb	bbcb	43	55	2	-	5.7	1.2
Bognor Regis	bbcb	bbcb	41	51	1	-	5.0	1.9
Littlehampton	cbcb	bc	42	51	0.4	-	4.7	2.2
Worthing	cbcb	bc	43	52	Trace	-	4.4	2.4
Brighton	bbcb	bbcb	42	52	Trace	-	3.2	2.3
Eastbourne	c	c	40	50	0.1	-	0.0	2.3
Hastings	bbcb	bbcb	43	51	-	-	2.8	2.4
Folkestone	bbcb	bbcb	40	52	-	-	6.6	3.6
Dover	bbcb	bbcb	37	52	-	-	6.9	2.9
Deal	fb	b	33	55	-	-	6.8	2.7
Tunbridge Wells	bbcb	oc	39	53	-	-	1.0	2.8
Ramsgate	bbcb	b	41	51	-	-	6.1	2.9
Margate	bc	bc	40	57	-	-	6.8	3.1

At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F. Calm = ○  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/5 clouded. ○ Sky 1/5 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. † Thunder. ⚡ Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone centred over France covers the British Isles and will maintain fair mild weather. A depression on the Atlantic will probably affect West Ireland before long.

### FURTHER OUTLOOK.

Fair, except perhaps in West Ireland and Northwest Scotland. Continuing mild. Probably fair for some days in the Southeast.

Forecasts issued at 0945 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director

### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 4th March 1930.

1. S.E. England	Light or moderate southwest breeze; fine; local morning mist or fog; warm during day.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate southerly wind; fair; local coast and hill fog; mild.
6. South Wales	
7. North Wales	
8. N.W. England	Light or moderate southwest or west wind; fair; local mist or fog; mild.
9. N. Midlands	
10. N.E. England	As 1 - 4.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 8.
13. { A. W. Scotland. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	Wind variable, light or moderate; cloudy, some rain or drizzle; moderate temperature.
17. N.W. Ireland	Freshening southerly wind; mainly cloudy, perhaps rain later; mild.
18. N.E. Ireland	As 5 - 7.
19. S.E. Ireland	
20. S.W. Ireland	As 17.



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





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Tuesday 4th March 1930.  
No. 24932

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 4th March														OBSERVATIONS at 7 hr. G.M.T. 4th March														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid.	Visibility.	Cloud.				Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid.	Visibility.	Cloud.				Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.			
				Direc.	Force.					Form.	Amount.		Direc.				Force.	Form.					Amount.		Max. Day 7h-18h of.	Min. Night 18h-7h of.				Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.						
											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)			
Lerwick ...	54	1023.4	-6	SE	2	C	41	85	7	5	2	-	4-6	10	1500	1020.2	-14	SE	1	dodo	41	85	7	5	2	-	4-6	10	1500	0	*	42	40	*	-	Tr.	0.0	
Stornoway ...	30	1022.5	0	-	0	bc	41	85	7	5	2	-	4-6	10	1500	1022.2	+4	-	0	C	37	85	7	5	7	-	7-8	2	4000	0	0	43	32	*	-	-	0.0	
Wick ...	81	1021.1	-2	WSW	2	C	37	95	8	6	2	-	7-8	7-8	1500	1020.4	-2	W	2	C	38	95	8	3	1	-	7-8	2	1500	0	2	42	35	*	-	0.1	0.1	
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1023.8	+6	SW	2	m	42	95	4	5	3	8	7-8	9	5700	1	1	45	41	39	-	0.1	0.1	
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1022.3	-2	W	1	C	37	85	7	5	-	-	7-8	7-8	1500	0	*	36	30	*	-	-	0.0	
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1021.2	+4	NW	2	Z	35	95	6	6	-	-	2	2	2500	1	1	41	34	28	-	1	0.2	
Malin Head ...	51	1022.4	+6	-	0	dodo	43	95	4	6	-	-	10	10	800	1024.4	+14	S	1	C	42	95	6	5	-	-	2	2	2500	1	0	47	41	*	0.6	3	3.3	
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1024.0	+6	NE	1	m	38	95	4	5	-	-	10	10	1500	2	*	42	37	35	-	0.1	0.2	
Inchkeith (Edin.)	190	1025.4	0	WSW	2	bc	37	95	6	5	-	-	10	10	800	1024.3	-4	N	1	Z	37	95	5	5	-	-	4-6	4-6	800	1	0	41	37	30	-	1	0.0	
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1022.7	-2	WNW	1	C	37	95	5	5	-	-	8	7-8	2	1500	1	*	40	34	28	Tr.	0.5	0.0
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1023.6	0	WSW	3	F	41	95	1	5	-	-	10	10	1150	1	*	43	34	32	Tr.	4	0.4	
Tynemouth ...	67	1024.5	0	SSW	2	0	39	95	5	5	-	-	10	10	800	1024.1	-6	WSW	2	m	42	95	4	6	-	-	7-8	7-8	1500	0	2	41	38	33	-	-	-	
Blacksd Point ...	10	1022.0	+6	S	3	C	47	75	6	?	?	?	?	?	?	1023.6	?	S	3	C	46	95	7	8	?	?	7-8	10	1150	?	4	49	40	*	-	0.2	-	
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1025.4	+10	SW	3	F	39	95	1	5	-	-	10	10	1150	1	*	45	38	38	-	-	1.4	
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1024.3	+8	-	0	55	43	95	4	5	2	-	4-6	2	1500	1	0	45	42	*	0.2	1	-	
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1026.7	+4	SE	1	bc	36	95	7	5	-	-	4-6	4-6	4000	1	*	46	36	26	3	Tr.	0.0	
Holyhead ...	26	1023.3	+16	SSW	5	C	46	95	6	5	-	-	7-8	7-8	800	1026.6	+16	SSW	4	C	43	95	6	5	-	-	2	2	450	1	1	56	42	40	0.1	0.3	4.7	
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1027.1	+10	SWS	3	C	45	85	7	5	4	-	4-6	7-8	1500	0	*	49	44	40	0.2	Tr.	4.0	
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1026.8	+10	SSW	2	C	47	85	7	5	-	-	1	4-6	7-8	4000	1	*	49	40	34	0.3	Tr.	3.7
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1026.4	0	SW	2	c/pr	44	95	6	6	3	-	7-8	2	2500	1	*	42	33	28	-	Tr.	0.1	
Spurn Head ...	29	1026.1	0	SWW	3	bc	42	95	7	5	-	-	4-6	4-6	2500	1026.5	+2	WSW	3	C	41	95	6	5	3	8	4-6	7-8	2500	0	3	45	39	*	-	-	4.4	
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1029.0	+4	SW	3	C	44	95	6	5	-	-	7-8	7-8	4000	1	...	53	43	41	Tr.	-	3.3	
Cranwell ...	238	1027.3	+14	SW	3	b	42	95	7	-	-	-	0	0	-	1028.1	+14	WSW	3	C	44	95	6	5	-	-	7-8	7-8	4000	0	*	54	38	34	-	-	4.8	
Gorleston ...	14	1028.2	+10	SW	2	b	45	85	6	-	-	-	0	0	-	1029.5	+6	SW	2	bc	42	95	6	-	1	-	0	2-3	-	0	0	46	41	38	-	-	5.1	
Valentia Obs.	30	1023.6	+26	S	3	bc	48	95	6	5	-	-	4-6	4-6	2500	1025.0	+6	SSE	4	C	43	85	7	5	-	-	2	2	1500	1	2	55	45	40	1	Tr.	5.1	
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1027.4	+14	SW	1	0	45	95	5	5	-	-	10	10	800	1	2	48	45	*	9	Tr.	-	
Pembroke ...	150	1025.5	+6	SW	3	bc	46	95	7	3	1	-	4-6	4-6	2500	1028.3	+4	SW	3	C	46	95	6	1	4	1	4-6	2	4000	0	2	48	44	*	Tr.	-	1.1	
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1028.9	+6	SWS	2	Z	44	95	5	-	-	0	2-3	-	-	1	...	55	43	39	-	0.2	2.3	
Leafeld ...	612	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1029.5	+6	SW	3	m	41	95	4	5	-	-	7-8	7-8	2500	0	*	55	38	35	-	Tr.	4.1	
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1029.2	+2	SWW	2	f	39	95	5	5	-	-	4-6	4-6	800	1	*	58	38	34	-	Tr.	2.4	
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1031.1	+2	SSW	2	m	43	95	4	5	-	-	10	10	220	1	*	55	38	30	-	Tr.	5.3	
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1030.7	+6	SW	1	m	43	95	4	5	-	-	10	10	450	0	*	59	38	27	-	-	4.0	
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1030.9	+6	SW	2	C	43	95	5	5	2	0	2	10	1500	0	...	59	38	26	-	-	2.7	



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 4th March														OBSERVATIONS at 18h. G.M.T. 4th March														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																					
	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)	WEATHER.  (31) (32) (33) (34)																																																																																																																																																																																																																																																																																																																					
			Form.	Amount.					Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.			Amount.	Height of Base (feet)					Form.	Amount.	Height of Base (feet)	Form.	Amount.			Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Form.	Amount.	Height of



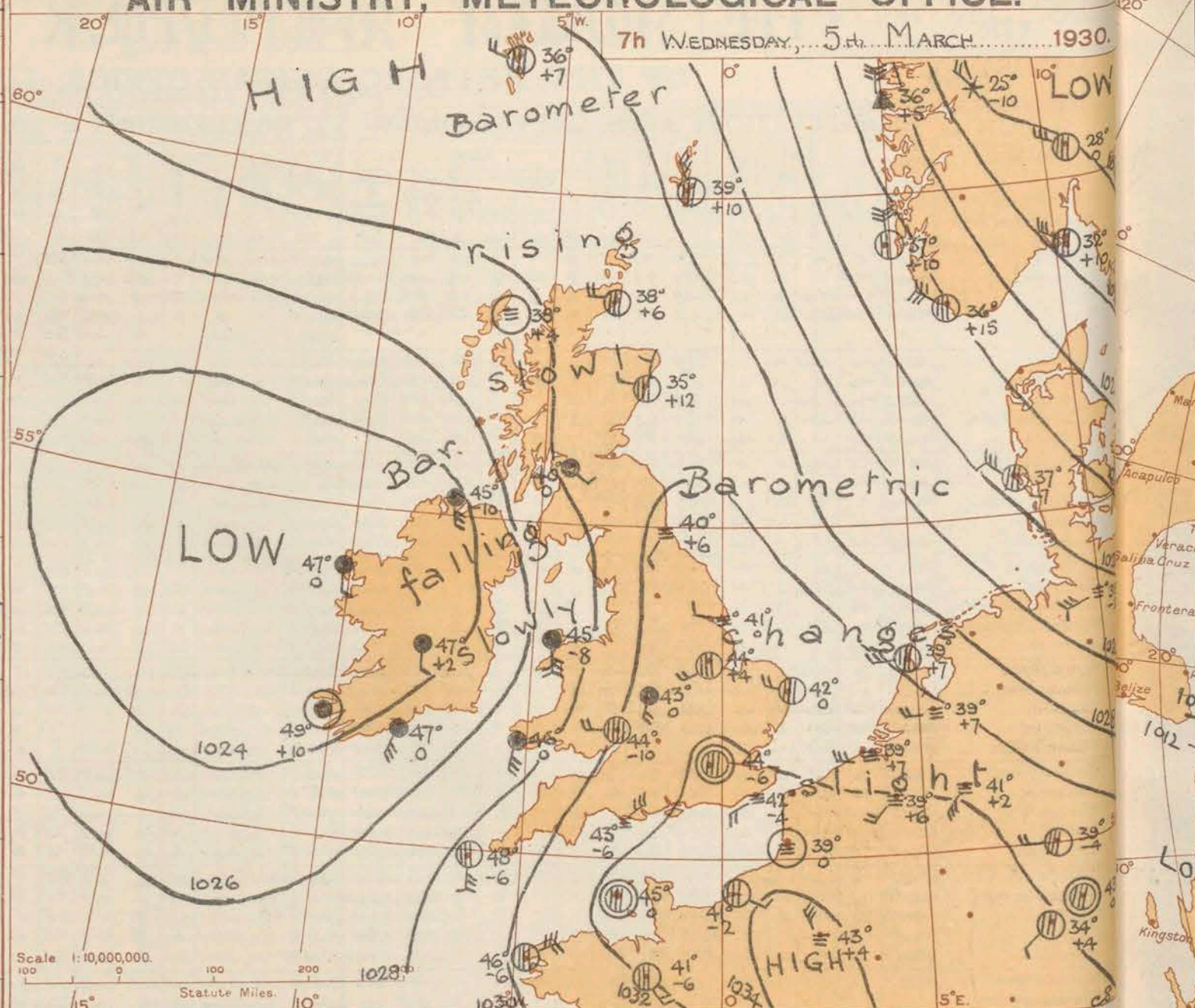
# REPORTS from HEALTH RESORTS for 4th March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 17h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	oabc	bc	33	50	-	-	4.1	0.3
Douglas	no bc	co	32	50	0.5	-	3.2	4.0
Llandudno	bcc	co	42	49	-	-	2.3	5.0
Colwyn Bay	bcc	bcc	42	54	-	-	2.0	5.7
Rhyl	bc	bcc	42	52	0.3	-	3.3	5.0
Wallasey	bc	bcc	39	51	-	-	3.0	4.3
Southport	oc	co	43	48	-	-	1.8	3.2
Blackpool	o	c	40	49	-	-	0.6	2.7
Morecambe	c	cm	39	44	-	-	0.0	2.7
Ilkley	oc	bcc	33	50	-	-	2.8	0.0
Cleethorpes	bc	of	38	55	-	-	4.3	3.2
Mablethorpe	bwbm	bccm	35	54	-	-	3.6	4.6
Skegness	bfae	c	37	54	Trace	Trace	2.2	4.5
Aberystwyth	bcc	co	43	48	0.3	-	0.7	4.6
Bath	bcc	bcc	37	55	-	-	4.7	4.0
Cheltenham	bcc	c	43	54	-	-	4.8	5.5
Leamington Spa	b	bcc	39	54	-	-	4.0	2.8
Lowestoft	ofc	bcc	40	55	-	-	4.4	7.2
Dovercourt	bcm	bcm	40	53	-	-	3.7	6.3
Maldon	mo	bcc	36	53	-	-	2.3	3.6
Southend	ofc	bccm	41	53	-	-	3.2	4.1
Ilfracombe	bcc	co	43	54	-	-	1.0	2.7
Bude	wbc	c	40	55	-	-	1.4	4.2
St. Ives	c	c	45	54	-	-	2.6	3.0
Penzance	bcc	bccm	44	53	-	-	1.7	4.4
Torquay	wbc	bccm	43	52	-	-	2.7	4.6
Jersey	ff	bc	42	47	Trace	-	2.5	4.0
Weymouth	fae	bcm	41	52	-	-	1.9	8.4
Bournemouth	bc	o	42	51	-	-	2.6	7.2
Ventnor	o	o	43	49	Trace	-	0.8	5.5
Southsea	cb	bcc	40	53	-	-	4.3	5.7
Bognor Regis	bcc	bcc	39	51	-	-	4.4	5.0
Littlehampton	bcc	bcc	35	49	-	-	4.7	4.8
Worthing	bcc	bcc	38	51	-	-	3.7	4.4
Brighton	foe	bcc	37	47	-	-	1.9	3.2
Eastbourne	fae	bcc	41	50	-	-	3.2	0.0
Hastings	ofc	bcc	41	50	0.2	0.3	1.3	2.8
Folkestone	bcc	bccm	40	51	-	-	3.9	6.6
Dover	fae	bccm	42	50	-	-	6.0	6.9
Deal	bcc	bcc	42	55	-	-	7.2	6.8
Tunbridge Wells	mo	bcc	39	53	-	-	2.4	1.0
Ramsgate	bmo	bmo	43	54	-	-	7.9	6.1
Margate	bc	bc	42	53	-	-	7.5	6.8

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th WEDNESDAY, 5th MARCH 1930.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 5th March 1930

1. S.E. England	Light variable breeze; fair; local fog night and morning; mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Light southerly to variable breeze; cloudy, slight local rain at first, improving later; mild.
5. S.W. England	
6. South Wales	Wind southerly to variable, light or moderate; cloudy, some rain, improving later; local mist or fog; moderate temperature.
7. North Wales	
8. N.W. England	
9. N. Midlands	As 4 - 5.
10. N.E. England	
11. S.E. Scotland	As 6 - 8.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotland. B. N.W. Scotland.	
14. Mid-Scotland	Light variable breeze; mainly fair; local fog night and morning; rather mild during day.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
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 the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = ○  
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. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

#### GENERAL INFERENCE.

A shallow depression off Northwest Ireland is moving slightly northeastward and is likely to fill up. An anticyclone extends from France across Eastern Britain to near Iceland. After some rain in the West and North, fair weather is likely to become general again.

#### FURTHER OUTLOOK.

Mainly fair.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.

Forecasts issued at 10.10 G.M.T.



# 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. 5th March.														OBSERVATIONS at 7 hr. G.M.T. 5th March.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	TEMPERATURE.			RAINFALL.			Sun. Shining in hours.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				Direc.	Force.					Low.	Med.	High.			Low.	Med.					High.	Low.	Med.			High.	Low.					Med.	High.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.	4th day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Thursday 6th March 1930.  
No. 24941.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 5th March														OBSERVATIONS at 18h. G.M.T. 5th March														PAST 24 HOURS.						
	Barom. at M.S.L. Inch.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity 0-9	Cloud.					Barom. at M.S.L. Inch.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.						
			Dir.	Force.					Low.	Med.	High.	Low.	Total 0-10			Height of Base (feet)	Low.					Med.	High.	Low.	Total 0-10	Height of Base (feet)			7h.-13h. 5th	13h.-18h. 5th	18h. 5th	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)	(31)	(32)	(33)	(34)	(35)	(36)
Lerwick	1029.5	-10	NW	3	C	44	65	8	5	7	-	4.6	7.8	1500	1029.1	-6	WNW	2	bc	42	75	8	5	-	7	2.3	4.6	1500	0	1	ambfmc	ambfmc	bc	bc	
Stornoway	1027.6	-6	E	1	bc	48	75	8	3	4	9	1	2.3	4000	1025.6	-8	E	2	C	44	85	7	5	7	-	4.6	7.8	4000	0	1	b	bbcl	o	opro	
Wick	1030.2	+4	NNE	2	C	43	95	8	5	3	-	4.6	7.8	2500	1029.3	0	ESE	3	C	43	95	8	8	4	8	4.6	7.8	1500	0	2	c	c	bc	bcc	
Tiree	1025.3	-4	SEE	5	rr	45	95	6	6	-	-	10	10	1500	1024.3	-10	SSE	4	ro	44	95	8	5	-	-	4.6	7.8	1500	1	3	ror	ror	bcpr	rrc	
Nairn	1025.3	-4	SEE	5	rr	45	95	6	6	-	-	10	10	1500	1024.3	-10	SSE	4	ro	44	95	8	5	-	-	4.6	7.8	1500	1	3	ror	ror	bcpr	rrc	
Aberdeen	1030.5	0	E	2	Z	44	85	6	6	3	-	7.8	9.4	1500	1029.7	-2	SE	2	(Z)	42	95	5	5	-	6	7.8	9.4	2500	1	1	ambfmc	ambfmc	bcpr	comro	
Malin Head	1024.0	+6	SSW	2	C	47	95	7	5	2	-	7.8	9.4	1500	1023.9	0	SSW	1	fr	46	95	2	5	-	-	10	10	450	1	0	cl	cl	oifc	oifc	
Renfrew	1027.7	-2	E	3	rr	44	95	6	6	-	-	10	10	800	1026.1	-6	ENE	2	rr	45	95	3	6	-	-	10	10	450	1	0	driff	driff	orrm	orrm	
Inchkeith (Edin.)	1029.2	0	ENE	2	0	41	95	6	5	-	-	10	10	800	1027.5	-10	ENE	1	rr	42	95	4	6	-	-	10	10	450	1	0	om	om	orrm	orrm	
Leuchars	1029.6	-2	ENE	3	C	43	85	5	1	8	0	10	-	1028.0	-6	E	3	ro	42	95	5	5	-	-	10	10	1500	1	0	mm	mm	orrm	orrm		
Esksdalemuir	1028.6	-6	SSE	4	C	45	85	6	5	2	-	7.8	10	1500	1027.3	-8	SE	3	ro	43	95	5	6	-	-	10	10	220	1	0	ad	ad	orrm	orrm	
Tynemouth	1029.8	-6	SE	1	C	45	85	6	5	2	-	7.8	10	1500	1027.6	-6	SE	3	ro	43	95	5	6	-	-	10	10	1500	1	2	ad	ad	orrm	orrm	
Blacksod Point	1023.9	?	-	0	C	50	95	8	?	5	-	7.8	?	?	1022.9	?	-	0	C	48	95	9	2	4	1	1	9	?	?	3	cl	cl	orrm	orrm	
Aldergrove	1024.4	+6	SW	2	ro	43	95	6	6	2	-	7.8	10	450	1024.0	0	-	0	ro	48	95	6	5	2	7	10	2500	2	1	cl	cl	orrm	orrm		
Donaghadee	1023.9	0	SE	2	ro	49	(95)	7	5	-	-	10	10	2500	1023.5	-2	SW	1	ro	48	(95)	5	6	-	-	10	10	800	1	1	cl	cl	orrm	orrm	
Birr Castle	1024.4	+2	SSW	1	ro	51	95	8	5	2	-	4.6	10	2500	1023.8	-2	S	1	ro	49	95	7	6	-	-	10	10	2500	1	0	orrm	orrm	orrm	orrm	
Holyhead	1026.9	+2	S	5	ro	46	95	6	6	-	-	10	10	800	1025.5	-10	SSW	4	C	47	85	6	5	3	8	2.3	10	1500	1	2	orrm	orrm	orrm	orrm	
Liverpool (Bidston)	1029.3	+4	SE	3	ro	46	95	5	6	-	-	10	10	1500	1027.7	-6	SE	4	C	45	95	6	5	2	-	9	10	1500	1	0	orrm	orrm	orrm	orrm	
Chester (Sealand)	1029.4	+2	SSE	3	rr	46	95	6	6	-	-	10	10	2500	1027.7	-12	SE	2	C	46	95	5	5	2	-	7.8	9.4	4000	2	0	orrm	orrm	orrm	orrm	
Harrogate	1030.1	0	SSW	3	C	47	75	5	2	2	-	9	10	2500	1029.0	-6	S	2	ro	44	95	3	5	2	-	9	10	450	1	0	cl	cl	orrm	orrm	
Spurn Head	1030.8	+2	-	0	C	45	95	5	5	2	-	7.8	10	450	1029.4	-2	W	2	ro	46	85	6	6	2	-	7.8	10	4000	3	1	cl	cl	orrm	orrm	
Birmingham	1031.0	+2	SSW	3	ro	47	85	6	6	2	-	4.6	10	4000	1029.5	-8	SSE	2	C	46	85	5	-	2	-	0	10	-	1	0	orrm	orrm	orrm	orrm	
Cranwell	1031.1	-10	SW	3	2	52	65	6	5	-	-	10	10	4000	1030.1	-6	SW	1	cl	45	85	7	5	2	-	7.8	10	4000	1	0	cl	cl	orrm	orrm	
Gorleston	1031.4	-10	NW	1	bc	54	85	6	5	-	-	10	10	4000	1030.6	-6	S	0	cl	45	85	5	5	7	-	4.6	10	2500	0	0	cl	cl	orrm	orrm	
Valentia Obs.	1024.8	+6	SSE	3	0	51	95	6	5	-	-	10	10	220	1023.1	-10	-	0	cl	49	95	8	5	-	-	10	10	800	1	0	ad	ad	orrm	orrm	
Roches Point	1026.1	+6	SW	1	f	47	95	3	5	-	-	10	10	450	1024.6	-10	SW	1	F	46	95	1	5	-	-	10	10	450	1	2	orrm	orrm	orrm	orrm	
Pembroke	1028.4	0	SSE	3	cl	46	95	7	3	2	-	4.6	10	2500	1025.9	-12	SE	3	C	46	95	7	5	7	7	4.6	10	4000	1	0	orrm	orrm	orrm	orrm	
Ross-on-Wye	1030.5	0	SW	1	ro	48	85	5	2	-	-	0	10	-	1028.3	-10	SE	2	C	50	65	6	-	2	-	0	10	-	1	0	orrm	orrm	orrm	orrm	
Leafeld	1031.4	-6	SW	3	ro	48	85	6	2	-	-	7.8	10	5700	1029.4	-10	SE	3	C	47	85	7	-	2	-	0	10	-	1	0	orrm	orrm	orrm	orrm	
Cardington	1032.3	+2	SW	2	or	51	65	7	5	-	-	10	10	4000	1030.3	-10	SE	2	C	49	75	6	5	-	-	10	10	700	0	0	cl	cl	orrm	orrm	
Winchester	1032.3	-2	SE	3	C	48	85	7	5	2	-	2.3	10	1500	1030.3	-10	SE	2	C	47	75	8	5	7	-	4.6	9	5700	0	0	cl	cl	orrm	orrm	
S. Farnborough	1032.0	-4	SE	2	0	50	85	6	5	-	-	10	10	5700	1030.4	-10	SSE	2	C	49	75	6	5	1	-	2.3	9	5700	0	0	cl	cl	orrm	orrm	
London (Kew)	1032.4	-2	SE	2	2	51	75	5	7	-	-	0	10	-	1031.0	-2	S	1	Z	51	75	5	-	7	-	0	10	-	0	0	cl	cl	orrm	orrm	
Croydon	1032.2	-9	SSW	2	2	53	75	6	4	1	-	2.3	9	5700	1031.0	-2	SW	2	Z	50	75	5	4	1	-	4.6	10	700	0	0	cl	cl	orrm	orrm	
Manston	1033.0	-6	SE	2	2	49	85	5	4	4	0	9	-	1031.6	-6	S	2	C	46	95	6	-	8	-	0	10	-	0	0	cl	cl	orrm	orrm		
Shoeburyness	1032.7	0	SSW	2	C	52	85	6	-	3	9	0	9	-	1031.3	-8	SW	1	C	46	95	6	5	-	-	10	10	800	0	0	cl	cl	orrm	orrm	
Clacton-on-Sea	1032.5	-6	S	1	2	51	75	6	1	7	-	4.6	9	4000	1031.3	-8	SSW	2	Z	47	85	5	5	2	-	7.8	10	700	0	0	cl	cl	orrm	orrm	
Felixstowe	1028.3	0	SE	4	C	53	85	7	4	3	1	2.3	9	4000	1025.9	-14	SE	3	C	49	95	7	5	3	1	2.3	7.8	4000	0	1	cl	cl	orrm	orrm	
Seilly (St. Mary's)	1028.3	0	SE	4	C	53	85	7	4	3	1	2.3	9	4000	1025.9	-14	SE	3	C	49	95	7	5	3	1	2.3	7.8	4000	0	1	cl	cl			



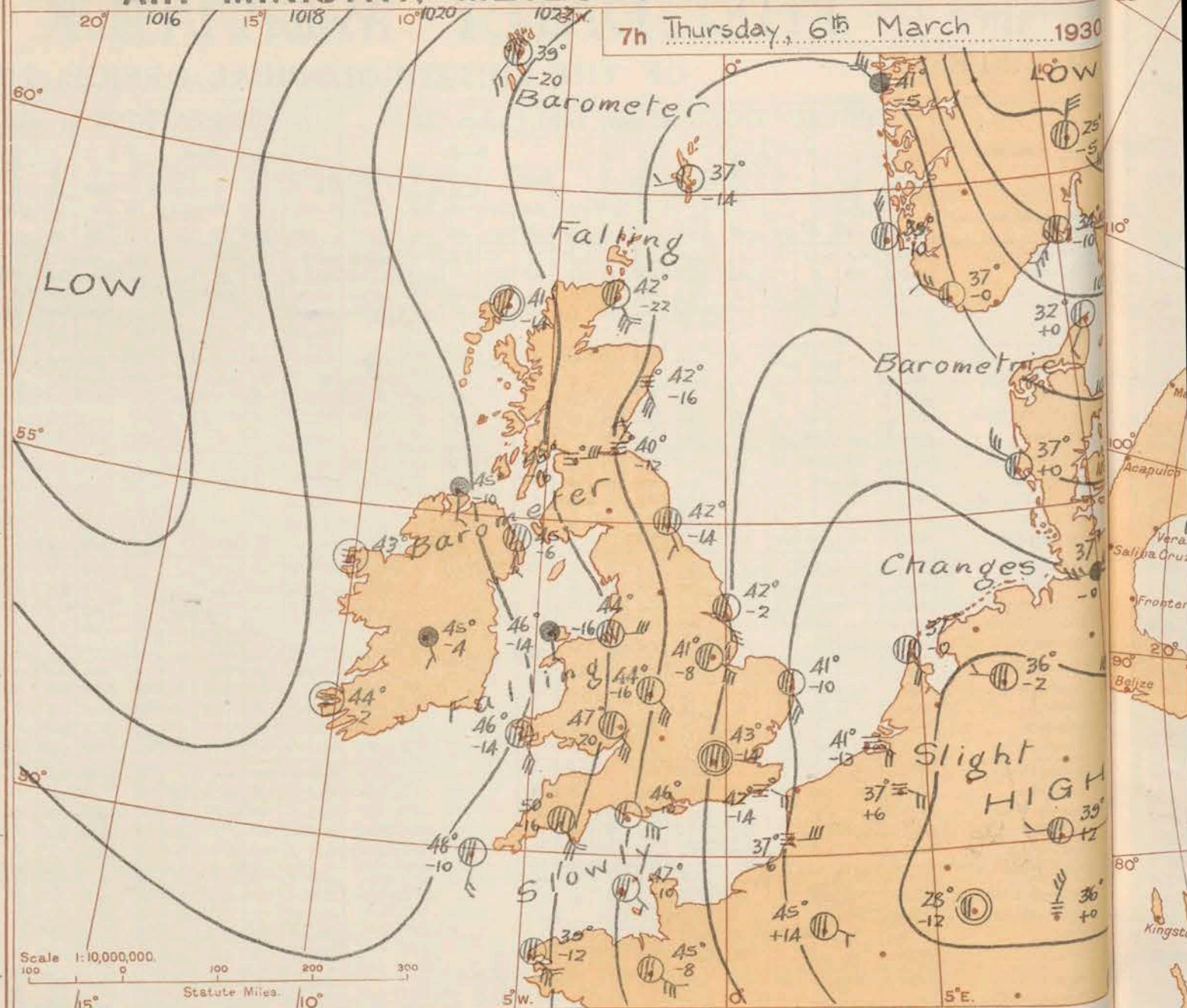
# REPORTS from HEALTH RESORTS for.....5th. March.....1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. 4h. to 9h. 5h.	Max. 9h. 4h. to 9h. 5h.	Night. 17h. 4h. to 9h. 5h.	Day. 9h. 4h. to 5h.	Sunrise to 17h. 5h.	Sunrise to Sunset. 4h.
Berwick-on-T.	c	4/3	37	43	-	Trace	0.0	4.1
Douglas	orr	1100	43	46	7	11	0.0	3.2
Llandudno	orr	02	45	51	5	3	0.0	2.3
Colwyn Bay	orr	02	45	51	3	3	0.0	2.0
Rhyl	orr	02	44	49	4	9	0.0	3.3
Wallasey	rr	10	43	47	1	2	0.0	3.0
Southport	d00	d00	43	47	1	2	0.0	1.8
Blackpool	od	od	43	47	0.4	3	0.0	0.6
Morecambe	od0	od0	43	46	Trace	0.5	0.0	0.0
Ilkley	m0p	or	40	47	-	1	0.0	2.8
Cleethorpes	f0b	p	40	53	-	?	1.2	4.3
Mablethorpe	ob0m	ob0m	38	54	-	Trace	1.9	3.6
Skegness	efb	b00	39	53	-	-	1.4	2.2
Aberystwyth	orr	c	44	52	4	1	0.0	0.7
Bath	c	c	44	54	1	-	0.0	4.7
Cheltenham	orr	or0	43	52	1	1	0.0	4.3
Leamington Spa	orr	ir	43	52	-	1	0.0	4.0
Lowestoft	ob0	b00	39	55	-	-	2.2	4.4
Dovercourt	b0c	0c	41	51	-	-	0.0	3.7
Maldon	m0b0	00	39	55	-	-	1.0	2.3
Southend	cm	cm0	41	54	-	-	0.6	3.2
Hiracombe	0	0c	46	54	4	-	0.1	1.0
Bude	r0c	b0c	45	55	2	-	0.5	1.6
St. Ives	c	b	47	54	0.5	-	5.8	2.6
Penzance	ob	b0b	47	52	0.5	-	3.4	1.7
Torquay	cm0	b0c	44	52	-	-	3.4	2.6
Jersey	b0	b0	41	56	-	-	6.0	2.7
Weymouth	c	c	43	52	-	-	1.0	1.9
Bournemouth	0	b0c	42	50	0.3	-	1.7	2.6
Ventnor	om	0c0	40	49	Trace	-	0.5	0.8
Southsea	0	0c0	42	47	-	-	0.1	4.3
Bognor Regis	c	c	42	46	-	-	0.0	4.4
Littlehampton	ofc	c	41	46	-	-	0.0	4.7
Worthing	0c	c	42	45	-	-	0.0	3.7
Brighton	f0c	00	41	45	Trace	-	0.0	1.9
Eastbourne	fm00	omf	41	45	-	-	0.1	3.2
Hastings	ofm0c	00f	41	46	0.2	-	0.0	1.3
Folkestone	00ff	off	41	48	-	-	1.2	3.9
Dever	m0b0	m00f	41	47	-	-	1.4	6.0
Deal	ff0	b0c	40	51	-	-	2.4	7.2
Tunbridge Wells	00	0	41	52	-	-	0.2	2.4
Ramsgate	b0mf	b0fm	40	49	-	-	2.0	7.9
Margate	m0c	b0m	40	52	-	-	3.4	7.5

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Thursday, 6th March 1930



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = 0  
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. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone over Western Germany is moving away eastward and a shallow depression on the Atlantic is encroaching on our western districts. Wind will be southerly and weather fair in Eastern England but somewhat unsettled elsewhere.

### FURTHER OUTLOOK.

Probably becoming less settled generally

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.



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

1930

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Morning of  
THURSDAY,  
6<sup>TH</sup> MARCH,  
1930.

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

## EXPLANATION OF CHART.

- BAROMETER. Isobars are drawn for intervals of four millibars.
- WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
- ☉ = Calm.
- TEMPERATURE is given in degrees F.
- WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



EXPLANATION OF FIGURES, LETTERS, etc.

COLUMNS 2, 16.  
The barometric tendency is expressed in tenths of a millibar.

**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.

Beaufort No.	Statute m/h.	Beaufort No.	Statute m/h.	Beaufort No.	Statute m/h.
0	1	4	13-18	9	47-54
1	1-3	5	19-24	10	55-63
2	4-7	6	25-31	11	64-75
3	8-12	7	32-38	12	75
		8	39-46		

COLUMNS 34, 35.

COLUMNS 8, 22.—Code for surface visibility.

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

COLUMN 30.—Code for  
State of Sea.

0 Calm.	5 Very rough.
1 Smooth.	6 High.
2 Slight.	7 Very high.
3 Moderate.	8 Precipitous.
4 Rough.	9 Confused.



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

7th March 1930.

No. 24942

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 6th March														OBSERVATIONS at 18h. G.M.T. 6th March														PAST 24 HOURS.							
	Barom. at M.S.L.  (1)	Change in 3 hours.  (2)	Wind.		Weather.  (5)	Temp. of.  (6)	Humid. %  (7)	Visibility 0-9  (8)	Cloud.			Barom. at M.S.L.  (15)	Change in 3 hours.  (16)	Wind.		Weather.  (19)	Temp. of.  (20)	Humid. %  (21)	Visibility 0-9  (22)	Cloud.			State of Ground. 0-9  (29)	Sea. 0-9  (30)	WEATHER.											
			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)	Low 0-10  (23)	Med.  (24)			High  (25)	Low 0-10  (26)	Total 0-10  (27)	Height of Base (feet)  (28)	7h.-13h. 6h.  (37)	13h.-18h. 1h.  (38)	18h. to 1h. 7h.  (39)	1h.-7h. 7h.  (40)				
Lerwick ...	1020.8	-1.0	S	2	C	43	85	7	5	2	10	1500	1016.2	-3.0	S	2	C	44	95	6	5	2	5	2	10	1500	0	0	0	0	0	0	0	0	0	
Stornoway ...	1019.4	-1.8	WSW	2	C	47	85	6	5	-	9+	9+	2500	1015.9	-1.2	S	1	C	45	85	5	5	7	-	7-8	9	2500	0	0	0	0	0	0	0	0	
Wick ...	1020.4	-	SE	3	Z	43	95	6	5	-	10	10	1500	1015.7	-1.4	S	1	Z	42	95	5	5	2	-	7-8	7-9	500	0	2	0	0	0	0	0	0	
Tiree ...	1019.2	-8	SE	4	C	45	95	6	5	2	9+	10	1500	1016.5	-6	SW	2	0/r	44	95	5	5	-	-	10	10	800	1	2	0	0	0	0	0	0	
Nairn ...	1019.2	-	SE	4	C	45	95	6	5	2	9+	10	1500	1016.5	-6	SW	2	0/r	44	95	5	5	-	-	10	10	800	1	2	0	0	0	0	0	0	
Aberdeen ...	1021.5	-2.0	S	3	C	44	95	6	6	3	-	9	10	1500	1016.3	-2.8	S	3	Z	43	95	5	6	7	-	7-8	7-8	1500	1	1	0	0	0	0	0	0
Malin Head ...	1019.6	-1.8	W	4	C	46	95	7	6	8	-	7-8	10	1500	1017.3	0	NW	3	0	45	95	7	5	8	-	7-8	7-8	1500	1	0	0	0	0	0	0	0
Renfrew ...	1019.8	-2.4	ESE	3	f	46	85	3	5	-	10	10	1500	1017.2	-2.0	SE	1	f	44	95	3	5	-	-	10	10	1500	1	0	0	0	0	0	0	0	
Inchkeith (Edin.) ...	1020.6	-3.2	NE	1	m	43	95	4	5	9	-	4-6	7-8	450	1017.5	-7.4	SE	1	m	43	95	4	5	-	-	10	10	450	0	0	0	0	0	0	0	0
Leuchars ...	1020.4	-2.6	E	2	C	46	85	5	-	7	-	0	7-8	9+	1017.0	-7.4	E	2	id.	43	95	4	5	-	-	10	10	1500	1	0	0	0	0	0	0	0
Esksdalemuir ...	1019.9	-2.0	E	1	f	43	95	6	6	-	10	10	800	1016.8	-7.4	SE	2	id.	42	95	4	6	-	-	10	10	450	1	0	0	0	0	0	0	0	
Tynemouth ...	1020.7	-2.0	S	2	f	45	95	6	6	-	10	10	1500	1017.5	-1.0	SE	2	id.	44	95	6	6	-	-	10	10	1500	1	0	0	0	0	0	0	0	
Blacksod Point ...	1018.4	-	0	0	f	45	95	3	5	-	10	10	450	1017.7	-	0	0	45	95	3	5	-	-	10	10	450	1	0	0	0	0	0	0	0	0	
Aldergrove ...	1017.9	-1.4	NW	1	f	47	95	6	5	-	9+	9+	4000	1016.3	-7.4	NNE	1	id.	45	95	6	5	2	-	9	9	1500	1	0	0	0	0	0	0	0	
Donaghadee ...	1017.6	-6	SE	1	C	47	95	6	5	-	9	9	4000	1015.6	-8	NE	1	C	45	95	6	5	-	-	9	9	2500	0	1	0	0	0	0	0	0	
Birr Castle ...	1016.6	-6	WNW	1	C	49	95	8	3	1	-	9	10	2500	1016.1	-2	NW	1	id.	47	95	8	3	-	-	10	10	2500	1	0	0	0	0	0	0	0
Holyhead ...	1017.5	-1.8	S	3	0/r	46	95	5	5	-	10	10	800	1014.5	-1.8	S	3	id.	44	95	5	6	-	-	10	10	1500	1	1	0	0	0	0	0	0	
Liverpool (Bidston) ...	1019.7	-1.6	ESE	4	f	44	95	5	6	-	10	10	1500	1014.9	-2.0	E	3	id.	44	95	3	6	-	-	10	10	1500	1	0	0	0	0	0	0	0	
Chester (Sealand) ...	1020.1	-1.4	SE	4	f	45	95	5	6	-	10	10	1500	1015.2	-3.4	SE	2	f	45	95	3	5	-	-	10	10	2500	1	0	0	0	0	0	0	0	
Harrogate ...	1022.2	-1.0	SE	3	f	45	85	5	5	2	-	9	10	2500	1017.5	-7.4	SE	1	f	43	95	2	5	-	-	10	10	1500	1	0	0	0	0	0	0	0
Spurn Head ...	1023.0	-6	SE	4	C	43	85	6	5	1	8	4-6	9	2500	1017.9	-1.8	SE	4	id.	41	95	6	6	-	-	10	10	2500	1	3	0	0	0	0	0	0
Birmingham ...	1021.5	-2.0	ESE	3	f	45	95	4	6	2	-	7-8	10	2500	1015.6	-2.0	SE	3	C	47	75	5	6	7	-	4-6	9	2500	1	0	0	0	0	0	0	0
Cranwell ...	1022.9	-2.6	SE	5	Z	51	75	2	5	1	-	7-8	10	4000	1017.5	-2.8	ESE	4	Z	45	95	6	5	1	-	7-8	10	4000	0	0	0	0	0	0	0	0
Gorleston ...	1025.9	-1.4	SE	4	f	41	95	2	5	-	10	10	1500	1020.6	-2.0	SE	2	f	41	95	3	5	-	-	10	10	1500	1	2	0	0	0	0	0	0	
Valentia Obs. ...	1019.5	-1.4	WN	3	C	49	85	8	8	-	7-8	7-8	800	1019.4	+2	NW	3	C	47	85	8	5	-	-	7-8	7-8	800	1	2	0	0	0	0	0	0	
Roches Point ...	1018.0	-1.4	NW	3	f	46	95	6	6	-	10	10	1500	1016.9	-6	NW	4	id.	46	85	8	3	6	-	4-6	4-6	1500	1	2	0	0	0	0	0	0	
Pembroke ...	1017.4	-1.0	SE	2	f	46	95	4	5	-	10	10	1500	1014.4	-8	W	3	C	45	95	7	3	1	-	7-8	9+	1500	1	1	0	0	0	0	0	0	
Ross-on-Wye ...	1019.1	-2.6	E	4	0/r	45	95	6	6	2	-	2-3	10	2500	1014.9	-3.0	SE	3	C	46	85	6	5	-	-	9+	9+	2500	1	0	0	0	0	0	0	0
Leafeld ...	1021.3	-1.4	SE	4	0	46	75	6	5	-	10	10	4000	1015.9	-3.0	SE	4	C	46	65	6	6	7	-	4-6	9+	4000	0	0	0	0	0	0	0	0	
Cardington ...	1023.2	-2.2	SE	3	C	50	75	5	5	1	-	7-8	10	5700	1016.5	-3.0	SE	5	C	47	85	5	5	1	-	7-8	10	5700	0	0	0	0	0	0	0	0
Winchester ...	1021.1	-2.0	SE	4	C	50	65	7	5	1	-	2-3	10	5700	1016.8	-2.0	S	4	C	46	75	7	5	1	-	4-6	7-8	5700	0	0	0	0	0	0	0	0
S. Farnborough ...	1022.4	-2.2	SE	3	C	51	75	7	5	2	-	4-6	10	4000	1015.9	-3.4	SE	3	C	49	75	6	5	2	8	1	10	5700	0	0	0	0	0	0	0	0
London (Kew) ...	1022.7	-1.0	SE	3	Z	51	75	5	-	7	-	0	10	-	1017.3	-2.4	SE	4	Z	50	65	5	-	7	10	0	10	-	0	0	0	0	0	0	0	
Croydon ...	1023.1	-2.2	SE	3	Z	50	75	5	5	2	-	4-6	10	4000	1017.9	-1.8	SE	2	Z	49	65	5	5	-	-	9	9	4000	0	0	0	0	0	0	0	0
Manston ...	1025.1	-3.0	SE	4	C	44	95	5	1	3	-	1	9	4000	1019.7	-2.0	SE	4	C	46	85	5	-	7	-	0	10	-	0	0	0	0	0	0	0	
Shoeburyness ...	1024.7	-1.4	SE	4	C	44	95	5	5	7	-	4-6	10	1500	1019.0	-3.0	SE	3	m	43	95	4	5	-	-	10	10	1500	0	0	0	0	0	0	0	0
Clacton-on-Sea ...	1019.7	0	ESE	4	f	41	95	2	5	-	10	10	450	1020.3	-2.6	ESE	1	m	42	95	4	5	-	-	10	10	800	1	1	0	0	0	0	0	0	
Felixstowe ...	1019.7	0	ESE	4	f	41	95	2	5	-	10	10	450	1020.3	-2.6	ESE	1</																			

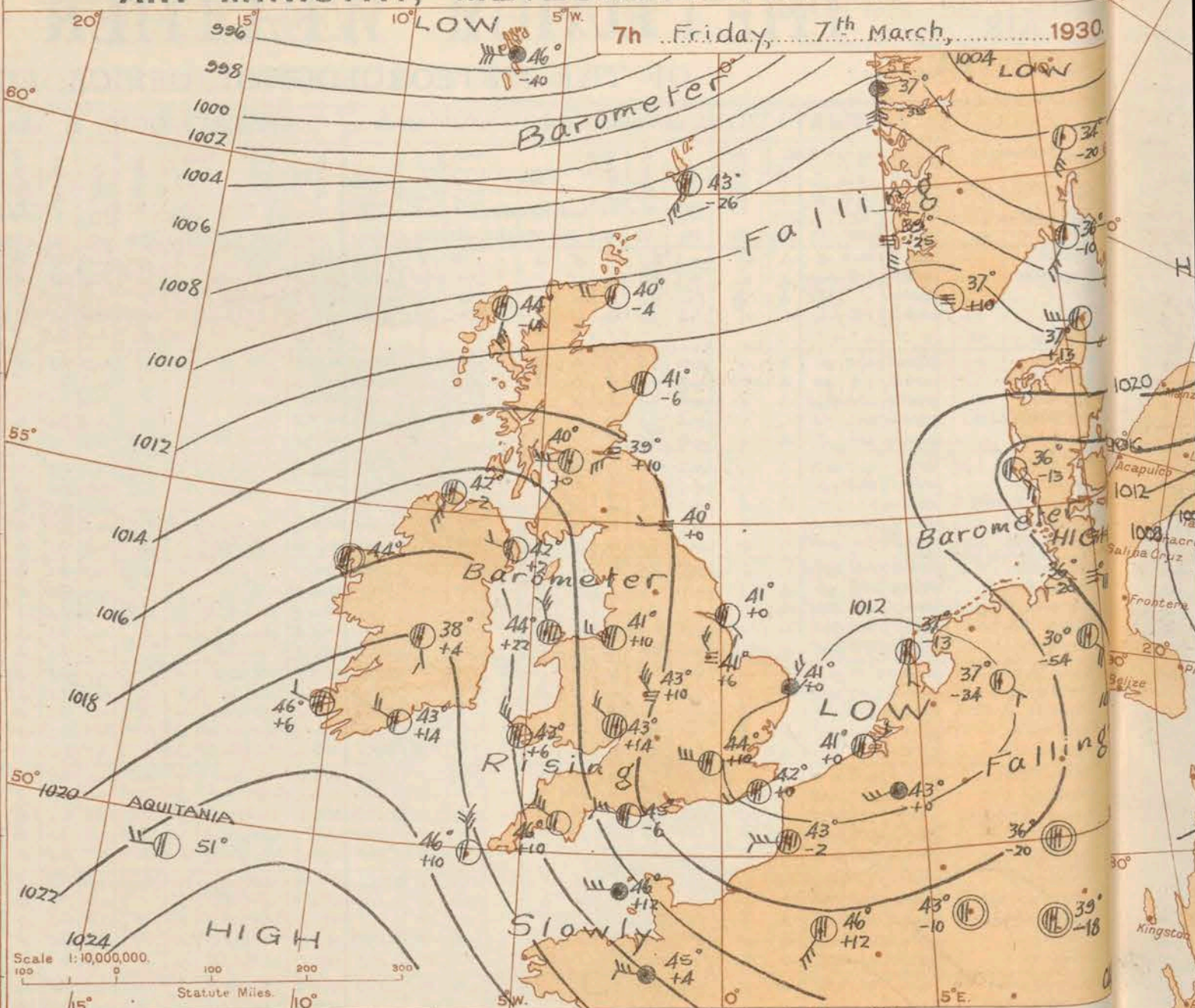


# REPORTS from HEALTH RESORTS for 6th March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 6h.	Max. 9h. to 6h.	Night 6h. to 9h.	Day 9h. to 6h.	Sunrise to 17h.	Sunset to 5h.
Berwick-on-T.	CR	CO	40	46	2	3	0.0	0.0
Douglas	odd m	F	42	45	3	0.3	0.0	0.0
Llandudno	CO	r	40	50	-	6	0.1	0.0
Colwyn Bay	CO	CO	43	49	-	3	0.0	0.0
Rhyl	CO	err	45	46	-	5	0.0	0.0
Wallaasey	err	rr	43	45	Trace	5	0.0	0.0
Southport	err	rr	44	45	-	18	0.0	0.0
Blackpool	or	or	45	45	0.3	12	0.0	0.0
Morecambe	odor	rr	43	48	0.2	15	0.0	0.0
Ilkley	mor	or	38	46	Trace	6	0.0	0.0
Cleethorpes	o	od	41	50	1	1	0.0	1.2
Mablethorpe	om	oim	40	46	0.3	1	0.0	1.9
Skegness	o	opr	40	47	-	Trace	0.0	1.4
Aberystwyth	cpco	orr	46	49	0.3	9	0.0	0.0
Bath	cpo	err	44	52	Trace	2	0.0	0.0
Cheltenham	err	ocpco	43	50	Trace	1	0.0	0.0
Leamington Spa	ogir	loc	44	51	0.1	0.1	0.0	0.0
Lowestoft	edf	fofo	39	44	Trace	0.5	0.0	2.2
Dovercourt	ocf	ocf	39	49	Trace	-	0.0	0.0
Maldon	fof	cof	38	47	-	-	0.6	1.0
Southend	cof	df	39	47	-	-	0.1	0.6
Hfracombe	or	or	48	50	0.1	13	0.0	0.1
Bude	err	rr	45	50	-	6	0.0	1.6
St. Ives	r	c	47	51	Trace	2.3	2.5	5.8
Penzance	err	cb	46	53	0.2	1	0.7	4.0
Torquay	gczp	cmo	44	50	1	1	0.0	3.4
Jersey	c	c	46	49	-	-	0.1	6.0
Weymouth	c	gr	43	47	-	1	0.0	1.0
Bournemouth	o	o	43	49	-	Trace	0.0	1.7
Ventnor	ocoz	opcz	43	48	-	-	0.1	0.5
Southsea	o	oc	42	49	-	-	0.0	0.1
Bognor Regis	loc	c	43	46	-	-	0.2	0.0
Littlehampton	lbc	bcc	40	47	-	-	0.4	0.0
Worthing	c	c	41	46	-	-	0.1	0.0
Brighton	o	o	43	50	-	-	0.0	0.0
Eastbourne	mol	co	40	47	-	-	0.5	0.1
Hastings	cmob	bcc	40	48	0.1	-	0.5	0.0
Folkestone	wcof	ofcm	40	49	-	-	0.9	1.2
Dover	feof	fom	40	49	Trace	-	0.0	1.4
Deal	fc	bcc	39	47	-	-	0.5	2.4
Tunbridge Wells	o	oco	40	52	-	-	0.6	0.2
Ramsgate	of	ofm	39	44	Trace	-	0.0	2.0
Margate	fc	cm	39	45	-	-	0.1	3.4

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars. WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force. TEMPERATURE is given in degrees F. Calm. = ☉

WEATHER SYMBOLS:—  
 ☉ Clear sky. ☉ Sky less than 1/10 clouded. ☉ Sky 1/10 to 1/5 clouded. ☉ Sky 1/5 to 1/2 clouded. ☉ Overcast sky.

● Rain falling. \* Snow. ▲ Hail. ☉ Fog. ☉ Mist. T Thunder. T Thunderstorm. SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A shallow depression over Belgium is moving eastwards, followed by a wedge of high pressure. After slight rain locally in the southeast, weather will become mainly fair. Depressions to north and northwest of the British Isles will soon affect our northern districts.

### FURTHER OUTLOOK.

Unsettled, especially in the North.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7th March, 1930.
1. S.E. England	Wind northwest, moderate or light, backing southwest later; cloudy, with brighter intervals; moderate temperature today; mild tomorrow.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Wind backing southwest and freshening; mainly cloudy, perhaps some rain or drizzle later; becoming milder.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind southwest, fresh or strong at times; cloudy, some rain; mild.
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	As 6 - 11.



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



Clarke's Projection Scale  $1:4 \times 10^7$  along meridian at  $55^\circ \text{N}$ .  
 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. Number of feathers indicate Beaufort Force.

☉ = Calm.

**TEMPERATURE** is given in degrees F.

**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 7th March															OBSERVATIONS at 7 hr. G.M.T. 7th March															PAST 24 HOURS.									
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. of air. (6)	Humid. % (7)	Visibility 0-9 (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. of air. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud. (23) (24) (25)			Height of Base (feet) (28)	State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31) (32) (33)			RAINFALL. (34) (35)		Sun-shine in hours. (36)						
				Form.	Amount.					Form.	Amount.					Form.	Amount.					Max. Day 7h-18h of (31)	Min. Night 18h-7h of (32)	Min. on Grass of (33)				Day 7h-18h mm. (34)	Night 18h-7h mm. (35)										
					Low						Med.	High					Low													Total	0-10	Low		Med.	High	Low	Total	0-10	
Lerwick ...	54	1011.5	-14	S	2	C	41	95	7	S	2	-	4-6	1500	1007.2	-26	SW	3	C	43	85	7	S	2	-	4-6	9	1500	0	1	44	40	-	-	-	1.5			
Stornoway ...	30	1013.9	-10	S	1	C	41	95	7	S	2	-	4-6	10	1010.4	-14	SSW	3	C	44	85	7	S	7	-	4-6	7-8	4000	0	1	48	38	-	-	-	0.3			
Wick ...	81	1012.4	-10	W	2	2	37	95	6	S	1	-	4-6	2500	1010.4	-4	W	2	bc	40	95	8	S	4	5	1	4-6	4000	0	2	45	34	-	-	-	0.0			
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.5	-6	SW	3	C	44	95	8	S	5	8	1	4-6	2500	1	2	46	38	0.3	0.1	0.0				
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.5	-6	SW	3	C	44	95	8	S	4	9	2-3	4-6	1500	0	1	49	35	-	-	-	3.0			
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.5	-6	WSW	1	C	41	85	6	-	3	-	0	7-8	5700	1	1	47	40	34	0.6	Tr.	0.0			
Malin Head ...	51	1017.3	+3	W	1	b	43	95	7	S	8	-	1	4000	1016.9	-3	SW	3	C	42	95	7	6	3	9	2-3	7-8	800	1	0	47	40	*	0.3	-	2.3			
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.6	0	W	3	C	40	95	5	S	-	-	9+	9+	2500	1	1	47	39	30	1	0.1	0.4			
Inchkeith (Edin.)	190	1015.9	-2	WSW	2	f	42	95	3	S	-	-	10	450	1014.8	+10	WSW	3	F	39	95	1	S	-	-	10	10	<150	1	1	45	39	38	0.6	Tr.	0.0			
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	1013.8	0	WSW	3	C	39	95	6	S	-	-	9	9	4000	1	1	46	38	34	0.1	0.1	0.0			
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.3	+4	-	0	C	38	95	7	S	-	-	7-8	7-8	1500	1	1	44	24	31	4	0.6	0.0			
Tynemouth ...	67	1014.6	-6	SSE	2	ir	42	95	6	6	-	-	10	450	1014.5	0	W	1	f	40	95	3	S	-	-	10	10	800	1	1	49	40	38	1	2	0.0			
Blacksod Point ...	10	1018.6	0	-	0	C	40	95	7	-	-	-	3	-	1017.9	0	-	0	C	44	95	8	6	6	-	9	9	-	1	1	47	37	-	-	-	0.3			
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.6	+6	SW	2	bc	36	95	6	S	5	4	2-3	2-3	1500	1	1	49	35	31	0.1	1	0.0			
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.2	+2	WNW	1	bc	42	85	7	7	2	4	Tr	4-6	4000	0	0	47	42	-	-	-	0.0			
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	1020.2	+4	S	1	C	38	95	7	S	-	-	9	9	2500	1	1	50	37	27	Tr.	Tr.	0.0			
Holyhead ...	26	1013.9	+2	NNW	4	C	44	95	6	5	-	-	9	3500	1016.5	+12	NNW	4	0	44	95	6	S	-	-	10	10	800	1	2	48	43	43	3	6	0.0			
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.3	+10	NNW	2	C	41	95	6	S	-	-	7-8	7-8	2500	0	1	44	40	40	12	-	0.0			
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.2	+16	NNW	4	0	42	95	5	6	-	-	10	10	1500	1	1	45	42	41	9	-	0.0			
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.0	0	SW	1	f	40	95	2	S	-	-	10	10	<150	1	1	45	40	40	5	0.2	0.0			
Spurn Head ...	29	1013.6	-12	SSE	3	C	41	95	5	5	2	-	4-6	10	1013.0	0	SE'S	1	2	41	95	5	S	2	-	7-8	9+	450	0	3	44	40	*	2	1	0.0			
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.5	+10	NNW	3	f	43	95	3	S	-	-	10	10	800	1	1	47	41	40	5	0.5	0.0			
Cranwell ...	236	1013.1	-28	ENE	2	CO	41	95	5	5	-	-	10	10	1012.3	+6	NNW	2	f	41	95	3	S	-	-	10	10	220	1	1	51	41	38	0.1	0.6	0.0			
Gorleston ...	14	1013.5	-20	ESE	3	0	42	95	5	5	-	-	10	10	1012.4	0	NE'E	2	10/10	41	95	5	6	-	-	10	10	800	1	1	51	40	39	0.4	5	0.0			
Valentia Obs. ...	30	1010.7	-	NNW	2	bc	51	95	8	-	4	-	0	2-3	1020.6	+6	NNW	1	C	46	95	8	7	7	-	4-6	7-8	2500	1	2	50	44	37	Tr.	0.2	4.7			
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	1021.0	+14	NW	2	bc	43	85	8	3	-	-	2-3	2-3	1500	1	2	48	42	*	4	Tr.	0.0			
Pembroke ...	150	1014.6	0	WNW	3	c/r	46	95	6	3	2	-	7-8	10	1017.7	+6	NW	3	C	43	95	8	6	1	-	4-6	9+	1500	1	2	46	42	*	6	1	0.0			
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.5	+14	NW	2	old	43	95	7	5	-	-	10	10	1500	1	1	48	42	40	10	0.3	0.2			
Leafeld ...	612	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.6	+10	NNW	3	f	41	95	3	S	-	-	10	10	<150	1	1	48	36	31	-	2	0.0			
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.9	+12	NNW	3	o/r	43	95	4	5	-	-	10	10	800	1	1	51	41	41	-	1	0.0			
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	...	1013.5	+2	NW	2	C/pr	43	95	6	S	-	-	9+	9+	1500	1	1	51	40	35	-	0.1	0.1			
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.8	+6	NW	2	2	41	95	5	5	3	1	4-6	7-8	5700	0	1	51	41	37	Tr.	Tr.	0.1			
London (Kew) ...	18	...	...	...	...	...	47	...	...	...	...	...	...	...	1013.4	+10	NNW	2	2	44	85	5	5	2	-	7-8	10	2500	1	1	53	43	41	-	4	0.0			
Croydon ...	244	1012.6	-18	W'N	2	ir	45	95	5	6	2	-	4-6	7-8	1012.6	+2	W'N	2	0	43	95	5	5	-	-	10	10	800	1	1	54	43	42	-	0.4	0.3			
Manston ...	td																																						



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

8<sup>th</sup> March 1930.

No. 24243.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 7 <sup>th</sup> March														OBSERVATIONS at 18h. G.M.T. 7 <sup>th</sup> March														PAST 24 HOURS.							
	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)	WEATHER.							
			Direc.  (3)	Force 0-12  (4)					Form.  (9)	Amount.		Height of Base, (feet)  (14)	Direc.  (17)			Force 0-12  (18)	Form.  (23)					Amount.		Height of Base, (feet)  (28)	7h.-13h. 7 <sup>th</sup>  (37)	13h.-18h. 7 <sup>th</sup>  (38)			18h. 7 <sup>th</sup> to 1h. 8 <sup>th</sup>  (39)	1h.-7h. 8 <sup>th</sup>  (40)						
										Low  (10)	Med.  (11)											High  (12)	Low 0-10  (24)								Med.  (25)	High  (26)	7h.-13h. 7 <sup>th</sup>  (37)	13h.-18h. 7 <sup>th</sup>  (38)	18h. 7 <sup>th</sup> to 1h. 8 <sup>th</sup>  (39)	1h.-7h. 8 <sup>th</sup>  (40)
Lerwick ...	1003.1	-4.0	SW	4	11	45	95	7	6	-	-	10	10	1500	1001.4	-10	WSW	4	0/1	46	95	6	6	-	-	10	10	1500	1	2	corr	corr	corr	corr		
Stornoway ...	1009.2	-6	WSW	5	1	49	85	6	3	-	-	10	10	2500	1008.3	-4	WSW	4	0/1	46	95	6	6	-	-	10	10	2500	1	2	opco	opco	opco	opco		
Wick ...	1008.7	-2	WSW	2	2/10	46	95	8	6	7	-	9	10	1500	1007.1	-8	W	2	1	47	85	8	8	2	-	4-6	7-8	2500	0	2	opco	opco	opco	opco		
Tiree ...	1014.4	0	WSW	4	1	48	95	7	5	-	8	9	10	2500	1013.4	-8	WSW	5	1	47	85	7	25	2	-	10	10	2500	0	3	1	1	1	1		
Nairn ...	1014.4	0	WSW	4	1	48	95	7	5	-	8	9	10	2500	1013.4	-8	WSW	5	1	47	85	7	25	2	-	10	10	2500	0	3	1	1	1	1		
Aberdeen ...	1011.2	-1.4	W	2	1	52	55	8	7	0	7-8	-	-	-	1011.1	-4	SW	2	0/1	48	75	7	1	7	1	1	4-6	2500	1	1	1	1	1	1		
Malin Head ...	1016.9	0	SW	4	1	49	95	7	5	9	8	2	9	2500	1016.3	-2	SW	4	1	46	85	7	5	8	1	1	4-6	2500	1	1	1	1	1	1		
Renfrew ...	1015.8	-1.6	WSW	4	1	47	85	7	5	7	-	9	10	1500	1014.9	-6	WSW	4	1	47	85	7	5	8	1	1	7-8	9	1500	0	1	1	1	1	1	
Inchkeith (Edin.) ...	1015.2	+4	WSW	4	1	45	95	6	5	7	-	4-6	7-8	1500	1013.8	-4	SW	4	1	45	85	7	5	1	-	4-6	10	800	0	2	1	1	1	1		
Leuchars ...	1013.4	-4	W	4	1	51	65	8	1	4	2	2-3	9	2500	1012.3	+2	WSW	3	1	47	85	8	5	7	-	2-3	9	4000	1	1	1	1	1	1		
Eskdalemuir ...	1015.5	0	WSW	4	1	47	65	8	7	-	1	7-8	9	2500	1015.6	+2	W	5	1	44	75	7	5	-	6	7-8	9	1500	1	1	1	1	1	1		
Tynemouth ...	1014.6	0	WSW	2	1	51	65	8	4	-	-	7-8	7-8	2500	1014.9	+10	WSW	2	1	47	75	6	1	4	1	1	7-8	9	2500	0	1	1	1	1	1	
Blacksod Point ...	1013.8	?	W	2	1	49	85	8	?	?	?	?	?	?	1017.3	?	W	2	1	48	75	8	6	6	-	?	?	?	?	?	?	?	?	?		
Aldergrove ...	1013.0	-6	SW	3	1	46	85	7	5	7	-	9	10	800	1017.6	0	WSW	3	1	46	75	8	5	-	9	7-8	7-8	2500	1	1	1	1	1	1		
Donaghadee ...	1017.5	0	SW	2	(1)	49	75	7	5	-	-	7-8	7-8	4000	1016.6	-2	W	1	1	50	75	7	5	2	-	4-6	7-8	4000	0	0	1	1	1	1		
Birr Castle ...	1020.4	+2	SW	1	1	51	85	8	5	7	-	7-8	10	2500	1019.3	0	SW	1	1	49	75	7	1	-	8	1	9	4000	1	1	1	1	1	1		
Holyhead ...	1019.7	+6	WSW	3	1	49	75	8	1	3	9	1	7-8	2500	1019.7	+2	WSW	3	1	46	85	7	5	9	9	1	9	4000	1	1	1	1	1	1		
Liverpool (Bidston) ...	1017.9	+10	W	4	1	45	95	6	7	-	1	4-6	4-6	2500	1018.6	+4	W	4	1	44	85	7	5	-	10	10	2500	0	1	1	1	1	1	1		
Chester (Sealand) ...	1017.8	+10	WSW	5	1	47	85	6	5	-	-	4-6	4-6	800	1018.4	+6	WSW	2	1	45	85	7	5	-	1	7-8	9	2500	1	1	1	1	1	1		
Harrogate ...	1015.7	+6	W	3	1	50	75	7	9	8	-	2-3	4-6	4000	1017.2	+6	SW	3	1	44	75	7	5	-	4	8	0	2-3	-	1	1	1	1	1		
Spurn Head ...	1014.9	+4	-	0	1	43	95	4	5	2	-	7-8	10	220	1015.4	0	W	1	1	43	95	4	5	-	8	7-8	9	220	0	1	1	1	1	1		
Birmingham ...	1017.3	+3	NW	4	1	47	85	6	1	-	-	4-6	4-6	2500	1018.7	+10	NW	3	1	45	75	5	-	7	1	0	4-6	-	1	1	1	1	1	1		
Cranwell ...	1016.4	+10	NW	2	1	46	85	5	5	-	-	10	10	800	1016.9	+10	W	3	1	44	85	3	5	3	-	7-8	9	2500	1	1	1	1	1	1	1	
Gorleston ...	1014.6	+14	NE	4	1	44	95	6	5	-	-	9	9	1500	1016.7	+10	-	0	1	43	95	6	7	-	10	10	2500	0	0	1	1	1	1	1		
Valentia Obs. ...	1020.0	+6	WSW	3	1	51	85	8	8	-	1	4-6	4-6	1500	1020.3	+6	SW	3	1	49	85	8	4	-	6	4-6	7-8	1500	0	2	1	1	1	1	1	
Roches Point ...	1021.9	0	NW	2	1	49	75	9	3	3	-	7-8	7-8	2500	1020.7	-6	W	3	1	50	85	8	5	5	-	2-3	9	2500	0	2	1	1	1	1	1	
Pembroke ...	1020.6	0	NW	1	1	46	95	8	4	4	1	2-3	4-6	4000	1020.4	0	W	1	1	45	95	8	1	4	9	7-8	4000	1	2	1	1	1	1	1		
Ross-on-Wye ...	1017.9	+14	NW	3	1	50	75	6	7	-	-	4-6	4-6	4000	1018.9	+10	WSW	2	1	45	75	8	-	7	9	0	4-6	-	0	1	1	1	1	1		
Leafield ...	1017.4	+14	NW	3	1	47	85	5	5	-	-	9	9	800	1018.9	+10	NW	2	1	43	85	8	4	-	8	7-8	1	4000	1	1	1	1	1	1	1	
Cardington ...	1016.0	+10	NW	3	(2)	46	85	5	5	-	-	10	10	800	1017.5	+10	NW	4	(2)	47	85	5	5	-	10	10	800	1	1	1	1	1	1	1		
Winchester ...	1016.9	+10	NW	3	0	47	85	5	5	-	-	10	10	1500	1018.9	+10	NW	2	0	43	85	6	7	1	-	2-3	4-6	4000	0	1	1	1	1	1	1	
S. Farnborough ...	1016.1	+12	NW	2	1	47	85	4	5	-	-	10	10	800	1017.8	+12	NW	2	0	47	75	6	-	8	0	7-8	9	1500	0	1	1	1	1	1	1	
London (Kew) ...	1016.3	+6	NW	2	1	48	85	5	5	1	-	9	10	2500	1018.0	+12	W	1	0	47	85	3	-	-	0	0	-	-	1	1	1	1	1	1	1	
Croydon ...	1016.1	+13	NW	3	1	45	95	4	5	-	-	10	10	450	1017.8	+6	W	1	0	45	85	3	5	-	-	4-6	4-6	1500	0	1	1	1	1	1	1	
Manston ...	1015.1	+13	WSW	4	1	42	95	2	6	-	-	10	10	450	1017.8	+20	NW	1	0	43	95	5	5	-	-	7-8	7-8	1500	1	1	1	1	1	1	1	
Shoeburyness ...	1015.8	+20	NW	3	0	45	95	4	5	-	-	10	10	1500	1017.6	+13	NW	2	0	47	95	5	5	-	-	9	9	1500	0	1	1	1	1	1	1	
Clacton-on-Sea ...	1015.4	+20	NW	2	1	47	85	6	5	-	-	9	9	2500	1017.4	+14	-	0	1	46	85	5	5	-	-	10	10	1500	1	0	1	1	1	1	1	
Felixstowe ...	1015.4	+20	NW	2	1	47	85	6	5	-	-	9	9	2500	1017.4</																					



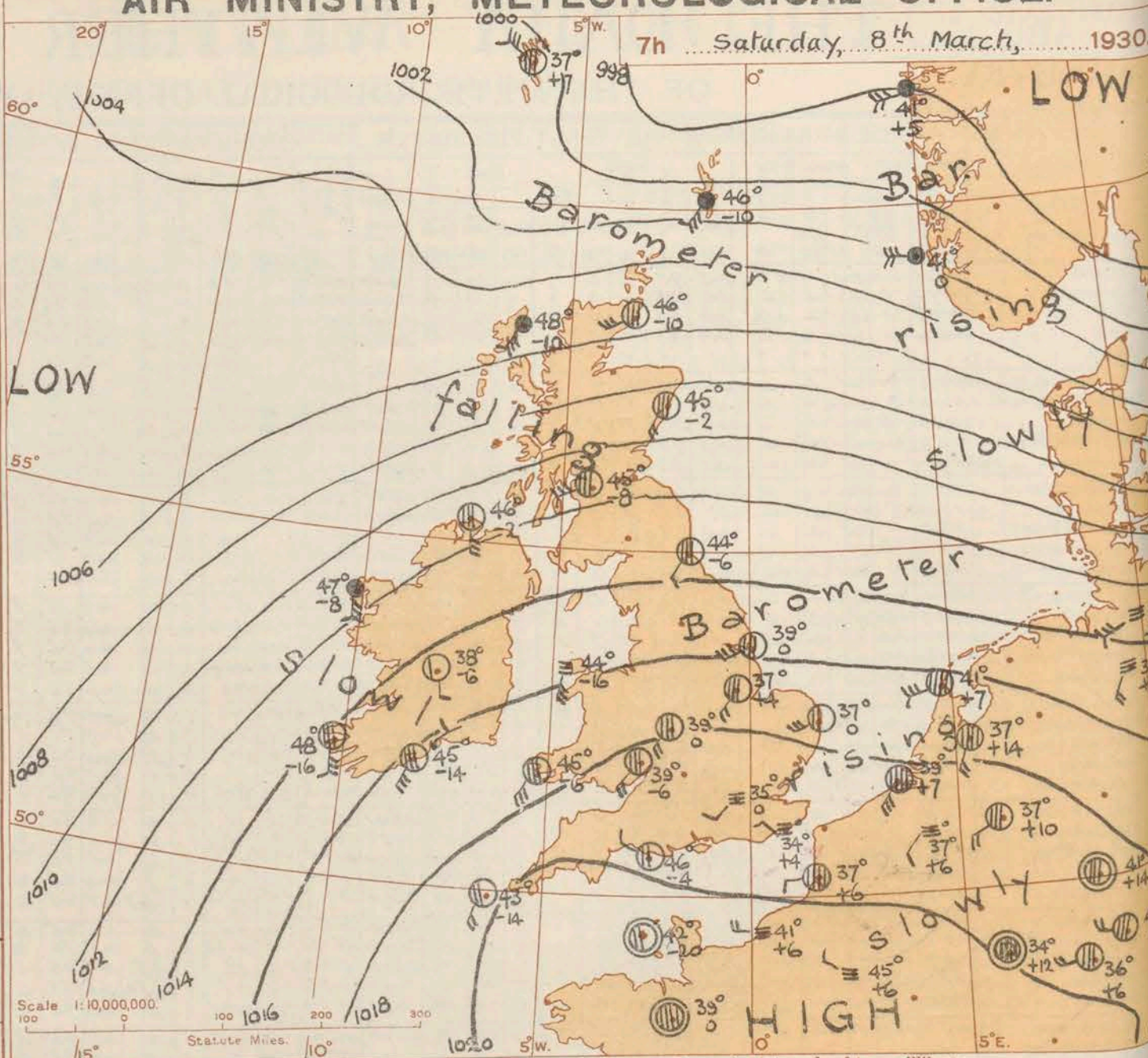
# REPORTS from HEALTH RESORTS for 7th March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 9h.	Max. 9h. to 17h.	Night 17h. to 9h.	Day 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	bc	bcc	40	50	2	-	5.0	0.0
Douglas	bba	bba	41	48	9	-	4.6	0.0
Llandudno	bba	bba	42	48	0.4	-	3.7	0.1
Colwyn Bay	bba	bba	42	50	0.3	-	2.5	0.0
Rhyl	bba	bba	41	48	1	-	4.2	0.0
Wallasey	ba	bba	40	47	Trace	-	4.2	0.0
Southport	bba	bba	41	46	0.1	-	3.8	0.0
Blackpool	ba	bba	42	48	2	-	3.8	0.0
Morecambe	bba	bba	?	49	0.2	-	6.1	0.0
Ilkley	?	?	39	53	1	-	5.9	0.0
Cleethorpes	goco	o	41	48	1	-	0.2	0.0
Mablethorpe	bba	bba	40	47	0.3	-	0.2	0.0
Skegness	opr	ba	40	47	1	-	0.1	0.0
Aberystwyth	aroz	ba	41	45	8	-	4.2	0.0
Bath	bba	bba	43	54	1	-	3.3	0.0
Cheltenham	fba	ba	41	52	1	-	3.4	0.0
Leamington Spa	bm	bba	42	51	-	-	2.5	0.0
Lowestoft	ba	bba	40	45	4	-	0.6	0.0
Dovercourt	ba	bba	40	45	5	Trace	0.0	0.0
Maldon	mod	bba	41	49	3	Trace	0.7	0.6
Southend	Fgm	cm	41	50	2	Trace	1.2	0.1
Hilfrcombe	ba	bba	44	46	2	-	0.1	0.0
Bude	bba	bba	43	49	3	-	1.6	0.0
St. Ives	c	b	45	54	1	-	5.6	2.5
Penzance	ba	bba	45	52	-	-	5.1	1.0
Torquay	rba	bba	43	50	1	-	6.1	0.0
Jersey	ba	bba	45	50	1	-	4.3	0.1
Weymouth	bba	bba	40	54	2	-	6.3	0.0
Bournemouth	bba	bba	40	55	0.5	-	3.3	0.0
Ventnor	bba	bba	42	52	Trace	-	4.6	0.1
Southsea	bba	bba	42	52	-	-	1.5	0.0
Bognor Regis	bba	bba	42	51	2	-	1.5	0.2
Littlehampton	ba	bba	41	51	2	-	2.7	0.4
Worthing	bba	bba	41	52	Trace	-	3.4	0.1
Brighton	bba	bba	42	51	-	-	2.2	0.0
Eastbourne	co	bba	42	49	0.5	-	0.3	0.5
Hastings	co	bba	42	49	0.4	-	0.6	0.5
Folkestone	rdm	bba	41	48	1	Trace	0.4	0.9
Dover	fdrn	mod	41	48	0.5	0.4	0.7	0.0
Deal	ffo	o	40	47	2	0.5	0.0	0.5
Tunbridge Wells	mod	om	42	47	1	Trace	0.0	0.6
Ramsgate	dram	om	38	46	4	0.5	0.6	0.0
Margate	cdx	c	39	45	3	1	0.5	0.1

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Saturday, 8th March, 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = ○  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/5 clouded. ○ Sky 1/5 to 1/2 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. Rough. High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

GENERAL INFERENCE.  
A wedge of high pressure crossing England will maintain fair weather today in the South East. A trough of low pressure off West Ireland will move eastward, accompanied by rain. In its rear colder northwest winds will spread to all districts within 36 hours.

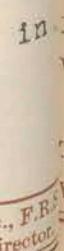
FURTHER OUTLOOK.  
Colder northwest winds with bright intervals generally. Snow showers locally in the North.

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th March, 1930.
1. S.E. England	Wind southwest, light to fresh; fair to-day, some rain to-morrow; mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwest or south, moderate or fresh, veering northwest to-morrow; cloudy, rain later; mild, becoming colder to-morrow.
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. Scot- land.	Wind southwest to variable, mainly moderate or light; cloudy, some rain; rather mild.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind south or southwest, moderate or fresh, veering north-west later; cloudy, some rain; bright intervals and showers later; mild at first; colder later.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	



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Shoebu  
Clacton  
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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
9th March 1930.  
No. 24944

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 8 <sup>th</sup> MARCH.														OBSERVATIONS at 18h. G.M.T. 8 <sup>th</sup> MARCH.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-3	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-3	Cloud.					State of Ground. 0-3	Sea. 0-3	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			Dir.	Force					0-12	Low	Med.	High	Form.			Amount.	Height of Base (feet)					Dir.	Force	0-12	Low	Med.			High	Form.	Amount.	Height of Base (feet)	7h.-13h. 8 <sup>th</sup>	13h.-18h. 8 <sup>th</sup>	18h. to 7h. 9 <sup>th</sup>	1h.-7h. 9 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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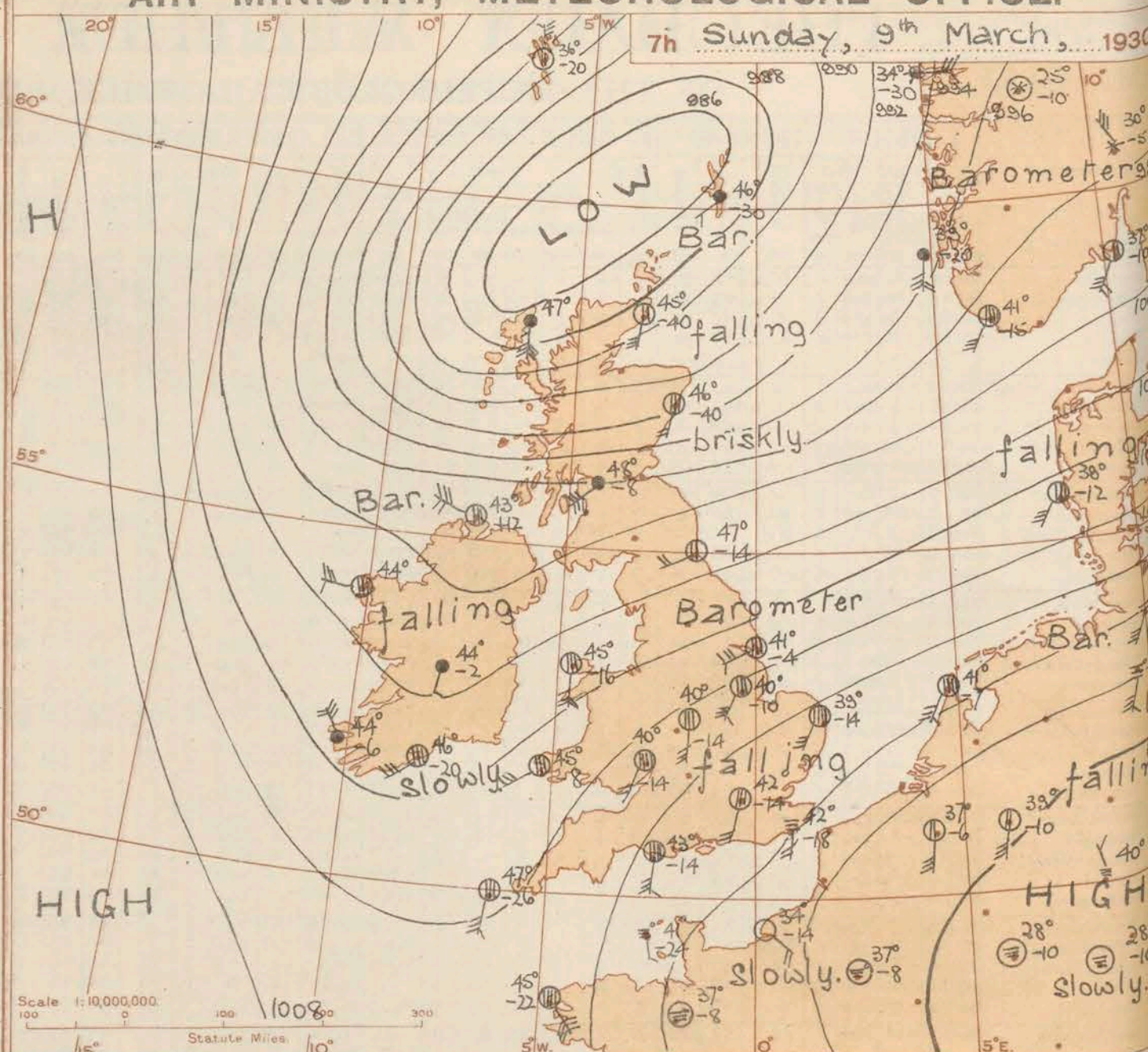


# REPORTS from HEALTH RESORTS for 8th March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 7h. to 9h.	Max. 9h.-17h.	Night 17h. to 9h.	Day 9h.-17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	c	c	43	50	-	-	1.7	5.0
Douglas	c	c	42	48	-	0.3	2.0	4.9
Llandudno	bc	bc	42	52	-	-	6.0	3.7
Colwyn Bay	bc	bc	39	51	-	-	6.0	2.5
Rhyl	bc	bc	37	52	-	-	6.3	4.2
Wallasey	bc	bc	41	53	-	-	5.9	4.2
Southport	bc	bc	42	51	-	-	5.0	3.8
Blackpool	bc	bc	42	50	-	-	3.6	3.8
Morecambe	c	bc	37	48	-	-	2.0	6.4
Ilkley	bc	bc	40	52	-	-	2.8	5.9
Cleethorpes	bc	b	37	53	-	-	4.2	0.2
Mablethorpe	bc	bc	37	53	-	-	6.6	0.2
Skegness	b	b	35	53	-	-	6.0	0.1
Aberystwyth	bc	c	42	48	-	-	2.5	4.4
Bath	c	bc	38	49	-	-	0.9	3.3
Cheltenham	bc	bc	33	51	-	-	4.0	3.4
Leamington Spa	bc	bc	34	51	-	-	3.6	2.5
Lowestoft	bc	bc	35	54	-	-	7.2	0.6
Dovercourt	bc	bc	36	54	-	-	8.2	0.0
Maldon	b	bc	38	55	-	-	7.2	0.7
Southend	bc	bc	37	57	-	-	7.9	1.2
Hilfrcombe	bc	b	42	52	-	-	7.7	0.3
Bude	bc	bc	45	51	-	-	7.6	1.6
St. Ives	c	c	41	52	-	-	7.3	5.6
Penzance	bc	bc	41	52	-	-	2.6	5.6
Torquay	bc	bc	34	49	-	-	0.7	6.1
Jersey	bc	bc	39	48	-	-	7.5	4.3
Weymouth	bc	o	34	46	-	-	0.7	6.3
Bournemouth	o	o	38	46	-	-	0.0	3.3
Ventnor	bc	bc	38	48	-	-	6.1	4.6
Southsea	bc	bc	38	47	-	-	1.5	1.5
Bognor Regis	bc	bc	35	44	-	-	1.7	1.5
Littlehampton	bc	bc	41	44	-	-	3.2	2.7
Worthing	bc	bc	35	45	-	-	3.6	3.4
Brighton	bc	bc	35	45	-	-	2.6	2.2
Eastbourne	bc	bc	35	50	-	-	4.7	0.3
Hastings	bc	bc	39	49	-	-	7.5	0.6
Folkestone	bc	bc	40	51	-	-	5.6	0.4
Dover	bc	bc	38	50	-	-	5.2	0.7
Deal	bc	bc	37	53	-	-	8.8	0.0
Tunbridge Wells	bc	bc	33	53	-	-	7.7	0.0
Ramsgate	bc	bc	38	52	-	-	6.0	0.6
Margate	bc	bc	39	54	-	-	6.3	0.5

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 9th March 1930

1. S.E. England	South to southwest winds, moderate to fresh; mainly cloudy, perhaps some rain tonight, somewhat colder tomorrow.
2. E. England	
3. E. Midlands	
4. W. Midlands	Moderate to fresh southwesterly wind, veering; cloudy, some rain or showers; becoming colder.
5. S.W. England	
6. South Wales	
7. North Wales	Wind west to northwest, fresh; variable sky, some showers; colder than of late.
8. N.W. England	
9. N. Midlands	Fresh or strong southwest wind veering northwest and moderating; cloudy, some rain then local showers; colder than of late.
10. N.E. England	
11. S.E. Scotland	Wind northwesterly, fresh or strong, moderating, variable sky, wintry showers; colder.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	As 9 - 11.
16. Orkneys and Shetlands	Moderate variable to northerly wind, some rain or showers, colder.
17. N.W. Ireland	Wind northwesterly moderate or fresh; mainly cloudy, some showers; colder.
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 the wind. Number of feathers indicate Beaufort force. TEMPERATURE is given in degrees F. WEATHER SYMBOLS: — Clear sky. ☁ Sky less than 1/10 clouded. ☁ Sky 1/10 to 1/10 clouded. ☁ Sky 1/10 to 1/10 clouded. ☁ Overcast sky. ● Rain falling. \* Snow. ▲ Hail. ☁ Fog. ☁ Mist. ⚡ Thunder. ⚡ Thunderstorm. SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High. BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression centred off the north of Scotland with an associated secondary over the Bay of Biscay is moving east. Winds will become northwesterly over most of the country and temperature will be rather lower than of late.

### FURTHER OUTLOOK.

Colder with northwesterly wind.

↓ South Cone flying.

Forecasts issued at 1230 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



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

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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION  
 9th March 1930.  
 No. 24944

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 9th MARCH														OBSERVATIONS at 7 hr. G.M.T. 9th MARCH														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of.	% Humid.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of.	% Humid.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE.		
										Form.			Amount.										Height of Base (feet).	Form.			Amount.			Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.		Night 18h-7h mm.	
										Low	Med.	High	Low	Total										Low	Med.	High	Low										Total
Lerwick ...	54	995.1	-26	SE	2	c	41	95	7	6	-	-	10	10	1500	986.2	-20	SW	1	ic	46	95	7	6	2	-	4.6	10	1500	1	3	47	38	.	6	8	0.0
Stornoway ...	30	992.6	-34	SW	5	c	.	.	6	.	.	.	.	9+	986.2	-20	S	7	ic	47	95	4	6	-	-	10	10	1500	1	3	49	45	.	3	3	0.0	
Wick ...	81	995.2	-26	SW	4	c	44	95	8	6	1	-	4.6	10	1500	987.3	-40	SSW	3	c	45	95	8	4	-	8	4.6	7.8	1500	0	3	49	43	.	0.2	-	.
Trice ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	993.6	+18	NNW	6	ic	50	75	8	8	-	-	4.6	4.6	2500	0	.	51	46	.	-	-	0.3	
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	987.9	.	NSW	5	bc	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.3	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	991.4	-40	SW	2	c	46	95	8	6	7	-	9	9	1500	1	1	51	43	41	Tr	Tr	0.3	
Malin Head ...	51	997.0	-14	S	5	bc	50	95	7	5	-	-	10	10	998.7	+12	NNW	5	bc	43	95	7	3	3	-	4.6	9+	2500	0	3	48	43	.	1	-	0.0	
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	996.6	-8	SW	6	ic	48	95	7	6	-	-	10	10	450	1	.	47	45	42	0.3	-	0.0	
Inchkeith (Edin.)	190	1000.9	-12	NSW	4	c	48	85	8	4	6	-	4.6	7.8	996.4	-16	SW	4	ic	47	85	8	6	2	-	2.3	10	4000	1	2	48	45	43	-	Tr	0.0	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	994.9	-14	SSW	4	ic	48	85	7	6	1	-	9+	10	800	1	.	51	45	43	Tr	0.1	0.4	
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	999.1	-18	SSW	6	ic	41	95	6	6	-	-	10	10	220	1	.	45	41	41	Tr	6	0.0	
Tynemouth ...	67	1005.3	-14	W	3	c	47	75	7	5	-	-	7.8	7.8	1001.1	-14	NSW	2	bc	47	75	7	3	-	-	4.6	4.6	1500	0	1	56	46	44	-	-	.	
Blacksod Point ...	10	998.1	.	S	6	ic	43	95	7	-	-	-	-	-	1001.3	.	W	4	c	44	85	8	-	-	-	-	-	-	.	4	49	44	.	1	0.5		
Aldergrove ...	298	.	.	.	.	.	.	.	.	.	.	.	.	.	993.9	0	SW	3	ic	43	95	7	5	2	-	7.8	10	1500	1	.	49	43	42	Tr	.	.	
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	998.8	-6	SW	2	ic	46	95	7	5	-	-	10	10	1500	1	.	50	45	.	-	0.1	.	
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.4	-2	SSW	1	c	44	95	6	6	-	-	10	10	2500	1	.	53	44	43	Tr	6	0.6	
Holyhead ...	26	1007.7	-18	S	5	0	46	95	6	5	-	-	10	10	1003.8	-16	S	5	c	45	85	6	5	7	-	9+	5700	1	2	49	45	44	0.2	0.1	0.5		
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.1	-10	SSW	3	bc	42	75	8	5	-	9	4.6	4.6	2500	0	.	51	41	37	-	-	5.6	
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.9	-14	SSW	3	c	43	75	8	5	7	1	4.6	7.8	1500	0	.	55	42	36	-	-	5.8	
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.9	-14	SSW	2	bc	40	85	7	3	-	1	2.3	4000	1	.	50	39	35	-	-	4.5		
Spurn Head ...	29	1007.9	-8	W	3	bc	41	85	6	-	1	-	0	4.6	1004.3	-4	W	4	c	41	95	6	5	1	-	4.6	9	4000	0	2	50	38	.	-	-	4.3	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.4	-14	SSW	4	c	40	85	8	5	-	-	9+	3+	1500	1	.	52	39	36	-	-	4.7	
Cranwell ...	236	1003.8	-14	SW	4	b	39	95	6	-	-	-	1	0	1004.1	-10	SW	4	c	40	85	7	5	-	-	7.8	9	800	0	.	52	38	32	-	-	4.2	
Gorleston ...	14	1012.2	-6	SSW	3	b	39	95	6	-	-	-	0	0	1008.2	-14	SW	3	0	35	85	6	5	-	-	10	10	1500	0	1	54	37	35	-	-	6.2	
Valentia Obs. ...	30	1003.4	-14	S	3	rr	48	95	6	6	-	-	10	10	1003.3	-6	SW	3	ic	44	95	8	5	2	-	7.8	10	1500	1	3	52	44	43	Tr	17	0.0	
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.5	-20	SW	3	c	46	95	8	5	-	-	9+	9+	1500	1	2	49	45	.	0.1	8	.	
Pembroke ...	150	1009.7	-8	SSW	4	c	45	95	8	5	-	5	7.8	10	1005.2	-8	SW	3	c	45	95	7	3	2	-	7.8	10	2500	0	3	47	44	.	-	-	0.2	
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.7	-14	SW	2	0	40	85	7	5	-	-	10	10	2500	1	.	51	39	29	-	-	6.2	
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.4	-20	S	3	F	39	95	1	5	-	-	10	10	1500	0	.	48	34	32	-	0.1	0.8	
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.0	-14	SW	4	0	40	95	6	5	-	-	10	10	1500	0	.	53	36	33	-	-	5.3	
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.9	-14	S	3	0	42	95	5	5	-	-	10	10	800	0	.	44	34	29	-	Tr	0.0	
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.8	-12	SW	3	0	42	95	5	5	-	-	10	10	450	0	.	51	39	30	-	-	5.2	
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.7	-14	SW	2	0	42	95	6	5	-	-	10	10	2500	1	.	50	41	37	-	Tr	7.1	
Croydon ...	244	1013.7	-10	SW	3	z	40	85	6	5	1	-	7.8	10	1008.7	-14	SW	2	0	42	95	5	5	1	-	7.8	10	800	0	.	55	40	33	-	-	6.7	
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.4	-16	SW	4	m	41	95	4	5	-	-	10	10	1500	1	.	54	38	35	-	-	5.7	
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.2	-10	SW	2	c	40	95	7	6	2	-	7.8	10	5700	0	.	55	38	34	-	-	7.5	
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.1	-3																					



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION  
 10<sup>th</sup> MARCH 1930.  
 No. 24945.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 9 <sup>th</sup> MARCH														OBSERVATIONS at 18h. G.M.T. 9 <sup>th</sup> MARCH														PAST 24 HOURS.			
	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.			Height of Base, (feet) (14)	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)	WEATHER.						
			Direc. (3)	Force 0-12 (4)					Form. (9)	Amount. Low 0-10 Total 0-10 (10) (11)	Form. (23)				Amount. Low 0-10 Total 0-10 (24) (25)	Height of Base (feet) (26)					7h.-13h. 9 <sup>th</sup> (37)	13h.-18h. 9 <sup>th</sup> (38)	18h. 9 <sup>th</sup> to 10 <sup>th</sup> (39)			10 <sup>th</sup> to 11 <sup>th</sup> (40)						
																											Low	Med.	High	Low	Med.	High

Lerwick ...	985.3	+20	N	5	10/10	39	85	7	6	-	10	10	1500	994.2	+54	NNW	4	1p	36	95	7	6	2	-	4-6	10	1500	1	2	0	0	0	0	0	0
Stornoway ...	990.1	+40	NNW	6	c/r	39	95	6	6	7	1	4-6	7-8	1500	1000.8	+22	NW	3	bc	39	75	7	3	7	9	2-3	4-6	4000	1	2	0	0	0	0	0
Wick ...	992.1	+50	NNW	6	c/pr	42	85	8	3	-	8	4-6	7-8	1500	998.4	+34	NW	4	g	36	95	8	6	2	-	7-8	10	1500	1	2	0	0	0	0	0
Tiree ...	1000.1	+18	NW	5	1p	43	75	9	8	-	-	4-6	4-6	1500	1002.8	+16	N	5	bc	42	65	8	7	7	-	2-3	2-3	2500	0	3	0	0	0	0	0
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Aberdeen ...	994.6	+28	NW	5	pr	45	75	8	3	-	2	4-6	7-8	2500	999.3	+30	NNW	3	bc	40	75	8	3	3	8	7-8	7-8	2500	1	2	0	0	0	0	0
Malin Head ...	1001.2	+6	N	4	bc/pr	44	85	8	3	8	-	2-3	4-6	2500	1004.4	+8	N	5	pho(r)	43	75	8	3	9	1	4-6	7-8	2500	0	4	0	0	0	0	0
Renfrew ...	998.4	+10	NW	4	c	48	65	8	8	-	1	4-6	7-8	2500	1000.3	+18	NW	3	c	43	75	8	7	6	8	2-3	9	4000	1	2	0	0	0	0	0
Inchkeith (Edin.)	996.0	+10	WSW	4	c	44	75	8	7	1	-	4-6	9	4000	999.2	+12	N	3	c	44	65	8	7	2	-	4-6	10	4000	1	1	0	0	0	0	0
Leuchars ...	995.2	+10	WNW	4	c	50	65	9	7	3	6	7-8	9	1500	999.7	+32	NNW	2	c	42	75	9	4	-	8	9	10	2500	1	5	0	0	0	0	0
Eskdalemuir ...	998.0	-4	W	4	c	44	85	8	5	8	-	9	9+	1500	999.4	+10	NW	3	c	40	75	8	4	1	-	2-3	10	2500	1	0	0	0	0	0	0
Tynemouth ...	998.2	-10	NSW	5	c	49	75	7	6	-	-	7-8	7-8	1500	998.9	-10	WNW	2	c	47	75	6	6	-	-	10	10	1500	0	1	0	0	0	0	0
Blacksod Point ...	1003.8	+4	NW	5	c	45	65	8	8	-	1	4-6	7-8	2500	1005.8	+4	N	5	o	44	65	8	6	-	-	10	10	1500	0	6	0	0	0	0	0
Aldergrove ...	1000.9	+12	NW'W	2	c/pr	46	75	8	8	-	8	7-8	9	2500	1002.5	+10	N'W	3	c	41	75	8	9	1	-	4-6	9+	2500	1	0	0	0	0	0	0
Donaghadee ...	1000.0	+4	NNE	2	c	47	75	8	7	2	-	4-6	7-8	4000	1001.0	+6	NNE	3	c	44	75	8	5	-	-	7-8	7-8	2500	0	3	0	0	0	0	0
Birr Castle ...	1001.6	-2	NW	1	c	45	85	7	6	2	-	9	10	2500	1003.2	+8	NNW	2	10/10	40	95	7	6	-	-	10	10	2500	1	0	0	0	0	0	0
Holyhead ...	1001.5	-16	S'W	4	10/10	45	95	6	6	2	-	9	10	1500	1001.0	+4	NNE	5	rr	41	95	6	6	2	-	4-6	10	1500	1	4	0	0	0	0	0
Liverpool (Bidston)	1001.1	-12	SSW	2	10/10	46	85	6	6	-	-	10	10	2500	999.4	0	W	3	rr	43	95	6	6	-	-	10	10	1500	1	0	0	0	0	0	0
Chester (Sealand)	1001.6	-16	SSW	2	c	49	65	8	6	2	-	7-8	10	2500	999.6	-4	WNW	1	rr	45	95	6	6	-	-	10	10	1500	1	0	0	0	0	0	0
Harrogate ...	1001.0	-14	SSW	1	c	46	75	5	6	1	-	9	10	4000	999.7	+6	SW	1	c	44	85	5	6	1	-	9	10	4000	1	0	0	0	0	0	0
Spurn Head ...	1001.6	-8	W'S	4	c	46	75	7	4	1	1	4-6	9	4000	999.8	-4	WSW	2	c	46	75	6	5	2	-	4-6	10	4000	0	2	0	0	0	0	0
Birmingham ...	1003.5	-18	SSW	3	c	46	75	8	6	-	-	9+	9+	2500	1000.6	-8	S	2	10/10	44	85	5	6	1	-	2-3	10	2500	1	0	0	0	0	0	0
Cranwell ...	1003.1	-12	SW'S	5	z	48	65	6	5	-	-	9	9	2500	1000.2	-10	SSW	2	z	46	75	6	5	-	-	10	10	2500	0	0	0	0	0	0	0
Gorleston ...	1005.0	-14	SW'S	4	c	46	85	6	2	-	-	7-8	7-8	4000	1002.0	0	S'E	2	bc	44	85	6	5	6	-	2-3	4-6	1500	0	1	0	0	0	0	0
Valentia Obs. ...	1003.8	0	NNW	5	pr	44	85	8	6	2	-	7-8	7-8	1500	1005.7	+10	N	5	bc/pr	44	65	8	8	-	-	4-6	4-6	2500	1	4	0	0	0	0	0
Roches Point ...	1001.9	-14	N	4	rr	44	95	7	6	-	-	10	10	1500	1002.1	+10	N	4	10/10	44	85	8	6	-	-	9+	9+	1500	1	3	0	0	0	0	0
Pembroke ...	1000.9	-6	S	3	c	45	95	7	4	2	-	7-8	10	2500	998.6	-12	NE	1	c/r	43	95	7	3	7	-	4-6	10	800	1	2	0	0	0	0	0
Ross-on-Wye ...	1002.9	-26	S	2	c	46	75	6	7	-	-	10	10	2500	1000.3	-10	SE'S	2	do r	45	95	4	6	-	-	10	10	1500	1	0	0	0	0	0	0
Leafeld ...	1003.8	-20	S	3	c	44	85	7	5	-	-	10	10	1500	1000.1	-14	S'E	2	m	44	85	5	5	-	-	10	10	800	0	0	0	0	0	0	0
Cardington ...	1004.4	-26	WSW	3	bc	50	65	6	1	4	-	2-3	2-3	2500	1000.5	-10	S'W	2	c	47	75	6	8	5	2	4-6	10	4000	0	0	0	0	0	0	0
Winchester ...	1005.0	-30	S	4	c	47	85	6	4	-	-	7-8	7-8	1500	1001.3	-14	SE	3	c	45	85	6	5	2	-	7-8	9	4000	0	0	0	0	0	0	0
S. Farnborough ...	1004.8	-26	S	3	bc	51	65	6	5	9	-	2-3	4-6	1500	1000.8	-12	S	2	c	46	75	6	5	3	9	7-8	9	5700	0	0	0	0	0	0	0
London (Kew) ...	1005.2	-26	SSW	3	z	49	75	5	7	-	9	7	1	4000	1001.1	-22	S	2	c	47	75	6	5	7	8	4-6	10	4000	1	0	0	0	0	0	0
Croydon ...	1006.3	-20	SW	3	z	48	75	6	7	-	9	4-6	7-8	1500	1001.8	-22	S'W	3	z 47	52	65	6	5	2	5	1	9	2500	0	0	0	0	0	0	0
Manston ...	1005.9	-26	S	4	b	50	75	6	1	-	-	1	1	4000	1002.0	-24	SSW	2	c	43	75	7	-	7	-	7-8	-	-	0	0	0	0	0	0	
Shoeburyness ...	1005.5	-20	SW'S	3	b	53	75	7	1	-	-	7	7	4000	1002.0	-10	S	2	c	45	95	7	5	1	-	4-6	7-8	6700	0	0	0	0	0	0	0
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Felixstowe ...	1006.5	-18	SE	3	c	46	85	5	1	-	-	7-8	7-8	2500	1001.9	-10	S	4	ip	45	85	7	3</												

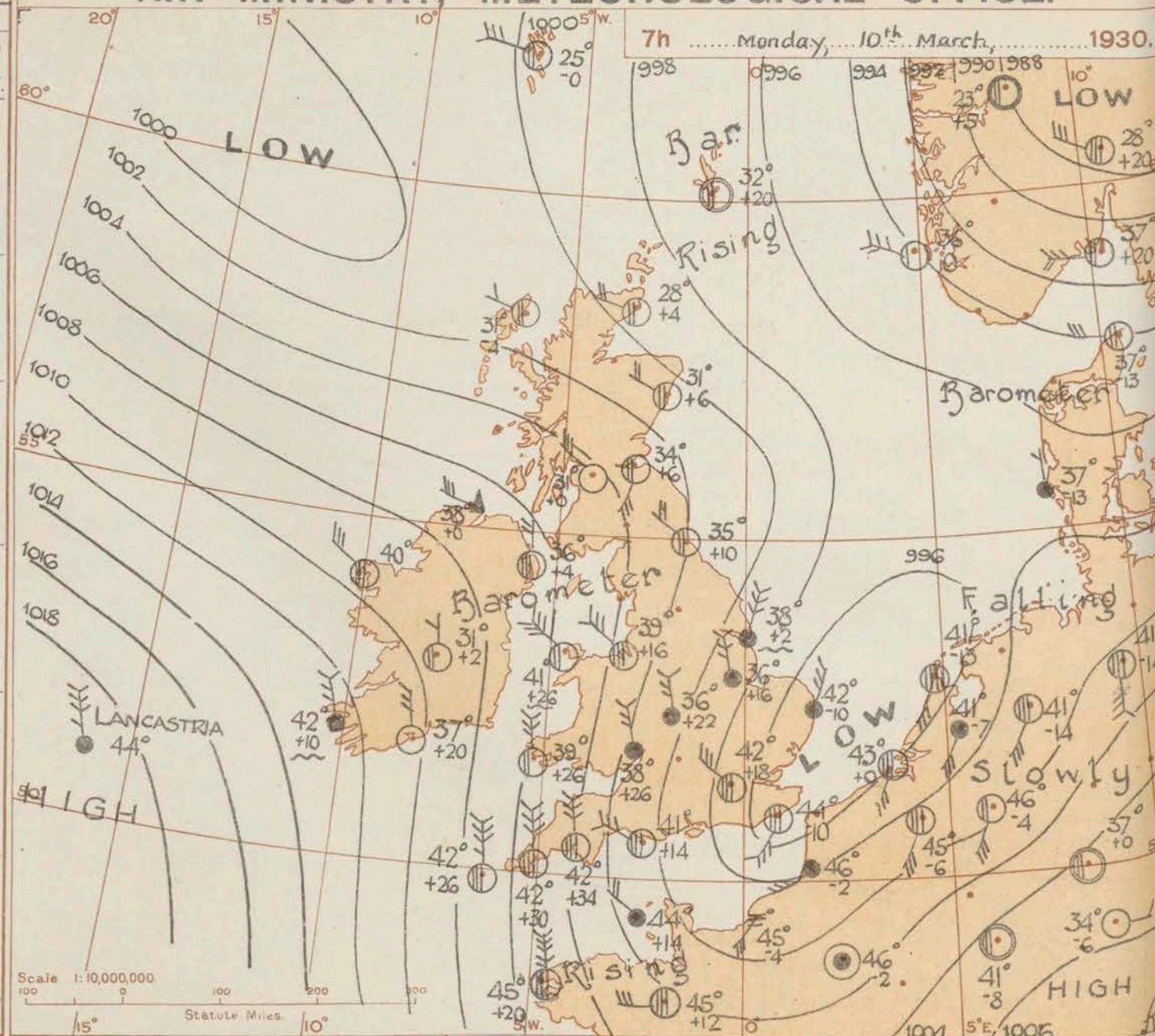


# REPORTS from HEALTH RESORTS for 9<sup>th</sup> MARCH 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h.	Max. 9h. to 17h.	Night 17h. to 9h.	Day 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	c	c	46	50	-	-	0.0	1.7
Douglas	orpr	om	43	46	2	1	0.0	2.0
Llandudno	c	cr	42	48	-	1	0.2	6.0
Colwyn Bay	co	ororr	43	47	-	0.3	0.0	6.0
Rhyl	bcc	cr	43	48	-	1	0.3	6.3
Wallasey	bcc	irc	42	49	-	1	1.1	5.9
Southport	co	oror	41	48	0.1	5	0.5	5.0
Blackpool	co	or	42	46	0.1	6	0.4	3.6
Morecambe	co	oror	41	46	-	3	0.0	2.0
Ilkley	cbcc	o	40	49	-	-	2.3	2.8
Cleethorpes	cbe	cbo	38	51	-	-	3.0	4.1
Mablethorpe	cobc	bccm	37	50	-	-	2.3	6.6
Skegness	c	cbe	37	49	-	-	2.8	6.0
Aberystwyth	c	odr	42	47	-	1	0.3	2.5
Bath	c	cr	38	49	-	Trace	0.0	0.9
Cheltenham	oc	o	40	48	-	-	0.0	4.0
Leamington Spa	ocbc	co	34	50	-	-	0.2	3.6
Lowestoft	cobc	bccbc	37	50	-	-	5.0	7.2
Dovercourt	ocx	c	38	49	-	-	4.3	8.2
Malden	mocb	bcc	36	54	-	-	4.5	7.2
Southend	omc	bcc	39	55	-	-	5.6	7.9
Ilfracombe	o	or	42	50	-	3	0.0	7.7
Bude	or	or	40	50	-	4	0.0	7.6
St. Ives	or	or	43	49	-	10	0.0	7.3
Penzance	oc	corr	47	49	-	9	0.0	2.6
Torquay	omcom	orm	37	46	-	1	0.0	0.7
Jersey	cabc	bcog	39	49	-	-	3.3	8.0
Weymouth	c	c	41	48	-	-	0.6	0.7
Bournemouth	obe	com	39	47	-	-	1.4	0.0
Venar	om	obccz	40	48	-	-	2.1	6.1
Southsea	o	obc	36	46	-	-	2.0	1.5
Bognor Regis	c	cbebc	41	46	-	-	1.7	1.7
Littlehampton	oc	cbe	38	46	-	-	1.7	3.2
Worthing	c	bcc	40	46	-	-	2.2	3.6
Brighton	fo	bcc	40	48	-	-	2.0	2.6
Eastbourne	ocbc	bccbc	41	49	-	-	4.7	4.7
Hastings	foabc	bccbc	41	49	-	-	4.8	7.5
Folkestone	ofbc	bc	40	51	-	-	5.0	5.6
Dover	ofmbc	obcbe	40	49	-	-	4.8	5.2
Deal	oc	bcb	40	51	-	-	5.2	5.8
Tunbridge Wells	ocb	bcc	39	52	-	-	5.6	7.7
Ramsgate	cbe	bc	40	51	-	-	5.4	6.0
Margate	cfb	bc	38	54	-	-	6.1	6.3

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.  
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
 TEMPERATURE is given in degrees F.  
 WEATHER SYMBOLS:—  
 ☉ Clear sky. ☁ Sky less than 1/10 clouded. ☁☁ Sky 1/10 to 1/5 clouded. ☁☁☁ Sky 1/5 to 1/2 clouded. ☁☁☁☁ Overcast sky.  
 ● Rain falling. \* Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. T Thunderstorm.  
 SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
 BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A secondary depression over the southern part of the North Sea is moving east-northeast. Rather cold northerly or northwesterly winds with some bright periods but also showers, sometimes of a wintry type, will occur in many districts at first. A depression southwest of Iceland will probably move east or east-southeast and renew unsettled weather in our northern districts.

### FURTHER OUTLOOK.

Cold; perhaps snow in the North.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
 Director.

### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 10th March, 1930

1. S.E. England	Wind northerly or northwesterly, fresh; variable sky; showers, perhaps of sleet; some brighter intervals; rather cold; local ground frost at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind northerly or northwesterly, fresh or strong; showers and bright intervals; rather cold; local ground frost at night.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind northwesterly or westerly, moderate, perhaps increasing later; variable sky with bright intervals and perhaps wintry showers today; perhaps snow at times tomorrow; local ground frost at night.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotl'd. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	Wind variable becoming northwesterly, fresh; variable sky, perhaps some snow later, rather cold; local ground frost at night.
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind northwesterly or westerly, fresh; variable sky; bright intervals; showers, perhaps of a wintry type; rather cold; local ground frost at night.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	



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





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
10<sup>th</sup> MARCH 1930.  
No. 24945

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 10 <sup>th</sup> MARCH														OBSERVATIONS at 7 hr. G.M.T. 10 <sup>th</sup> MARCH														PAST 24 HOURS.														
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine.								
				Direc.	Force.					Low.	Med.	High.	Low.	Med.			High.	Low.					Med.	High.	Low.	Med.	High.			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.									
																																				Form.	Amount.		Height of Base (feet)	Form.	Amount.		Height of Base (feet)
																																					0-10	10-100			0-10	10-100	
Lerwick ...	54	995.1	+6	WNW	3	psk	35	75	8	3	2	-	4-6	1500	997.2	+20	-	0	bcjp	32	95	7	3	3	-	4-6	1500	6	-	40	32	-	4	0.2	2.4								
Stornoway ...	30	1003.0	0	W	1				7				2-3		1000.8	-4	WNW	1	bc	31	95	7	3	8	-	2-3	4-6	2500	7	0	48	29	-	3	1	3.1							
Wick ...	81	1000.5	+4	WNW	2	c/s	29	95	8	3	1	-	4-6	1500	999.9	+4	WNW	2	bc	28	95	8	3	1	-	4-6	1500	7	2	50	26	-	1	5	4.7								
Tiree ...	22														1004.1	-2	N	4	bc	36	95	9	8	-	-	2-3	4-6	2500	6	2	44	34	30	0.1	2.1								
Nairn ...	82														1001.7		-	0	bc	30	85	8	1	-	-	2-3	2-3	4000	0	-	50	29	-	1	0.2	2.1							
Aberdeen ...	37														1001.4	+6	WNW	2	bip	31	85	8	3	-	1	1	2500	4	1	55	31	21	0.1	-	4.7								
Malin Head ...	51	1006.7	+2	NNW	4	bcjp	37	85	8	3	6	-	1	4-6	2500	1006.3	0	WNW	3	bc	38	95	8	3	4	-	2-3	?	2500	1	3	45	34	-	0.2	1	1.8						
Renfrew ...	36														1004.1	0	NW	3	b	31	85	8	-	-	-	0	0	-	4	-	49	28	19	0.4	-	4.0							
Inchkeith (Edin.)	190	1002.8	+12	WNW	2	C	38	65	8	5	-	-	9	9	4000	1003.1	+6	SW	3	bc	34	95	8	5	8	-	1	2-3	1500	4	34	30	Tr	-	2.7								
Leuchars ...	30														1002.6	+4	WSW	2	b	30	85	8	-	-	1	0	Tr	-	4	51	28	17	Tr	-	3.1								
Eskdalemuir ...	794														1004.9	+6	-	0	b	26	85	8	1	-	8	Tr	1	1500	4	-	45	25	21	9	Tr	0.0							
Tynemouth ...	67	1001.1	+10	N	3	rofo	40	85	7	6	-	-	10	10	1500	1001.5	+10	NW	2	bc	35	85	7	2	6	-	2-3	4-6	2500	1	2	50	35	32	-	4	-						
Blackod Point ...	10	1009.1	?	N	4	C	41	55	7	9	-	-	9	9	?	1009.4	?	NW	3	c	40	65	8	8	9	-	4-6	9	-	3	45	37	-	4	0.2								
Aldergrove ...	238														1006.5	+6	NNW	2	bc	31	95	8	5	-	-	2-3	2-3	1500	1	5	47	30	19	0.1	Tr	0.0							
Donaghadee ...	40														1004.9	+4	NNW	3	c	36	85	8	5	-	8	2-3	7-8	4000	0	2	48	34	-	1	-	-							
Birr Castle ...	173														1009.6	+6	NNW	1	b	31	95	8	-	3	-	0	1	-	1	-	46	31	26	5	0.4	0.0							
Holyhead...	26	1001.7	0	N	7	C	42	85	8	5	1	8	1	9+	1500	1005.3	+26	NNW	6	bcjp	41	85	8	8	-	-	4-6	4-6	1500	1	4	46	40	37	14	3	0.0						
Liverpool (Bidston)	189														1003.1	+16	NW	4	c	39	85	8	8	-	2	4-6	7-8	2500	1	-	47	37	36	2	7	0.0							
Chester (Sealand)	16														1003.1	+32	NNW	4	c	39	85	6	5	1	-	7-8	9	1500	1	-	50	39	37	3	8	0.0							
Harrogate...	478														1001.9	+10	NNW	3	bc	35	95	7	-	7	-	0	4-6	-	1	-	46	34	34	-	9	1.9							
Spurn Head ...	29	997.2	-6	NE	2	rr	42	95	6	6	-	-	10	10	1500	997.6	+2	NNE	6	rr	38	95	6	6	-	-	10	10	2500	2	4	49	38	-	7	4.7							
Birmingham ...	535														1001.7	+22	NNW	4	rr	36	95	5	6	-	-	10	10	800	1	-	47	35	34	-	11	1.3							
Cranwell ...	236	997.6	-20	NNW	1	lr	41	95	5	6	-	-	10	10	1500	998.4	+16	NW	5	rr	36	95	7	6	-	-	10	10	450	1	-	51	35	34	-	7	1.1						
Gorleston ...	14	998.3	-26	SW	1	rofo	43	85	6	6	-	-	10	10	1500	994.7	-10	NNE	3	rf	42	95	3	6	-	-	10	10	800	1	1	50	41	40	-	2	4.6						
Valentia Obs. ...	30	1010.6	+26	N	4	bc	40	85	8	7	-	-	2-3	2-3	5700	1012.1	+10	NNW	4	blpr	42	55	8	4	-	-	Tr	Tr	2500	1	4	47	39	34	-	1	1.4						
Roches Point ...	22														1011.5	+20	N	3	b	37	85	8	-	-	-	0	0	-	1	2	47	36	-	9	3	0.1							
Pembroke...	150	1000.3	+4	N	4	lr	41	95	8	3	-	-	10	10	1500	1005.0	+26	N	5	bc	39	85	8	1	-	3	2-3	4-6	1500	1	3	47	39	-	6	1	0.1						
Ross-on-Wye ...	223														1001.9	+26	NNW	4	d	38	95	6	6	-	-	10	10	2500	1	-	48	37	37	0.3	12	0.0							
Leafield ...	612														999.2	+30	NNW	5	ss	33	95	4	6	-	-	10	10	220	3	-	47	33	32	32	9	0.0							
Cardington ...	100														996.9	+14	NW	5	rr	38	95	7	6	-	-	10	10	450	1	-	52	38	37	-	5	3.3							
Winchester ...	272														998.6	+26	NW	4	ro	39	95	6	6	-	-	10	10	450	1	-	49	39	37	-	0.6	1.4							
S. Farnborough ...	237														997.1	+22	NNW	3	ro	41	95	6	6	-	-	10	10	800	1	-	51	41	40	-	0.4	4.1							
London (Kew) ...	18														996.4	+18	NW	3	c/r	42	95	5	4	2	-	2-3	10	1500	1	-	50	42	40	Tr	1	4.3							
Croydon ...	244	997.5	-20	SW	4	o/r	47	85	6	6	-	-	10	10	800	996.1	-10	NW	4	d	42	95	5	5	-	-	10	10	220	1	-	52	42	41	-	1	3.8						
Manston ...	150														995.7	-10	SSW	4	c	44	85	7	6	1	-	7-8	10	1500	0	-	52	42	38	Tr	-	5.5							
Shoeburyness ...	11														994.5	-6	WSW	4	d	45	95	7	5	-	-	10	10	800	1	-	55	42	38	-	0.2	5.2							
Clacton-on-Sea ...	55														994.3	-20	SW	4	c	44	95	7	3	-	-	10	10	4000	0	2	48	43	38	-	1	4.9							
Felixstowe ...	15														994.4	-16	SSW	3	d	44	95	6	6	-	-	10	10	450	1	1	47	41	39	-	1	4.2							
Scilly (St. Mary's)	163	1001.9	+10	N	6	lr	43	95	7	8	-	-	9	9	2500	1006.9	+26	N	7	c	42	75	8	2	6	1	2-3	7-8	4000	0	3	49	41	-	9	4	0.0						
Falmouth ...	200	999.7	+6	NNW	1	C	44	95	7	6	2	-	6+	10	2500	1005.7	+30	N	6	o	42	75	7	5	-	-	10	10	4000	1	3	47	40	-	7	6	0.0						
Plymouth...	82														1003.0	+34	N	6	c/r	42	75	7	6	-	-	9+	9+	1500	1	2	48	39	38	8	3	0.3							
Portland Bill ...	32	996.2	+10																																								



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
11<sup>th</sup> MARCH, 1930.  
No. 24,946.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 10 <sup>th</sup> MARCH														OBSERVATIONS at 18h. G.M.T. 10 <sup>th</sup> MARCH														PAST 24 HOURS.							
	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind, Direc. (3)	Force, (4)	Weather, (5)	Temp. of air (6)	Humid. % (7)	Visibility, 0-9 (8)	Cloud.					Height of Base (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind, Direc. (17)	Force, (18)	Weather, (19)	Temp. of air (20)	Humid. % (21)	Visibility, 0-9 (22)	Cloud.					Height of Base (feet) (28)	State of Ground, 0-9 (29)	Sea, 0-9 (30)	WEATHER.					
									Form.	Amount.	Low.	Med.	High.										Form.	Amount.	Low.	Med.	High.				7h.-13h. 10 <sup>th</sup> (37)	13h.-18h. 10 <sup>th</sup> (38)	18h. 10 <sup>th</sup> to 11 <sup>th</sup> 11 <sup>th</sup> (39)	11 <sup>th</sup> 11 <sup>th</sup> (40)		
Lerwick ...	997.9	0	NW	2	bc	38	95	8	7	-	-	4-6	4-6	1500	997.8	-6	NW	1	bc	36	95	8	4	-	8	4-6	4-6	1500	0	0	0	bc	bc	bc	bc	
Stornoway ...	998.8	-14	WSW	1	bc	39	85	7	3	4	1	2-3	4-6	4000	997.6	-14	WSW	1	c	39	75	7	5	1	-	7-8	7-8	2500	0	0	0	bc	b	b	b	
Wick ...	1000.3	0	W	1	c	37	85	8	2	6	-	4-6	7-8	2500	998.1	-2	SSW	2	c	34	95	8	3	6	8	4-6	7-8	2500	3	2	0	bcc	phops	c bc	bc	
Tiree ...	1001.6	-14	WSW	3	cjp	41	75	9	8	3	8	4-6	9+	2500	995.3	-38	W/N	4	c/r	39	85	8	9	2	-	7-8	9	800	1	2	0	bcc	bccpr	cbpr	pr	
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
Aberdeen ...	1000.6	-6	WNW	3	bc	41	45	8	1	-	1	4-6	4-6	4000	999.2	-10	NNE	3	c	39	55	6	4	-	3	7-8	7-8	2500	1	1	0	bcc	bccpr	bccpr	c	
Malin Head ...	1004.6	-4	WSW	4	c/ph	42	85	8	3	6	9	4-6	7-8	2500	998.5	-12	SWW	4	c/r	39	95	6	6	2	-	7-8	10	2500	1	3	0	bccpho	bccpho	bccpr	cpr-bc	
Renfrew ...	1003.0	-6	WNW	3	bc	43	55	8	1	6	-	4-6	4-6	4000	1000.3	-20	SSW	4	bc	38	85	7	5	-	1	4-6	4-6	2500	1	0	0	bcc	bccpr	bccpr	cprsem	
Inchkeith (Edin.) ...	1002.2	-4	WSW	3	bc	40	55	8	1	6	-	4-6	4-6	4000	1000.6	-8	WSW	3	bc	39	65	6	5	1	-	4-6	4-6	1500	0	0	0	bcc	bc	bccpr	cprsem	
Leuchars ...	1001.3	-10	W	3	bc	41	45	9	2	-	-	4-6	4-6	2500	999.2	-12	WSW	2	c	38	65	8	1	1	1	2-3	9	4000	1	0	0	bcc	bccpr	bccpr	cprsem	
Eskealemuir ...	1002.0	-6	WNW	6	bc	39	55	8	2	-	1	2-3	2-3	2500	1001.1	-6	SWW	3	c	35	65	8	4	-	8	4-6	7-8	2500	1	0	0	bcc	bccpr	bccpr	cprsem	
Tynemouth ...	1002.6	-6	NNE	2	bc	41	55	8	3	-	-	4-6	4-6	2500	1000.9	-6	NW	2	c	40	55	7	9	-	-	7-8	7-8	1500	0	2	0	bc	bcc	cbcc	cpr	
Blacksd Point ...	1006.4	-4	W	4	c	44	75	8	-	-	-	-	10	-	1002.6	-8	W	7	c	42	65	7	-	-	-	10	-	-	0	7	0	pcc	pcc	pcc	cpr	
Aldergrove ...	1005.2	-14	W/S	3	c	43	65	8	4	-	6	4-6	9	2500	1000.5	-30	SW/S	4	c	39	85	8	5	1	-	9	10	1500	1	0	0	bcc	bccpr	bccpr	cpr	
Donaghadee ...	1009.5	-2	NNW	2	bc	42	65	8	8	-	1	4-6	4-6	4000	1000.3	-8	W	2	c/pr	42	75	8	8	-	-	7-8	7-8	4000	0	1	0	bc	cpr	cpr	cpr	
Birr Castle ...	1008.7	-2	WNW	2	c	44	65	8	8	-	8	4-6	9	4000	1005.2	-10	SW	1	pr	39	95	7	9	-	-	9	9	2500	1	0	0	bcc	cpr	cpr	bccpr	
Holyhead ...	1006.7	0	WNW	5	bc	42	65	8	1	-	5	2-3	4-6	2500	1005.1	-14	NNE	4	c	42	65	7	5	-	3	7-8	7-8	4000	1	1	0	bcc	bccpr	bccpr	bccpr	
Liverpool (Bidston) ...	1004.7	0	WNW	4	bc	41	65	8	8	-	-	4-6	4-6	2500	1004.2	-2	WSW	3	bc	39	75	8	8	-	-	2-3	2-3	2500	0	0	0	bcc	bccpr	bccpr	bccpr	
Chester (Sealand) ...	1005.1	+10	WNW	5	bc	43	65	8	2	-	1	4-6	4-6	3500	1004.9	-2	W/N	2	c	39	85	7	2	-	6	1	7-8	2500	1	0	0	bcc	bccpr	bccpr	bccpr	
Harrogate ...	1002.5	0	WSW	3	bc	43	55	9	1	-	-	2-3	2-3	4000	1003.1	0	SW	3	bc	35	85	8	7	-	8	2-3	2-3	4000	1	0	0	bcc	bccpr	bccpr	bccpr	
Spurn Head ...	1000.5	+2	N	6	bc	41	75	7	2	-	8	4-6	7-8	4000	1002.6	+4	W/N	1	c/pr	38	75	8	3	8	-	4-6	7-8	4000	1	3	0	or	or	or	or	
Birmingham ...	1003.9	+8	NNW	4	bc	42	55	6	1	-	-	4-6	4-6	4000	1005.8	+6	NW	3	bc	39	75	6	6	-	-	4-6	4-6	2500	1	0	0	or	or	or	or	
Cranwell ...	1001.9	+8	NNW	5	c	43	75	7	8	7	1	4-6	7-8	1500	1003.6	+10	NW	4	c	40	65	6	4	-	-	3	9	2500	1	0	0	or	or	or	or	
Gorleston ...	997.3	+20	N/E	7	rr	39	95	6	6	-	-	10	10	800	1001.8	+20	NNW	3	c	39	85	6	2	6	-	-	4-6	7-8	800	1	3	0	or	or	or	or
Valentia Obs. ...	1012.3	-8	W/S	4	bc	45	85	8	8	-	-	4-6	4-6	1500	1009.6	-14	W/N	5	bc/pr	45	75	8	6	-	-	4-6	4-6	1500	1	3	0	bcc	bccpr	bccpr	bccpr	
Roches Point ...	1012.4	0	NW	3	c	43	75	8	3	7	1	4-6	7-8	1500	1009.7	-30	NW	4	bc	45	65	8	3	-	9	2-3	4-6	2500	0	2	0	bcc	bccpr	bccpr	bccpr	
Pembroke ...	1008.4	+4	N	4	bc	42	95	8	3	-	-	4-6	4-6	1500	1007.6	-4	W	4	bc	43	95	8	3	4	-	4-6	4-6	800	0	3	0	bcc	bccpr	bccpr	bccpr	
Ross-on-Wye ...	1004.7	+10	NW	4	bc	44	45	9	7	-	-	4-6	4-6	4000	1006.6	+10	W/N	3	c	40	55	9	4	1	5	1	7-8	4000	1	0	0	dr	dr	dr	dr	
Leafeld ...	1003.2	+14	NNW	5	c/pr	41	75	7	9	9	1	4-6	7-8	2500	1005.6	+14	NNW	4	pr	36	85	9	3	-	-	9	9	2500	1	0	0	or	or	or	or	
Cardington ...	1001.6	+20	NNW	4	c	40	85	6	1	-	-	4-6	7-8	1500	1004.5	+18	NNW	4	b	41	55	6	-	3	-	0	9	-	-	1	0	0	or	or	or	or
Winchester ...	1004.3	+22	NNW	5	c	42	75	7	5	2	-	7-8	10	1500	1006.6	+16	NNW	3	bc	40	75	8	8	-	-	4-6	4-6	2500	1	0	0	or	or	or	or	
S. Farnborough ...	1002.5	+22	NNW	4	c/r	41	85	6	6	1	-	4-6	10	800	1005.6	+18	NNW	3	bc	41	55	8	5	-	-	2-3	2-3	2500	0	0	0	or	or	or	or	
London (Kew) ...	1002.4	+26	NNW	4	c/r	41	75	6	6	2	-	7-8	10	1500	1008.0	+14	NNW	2	b	42	55	5	-	3	-	0	-	-	1	0	0	or	or	or	or	
Croydon ...	1001.7	+22	NNW	4	c/r	39	85	5	6	-	-	10	10	450	1005.1	+16	W	1	z	39	85	5	7	-	-	4-6	4-6	2500	1	0	0	or	or	or	or	
Manston ...	999.0	+34	NW	5	DD	38	95	6	6	-	-	10	10	800	1004.2	+28	NW	4	c	40	85	7	8	-	-	7-8	7-8	800	1	0	0	or	or	or	or	
Shoeburyness ...	999.7	+30	NW	5	c/r	39	95	6	6	-	-	10	10	800	1004.4	+24	NNW	2	c	38	95	6	5	-	-	7-8	9	1500	1	0	0	or	or	or	or	
Clacton-on-Sea ...	998.5	+30	NNW	5	rr	38	95	6	6	-	-	10	10	450	1003.7	+26	NNW	3	bc/r	38	85	8	5	7	-	-	4-6	9	2500	1	2	0	or	or	or	or
Felixstowe ...	1012.0	+26	NNW	5	bc	45	75	8	2	-	-	4-6	4-6	4000	1011.9	0	WNW	5	bc/pr	44	75	8	2	-	-	4-6	4-6	4000								



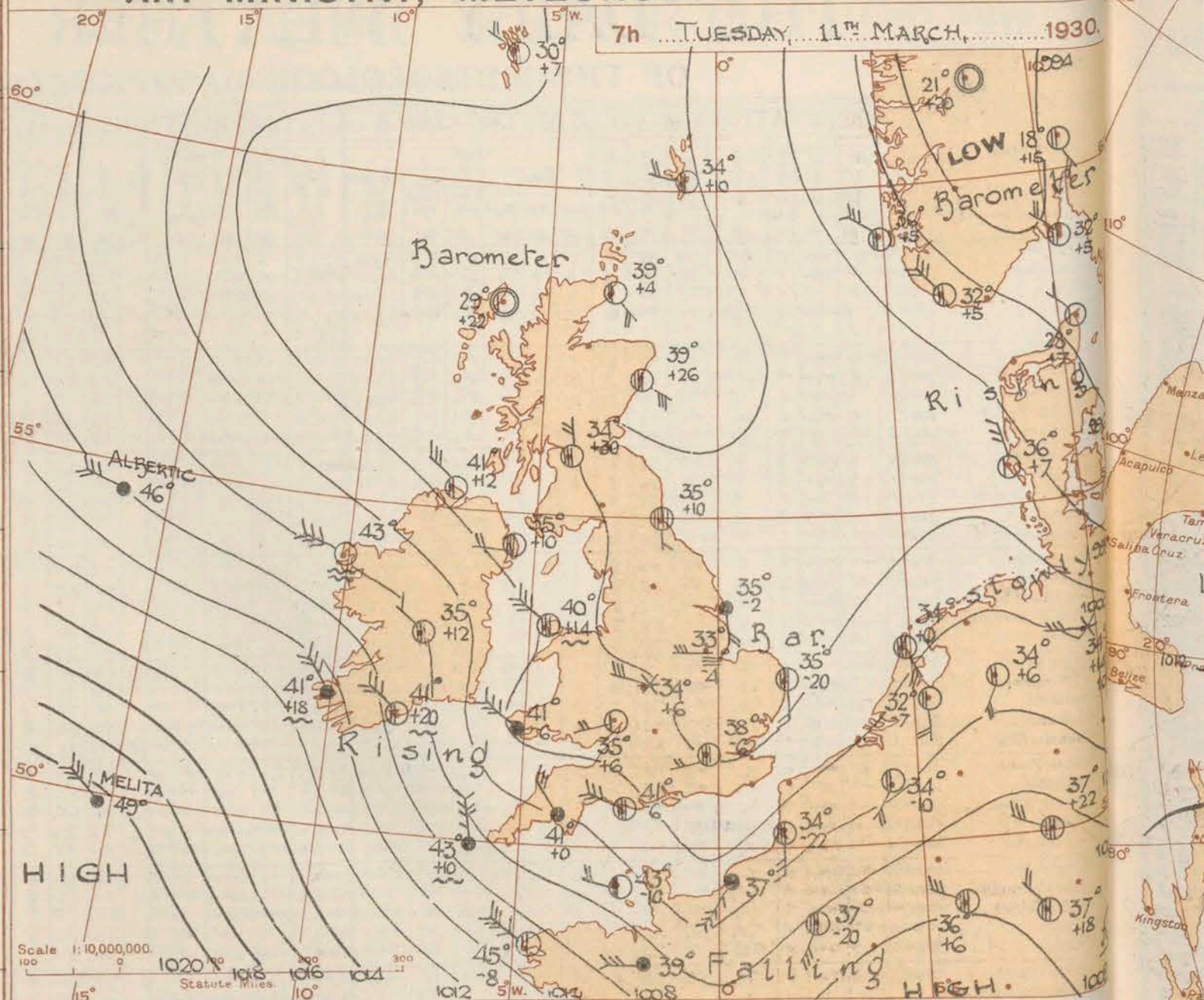
# REPORTS from HEALTH RESORTS for 10<sup>th</sup> MARCH, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 10h.	Max. 10h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	b	bbc	38	42	Trace	-	7.3	0.0
Douglas	bc	bc	34	43	1	1	6.8	0.0
Llandudno	cpbc	bcb	40	44	7	1	6.4	0.2
Colwyn Bay	ccrb	cb	38	47	8	0.3	4.7	0.0
Rhyl	bcb	bcb	37	44	12	-	6.9	0.3
Wallasey	b	bcb	37	44	9	-	4.5	1.1
Southport	bcb	bcb	38	43	5	1	8.1	0.5
Blackpool	cbc	bcc	38	44	6	-	7.9	0.4
Morecambe	b	b	37	43	3	0.3	8.6	0.0
Ilkley	bc	bcb	36	47	4	0.3	6.8	2.3
Cleethorpes	cb	bc	37	43	9	-	2.5	3.0
Mablethorpe	orhm	cbc	38	42	6	1	2.1	2.3
Skegness	ropr	obc	38	42	8	1	2.3	2.8
Aberystwyth	sdrcp	bcb	40	43	4	0.3	7.0	0.3
Bath	rrebc	bcb	39	49	9	0.3	4.0	0.0
Cheltenham	orebc	bcb	36	47	11	0.3	3.3	0.0
Leamington Spa	orc	bcb	36	45	9	Tr.	3.5	0.2
Lowestoft	coir	iroc	41	42	2	3	0.0	5.0
Dovercourt	doc	rocb	42	43	1	4	0.0	4.3
Maldon	ror	roc	39	41	1	2	0.0	4.5
Southend	or	oroc	42	42	1	2	0.0	5.6
Ilfracombe	b	b	41	45	3	-	7.0	0.0
Bude	rdcb	bc	39	48	6	-	8.8	0.0
St. Ives	(bc)	(bc)	41	44	11	-	7.1	0.0
Penzance	b	bpr	40	48	13	0.2	8.1	0.0
Torquay	boreq	bcb	40	47	6	-	6.4	0.0
Jersey	rc	bcb	40	46	1	3	3.0	3.3
Weymouth	cb	b	40	49	1	-	4.3	0.6
Bournemouth	o	bcb	39	48	0.3	-	3.5	1.4
Ventnor	popo	obv	38	46	0.3	1	1.9	2.1
Southsea	b	obc	39	46	-	-	1.5	2.0
Bognor Regis	ccrc	ccbc	40	45	2	1	1.3	1.7
Littlehampton	ccrc	cbc	40	45	1	1	1.2	1.7
Worthing	cro	crobc	40	43	1	1	0.7	2.2
Brighton	rc	bc	41	44	1	1	0.3	2.0
Eastbourne	oroc	oroc	43	49	0.2	1	0.3	4.7
Hastings	oec	oroc	42	47	0.2	1	0.0	4.8
Folkestone	orr	orbc	41	45	-	2	0.0	5.0
Dover	ocor	robc	41	45	0.2	3	0.4	4.8
Deal	orr	ro	40	46	-	2	0.0	5.2
Tunbridge Wells	odr	oc	40	42	1	2	0.0	5.6
Ramsgate	cr	rd	43	45	-	3	0.0	5.7
Margate	cr	cdc	42	46	-	3	0.0	6.1

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-8a.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7<sup>th</sup> TUESDAY, 11<sup>th</sup> MARCH, 1930.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 11 <sup>th</sup> March, 1930
1. S.E. England	Wind northwesterly, moderate or fresh; bright at times;
2. E. England...	showers, perhaps with sleet; rather cold; ground frost locally
3. E. Midlands	at night.
4. W. Midlands	
5. S.W. England	Wind northwesterly, fresh or strong, probably backing
6. South Wales	later; showers, perhaps with sleet; bright periods; rather
7. North Wales	cold; ground frost locally at night.
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind variable becoming northwesterly, moderate or fresh,
11. S.E. Scotland	perhaps backing later; variable sky; bright periods; showers,
12. S.W. Scotland	perhaps with snow or sleet; rather cold; ground frost at
13. { A. W. Scotld. B. N.W. Scot- land.	night.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind northwesterly, fresh or strong, backing; bright
18. N.E. Ireland	intervals and showers or rain or sleet; perhaps cloudier
19. S.E. Ireland	tomorrow; becoming somewhat milder.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F. Calm. = ○  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Sky 3/4 to 1 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. Rough. High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression over our eastern districts and the North Sea will move southeast and fill up, and a wedge of high pressure is likely to move in from the Atlantic. Weather will be cold today with bright intervals and sleet or rain showers in many districts, but is likely to become milder in the West tomorrow.

### FURTHER OUTLOOK.

Uncertain, but probably somewhat milder in western districts.

▲ North Cone flying.

Forecasts issued at 1015 G.M.T.

G. C. SIMPSON, 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

11<sup>th</sup> MARCH 1930.

No. 24946

OBSERVATIONS at 1 hr. G.M.T. 11 <sup>th</sup> MARCH														OBSERVATIONS at 7 hr. G.M.T. 11 <sup>th</sup> MARCH														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.				
				Direc.	Force.					Form.	Amount.	Height of Base (feet).	Form.			Amount.	Height of Base (feet).					Low.	Med.	High.	Low.			Med.	High.	Low.	Night 18h-7h of.	Min. on Grass of.		Day 7h-18h of.	Night 18h-7h of.		
																																				Low.	Med.
Lerwick ...	54	999.9	0	NW	1	bc	33	95	8	4	-	-	4-6	1000.6	+10	W'N	2	bc	34	85	8	4	3	-	2-3	4-6	1500	4	*	35	33	*	-	-	9.1		
Stornoway ...	30	997.5	+4	-	0	c	33	95	7	-	-	-	7-8	1000.5	+22	-	0	b	29	95	7	-	1	-	1	1	6700	4	2	40	29	*	-	-	5.3		
Wick ...	81	998.1	+2	SSW	3	bc	38	85	8	5	-	1	Tr.	1001.1	+4	SE	2	c	39	85	8	5	-	8	4-6	7-8	4000	3	2	40	34	*	0.1	-	3.8		
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	1000.2	+20	-	0	id.	35	95	8	8	9	-	7-8	7-8	2500	1	1	43	32	26	3	1	8.1		
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	1001.0	...	-	0	bc	27	85	8	1	-	1	2-3	4-6	4000	0	*	41	27	*	-	-	...		
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	1001.2	+26	SE'E	3	c	39	75	6	2	7	-	1	7-8	2500	1	2	43	32	26	Tr.	-	7.6		
Malin Head ...	51	998.0	0	WNW	4	pr	38	95	7	9	-	-	9	1001.8	+12	NW'N	3	jp	41	85	8	5	-	-	2-3	2-3	2500	1	3	44	34	*	2	3	5.0		
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	1000.3	+30	N	2	c	34	95	6	5	7	-	9	10	1500	6	*	44	32	31	-	8	6.3		
Inchkeith (Edin.)	190	996.8	-12	SE	3	ir.	35	95	8	5	-	-	10	999.3	+20	E	1	c	35	95	8	6	1	-	4-6	9	800	1	0	43	34	33	-	1	8.2		
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	999.9	+40	E	2	bc	35	95	7	-	1	-	0	4-6	-	6	*	45	32	23	-	5	8.7		
Esksdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	1000.2	+34	-	0	c	30	95	7	5	-	-	9+	9+	1500	7	*	41	28	27	Tr.	4	7.9		
Tynemouth ...	67	998.4	-10	SW	1	c	35	95	6	6	-	-	7-8	998.9	+10	S	1	c/r	35	95	7	6	-	-	9+	9+	1500	1	1	46	34	29	-	1	...		
Blackhead Point ...	10	1002.1	?	WNW	7	?	39	85	7	9	9	-	?	1005.6	?	WNW	6	?	43	75	7	9	9	-	?	?	?	?	7	46	35	*	2	4	...		
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	1001.7	+22	NW'W	2	pr.	36	95	8	6	1	-	4-6	9	1500	1	*	44	33	30	Tr.	2	5.6		
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	1000.4	+10	W	2	bc	35	95	8	-	4	5	0	4-6	-	1	1	45	34	*	Tr.	1	...		
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	1006.1	+12	NW	1	c	35	95	8	5	8	-	7-8	7-8	2500	1	*	45	33	30	2	4	4.3		
Holyhead ...	26	1000.6	-8	WNW	7	q	40	85	8	8	3	7-8	9	1001.9	+14	NW	6	c	40	85	8	5	-	-	7-8	7-8	1500	1	4	44	39	26	Tr.	1	6.7		
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	999.9	+10	W	4	pr.	37	85	6	9	-	-	9	9	1500	1	*	41	35	32	0.2	4	6.6		
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	1000.1	+20	N	2	rs	35	95	5	6	-	-	10	10	800	8	*	43	33	32	0.1	5	6.8		
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	999.7	+10	SW	1	c	32	95	7	6	7	-	7-8	9+	4000	7	*	43	31	27	-	2	6.4		
Spurn Head ...	29	1001.0	-4	WSW	3	bc	35	95	6	5	8	-	4-6	998.1	-2	S	2	r.f.	35	95	6	6	1	-	4-6	10	4000	4	3	42	34	*	1	1	2.7		
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	1000.5	+6	WNW	3	ps.	34	95	4	6	3	-	4-6	7-8	1500	1	*	44	33	30	0.2	5	4.7		
Cranwell ...	236	1001.3	-14	SSW	3	c	34	85	6	5	7	-	4-6	998.3	-4	W	3	m	33	95	4	5	-	-	10	10	220	3	*	44	32	29	2	3	2.7		
Gorleston ...	14	1003.9	0	WSW	2	c	34	95	7	-	-	6	0	993.7	-20	S	2	c	35	95	6	6	-	-	9+	9+	2500	1	2	42	31	30	5	-	0.0		
Valentia Obs. ...	30	1010.8	-10	W	8	PH(R)	43	95	7	6	-	-	10	1011.0	+18	NW'N	5	ir.	41	85	8	5	1	-	2-3	2-3	1500	1	4	47	39	38	3	3	4.3		
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	1007.6	+20	NW	5	bc	41	75	8	3	-	-	4-6	4-6	1500	1	4	47	40	*	1	4	...		
Pembroke ...	150	1002.9	-10	W	3	c	40	95	8	8	-	-	9	1001.7	-6	NW	6	c/pr	41	95	8	9	-	-	9+	9+	1500	1	3	44	39	*	0.2	Tr.	6.8		
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	1001.3	+6	W'S	2	b	35	85	8	1	1	3	Tr.	1	2500	1	*	46	35	30	0.2	2	5.6		
Leafeld ...	612	...	...	...	...	...	...	...	...	...	...	...	...	1000.1	0	W	3	bcjp	33	95	9	8	-	-	2-3	2-3	4000	6	*	44	32	28	2	2	3.8		
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	999.3	0	WNW	3	rs	35	95	8	6	-	-	9+	9+	800	1	*	43	32	28	3	2	1.1		
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	1001.7	-2	W'N	4	bc	34	95	8	7	-	-	2-3	2-3	5700	1	*	45	32	25	1	3	2.5		
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	1000.1	-8	WNW	3	b	35	95	8	5	8	1	1	1	2500	1	*	45	32	24	2	3	1.6		
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	1000.0	-6	WSW	2	u	38	85	6	5	2	-	7-8	9+	1500	1	*	44	35	28	1	1	0.6		
Croydon ...	244	1006.5	-10	SSW	3	c	35	85	7	4	6	-	2-3	1000.2	-10	W'N	3	c/d	37	95	6	6	1	-	7-8	10	450	1	*	42	35	30	2	3	0.0		
Manston ...	150	...	...	...	...	...	...	...	...	...	...	...	...	999.6	-30	S	4	ir	37	85	6	6	2	-	9	10	800	1	*	45	31	26	3	1	0.0		
Shoeburyness ...	11	...	...	...	...	...	...	...	...	...	...	...	...	999.4	-26	SW	3	rs	33	95	7	5	-	-	10												



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

12<sup>th</sup> MARCH 1930.

No. 24,947.

THE METEOROLOGICAL OFFICE, LONDON.

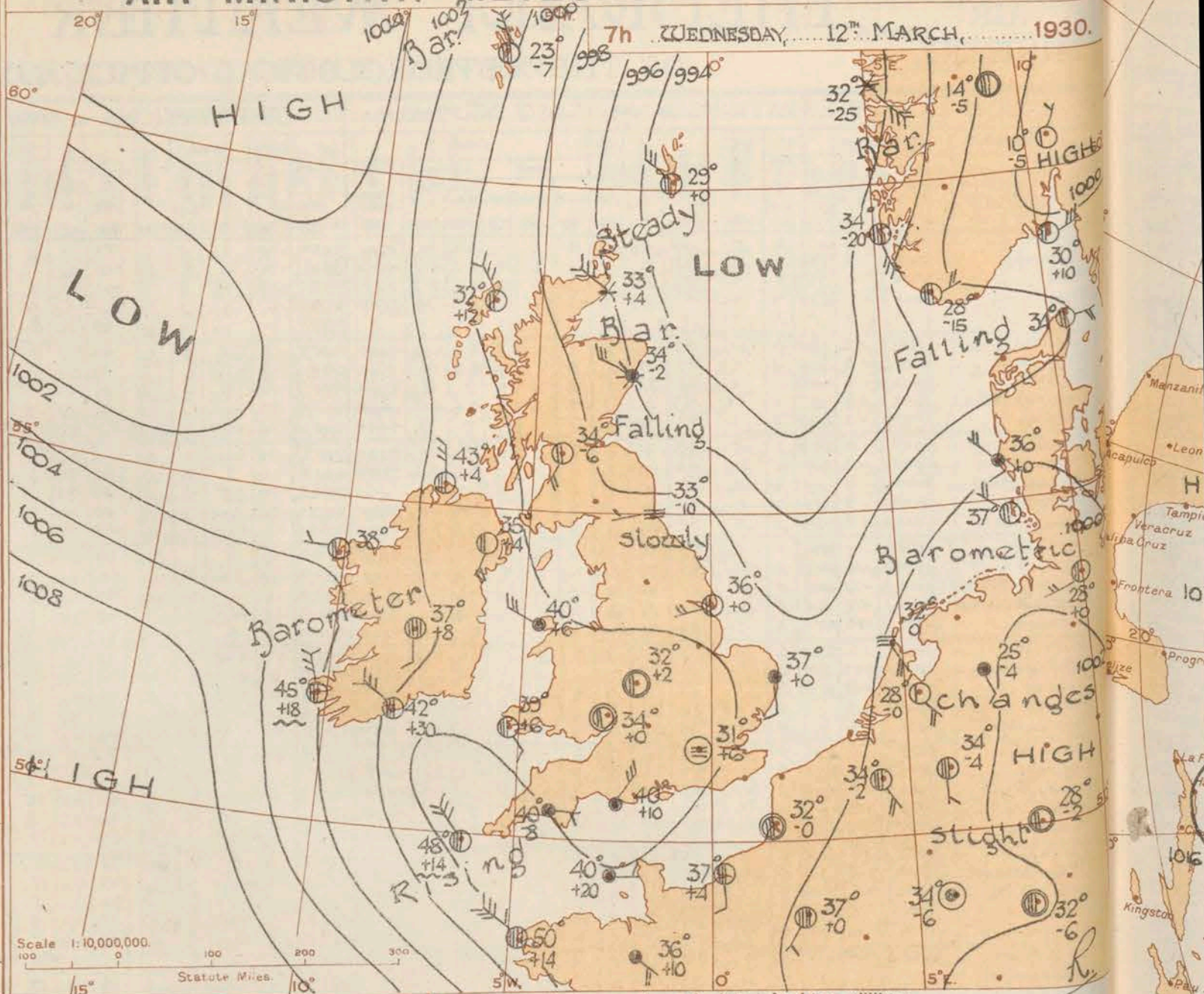
No. 24,947.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 11 <sup>th</sup> MARCH.														OBSERVATIONS at 18h. G.M.T. 11 <sup>th</sup> MARCH.														PAST 24 HOURS.							
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. 0-12	Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. 0-12	Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.							
									Form.	Amount.	Height of Base (feet)	Low 0-10	Total 0-10									Form.	Amount.	Height of Base (feet)	Low 0-10	Total 0-10			Th.—13h. 11 <sup>th</sup>	13h.—18h. 11 <sup>th</sup>	18h. 11 <sup>th</sup> to 1h. 12 <sup>th</sup>	1h.—7h. 12 <sup>th</sup>				
(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)
Lerwick ...	1000.8	-6	W'N	2	C	40	55	8	4	1	-	4-6	9	1500	999.4	-10	0	C	37	75	8	8	-	-	7-8	7-8	1500	0	1	bccy	C	coirssw	ossiscb			
Stornoway ...	1000.1	-8	SSE	2	bc	43	75	8	7	4	4	2-3	4-6	4000	998.1	-12	W	2	bc	40	75	7	7	4	-	2-3	4-6	5700	0	0	bc	bc	coirssw	ossiscb		
Wick ...	1002.2	0	SSE	3	C	42	85	8	3	-	2	4-6	7-8	2500	998.7	-18	SSE	4	C	41	95	8	6	-	8	4-5	7-8	2500	0	3	bcc	C	bclw	bclss		
Tiree ...	1000.8	-7	SW	4	C	42	85	8	3	1	8	4-6	10	1500	998.1	-12	S	3	bc	41	95	8	6	-	8	4-5	7-8	2500	0	3	bcc	C	bclw	bclss		
Nairn ...	1000.8	-7	SW	4	C	42	85	8	3	1	8	4-6	10	1500	998.1	-12	S	3	bc	41	95	8	6	-	8	4-5	7-8	2500	0	3	bcc	C	bclw	bclss		
Aberdeen ...	1002.8	+2	SSE	3	bc	45	55	7	1	-	1	2-3	2-3	4000	1000.8	-8	SSE	4	C	40	75	6	4	3	1	7-8	9	4000	1	1	cbcb	bcc	cirorsbx	bcps.		
Malin Head ...	1001.9	-2	SW	3	C	45	75	8	9	1	-	2-3	10	1500	998.5	-8	WSW	3	C	42	95	7	6	7	-	7-8	7-8	800	0	2	bcpc	bcc	cirorsbx	bcps.		
Renfrew ...	1002.6	-4	NNW	1	Z	40	85	5	8	-	-	9	9	2500	1000.7	-16	S	1	Z	36	85	5	5	-	1	2-3	7-8	4000	1	1	cmo	cmo	cr.	crbem		
Inchkeith (Edin.)	1002.3	+8	E	1	bc	45	65	7	2	6	-	4-6	4-6	4000	1000.9	-12	SSW	1	bc	40	75	7	5	9	1	2-3	4-6	800	0	0	cbc	beph	bc	bccps.		
Leuchars ...	1002.5	+2	ESE	2	C	42	75	7	7	-	-	9	9	4000	1000.5	-14	SSE	2	PH(R)	38	85	7	8	-	-	10	10	2500	6	1	b, c	cirorsbx	PRHbc	bcma.		
Esksdalemuir ...	1002.6	+10	SSE	2	bc	39	75	7	7	-	-	9	9	2500	1000.5	-10	SSW	1	bc	37	85	8	-	-	2	0	4-6	-	1	1	cis, bc	bc	bcbx	cxoss.		
Tynemouth ...	1002.1	+6	SE	1	bc	46	65	7	3	-	-	4-6	4-6	2500	1001.8	-6	S	2	C	41	85	7	6	-	-	9	9	1500	0	2	omph, bc	bc	coir, bc	bccphff		
Blacksod Point ...	1004.3	-6	W	6	ido	45	65	7	5	-	-	7-8	7-8	2500	999.6	-12	SE	4	C	41	85	8	-	-	-	-	-	-	-	-	-	-	-	-		
Aldergrove ...	1003.1	-2	SWW	2	C	43	75	8	8	-	7	7-8	10	2500	999.5	-22	SW	3	ir	40	85	8	6	2	-	7-8	10	1500	1	1	cp, bcc	cp, r	cro	cbe		
Donaghadee ...	1002.4	+4	NNW	2	C	44	65	8	7	2	-	4-6	7-8	4000	999.0	-6	SSW	1	C	43	85	8	5	-	-	7-8	7-8	4000	0	0	bc	bcc	cp, r	cbe		
Birr Castle ...	1006.0	-2	NW	1	C	44	75	8	5	2	-	1	10	4000	999.8	-16	S	1	rr	39	95	7	6	-	-	10	10	2500	1	1	cr, co	or, rrr	orr, r	oir, o		
Holyhead ...	1004.5	+10	NW	4	bc	44	75	8	1	-	5	2-3	4-6	2500	1002.4	-18	S'W	3	C	42	85	8	5	2	-	9	10	2500	1	1	cb, phr, bc	bcc, v	ocr, r	ir, o		
Liverpool (Bidston)	1003.2	+14	NW	4	bc	41	75	9	3	-	-	2-3	2-3	2500	1002.0	-6	-	0	C	40	75	8	4	-	-	4-6	7-8	2500	0	1	cp, bc	bcc	bcb	bcco		
Chester (Sealand)	1003.1	+18	NW	4	bc	44	76	8	3	-	-	4-6	4-6	1500	1002.7	-8	NNW	1	C	40	85	7	1	2	8	1	9	2500	1	1	rsb, pr	bcc, r	bcb, m	bem, m		
Harrogate ...	1002.7	+14	SE'E	2	C	37	85	5	6	-	-	9	9	4000	1002.3	-6	S	1	C	37	95	5	5	-	-	9	9	2500	1	1	c	c	c	c		
Spurn Head ...	1001.6	+6	ESE	2	C	42	85	7	2	3	-	4-6	7-8	4000	1002.0	+2	SSE	2	C	40	95	7	4	8	-	4-6	7-8	4000	1	3	cr, bc	bc	bcc	cba		
Birmingham ...	1003.0	+12	NW	3	C	41	75	5	1	-	-	7-8	7-8	2500	1003.0	0	NNW	2	C	40	75	5	-	8	8	0	7-8	-	1	1	cp	bcc	cm	cmbx		
Cranwell ...	1001.9	+18	N'E	3	0	38	95	6	5	-	-	10	10	800	1002.8	+2	NNE	1	C	36	95	6	5	-	1	4-6	7-8	4000	1	1	omps.	cr, bc	bfc	cbe		
Gorleston ...	1000.6	+6	-	0	C	39	95	7	6	-	5	7-8	7-8	2500	1002.3	+10	N'E	2	bc	41	85	6	4	-	-	2-3	2-3	4000	1	1	cor, r	cbc	bcbx	bcor, r		
Valentia Obs. ...	1009.1	-16	W	4	rr	44	85	6	5	2	-	7-8	10	800	998.8	-46	W'S	5	ro, r	49	95	6	5	2	-	7-8	10	800	1	3	bcc, pr, r	cr, rrr	cr, r	cr, r		
Roches Point ...	1009.5	0	NW	4	C	45	75	8	3	-	-	9	9	1500	1001.4	-66	W	4	rr	43	95	6	6	-	-	10	10	1500	1	2	bc, pr	corr	orr, r	or, r		
Pembroke ...	1005.8	+2	NW	4	C	44	95	8	8	1	1	4-6	9	4000	1003.0	-10	W	4	0	45	95	7	5	-	-	10	10	2500	0	3	cr	cp, r	orr, r	cir, m		
Ross-on-Wye ...	1003.2	+10	NNW	3	pr	43	65	9	3	-	3	4-6	4-6	4000	1003.3	0	W'N	2	C	42	65	8	4	1	7	4-6	10	4000	1	1	bcc, v	bcc, r	c	c		
Leafield ...	1002.2	+10	NNW	5	C	41	65	8	3	-	-	9	9	4000	1002.9	+6	N	3	C	38	85	8	4	-	-	4-6	7-8	5700	0	1	b, jpc	bcc, pr, m	bc	bm, x		
Cardington ...	1001.1	+10	NNW	4	C	41	75	6	4	3	-	9	9	2500	1002.7	+20	N	1	0	39	85	7	5	-	-	10	10	1500	1	1	rs, r, bcc	cm, r	cm, r	fx, FF		
Winchester ...	1003.3	+4	NW	4	C	44	65	8	4	-	-	7-8	7-8	2500	1004.0	+6	W	3	bc	38	85	8	4	-	6	1	4-6	2500	1	1	bcc	cp, r	bcc	cba, m		
S. Farnborough ...	1002.1	+14	NW	4	ph(r)	41	65	8	8	-	-	9	9	2500	1002.8	+6	NNW	2	pr	42	75	7	4	-	5	7-8	9	4000	1	1	b, v, bc	cr, pr, r	ro, b, cm	bemo, FX		
London (Kew) ...	1001.7	+6	NNW	4	C	43	55	6	4	-	-	9	9	4000	1003.2	+10	NNW	2	2	39	75	5	1	-	-	Tr	Tr	4000	0	1	bcc, z	cb, bc, z	bz, of, x	OF, x		
Croydon ...	1001.5	+6	NNW	3	C	42	55	6	8	-	-	7-8	7-8	2500	1002.8	+10	NNW	2	m	39	75	4	5	-	-	4-6	4-6	1500	1	1	cm, cz	cz, pr, r	bcb, m, x	bccof, x		
Manston ...	1000.7	+10	NW	4	ir	37	85	7	6	-	-	10	10	800	1002.0	+8	NW	3	C	37	85	7	6	-	-	7-8	7-8	1500	1	1	cor	cr, r	c	bcc, m		
Shoeburyness ...	1000.8	+14	N'W	3	ir	39	92	8	6	1	-	7-8	10	800	1002.1	+6	NNW	3	C	39	95	7	3	-	-	9	9	800	1	1	or, r, r, r	oir, r	c	c		
Clacton-on-Sea ...	1000.5	+10	NNW	3	o/r, s	34	95	5	5	-	-	10	10	800	1002.2	+16	NNW	1	Z	38	95	5	5	2	-	7-8	9	1500	1	0	cor, r	cp, r	cz	cb, z		
Felixstowe ...	1000.5	+10	NNW	3	o/r, s	34	95	5	5	-	-	10	10	800	1002.2	+16	NNW																			



STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. to 9h. 11h.	Max. 9h. 17h.	Night. 17h. 19h.	Day. 9h. 17h.	Sunrise to 17h.	Sunset to 10h.
Berwick-on-T.	bc	bcc	35	44	Tr	-	8.0	7.5
Douglas	bc	bc	35	44	3	-	5.4	6.8
Llandudno	crc	cbcc	37	44	4	1	2.8	6.4
Colwyn Bay	cbcb	bcc	37	45	1	-	1.1	4.2
Rhyl	pcbc	bc	37	44	1	0.3	6.0	6.9
Wallasey	bc	bcc	37	44	2	-	6.7	4.5
Southport	pcbc	bcc	35	43	5	0.1	6.6	8.1
Blackpool	pbcc	c	35	44	3	-	4.4	7.9
Morecambe	bcc	cbcc	36	43	1	-	4.5	8.6
Ilkley	bcc	c	32	40	5	-	2.1	6.8
Cleethorpe	oro	cb	31	42	1	0.1	2.1	2.5
Mablethorpe	oqcp	cpv	31	41	1	2	0.0	2.1
Skegness	coprs	oprc	32	41	2	0.3	0.0	2.3
Aberystwyth	bcpb	bcc	36	43	3	0.1	5.1	7.4
Bath	bccr	bcpb	36	48	1	2	6.3	4.3
Cheltenham	bccr	bcb	34	46	1	1	5.4	3.3
Leamington Spa	cbc	bcc	35	45	2	-	4.2	3.5
Lowestoft	bccr	doebc	32	43	1	1	2.8	0.1
Dovercourt	rocs	oc	32	40	9	1	0.0	0.0
Maldon	rocs	cbc	33	41	3	-	0.5	0.0
Southend	o do	ocbm	34	40	4	Tr	0.8	0.0
Hfracombe	cbc	bccr	40	45	1	-	2.1	7.0
Bude	cbcc	bcc	39	51	2	-	4.7	8.8
St. Ives	c	o	39	46	6	-	3.5	7.1
Penzance	bcc	opr	37	48	6	0.2	4.6	8.2
Torquay	prbc	opr	38	47	3	Tr	6.1	6.5
Jersey	rocr	bc	39	47	6	2	6.7	3.3
Weymouth	bcpb	bcpb	37	50	-	0.1	7.6	5.2
Bournemouth	b	bc	35	47	4	-	6.8	3.8
Ventnor	rhb	bchc	36	47	2	2	8.2	1.9
Southsea	b	bc	37	46	2	-	6.5	1.5
Bognor Regis	bcc	cbcb	36	46	3	-	6.2	1.3
Littlehampton	bcbh	bc	35	47	3	Tr	5.9	1.5
Worthing	bc	cbc	35	46	5	-	5.9	0.7
Brighton	bcc	cbc	36	46	3	-	6.0	0.3
Eastbourne	bcc	c	35	46	4	Tr	6.2	0.3
Hastings	bccr	opb	33	43	3	0.1	3.1	0.6
Folkestone	rocs	cor	32	42	2	Tr	1.2	0.0
Dover	oprs	oprs	35	41	2	Tr	0.0	0.4
Deal	rocs	o	33	39	3	Tr	0.0	0.0
Tunbridge Wells	bcc	o	32	43	3	Tr	2.1	0.2
Ramsgate	c	cdc	34	39	2	0.2	0.1	0.0
Margate	cde	c	34	39	3	Tr	0.0	0.0

At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 12th March, 1930.
1. S.E. England	Wind variable; changeable sky; perhaps occasional rain or sleet; rather cold; frost at night.
2. E. England...	Wind westerly, moderate, probably backing; unsettled; some rain or sleet; rather cold; probably night frost.
3. E. Midlands	Wind westerly, moderate, then variable; some rain or sleet with snow on high ground; rather cold; perhaps night frost.
4. W. Midlands	Wind northwest or west, fresh or strong; changeable sky; occasional rain; rather cold.
5. S.W. England	Wind northwest or west, moderate or fresh, probably backing then veering; some rain or sleet; rather cold; perhaps ground frost at night.
6. South Wales	Wind westerly, moderate, then variable; some rain or sleet with snow on high ground; rather cold; perhaps night frost.
7. North Wales	Wind westerly, moderate, then variable; some rain or sleet with snow on high ground; rather cold; perhaps night frost.
8. N.W. England	Wind westerly, moderate, then variable; some rain or sleet with snow on high ground; rather cold; perhaps night frost.
9. N. Midlands	Wind westerly, moderate, then variable; some rain or sleet with snow on high ground; rather cold; perhaps night frost.
10. N.E. England	Wind westerly, moderate, then variable; some rain or sleet with snow on high ground; rather cold; perhaps night frost.
11. S.E. Scotland	Wind northwest or west, moderate, or fresh locally, probably backing; changeable; sleet or snow; cold; frost at night.
12. S.W. Scotland & Isle of Man	Wind northwest or west, moderate, or fresh locally, probably backing; changeable; sleet or snow; cold; frost at night.
13. { A. W. Scotl'd. B. N.W. Scot- land.	Wind northwest or west, moderate, or fresh locally, probably backing; changeable; sleet or snow; cold; frost at night.
14. Mid-Scotland	Wind northwest or west, moderate, or fresh locally, probably backing; changeable; sleet or snow; cold; frost at night.
15. N.E. Scotland	Wind northwest or west, moderate, or fresh locally, probably backing; changeable; sleet or snow; cold; frost at night.
16. Orkneys and Shetlands.	Wind northwest or west, moderate, or fresh locally, probably backing; changeable; sleet or snow; cold; frost at night.
17. N.W. Ireland	Wind northwest or west, moderate to strong, backing to southwest and then veering; changeable sky; rain or sleet at times; rather cold.
18. N.E. Ireland	Wind northwest or west, moderate to strong, backing to southwest and then veering; changeable sky; rain or sleet at times; rather cold.
19. S.E. Ireland	Wind northwest or west, moderate to strong, backing to southwest and then veering; changeable sky; rain or sleet at times; rather cold.
20. S.W. Ireland	Wind northwest or west, moderate to strong, backing to southwest and then veering; changeable sky; rain or sleet at times; rather cold.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
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. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

# GENERAL INFERENCE.

A depression near the mouth of the Channel is filling up, another over the North Sea will move eastwards, and others are likely to pass in a southeasterly direction over the British Isles. Weather will remain unsettled and rather cold generally, with some snow at times in the North.

# FURTHER OUTLOOK.

Unsettled and rather cold generally.

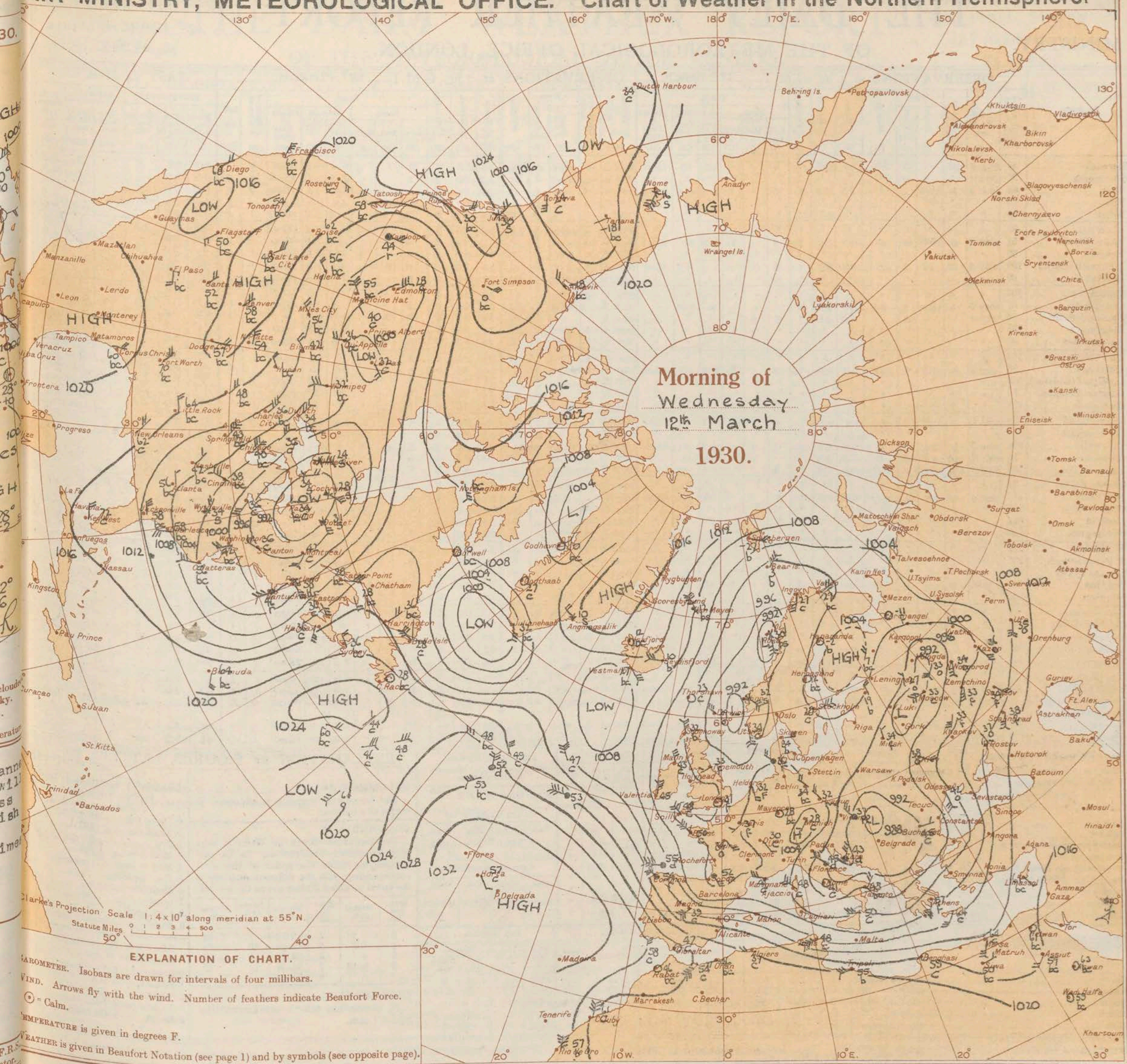
North Cone flying.

Forecasts issued at 1010 G.M.T.

G. C. SIMPSON, 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. 12 <sup>th</sup> MARCH														OBSERVATIONS at 7 hr. G.M.T. 12 <sup>th</sup> MARCH														PAST 24 HOURS.											
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.			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.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.						
				Direc.	Force.					Form.	Amount.	Direc.				Force.	Form.					Amount.	Form.	Amount.				Form.	Amount.	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.		Day 7h-18h mm.	Night 18h-7h mm.				
																																				Low.	Med.	High.	Low.
Lerwick ...	54	992.5	-34	-	0	SS	34	95	4	6	-	-	10	10	1500	992.2	0	NW	3	bcjp	29	95	7	3	1	-	4-6	4-6	1500	7	*	40	28	*	-	3	2.2		
Stornoway ...	30	999.1	-2	-	0	-	-	-	7	-	-	-	2	-	-	999.6	+12	NNW	4	bc	32	85	7	2	-	-	2-3	2-3	2500	4	2	44	32	*	-	-	3.7		
Wick ...	81	996.0	-6	WNW	2	1	33	95	8	3	-	-	2-3	4-6	2500	996.4	+4	NW	5	is	33	95	8	6	-	-	10	10	1500	7	3	42	32	*	-	1	2.3		
Tiree ...	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	999.9	+10	NE-N	5	c	39	85	8	8	6	9	4-6	7-8	2500	0	3	43	34	30	0.1	0.1	6.0		
Nairn ...	82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	998.1	-	0	c/r/s	34	85	8	3	-	-	-	7-8	7-8	2500	1	*	42	29	*	-	-	7.8		
Aberdeen ...	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	995.7	-2	WNW	3	c/p/s	34	85	8	6	3	-	-	2-3	7-8	1500	1	1	45	30	23	-	1	7.8	
Malin Head ...	51	999.3	0	WSW	3	C	40	95	7	8	-	8	7-8	9+	2500	1000.8	+4	N'W	3	C	43	75	8	4	-	-	-	7-8	7-8	4000	0	3	45	39	*	Tr	0.1	2.6	
Renfrew ...	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	998.9	-6	SW	2	Z	34	95	5	5	-	-	-	2-3	4-6	5700	1	*	41	33	28	-	1	0.1	
Inchkeith (Edin.)	190	999.3	-10	W	2	C	36	85	7	5	9	-	2-3	7-8	800	997.8	-4	SW	3	Z	36	95	5	5	9	-	-	4-6	7-8	800	1	1	46	35	29	Tr	0.1	5.6	
Leuchars ...	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	997.4	0	WSW	2	bc	32	95	5	5	-	-	-	2-3	4-6	2500	4	*	44	31	21	-	0.1	3.1	
Eskdalemuir ...	794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	998.5	-2	S	2	ss	32	95	5	5	-	-	-	10	10	<150	7	*	41	24	21	Tr	1	4.0	
Tynemouth ...	67	1000.8	-6	WSW	2	bc	34	85	6	-	1	-	0	2-3	-	998.3	-10	WSW	1	of	33	85	3	6	-	-	-	10	10	1500	6	1	47	32	29	0.1	0.1		
Blacksod Point ...	10	999.4	-	-	0	-	40	95	7	5	5	-	-	-	-	1002.8	-	W	1	bc	38	95	8	9	9	-	-	4-6	4-6	-	?	(3)	46	35	*	6	0.3		
Aldergrove ...	238	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.6	+4	SSW	2	bc	35	95	8	5	-	-	-	4-6	4-6	1500	1	*	45	34	(31)	Tr	1	3.4	
Donaghadee ...	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	999.4	+2	W	2	bc	38	85	7	5	-	-	-	4-6	4-6	4000	0	1	46	35	*	-	0.4		
Birr Castle ...	173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.2	+8	S	1	0	37	95	7	5	-	-	-	10	10	2500	1	0	45	36	36	3	2	0.6	
Holyhead ...	26	1000.6	0	W'S	2	c/r	40	95	7	9	-	8	7-8	10	2500	1001.3	+6	WNW	3	ir	40	95	6	6	-	-	-	10	10	1500	1	*	42	33	30	0.1	0.4	6.6	
Liverpool (Bidston)	189	-	-	-	-	-	-	-	-	-	-	-	-	-	-	999.9	+6	W	3	rr	38	95	6	6	-	-	-	10	10	1500	1	*	42	33	30	0.1	0.4		
Chester (Sealand)	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	999.9	+8	-	0	c/r	32	95	4	6	-	-	-	9+	9+	2500	1	*	43	31	23	1	0.1	5.9	
Harrogate ...	478	-	-	-	-	-	-	-	-	-	-	-	-	-	-	997.3	0	SSW	2	C	34	95	5	5	-	-	-	9+	9+	4000	1	*	39	29	27	-	Tr	1.6	
Spurn Head ...	29	1000.6	-2	SW'S	2	C	37	95	7	4	7	-	7-8	10	5700	999.3	0	W'S	2	bc	36	95	6	4	-	-	-	1	4-6	4-6	4000	0	2	42	35	*	0.3	-	3.3
Birmingham ...	535	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.9	+2	-	0	bc	32	95	5	5	-	-	-	2	0	4-6	-	-	45	31	22	0.4	-	2.8	
Cranwell ...	236	1000.7	-6	S'W	2	C	32	95	5	5	7	-	2-3	9	4000	1000.3	0	W'S	2	bc	28	95	3	5	3	4	-	1	4-6	2500	4	*	39	28	26	1	-	0.0	
Gorleston ...	14	1001.4	-10	SE	3	b	39	85	7	-	-	-	0	0	-	999.7	0	S'E	1	rr	37	95	6	6	-	-	-	10	10	800	1	1	42	36	30	1	2	1.8	
Valentia Obs. ...	30	1000.4	+6	VINW	6	DD	48	95	7	6	-	-	10	10	-	1003.2	+18	N'W	4	C	45	85	8	5	-	-	-	9	9	1500	1	4	50	45	42	13	1	0.0	
Roches Point ...	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1001.5	+30	NW	4	C	42	95	8	3	-	-	-	9	9	1500	1	2	46	42	*	6	6	4.4	
Pembroke ...	150	998.0	-6	SE	3	c/r	40	95	7	8	-	-	10	10	1500	1000.4	+6	SE	1	C	39	95	6	3	7	-	-	4-6	9+	2500	1	1	46	38	*	Tr	4	5.6	
Ross-on-Wye ...	223	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.5	+14	-	0	bc	34	95	6	4	-	-	-	8	4-6	4-6	5700	1	*	46	33	27	1	-	6.1
Leafeld ...	612	-	-	-	-	-	-	-	-	-	-	-	-	-	-	999.9	0	-	0	m	30	95	4	6	-	-	-	1	0	1	0	*	44.3	27	19	Tr	-	1.8	
Cardington ...	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.1	+4	NW	1	F	30	95	1	6	-	-	-	10	10	<150	1	*	42	29	28	0.1	Tr	6.5	
Winchester ...	272	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.7	+2	N	2	M	30	95	4	4	-	-	-	8	2-3	4-6	2500	4	*	45	24	18	Tr	Tr	6.5
S. Farnborough ...	237	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.1	+6	-	0	F	26	95	1	5	-	-	-	10	10	<150	0	*	45	24	18	Tr	Tr	4.0	
London (Kew) ...	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1000.1	+6	-	0	F	31	95	1	5	-	-	-	10	10	<150	1	*	44	28	21	-	-	1.9	
Croydon ...	244	1001.1	-10	-	0	m	31	95	4	-	-	-	0	0	-	1000.3																							



PAST 24 HOURS.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				State of Ground.	Sea.	WEATHER.									
			Direc.	Force 0-12					Form.	Amount. Low 0-10 Total 0-10	Height of Base (feet)	Direc.	Force 0-12			Form.	Amount. Low 0-10 Total 0-10					Height of Base (feet)	7h.-13h. 12h.	13h.-18h. 12h.	18h.12h. 1h.13h.			1h.-7h. 12h.									
																													Low	Med.	High	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)	
Lerwick ...	990.5	-6	WNW	7	S.S.	32	95	7	9	-	-	9	9	1500	990.5	+14	W	7	C/S	34	85	7	9	3	-	4.6	7.8	1500	7	1	Cis.	C/S	C/S	C/S	C/S	C/S	
Stornoway ...	1001.9	+12	N	4	S	31	95	6	3	-	-	7.8	7.8	2500	1001.6	-4	NW	4	ps	31	95	7	3	6	-	4.6	7.8	2500	6	3	S	S	S	S	S	S	
Wick ...	997.5	+12	NW	5	ps	33	95	8	9	8	-	4.6	4.6	1500	997.5	-4	NW	4	bc	31	85	8	3	-	8	4.6	7.8	1500	6	3	bc	bc	bc	bc	bc	bc	
Tiree ...	1002.2	+8	N'E	5	bc	40	55	9	7	4	1	4.6	4.6	2500	1003.0	+2	N'E	4	bc	36	55	9	4	7	9	2.3	4.6	2500	0	3	bc	bc	bc	bc	bc	bc	
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	999.4	...	WN	3	C/S	31	85	8	8	-	-	7.8	7.8	4000	0	...	C/S	C/S	C/S	C/S	C/S		
Aberdeen ...	998.7	+14	NW	4	ps	32	95	6	8	-	-	9	9	1500	998.8	+2	WNW	4	bc/ps	31	75	8	8	3	-	2.3	4.6	1500	1	1	bc	bc	bc	bc	bc	bc	
Malin Head ...	1004.3	+6	N	3	C	41	75	8	4	-	-	9	9	4000	1003.8	0	N	3	C	39	65	8	4	8	-	4.6	7.8	4000	0	2	bc	bc	bc	bc	bc	bc	
Renfrew ...	1000.3	+8	WNW	4	C	42	65	8	2	7	-	4.6	7.8	2500	1001.0	+10	NW	3	C	37	65	8	2	9	1	2.3	7.8	2500	1	...	bc	bc	bc	bc	bc	bc	
Inchkeith (Edin.)	999.9	+6	N	3	C	40	55	8	4	-	-	9	9	2500	1000.5	+4	NW	3	bc	36	55	8	4	-	9	2.3	4.6	5700	0	1	bc	bc	bc	bc	bc	bc	
Leuchars ...	998.9	+10	NNW	3	ph(r)	39	55	9	8	-	-	9	9	4000	1000.0	+10	NW	4	bc	34	75	9	8	-	9	4.6	4.6	4000	1	...	bc	bc	bc	bc	bc	bc	
Esksdalemuir ...	998.2	+4	WNW	3	cjp	43	65	7	9	-	-	9	9	2500	1000.1	+8	WNW	2	ps	34	85	8	4	1	1	7.8	9	2500	1	...	bc	bc	bc	bc	bc	bc	
Tynemouth ...	998.4	-6	WNW	2	pro	45	65	7	3	-	-	7.8	7.8	1500	999.7	+10	N	2	o	37	78	8	6	-	-	10	10	1500	1	2	off ph	off ph	bc	bc	bc	bc	
Blackock Point ...	1003.6	0	W	1	iro	48	85	8	7	7	-	-	-	-	1003.1	-	W	1	ro	44	85	8	6	-	-	10	10	-	-	3	cr	rr	rr	bc	bc		
Aldergrove ...	1002.2	+6	NNW	3	C	43	75	8	8	-	6	7.8	7.8	4000	1003.2	+2	NW	3	C	38	65	8	5	7	-	7.8	9	4000	1	...	bc	C	bc	bc	bc	bc	
Donaghadee ...	1001.1	+6	WNW	8	bc	44	85	8	7	2	8	1	4.6	4000	1002.2	2	N	3	C	41	65	8	5	-	-	7.8	7.8	4000	0	2	bc	bc	C	C	C	C	
Birr Castle ...	1004.0	0	NW	1	C	46	75	7	5	-	-	9	9	2500	1003.5	0	WNW	1	C	44	85	7	5	-	-	9	9	4000	1	...	bc	C	C	C	C	C	
Holyhead ...	1002.8	+10	WNW	5	bc	45	85	8	7	3	-	-	4.6	4.6	1500	1002.9	+2	W	3	iro	44	85	8	6	2	-	2.3	10	4000	1	1	ro	bc	bc	bc	bc	bc
Liverpool (Bidston)	1000.9	+6	WNW	3	bc	42	85	8	9	-	-	7.8	7.8	1500	1000.3	0	WNW	4	bc	42	75	8	5	-	-	4.6	4.6	1500	0	...	ro	bc	bc	bc	bc	bc	
Chester (Sealand)	1001.0	+4	WNW	4	c/pr	43	85	7	8	-	-	7.8	7.8	2500	1001.0	+4	W/N	4	C	43	85	6	4	4	1	4.6	7.8	2500	1	...	ro	bc	bc	bc	bc	bc	
Harrogate ...	998.5	-6	W	4	C	44	65	7	9	7	-	2.3	7.8	4000	999.7	0	NW	1	C	37	95	5	5	-	-	-	9	2500	1	...	ro	bc	bc	bc	bc	bc	
Spurn Head ...	998.6	-2	WNW	2	c/pr	42	85	6	5	7	-	4.6	9	4000	997.7	-2	N'E	4	ir	40	95	7	6	1	-	4.6	9	4000	7	3	cm	cpr	cpr	cpr	cpr	cpr	
Birmingham ...	1001.5	+4	WNW	2	C	43	75	6	6	3	-	4.6	7.8	2500	1001.5	0	NW	3	pr	39	85	5	6	1	-	7.8	9	2500	1	...	bc	bc	bc	bc	bc	bc	
Cranwell ...	999.9	-6	W	4	Z	43	85	5	5	-	-	9	9	4000	998.8	-2	W/N	3	Z	41	85	6	7	-	1	4.6	4.6	4000	1	...	bc	bc	bc	bc	bc	bc	
Gorleston ...	999.7	0	WSW	2	bc	40	85	6	2	-	-	4.6	4.6	2500	996.6	-6	WSW	2	C	44	75	6	6	2	-	2.3	7.8	2500	1	0	or	bc	bc	bc	bc	bc	
Valentia Obs.	1005.2	-2	N'W	2	cjp	48	75	8	7	2	-	7	10	2500	1005.5	+10	WNW	5	cl	48	75	8	5	-	-	9	9	1500	1	3	bc	bc	bc	bc	bc	bc	
Roches Point ...	1006.1	+14	NW	4	C	40	95	8	3	-	-	9	9	1500	1004.9	-6	SW	3	ro	43	95	6	6	-	-	10	10	1500	1	2	co	co	co	co	co	co	
Pembroke ...	1003.2	+4	WSW	2	iro	46	85	7	8	6	-	7.8	7.8	2500	1003.4	+2	NW	2	C	42	85	8	8	7	-	7.8	9	2500	1	2	co	co	co	co	co	co	
Ross-on-Wye ...	1001.4	+6	W/N	3	C	46	65	8	7	-	-	9	9	4000	1001.7	0	W/N	2	C	43	65	8	4	7	8	1	9	4000	1	...	bc	bc	bc	bc	bc	bc	
Leafeld ...	1001.1	+14	NW	3	bc	44	65	8	1	-	-	4.6	4.6	5700	1001.1	0	NNW	2	C	41	85	8	8	7	6	2.3	7.8	4000	0	...	mb	bc	bc	bc	bc	bc	
Cardington ...	1000.5	-6	W/N	2	C	46	55	7	7	3	-	4.6	7.8	4000	1000.7	+6	NW	2	r	43	75	6	9	2	-	7.8	10	1500	1	...	FF	bc	bc	bc	bc	bc	
Winchester ...	1001.9	+2	NNW	3	bc	45	55	8	1	-	-	4.6	4.6	4000	1002.3	+4	W/N	3	C	44	75	7	5	-	1	7.8	9	5700	0	...	bc	bc	bc	bc	bc	bc	
S. Farnborough ...	1001.0	-2	NNW	3	bc	47	55	7	1	-	-	2.3	2.3	2500	1001.3	+4	NNW	2	bc	45	65	6	7	-	1	4.6	4.6	4000	0	...	of	bc	bc	bc	bc	bc	
London (Kew) ...	1001.2	-2	W	2	Z	44	65	5	7	-	-	7.8	7.8	2500	1001.1	+2	NNW	2	Z	45	65	5	5	-	-	9	9	5700	1	...	of	bc	bc	bc	bc	bc	
Croydon ...	1001.3	+2	WSW	2	Z	43	75	5	1	-	-	1	1	2500	1001.1	0	W	2	m	44	65	4	4	-	-	9	9	4000	1	...	of	bc	bc	bc	bc	bc	
Manston ...	1000.8	+6	NW	3	C	41	75	7	8	-	-	9	9	2500	1000.8	+4	WSW	2	bc	37	85	6	5	-	-	2.3	2.3	4000	1	...	cm	bc	bc	bc	bc	bc	
Shoeburyness ...	1000.6	+6	NW	3	C	44	65	8	2	6	-	4.6	9	4000	1000.6	0	NW	3	C	44	75	6	4	6	-	4.6	7.8	4000	0	...	bc	bc	bc	bc	bc	bc	
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	999.8	0	NNW	2	C	44	75	7	4	-	-	7.8	7.8	4000	1	1	bc	bc	bc	bc	bc	bc	
Felixstowe ...	1000.5	+4	NW	3	Z	43	65	7	8	-	-	9	9	4000	1000.0	-2	WSW	2	Z	43	75	6	5	-	-	7.8	7.8	4000	1	0	bc	bc	bc	bc	bc	bc	
Scilly (St. Mary's)	1003.9	+20	N'W	5	C	48	85	8	4	-	-	9	9	4000	1005.2	+6	NNW	4	C	45	95	8	8	-	-	9	9	4000	0	3	cp	C	C	C	C	C	
Falmouth ...	1004.7	+20	-	0	C	45	95	8	6	2	-	7.8	9	2500	1005.0	0	NNW	1	C	45	85	8	5	3	-	4.6	7.8	4000	1	1	ro	bc	bc	bc	bc	bc	
Plymouth ...	1003.0	+10	S	1	cjp	45	85	7	3	-	-	9	9	2500	1003.9	+6	NW	3	bc	45	75	8	3	6	1	4.6	4.6	1500	1	1	ro	bc	bc	bc	bc	bc	
Portland Bill ...	1001.9	+10	SW	4	bc	46	75	8	3	-	-	4.6	4.6	1500	1001.9	0	WSW	4	C	44	85	8	4	9	9	4.6	7.8	2500	0	3	ro	bc	bc	bc	bc	bc	
Calshot, S'hampton	1002.1	+2	NW	3	bc	47	55	6	3	-	-	4.6	4.6	2500	1002.3	-2	SWW	3	bc	44	75	8	4	9	1	2.3	4.6	4000	0	0	bc	bc	bc	bc	bc	bc	
Dungeness ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1000.8	0	WSW	1	m	39	75	4	-	-	-	0	0	-	1	...	cm	bc	bc	bc	bc	bc	
Lympe ...	1001.3	+14	WNW	2	Z	41	75	5	8	-	-	9	9	2500	1000.8	0	WSW	1	m	39	75	4	-	-	-	0	0	-	1	...	cm	bc	bc	bc	bc	bc	
Guernsey ...	1004.0	+14	-	0	bc	46	75	9	1	4	-	4.6	4.6	4000	1005.0	+20	WSW	1	bc	44	85	9	5	4	-	4.6	4.6	2500	1	1	od	bc	bc	bc	bc	bc	

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.

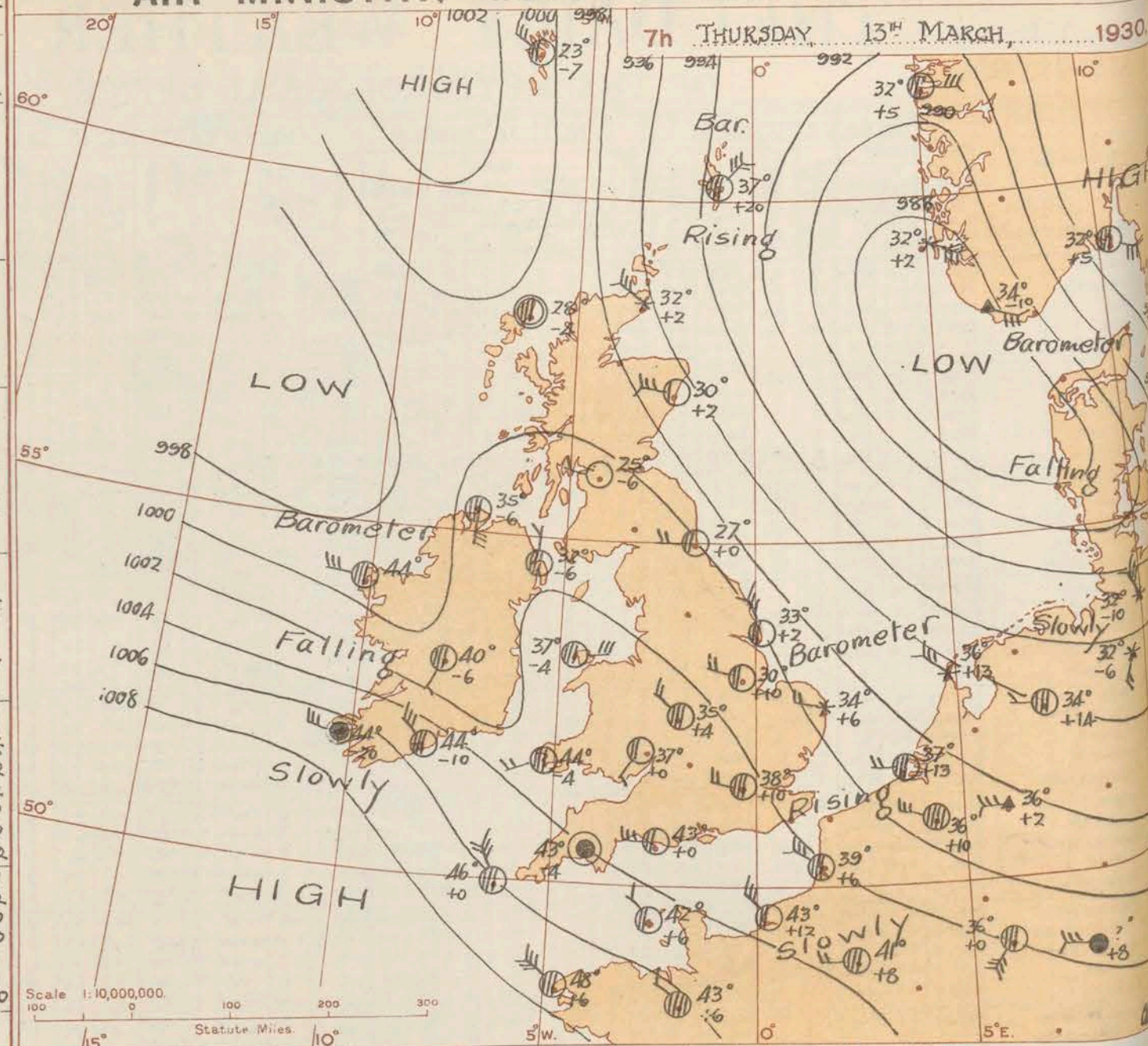


# REPORTS from HEALTH RESORTS for 12<sup>th</sup> MARCH 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 17h.	Night. 17h. to 9h. 12h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 11h.
Berwick-on-T.	c	cs.c	31	40	Tr.	Tr.	2.3	8.0
Douglas	b	bbcc	37	45	3	-	6.7	5.4
Llandudno	c	c	38	45	2	-	3.0	2.8
Colwyn Bay	cbcc	bbccc	38	47	1	-	(2.0)	1.1
Rhyl	ordc	cbc	33	45	2	1	3.0	6.0
Wallasey	orbcc	p.cbc	34	46	1	-	2.3	6.7
Southport	rocbu	bcc	32	46	1	0.1	3.2	6.6
Blackpool	c	c	34	47	1	-	4.7	4.4
Morecambe	cbc	cb	33	43	1	-	4.4	4.5
Ilkley	bc	crc	27	46	-	3	4.1	2.1
Cleethorpes	bo	curo	32	45	-	3	2.1	2.1
Mablethorpe	bbcm	cogpm	33	45	Tr.	1	3.5	0.0
Skegness	b	bcrc	34	45	-	1	4.0	0.0
Aberystwyth	cpaz	cpc	38	43	0.3	1	0.9	5.1
Bath	bcc	bbcc	35	50	Tr.	-	4.6	6.3
Cheltenham	mbcc	cbc	30	48	-	-	5.2	5.4
Leamington Spa	ocbc	choc	28	48	-	1	2.7	4.2
Lowestoft	orsbc	bccc	34	46	1	-	4.7	2.8
Dovercourt	bc	bc	32	47	-	-	3.0	0.0
Maldon	bc	bbc	37	47	-	-	5.8	0.5
Southend	cmbe	bc	40	48	-	-	4.5	0.8
Ilfracombe	bcc	c	38	46	2	-	1.0	2.1
Bude	cbc	bcc	35	51	3	-	3.8	4.2
St. Ives	c	bc	40	52	8	-	3.1	3.5
Penzance	c	cbc	40	50	13	-	1.2	4.7
Torquay	rodgm	odpoz	39	46	4	0.1	1.1	6.1
Jersey	rc	cbc	38	46	4	-	1.8	6.7
Weymouth	cb	bcb	38	50	1	-	3.4	8.0
Bournemouth	obc	bcbc	34	50	-	-	5.0	6.8
Venar	rbz	bbpc	37	48	1	Tr.	6.0	8.2
Southsea	b	bbc	31	49	-	-	6.4	6.5
Bognor Regis	b	bbcb	32	48	-	-	7.1	6.2
Littlehampton	bc	bc	30	50	-	-	6.8	6.2
Worthing	b	bcc	32	47	-	-	6.7	6.0
Brighton	bc	bbc	31	49	-	-	9.0	6.0
Eastbourne	bcc	cbcb	30	49	-	-	9.1	6.2
Hastings	ambcc	cbcb	33	46	-	-	6.9	3.1
Folkestone	wbcc	ocbc	35	46	-	-	3.3	1.2
Dover	cbc	bcb	36	45	Tr.	-	3.8	0.0
Deal	coc	cbc	32	45	-	-	1.7	0.0
Tunbridge Wells	ocbc	bc	32	47	-	-	6.0	2.1
Ramsgate	cmbe	bc	37	45	Tr.	-	2.9	0.1
Margate	cbc	bc	36	46	-	-	3.2	0.0

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ☐ Fog. ☐ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

The distribution of pressure remains complex. A depression is situated off Southern Scandinavia while another depression northwest of Ireland will move southeast. Weather will continue cold and unsettled generally with wintry precipitation especially in the North and East.

### FURTHER OUTLOOK.

Unsettled and cold with showers; snow at times in the North and East.

Forecasts issued at 1010 G.M.T.

G. C. SIMPSON, 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  
13<sup>th</sup> MARCH 1930.  
No. 24,948.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 13 <sup>th</sup> MARCH														OBSERVATIONS at 7 hr. G.M.T. 13 <sup>th</sup> MARCH														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind. Direc.	Force 0-12	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUN- SHINE 12 <sup>th</sup> Hrs.
				Direc.	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).			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.	
(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)		
Lerwick ...	54	990.4	+10	N.E.	7	is.	34	95	6	3	2	-	4.6	10	1500	993.3	+10	NE	5	C	37	75	7	4	2	-	4.6	7.8	1500	3	*	34	32	*	5	1	0.3
Stornoway ...	30	1002.7	-6	N	3	.	.	.	7	.	.	.	9+	.	.	999.7	-4	.	0	C	28	95	7	3	1	9	4.6	7.8	4000	6	2	36	28	*	1	0.4	5.4
Wick ...	81	996.3	-10	NW	4	bc	31	95	8	3	-	-	4.6	4.6	1500	996.4	+2	NW	4	is	32	95	7	3	.	8	7.8	7.8	1500	6	3	34	27	*	1	0.6	.
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.3	-10	.	0	bc	28	95	9	4	3	9	Tr.	2.3	200	4	1	41	27	15	.	6.5	
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.6	-7	NW	1	C	31	85	8	5	.	.	7.8	7.8	4000	0	*	36	28	*	0.4	-	3.2
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.1	+2	WNW	4	b	30	85	8	8	7	.	1	1	2500	4	1	38	28	25	0.2	-	4.6
Malin Head ...	51	1004.6	-2	N	3	bc	38	65	8	4	1	-	4.6	4.6	4000	1001.1	-6	S	3	C	35	75	9	5	7	.	9	9+	4000	0	1	43	31	*	.	-	2.2
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.7	-6	WNW	1	b	25	85	8	.	.	.	.	.	.	.	4	46	24	12	.	-	6.7
Inchkeith (Edin.)	190	1001.7	+4	NNW	3	b	31	55	8	.	.	.	.	.	.	1000.0	-2	WSW	4	bc	31	85	8	5	7	.	1	4.6	1500	0	2	41	30	27	.	-	2.8
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.0	-2	WNW	4	bc	31	65	9	0	1	9	.	4.6	.	4	*	41	28	20	Tr.	-	4.1
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.3	-4	.	0	b	23	65	8	.	.	1	.	Tr.	.	4	*	43	21	17	Tr	Tr	2.4
Tynemouth ...	67	1000.8	0	WNW	2	bc	32	65	8	8	6	.	4.6	4.6	2500	999.5	-6	W	2	bc	27	95	6	1	.	1	2.3	4.6	2500	4	2	45	27	26	0.5	-	.
Blacksod Point ...	10	1003.4	0	W	1	rr	42	95	7	7	7	.	.	.	.	999.5	-6	W	3	.	44	75	8	.	.	.	.	.	.	0	3	47	40	.	0.3	-	.
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.6	-16	SE	2	C	30	85	8	5	.	.	9	9	4000	4	.	45	26	18	Tr	Tr	3.0
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.0	-6	N	1	C	32	75	8	5	.	.	7.8	7.8	4000	0	0	46	30	.	.	-	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.0	-6	SW	1	C	40	95	7	4	.	.	10	10	4000	1	.	46	40	33	Tr	1	0.3
Holyhead...	26	1004.0	+2	N	4	C	40	75	8	5	3	.	4.6	7.8	4000	1003.5	-4	E.N	3	C	37	75	8	5	.	.	9	9	4000	1	1	45	37	33	0.5	-	4.7
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.0	0	NW	3	bc	34	65	8	7	.	.	2.3	2.3	2500	4	.	44	33	29	1	-	1.9
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.0	+4	NNW	2	bc	33	75	7	5	.	9	1	2.3	5700	1	.	45	32	28	3	Tr	3.6
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.4	0	SW	1	b	28	75	8	0	3	.	Tr	Tr	.	4	.	45	26	22	Tr	-	4.2
Spurn Head ...	29	999.1	+2	N	4	pr	36	95	7	3	6	.	9	9+	2500	1000.1	+2	NNW	4	bc	33	75	7	4	4	1	2.3	4.6	4000	1	3	44	33	.	1	1	3.0
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.5	+4	NW	2	C	35	75	6	5	.	.	7.8	7.8	4000	1	.	44	34	31	1	0.2	2.7
Cranwell ...	236	1000.4	+6	WNW	3	C	35	95	6	5	.	.	9	9	2500	1001.7	+10	WNW	2	b	30	95	5	5	.	.	1	1	4000	0	*	44	30	27	.	Tr	2.4
Gorleston ...	14	998.8	0	NNW	2	rr	38	95	6	6	.	.	10	10	1500	999.9	+6	WNW	2	is.	34	95	6	3	.	.	7.8	7.8	1500	1	52	47	32	31	2	S	3.5
Valentia Obs. ...	30	1007.6	+6	NW	6	o/d	46	95	8	6	.	.	10	10	7200	1003.3	-20	WNW	3	bc/pr	44	85	8	5	.	1	2.3	4.6	1500	1	5	49	38	37	0.6	0.2	1.0
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.5	-10	NW	3	C	44	85	8	3	.	.	9	9	1500	1	2	45	42	.	1	3	.
Pembroke...	150	1003.6	0	NW	2	C	44	85	8	9	.	1	7.8	9+	4000	1002.2	-4	WSW	2	C	44	95	7	8	.	.	9	9	1500	0	3	47	41	.	Tr	Tr	2.4
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.8	0	SW	1	C	37	85	8	5	3	1	4.6	7.8	4000	1	.	48	36	28	.	0.1	5.6
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.4	+6	NW	2	C	33	85	8	5	3	.	4.6	7.8	4000	0	.	47	32	28	0.4	0.2	5.6
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.0	+10	W	3	b	32	85	7	5	.	.	1	1	5700	4	.	48	31	27	Tr	0.1	4.0
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.2	+6	WNW	3	o/r	39	95	6	5	.	.	10	10	1500	0	.	50	36	32	.	Tr	6.5
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.6	+8	NW	1	C	39	75	7	5	.	.	9+	9+	1500	0	.	50	39	33	.	-	5.9
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.7	+10	WNW	2	C	38	65	7	7	.	8	4.6	7.8	4000	1	.	47	38	30	.	Tr	4.0
Croydon ...	244	1001.9	+4	W	3	c/r	39	85	6	5	6	.	4.6	7.8	2500	1002.4	+7	WNW	2	Z	38	75	6	5	.	.	7.8	7.8	2500	1	.	47	38	35	.	Tr	4.3
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.6	+10	NW	4	b	36	75	8	1	.	.	1	1	4000	1	.	44	34	27	-	0.1	3.0
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.7	+10	WNW	2	b	34	95	7	.	.	.	.	.	.	0	.	47	32	28	.	-	4.6
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.5	+6	WNW	4	C	34	85	7	1	.	.	7.8	7.8	4000	0	1	45	33	29	.	0.1	3.4
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.4	+10	WNW	3	Z	35	85	6	5	.	.	9	9	2500	1	2	45	34	32	.	0.3	3.0
Scilly (St. Mary's)	163	1005.9	0	NNW	5	C	47	95	8	4	.	.	9	9	4000	1005.8	0	NNW	5	C	46	95	7	4	.	.	9	9	4000	0	3	49	44	.	0.3	Tr	1.6
Falmouth...	200	1006.0	0	WNW	2	bc	43	95	8	1	6	.	2.3	4.6	7000	1004.8	0																				



...1930.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 13th MARCH.													OBSERVATIONS at 18h. G.M.T. 13th MARCH.													PAST 24 HOURS.														
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity. 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity. 0-9	Cloud.				State of Ground. 0-9	Sea. 0-9	WEATHER.														
			Direct.	Force.					Form.	Amount.	Height of Base (feet)	Form.			Amount.	Height of Base (feet)					Form.	Amount.	Height of Base (feet)	7h.-13h. 13th			13h.-18h. 13th	18h.-24h. 14th		1h.-7h. 14th											
																												Low	Med.		High	Low	Med.	High	Low	Med.	High	Low	Med.	High	
(For heights see p. 4.)	995.4	(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)	
Lerwick	995.4	+6	N	4	bc	37	65	8	8	3	4	4-6	4-6	1500	996.2	+6	N	4	bc	35	85	8	8	1	-	4-6	4-6	1500	6	3	bcphq	bc	bc	bc	bc	bc	bc	bc	bc	bc	
Stornoway	998.0	+10	NE	4	c	41	55	8	3	2	2	2-3	7-8	4000	997.0	-4	ENE	5	ph	37	75	7	9	1	-	7-8	7-8	1500	6	3	bc	bcph	s-rs	bc	bc	bc	bc	bc	bc	bc	
Wick	997.0	+4	NNW	4	bc	38	85	8	2	6	-	4-6	4-6	1500	996.8	-4	NNW	4	c	35	95	8	8	6	-	4-6	7-8	1500	6	2	cisbc	bcphc	cphbc	bc	bc	bc	bc	bc	bc	bc	
Tiree	997.0	-16	SE	3	c	38	65	9	4	2	6	Tr	9+	5700	995.0	-8	ESE	2	c	37	65	9	4	1	-	2-3	9+	4000	0	2	bbcp	bcv	c/cb	bcv	bcv	bcv	bcv	bcv	bcv	bcv	
Nairn	996.6	-	NE	1	c	36	65	8	2	8	1	2-3	7-8	4000	996.6	-	NE	1	c	36	65	8	2	8	1	2-3	7-8	4000	1	a	bcps	bc	Pltssc	bcph	bcph	bcph	bcph	bcph	bcph	bcph	
Aberdeen	996.6	-2	NW	4	bc	39	65	8	8	3	8	1	2-3	4000	996.3	0	NNW	3	b	35	95	8	8	3	1	1	1	4000	1	1	bbc	bc	b-cps	bc	bc	bc	bc	bc	bc	bc	
Malin Head	996.3	-8	ESE	3	iso	34	95	5	6	1	-	7-8	10	1500	993.3	-6	E	4	ir	37	95	7	6	2	-	4-6	1	2500	1	1	cis	cisoc	cdoc	c	c	c	c	c	c	c	
Renfrew	998.7	-16	WSW	1	c	33	55	7	5	3	-	2-3	9+	7200	996.0	-10	E'N	2	z	38	55	5	5	7	8	4-6	9+	2500	1		bxbccy	cbccyz	cbccz	cbccz	cbccz	cbccz	cbccz	cbccz	cbccz	cbccz	
Inchkeith (Edin.)	998.5	-6	NW	1	c	40	45	8	1	6	-	2-3	7-8	4000	996.6	-6	SE	1	c	37	65	8	-	7	-	0	9	-	0	0	bc	bc	cirbc	bc	bc	bc	bc	bc	bc	bc	bc
Leuchars	997.3	-10	WNW	3	c	41	45	9	1	9	6	1	7-8	4000	996.2	0	ESE	1	iso	36	75	7	8	-	8	9	9+	4000	6		bcv	bcvycis	cbc	bc	bc	bc	bc	bc	bc	bc	bc
Esdailemuir	997.8	-14	S'W	3	c	38	55	8	2	7	4	Tr	7-8	2500	995.7	-10	-	0	c	32	55	8	4	7	-	Tr	9+	2500	1		bxbccy	bcycy	cyc	cbccps	cbccps	cbccps	cbccps	cbccps	cbccps	cbccps	
Tynemouth	998.2	-10	N	2	bc	38	55	8	3	-	1	4-6	4-6	1500	995.8	-14	E	2	c	37	65	7	4	-	-	7-8	7-8	4000	0	2	bc	bc	cbc	bc	bc	bc	bc	bc	bc	bc	
Blacksod Point	998.3	-8	W	3	c	45	75	8	-	-	-	4-6	7-8	-	993.0	-4	W	3	c	44	75	8	-	-	-	4-6	9	-	-	8	phbc	phbc	pc	pc	pc	pc	pc	pc	pc	pc	
Aldergrove	996.8	-30	SE	3	iso	35	95	5	6	2	-	9	10	1500	993.5	-10	ESE	3	c	37	85	6	6	2	-	7-8	10	1500	-		csgccss	csgccss	csgccss	csgccss	csgccss	csgccss	csgccss	csgccss	csgccss	csgccss	
Donaghadee	997.0	-8	SSE	2	c	38	75	8	5	-	-	7-8	7-8	4000	993.0	-8	SSE	2	c/r	38	85	8	5	-	-	9	9	4000	1	1	c	c	c	c	c	c	c	c	c	c	
Birr Castle	996.1	-14	SSW	2	c/c	43	95	7	5	-	-	9	9	2500	993.2	-4	WNW	1	bc	42	85	8	8	-	-	2-3	2-3	4000	-		cir	cirphbc	cbcb	cbcb	cbcb	cbcb	cbcb	cbcb	cbcb	cbcb	
Holyhead	999.0	-34	SE	2	o/r	39	95	7	5	-	-	10	10	1500	993.5	-26	SW	2	c	43	85	8	5	-	-	9	9	1500	1	0	iso	iso	iror	iror	iror	iror	iror	iror	iror	iror	
Liverpool (Bidston)	998.5	-24	S	2	o/p	39	55	7	5	-	-	10	10	1500	993.6	-24	E'S	4	o/r	36	95	4	5	-	-	10	10	1500	1		bcybc	SSrm	orss	orss	orss	orss	orss	orss	orss	orss	
Chester (Sealand)	998.7	-34	SSE	2	c	41	65	7	5	-	-	9+	9+	4000	994.0	-26	E	2	o/d	37	95	5	6	-	-	9+	9+	1500	1		bccs	crsrm	rossm	rossm	rossm	rossm	rossm	rossm	rossm	rossm	
Harrogate	998.8	-10	SW	1	b	42	45	8	1	-	-	Tr	Tr	4000	995.6	-14	SE	1	b	38	65	5	5	-	-	10	10	2500	1		b	bbcc	oc	oc	oc	oc	oc	oc	oc	oc	
Spurn Head	999.4	-4	NNW	3	bc	39	55	7	-	1	9	0	4-6	-	995.4	-8	WSW	4	c	39	75	7	6	3	-	7-8	10	2500	0	4	bcy	bcc	cp	cb	cb	cb	cb	cb	cb	cb	
Birmingham	1000.1	-16	SSW	2	c	40	65	6	6	2	-	4-6	10	4000	994.5	-26	SW	2	ir	39	95	6	6	3	-	7-8	9	4000	1		bcc	cor	cor	cor	cor	cor	cor	cor	cor	cor	
Cranwell	999.3	-22	WSW	1	b	43	55	6	1	-	-	Tr	Tr	4000	995.2	-24	SE	2	z	38	75	6	5	-	-	9+	9+	2500	1		bmzoy	cbcc	r-rs	rs	rs	rs	rs	rs	rs	rs	
Gorleston	1000.6	0	NNW	3	bc	40	55	7	1	-	-	4-6	4-6	4000	997.7	-14	ESE	3	c	38	65	6	7	-	-	9+	9+	4000	0	1	cphbc	bcc	cor	cor	cor	cor	cor	cor	cor	cor	
Valentia Obs.	998.6	-26	W	4	bc/pr	46	85	8	5	-	-	4-6	4-6	1500	995.8	-14	WNW	4	bc	45	65	8	8	-	-	4-6	4-6	2500	1	3	bcpr	bcpr	bcpr	bcpr	bcpr	bcpr	bcpr	bcpr	bcpr	bcpr	
Roches Point	999.2	-30	SW	3	c	47	85	8	3	-	-	9	9	1500	995.7	-14	NW	3	bc	46	75	8	2	-	9	2-3	4-6	1500	1	2	cir	cpbc	bbbcw	bbbcw	bbbcw	bbbcw	bbbcw	bbbcw	bbbcw	bbbcw	
Pembroke	998.1	-20	SW	3	c	46	85	8	1	3	-	2-3	5	1500	993.4	-24	WSW	4	pr	45	85	7	9	8	-	4-6	4-6	800	1	3	cr	cir	bb	bb	bb	bb	bb	bb	bb	bb	
Ross-on-Wye	999.1	-26	S'W	2	c/pr	45	75	6	6	2	-	4-6	10	2500	994.5	-20	SW	2	bc/pr	41	85	8	6	8	-	2-3	4-6	4000	1		ccp	cdcp	ccid	ccid	ccid	ccid	ccid	ccid	ccid	ccid	
Leafeld	999.8	-14	SW	2	c	42	75	8	5	1	-	7-8	9+	2500	994.7	-26	SW	4	c/pr	41	85	8	6	-	9	7-8	9	1500	1		bcc	cp	cp	cp	cp	cp	cp	cp	cp	cp	
Cardington	1000.1	-18	W'S	3	bc	46	45	7	1	3	-	4-6	4-6	4000	995.3	-22	ESE	3	rr	40	95	6	6	2	-	9	10	800	1		bbc	bcgrm	corrr	corrr	corrr	corrr	corrr	corrr	corrr	corrr	
Winchester	1001.3	-12	NNW	3	o/r	44	85	7	5	-	-	10	10	2500	996.9	-26	SW	2	c/r	44	85	7	9	2	-	9	9+	2500	1		cmbeir	ccrm	cirbc	cirbc	cirbc	cirbc	cirbc	cirbc	cirbc	cirbc	
S. Farnborough	1000.9	-12	SW	3	pr	45	65	7	6	1	-	7-8	10	1500	995.9	-26	SW	1	c/r	43	95	7	6	2	-	9	10	1500	1		cb,c	cpvcir	cirbc	bc	bc	bc	bc	bc	bc	bc	
London (Kew)	1000.8	-30	W	2	c	45	55	7	7	7	-	4-6	9+	4000	996.1	-26	SSW	2	ro	43	95	5	6	-	-	10	10	1500	1		c	orm	cmr	cmr	cmr	cmr	cmr	cmr	cmr	cmr	
Croydon	1001.6	-14	W	2	z	45	55	6	4	1	-	7-8	9+	4000	997.6	-20	S'W	3	rr	43	85	5	6	2	-	7-8	10	1500	1		bcc	cyrr	cmgrr	cmgrr	cmgrr	cmgrr	cmgrr	cmgrr	cmgrr	cmgrr	
Manston	1001.6	-8	NNW	4	b	43	55	8	-	-	-	0	Tr	-	997.8	-22	S	2	ir	42	85	7	5	-	-	9+	9+	1500	1		by	byccir									
Shoeburyness	1001.0	-10	NNW	2	b	45	65	8	-	-	-	0	0	-	997.0	-28	SW	2	rr	42	95	6	3	-	-	9+	9+	800	1		b	cmrr	rrc	cir	cir	cir	cir	cir	cir	cir	
Clacton-on-Sea	1001.0	-6	W	2	bc	42	65	7	1	-	-	4-6	4-6	4000	997.6	-16	SSE	2	o/r	40	85	7	5	-	-	10	10	4000	1	1	czbc	bbccp	orrc	orrc	orrc	orrc	orrc	orrc	orrc	orrc	
Felixstowe	1001.0	-6	W	2	bc	42	65	7	1	-	-	4-6	4-6	4000	997.6	-16	SSE	2	o/r	40	85	7	5	-	-	10	10	4000	1	1	cp	cp	cp	cp	cp	cp	cp	cp	cp	cp	
Scilly (St. Mary's)	1002.4	-14	NNW	4	c	47	95	7	2	8	-	4-6	7-8	4000	997.7	-20	WN	4	c	45	95	6	8	6	-	4-6	7-8	4000	1	3	cp	cp	cp	cp	cp	cp	cp	cp	cp	cp	
Falmouth	1003.4	-10	WS	4	c	49	75	8	5	-	-	9+	9+	4000	996.9	-26	WS	4	c	47	95	7	5	-	-	7-8	7-8	4000	1	1	c	cp	cbc	cbc	cbc	cbc	cbc	cbc	cbc	cbc	
Plymouth	1001.5	-22	WSW	4	c/pr	48	75	8	9	4	-	7-8	9	2500	996.7	-20	W	3	ir	46	95	6	6	2	-	9	10	800	1	1	crmo	crmo	crb	crb	crb	crb	crb	crb	crb	crb	
Portland Bill	1000.5	-14	SW	3	c	46	85	8	4	7	-	7-8	9																												

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.

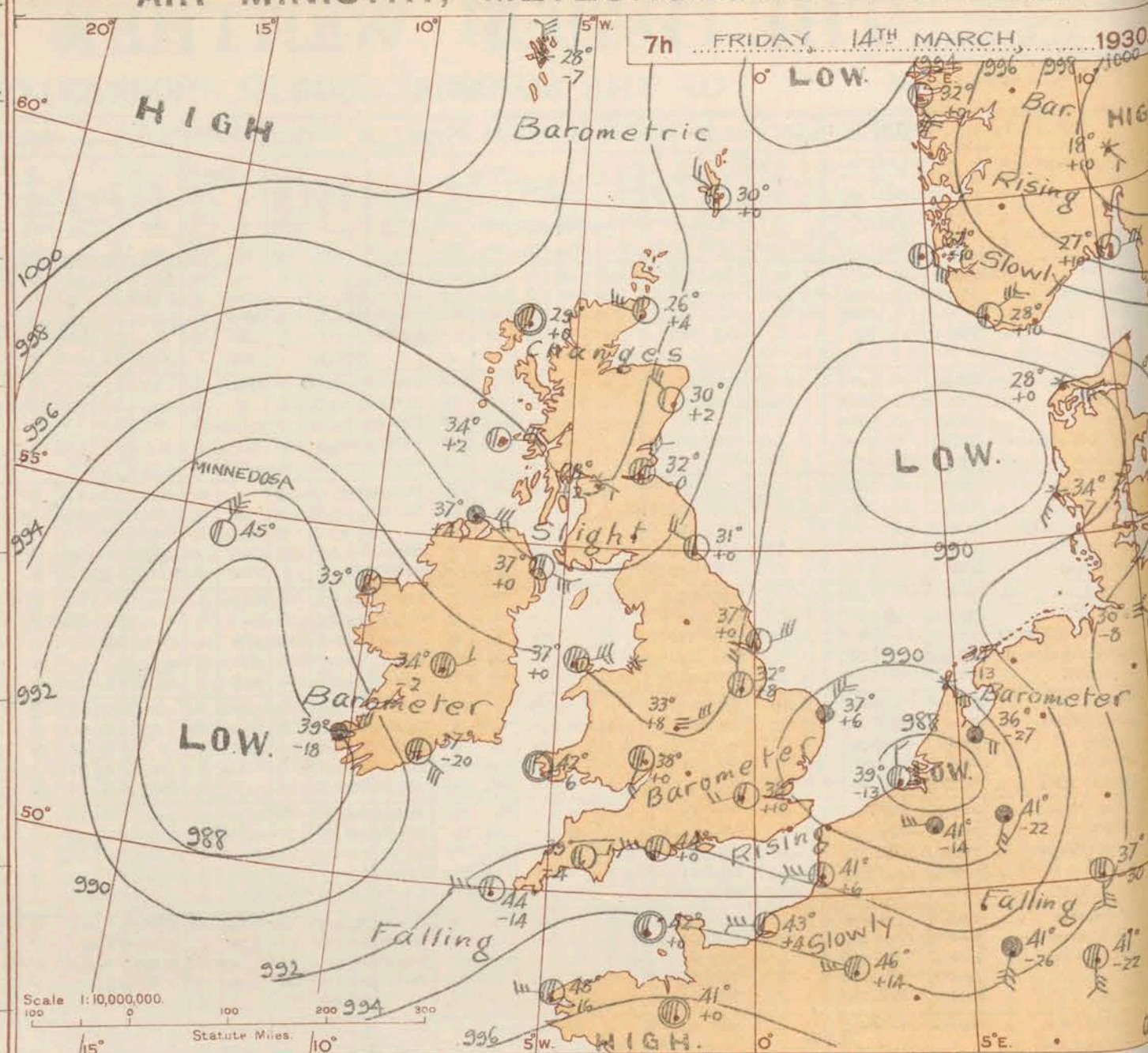


# REPORTS from HEALTH RESORTS for 15th MARCH 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 13h.	Max. 13h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	bc	bc	28	39	-	-	9.6	2.3
Douglas	co	os	30	40	-	Tr	0.3	6.4
Llandudno	co	opore	36	41	-	1	0.3	2.0
Colwyn Bay	cbcc	croro	35	44	-	1	0.4	0.0
Rhyl	bcc	corse	36	42	-	3	0.6	3.0
Wallasey	bcc	psrsc	34	41	-	1	1.9	2.5
Southport	bbcc	os	31	38	-	0.4	3.5	3.2
Blackpool	cbc	co	30	42	-	-	3.5	4.7
Morecambe	b	c	28	39	-	-	4.7	4.4
Ilkley	bbcc	c	26	42	2	-	6.2	4.1
Cleethorpes	b	b	32	45	Tr	-	8.3	2.1
Mablethorpe	bbcc	cmo	32	43	1	-	8.3	3.5
Skegness	chb	bco	31	42	Tr	-	7.8	4.0
Aberystwyth	cpc	c	38	45	1	-	1.0	0.9
Bath	cpo	cbcp	36	49	Tr	0.1	0.5	4.6
Cheltenham	oc	bbcc	36	46	-	3	1.5	5.2
Leamington Spa	bc	bbcc	33	45	-	1	1.2	3.7
Lowestoft	igoc	bcbb	33	43	2	-	7.5	4.7
Dovercourt	bc	bc	34	45	-	-	6.3	3.0
Maldon	b	bbcor	34	47	0.3	Tr	7.0	5.8
Southend	b	bbcor	33	48	-	Tr	6.8	4.5
Ilfracombe	docbc	bcco	41	49	0.4	1	1.0	1.0
Bude	cbcc	bccp	43	51	3	2	1.8	3.8
St. Ives	c	c	40	46	-	-	2.1	3.1
Penzance	c	cprg	44	51	0.3	0.2	0.7	1.2
Torquay	pobc	pccod	36	51	0.1	0.1	3.8	1.2
Jersey	bccde	cd	40	46	-	c.2	0.9	2.0
Weymouth	c	ocbc	38	50	Tr	-	1.6	3.8
Bournemouth	co	coco	37	51	-	-	1.5	4.3
Ventnor	bco	opoc	39	46	-	Tr	3.1	6.0
Southsea	bc	oc	39	47	-	-	3.0	6.4
Bognor Regis	bbcc	ciro	37	47	-	Tr	3.0	7.1
Littlehampton	bcc	cpc	34	45	-	Tr	3.2	7.1
Worthing	cbc	c	39	46	-	-	1.7	6.7
Brighton	bcc	c	39	46	-	-	2.7	9.0
Eastbourne	bcc	corgo	38	47	0.1	Tr	3.8	9.1
Hastings	bccbc	bccop	37	47	-	0.2	5.0	6.9
Folkestone	bbc	co	35	47	-	-	5.9	3.3
Dover	ybbc	bcco	36	47	Tr	-	6.1	3.8
Deal	b	bbco	34	47	1	-	6.4	1.7
Tunbridge Wells	bbc	opo	29	45	Tr	Tr	3.8	6.0
Ramsgate	b	bbcc	35	45	0.1	-	6.9	2.9
Margate	bc	bccp	36	44	Tr	Tr	7.1	3.2

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



Scale 1:10,000,000.

Statute Miles.

### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th March, 1930.

1. S.E. England	Wind northerly or variable, moderate; variable sky;
2. E. England...	rain or sleet showers; rather cold; night frost.
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwesterly or variable, moderate, then probably
6. South Wales	northerly; cloudy; occasional rain or showers; rather cold.
7. North Wales	
8. N.W. England	Wind easterly to northerly, moderate; variable sky;
9. N. Midlands	some snow or sleet; cold; night frost.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind northeasterly or northerly, moderate or fresh;
13. { A. W. Scotld. B. N.W. Scot- land.	variable sky; snow or sleet showers; cold; night frost.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind easterly to northerly, moderate or fresh; cloudy,
18. N.E. Ireland	with occasional rain or sleet at first, then showers; cold;
19. S.E. Ireland	night frost.
20. S.W. Ireland	

Printed by Stationery Office Press, Kingsway, W.C.2.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F. Calm. = 0.  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A complex low pressure system, consisting of three centres, covers Southern Britain and the North Sea. The centre off Western Ireland will probably move southeastward. All of northerly origin will spread to most districts and will be accompanied by unsettled rather cold weather, with wintry showers and bright periods.

### FURTHER OUTLOOK.

Cold and unsettled; snow showers, especially in the North.

Forecasts issued at 1015 G.M.T. G. C. SIMPSON, 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  
14th MARCH 1930.  
No. 24,959.

OBSERVATIONS at 1 hr. G.M.T. 14th MARCH														OBSERVATIONS at 7 hr. G.M.T. 14th MARCH														PAST 24 HOURS.										
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind. (3)		Weather. (5)	Temp. of Air (8)	Humid. % (7)	Visiblity 0-9 (6)	Cloud. (9-11)			Height of Base (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind. (17)		Weather. (19)	Temp. of Air (20)	Humid. % (21)	Visiblity 0-9 (22)	Cloud. (23-25)			Height of Base (feet) (28)	State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		SUNSHINE 15th Hrs. (36)					
				Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Form. (23)				Amount. (24)	Height of Base (feet) (25)					Max. Day 7th-14th (31)	Min. Night 14th-7th (32)	Min. on Grass (33)				Day 7th-14th (34)	Night 14th-7th (35)									
																														Low (9)	Med. (10)	High (11)		Low (23)	Med. (24)	High (25)		
Lerwick	54	996.1	0	NW	2	bc	31	85	8	7	-	-	2.3	2.3	1500	995.6	0	NW	2	bc	30	85	8	4	-	9	2.3	4.6	1500	8	*	37	29	*	Tr	-	7.7	
Stornoway	30	999.0	0	E	3	bc	31	85	7	-	-	-	10	-	-	997.4	0	-	0	4.5	29	85	7	3	1	-	4.6	10	2500	6	2	41	27	*	0.1	-	4.0	
Wick	81	996.5	0	N	4	bc	35	75	8	2	6	-	4.6	4.6	1500	997.3	+4	WNW	3	bc	26	95	8	7	3	2.3	4.6	2500	6	2	38	26	*	1	-	2.6		
Tiree	22	996.5	0	N	4	bc	35	75	8	2	6	-	4.6	4.6	1500	996.4	+2	E'N	4	bc	34	85	9	4	7	8	Tr	4.6	5700	0	3	39	34	27	-	-	2.2	
Nairn	82	996.5	0	N	4	bc	35	75	8	2	6	-	4.6	4.6	1500	996.4	0	-	0	bcps	31	75	8	2	6	-	4.6	4.6	4000	7	*	38	29	*	0.2	5	2.2	
Aberdeen	37	996.5	0	N	4	bc	35	75	8	2	6	-	4.6	4.6	1500	995.7	+2	NW	3	b	30	75	8	8	3	1	1	1	2500	6	1	40	30	24	-	0.1	6.8	
Malin Head	51	993.6	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	994.4	+4	E'S	5	rd	37	95	7	6	2	-	9	10	1500	1	3	37	33	*	1	-	0.0	
Renfrew	36	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	996.5	+2	SE	1	psht	28	95	6	5	2	-	9	10	2500	4	*	43	27	21	-	Tr	6.3	
Inchkeith (Edin.)	190	995.1	-12	E	4	bc	35	75	8	1	6	-	4.6	4.6	4000	994.8	0	NE	4	c	32	95	8	5	1	-	10	10	800	1	2	43	31	29	-	1	8.9	
Leuchars	30	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	995.7	0	N	3	c	34	75	8	5	1	-	7.8	9	4000	4	*	43	35	24	0.6	-	6.1	
Eskdalemuir	794	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	994.5	+4	NNE	3	ps	30	85	8	5	-	1	4.6	4.6	1500	4	*	38	25	22	-	Tr	6.1	
Tynemouth	67	993.9	-10	NE	2	bc	32	85	6	3	-	-	4.6	4.6	1500	993.9	0	NW	2	bc	31	95	7	3	-	1	2.3	4.6	2500	4	2	41	31	27	-	-	-	
Blackscod Point	16	991.6	0	S	3	!	39	95	8	-	-	-	-	-	-	991.1	0	E	1	c	39	85	8	-	-	-	-	-	-	6	3	47	36	*	0.3	4	-	
Aldergrove	238	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	993.5	0	E	3	rs	34	85	6	6	3	-	7.8	9	1500	6	*	39	33	32	-	1	1	0.5
Donaghadee	40	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	992.4	0	ESE	4	c	37	75	7	5	-	-	9	9	4000	0	3	40	36	*	1	-	-	
Birr Castle	173	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	990.8	-2	ENE	1	0	34	95	7	3	-	-	10	10	2500	1	*	47	33	25	1	-	2.7	
Holyhead	26	991.6	-6	NE	3	rs	39	95	6	6	-	-	9+	9+	1500	991.8	0	E'N	5	0	37	95	5	5	-	-	10	10	800	1	2	43	36	36	1	1	0.0	
Liverpool (Bidston)	169	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	992.2	+4	E	3	rs	33	95	4	5	-	-	10	10	1500	7	*	41	32	32	0.6	5	2.2	
Chester (Sealand)	16	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	992.2	+10	SE'E	1	ss	35	95	3	6	-	-	10	10	1500	7	*	41	33	32	1	9	1.8	
Harrogate	478	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	993.5	0	-	0	bc	28	85	5	5	-	-	1	2.3	2500	4	*	43	26	21	-	-	7.0	
Spurn Head	29	992.2	-6	ENE	3	c	35	75	7	8	1	-	4.6	10	4000	991.8	0	E'N	3	c	37	75	7	2	-	-	8	4.6	7.8	4000	8	4	41	35	*	-	Tr	8.4
Birmingham	535	996.5	0	E	3	c	36	85	7	5	2	-	4.6	10	1500	992.6	+8	ENE	3	f	33	95	3	6	-	-	10	10	800	1	*	41	32	32	1	5	0.7	
Cranwell	236	991.3	-18	NE	4	rs	32	95	5	5	-	-	10	10	450	992.0	+8	N'E	2	c	32	95	7	5	2	-	7.8	10	4000	6	*	44	32	32	Tr	6	7.0	
Gorleston	14	991.4	-20	E'S	4	rs	37	95	6	6	-	-	10	10	800	989.9	+6	NE	5	rs	37	85	6	6	-	-	10	10	1500	1	3	43	36	35	Tr	3	7.4	
Valentin Obs.	30	993.3	-20	W	3	c	41	85	9	6	-	-	1	1	7.8	988.0	-18	E'N	3	rs	39	95	7	5	2	-	7.8	10	800	1	4	48	38	35	2	5	5.0	
Roches Point	22	991.8	-2	WSW	3	bc	43	75	8	8	-	-	2.3	2.3	2500	990.6	-20	SE	3	c	37	95	8	3	-	-	9	9	1500	1	2	48	35	*	2	Tr	*	
Pembroke	150	991.8	-2	WSW	3	bc	43	75	8	8	-	-	2.3	2.3	2500	990.5	-6	-	0	bc	42	85	8	1	-	-	1	2.3	2.3	2500	1	2	48	41	*	2	0.1	0.9
Ross-on-Wye	223	991.8	-2	WSW	3	bc	43	75	8	8	-	-	2.3	2.3	2500	991.5	0	SW	2	c	38	85	8	5	-	-	9	9	1000	1	*	46	36	31	0.1	0.1	0.9	
Leafeld	612	991.8	-2	WSW	3	bc	43	75	8	8	-	-	2.3	2.3	2500	991.1	+6	NW'N	2	c	37	95	7	5	-	-	9+	9+	1500	1	*	43	35	31	1	3	1.0	
Cardington	100	991.8	-2	WSW	3	bc	43	75	8	8	-	-	2.3	2.3	2500	991.2	+12	N'E	2	dr	35	95	6	6	-	-	10	10	800	1	*	46	34	29	3	4	6.1	
Winchester	272	991.8	-2	WSW	3	bc	43	75	8	8	-	-	2.3	2.3	2500	992.8	+4	W	2	bc	34	95	7	4	-	-	4.6	4.6	2500	1	*	45	34	30	2	2	2.6	
S. Farnborough	237	991.8	-2	WSW	3	bc	43	75	8	8	-	-	2.3	2.3	2500	991.4	+10																					



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
15th MARCH 1930.  
No. 24960.

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 14th. MARCH.														OBSERVATIONS at 18h. G.M.T. 14th. MARCH.														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.					Low.	Med.	High.			Low.	Total.					Height of Base (feet).	Dir.	Force.			Low.	Med.	High.	Low.	Total.	Height of Base (feet).	7h.-13h. 14h.	13h.-18h. 14h.	18h.-1st 15h.	1st.-7h. 15h.
(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)	
Lerwick ...	995.6	-10	NW	2	bc	37	85	8	5	8	-	2-3	4-6	1500	995.9	-6	NW	2	bc	31	85	8	7	-	-	4-6	4-6	1500	6	1	bcpsbc	bcphbc	ossis	cis
Stornoway ...	998.3	+6	NE	3	ps	38	95	6	9	7	1	7-8	9	1500	999.1	+8	ENE	1	bc	34	75	7	9	8	1	4-6	4-6	4000	6	1	cps	cpsbc	g	b
Wick ...	997.9	+8	WNW	2	bc	35	95	8	8	6	-	4-6	4-6	2500	997.9	+2	WNW	1	bc	34	85	8	8	7	2	2-3	7-8	1500	6	2	ossbc	bc	bacis	cisbc
Tiree ...	996.8	+2	E'S	3	c	41	65	9	7	4	6	1	7-8	4000	997.0	0	ENE	4	c	38	65	9	4	2	8	1	7-8	4000	0	3	bc	bc	cbe	bc
Nairn ...	996.3	+2	E'S	3	c	41	65	9	7	4	6	1	7-8	4000	997.0	0	ENE	4	c	38	65	9	4	2	8	1	7-8	4000	0	3	bc	bcphc	bcx	bc
Aberdeen ...	996.9	+4	NNE	3	bc	39	65	8	2	4	1	2-3	3-3	4000	997.8	+12	N	2	bc	35	75	8	2	-	3	1	2-3	4000	1	1	byb	bcpsbhc	bc	bcphb
Malin Head ...	995.5	+6	E	5	gh	39	85	7	9	6	-	7-8	7-8	2500	995.3	0	ENE	5	id	38	85	6	5	1	-	7-8	9	2500	0	3	c	crsmm	cbe	bav
Renfrew ...	996.9	+6	EN	4	c	39	45	8	3	3	-	4-6	7-8	4000	997.1	+4	EN	3	c	37	65	6	5	3	-	4-6	7-8	5700	1	1	cpsh, may	cycm	cbcmx	bckxm
Inchkeith (Edin.)	997.0	+16	E	4	bc	40	55	8	5	8	1	2-3	4-6	4000	997.5	+2	NE	3	c	37	65	8	-	2	-	0	9	-	0	1	ocbc	bc	cbe	bc
Leuchars ...	996.3	+6	ENE	3	c	39	55	8	7	4	-	4-6	7-8	3700	997.3	+10	NE	3	c	37	65	8	8	6	2	4-6	9	4000	1	1	bcvycy	cyc	cbob	b
Eskdalemuir ...	995.4	-6	NEN	5	is	35	85	6	6	1	-	7-8	10	800	996.1	+8	NE	4	c	33	75	8	5	1	-	4-6	7-8	4000	1	1	cisoss	cis	cbe	bcc
Tynemouth ...	995.0	+6	NE	2	bc	39	65	8	2	-	1	4-6	4-6	2500	995.5	+6	NE	3	bc	38	65	8	2	6	1	2-3	4-6	2500	0	3	bcpsbc	bc	bcph	bcc
Blacksod Point ...	991.8	-	E	3	c	40	85	7	-	-	-	-	-	-	991.3	-	E	5	c	42	75	7	-	-	-	-	-	-	5	-	c	c	c	c
Aldergrove ...	993.7	0	ENE	4	cjp	41	65	8	8	3	-	4-6	9	2500	993.7	+6	ENE	4	ph(r)	37	85	8	9	7	-	4-6	9	2500	1	1	cpshc	bcph	irc	c
Donaghadee ...	993.7	0	ESE	4	bc	40	75	8	8	3	-	4-6	4-6	4000	992.8	-4	E	4	bc	40	75	8	8	6	-	4-6	4-6	4000	0	4	cbe	bc	cq	cq
Birr Castle ...	989.8	-2	NEE	2	c	42	85	6	5	-	-	9	9	4000	988.7	-2	NE	2	o	38	85	6	5	-	-	10	10	2500	1	1	crc	cric	oirrr	oirrr
Holyhead ...	992.2	-2	E'S	6	o	38	85	6	5	-	-	10	10	2500	991.2	-8	E'S	6	c	39	85	5	5	-	-	9	9	4000	1	3	ircm	cm	cmrrs	rsrsq
Liverpool (Bidston)	993.5	+4	SE	3	s, s, s	35	95	4	5	-	-	10	10	1500	992.3	-4	ESE	4	m	37	75	4	5	-	-	10	10	1500	1	1	oss, s	omm	omm	oss, s
Chester (Sealand)	993.6	+4	SSE	1	s, s, s	34	95	4	6	-	-	10	10	800	992.8	-2	ESE	3	o	36	85	8	6	-	-	10	10	800	7	1	oss, s	omm	omm	oss, s
Harrogate ...	994.1	0	SE	2	bc	40	65	7	9	8	-	2-3	4-6	4000	994.5	0	NEE	3	c	38	75	8	6	8	-	4-6	7-8	4000	1	1	bbc	bbc	cbe	bccoss
Spurn Head ...	994.3	+6	E'S	1	bc	43	55	8	1	7	-	2-3	2-3	4000	994.5	0	E	1	c	39	65	8	8	1	8	4-6	7-8	4000	0	3	bcy	bc	bc	bcc
Birmingham ...	993.9	+4	E	2	of	35	85	3	6	-	-	10	10	1500	993.3	-4	E	3	o	37	75	5	5	-	-	10	10	1500	1	1	Fs, s	form	ors	oss, s
Cranwell ...	994.1	+2	E	2	c	40	75	8	8	3	-	9	9	2500	994.3	+6	ESE	3	c	36	75	8	5	-	-	9	9	5700	1	1	cm, c	cbe	cbec	oss
Gorleston ...	993.0	+20	NE	2	o	38	95	6	4	-	-	10	10	4000	994.7	+10	ENE	2	c	39	65	7	4	-	-	7-8	7-8	4000	0	2	oir, c	c	cbe	cq
Valentia Obs.	986.4	-10	EN	2	ir	42	85	8	5	-	-	9	9	1500	984.6	-2	SE'S	1	c	43	85	8	5	-	-	7-8	7-8	1500	1	2	c, r, ir	cir, c	cpc	cis
Roches Point ...	988.7	-14	SE	3	rr	41	95	8	6	-	-	9	9	1500	986.4	-14	SE	4	rr	40	95	7	6	-	-	10	10	1500	1	2	crrr	crrr	crrr	crrr
Pembroke ...	989.8	-2	SE	3	c	45	85	8	4	-	-	7-8	7-8	2500	987.6	-6	SE	3	ir	42	95	7	3	-	-	10	10	1500	1	2	becp	cir	crrr	bcc
Ross-on-Wye ...	992.1	+6	EN	3	c	43	75	6	4	-	-	9	9	4000	991.4	-10	ESE	2	rr	39	95	4	6	-	-	10	10	1500	1	1	cbec	crr	rr	rom
Leafeld ...	992.6	+6	NEE	2	c	40	85	7	8	-	-	9	9	1500	991.7	-6	E	3	o	38	85	6	5	-	-	10	10	1500	0	1	mc	c	orr, c	orm
Cardington ...	993.5	+6	EN	1	c	38	85	7	5	-	-	9	9	800	993.7	+2	E'S	2	c	37	85	6	5	3	-	4-6	7-8	2500	1	1	oddmo	cbcm	cor	rrssrs
Winchester ...	993.1	-4	-	0	c	46	55	8	1	-	-	7-8	7-8	2500	992.4	-4	SE	3	c	44	75	8	5	-	-	9	9	4000	1	1	bcby	bcy	cor	orc
S. Farnborough ...	992.7	-2	-	0	c	47	65	8	1	-	-	7-8	7-8	2500	992.3	-2	ENE	3	cjp	42	75	4	8	-	-	9	9	2500	1	1	cbcc	cbcc	cm, R	crRcm
London (Kew) ...	993.4	+6	N	2	z	44	65	5	5	-	-	4-6	4-6	2500	992.9	0	E	4	bc	41	75	5	-	7	-	0	4-6	-	1	1	cbcc	cbcc	cm, R	om, rcm
Croydon ...	993.6	+10	N	1	m	44	65	4	7	-	-	7-8	7-8	2500	993.3	6	E'S	4	z	40	85	5	5	-	5	4-6	7-8	2500	0	1	bc, m, z	cbcc	cm, R	om, rcm
Manston ...	993.7	+14	NNW	4	c	42	85	6	5	-	-	9	9	1500	994.9	+4	NE	1	b	37	85	7	-	4	-	0	1	-	1	1	cm	cb	b-c	core
Shoeburyness ...	993.6	+10	WN	2	c	41	85	8	8	-	-	7-8	7-8	1500	994.3	+4	ENE	3	bc	37	95	8	4	5	1	2-3	4-6	2500	0	1	oir, c	bc	cm	cm, R
Clacton-on-Sea ...	993.6	+10	WN	2	c	41	85	8	8	-	-	7-8	7-8	1500	994.3	+4	ENE	3	bc	37	95	8	4	5	1	2-3	4-6	2500	0	1	c	cbc	bc	bccr
Felixstowe ...	993.8	+18	NNE	3	z	40	85	7	5	-	-	10	10	2500	994.7	+6	NE'N	2	z	38	75	6	5	-	1	2-3	4-6	4000	1	1	orddec	cbc	bc, c	crra
Scilly (St. Mary's)	989.1	-14	SW	4	bc	49	85	8	2	4	1	2-3</																						



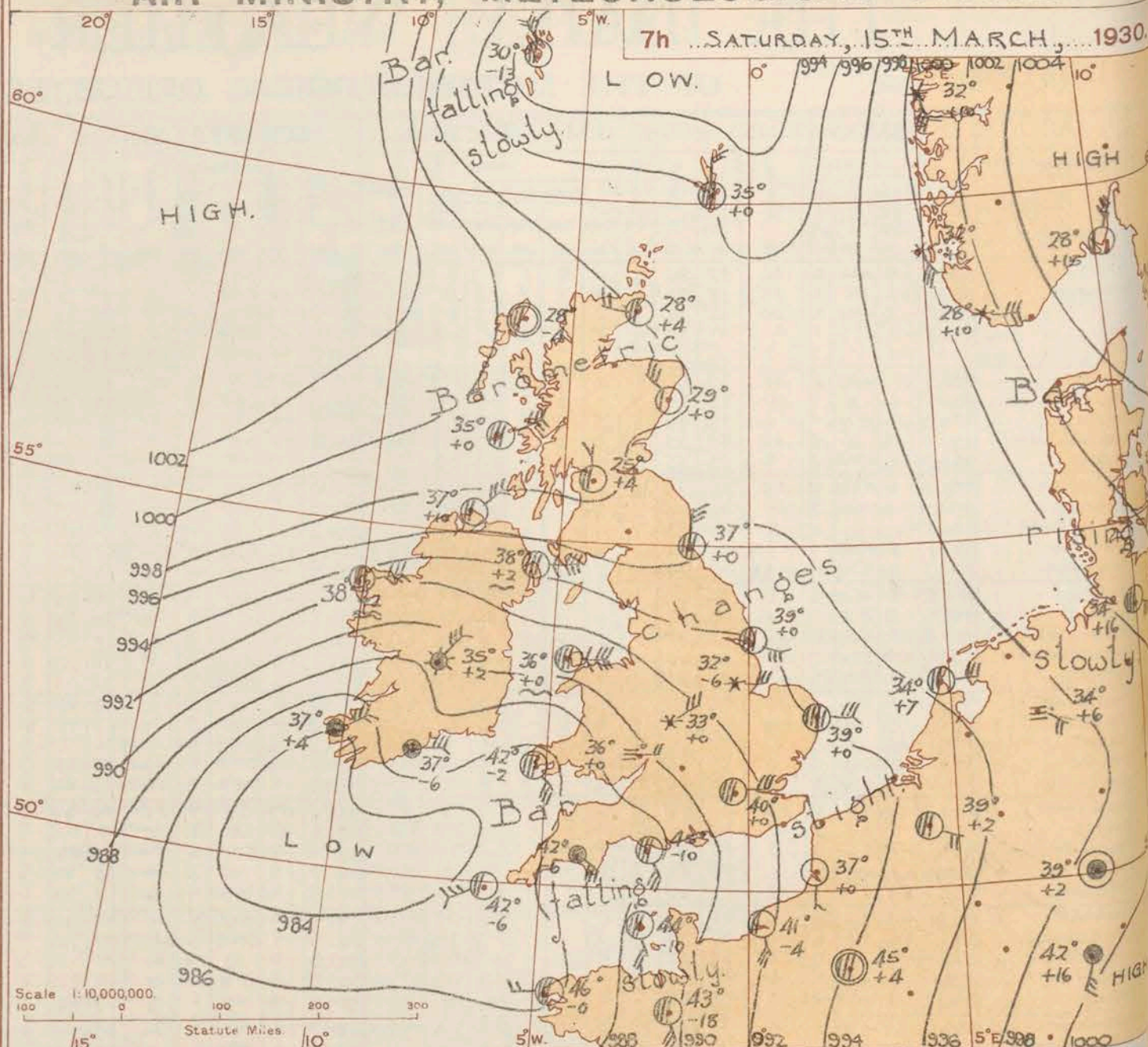
# REPORTS from HEALTH RESORTS for 14th MARCH 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 3h.	Night. 3h. to 6h.	Day. 6h. to 9h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	Sc	c	32	40	4	-	3.1	9.6
Douglas	c	bcc	34	41	Tr	-	5.2	0.3
Llandudno	rs	c	34	39	5	0.3	0.1	0.3
Colwyn Bay	orroc	roc	33	39	6	0.3	0.0	0.4
Rhyl	ors	om	32	38	6	1	0.0	0.6
Wallasey	ors	srso	33	38	4	1	0.0	1.9
Southport	so	o	34	40	1	-	0.0	3.5
Blackpool	c	o	32	41	0.1	-	0.0	3.5
Morecambe	cbe	cbcc	31	42	-	-	1.4	4.7
Ilkley	bc	bc	30	43	-	-	6.4	6.2
Cleethorpes	cb	bc	34	44	0.1	-	7.5	8.3
Mablethorpe	cb	bbe	33	42	2	-	8.8	8.3
Skegness	ocb	bcb	33	40	9	-	8.7	7.8
Aberystwyth	cpc	cpc	39	46	1	0.3	3.9	1.0
Bath	bc	bccr	38	50	1	-	5.8	0.5
Cheltenham	ocbc	bco	37	47	1	-	1.2	1.5
Leamington Spa	o	oc	34	40	5	-	0.0	1.2
Lowestoft	cir	ocbcc	35	40	3	-	0.0	7.5
Dovercourt	roc	ocbc	36	41	4	-	0.0	6.3
Maldon	sd	cbe	37	41	3	Tr	1.0	7.0
Southend	omc	bcc	38	42	2	-	2.0	6.8
Hilfracombe	bc	orc	40	46	0.2	5	1.9	1.0
Bude	cbpc	cpc	43	51	4	8	1.9	1.8
St. Ives	bc	p	40	49	1	3	4.8	2.1
Penzance	b	bpr	39	51	Tr	0.3	6.4	0.8
Torquay	prbc	cbcbp	33	48	1	2	3.8	3.6
Jersey	pbcc	bpc	42	47	1	0.2	7.3	0.9
Weymouth	b	bcc	40	53	Tr	-	7.4	1.6
Bournemouth	b	bcc	35	52	-	-	6.4	1.5
Ventnor	rb	b	38	52	0.3	-	9.2	3.1
Southsea	bcc	bcb	38	52	-	-	8.8	3.0
Bognor Regis	b	b	37	50	1	-	10.2	3.0
Littlehampton	bc	bc	35	48	1	-	10.0	2.2
Worthing	b	b	37	49	1	-	10.0	1.7
Brighton	bcc	bcb	38	49	Tr	-	9.5	2.7
Eastbourne	bcb	b	39	50	1	-	10.4	3.8
Hastings	bccbc	bcb	37	48	1	-	9.2	5.0
Folkestone	cbc	bcc	39	47	3	-	9.4	5.9
Dover	bcc	cbcc	40	45	5	-	2.0	6.1
Deal	cbc	bcc	39	44	3	-	1.2	6.4
Tunbridge Wells	cbc	coc	37	47	1	-	5.3	3.8
Ramsgate	cbc	bc	39	42	3	-	1.2	6.9
Margate	cbc	bc	37	41	3	-	1.7	7.1

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h SATURDAY, 15th MARCH, 1930.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 15th March, 1930.

1. S.E. England	Wind southeasterly to easterly, moderate to fresh; cloudy; perhaps occasional rain or sleet; rather cold.
2. E. England...	
3. E. Midlands	Wind easterly, moderate or fresh; cloudy; some sleet, or snow on high ground; cold.
4. W. Midlands	
5. S.W. England	Wind southwesterly to southeasterly, moderate to fresh, backing; cloudy; occasional rain or showers; rather cold.
6. South Wales	As 3 - 4.
7. North Wales	
8. N.W. England	Wind easterly to northeasterly, moderate or fresh, but strong locally; cloudy; some sleet or snow; cold.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Wind easterly to northerly, moderate to fresh; cloudy; some snow or sleet; cold.
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland & B. N.W. Scotland	
14. Mid-Scotland	Wind northerly to easterly, or variable, light to fresh; some snow showers and bright intervals; cold.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Wind easterly to northeasterly, moderate to strong; cloudy; some rain or sleet; perhaps brighter later; cold.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm = ☉  
WEATHER SYMBOLS:—  
☉ Clear sky. ☁ Sky less than 1/10 clouded. ☁ Sky 1/10 to 1/10 clouded. ☁ Sky 1/10 to 1/10 clouded. ☁ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ☁ Fog. ☁ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression off Southern Ireland is likely to move east-south-east and another depression is approaching Scotland from the North. Unsettled wintry weather will be fairly general, with sleet or snow at times in several districts.

### FURTHER OUTLOOK.

Unsettled and cold.

4 North Cone flying.

Forecasts issued at 1020 G.M.T.

G. C. SIMPSON, 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.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 15th. MARCH.														OBSERVATIONS at 7 hr. G.M.T. 15th. MARCH.														PAST 24 HOURS.											
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN- SHINE 14th Hrs.									
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h of air.	Min. Night 18h-7h of air.	Min. on Grass of air.	Day 7h-18h mm.	Night 18h-7h mm.										
																																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)					
Lerwick ...	54	996.2	0	-	0	rs	31	95	7	3	2	-	4.6	10	1500	996.0	0	N	2	lp	35	85	7	3	7	-	4.6	7.8	1500	8	*	39	27	*	0.6	1	6.6			
Sternoway ...	30	1001.3	+2	N	1	b	31	95	7	3	2	-	4.6	10	1500	999.7	-4	-	0	bc	28	85	7	2	-	-	2.3	2.3	4000	4	2	39	28	*	3	-	5.7			
Wick ...	81	998.2	-6	WNW	2	ls	30	95	8	6	7	-	4.6	7.8	1500	997.8	+4	WNW	2	bc	28	95	8	6	8	-	4.6	4.6	1500	8	2	37	27	*	0.1	0.6	8.4			
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.9	0	ENE	5	c	35	75	9	8	1	2	1	7.8	2500	0	3	41	34	28	-	-	6.6			
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1000.0	0	-	0	bc	25	85	8	1	-	-	2.3	2.3	4000	8	*	36	24	*	0.1	-	6.6			
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.6	0	NW	3	b	29	85	8	8	-	1	1	1	2500	4	1	40	27	21	0.3	Tr	6.7			
Malin Head ...	51	996.9	+6	ENE	5	c	38	75	8	8	4	8	4.6	7.8	2500	997.8	+10	NE'E	5	bc	37	75	9	4	4	9	2.3	4.6	2500	0	3	39	55	*	0.3	-	0.7			
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	999.4	+4	N	1	bc	25	85	6	-	7	8	-	-	-	4	*	41	23	15	Tr	-	0.6			
Inchkeith (Edin.)	190	998.1	+4	NE	4	c	33	75	8	-	1	-	0	7.8	-	997.5	+6	NE	4	(bc)	33	85	8	5	-	9	2.3	4.6	4000	0	2	42	32	29	-	-	2.9			
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	998.8	+12	-	0	bc	28	85	8	8	-	1	Tr	2.3	4000	4	*	39	27	14	-	-	2.6			
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	...	...	996.8	+6	NE'N	5	c	31	95	8	5	1	-	4.6	9+	1500	4	*	37	28	23	0.2	-	1.5			
Tynemouth ...	67	996.3	0	N	3	bc	37	85	8	3	-	4	2.3	4.6	2500	996.1	0	N	3	c	37	85	8	3	3	-	4.6	7.8	4000	0	3	41	29	29	0.5	0.1	*			
Blackod Point ...	10	991.9	-	E	5	c	39	85	7	-	-	-	-	-	-	993.0	+2	E	6	c	38	85	8	4	8	-	2.3	4.6	-	0	7	42	37	*	-	-	*			
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	...	...	995.2	+6	NE'N	4	c	34	75	8	5	2	8	4.6	9	2500	1	*	41	33	30	0.2	Tr	3.0			
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	994.0	+2	E	8	q	38	75	8	4	2	-	2.3	7.8	4000	0	5	42	36	*	-	-	*			
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	...	988.0	+2	NE	4	rs	35	95	6	5	-	-	10	10	1500	1	*	45	33	32	Tr	6	0.0			
Holyhead ...	26	990.9	-6	E	7	rs	36	95	5	6	-	-	10	10	800	990.7	0	E	8	u	36	95	6	6	-	-	9+	9+	800	6	4	40	33	33	Tr	6	0.0			
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	...	...	991.9	0	ENE	4	ss	32	95	3	5	-	-	10	10	1500	7	*	37	32	31	1	4	0.0			
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	992.1	+2	E	3	ss	33	95	5	6	-	-	10	10	800	7	*	36	33	32	2	8	0.0			
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	...	...	995.2	0	E	2	ss	33	95	5	6	2	-	2.3	10	2500	6	*	43	31	26	-	Tr	5.5			
Spurn Head ...	29	994.9	0	ESE	3	bc	38	85	8	2	-	1	4.6	4.6	4000	993.9	0	ESE	4	c	39	85	8	3	1	8	4.6	9	4000	0	3	43	37	*	-	-	7.2			
Birmingham ...	536	...	...	...	...	...	...	...	...	...	...	...	...	...	...	991.7	0	ENE	3	sf	33	95	3	6	-	-	10	10	800	9	*	38	31	31	1	15	0.0			
Cranwell ...	296	994.4	0	E	3	c	32	85	7	-	4	6	2.3	8	2500	993.3	-6	E	3	sf	32	95	3	5	-	-	10	10	220	8	*	43	32	28	-	2	1.2			
Gorleston ...	14	996.2	0	ESE	3	c	38	75	7	6	2	-	4.6	10	2500	994.4	0	ESE	4	o	39	75	7	5	-	-	10	10	2500	0	3	40	38	33	0.3	-	0.0			
Valentia Obs. ...	30	984.7	-6	E	6	r	39	95	8	6	-	-	10	10	*	983.9	+8	ENE	5	rs	37	85	7	5	1	-	4.6	9	800	1	3	44	36	34	3	0.6	1.1			
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	987.8	-6	E	4	rs	37	95	7	6	-	-	10	10	1500	1	2	44	35	*	7	25	*			
Pembroke ...	150	985.6	-4	SE	2	bc	43	85	8	2	4	2	1	4.6	4000	985.0	-2	SSE	3	c	42	95	7	3	1	-	4.6	10	1500	1	2	46	40	*	2	3	1.8			
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	...	...	989.6	0	E	2	o	36	95	5	5	-	-	10	10	450	1	*	43	34	33	4	14	2.4			
Leafeld ...	612	...	...	...	...	...	...	...	...	...	...	...	...	...	...	989.7	-6	E'S	3	rs	35	95	4	6	-	-	10	10	800	1	*	42	33	32	0.1	7	1.3			
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	991.3	-6	ESE	4	RS	36	95	5	6	-	-	10	10	450	2	*	41	33	32	0.1	8	1.3			
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	...	...	990.6	-2	SE'S	2	c	40	95	7	5	-	-	2	7.8	9	1500	1	*	50	38	35	-	4	6.8		
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	...	...	990.1	-2	E	2	z	41	95	5	5	-	-	9+	9+	1500	2	*	51	36	34	0.1	8	3.9			
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	990.7	0	E'S	3	c/r	40	95	5	5	-	-	8	9+	9+	2500	1	*	45	36	34	-	5	3.1		
Croydon ...	244	993.0	-2	E'S	2	rs	36	95	6	6	-	-	10	10	450	991.4	-4	SE'E	3	old	40	95	5	5	-	-	10	10	450	1	*	45	36	33	-	4	1.7			
Manston ...	150	...	...	...	...	...	...	...	...	...	...	...	...	...	...	992.3	-4	ESE	3	o	39	85	5	5	-	-	10	10	800	1	*	42	36	31	Tr	1	0.9			
Shoeburyness ...	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	992.2	0	E'S	4	o	40	95	6	5	-	-	10	10	800	1	*	48	35	32	Tr	1	2.7			
Claughton-on-Sea ...	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	992.6	-6	E	4	o	40	95	6	5	-	-	10	10	2500	1	2	40	37	33	-	2	0.4			
Felixstowe ...	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	993.3	-6	E'N	4	z	39	95	6	5	-	-	10	10	450	1	3	40	34	31	0.1	1	0.1			
Scilly (St. Mary's)	163	985.6	-10	SSW	4	bc																																		



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

16th. MARCH 1930.

No. 24, 961

STATIONS. (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 15th. MARCH														OBSERVATIONS at 18h. G.M.T. 15th. MARCH														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.	Sen. 0-9	WEATHER.			
			Direc.	Force					Form.	Amount.	Height 0-10	Direc.	Force				Form.	Amount.					Height 0-10	7h.-13h. 15th	13h.-18h. 15th	18h. to 16th	1h.-7h. 16th							
(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)	
Lerwick ...	995.5	0	NNW	1	C	36	65	7	3	2	-	4-6	9	1500	995.7	-6	NNW	1	bc	34	75	8	5	1	0	2-3	4-6	1500	3	*	bc	bc	bc	bc
Stornoway ...	996.9	-20	NNW	1	ps	41	65	7	9	4	1	1-6	4-6	2500	994.9	-10	NNW	3	bc	36	75	7	3	4	1	4-6	4-6	2500	6	2	baps	cps	bc	bc
Wick ...	997.3	0	W	1	bc	36	75	8	3	7	-	2-3	4-6	2500	996.5	-2	NNW	2	bc	35	75	8	4	0	9	2-3	4-6	2500	6	2	bc	bc	bc	bc
Tiree ...	999.0	0	NE	3	bc	40	55	9	4	2	8	7	2-3	5700	999.7	-6	NNE	1	bc	37	75	9	8	7	3	7	4-6	4000	0	*	baby	bc	bc	bc
Nairn ...	999.0	0	NE	3	bc	40	55	9	4	2	8	7	2-3	5700	999.6	0	NE	0	bc	32	75	8	1	0	0	4-6	4-6	4000	6	*	bc	bc	bc	bc
Aberdeen ...	998.3	-6	NNW	3	bc	39	55	8	1	-	8	2-3	2-3	4000	997.7	0	E	2	bc	35	65	8	1	0	8	7	4-6	4000	1	0	bc	bc	bc	bc
Malin Head ...	998.0	0	NE	5	C	39	65	8	4	8	2	1	7-8	5700	997.8	0	NE	4	bc	38	75	8	4	4	2	1	4-6	5700	0	0	bc	bc	bc	bc
Renfrew ...	998.3	-10	NE	3	C	39	55	6	-	7	6	0	9	-	998.0	+6	E	2	bc	35	65	6	0	0	8	0	2-3	-	1	*	bc	bc	bc	bc
Inchkeith (Edin.)	998.3	-2	E	2	C	39	55	8	1	1	-	2-3	10	4000	997.7	-4	E	2	bc	37	75	8	1	4	0	2-3	4-6	4000	0	0	bc	bc	bc	bc
Leuchars ...	998.3	-2	E	3	C	37	55	8	-	-	6	0	7-8	-	998.2	+6	E	2	bc	34	65	8	7	0	1	1	2-3	5700	1	*	bc	bc	bc	bc
Eskdalemuir ...	996.7	-4	E	6	C	35	75	8	5	1	-	9	10	2500	996.3	+2	E	4	bc	32	85	8	5	1	0	7-8	9	1500	4	*	bc	bc	bc	bc
Tynemouth ...	996.4	0	E	2	C	40	65	8	8	-	-	9	10	4000	996.2	0	E	3	bc	37	75	8	4	0	0	7-8	7-8	4000	0	3	bc	bc	bc	bc
Blacksod Point ...	996.3	0	E	6	C	40	65	8	4	-	-	10	10	1500	995.3	-	E	6	bc	41	55	8	4	0	9	9	9	4000	1	*	bc	bc	bc	bc
Aldergrove ...	996.2	-6	NE	4	C	40	65	8	7	1	-	4-6	2-3	2500	995.5	+6	NE	3	bc	38	75	8	6	5	0	2-3	9	4000	1	*	bc	bc	bc	bc
Donaghadee ...	994.1	-2	ESE	8	q	40	75	8	8	4	-	4-6	4-6	4000	994.4	0	E	4	bc	41	65	8	8	2	0	2-3	7-8	4000	0	2	bc	bc	bc	bc
Birr Castle ...	998.6	+2	NE	4	rs	36	65	7	6	-	-	10	10	2500	991.6	+6	NE	3	rr	36	95	6	6	0	0	10	10	2500	1	*	bc	bc	bc	bc
Holyhead ...	991.3	-2	E	7	C	38	85	6	5	2	-	7-8	10	1500	991.7	+2	E	5	bc	37	95	6	6	3	0	2-3	9	7200	7	3	bc	bc	bc	bc
Liverpool (Bidston)	991.3	-4	E	4	C	36	85	5	5	-	-	10	10	1500	991.0	0	E	5	bc	35	85	4	5	0	0	10	10	1500	6	*	bc	bc	bc	bc
Chester (Sealand)	991.8	0	E	3	C	36	85	6	6	-	-	10	10	1500	991.3	+2	E	4	bc	34	95	4	6	8	0	10	10	800	7	*	bc	bc	bc	bc
Harrogate ...	995.1	0	NE	1	ss	33	65	2	5	-	-	10	10	4150	994.4	0	NNE	3	bc	32	95	2	5	0	0	10	10	4150	7	*	bc	bc	bc	bc
Spurn Head ...	992.8	-2	ESE	6	rr	38	65	6	6	-	-	10	10	2500	991.3	-6	ESE	6	bc	39	95	6	3	2	0	4-6	10	2500	5	*	bc	bc	bc	bc
Birmingham ...	990.7	-6	ESE	3	is	34	65	1	6	-	-	10	10	800	990.3	0	NE	3	rr	34	95	2	6	0	0	10	10	800	7	*	bc	bc	bc	bc
Cranwell ...	992.1	-12	NE	3	rs	34	65	4	6	-	-	10	10	450	991.1	+4	E	3	bc	37	95	2	5	0	0	10	10	800	7	*	bc	bc	bc	bc
Gorleston ...	993.1	-6	ESE	4	rs	39	65	6	6	-	-	10	10	1500	993.0	0	E	2	bc	41	95	5	5	0	0	10	10	1500	0	2	bc	bc	bc	bc
Valentia Obs. ...	984.5	+2	NE	3	rs	38	85	7	6	2	-	4-6	2-3	1500	986.6	+18	NE	5	tr	37	95	7	6	2	0	4-6	10	1500	1	3	bc	bc	bc	bc
Roches Point ...	986.3	+6	SE	3	rs	44	85	8	6	-	-	9	9	1500	987.6	+10	SE	4	rr	39	95	7	6	0	0	10	10	1500	1	2	bc	bc	bc	bc
Pembroke ...	986.8	+2	ESE	1	C	42	65	7	9	1	1	4-6	2-3	2500	987.3	0	-	0	bc	44	85	7	3	1	1	2-3	7-8	4000	1	1	bc	bc	bc	bc
Ross-on-Wye ...	988.5	-14	ESE	3	r	41	65	5	6	-	-	10	10	1500	988.8	0	NW	2	m	40	95	4	5	0	0	10	10	450	1	*	bc	bc	bc	bc
Leaffield ...	987.3	-6	E	3	C	45	85	5	5	-	-	7-8	7-8	800	986.4	0	SE	3	rr	41	95	6	6	0	0	10	10	450	1	*	bc	bc	bc	bc
Cardington ...	990.0	-14	ESE	3	C	45	85	6	5	3	1	7-8	7-8	1500	989.6	0	SE	4	bc	44	85	6	5	2	0	9	10	1500	2	*	bc	bc	bc	bc
Winchester ...	989.3	-8	SE	4	c/pr	46	85	8	8	1	-	7-8	2-3	1500	989.6	+2	SE	2	rr	43	95	7	6	2	0	7-8	10	1500	1	*	bc	bc	bc	bc
S. Farnborough ...	989.1	-6	SE	3	ps	47	85	7	3	-	-	9	9	800	989.5	+4	SE	2	rr	42	95	6	6	2	0	9	10	450	2	*	bc	bc	bc	bc
London (Kew) ...	989.5	-20	SE	3	C	49	65	5	8	-	-	9	9	2500	989.3	0	ESE	2	rr	45	95	3	6	0	0	10	10	800	1	*	bc	bc	bc	bc
Croydon ...	990.2	-10	SE	3	C	48	75	7	8	-	8	7-8	2-3	2500	989.6	-4	ESE	2	rr	44	95	5	6	2	0	7-8	10	1500	1	*	bc	bc	bc	bc
Manston ...	991.3	-10	SE	3	C	48	75	7	7	1	-	4-6	2-3	1500	990.1	-4	NE	2	c/r	44	85	5	6	2	0	9	10	800	1	*	bc	bc	bc	bc
Shoeburyness ...	990.8	-10	ESE	3	C	46	65	7	4	1	-	4-6	7-8	5700	989.4	-6	ESE	3	rr	43	95	7	5	0	0	10	10	450	1	*	bc	bc	bc	bc
Clacton-on-Sea ...	990.2	+2	E	3	C	44	65	5	6	-	-	9	9	800	991.3	+2	NE	3	bc	43	95	6	5	0	0	10	10	4000	1	1	bc	bc	bc	bc
Felixstowe ...	986.2	+10	SW	4	bc	50	75	9	2	3	-	2-3	2-3	4000	984.7	-10	SW	5	pr	47	85	7	6	0	0	9	9	2500	1	4	bc	bc	bc	bc
Seilly (St. Mary's)	987.5	+6	SW	3	bc	49	65	8	2	-	-	4-6	4-6	4000	987.7	0	SE	3	bc	46	75	8	2	0	5	4-6	7-8	4000	1	0	bc	bc	bc	bc
Falmouth ...	987.5	+6	SW	3	bc	49	65	8	2	-	-	4-6	4-6	4000	987.7</																			

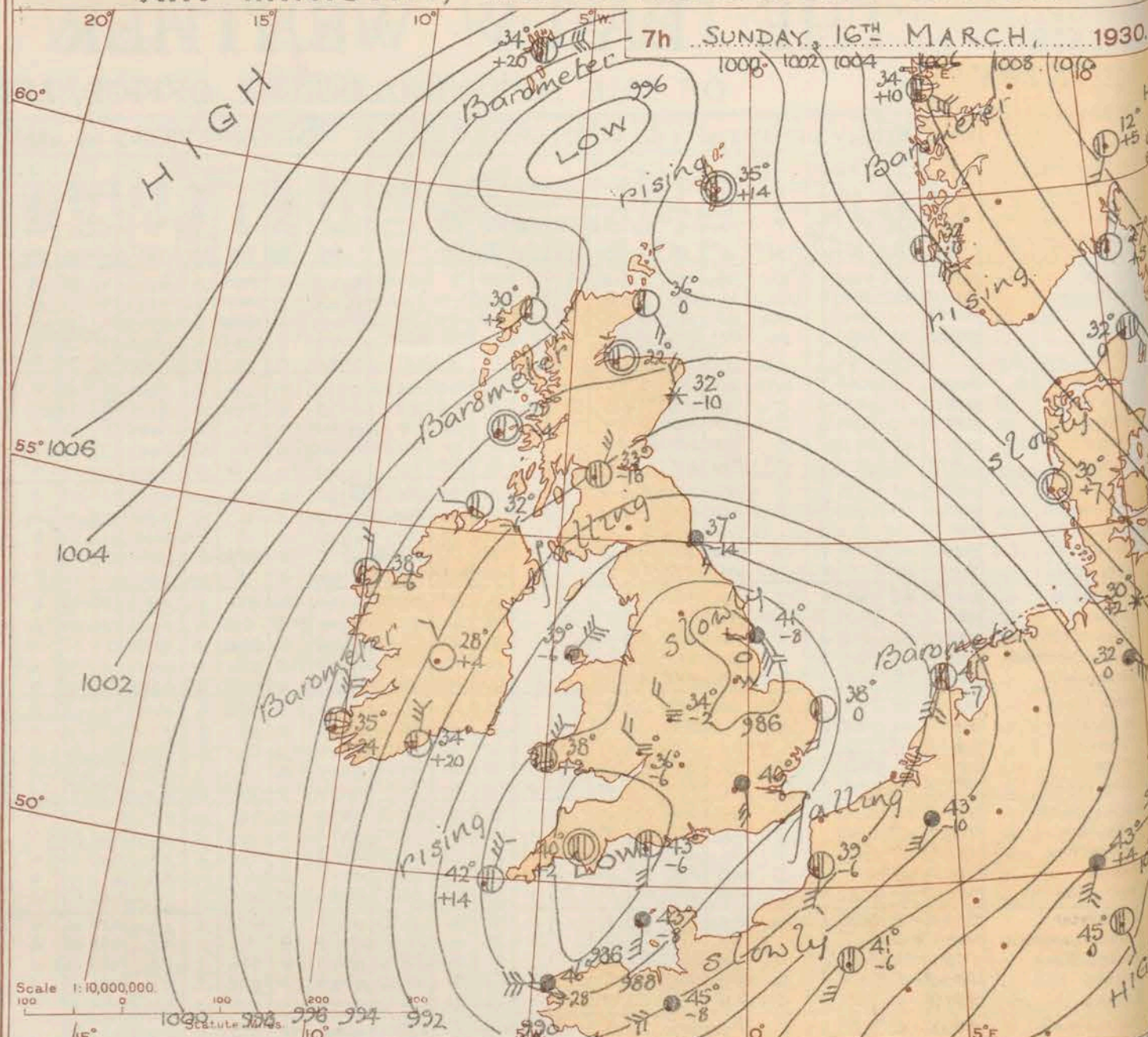


# REPORTS from HEALTH RESORTS for 15th MARCH 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 15h.	Max. 9h. to 15h.	Night. 17h. to 9h. 15h.	Day. 9h. to 15h.	Sunrise to 17h.	Sunset to 13h.
Berwick-on-T. ...	c	cd(p)	33	35	Trace.	Trace.	0.0	3.1
Douglas ...	cloudy	o	34	35	0.5	0.3	0.0	5.2
Llandudno ...	ro	op	33	38	8	1	0.0	0.1
Colwyn Bay ...	o	o	32	37	0.3	-	0.0	0.0
Rhyl ...	cloudy	og	32	38	5	0.5	0.0	0.0
Wallasey ...	so	so	32	37	3	1	0.0	0.0
Southport ...	so	so	33	38	2	0.2	0.0	0.0
Blackpool ...	os	o	33	38	2	0.6	0.0	0.0
Morecambe ...	roc	c	33	38	0.2	0.5	0.0	1.4
Ilkley ...	ors	rs	32	35	0.3	4	0.0	6.4
Cleethorpes ...	ors	oro	34	39	1	7	0.0	7.5
Mablethorpe ...	ors	oro	35	39	1	2	0.0	8.5
Skegness ...	bps	ro	36	40	1	1	0.2	8.7
Aberystwyth ...	bpc	bpc	36	41	2	0.5	0.5	3.3
Bath ...	crr	rbc	40	48	13	4	0.7	5.8
Cheltenham ...	oclr	otorr	34	45	3	5	0.0	1.4
Leamington Spa ...	oir	oir	33	42	3	1	0.0	0.0
Lowestoft ...	cod	cmoc	35	42	-	1	0.0	0.0
Dovercourt ...	ococ	bcoc	36	45	-	-	0.6	0.0
Maldon ...	mo	o	36	45	2	-	0.0	1.0
Southend ...	omd	com	38	46	3	Trace	0.1	2.0
Ilfracombe ...	opc	ckcb	39	50	3	1	4.8	1.3
Bude ...	qbc	bcb	37	51	2	0.6	6.2	1.3
St. Ives ...	b	c	39	50	6	-	7.5	4.8
Penzance ...	b	bpr	41	51	5	0.2	8.6	6.4
Torquay ...	ormor	plcbv	36	52	5	3	5.1	3.8
Jersey ...	rc	bc	43	48	0.5	6	2.3	7.5
Weymouth ...	circ	bc	41	49	2	3	2.3	7.4
Bournemouth ...	co	o	40	47	2	1	0.2	6.4
Ventnor ...	rcmr	orc	42	48	0.5	5	0.0	9.2
Southsea ...	o	or	42	47	3	5	0.0	8.8
Bognor Regis ...	oir	RR	41	46	3	8	0.0	10.2
Littlehampton ...	c	cr	40	47	2	10	0.0	10.4
Worthing ...	c	cor	40	46	2	7	0.2	10.2
Brighton ...	or	rr	40	45	1	7	0.0	9.7
Eastbourne ...	oco	orrir	42	47	0.3	4	0.4	10.7
Hastings ...	ccbc	coro	39	47	0.2	1	0.5	5.5
Folkestone ...	roc	coro	37	48	0.3	5	0.0	4.4
Dover ...	cbe	bcoro	40	50	0.2	4	1.7	2.0
Deal ...	coc	ohr	39	49	0.5	6	1.3	1.2
Tunbridge Wells ...	ocob	qpo	35	46	1	1	0.1	5.3
Ramsgate ...	cbe	bcrc	38	46	1	1	1.3	1.2
Margate ...	cmbe	bccr	38	48	1	0.6	1.7	1.7

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th March, 1930
1. S.E. England	Wind variable or southerly, light to moderate, mainly cloudy, occasional rain; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind northeasterly, moderate to fresh, strong at times locally; local wintry showers; bright intervals; rather cold.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind east to northeast, moderate, bright intervals; local snow or sleet; cold, frost at night.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland.	Wind variable, light to moderate, bright intervals; local snow or sleet; cold, frost at night.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind north to northeast, moderate to fresh; bright intervals, local wintry showers; cold.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

W. Stationery Office Press Kingsway W.C.2

No. 152/2049. No. 4. A. 5005. 25/35. 3/30.

BAROMETER. Isobars are drawn for intervals of two millibars.  
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
 TEMPERATURE is given in degrees F.  
 WEATHER SYMBOLS:—  
 ☉ Clear sky. ☁ Sky less than 1/10 clouded. ☂ Sky 1/10 to 1/2 clouded. ☃ Sky 1/2 to 1/10 clouded. ☄ Overcast sky.  
 ● Rain falling. \* Snow. ▲ Hail. ☼ Fog. ☽ Mist. ⚡ Thunder. ⚡ Thunderstorm.  
 SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
 BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

**GENERAL INFERENCE.**  
 A complex depression covering our Southern districts is moving slowly eastwards, while a smaller depression is centred near the Shetlands. Weather will continue unsettled, with however, considerable bright intervals in most districts.

### FURTHER OUTLOOK.

Unsettled and cold.

Forecasts issued at 1130 G.M.T.

G. C. SIMPSON, 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  
 16th MARCH 1930.  
 No. 24,961.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 16th MARCH														OBSERVATIONS at 7 hr. G.M.T. 16th MARCH														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.			
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Low.	Med.					High.	Low.	Total.	Height of Base (feet).	0-9			0-9	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.	Hrs.		
Lerwick ...	54	998.1	+14	-	0	bc	30	85	6	5	0	0	2-3	2-3	1500	998.5	+14	-	0	c	35	75	8	8	0	4-6	7-8	1500	6	*	39	29	*	-	-	1.4		
Stornoway ...	30	996.1	-6	SE	2	bc	36	85	7	*	*	*	2-3	2-3	*	995.2	+6	ESE	1	c	30	95	7	9	7	0	4-6	7-8	4000	6	0	42	28	*	2	0.6	6	
Wick ...	81	997.8	+6	S	2	bc	36	85	8	4	0	0	2-3	2-3	2500	997.3	0	SE	2	bc	36	95	8	5	0	1	2-3	4-6	2500	6	3	38	31	*	-	-	9.6	
Tiree ...	22	997.8	*	*	*	*	*	*	*	*	*	*	*	*	*	994.7	-4	-	0	b	29	95	8	7	7	3	fr	1	2500	4	2	40	26	12	-	-	10.6	
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	996.3	*	-	0	c	22	75	7	5	1	8	2-3	7-8	2500	4	*	38	21	*	-	-	10.6	
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	995.4	-10	NNW	2	ss	32	95	5	6	-	10	10	1500	8	1	40	27	20	-	0.2	9.9		
Malin Head ...	51	997.0	-6	NE	3	bc	38	75	8	0	8	0	0	2-3	-	995.5	-6	W	1	JP	32	85	8	3	8	0	2-3	2-3	2500	0	2	40	31	*	-	-	8.6	
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	995.3	-18	NNE	3	c	33	85	8	5	1	1	4-6	9+	2500	4	*	39	25	17	-	fr	2.0	
Inchkeith (Edin.)	190	996.3	-8	E	3	ps	31	95	8	6	0	0	10	10	800	993.9	-8	NE	4	ss	32	75	6	6	0	0	10	10	800	1	1	41	30	28	-	0.5	6.8	
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	*	994.6	-10	N	2	ss	32	95	6	5	0	0	10	10	800	7	*	39	28	17	-	3	10.1	
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	991.6	-12	NE/N	4	ss	31	95	4	6	0	0	10	10	800	8	*	36	30	27	fr	1	0.1	
Tynemouth ...	87	993.5	-14	ENE	3	rr	37	95	7	6	0	0	10	10	1500	990.5	-14	SE	2	ir	37	95	6	6	0	0	10	10	1500	1	4	41	35	33	0.1	11	*	
Blacksod Point ...	10	996.5	-	E	4	c	39	75	7	0	4	-	0	6	-	996.2	-	N	2	bc	38	85	9	4	4	-	-	-	-	-	42	35	*	-	-	*		
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	*	*	994.5	-6	N	2	b	24	95	8	5	0	0	1	1	2500	14	*	42	23	17	-	fr	1.1	
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	991.9	-2	ENE	4	bc	27	85	8	8	3	0	2-3	4-6	4000	0	3	41	36	*	-	-	*	
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	*	994.1	+4	NW	1	b	28	95	8	0	0	0	0	0	-	4	*	36	28	22	4	0.2	0.0	
Holyhead...	28	991.6	-2	ENE	6	o/r	38	95	6	5	0	0	10	10	800	990.3	-6	NE/N	6	id.	39	95	6	6	0	0	10	10	800	1	3	39	36	34	0.2	1	0.0	
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.3	-4	NE/N	1	0	34	95	7	5	0	0	10	10	1500	6	*	36	32	31	0.2	7	0.0	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.7	-4	NW	2	of	35	95	3	6	0	0	10	10	800	7	*	36	33	32	1	5	0.0	
Harrogate...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.8	-6	NW	0	rr	34	95	1	5	0	0	-	-	2180	3	*	36	32	32	5	23	0.0	
Spurn Head ...	29	989.4	-6	SE	4	0	41	95	6	5	2	0	4-6	10	2500	988.8	-8	ESE	5	rr	44	95	6	6	0	0	10	10	2500	9	5	40	39	*	5	2	0.0	
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.4	-2	NW	2	F	34	95	1	5	0	0	10	10	4150	7	*	34	34	33	8	5	0.0	
Cranwell ...	236	989.2	-10	SE	2	rr	38	95	3	6	0	0	10	10	450	986.4	-18	NNW	1	rr	35	95	6	6	0	0	10	10	1500	6	*	37	35	34	11	9	0.0	
Gorleston ...	14	989.7	-14	ESE	3	0	41	85	6	5	0	0	10	10	1500	987.5	0	SSW	2	bc	38	95	6	6	0	0	4-6	4-6	2500	0	2	41	37	35	fr	0.6	0.0	
Valentia Obs. ...	30	990.7	+26	NE	4	0	39	85	7	6	0	0	9+	9+	5700	995.7	+24	N'E	5	bc	35	65	8	7	0	1	2-3	4-6	2500	1	3	41	34	29	1	1	0.5	
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.1	+20	N	4	b	34	85	8	3	0	0	1	1	1500	1	2	46	34	*	11	4	*	
Pembroke...	150	987.4	0	NE	3	c	37	95	5	4	1	0	4-6	10	2500	987.8	+2	NE/N	4	0	38	95	6	8	0	0	10	10	2500	1	3	47	36	*	7	-	3.3	
Rose-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.5	-6	NW	2	0	36	95	5	5	0	0	10	10	800	81	*	42	35	35	8	-	0.0	
Leafield ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	*	986.6	-6	NNW	2	F	35	95	1	0	0	0	-	-	-	1	*	45	34	31	8	6	0.2	
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	*	986.7	0	S	2	0	37	95	6	5	0	0	10	10	800	1	*	45	34	30	3	11	0.0	
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.6	-4	-	0	bc	35	95	8	8	0	0	2-3	2-3	2500	2	*	48	34	29	3	4	0.9	
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.0	-4	-	0	z	38	95	5	9	3	4-6	7-8	800	2	*	47	38	31	5	3	0.9		
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	986.8	-6	S'E	3	rr	40	95	7	6	2	0	9	9+	1500	1	*	49	39	27	2	15	0.4	
Croydon ...	244	989.9	0	SW	2	bc	40	95	7	5	0	0	4-6	4-6	800	987.8	-2	S'W	3	rr	38	95	7	6	2	0	4-6	10	1500	1	*	50	38	36	1	15	0.7	
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.6	-18	SSE	3	ir	42	85	7	6	0	0	9+	9+	1500	1	*	48	38	31	1	2	0.0	
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.2	-14	S	1	pr	41	95	7	5	2	0	4-6	7-8	1500	1	*	46	36	30	1	5	0.4	
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.0	-10	SW	3	ir	42	95	7	6	0	0	9+	9+	2500	1	1	44	39	34	-	5	0.7	
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.6	-20	SSW	1	c/r	41	95	7	5	0	0	9	9	1500	1	1	45	39	36	-	5	0.8	
Scilly (St. Mary's)	163	984.0	-6	ESE	4	pr	43	85	8	8	0	0	9+	9+	4000	986.3	+14	NNE	4	c	42	95	8	2	0	0	7-8	7-8	4000	1	3	51	40	*	fr	7	8.8	
Falmouth...	200	985.4	0	E'S	2	c	41	95	7	5	0	0	7-8	7-8	4000	986.3	+14	N	4	ir	41	95	7	6	2	0	7-8	10	2500	1	0	50	39	*	1	2	8.1	
Plymouth...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	985.8	+2	-	0	u	40	85	9	3	7	3	7-8	9	4000	1	1	51	38	35	1	0.5	7.4	
Portland Bill ...	32	980.8	-6	S	3	c	45	85	8	4	7	0	4-6	7-8	2500	985.4	-6	S	3	c	43	85	8	4	1	8	4-6	7-8	2500	1	3	47	38	*	1	0.		



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

17<sup>th</sup> MARCH 1930.

No. 24,952

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 16 <sup>th</sup> MARCH														OBSERVATIONS at 18h. G.M.T. 16 <sup>th</sup> MARCH														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)	Barom. at M.S.L. mb.	Change in 3 hours.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			Direc.	Force.					Form.	Amount.	Direc.	Force.	Form.				Amount.	Form.					Amount.	Form.	Amount.	7h.-13h. 16 <sup>th</sup>	13h.-18h. 16 <sup>th</sup>				18h. to 1h. 17 <sup>th</sup>	1h.-7h. 17 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
																																	Low	Med.	High	Low	Total 0-10	Low	Med.	High	Low	Total 0-10	Low	Med.	High	Low	Total 0-10	State of Ground.	Sea.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
																																																		(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)	(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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Lerwick ...	1000.7	-6	E	3	ic	37	95	7	6	-	9	9	1500	1002.1	+10	SE	3	ic	38	85	7	6	2	-	4-6	9+	1500	6	1002.1	+10	SE	3	ic	38	85	7	6	2	-	4-6	9+	1500	6	1002.1	+10	SE	3	ic	38	85	7	6	2	-	4-6	9+	1500	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Stornoway ...	997.3	+8	ENE	5	bc	39	65	7	8	7	1	1	2-3	4000	996.1	-9	ENE	6	rs	37	95	5	6	-	-	10	10	1500	1	4	bc	bcopsr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr	o	opbr

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

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

b, blue sky (not more than a quarter covered with cloud).  
bc, sky partly cloudy (one half covered).  
c, generally cloudy.  
d, drizzle.  
e, wet air. g, gloom.  
f, fog, visibility 220-1100 yds.  
F, thick fog, " less than 220 yds.  
m, mist, " 1100-2200 yds.  
h, hail. i, intermittent.  
jp, precipitation within sight of station.  
KQ, line squall. l, lightning.  
o, overcast sky. p, passing showers.  
q, squalls. r, rain. s, snow.  
rs, sleet.  
t, thunder.  
u, ugly, threatening sky.  
v, unusual visibility. w, dew.  
x, hoar frost. y, dry air.  
z, dust haze; the turbid atmosphere of dry weather.

h(r), "hail" or "rain and hail."  
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus, R, heavy rain. ro, slight rain. rr, continuous rain.  
<, less than (for cloud height).  
⊙, solar halo. ☾, lunar halo.  
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 Cu-Nb.
- 4 St-Cu formed by the spreading out of Cu.
- 5 Layer of St or St-Cu.
- 6 Nimbus.
- 7 Fair weather Cu and St-Cu.
- 8 Large Cu (or Cu-Nb) and St-Cu.
- 9 Large Cu (or Cu-Nb) and Nb.

Note.—Nimbus—ragged low clouds of bad weather.

### COLUMNS 12, 13, 26, 27.

The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-8" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than  $\frac{1}{10}$  of the sky. "9+" signifies an overcast sky with a few small openings.

### COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.

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

### COLUMN 28.—STATE OF GROUND.

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

### COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.

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

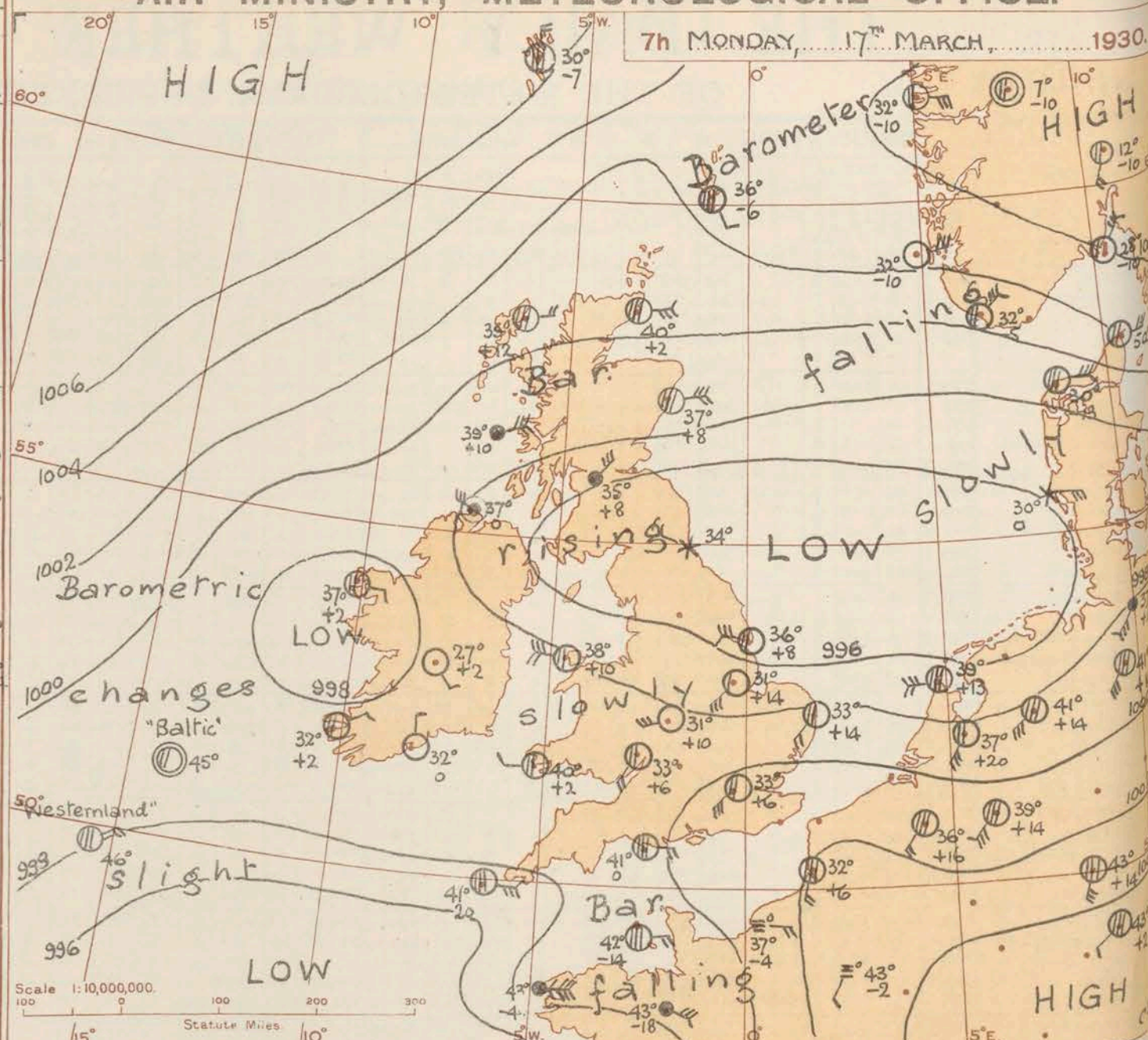


# REPORTS from HEALTH RESORTS for 16<sup>th</sup> March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 16h.	Max. 9h. to 17h.	Night 17h. to 9h. 16h.	Day 9h. to 17h. 16h.	Sunrise to 17h. 16h.	Sunrise to Sunset 16h.
Berwick-on-T.	o.c.	c.c.	32	40	10	3	0.0	0.0
Douglas	os.	debc	34	39	1	0.3	1.5	0.0
Llandudno	oro	oc	33	40	9	0.6	0.0	0.0
Colwyn Bay	o	oc	32	39	11	-	0.0	0.0
Rhyl	sc	c	32	40	7	-	0.0	0.0
Wallasey	rsir	iroc	32	38	8	1	0.0	0.0
Southport	eso	orsc	33	37	7	5	0.0	0.0
Blackpool	oso	or	33	38	13	5	0.0	0.0
Morecambe	rsrr	dd	32	40	9	2	0.0	0.0
Ilkley	or	oro	32	37	16	4	0.0	0.0
Cleethorpes	o	og	34	43	6	-	0.0	0.0
Mablethorpe	om	om	36	43	7	-	0.0	0.0
Skogness	oro	o	36	42	5	-	0.0	0.2
Aberystwyth	bccz	cbe	34	41	-	-	1.7	0.5
Bath	o.c.	cbe	36	42	3	0.3	0.2	0.7
Cheltenham	o	c	35	43	1	-	0.0	0.0
Leamington Spa	o	o	36	40	12	-	0.0	0.0
Lowestoft	bccz	irebc	37	46	2	0.4	1.6	0.0
Dovercourt	robc	bcr	38	47	5	1	2.0	0.6
Maldon	rcbc	ephbc	37	48	6	1	2.6	0.0
Southend	c	cogcz	39	49	8	-	2.5	0.1
Ilfracombe	oc	odebc	38	44	-	0.2	0.5	5.6
Bude	c	cbe	38	46	1	-	2.4	7.0
St. Ives	obc	cp	39	45	5	Trace	5.9	7.5
Penzance	cb	b	40	48	10	-	6.4	9.0
Torquay	pbcz	bcpbc	35	47	1	Trace	7.0	5.9
Jersey	rb	pbc	42	46	2	0.2	5.7	2.6
Weymouth	bc	bcb	38	49	1	-	6.3	2.4
Bournemouth	bcb	bc	36	48	1	-	4.3	0.2
Ventnor	pepbc	bez	40	49	0.3	Trace	5.9	0.0
Southsea	bcp	bc	41	49	1	0.4	5.2	0.0
Bognor Regis	bbe	bcb	41	52	6	-	7.3	0.0
Littlehampton	be	bcb	40	49	8	0.5	5.2	0.0
Worthing	cbe	crbc	41	49	11	2	6.0	0.2
Brighton	bcp	bcp	40	50	7	Trace	5.9	0.0
Eastbourne	cepc	pc	41	49	7	1	4.4	0.4
Hastings	cepc	bcc	40	49	8	0.4	3.8	0.5
Folkestone	rcir	bcajp	41	49	6	1	3.2	0.0
Dover	o	ebcc	42	48	1	0.1	3.5	1.7
Deal	orc	cpc	36	49	3	1	4.0	1.9
Tunbridge Wells	epbc	bc	38	50	8	1	5.4	0.1
Ramsgate	bcp	bpc	41	46	2	2	2.5	1.3
Margate	bcp	bpc	40	49	3	1	3.8	1.7

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm = ☉  
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. ▲ Hail. ☉ Fog. ☉ Mist. ☉ Thunder. ☉ Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression over the southern North Sea is moving slowly east-north-east while another off Southwest England is likely to move up the Channel. Rain is likely to spread from the southwest over the southern districts of England while further wintry showers are likely in Scotland.

### FURTHER OUTLOOK.

Unsettled.

Gale Warnings. ⚡ North Cone flying.

Forecasts issued at 0950. G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.

### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 17th March 1930

1. S.E. England	Moderate to strong southeasterly or easterly winds; becoming cloudy with some rain; rather low temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh to strong easterly winds, reaching gale force locally; cloudy, rain; rather low temperature.
6. South Wales	As 1 - 4.
7. North Wales	Light variable to moderate to fresh easterly winds; becoming cloudy, some rain later with sleet on high ground; rather low temperature, frost at night.
8. N.W. England	
9. N. Midlands	
10. N.E. England	Moderate westerly winds becoming easterly; cloudy with some wintry showers at first, some rain later; rather low temperature, frost at night.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 7 - 9.
13. { A. W. Scotld. B. N.W. Scot- land.	Moderate easterly winds; cloudy with wintry showers; cold, severe frost at night.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Light variable to moderate easterly winds; bright at first; cloudy later; cold, frost at night, severe locally.
18. N.E. Ireland	
19. S.E. Ireland	As 7 - 9.
20. S.W. Ireland	



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





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

17<sup>TH</sup> MARCH, 1930.

No. 24,952.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 17 <sup>TH</sup> MARCH														OBSERVATIONS at 7 hr. G.M.T. 17 <sup>TH</sup> MARCH														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. as M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE Hrs.		
				Dir.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.			Height of Base (feet).	Low.					Med.	High.	Low 0-10.	Total 0-10.	Height of Base (feet).			Max. Day 7h-12h °F.	Min. Night 12h-7h °F.	Min. on Grass °F.	Day 7h-12h mm.	Night 12h-7h mm.			
(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)		
Lerwick ...	54	1003.6	0	SE	2	C	38	75	8	8	3	-	4.6	7.8	1500	1002.6	-0	SE	1	C	36	75	8	4	7	-	4.6	7.8	1500	6	.	39	36	.	1	Tr.	0.2
Stornoway ...	30	999.8	+10	E	3	C	.	.	6	.	.	.	4.6	10	.	1000.3	+12	E	2	C	39	85	7	5	7	-	7.8	37	2500	1	1	41	36	.	3	1	5.9
Wick ...	81	1000.0	+16	E	5	fr.	40	55	7	6	2	-	7.8	10	1500	1000.4	+2	E	4	C	40	85	7	6	2	-	4.6	7.8	1500	1	3	41	40	.	4	1	.
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.2	+10	E'N	5	C	39	85	8	6	2	-	7.8	37	1500	1	3	42	36	34	-	2	3.
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.3	.	E	5	C	35	85	6	5	-	-	7.8	7.8	2500	1	.	36	33	.	5	0.4	0.0
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.8	+8	E	5	C	37	85	7	6	3	-	7.8	37	1500	1	3	39	35	34	8	4	0.0
Malin Head ...	51	996.5	0	NW	4	C	38	55	8	8	4	8	2.3	9	4000	996.9	0	NW	3	fr.	37	55	6	6	2	-	7.8	10	2500	1	2	40	36	.	-	2	0.0
Renfrew ...	33	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.0	+28	NE	3	fr.	35	55	6	5	-	-	10	10	1500	3	.	36	32	32	5	11	0.0
Inchkeith (Edin.)	190	992.5	0	E	4	rr	37	55	7	6	-	-	10	10	800	995.8	+20	ENE	4	fr.	36	55	8	6	-	-	10	10	800	1	2	39	35	35	7	8	0.0
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.9	+16	ENE	4	fr.	37	85	8	6	2	-	7.8	10	800	1	.	38	37	33	10	8	0.0
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	995.5	+14	-	0	fr.	31	55	5	5	-	-	10	10	220	7	.	35	31	31	9	9	0.0
Tynemouth ...	67	991.7	+14	NW	2	0	37	85	7	6	-	-	10	10	1500	994.5	+14	NW	1	fr.	34	85	6	6	-	-	10	10	1500	3	4	41	33	32	4	5	.
Blacksod Point ...	10	997.4	.	W	2	C	36	55	7	.	.	.	9	9	.	997.4	.	E	1	bc	37	85	.	.	-	-	.	.	.	3	2	43	33	.	2	1	.
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.0	+4	SSW	2	c/ps	31	55	8	5	-	-	9	9	2500	4	.	43	28	17	-	Tr	10.2
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	995.7	+2	NW	2	C	35	75	7	5	2	-	7.8	7.8	4000	0	1	43	31	.	-	-	.
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.0	+2	SE	1	b	27	55	8	-	-	-	0	0	.	4	.	46	27	16	1	-	8.4
Holyhead ...	26	997.4	+10	W	5	C	39	85	8	8	-	-	9	9	2500	998.8	+10	W	5	bc	38	85	8	7	-	-	4.6	4.6	2500	1	2	42	37	33	0.5	-	4.2
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.1	+10	W	4	bc	35	85	8	7	-	-	2.3	2.3	2500	4	.	38	34	31	0.4	0.2	0.0
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.8	+10	W	3	b	36	75	8	7	-	-	1	1	4000	4	.	39	35	30	0.1	-	0.0
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	995.6	-10	SW	2	bc	34	85	7	6	4	1	2.3	4.6	4000	7	.	35	33	31	8	1	0.0
Spurn Head ...	29	991.9	+6	WNW	6	bc	37	85	6	-	8	-	0	4.6	.	994.8	+2	W	4	bc	36	85	7	5	3	9	2.3	4.6	4000	0	3	43	34	.	2	-	0.0
Birmingham ...	635	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.2	+10	W	3	b	31	85	8	-	-	-	0	0	.	8	.	37	30	27	-	-	0.0
Cranwell ...	206	995.3	+20	W	4	b	33	85	6	5	-	-	Tr	Tr	2500	997.2	+14	WSW	3	b	31	85	6	-	4	-	Tr	Tr	.	4	.	41	30	28	0.4	-	0.3
Gorleston ...	14	995.2	+20	WSW	3	C	38	85	7	4	-	-	9	9	4000	998.6	+14	SW	2	bc	33	85	7	-	3	-	0	2.3	.	0	1	46	32	28	1	-	1.0
Valentia Obs. ...	30	998.7	-6	.	0	bc	38	85	8	1	-	-	2.3	2.3	.	998.6	+2	NE	1	bc	32	85	9	7	-	-	2.3	2.3	4000	4	2	46	31	27	-	-	10.0
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.7	0	N	1	b	32	85	8	-	-	-	0	0	.	0	0	46	31	.	-	Tr	.
Pembroke ...	150	998.9	+2	NW	2	bc	41	65	8	-	4	-	0	2.3	.	998.8	+2	W	1	bc	40	65	8	7	7	9	2.3	2.3	4000	1	1	44	38	.	0.6	-	5.1
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.3	+6	SW	2	b	33	85	8	4	-	8	Tr	1	4000	8	.	42	31	23	-	-	0.3
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.0	+6	SW	3	bc	31	85	8	-	-	5	0	2.3	.	4	.	41	29	25	Tr	-	0.6
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.9	+10	WSW	4	b	33	85	8	-	5	-	0	Tr	.	4	.	43	31	28	0.3	-	0.0
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.8	+2	-	0	C	29	55	7	-	-	6	0	7.8	.	4	.	48	28	20	0.2	-	3.4
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.7	0	WSW	3	bc	30	85	8	-	-	6	0	4.6	.	1	.	49	29	18	Tr	-	3.3
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.1	+6	SW	3	bc	33	85	6	-	-	4	0	2.3	.	.	.	48	31	23	0.2	-	3.3
Croydon ...	244	999.6	+16	W	3	b	35	75	7	-	-	-	0	0	.	1000.1	+6	SW	3	bc	33	85	7	-	-	4	0	2.3	.	1	.	49	32	27	0.3	-	2.4
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.1	+8	SW	2	bc	33	85	8	-	4	2	0	4.6	.	1	.	48	30	25	3	Tr	2.8
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.0	+6	SW	3	bc	34	55	8	-	-	5	0	4.6	.	0	.	50	32	28	0.4	-	2.1
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.3	+10	SW	3	bc	35	85	7	-	4	-	0	4.6	.	0	1	45	34	28	2	-	3.4
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.6	+10	SW	4	b	34	85	7	-	-	1	0	1	.	1	3	45	34	31	0.4	-	1.3
Scilly (St. Mary's)	163	1001.1	0	E	2	bc	38	75	8	-	8	0	2.3	-	.	997.0	-20	E'S	4	C	41	75	8	4	-	-	7.8	7.8	4000	0	2	45	37	.	1	-	7.2
Falmouth ...	200	1001.4	0	NNE	1	bc	36	95	6	5	-	9	2.3	4.6	4000	998.1	-14	ENE	4	C	41	75	8	5	-	-	7.8	7.8	5700	0	1	45	34	.	0.4	-	6.1
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.3	-10	-	0	C	32	85	9	8	-	8	7.8	9	4000	4	1	46	31	27	Tr	-	6.5
Portland Bill ...	32	999.9	0	NW	3	b	40	65	8	-	1	-	0	Tr	.	999.0	0	E	2	C	41	65	8	4	4	7	4.6	7.8	2500	0	3	48	37	.	-	-	5.0
Calshot, Southampton	8	1000.4	+6	SW	3	b	33	75	7	-	-	1	0	1	.	1000.4	0	-	0	bc	34	85	7	-	3	6	0	4.6	.	4	0	50	32	27	2	-	5.0
Dungeness ...	20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympe ...	347	999.0	+30	W	3	Z	37	85	6	-	-	-	0	0	.	1000.5	+8	SW	1	bc	31	85	8	-	-	4	0	4.6	.	4	.	47	30	23	4	-	3.2
Guernsey ...	173	1002.6	+4	.	0	bc	38	85	7	-	-	2	0	4.6	.	999.2	-14	E	2	C	42	75	7	5	1	-	4.6	7.8	1500	1	1	48	35	27	1	-	5.0

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.													
Day 7h—13h, Kew & Croydon. 9h—13h, Kensington. 9h—21h, other stations.														The barometric tendency is expressed in tenths of a millibar.													
24 hrs. ended 9h.														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.													
Kew ... .. 13														0 Dense fog 55 yards.													
CROYDON ... .. 244														1 Thick fog 220 "													
GREENWICH (Royal Observatory) ... 149														2 Fog 550 "													
CITY (Bunhill Row) ... .. —														3 Moderate fog 1,100 "													
WESTMINSTER (St. James' Park) ... 27														4 Mist or haze 1½ miles.													
REGENTS PK. (Botanic Gardens) ... 168														5 Poor visibility 2½ "													
CAMDEN SQUARES ... .. 110														6 Moderate " 6½ "													
KENSINGTON PALACE ... .. 80														7 Good " 12½ "													
HAMPSHIRE OBSERVATORY ... .. 450														8 Very good " 31 "													
18h. G.M.T. 16th MARCH														COLUMN 30.—Code for State of Sea.													
7h. G.M.T. 17th MARCH														0 Calm. 5 Very rough.													
Past 24 Hours.														1 Smooth. 6 High.													
Max. Min. Rainfall.														2 Slight. 7 Very high.													
Day of Night.														3 Moderate. 8 Precipitous.													
Day. Night.														4 Rough. 9 Confused.													
Paris ... .. 997.3														Tr. = rain has fallen, but amount less than 0.1 mm.													
BRUSSELS ... .. 992.0																											
BERLIN ... .. 998.0																											
ZURICH ... .. 1007.8																											
ROME ... .. 1010.7																											



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
18<sup>th</sup> March 1930.  
No. 24953

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 17 <sup>th</sup> March														OBSERVATIONS at 18h. G.M.T. 18 <sup>th</sup> March														PAST 24 HOURS.								
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.						
			Direc.	Force.					Low.	Med.	High.	Low.	Total.	Height of Base (feet).			Form.	Amount.					Low.	Med.	High.	Low.	Total.	Height of Base (feet).			Form.	Amount.	Height of Base (feet).	7h.-13h. 17 <sup>th</sup>	13h.-18h. 17 <sup>th</sup> -18 <sup>th</sup>	18h. to 1h. 18 <sup>th</sup>	1h.-7h. 18 <sup>th</sup>
(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)		
Lerwick ...	1000.4	-2.6	-	0	C	40	55	8	2	2	-	4-6	3	1500	998.0	-1.4	N	3	C	36	75	8	4	6	1	4-6	7-8	1500	6	3	cy	cpbc	co ss	o.s.			
Stornoway ...	1000.4	0	NE	4	bc	43	65	7	2	3	-	2-3	4-6	4000	998.4	0	NE	4	ars	36	75	7	6	-	-	10	10	1500	1	3	cy	cpbc	co ss	o.s.			
Wick ...	999.6	-4	ESE	4	bc	38	55	8	3	6	8	2-3	4-6	1500	997.6	-1.4	NW	4	C	34	85	8	6	6	-	4-6	7-8	1500	1	3	prhbc	psbc	co ss	o.s.			
Tiree ...	998.0	0	E	3	bc	42	65	9	5	5	-	4-6	7-8	2500	996.4	-1.0	NEE	4	bc	40	85	9	4	7	8	1	7-8	2500	0	2	prhbc	psbc	co ss	o.s.			
Nairn ...	998.0	0	E	3	bc	42	65	9	5	5	-	4-6	7-8	2500	996.4	-1.0	NEE	4	bc	40	85	8	5	6	-	2-3	4-6	4000	1	3	prhbc	psbc	co ss	o.s.			
Aberdeen ...	998.2	-4	NEE	3	bc	39	85	8	3	3	-	1	4-6	2500	995.9	-8	N	2	bc	35	95	8	6	3	-	2-3	4-6	2500	1	3	cy	cpbc	co ss	o.s.			
Malin Head ...	997.0	0	NNE	4	rr	39	95	5	6	2	-	7-8	10	1500	996.1	-6	NEE	4	id.	39	95	7	5	1	-	7-8	10	2500	1	1	cy	cpbc	co ss	o.s.			
Renfrew ...	997.4	0	ENE	3	id.	38	85	6	5	2	-	4-6	10	800	995.6	-1.4	ENE	3	Z	37	85	5	4	1	-	4-6	10	1500	1	1	cy	cpbc	co ss	o.s.			
Inchkeith (Edin.)	996.8	+4	E	3	C	37	85	8	5	2	-	2-3	10	1500	996.1	-1.2	NE	3	C	37	95	8	8	2	-	2-3	10	4000	1	1	cy	cpbc	co ss	o.s.			
Leuchars ...	997.2	-4	NE	3	C	40	85	8	8	-	-	2	2	2500	996.6	-1.0	NE	2	C	37	85	8	8	-	-	7-8	7-8	2500	1	1	cy	cpbc	co ss	o.s.			
Eskdalemuir ...	996.3	0	ENE	3	S.S.	34	95	6	5	-	-	10	10	450	994.4	-1.0	NE	3	S.S.	33	95	6	5	-	-	10	10	450	7	1	cy	cpbc	co ss	o.s.			
Tynemouth ...	995.3	0	NE	2	o/rs	38	85	6	6	-	-	10	10	1500	993.3	-1.0	NNE	2	0	39	85	7	6	-	-	10	10	1500	1	3	cy	cpbc	co ss	o.s.			
Blackod Point ...	997.6	?	-	0	C	42	55	9	1	-	2	2-3	7-8	?	996.6	-4	W	1	C	43	65	9	4	4	-	2	2	?	?	3	cy	cpbc	co ss	o.s.			
Aldergrove ...	996.5	-6	W	3	S.S.	37	85	7	5	-	-	10	10	1500	994.4	-1.0	NW	2	id.	37	85	7	6	2	-	7-8	10	1500	1	1	cy	cpbc	co ss	o.s.			
Donaghadee ...	995.6	?	WNW	2	C/rs	39	85	7	5	-	-	2	2	1500	993.3	?	WNW	1	id.	40	85	7	5	-	-	2	2	1500	1	0	cy	cpbc	co ss	o.s.			
Birr Castle ...	997.3	-2	NE	1	bc	46	55	8	1	-	-	4-6	4-6	4000	995.6	-2	NW	1	bc	44	55	8	1	-	-	4-6	4-6	4000	1	1	bc	bc	co ss	o.s.			
Holyhead ...	997.9	-12	W	4	bc	44	65	9	1	-	4	4-6	4-6	4000	996.0	-1.4	W'S	2	bc	41	75	8	8	2	2	1	4-6	4000	1	0	bc	bc	co ss	o.s.			
Liverpool (Bidston)	996.8	-4	NW	4	bc	40	75	9	1	-	1	2-3	4-6	2500	994.3	-1.6	NW	2	bc	39	75	9	1	-	8	1	2-3	2500	0	1	bc	bc	co ss	o.s.			
Chester (Sealand)	996.6	-10	NW	3	C	41	75	8	1	7	5	4-6	7-8	4000	994.5	-1.4	NW	2	C	39	85	7	1	7	1	1	7-8	2500	1	1	bc	bc	co ss	o.s.			
Harrogate ...	995.5	0	SW	2	C	39	75	8	9	-	-	2	2	4000	993.9	-6	SW	1	bc	38	85	7	-	6	1	0	4-6	-	1	1	bc	bc	co ss	o.s.			
Spurn Head ...	994.8	0	NW	2	bc	43	75	7	5	3	-	4-6	4-6	4000	993.4	-2	N	2	C	38	85	6	6	3	8	2-3	2	2500	?	3	bc	bc	co ss	o.s.			
Birmingham ...	997.9	-10	NW	2	bc	41	55	6	1	-	-	2-3	2-3	4000	994.9	-10	NE	1	bc	39	65	5	-	3	-	0	4-6	-	3	1	bc	bc	co ss	o.s.			
Cranwell ...	996.2	-14	WN	3	bc	43	65	7	1	4	9	1	4-6	4000	993.8	-12	NW	2	Z	40	65	6	5	-	-	10	10	4000	1	1	bc	bc	co ss	o.s.			
Gorleston ...	997.0	-10	W	3	bc	42	85	7	1	-	-	4-6	4-6	4000	994.2	-1.4	SW	2	C	44	75	6	-	8	-	0	7-8	-	0	2	bc	bc	co ss	o.s.			
Valentia Obs. ...	997.9	-6	W	3	bc	46	65	9	7	-	1	4-6	4-6	2500	997.4	-4	W	2	bc	45	65	9	1	7	-	1	4-6	2500	0	0	bc	bc	co ss	o.s.			
Roches Point ...	998.0	-10	N	2	bc	47	65	8	8	-	1	4-6	4-6	1500	998.0	0	N	2	bc	46	55	8	3	-	-	2-3	2-3	1500	0	2	bc	bc	co ss	o.s.			
Pembroke ...	996.1	-10	E	1	C	44	55	8	1	7	-	2-3	10	2500	994.8	-8	N	2	C	40	75	8	1	2	7	10	2500	1	1	bc	bc	co ss	o.s.				
Ross-on-Wye ...	996.7	-14	NW	2	C	44	55	8	1	-	8	7-8	7-8	4000	993.9	-14	NE	1	C	41	65	8	4	1	-	7-8	10	4000	1	1	bc	bc	co ss	o.s.			
Leafeld ...	996.4	-10	NW	1	C	42	55	8	4	-	7	7-8	7-8	5700	993.5	-10	N	2	0	39	65	8	5	-	-	10	10	4000	0	1	bc	bc	co ss	o.s.			
Cardington ...	997.0	-20	WN	2	C	45	55	8	1	7	6	7-8	7-8	4000	993.5	-10	-	0	43	65	6	5	-	-	10	10	4000	1	1	bc	bc	co ss	o.s.				
Winchester ...	997.6	-22	ENE	1	C	43	65	8	-	1	-	0	10	-	993.8	-28	NNE	3	o/pr	41	65	7	5	-	-	10	10	1500	1	1	bc	bc	co ss	o.s.			
S. Farnborough ...	996.7	-24	-	0	C	45	55	8	-	1	-	0	10	-	993.2	-22	NE	2	pg	42	65	6	5	-	-	10	10	1500	1	1	bc	bc	co ss	o.s.			
London (Kew) ...	997.0	-24	-	0	Z	45	55	6	-	-	8	0	7-8	-	993.2	-22	NEE	1	Z	44	45	5	-	2	-	0	10	-	1	1	bc	bc	co ss	o.s.			
Croydon ...	997.8	-18	-	0	Z	48	45	6	-	1	6	0	7-8	-	993.7	-26	ESE	2	Z	43	65	6	5	-	-	10	10	4000	1	1	bc	bc	co ss	o.s.			
Manston ...	997.9	-18	SW	3	C	48	45	8	7	3	-	1	3	4000	993.7	-24	ENE	3	C	41	65	7	5	2	-	2	10	5700	1	1	bc	bc	co ss	o.s.			
Shoeburyness ...	997.8	-10	SW	3	C	45	65	7	-	1	-	0	7-8	-	993.9	-20	E	3	0	41	85	7	5	-	-	10	10	1500	0	1	bc	bc	co ss	o.s.			
Clacton-on-Sea ...	997.7	-18	WN	2	C	45	65	8	-	-	8	0	7-8	-	994.5	-14	SE	2	C	41	75	8	5	2	-	4-6	10	4000	0	1	bc	bc	co ss	o.s.			
Felixstowe ...	997.7	-18	WN	2	C	45	65	8	-	-	8	0	7-8	-	994.5	-14	SE	2	C	41	75	8	5	2	-	4-6	10	4000	0	1	bc	bc	co ss	o.s.			
Scilly (St. Mary's)	994.6	-10	ENE	6	C	42	75	7	4	7	-	4-6	7-8	1000	994.4	0	NEN	5	C	42	75	8	2	3	8	2-3	7-8	4000	0	3	bc	bc	co ss	o.s.			
Falmouth ...	995.3	-10	ENE	6	C	42	85	7	5	1	-	7-8	10	3000	993.8	-6	NE	4	C	41	85	7	2	1	-	4-6	10	4000	0								

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

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

b, blue sky (not more than a quarter covered with cloud).  
bc, sky partly cloudy (one half covered).  
c, generally cloudy.  
d, drizzle.  
e, wet air.  
f, fog, visibility 220-1100 yds.  
F, thick fog, " less than 220 yds.  
m, mist, " 1100-2200 yds.  
h, hail.  
i, intermittent.  
jp, precipitation within sight of station.  
KQ, line squall.  
l, lightning.  
o, overcast sky.  
p, passing showers.  
q, squalls.  
r, rain.  
s, snow.  
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).  
⊕, solar halo. ⊙, lunar halo.  
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.



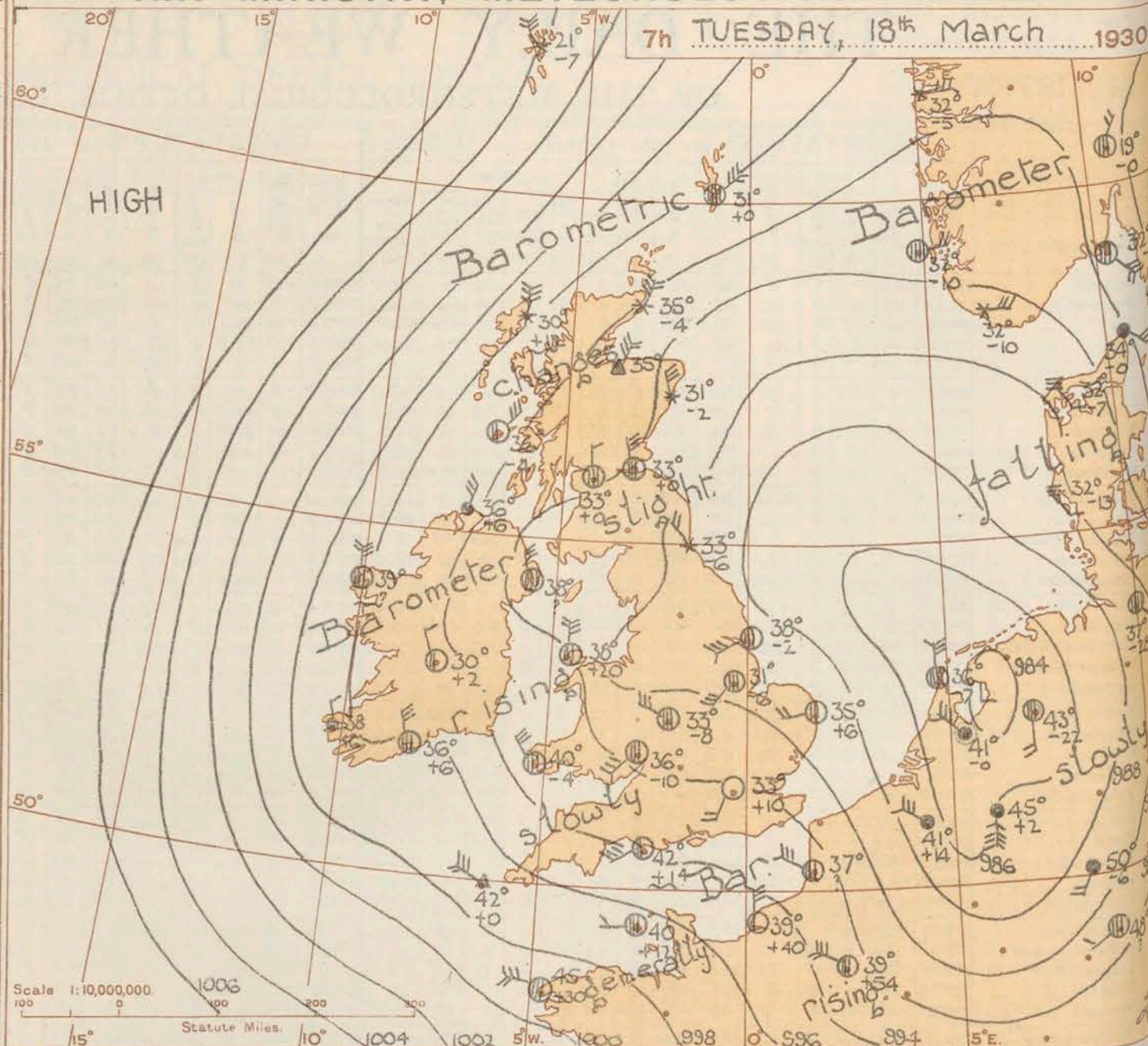
# REPORTS from HEALTH RESORTS for 17th March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 17h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 9h.
Berwick-on-T.	Ro	o	36	41	10	-	0.0	0.0
Douglas	xb	bcc	31	43	-	-	8.0	2.0
Llandudno	bcc	bc	37	43	-	-	7.7	0.6
Colwyn Bay	b	b	35	45	-	-	7.4	0.0
Rhyl	bcc	b	35	43	-	-	8.2	0.0
Wallasey	b	bcc	35	44	-	-	7.2	0.0
Southport	bcc	b	37	43	-	-	2.2	0.0
Blackpool	bcc	bcc	34	46	0.4	-	10.0	0.0
Morecambe	bcc	bcc	35	44	1	-	7.5	0.0
Ilkley	bc	bc	32	47	0.1	-	6.2	0.0
Cleethorpes	b	bo	32	45	-	-	8.3	0.0
Mablethorpe	bmb	bccm	33	46	-	-	8.8	0.0
Skegness	ccb	bco	32	45	Trace	-	6.3	0.0
Aberystwyth	bcb	ccc	39	45	-	-	5.5	2.4
Bath	bcc	c	25	45	-	-	3.1	0.2
Cheltenham	bcc	co	31	43	-	-	4.3	0.0
Leamington Spa	bcc	bco	30	45	-	-	5.7	0.0
Lowestoft	bcc	bcc	35	47	-	-	7.7	1.6
Dovercourt	bc	bcc	32	43	-	-	7.5	2.0
Maldon	zb	bcc	32	43	-	-	6.2	2.6
Southend	bcc	o	33	48	-	-	4.5	2.5
Ilfracombe	oc	co	34	43	-	-	0.2	0.8
Bude	o	o	31	46	-	-	0.0	2.4
St. Ives	o	c	34	45	-	-	0.7	5.3
Penzance	c	c	32	44	-	-	0.0	7.3
Torquay	omof	of	30	43	-	0.3	0.0	7.1
Jersey	cr	r	37	44	-	1.3	0.0	6.0
Weymouth	bcc	co	29	43	-	0.2	0.1	6.3
Bournemouth	bco	o	32	43	-	-	1.0	4.4
Ventnor	xcop	ors	34	44	-	Trace	0.6	6.1
Southsea	o	o	31	43	-	-	1.3	5.2
Bognor Regis	bcc	co	32	44	-	-	1.1	7.1
Littlehampton	bcc	c	28	44	-	-	1.0	5.4
Worthing	c	c	31	44	-	-	1.3	6.0
Brighton	bcco	o	31	45	-	-	1.0	5.2
Eastbourne	co	or	33	46	-	Trace	1.4	4.4
Hastings	xpbc	bcco	31	45	-	-	1.2	3.8
Folkestone	bcc	co	31	48	-	-	2.6	3.2
Dover	bcc	co	34	47	Trace	-	2.8	3.5
Deal	bcc	co	33	47	-	-	3.4	4.0
Tunbridge Wells	bcco	o	30	45	-	-	2.1	5.4
Ramsgate	bc	bcc	33	47	-	-	4.8	2.5
Margate	bc	bcc	33	48	-	-	5.0	3.8

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h TUESDAY, 18th March 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = 0  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. † Thunder. † Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression over the Netherlands is moving slowly eastward while small secondaries are likely to move southward down its western boundary. Low temperature will prevail generally over the British Isles with occasional wintry showers in the South and more general snow or sleet in Scotland and perhaps in Northern England.

### FURTHER OUTLOOK.

Continuing cold with some sleet or snow particularly in the North.

Forecasts issued at 0945G. M. T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.

### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 18th March, 1930.

1. S.E. England	Moderate northwesterly or northerly winds; bright intervals, occasional showers, probably of wintry type; rather cold or cold; severe frost inland at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Fresh northerly winds; variable skies; occasional sleet or snow; cold; severe frost inland at night.
7. North Wales	
8. N.W. England	
9. N. Midlands	Fresh northwesterly or northerly winds, strong locally; mainly cloudy, some snow; cold; severe frost inland at night.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotl <sup>d</sup> . B. N.W. Scot- land.	
14. Mid-Scotland	As 7 - 9.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 1 - 6.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	



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





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
18<sup>th</sup> March 1930.  
No. 24553.

STATION.	OBSERVATIONS at 1 hr. G.M.T. 18 <sup>th</sup> March														OBSERVATIONS at 7 hr. G.M.T. 18 <sup>th</sup> March														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE IN Hrs.		
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Height of Base (feet).	Direc.					Force.	Low.	Med.	High.	Low.			Total.	Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.		Day 7h-18h min.	Night 18h-7h min.
(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)		
Lerwick ...	54	995.8	-6	NE	6	ss	30	95	4	6	-	10	10	1500	995.3	0	NE	5	o/s	31	95	7	6	-	10	10	1500	8	*	41	30	*	Tr.	1	1.3		
Stornoway ...	30	998.9	-10	NE	4	ss	30	95	3	6	-	10	10	1500	997.1	+12	N	6	c/ps	30	95	7	6	-	9	9	2500	7	4	43	30	*	0.1	3	7.1		
Wick ...	81	995.0	-10	E	2	c/ps	33	95	8	3	1	4.6	7.8	1500	993.8	-4	NNE	5	bc	35	85	7	6	-	10	10	1500	7	3	40	32	*	1	5	3.7		
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	994.2	-4	NEE	3	bc	36	75	3	8	-	4.6	4.6	4000	0	2	44	36	32	0.1	Tr.	3.7			
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	993.8	...	NNE	5	c/ps	35	85	7	3	-	7.8	7.8	2500	6	*	40	32	*	0.2	1	3.5			
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	991.8	-2	NW	3	c/ps	31	95	8	3	3	1	4.6	7.8	2500	7	1	41	30	26	Tr.	3	1.3		
Malin Head ...	51	994.7	-10	NNE	3	b	39	75	8	1	6	Tr.	Tr.	4000	995.1	+6	NNE	3	pr	36	95	8	3	6	1	7.8	7.8	2500	1	1	40	34	*	4	1	0.0	
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	991.2	0	NW	1	z	33	75	6	4	4	1	4.6	7.8	2500	4	*	39	31	24	0.3	-	0.0		
Inchkeith (Edin.)	190	993.1	-12	NNE	4	c	35	95	8	5	3	4.6	7.8	4000	992.0	0	NW	3	c	33	85	8	2	2	-	7.8	-	0	1	40	33	29	1	0.1	0.0		
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	991.9	0	NW	3	c	34	75	8	5	3	-	7.8	3	4000	6	*	40	31	23	0.1	2	0.2		
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	990.5	-7	NNE	5	c	30	85	7	5	-	7.8	7.8	2500	7	*	35	29	29	0.1	1	0.0			
Tynemouth ...	67	990.4	-10	NNE	2	o	38	85	7	6	-	10	10	1500	990.3	-6	NW	2	is	33	95	7	6	-	10	10	1500	3	2	40	33	32	1	5	...		
Blackod Point ...	10	996.4	...	W	2	c	38	85	7	...	...	...	...	996.6	...	N	5	c	39	85	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	994.0	0	-	0	bc	30	75	8	2	1	...	...	...	...	...	...	...	...	...	...	...	...		
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	991.7	...	NW	3	c	38	75	7	4	-	7.8	7.8	4000	1	2	41	36	...	0.6	3	...			
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	995.0	+2	NW	1	bc	30	95	8	-	4	-	0	2.3	-	4	47	30	20	-	0.5	8.1			
Holyhead ...	26	992.4	-2.4	W'S	5	u	38	85	7	3	2	4.6	10	1500	992.2	+2.0	N	5	c	38	85	8	5	-	9	9	1500	1	3	44	36	28	-	8	3.8		
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	998.9	-6	-	0	bc/ps	34	95	7	6	-	1	2.3	4.6	1500	6	*	41	33	30	-	1	9.0		
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	993.1	-8	W'S	3	bc	36	85	5	6	-	9	9	800	6	*	42	31	23	-	0.3	7.4			
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	993.3	0	W	1	ss	32	95	5	6	6	-	7.8	9	2500	8	*	41	30	26	-	0.3	2.3		
Spurn Head ...	29	989.6	-6	NW	3	c	36	95	6	8	-	8	4.6	7.8	4000	988.4	-2	NW	5	c	34	95	6	5	3	-	4.6	9	1500	3	43	33	...	-	4.9		
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	991.2	-8	NW	3	c	33	85	6	6	-	7.8	7.8	2500	3	*	42	30	24	-	Tr.	5.8			
Cranwell ...	235	990.9	-8	W'S	2	c	33	85	5	-	2	0	9	-	990.8	-6	SW	3	c	31	95	5	6	3	-	7.8	7.8	700	4	*	45	29	27	-	-	7.3	
Gorleston ...	14	990.4	-20	NW	1	in	40	85	6	-	-	10	10	800	990.5	+6	W	2	bc	35	85	6	-	4	-	0	4.6	-	1	47	35	32	-	1	7.6		
Valentia Obs.	30	995.9	-6	W	2	bc	42	85	8	8	-	4.6	4.6	1500	996.1	+6	NW	1	c/ps	38	95	8	5	-	1	4.6	7.8	1500	1	2	47	35	33	0.1	2	9.6	
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	996.3	+6	NW	3	c	36	95	8	4	-	7.8	7.8	1500	0	3	43	35	...	Tr.	...	2.6			
Pembroke ...	150	993.4	-4	W	3	bc	42	75	8	9	-	2.3	2.3	4000	992.8	-4	NW	3	c	40	85	8	6	-	7.8	7.8	1500	0	2	45	36	...	-	-	3.6		
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	991.9	-10	SW	4	c	36	75	8	4	3	8	4.6	7.8	4000	1	*	44	31	22	-	Tr.	...		
Leafeld ...	812	...	...	...	...	...	...	...	...	...	...	...	...	992.0	0	SW	3	b	31	85	7	5	-	5	1	4000	0	*	43	30	24	-	-	4.7			
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	991.4	+4	WSW	3	b	31	95	5	-	3	8	0	Tr.	-	4	47	30	26	-	Tr.	5.3			
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	994.2	+8	SW	2	bc	31	85	7	4	-	2.3	2.3	5700	4	*	46	29	24	Tr.	1	2.2			
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	992.9	+10	WSW	2	b	31	95	7	5	-	Tr.	Tr.	4000	1	*	47	29	20	Tr.	2	2.9			
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	992.6	+14	SSW	2	b	33	85	5	-	-	0	0	-	2	46	32	24	-	1	3.2				
Croydon ...	244	991.3	-4	N	2	bc	36	95	5	6	-	10	10	450	992.6	+10	WSW	2	z	32	95	5	-	-	0	0	-	1	48	32	27	-	3	3.0			
Manston ...	150	...	...	...	...	...	...	...	...	...	...	...	...	991.7	+18	W'S	4	b	35	85	5	-	-	-	0	0	-	1	48	34	32	-	4	4.0			
Shoeburyness ...	11	...	...	...	...	...	...	...	...	...	...	...	...	991.8	...	W	3	b	34	85	6	-	-	-	0	0	-	1	47	32	28	-	1	5.3			
Claughton-on-Sea ...	55	...	...	...	...	...	...	...	...	...	...	...	...	990.4	+10	WNW	3	z	34	85	6	5	-	-	0	0	1500	1	0	48	34	30	-	1	7.1		
Felixstowe ...	15	...	...	...	...	...	...	...	...	...	...	...	...	990.7	+4	WNW	3	o	35	95	6	5	-	-	10	10	800	1	3	47	34	32	-	3	7.9		
Scilly (St. Mary's)	163	996.8	0	WNW	5	bc	42	75	8	2	8	-	2.3	4.6	4000	996.8	0	WNW	5	c/ps	42	85	8	3	-	7.8	7.8	4000	1	3	43	41	...	1	0.9		
Falmouth ...	200	996.8	+6	NW	2	bc	39	75	8	3	-	2.3	2.3	4000	996.8	0	W	3	bc	39	75	8	3	-	4.6	4.6	4000	1	1	42	36	...	-	0.5	0.0		
Plymouth ...	82	...	...	...	...	...	...	...	...	...	...	...	...	995.6	+4	NW	1	c/ps	37	95	8	3	-	1	7.8	7.8	1500	1	1	42	33	28	0.1	0.5	0.1		
Portland Bill ...	32	991.9	+14	NW	4	b	40</																														



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
19<sup>th</sup> March 1930.  
No. 24354

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 18 <sup>th</sup> March														OBSERVATIONS at 18h. G.M.T. 18 <sup>th</sup> March														PAST 24 HOURS.						
	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. of. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.					Height of Base (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. of. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.					Height of Base (feet) (28)	State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.				
			Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Low 0-10 (11)	Total 0-10 (12)	Direc. (17)				Force (18)	Form. (23)					Amount. (24)	Low 0-10 (25)	Total 0-10 (26)	7h.-13h. 18 <sup>th</sup> (37)	13h.-18h. 18 <sup>th</sup> (38)				18h. 18 <sup>th</sup> to 1h. 19 <sup>th</sup> (39)	1h.-7h. 19 <sup>th</sup> (40)			
Lerwick ...	995.5	0	NE	4	bc	32	85	8	4	6	-	4-6	4-6	1500	996.1	0	NE	4	C	31	95	8	4	6	-	4-6	7-8	1500	6	*	ocbc	bcc	bc	bccis.	
Stornoway ...	995.4	+12	NNE	5	C	33	85	7	3	7	8	4-6	7-8	4000	1001.0	+14	NE	5	LS	27	95	6	6	-	-	10	10	1500	7	4	cpssc	s	s-rs	bccis.	
Wick ...	995.6	+12	NE	5	C	33	85	8	8	6	-	9	9	1500	997.1	+6	NW	4	C	31	95	8	8	6	-	4-6	7-8	1500	6	3	oisc	cpssc	bc	bccps.	
Three ...	996.8	+12	NNE	6	C/phr	37	75	9	8	7	-	7-8	7-8	2500	999.5	+14	NNE	6	JP	35	75	9	9	7	-	7-8	9	2500	0	4	bccps.	bcc	bccphg.	bccps.	
Nairn ...	996.5	0	NNE	3	C	37	75	9	8	7	-	7-8	7-8	2500	998.5	0	NNE	3	C/phr	32	85	8	5	-	-	7-8	7-8	2500	6	*	cpssc	bccphg.	cpo/hbc	bccx.	
Aberdeen ...	992.5	+6	NW	4	JP	38	85	8	3	6	3	4-6	7-8	2500	996.6	+16	NNW	4	bc/ps	33	65	8	3	-	3	2-3	2-3	2500	1	2	cpsscph	cpsscph	bccps.	cpss	
Malin Head ...	996.0	+10	NE	2	JP	39	85	8	3	1	-	7-8	9	1500	998.9	+14	NE	5	JP	35	95	7	3	1	-	7-8	9	1500	0	3	cpssc	cpssc	cpo/bc	cpss	
Renfrew ...	994.8	+10	N	3	JP	41	65	8	4	1	-	2-3	9	1500	997.3	+14	NNE	2	C	35	65	7	5	-	-	7-8	7-8	4000	1	3	cpssc	cpssc	cpo/bc	cpss	
Inchkeith (Edin.)	992.7	+8	N	3	pho/r	38	75	8	7	1	-	4-6	9	4000	995.2	+18	N	4	C	34	75	8	2	2	-	1	9	4000	0	2	bc	cpssc	cpo/bc	b	
Leuchars ...	992.7	+8	NNW	3	JP	39	75	8	2	-	1	7-8	9	4000	995.9	+18	NNW	3	C	35	75	8	3	2	2	4-6	9	2500	1	*	cv	cpssc	cpo/bc	b	
Eskdalemuir ...	992.7	+20	N	4	C	36	75	7	4	-	8	2-3	7-8	2500	996.8	+18	NE	4	SS	31	95	5	5	-	-	10	10	220	7	*	bcc	cpssc	cpo/bc	bx	
Tynemouth ...	990.2	+10	NW	3	C/s	38	85	7	6	-	-	9	9	1500	998.3	+14	NW	2	ps	35	95	7	6	-	-	10	10	1500	1	3	ois	cpssc	cpo/bc	bc	
Blackpool Point ...	997.9	?	N	5	SS	36	95	8	9	9	-	9	9	1000.0	?	?	N	7	PS	38	85	8	9	9	-	10	10	?	?	7	ss	psq/ps	bccps.	bccps.	
Aldergrove ...	996.4	+10	WSW	2	JP	45	55	8	9	3	3	4-6	4-6	4000	996.3	+10	NE	1	JP	35	75	8	9	6	3	4-6	4-6	2500	1	*	bcc	cpssc	cpo/bc	bccps.	
Donaghadee ...	994.4	?	ENE	3	bc	42	65	8	8	3	-	4-6	4-6	4000	995.1	?	ENE	3	bc	40	65	8	8	3	-	4-6	4-6	4000	4	2	bc	cpssc	cpo/bc	ois.	
Birr Castle ...	996.2	-2	WNW	2	C	44	65	8	1	-	1	7-8	7-8	2500	995.5	-2	WSW	2	C	36	95	8	9	-	-	9	9	2500	1	*	bc	cpssc	cpo/bc	bx	
Holyhead ...	995.9	+20	NW	3	bc	41	75	8	1	3	1	4-6	4-6	2500	996.6	+2	NE	1	C	40	75	8	5	2	2	2-3	7-8	2500	1	0	cpssc	bc	bccis.	ss	
Liverpool (Bidston)	993.5	+20	NNW	4	C	39	75	8	1	-	9	4-6	7-8	2500	995.2	+4	NW	3	bc	38	65	8	7	-	-	2-3	2-3	2500	0	*	ois	bc	bcc	ois.	
Chester (Sealand)	993.4	+18	NW	4	bc	40	75	8	2	3	-	4-6	4-6	4000	995.2	+12	WN	2	b	38	75	7	2	-	-	1	1	4000	1	*	psq/ps	bc	bcc	ois.	
Harrogate ...	991.1	+14	W	3	bc	40	65	8	1	6	-	2-3	2-3	4000	994.5	+14	NNW	2	SS	33	95	5	6	2	-	9	10	2500	6	*	psq/ps	bc	bcc	ois.	
Spurn Head ...	990.1	+6	NNW	4	C	41	75	6	4	3	-	4-6	7-8	4000	992.5	+8	NNW	4	bc	38	85	7	8	3	1	2-3	4-6	4000	?	3	cpssc	bc	bcc	bccps.	
Birmingham ...	993.2	+16	NNW	4	bc	39	75	4	6	3	-	4-6	7-8	2500	995.7	+10	NW	3	b	37	65	7	2	-	-	11	11	2500	6	*	cpssc	bc	bcc	bccps.	
Cranwell ...	991.7	+12	SW	3	Z	43	75	6	8	-	-	4-6	4-6	1500	994.0	+14	NNW	3	Z	37	75	6	5	-	-	8	1	2-3	4000	1	*	cpssc	bc	bcc	bccps.
Gorleston ...	991.4	+6	W	4	bc	40	85	6	6	-	-	10	10	2500	993.2	+6	WSW	1	bc	40	75	6	5	6	-	2-3	4-6	2500	0	0	cpssc	bc	bcc	bccps.	
Valentia Obs. ...	992.6	+22	NE	4	bc	42	85	9	8	7	-	4-6	4-6	1500	1001.0	+10	NNW	5	bc	41	55	8	2	-	1	2-3	2-3	2500	1	3	cpssc	bc	bcc	bccps.	
Roches Point ...	996.4	+10	N	3	C	43	75	8	3	-	-	7-8	7-8	1500	998.7	+6	NW	4	bc	43	65	8	8	-	-	2-3	2-3	2500	0	2	C	cpssc	bc	bcc	bx
Pembroke ...	995.9	+4	NW	3	C	43	65	8	9	-	-	7-8	7-8	1500	996.0	0	NNW	2	C	41	65	8	2	8	4	4-6	7-8	1500	0	2	bc	cpssc	bc	bcc	
Rose-on-Wye ...	993.9	+14	NNW	4	(bc)	45	65	8	7	3	-	4-6	4-6	4000	996.1	+14	W	2	bc	40	65	8	4	-	3	2-3	2-3	4000	1	*	bcc	cpssc	bc	bcc	
Leafield ...	992.9	+14	WN	4	bc	43	65	8	7	-	-	4-6	4-6	2500	995.3	+14	NW	2	bc	37	85	8	8	-	1	1	2-3	2500	1	*	bcc	cpssc	bc	bcc	
Cardington ...	992.2	+10	W	3	C/phr	42	65	8	8	-	-	9	9	2500	994.4	+12	NNW	3	C	38	75	6	5	7	-	2-3	7-8	4000	1	*	cpssc	bc	bcc	bccps.	
Winchester ...	995.3	+6	NNW	3	C	44	65	8	8	-	-	7-8	7-8	4000	996.4	+14	NNW	3	C	41	65	7	5	3	1	7-8	9	4000	1	*	bcc	cpssc	bc	bcc	
S. Farnborough ...	994.0	+6	WSW	4	bc	45	65	8	7	-	-	4-6	4-6	2500	995.0	+10	WN	2	C	43	65	8	8	-	-	9	9	4000	1	*	bcc	cpssc	bc	bcc	
London (Kew) ...	993.9	+8	W	4	C	45	55	8	7	-	1	7-8	7-8	4000	995.4	+6	NNW	2	Z	42	65	5	5	8	-	4-6	7-8	4000	1	*	bcc	cpssc	bc	bcc	
Croydon ...	994.2	+6	W	5	C	45	55	7	7	-	-	9	9	2500	995.1	+8	WSW	2	Z	42	65	6	8	3	-	4-6	7-8	2500	1	*	bcc	cpssc	bc	bcc	
Manston ...	994.3	+6	WSW	5	C	46	55	8	8	-	-	7-8	7-8	2500	995.6	+6	WSW	3	C	41	85	8	8	-	-	7-8	7-8	2500	1	*	bcc	cpssc	bc	bcc	
Shoeburyness ...	993.3	+6	W	4	C	45	75	8	4	6	-	4-6	7-8	4000	995.1	+14	WSW	2	C	43	75	6	4	8	-	7-8	9	4000	0	*	bcc	cpssc	bc	bcc	
Clacton-on-Sea ...	993.2	+10	SW	4	O	44	65	7	5	-	-	10	10	4000	994.7	+14	WSW	2	bc	42	75	7	5	-	-	4-6	4-6	5700	1	3	cpssc	bc	bcc	bcc	
Felixstowe ...	996.7	0	NW	4	bc	48	75	7	2	-	2	2-3	4-6	4000	997.9	0	NW	1	C/r	41	95	8	8	-	-	7-8	7-8	4000	1	2	cpssc	bc	bcc	bcc	
Scilly (St. Mary's)	997.7	+6	NNW	4	bc	47	75	8	3	-	-	4-6	4-6	4000	998.2	0	NW	2																	



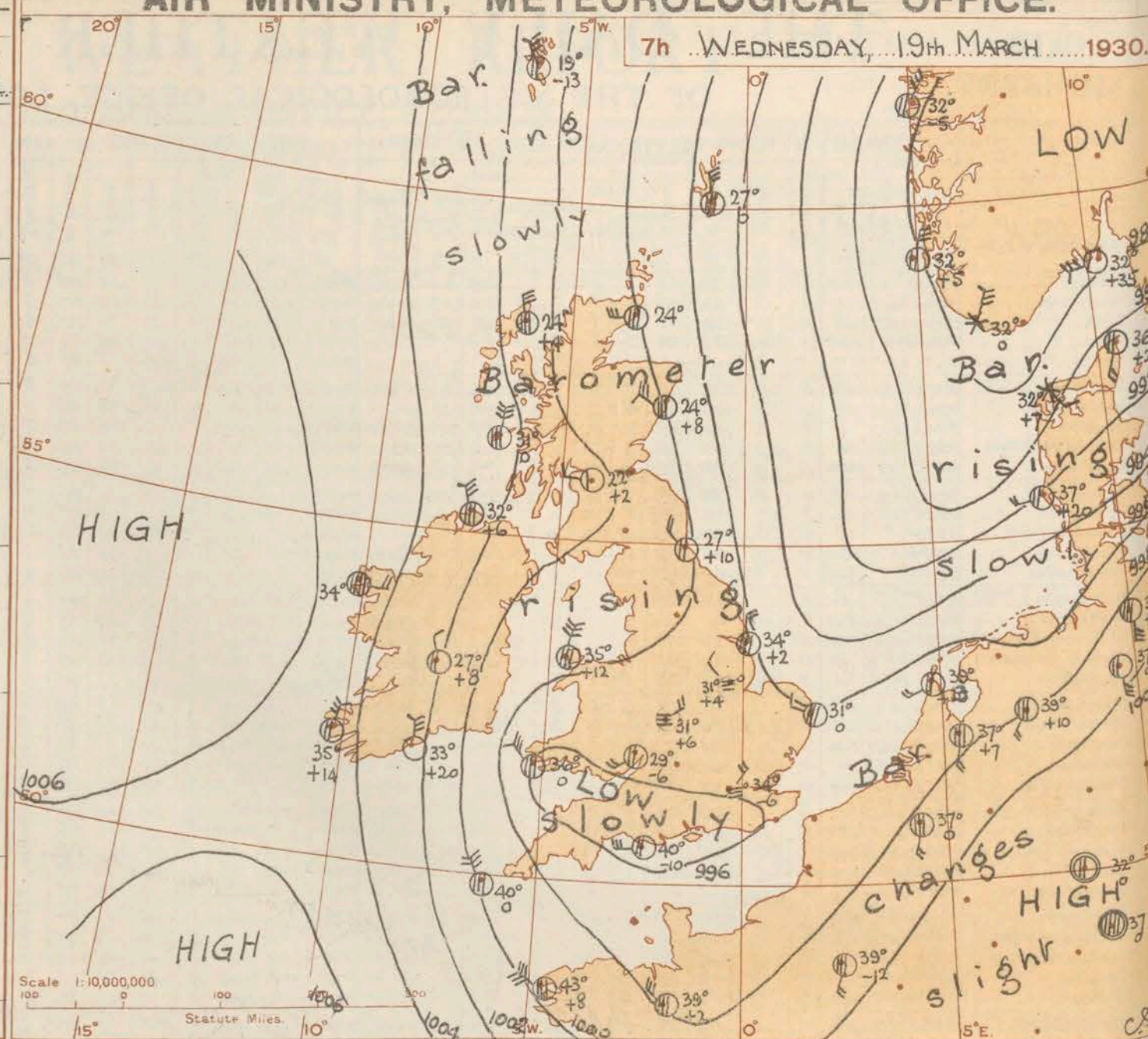
# REPORTS from HEALTH RESORTS for 18th March 1930.

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.	Sunrise to Sunset.
Berwick-on-T.	osc	sc	33	39	3	2	1.3	0.0
Douglas	xcb	bcc	33	42	11	-	7.3	8.0
Llandudno	cdo	bc	34	43	2	0.2	5.3	7.9
Colwyn Bay	bcbcb	b	32	41	3	-	5.2	8.8
Rhyl	ogrs	bcb	36	41	2	1	4.6	9.0
Wallasey	lrbcb	bcb	33	42	2	Trace	6.1	7.9
Southport	abcb	bcb	33	41	6	-	6.3	9.2
Blackpool	orcb	bcc	33	41	1	-	6.0	10.6
Morecambe	bcb	bcb	33	43	0.2	-	7.0	8.2
Ilkley	ogrs	os	29	42	-	0.4	3.1	5.2
Cleethorpes	hobc	b	30	45	Trace	Trace	4.5	8.3
Mablethorpe	cmr	bcb	30	42	-	Trace	4.2	8.8
Skewness	ogrs	bprc	30	43	Trace	0.4	4.0	6.3
Aberystwyth	bcbp	cbp	31	41	1	2	5.0	5.5
Bath	bcbp	bcb	29	47	-	0.3	6.0	3.1
Cheltenham	bcb	hbc	29	46	-	0.3	6.9	4.3
Leamington Spa	oco	cbc	29	45	-	-	2.0	5.7
Lowestoft	pirbc	bcb	33	43	1	0.2	4.9	7.7
Dovercourt	rocb	bcb	33	46	3	Trace	5.7	7.5
Maldon	zbbc	bcb	34	48	2	Trace	5.9	6.9
Southend	bcb	bcb	33	49	2	Trace	7.8	4.5
Hilfrcombe	bcb	b	38	45	1	-	6.8	0.2
Bude	bcb	bcb	31	44	3	1	7.8	0.0
St. Ives	bc	c	37	45	2	1	4.2	0.7
Penzance	bir	bir	37	48	3	0.5	4.5	0.1
Torquay	bcb	bcb	30	48	-	-	7.0	0.0
Jersey	rbcb	bcb	38	45	11	2	3.8	0.0
Weymouth	bcb	ab	31	50	2	2	6.1	0.1
Bournemouth	b	bcb	32	49	3	2	6.5	1.0
Ventnor	rb	bcb	32	46	4	0.5	8.0	0.6
Southsea	b	bcb	33	50	5	3	6.9	1.3
Bognor Regis	bcb	bcb	32	48	4	0.5	8.4	1.1
Littlehampton	bcb	bcb	31	46	5	0.2	8.5	1.0
Worthing	bcb	bcb	32	48	5	Trace	8.8	1.3
Brighton	bcb	bcb	33	40	7	0.5	9.0	1.0
Eastbourne	bcb	bcb	33	47	5	0.1	9.0	1.4
Hastings	bcb	opcb	33	47	11	0.4	9.3	1.9
Folkestone	rbcb	bcb	33	48	11	-	8.4	2.6
Dover	bcb	bcb	35	47	13	0.2	8.0	2.8
Deal	bcb	qcb	34	48	7	3	6.6	3.4
Tunbridge Wells	bcb	bcb	31	46	3	Trace	6.2	2.1
Ramsgate	b	bcb	35	48	5	-	7.1	4.8
Margate	bc	bc	37	49	2	-	7.2	5.0

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h WEDNESDAY, 19th MARCH 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = ○  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/5 clouded. ○ Sky 1/5 to 1/2 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression over Scandinavia is moving northeastward and small secondaries are likely to move southward down its western boundary. Weather will continue cold generally with wintry showers locally in the South and more general snow and sleet in Scotland and the northern parts of England, Wales and Ireland.

### FURTHER OUTLOOK.

Fairer conditions seem likely temporarily in the West with some rise of temperature there.

Forecasts issued at 0940 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,  
Director.

### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 19th March, 1930.

1. S.E. England	Light variable winds becoming moderate northerly; variable skies, some snow locally; cold; frost at night, severe locally.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Fresh or moderate northerly winds; variable skies; showers of rain or sleet locally; rather cold or cold; frost inland at night.
5. S.W. England	
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	Fresh or moderate northerly winds; variable skies, some snow and sleet; cold; frost at night, severe in many places.
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	Moderate northerly to light variable winds; variable skies, some snow, cold today; mainly fair tomorrow forenoon with some rise in temperature; frost at night, severe inland.
19. S.E. Ireland	
20. S.W. Ireland	



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





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

19<sup>th</sup> March 1930.

No. 24354

OBSERVATIONS at 1 hr. G.M.T. 19 <sup>th</sup> March														OBSERVATIONS at 7 hr. G.M.T. 19 <sup>th</sup> March														PAST 24 HOURS.							
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.		
				Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	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.
Lerwick ...	54	995.6	0	N	3	bc	28	85	8	4	-	2.3	2.3	1500	994.5	0	N	3	ci	27	75	1	2	-	4.6	7.8	1500	6	*	33	26	*	-	Tr.	5.3
Stornoway ...	30	1002.4	+6	NE	4	bc	28	85	7	*	*	4.6	4.6	1001.5	+4	N	3	ps	24	95	6	6	-	3	3	1500	7	3	35	21	*	2	4	4.4	
Wick ...	81	997.5	0	NW	4	bc	28	95	8	1	-	4.6	4.6	997.9	0	W	3	c/p	24	95	8	8	7	-	4.6	7.8	1500	8	3	(33)	23	*	1	0.4	*
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1002.5	0	NNE	6	c/p	31	95	8	8	-	3	3	2500	6	3	41	27	24	0.2	0.4	7.0	
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	999.7	0	-	0	bc	25	85	8	1	6	-	2.3	4.6	4000	4	*	36	25	*	0.5	0.1	2.1
Aberdeen ...	37	*	*	*	*	bc/ph	34	95	8	*	*	*	*	998.4	+8	NNW	4	ps	24	95	8	8	-	3	4.6	4.6	2500	8	1	38	24	23	2	8	4.5
Malin Head ...	51	1002.3	+6	NW	5	bc	34	95	8	*	*	4.6	4.6	1002.3	+6	NNW	4	c/p	32	95	8	3	-	7.8	7.8	2500	6	3	41	28	*	1	0.2	2.3	
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	1000.7	+2	W	1	b	22	85	6	-	4	-	0	1	-	5	*	41	19	12	-	1.3	
Inchkeith (Edin.)	190	999.0	+14	N	2	b	28	95	8	4	-	0	Tr.	999.3	+2	W	2	b	26	55	6	5	-	1	1	1500	0	0	39	25	25	0.1	-	3.3	
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	999.3	+8	W	3	bc	25	75	9	7	-	2.3	2.3	4000	4	*	40	24	17	0.1	Tr.	3.8	
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1000.1	+6	-	0	bc	17	65	1	5	-	2.3	2.3	2500	8	*	36	14	8	1	Tr.	2.4	
Tynemouth ...	67	996.9	+10	NNW	2	bc	32	85	8	3	-	4.6	4.6	996.9	+10	NW	2	bc	27	85	1	3	-	4.6	4.6	2500	4	3	38	27	24	3	1	*	
Blacksod Point ...	10	1003.9	*	N	6	PRS	36	95	7	*	*	*	*	1005.3	*	E	2	ps	34	75	8	-	-	-	-	-	7	43	31	*	5	2	*		
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	1001.6	+8	NW	2	b/ps	24	95	8	3	-	3	Tr.	1	4000	8	*	45	21	19	0.3	3	5.7
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	1000.1	*	NNW	2	ps	29	95	6	6	-	10	10	1500	7	1	42	29	*	-	0.2	*	
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	1003.6	+8	NNW	1	b	27	95	8	-	3	-	0	1	-	4	46	26	21	0.6	0.2	6.1	
Holyhead ...	26	997.8	+2	N'E	4	is	34	95	5	6	-	10	10	999.0	+12	NNE	6	c/s	35	85	1	5	-	9	9	1500	7	3	43	33	32	0.1	11	7.5	
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	997.2	+6	NNE	4	ss	30	85	5	5	-	10	10	1500	6	*	41	30	30	Tr.	0.2	6.3	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	996.9	+6	NEE	2	ss	32	95	2	6	-	10	10	800	7	*	41	29	23	0.2	2	5.3	
Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	998.8	+6	NNW	3	ss	27	95	5	6	-	10	10	2500	6	*	40	27	25	Tr.	Tr.	4.5	
Spurn Head ...	29	995.8	+4	NNW	4	bc	35	95	6	5	-	4.6	4.6	996.6	+2	N	2	c	34	95	1	3	1	4.6	9	4000	*	3	42	33	*	Tr.	1	4.4	
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	998.0	+4	ENE	2	bf	31	85	2	-	-	0	0	-	6	*	40	29	18	0.4	-	1.3	
Cranwell ...	236	997.6	+14	N	2	bc	30	95	6	5	-	2.3	2.3	997.1	+4	NNW	1	m	31	95	4	5	-	10	10	450	4	*	43	28	25	1	0.1	2.4	
Gorleston ...	14	996.2	+10	W	2	b	32	95	6	-	-	0	0	996.8	0	W	1	c	31	95	6	5	6	-	7.8	10	1500	0	0	43	30	27	Tr.	-	0.0
Valentia Obs. ...	30	1003.2	+10	NNW	4	PRS	35	95	6	6	-	10	10	1004.9	+14	N'E	4	bc	35	75	8	8	-	4.6	4.6	2500	6	2	45	33	30	0.6	3	5.0	
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1003.4	+20	N	4	b	33	75	8	-	-	0	0	-	0	1	46	33	*	Tr.	-	*	
Pembroke ...	150	995.9	-2	W	3	bc	40	95	8	3	-	2.3	2.3	995.2	0	NW	4	c	36	95	8	3	-	7.8	7.8	1500	1	2	46	33	*	-	0.3	6.2	
Rose-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	996.8	-6	NSW	2	c	29	95	5	5	1	8	7.8	9	1500	4	*	45	27	19	Tr.	-	4.4
Leafeld ...	612	*	*	*	*	*	*	*	*	*	*	*	*	996.3	-10	NE	2	bc	27	85	5	8	4	2.3	4.6	4000	4	*	45	25	16	0.1	-	7.6	
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	997.0	-2	NEE	1	m	29	95	4	-	7	-	0	10	-	4	*	44	27	22	Tr.	-	3.8
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	997.0	-6	NNE	1	c	31	95	6	5	-	6	2.3	7.8	4000	4	*	47	29	21	Tr.	-	6.4
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	996.0	-6	E	1	m	29	95	4	-	7	2	0	7.8	-	1	49	27	19	Tr.	-	7.0	
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	996.3	-4	NEE	2	m	34	85	4	-	7	-	0	7.8	-	*	47	30	18	0.2	-	6.4	
Croydon ...	244	997.9	+2	-	0	m	32	95	4	-	5	0	4.6	996.7	-4	-	0	m	33	85	4	-	2	-	0	10	-	1	48	31	26	-	-	7.4	
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	996.3	-12	NE	3	bc	36	85	6	6	-	10	10	220	1	*	48	29	22	0.5	1	7.3	
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	996.8	-6	NE	2	0	32	95	5	?	-	10	10	800	4	*	49	27	21	Tr.	-	7.4	
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	996.6	0	NE	3	z	31	85	6	-	2	-	0	10	-	0	1	46	30	23	-	-	5.3
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	997.1	0	NNE	1	0	32	95	5	5	-	10	10	4000	1	1	45	29	28	Tr.	-	6.0	
Scilly (St. Mary's)	163	999.0	0	NNW	5	bc	41	75																											

## LONDON OBSERVATIONS.



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

20<sup>th</sup> MARCH 1930.

No. 24355

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 13 <sup>th</sup> March														OBSERVATIONS at 18h. G.M.T. 13 <sup>th</sup> March														PAST 24 HOURS.																			
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.																							
			Direc.	Force 0-12					Form.	Amount. Low 0-10 Total 0-100	Height of Base (feet)			Direc.	Force 0-12					Form.	Amount. Low 0-10 Total 0-100	Height of Base (feet)			Th.-13h. 13 <sup>th</sup>	13h.-18h. 13 <sup>th</sup>	18h. to 1h. 20 <sup>th</sup>	1h.-7h. 20 <sup>th</sup>																				
(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)									
Lerwick ...	993.8	-10	N	3	bc	32	65	8	7	-	4-6	924.0	-10	N	1	is	30	25	6	4	-	10	10	1500	8	1	bc	3	ss	27	85	4	6	-	10	10	1500	8	1	cbc	bc	bc	bc					
Stornoway ...	1001.1	-2	N	3	is	33	25	6	5	-	3+	992.8	-10	N	1	is	30	25	6	4	-	7-8	10	1500	7	1	bc	3	ss	27	85	4	6	-	10	10	1500	7	1	bc	bc	bc	bc					
Wick ...	997.9	+4	N	3	is	28	25	8	7	-	4-6	997.6	-4	N	3	is	25	25	8	8	-	4-6	7-8	1500	8	2	bc	3	ss	27	85	4	6	-	10	10	1500	8	2	bc	bc	bc	bc					
Tiree ...	1002.2	+2	N	3	jp	34	25	3	3	-	2	1002.4	0	N	2	bc	32	25	3	8	-	1	1	2500	1	1	bc	3	ss	27	85	4	6	-	10	10	2500	1	1	bc	bc	bc	bc					
Nairn ...	...	...	N	3	...	...	...	...	...	...	...	999.1	...	N	2	bc	30	85	8	1	-	4-6	4-6	4000	4	...	bc	3	ss	27	85	4	6	-	10	10	4000	4	...	bc	bc	bc	bc					
Aberdeen ...	998.8	+2	N	4	bc	30	65	8	3	-	3	999.2	+2	N	2	bc	27	65	7	3	-	1	1	2500	8	1	bc	3	ss	27	85	4	6	-	10	10	2500	8	1	bc	bc	bc	bc					
Malin Head ...	1004.3	+10	N	4	bc	34	25	3	1	-	-	1004.5	+6	N	3	bc	35	25	3	3	-	2-3	2-3	2500	0	3	bc	3	ss	27	85	4	6	-	10	10	2500	0	3	bc	bc	bc	bc					
Renfrew ...	1001.7	+10	N	4	bc	36	45	8	1	-	-	1001.9	+2	N	3	bc	35	45	3	3	-	7	7	2500	1	...	bc	3	ss	27	85	4	6	-	10	10	2500	1	...	bc	bc	bc	bc					
Inchkeith (Edin.)	1000.5	+4	N	3	bc	33	75	3	1	6	-	1000.8	-2	N	3	bc	33	75	8	-	-	0	2-3	-	0	1	bc	3	ss	27	85	4	6	-	10	10	-	0	1	bc	bc	bc	bc					
Leuchars ...	999.8	0	N	3	bc	35	45	8	2	6	-	1000.5	+10	N	3	bc	32	45	8	3	-	2-3	2-3	4000	1	...	bc	3	ss	27	85	4	6	-	10	10	4000	1	...	bc	bc	bc	bc					
Eskdalemuir ...	1000.6	+4	N	3	bc	30	55	7	1	-	-	1002.0	+10	-	0	bc	25	55	8	1	-	8	1	2-3	4000	6	...	bc	3	ss	27	85	4	6	-	10	10	2-3	4000	6	...	bc	bc	bc	bc			
Tynemouth ...	999.7	+6	N	2	bc	34	65	7	8	-	-	1000.5	+10	N	2	bc	33	85	8	2	-	4-6	4-6	2500	4	3	bc	3	ss	27	85	4	6	-	10	10	4-6	2500	4	3	bc	bc	bc	bc				
Blacksod Point ...	1006.7	?	N	5	ps	36	85	7	3	3	-	1006.7	?	N	1	bc	35	85	3	3	-	4-6	4-6	?	?	1	bc	3	ss	27	85	4	6	-	10	10	4-6	?	?	1	bc	bc	bc	bc				
Aldergrove ...	1003.3	+4	N	2	ps	29	25	3	3	-	3	1004.4	+14	N	2	bc	32	85	3	3	-	1	1	4000	6	...	bc	3	ss	27	85	4	6	-	10	10	4000	6	...	bc	bc	bc	bc					
Donaghadee ...	1001.7	?	N	3	ps	36	65	8	8	-	-	1002.8	?	N	2	bc	33	85	8	3	-	2-3	2-3	4000	6	2	bc	3	ss	27	85	4	6	-	10	10	2-3	4000	6	2	bc	bc	bc	bc				
Birr Castle ...	1006.1	0	N	1	C	37	75	8	4	-	-	1006.1	+2	N	2	bc	36	25	8	5	-	1	2-3	4-6	4000	1	...	bc	3	ss	27	85	4	6	-	10	10	1	2-3	4-6	4000	1	...	bc	bc	bc	bc	
Holyhead ...	1001.8	+14	N	4	jp	35	75	3	3	3	-	1003.8	+18	N	4	jp	34	85	6	3	-	4-6	4-6	1500	6	3	bc	3	ss	27	85	4	6	-	10	10	4-6	1500	6	3	bc	bc	bc	bc				
Liverpool (Bidston)	999.7	+6	N	3	C	33	55	6	8	-	-	1000.2	+6	N	4	bc	34	85	8	2	-	2-3	2-3	2500	3	...	bc	3	ss	27	85	4	6	-	10	10	2-3	2500	3	...	bc	bc	bc	bc				
Chester (Sealand)	999.0	+8	N	3	C	33	75	6	6	2	-	1000.2	+16	N	4	bc	32	65	7	2	-	2-3	2-3	4000	7	...	bc	3	ss	27	85	4	6	-	10	10	2-3	4000	7	...	bc	bc	bc	bc				
Harrogate ...	999.1	+6	N	1	bc	32	75	7	3	1	-	1000.3	+6	N	2	bc	29	85	7	3	-	1	4-6	4000	6	...	bc	3	ss	27	85	4	6	-	10	10	1	4-6	4000	6	...	bc	bc	bc	bc			
Spurn Head ...	996.9	0	N	5	S.S.	34	85	6	6	2	-	997.2	+2	N	6	C	32	25	6	6	3	8	4-6	2500	3	3	bc	3	ss	27	85	4	6	-	10	10	4-6	2500	3	3	bc	bc	bc	bc				
Birmingham ...	997.6	0	N	3	S.S.	33	25	3	6	-	-	997.6	+14	N	3	bc	29	85	5	1	1	8	1	4-6	2500	8	...	bc	3	ss	27	85	4	6	-	10	10	1	4-6	2500	8	...	bc	bc	bc	bc		
Cranwell ...	997.2	-2	N	4	S.S.	33	85	8	6	-	-	10	10	800	998.6	+14	N	3	is	31	85	6	6	-	800	1	...	bc	3	ss	27	85	4	6	-	10	10	800	1	...	bc	bc	bc	bc				
Gorleston ...	995.5	-14	-	0	S.S.	35	25	4	6	-	-	10	10	800	994.5	0	N	4	S.S.	35	25	6	6	-	800	3	...	bc	3	ss	27	85	4	6	-	10	10	800	3	...	bc	bc	bc	bc				
Valentia Obs. ...	1006.7	+2	N	4	bc	40	55	3	1	-	-	1008.6	+12	N	3	bc	32	55	8	7	-	4-6	4-6	2500	0	2	bc	3	ss	27	85	4	6	-	10	10	4-6	2500	0	2	bc	bc	bc	bc				
Roches Point ...	1006.1	+6	N	4	bc	39	55	3	2	-	-	1006.4	+14	N	4	bc	32	55	8	3	-	2-3	2-3	1500	0	1	bc	3	ss	27	85	4	6	-	10	10	2-3	1500	0	1	bc	bc	bc	bc				
Pembroke ...	1000.3	+12	N	4	bc	38	75	6	7	-	-	1002.5	+8	N	4	C	35	75	8	3	-	4-6	7-8	4000	0	3	bc	3	ss	27	85	4	6	-	10	10	4-6	7-8	4000	0	3	bc	bc	bc	bc			
Ross-on-Wye ...	997.0	+6	N	3	ss	33	25	2	3	-	-	10	10	450	999.7	+14	N	1	C/S	29	25	6	5	-	800	6	...	bc	3	ss	27	85	4	6	-	10	10	800	6	...	bc	bc	bc	bc				
Leafeld ...	996.0	+6	N	3	bc	38	65	6	7	-	-	10	10	450	999.2	+30	N	5	S.S.	28	85	6	6	2	4-6	10	1500	6	...	bc	3	ss	27	85	4	6	-	10	10	4-6	10	1500	6	...	bc	bc	bc	bc
Cardington ...	996.0	-6	N	2	C	37	75	6	5	-	-	997.3	+14	N	4	C/S	33	85	6	8	1	-	3	10	1500	1	...	bc	3	ss	27	85	4	6	-	10	10	3	10	1500	1	...	bc	bc	bc	bc		
Winchester ...	996.2	-10	N	2	Z	42	65	6	2	-	1	2-3	4-6	4000	998.0	+16	N	4	rs	33	25	5	6	-	10	10	800	1	...	bc	3	ss	27	85	4	6	-	10	10	800	1	...	bc</					



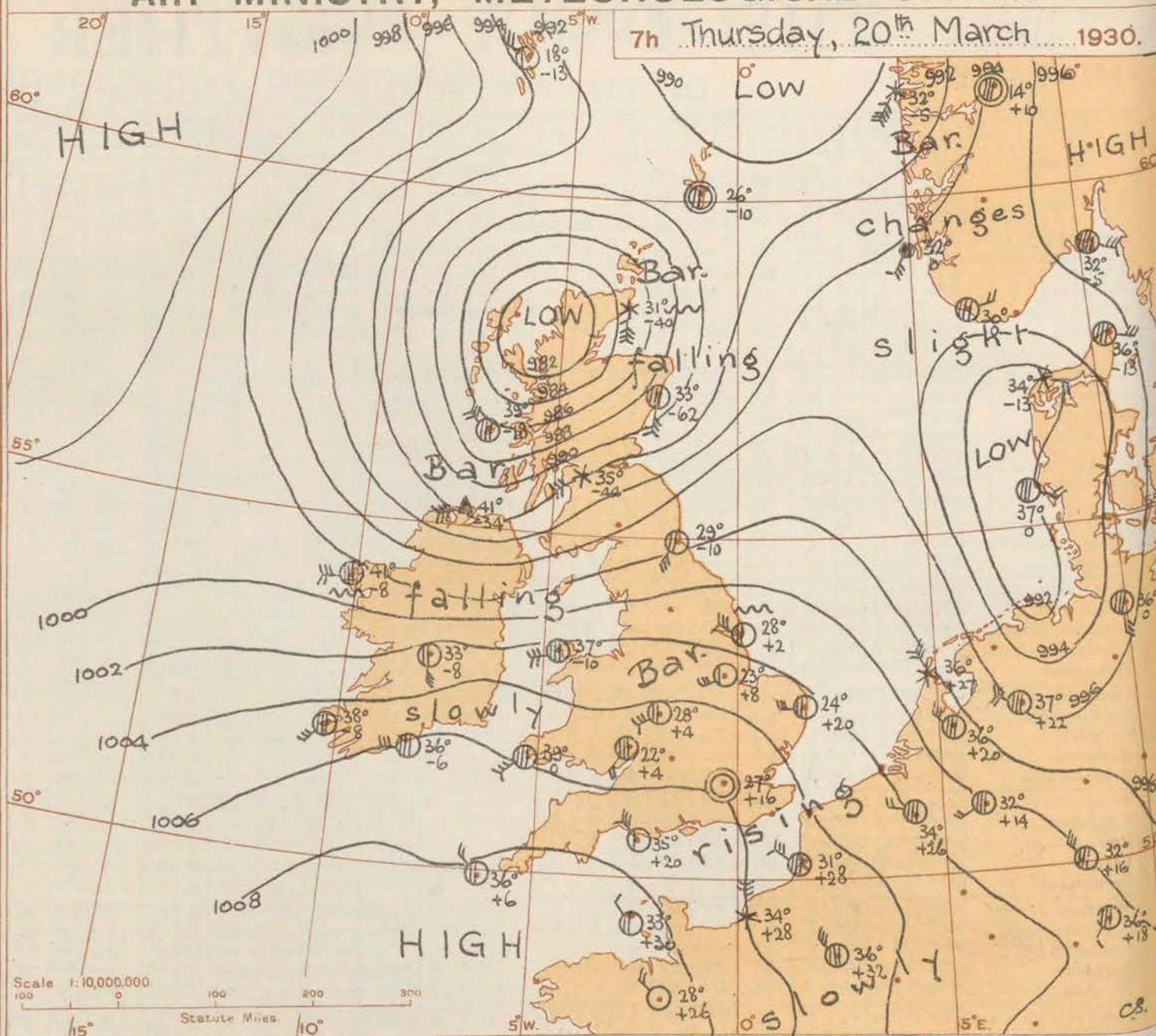
# REPORTS from HEALTH RESORTS for 19th March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 12h.	Max. 12h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	C	bc	26	34	1	-	0.1	1.3
Douglas	abc's	sebc	29	34	Trace	2	7.6	7.3
Llandudno	bc	bcsc	31	35	7	0.2	5.4	6.1
Colwyn Bay	scb	b	31	34	7	-	4.5	6.0
Rhyl	ss.o	bc	30	36	6	-	4.2	5.1
Wallasey	oisc	bc	30	36	0.5	0.5	3.8	6.8
Southport	bcsc	bc	30	37	1	0.1	6.3	6.3
Blackpool	osc	bc	30	37	0.6	-	5.0	6.3
Morecambe	cbbc	cbbc	30	36	0.2	-	5.5	8.3
Ilkley	os	occ	27	34	1	1	0.7	3.1
Cleethorpes	so	ss.o	31	35	0.2	0.2	0.0	4.5
Mablethorpe	cvois	oisc	29	37	Trace	2	0.4	4.2
Skegness	ops	ops	29	37	0.4	0.3	0.0	4.0
Aberystwyth	bc	ps	31	37	4	2	3.7	5.8
Bath	ssc	ss.o	27	33	Trace	0.3	0.7	6.0
Cheltenham	solis	oss	25	41	Trace	1	0.0	6.3
Leamington Spa	moisc	cos	28	38	-	Trace	0.2	2.0
Lowestoft	cosrs	irss	28	36	-	3	0.0	4.9
Dovercourt	scs	scbr	30	41	Trace	4	0.0	5.7
Maldon	os.c	cbcc	30	41	-	Trace	1.7	5.9
Southend	osfc	c	31	43	2	1	2.6	7.8
Ilfracombe	oc	c	34	39	1	-	1.1	7.3
Bude	pbhc	bc	35	42	3	1	6.8	7.8
St. Ives	bchfc	c	36	41	0.5	1	4.5	4.2
Penzance	cpbc	bph	36	43	1	0.2	6.4	4.5
Torquay	bubhc	pcy	29	42	-	Trace	6.1	6.3
Jersey	rbcc	pb	38	42	6	Trace	8.2	5.0
Weymouth	birs	cs	30	47	-	1	4.5	6.7
Bournemouth	bcco	oror	29	43	-	1	3.2	6.6
Ventnor	rczbc	bccrs	35	43	2	0.3	3.6	8.0
Southsea	cos	rs	34	41	11	5	0.5	6.3
Bognor Regis	cbc	bcss	33	44	0.5	3	1.5	8.4
Littlehampton	cbcc	ors	31	43	0.2	5	1.9	8.5
Worthing	cbcc	ors	33	43	1	1	2.5	8.8
Brighton	cbcc	irshus	35	45	4	1	3.5	9.0
Eastbourne	ocs	ss	33	43	12	1	3.2	9.0
Hastings	osoc	bc	32	41	12	4	2.5	9.3
Folkestone	bosf	rbcc	32	38	8	10	1.5	8.4
Dover	srsc	cbc	33	37	11	8	1.5	8.0
Deal	soc	bc	32	38	8	13	1.7	6.6
Tunbridge Wells	psomc	bco	31	41	2	Trace	2.0	6.2
Ramsgate	s	cbc	33	37	4	16	1.7	7.1
Margate	cses	bc	31	38	4	19	1.8	7.2

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h Thursday, 20th March 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
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. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. T Thunderstorm.  
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 Northern Scotland is likely to move quickly south-south-eastward. Cold, unsettled conditions will become general with strong winds and some snow in most districts.

### FURTHER OUTLOOK.

Unsettled and cold.  
South Cone flying.

### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 20th March, 1930.

1. S.E. England Strong southwesterly winds, reaching gale force perhaps at times in exposed places, becoming northerly; mainly cloudy; some snow; cold.
2. E. England
3. E. Midlands
4. W. Midlands
5. S.W. England
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. Scotland  
B. N.W. Scotland
14. Mid-Scotland
15. N.E. Scotland
16. Orkneys and Shetlands
17. N.W. Ireland
18. N.E. Ireland
19. S.E. Ireland
20. S.W. Ireland

As 6 - 9.



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





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

20<sup>th</sup> MARCH 1930.

No. 24955

OBSERVATIONS at 1 hr. G.M.T.														OBSERVATIONS at 7 hr. G.M.T.														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity 0-9	Cloud.					State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE 10 <sup>th</sup> Hrs.		
				Dir.	Force 0-12					Form.	Amount.		Height of Base (feet)	Dir.			Force 0-12	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									Total	Low		Total	Low
Lerwick ...	54	993.0	0	NW	1	bc	28	85	8	5	-	2-3	2-3	1500	990.4	-10	-	0	bc	26	75	8	4	-	8	2-3	4-6	1500	8	3	32	24	1	1	3-4		
Stornoway ...	30	990.4	-34	S	6	ss	26	95	3	-	-	-	-	-	986.3	+38	N	4	bc	30	95	7	3	4	-	2-3	4-6	4000	7	3	33	29	1	1	5-0		
Wick ...	81	995.4	-20	WSW	3	c	26	95	8	3	7	-	7-8	9	1500	986.0	-40	S	7	SS	31	95	4	6	-	10	10	800	9	4	30	24	1	0-3	-		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	987.4	-18	NW	5	c	35	95	7	6	2	8	4-6	10	1500	1	3	36	29	20	0-4	3		
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	981.6	-4	W	3	c	35	95	8	5	9	-	2-3	7-8	2500	8	3	32	28	0-1	2	7-5		
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	987.7	-62	SW	5	c	33	85	7	6	7	-	7-8	9+	1500	8	1	31	25	18	Tr	0-1		
Malin Head ...	51	1001.3	-20	SW	4	c	34	95	8	4	-	-	2-3	9	4000	991.7	-34	WSW	6	ph(r)	41	95	6	6	2	-	7-8	10	2500	1	3	37	32	Tr	1	8-8	
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	992.4	-46	SW	5	SS	35	95	6	6	-	-	9	9	450	4	3	39	25	16	-	0-2		
Inchkeith (Edin.)	190	1000.5	-8	W	3	bc	29	95	6	-	1	-	0	4-6	992.4	-46	SW	5	c	33	95	8	5	2	-	2-3	9	1500	0	3	36	29	27	-	11-2		
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	990.3	-48	SSW	6	is.	34	75	7	6	2	-	9+	9+	1500	4	3	36	26	Tr	10-3	-		
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	995.7	-40	SW	6	c	29	85	8	5	-	1	4-6	7-8	1500	6	3	32	12	8	-	10-5		
Tynemouth ...	67	1001.3	-8	W	2	b	25	85	7	-	-	-	0	0	-	997.7	-10	SW	3	bc	29	95	6	5	3	1	4-6	4-6	800	4	2	34	24	Tr	-	-	
Blacksod Point ...	10	1004.4	.	W	3	c	38	75	7	-	-	-	4-6	7-8	1003.0	.	W	5	c	41	85	8	6	2	-	9+	9+	800	6	4	39	37	1	1	9-0		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	996.3	-50	SW	6	is.	34	95	7	6	2	-	7-8	10	800	6	1	36	26	Tr	-	-		
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	996.6	.	W	2	o	33	95	7	5	-	-	10	10	1500	6	1	37	27	5	-	-		
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.1	-8	S	3	bc	33	95	8	5	8	1	2-3	4-6	2500	4	3	39	26	15	Tr	-	8-1	
Holyhead ...	26	1005.1	+2	WNW	4	bc	36	65	7	7	-	-	4-6	4-6	2500	1003.4	-10	WSW	5	c	37	75	8	1	3	9	2-3	9	2500	6	2	38	32	29	0-3	0-1	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.5	-4	SW	3	c	30	75	7	8	5	8	2-3	7-8	2500	4	3	36	30	23	0-2	-	4-4	
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.0	-4	SSW	2	c	29	75	8	5	7	9	1	7-8	5700	8	3	34	19	14	8	-	3-5	
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.9	-6	S	2	b	27	85	5	-	-	9	0	1	-	-	4	32	21	18	1	-	1-3	
Spurn Head ...	29	999.9	0	WNW	4	bc	30	85	7	6	-	-	2-3	2-3	2500	1001.7	+2	WNW	4	bc	28	85	6	5	-	9	4-6	4-6	2500	8	4	36	28	1	0-6	0-1	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.3	+4	WSW	4	bc	28	75	7	-	-	6	0	4-6	-	8	34	22	16	0-6	-	0-0		
Cranwell ...	236	1002.2	+20	WNW	3	Z	25	75	6	-	-	-	0	0	-	1003.7	+8	WSW	3	b	23	85	5	-	3	-	Tr	Tr	-	6	36	22	20	0-2	Tr	0-3	
Gorleston ...	14	998.0	+14	WNW	4	b,ps	33	95	7	3	-	-	4-6	4-6	1500	1002.4	+20	W	3	bc	24	95	6	3	-	4-6	4-6	1500	7	2	37	24	24	3	2	0-0	
Valentia Obs.	30	1008.3	0	NW	3	bc	39	95	8	5	-	-	4-6	4-6	1500	1005.9	-8	SW	3	c	38	85	8	5	-	9	9	2500	1	3	41	32	27	0-5	0-2	9-6	
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.3	-6	W	3	c	36	65	8	3	-	9	9	1500	0	1	41	33	1	Tr	-	-		
Pembroke ...	150	1005.7	+4	NNW	3	bc	35	95	8	3	-	-	4-6	4-6	1500	1005.8	0	SW	4	c	39	65	8	4	8	4-6	9+	4000	6	3	39	30	1	Tr	-	4-5	
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.1	+4	SW	2	c	22	85	8	-	-	6	0	7-8	-	8	36	13	3	2	-	0-0		
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.2	+10	W	3	b	25	75	8	-	-	5	0	1	-	4	39	19	10	Tr	Tr	3-3		
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.7	+14	WSW	2	m	23	85	4	-	-	-	0	0	-	4	39	22	19	0-5	Tr	1-6		
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.2	+20	W	1	b	21	75	7	-	-	-	0	0	-	6	43	20	14	0-3	0-2	2-1		
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.2	+18	W	1	b	23	85	7	-	-	-	0	0	-	4	45	21	12	Tr	0-2	2-7		
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.0	+16	-	0	b	27	75	5	-	-	-	0	0	-	6	41	26	18	-	Tr	4-9		
Croydon ...	244	1001.7	+18	NNW	4	c	32	85	6	4	-	-	9	9	1500	1005.9	+18	WNW	2	b	26	85	6	-	-	0	0	-	4	41	26	20	-	Tr	1-1		
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.4	+18	NW	3	b	30	65	8	-	-	-	0	0	-	8	36	29	26	20	-	1-6		
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.3	+26	NW	3	b	28	85	8	-	-	-	0	0	-	4	41	26	24	5	-	2-5		
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.6	+26	NW	4	bc	28	85	7	7	-	-	2-3	2-3	2500	4	1	39	27	22	2	0-3	1-7	
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.0	+10	WNW	3	b	28	85	7	-	-	-	0	0	-	8	2	39	26	21	2-3	0-5	1-3	
Scilly (St. Mary's)	163	1008.1	+14	NE	4	bc	38	55	8	2	-	-	4-6	4-6	4000	1008.8	+6	NW	2	bc	36	65	8	1	-	2-3	2-3	4000	0	1	42	35	1	0-5	-	9-3	
Falmouth ...	200	1007.6	+10	NE	3	is.	33	95	7	3	-	-	7-8	7-8	4000	1009.4	+6	NINE	1	bc	33	95	8	1	-	2-3	2-3	4000	1	0	39	32	1	Tr	4-4		
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.9	+14	-	0	b	26	85	8	2	-	-	1	1	4000	6	1	40	25	24	0-1	0-1	7-5	
Portland Bill ...	32	1002.7	+10	NNW	5	b	31	85	7	-	-	-	0	0	-	1007.6	+20	NNW	4	b	35	75	8	1	-	Tr	Tr	2500	6	3	45	26	1	1	-	7-4	
Calshot, S'hampton	8	1003.3	+20	NNW	4	o	30	85	7	5	-	-	10	10	2500	1007.3	+28	NNW	2	b	24	85	7	-	-	0	0	-	8	0	43	24	19	3	0-5	-	
Dungeness ...	20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	
Lympne ...	347	999.8	+14	N	4	bc	31	85	8	5	-	-	2-3	2-3	2500	1004.5	+24	NW	3	Z	27	65	5	-	-	0	0	-	8	36	27	24	12	0-1	2-2		
Guernsey ...	173	1005.6	+18	NNW	4	bc	35	75	9	5	-	-	4-6	4-6	4000	1009.0	+30	NW	1	bc	33	75	7	-	-	2-3	2-3	4000	1	1	44	33	27	2	-	7-2	
LONDON OBSERVATIONS.			Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sunshine to Sunset, hrs.	Humidity.		Visiblity 9h.	Atmospheric Pollution.				EXPLANATION OF FIGURES, LETTERS, etc.																	
Day 7h-18h, Kew & Croydon.				Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass °F.	Day.	Night.		16h. G.M.T. %	9h. G.M.T. %		Milligrams of Solid Impurity per cubic metre.				COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar. COLUMNS 4, 18. The BRAUFORT 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 8, 22.—Code for surface visibility. Objects not visible at 0 Dense fog 55 yards. 1 Thick fog 220 " 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 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 30.—Code for State of Sea. 0 Calm. 5 Very rough. 1 Smooth. 6 High. 2 Slight. 7 Very high. 3 Moderate. 8 Precipitous. 4 Rough. 9 Confused.																	
9h-18h, Kensington.																24 hrs. ended 9h. 20			°F.											°F.	mm.	mm.	Yesterday.	To-day.	24 hrs. ended 7h. G.M.T. 20		
9h-21h, other stations.														SOUTH KENSINGTON.																							
														Max. Time. Min. Time.																							
														1-3 10h 15 <sup>h</sup> 0-3 1h 20 <sup>h</sup>																							
														Kew Observatory.																							
														Max. Time. Min. Time.																							
														0-6 9h 19 <sup>h</sup> 0-1 1h 20 <sup>h</sup>																							
Kew ...			18	afx, bc2	bc2	cis, bx	41	26	18																												

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

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

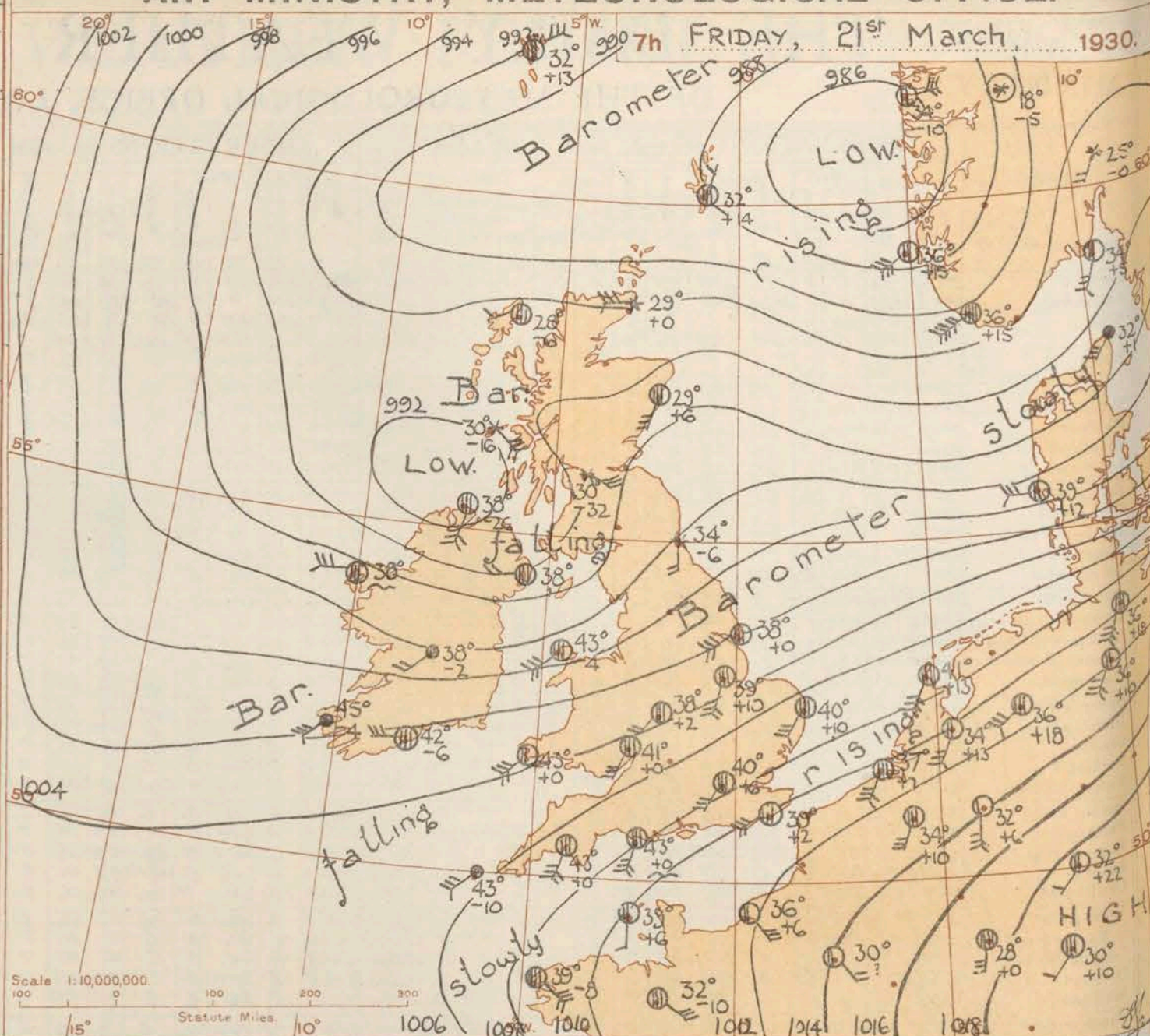
BRITISH SECTION  
21st March 1930.  
No. 24,956

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 20 <sup>th</sup> March														OBSERVATIONS at 18h. G.M.T. 20 <sup>th</sup> March														PAST 24 HOURS.													
	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind.		Weather. (5)	Temp. of air (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.			Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind.		Weather. (19)	Temp. of air (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.			Barom. at M.S.L. (25)	Change in 3 hours (26)	Wind.		Weather. (29)	Temp. of air (30)	Humid. % (31)	Visibility 0-9 (32)	WEATHER.											
			Direc. (3)	Force (4)					Low (9)	Med. (10)	High (11)			Low 0-10 (12)	Total 0-10 (13)					Height of Base (feet) (14)	Direc. (17)	Force (18)			Low (23)	Med. (24)					High (25)	Low 0-10 (28)	Total 0-10 (27)	Height of Base (feet) (28)	State of Ground. 0-9 (29)	Sea. 0-9 (30)	7h.-13h. 20 <sup>th</sup> (37)	13h.-18h. 20 <sup>th</sup> (38)	18h.-20 <sup>th</sup> 21 <sup>st</sup> (39)	1h.-7h. 21 <sup>st</sup> (40)		
Lerwick ...	987.6	-34	E	3	C	35	65	8	4	2	-	4-6	10	1500	986.0	-26	NE	5	jp	35	75	8	6	-	-	10	10	1500	3	2	bc	35	65	8	4	2	bcc	35	65	8	4	2
Stornoway ...	991.8	+22	N	2	bc	35	65	8	3	-	8	2-3	4-6	4000	993.4	+14	N	4	bc	30	95	8	3	-	-	2-3	2-3	4000	7	2	bc	30	95	8	3	2	bcc	30	95	8	3	2
Wick ...	982.6	+20	WNW	3	SS	35	65	4	6	-	-	10	10	800	987.9	+24	NNW	5	qs	31	95	7	6	-	8	4-6	7-8	1500	3	4	bc	31	95	7	6	4	bcc	31	95	7	6	4
Tiree ...	993.7	+22	N	5	bc	39	75	2	-	3	2-3	4-5	2500	996.3	+12	NW	6	ps	31	95	5	3	-	-	10	10	1500	6	3	bc	31	95	5	3	6	bcc	31	95	5	3	6	
Nairn ...	993.7	+22	N	5	bc	39	75	2	-	3	2-3	4-5	2500	996.3	+12	NW	6	ps	31	95	5	3	-	-	10	10	1500	6	3	bc	31	95	5	3	6	bcc	31	95	5	3	6	
Aberdeen ...	984.6	+10	WNW	6	ps	34	85	4	6	-	-	10	10	1500	988.9	+24	WNW	6	bc	33	75	8	3	-	3	2-3	2-3	2500	6	2	bc	33	75	8	3	2	bcc	33	75	8	3	2
Malin Head ...	986.0	+26	NW	5	jp	39	85	3	6	-	-	4-6	7-8	2500	988.5	+14	NW	3	jp	37	75	8	3	6	-	4-6	7-8	2500	1	3	bc	37	75	8	3	6	bcc	37	75	8	3	6
Reafrew ...	993.2	+38	WNW	5	bc	42	55	8	1	4	-	-	-	2500	995.5	+10	W	3	bc	37	65	8	2	-	-	1	1	2500	1	3	bc	37	65	8	2	6	bcc	37	65	8	2	6
Inchkeith (Edin.) ...	983.0	0	SW	5	bc	40	75	7	5	3	-	4-6	4-6	1500	993.1	+16	WSW	4	bc	38	65	8	1	3	-	2-3	2-3	4000	0	2	bc	38	65	8	1	2	bcc	38	65	8	1	2
Leuchars ...	983.0	+10	WNW	6	bc	40	45	2	3	-	-	2-3	2-3	2500	992.4	+26	WNW	4	bc	36	55	5	3	-	-	1	1	4000	1	3	bc	36	55	5	3	6	bcc	36	55	5	3	6
Esdailemuir ...	991.2	-10	W	6	SS	35	95	6	1	-	-	7-8	10	800	995.5	+24	WNW	4	bc	33	65	8	1	3	-	2-3	2-3	2500	6	2	bc	33	65	8	1	2	bcc	33	65	8	1	2
Tynemouth ...	991.3	-30	SW	6	C	41	75	6	8	-	-	7-8	7-8	1500	993.9	+10	W'S	3	bc	37	65	8	1	-	-	4-6	4-6	2500	1	3	bc	37	65	8	1	2	bcc	37	65	8	1	2
Blackod Point ...	997.6	+1	W	5	PR	43	95	8	2	-	-	10	10	5	999.1	?	W	2	C	42	75	8	4	6	-	4-6	4-6	2500	1	3	bc	42	75	8	4	6	bcc	42	75	8	4	6
Aldergrove ...	995.6	+14	WNW	3	rr	37	95	8	6	7	-	7-8	9	800	998.3	+18	WNW	1	C	38	75	8	4	-	-	7-8	7-8	4000	1	2	bc	38	75	8	4	2	bcc	38	75	8	4	2
Donaghadee ...	994.1	?	WSW	4	bc	38	95	7	6	2	-	4-6	10	800	997.4	?	NW	2	bc	39	85	8	4	4	0	4-6	4-6	2500	1	2	bc	39	85	8	4	2	bcc	39	85	8	4	2
Birr Castle ...	1000.5	-14	WSW	4	C	45	95	8	5	-	-	3	3	2500	1000.6	+2	WSW	3	C	44	75	8	4	-	-	3	3	2500	1	3	bc	44	75	8	4	2	bcc	44	75	8	4	2
Holyhead ...	999.8	-18	WSW	2	q	44	65	8	1	3	8	2-3	9	1500	1000.2	+10	WN	5	bc	41	95	7	6	-	-	3	3	800	1	3	bc	41	95	7	6	2	bcc	41	95	7	6	2
Liverpool (Bidston) ...	998.6	-16	W	6	bc	41	65	3	3	8	1	4-6	2600	998.8	+4	NW	5	bc	37	85	8	6	1	-	3	3	1500	1	3	bc	37	85	8	6	2	bcc	37	85	8	6	2	
Chester (Sealand) ...	998.5	-22	WSW	5	bc	43	75	8	4	7	-	1	4-6	2500	998.8	-2	WSW	4	bc	43	75	7	5	7	-	7-8	7-8	2500	1	3	bc	43	75	7	5	2	bcc	43	75	7	5	2
Harrogate ...	996.6	-46	WSW	7	bc	37	85	6	6	-	-	2-3	2-3	2500	997.5	+6	SW	3	bc	34	95	8	6	3	-	7-8	7-8	4000	7	3	bc	34	95	8	6	2	bcc	34	95	8	6	2
Spurn Head ...	998.6	-8	WSW	5	C	40	65	6	5	4	8	4-6	9	1500	997.6	-2	W	6	bc	41	75	7	6	1	-	4-6	4-6	4000	1	3	bc	41	75	7	6	2	bcc	41	75	7	6	2
Birmingham ...	1003.4	-6	WSW	5	bc	40	65	7	1	4	8	4-6	4-6	4000	1002.7	-4	WSW	5	bc	41	75	8	6	1	-	4-6	4-6	2500	1	3	bc	41	75	8	6	2	bcc	41	75	8	6	2
Cranwell ...	1001.5	-14	SW	6	bc	40	65	7	1	4	8	4-6	4-6	2500	1000.0	-2	SW	6	bc	40	75	8	4	3	-	4-6	4-6	2500	1	3	bc	40	75	8	4	2	bcc	40	75	8	4	2
Gorleston ...	1003.7	0	WSW	4	bc	39	75	6	1	-	4	2-3	4-6	4000	1003.6	0	SW	5	C	41	65	7	4	-	-	7-8	7-8	4000	1	2	bc	41	65	7	4	2	bcc	41	65	7	4	2
Valentia Cbs. ...	1005.2	-6	SW	5	bc	43	85	8	8	-	-	7-8	7-8	1500	1004.5	-2	SW	4	bc	42	75	8	6	-	-	7-8	7-8	2500	1	3	bc	42	75	8	6	2	bcc	42	75	8	6	2
Roches Point ...	1005.2	-14	W	4	C	45	65	8	3	-	-	3	3	1500	1005.5	-6	W	3	C	44	75	8	5	6	-	4-6	4-6	2500	0	2	bc	44	75	8	5	2	bcc	44	75	8	5	2
Pembroke ...	1004.3	-4	SW	5	bc	42	75	8	6	3	2-3	4-6	4000	1003.4	-4	SW	5	bc	43	75	8	5	7	-	4-6	4-6	1500	1	4	bc	43	75	8	5	2	bcc	43	75	8	5	2	
Ross-on-Wye ...	1004.6	0	W'S	4	C	40	75	7	8	-	-	1	7-8	4000	1004.3	0	SW	5	bc	43	85	7	6	3	-	7-8	7-8	2500	1	3	bc	43	85	7	6	2	bcc	43	85	7	6	2
Leafeld ...	1004.8	+6	SW	5	C	37	65	8	7	-	8	2-3	7-8	2500	1004.6	0	SW	5	bc	37	85	8	6	3	-	1	4-6	4000	1	3	bc	37	85	8	6	2	bcc	37	85	8	6	2
Cardington ...	1004.8	-2	WSW	5	C	41	55	8	1	7	6	1	9	4000	1004.1	+6	WSW	5	bc	40	65	8	2	3	-	4-6	4-6	2500	1	3	bc	40	65	8	2	2	bcc	40	65	8	2	2
Winchester ...	1007.7	-4	W'S	4	C	41	55	8	1	-	8	4-6	7-8	4000	1007.7	0	WSW	5	bc	41	65	8	5	-	-	4-6	4-6	4000	1	3	bc	41	65	8	5	2	bcc	41	65	8	5	2
S. Farnborough ...	1006.8	+2	WSW	4	C	41	45	8	7	-	6	2-3	9	2500	1006.6	+2	SW	4	C	41	65	8	5	-	-	3	3	2500	1	3	bc	41										



STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 20h.	Max. 9h. to 17h.	Night 17h. to 9h.	Day 9h. to 17h.	Sunrise to 17h.	Sunset to 19h.
Berwick-on-T.	cs.c	cbe	24	43	-	0.5	4.7	2.5
Douglas	os.pr	c	28	41	0.3	5	0.2	7.9
Llandudno	c	cb.c	31	45	0.1	Trace	1.8	6.1
Colwyn Bay	cb.c	bcc	28	46	-	-	3.2	6.2
Rhyl	bcc	c	25	45	-	-	1.5	4.8
Wallasey	bcc	bcc	28	45	-	-	2.7	4.3
Southport	ogco	sr	27	43	-	3	0.3	4.7
Blackpool	ogco	o	26	42	-	4	0.0	5.4
Morecambe	oc	oro	28	42	-	0.5	0.0	6.6
Ilkley	cr	crs	20	37	-	6	2.9	0.7
Cleethorpes	bcb	co	23	44	0.2	-	7.8	0.0
Mablethorpe	b.x.m	bcc	22	44	Trace	-	9.1	0.4
Skagness	b.x	bc	23	43	-	-	8.8	0.0
Aberystwyth	bcc	bc	25	44	-	-	3.1	4.3
Bath	bcc	cb	20	45	0.5	Trace	2.8	0.7
Cheltenham	obcs	pbcc	15	44	1	0.3	3.8	0.0
Leamington Spa	bcc	bcc	21	43	-	-	4.9	0.2
Lowestoft	oscb	bcc	22	42	3	8	5.5	0.0
Dovercourt	sosb	bcb	27	43	2	-	10.0	0.0
Maldon	bcc	bcc	29	43	-	-	6.5	1.7
Southend	bcc	bcc	27	43	0.4	-	5.2	2.6
Hilfrcombe	bcb	bcc	34	45	-	-	3.9	1.1
Bude	bcc	bcc	33	46	-	-	2.5	6.8
St. Ives	c	b	34	49	-	-	7.9	4.5
Penzance	b	b	30	47	0.5	-	8.7	6.8
Torquay	bcc	bcc	26	45	-	-	8.0	6.4
Jersey	roc	bcc	33	42	0.3	-	10.3	8.0
Weymouth	b	b	21	46	1	-	9.0	4.5
Bournemouth	b	b	23	46	0.3	-	8.0	3.2
Ventnor	osb	b	23	42	3	-	10.2	3.6
Southsea	b	b	24	45	3	-	9.0	0.5
Bognor Regis	bcc	bcb	25	44	3	-	8.7	1.5
Littlehampton	bc	bc	24	43	3	-	8.5	1.9
Worthing	bcc	bc	26	44	2	-	9.2	2.5
Brighton	b	bc	27	43	1	-	9.7	3.5
Eastbourne	bcc	bc	28	42	4	-	9.9	3.2
Hastings	bcc	bcb	28	42	2	-	8.7	2.5
Folkestone	bcc	bcc	28	42	0.2	-	8.7	1.5
Dover	m.b	bcc	29	41	-	-	8.0	1.5
Deal	b	bcc	30	41	-	-	8.2	1.7
Tunbridge Wells	bcc	bcc	26	42	-	-	7.4	2.0
Ramsgate	bcc	bcb	30	41	-	-	8.5	1.7
Margate	bc	bc	31	43	-	-	8.5	1.8

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



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 21st March, 1930
1. S.E. England	Moderate or fresh southwesterly winds, backing; cloudy, some rain later; moderate day temperature today, falling tomorrow; ground frost locally tonight.
2. E. England...	
3. E. Midlands	Moderate or fresh southerly to southeasterly winds, finally becoming westerly; cloudy, some rain; moderate temperature, falling a little.
4. W. Midlands	
5. S.W. England	
6. South Wales	Moderate or fresh southwesterly winds, veering; cloudy, some rain or sleet with snow perhaps on high ground; rather low day temperature, frost at night.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate or fresh variable winds; cloudy, some rain, sleet or snow; rather cold; frost at night, severe locally inland.
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland, B.N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Moderate or fresh westerly winds, veering northerly; cloudy with some rain at first; bright intervals and showers later; rather low day temperature, frost inland at night.
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 the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = ☉  
WEATHER SYMBOLS:—  
☉ Clear sky. ☁ Sky less than 1/2 clouded. ☁☁ Sky 1/2 to 1/2 clouded. ☁☁☁ Sky 3/4 to 1/4 clouded. ☁☁☁☁ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. T Thunderstorm.  
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 extends from north of Scotland to west of the Bay of Biscay while a separate low pressure centre is near Northwest France. Weather will continue unsettled generally with some further rain, sleet or snow in most districts.

# FURTHER OUTLOOK.

Unsettled.



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





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
21<sup>st</sup> March 1930.  
No. 24,956

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 21 <sup>st</sup> March														OBSERVATIONS at 7 hr. G.M.T. 21 <sup>st</sup> March														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine.								
				Dir.	Force.					Low.	Med.	High.								Low.	Total.	Height of Base (feet).			Low.	Med.	High.	Low.	Total.		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.		
(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)			
Lerwick ...	54	985.9	+10	N	4	ls	32	95	5	6	-	10	10	1500	988.1	+14	N'E	1	c/p	32	85	7	6	2	-	7-8	7-8	1500	9	*	35	31	*	Tr.	5	0.5	20	
Stornoway ...	30	995.2	-6	SW	1	b-	32	95	7	-	-	0	-	1500	992.8	-6	W	1	c	28	95	7	3	3	-	4-6	9	4000	7	1	34	24	*	1	-	8.0	20	
Wick ...	81	992.0	+12	WNW	3	bc	25	95	8	6	-	2-3	2-3	1500	991.9	0	W	4	c/p	29	95	8	3	1	-	4-6	7-8	1500	9	3	33	24	*	4	1	7.4	20	
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	992.2	-16	E'S	5	ss	30	95	4	6	-	-	10	10	1500	8	3	39	28	19	0.1	0.2	7.4	20	
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	993.2	.	W	1	c	29	85	8	5	-	-	7-8	7-8	2500	6	*	26	27	*	0.1	-	2.0	20	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	995.0	+6	SSW	3	c	29	65	7	-	3	-	0	7-8	-	6	1	40	27	24	0.2	-	6.2	20	
Malin Head ...	51	998.3	-6	SE	1	bc	34	85	8	4	-	2-3	2-3	4000	990.8	-26	SSW	5	c/p	38	65	8	9	4	-	4-6	7-8	2500	1	2	42	32	*	3	0.6	2.5	20	
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	994.0	-32	E	3	sf	30	95	2	6	-	-	10	10	450	8	*	43	26	17	4	1	6.2	20	
Inchkeith (Edin.)	190	997.4	+14	WSW	5	b-	32	85	8	5	-	1	1	1500	996.3	-20	S	1	o	31	95	8	5	-	-	10	10	800	0	0	41	29	28	0.3	-	4.8	20	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	995.7	-6	-	0	z	30	85	6	5	-	-	9	9	4000	4	*	42	27	18	1	Tr.	6.0	20	
Eskdalemuir ...	794	993	.	.	.	.	.	.	.	.	.	.	.	.	996.0	-30	NW	1	ss	25	95	5	5	-	-	10	10	220	7	*	37	20	17	6	1	4.5	20	
Tynemouth ...	67	1000.3	+14	W	2	b	33	75	6	-	1	-	0	1	...	998.3	-6	S	2	is	34	95	6	6	-	-	10	10	1500	6	2	42	31	26	1	0.3	.	20
Blacksod Point ...	10	996.8	?	W	5	(c)	42	85	7	-	-	-	-	-	...	997.6	?	W	4	c	38	75	8	-	-	2-3	9	-	-	4	46	30	*	4	1	.	20	
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	994.7	-12	SSW	5	c/d	37	85	8	5	3	9	4-6	7-8	1500	1	*	43	29	20	3	1	1.7	20	
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	993.9	-	W	2	c/r	38	95	8	5	1	-	4-6	7-8	4000	1	1	42	30	.	3	1	.	20	
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	998.7	-2	WSW	2	rr	38	95	6	6	-	-	10	10	2500	1	*	47	37	31	Tr.	1	6.6	20	
Holyhead...	26	1002.1	+6	SWW	3	c/r	40	95	7	5	-	3+	3+	1500	1000.7	-4	SW	5	q	43	85	8	5	-	9	4-6	9	4000	1	3	47	38	36	0.2	7	1.3	20	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.9	0	SW	4	ld	39	85	9	5	-	-	9	9	1500	1	*	43	32	32	Tr.	12	1.8	20	
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.4	0	SSW	4	ir	42	75	7	6	-	-	9	9	2500	1	*	45	35	34	Tr.	3	3.3	20	
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.3	-6	SSW	4	c	37	95	6	6	8	-	7-8	9+	2500	7	*	38	33	29	3	1	3.9	20	
Spurn Head ...	29	1001.1	+6	W'N	3	rr	36	95	7	6	-	10	10	2500	1001.7	0	WSW	5	q	38	85	7	5	3	9	4-6	7-8	4000	-	3	43	35	*	Tr.	6	7.7	20	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.6	+2	SW	3	c	38	75	8	5	-	-	7-8	7-8	5700	1	*	41	36	34	-	-	3.5	20	
Cranwell ...	236	1003.0	+20	SW	5	c	39	85	7	5	-	9	9	2500	1004.0	+10	SSW	5	c	39	75	8	7	-	9	4-6	7-8	4000	1	*	43	37	35	-	Tr.	7.5	20	
Gorleston ...	14	1004.5	+10	SW	5	bc	38	75	7	6	2	2-3	4-6	2500	1006.6	+10	SW'S	4	c	40	75	7	4	-	-	9	9	4000	0	2	42	37	34	-	-	8.9	20	
Valentia Obs ...	50	1003.3	0	W	2	bc	43	95	8	-	6	-	0	4-6	...	1001.8	-4	SW'W	4	c/pr	45	75	8	5	-	-	7-8	7-8	1500	1	3	45	40	34	0.5	2	1.1	20
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.7	-6	W	3	c	42	85	8	3	-	-	7-8	7-8	1500	0	2	47	41	*	0.1	0.1	.	20	
Pembroke ...	150	1004.7	0	WSW	5	c	44	75	8	8	-	9	9+	2500	1003.5	0	SW	5	bc	43	85	8	8	9	9	2-3	4-6	2500	1	3	44	39	*	0.2	2	5.1	20	
Rose-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.2	0	SW	3	c	41	65	8	5	-	-	9+	9+	4000	1	*	43	39	36	0.1	0.2	2.5	20	
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.0	0	SSW	3	c	37	75	9	5	-	-	9+	9+	5700	0	*	41	35	33	Tr.	-	4.9	20	
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.0	+2	SW'S	4	c	39	65	8	5	-	-	9	9	4000	1	*	43	37	35	-	-	6.9	20	
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.9	-2	SW'S	3	c	39	85	8	8	-	-	9+	9+	4000	1	*	43	36	34	-	-	0.5	6.5	20
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.0	+2	SSW	3	c	38	85	7	5	-	-	9+	9+	2500	1	*	44	37	33	-	-	0.3	6.2	20
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.7	+6	SW	3	c/p	40	85	8	9	-	-	9	9	1500	1	*	44	39	35	-	-	6.9	20	
Croydon ...	244	1008.3	+4	SW	4	c	40	95	7	4	-	9	9	4000	1008.7	+2	SW	3	o/pr	39	85	8	5	-	-	10	10	1500	1	*	43	38	34	-	Tr.	5.8	20	
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.2	+6	SSW	3	c	39	75	8	5	-	-	9+	9+	4000	6	*	39	35	31	-	Tr.	8.0	20	
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.0	+4	SW	3	c	41	85	8	4	-	-	9+	9+	5700	0	*	43	37	33	-	-	7.1	20	
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.2	+10	SW	4	c	40	85	7	7	-	-	9	9	4000	0	2	42	39	36	-	-	8.1	20	
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.4	+20	SSW	5	c	40	85	8	5	-	-	7-8	7-8	4000	1	3	42	38	36	-	-	10.1	20	
Scilly (St. Mary's)	163	1008.4	0	WSW	4	c	43	85	8	5	-	7-8	7-8	4000	1005.9	-10	SW'W	4	c/pr	43	95	8	8	-	-	7-8	7-8	4000	1	2	46	43	*	-	0.1	9.4	20	
Falmouth...	200	1009.3	0	SW'S	4	o	43	65	8	5	-	10	10	4000	1008.3	-6	SSW	6	c	43</																		



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
22<sup>nd</sup> MARCH, 1930.  
No. 24,957.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 21 <sup>st</sup> MARCH.														OBSERVATIONS at 18h. G.M.T. 21 <sup>st</sup> MARCH.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																							
	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. 0-9 (29)	Sea. 0-3 (30)	WEATHER. (31) (32) (33) (34)																																																																																																																																																																																																																																																																																																																					
			Form.	Amount.					Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.				Amount.	Height 0-10 (10-10)					Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.				Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)	Form.	Amount.	Height 0-10 (10-10)



7h SATURDAY, 22<sup>nd</sup> MARCH 1930

[illegible]

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 1 17h.-9h.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F. Calm. = ☉  
WEATHER SYMBOLS :—  
☉ Clear sky. ☉ Sky less than  $\frac{1}{10}$  clouded. ☉ Sky  $\frac{1}{10}$  to  $\frac{1}{10}$  clouded. ☉ Sky  $\frac{1}{10}$  to  $\frac{1}{10}$  clouded. ☉ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.  
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 over Southern Scandinavia. Weather over the British Isles will be rather cold with considerable bright periods generally but occasional showers of rain or sleet locally, particularly in the North.

### FURTHER OUTLOOK

Considerable bright periods; rather cold; frost at night, severe locally.

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



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





OBSERVATIONS at 1 hr. G.M.T. 22 <sup>nd</sup> MARCH.														OBSERVATIONS at 7 hr. G.M.T. 22 <sup>nd</sup> MARCH.														PAST 24 HOURS.													
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours.	Wind.		Weather.	Temp. (6)	Humid. (7)	Visibility (8)	Cloud.			Barom. at M.S.L. (15)	Change in 3 hours.	Wind.		Weather.	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.			State of Ground. (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		SUN-SHINE (38)										
				Direc.	Force.					Low.	Med.	High.			Low.	Total.					Height of Base (feet) (14)	Low.	Med.			High.	Low.	Total.	Height of Base (feet) (28)	Max. Day (31)		Min. Night (32)	Min. on Grass (33)	Day 7h-18h (34)	Night 18h-7h (35)						
																																				(9)	(10)	(11)	(12)	(13)	(16)
Lerwick ...	54	995.4	+1.1	W	1	bc	33	85	8	5	-	-	2-3	2-3	1500	998.2	+2.6	W'S	1	bc	35	75	8	7	-	-	2-3	2-3	1500	8	*	41	31	*	-	-	32				
Stornoway ...	30	998.4	+3.0	W	1	b	33	85	1	5	-	-	2-3	Tr	1500	1004.4	+3.6	NW	1	C	32	95	6	5	-	-	2	2	1500	7	1	40	28	*	-	-	6.8				
Wick ...	81	997.3	+1.0	WNW	2	bc	25	95	8	3	1	-	2-3	2-3	1500	1002.7	+3.4	WNW	3	bc	28	95	8	3	1	-	2-3	4-6	2500	9	2	32	28	*	1	0.3	4.8				
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.3	+3.4	N'W	6	bc	41	75	8	2	8	3	4-6	4-6	2500	1	4	39	33	32	2	0.6	4.8				
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.8	.	.	0	b/c's	28.9	85	8	2	-	-	4-6	4-6	4000	8	*	36	27	*	0.2	7	0.7				
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.1	+4.4	NW	4	W	29	95	8	3	3	8	1	1	2500	8	1	35	29	18	2	0.2	0.0				
Malin Head ...	51	1004.8	+2.6	NW	6	jp	42	55	7	3	4	-	2-3	2-3	2500	1012.6	+3.0	NW	4	jp	41	65	7	3	6	-	4-6	4-6	2500	0	3	42	35	*	0.5	1	6.2				
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.5	+3.4	WNW	5	jp	36	85	9	3	6	-	4-6	4-6	1500	8	*	38	32	22	4	1	5.2				
Inchkeith (Edin.)	190	1001.1	+6	WSW	4	bc	35	85	8	5	-	-	4-6	4-6	1500	1003.7	+2.0	WSW	5	bc	37	85	8	5	4	-	2-3	4-6	5700	0	3	41	33	31	3	Tr.	3.1				
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.2	+3.2	NW	5	b	36	65	9	8	-	9	1	1	4000	8	*	35	23	16	7	-	0.5				
Esdailemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.1	+2.2	W	5	b/c's	33	85	7	4	-	1	2-3	4-6	2500	8	*	38	22	20	3	0.6	4.5				
Tynemouth ...	67	1002.7	+1.0	W	2	b	33	75	7	1	-	-	.	.	.	1005.3	+1.4	W	3	bc	37	75	7	2	-	-	2-3	2-3	2500	0	2	45	32	20	1	-	.				
Blackod Point ...	10	1009.8	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.6	.	W	1	bc	36	75	8	1	-	-	2-3	2-3	?	?	2	42	35	.	3	2	.				
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.5	+3.0	WSW	3	bc	33	95	8	3	-	1	1	2-3	4000	6	*	43	31	25	Tr.	0.3	6.7				
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.3	?	NNW	3	bc	35	85	8	8	-	-	2-3	2-3	4000	0	2	44	32	.	-	-	.				
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	+1.2	SSW	1	b	28	95	8	-	-	-	0	0	-	4	*	44	28	17	5	Tr.	1.0				
Holyhead...	26	1007.4	+2.8	NW	6	b	33	85	7	1	-	-	.	.	.	1012.6	+2.6	NNW	5	b	40	85	8	1	-	1	Tr.	1	1500	1	3	46	36	32	2	0.2	0.7				
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.0	+2.6	WNW	5	bc	36	95	8	4	-	1	2-3	4-6	2500	3	.	45	32	31	2	8	0.9				
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.0	+4.0	WNW	3	b	36	85	7	2	-	-	1	1	2500	2	.	47	33	30	6	3	0.5				
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.8	+2.6	W	4	b	35	85	8	1	-	-	Tr.	Tr.	4000	1	.	43	32	25	1	-	3.4				
Spurn Head ...	29	1004.0	+6	W'S	1	0	36	95	7	6	-	-	10	10	2500	1009.3	+1.2	WNW	5	bc	35	95	7	-	1	-	0	4-6	-	?	3	48	34	.	0.2	5	3.2				
Birmingham	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.2	+2.6	W	3	b	35	75	7	-	-	1	0	1	-	1	.	46	31	29	Tr.	3	3.1				
Cranwell ...	236	1005.1	+8	.	0	35	32	95	5	6	-	-	10	10	800	1011.7	+4.2	W'S	3	b	31	95	6	-	4	-	0	Tr.	-	7	.	49	30	29	Tr.	9	1.5				
Gorleston ...	14	1005.0	0	SW	4	35	33	65	6	6	-	-	10	10	1500	1010.1	+3.4	NW	2	C	36	95	6	6	2	-	4-6	7-8	2500	1	1	48	34	33	-	0.3	4.2				
Valentia Obs.	30	1011.0	+2.6	SE	1	bc	33	85	8	8	-	-	2-3	2-3	4000	1015.6	+2.2	NE-N	1	bc	32	95	9	5	3	1	2-3	4-6	2500	0	2	47	30	27	0.1	-	4.3				
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.1	+3.0	N	2	C	34	85	8	4	-	-	7-8	7-8	4000	0	1	50	33	.	1	-	.				
Pembroke...	150	1008.8	+1.2	NW	4	bc	40	85	8	3	-	-	2-3	2-3	4000	1014.4	+3.0	NW	3	bc	39	75	8	1	-	9	Tr.	2-3	2500	1	2	48	37	.	2	1	5.0				
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.1	+3.0	W	1	bc	36	75	8	-	-	1	0	2-3	-	1	.	49	35	27	0.2	0.4	2.8				
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.0	+3.0	NW	3	bc	32	85	9	-	-	8	0	2-3	-	0	.	48	31	26	Tr.	Tr.	2.1				
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.6	+4.0	WNW	3	b	34	85	6	-	3	1	0	1	-	1	.	51	34	31	-	-	4.4				
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.8	+4.6	NW-N	3	C	36	85	8	-	7	1	0	7-8	-	0	.	49	34	30	-	-	8.0				
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.1	+3.6	NW-N	2	C	37	75	9	-	-	8	0	7-8	-	1	.	51	35	24	-	0.2	7.8				
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	+4.6	WNW	3	C	38	65	7	-	4	6	0	7-8	-	1	.	48	37	29	-	0.3	7.2				
Croydon ...	244	1007.8	+2	SW	4	C	40	85	7	4	-	-	9	9	4000	1013.1	+4.0	WNW	4	C	38	75	7	-	-	8	0	7-8	-	1	.	48	35	31	-	0.2	8.7				
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.4	+4.0	WNW	4	C	40	75	8	5	-	8	7-8	9	2500	1	.	47	33	26	-	Tr.	8.9				
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.2	+3.4	NW	3	bc	39	85	8	4	3	1	2-3	4-6	2500	0	.	50	36	29	-	Tr.	7.9				
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.7	+3.0	WNW	4	C	39	85	7	7	5	-	2-3	9	2500	0	1	46	39	35	-	-	7.1				
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.2	+4.0	WNW	4	bc	39	83	8	1	-	4	2-3	4-6	4000	0	3	47	38	35	-	-	7.3				
Scilly (St. Mary's)	163	1010.6	+1.0	N'W	4	C	45	85	8	4	-	-	7-8	7-8	4000	1015.7	+3.0	NE	3	C	41	85	8	1	6	1	2-3	7-8	4000	0	1	50	41	.	0.1	0.2	3.4				
Falmouth...	200	1010.3	+2.0	WNW	4	bc	43	85	7	8	2	-	4-6	7-8	4000	1011.2	+2.6	NE	3	bc	39	85	8	8	5	-	2-3	4-6	4000	0	1	48	39	.	-	0.1	7.4				
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.6	+4.0	.	0	C	38	75	9	7	-	2	1	4-6	4000	1	1	50	38	37	Tr.	-	6.9				
Portland Bill ...	32	1007.5	+6	SW	5	C	46	95	8	4	2	-	4-6	7-8	2500	1013.9	+4.0	NNW	5	bc	39	75	8	5	1	2	2-3	4-6	2500	0	3	47	35	.	-	Tr.	.				
Calshot, S'hampton	8	1008.6	+6	WSW	4	b	43	85	8	-	-	-	0	0	-	1014.4	+3.6	NW-N	4	bc	39	75	8	-	1	8	0	4-6	-	1	0	47	38	32	-	0.6	9.6				
Dungeness ...	20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.				
Lympne ...	347	1008.0	+6	WSW	3	b	37	85	7	-	-	-	0	0	-	1011.5	+3.0	W-N	4	C	40	85	7	5	-	-	7-8	7-8	4000	1	.	44	35	30	-	0.2	9.1				
Guernsey ...	173	1011.0	+1.2	.	0	0/c	46	85	7	5	-	-	10	10	2500	1015.6	+3.4	NNW	1	C	45	75	9	5	-	-	7-8	7-8	1500	1	1	49	43	35	0.2	-	10.6				
LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																											
Day 7h-18h, Kew & Croydon.														COLUMNS 2, 16.														COLUMNS 8, 22.—Code for surface visibility.													
9h-18h, Kensington.														The barometric tendency is expressed in tenths of a millibar.														Objects not visible at													
9h-21h, other stations.														24 hrs. ended 7h. G.M.T. 22 <sup>nd</sup> ...														0 Dense fog 55 yards.													
Kew ...														Max. Time Min. Time.														1 Thick fog 220 "													
CROYDON ...														1.0 20h25 4.03 1.6h 22nd.														2 Fog 550 "													
GREENWICH (Royal Observatory) ...														Kew Observatory.														3 Moderate fog 1,100 "													
CITY (Bunhill Row) ...														Max. Time Min. Time.														4 Mist or haze 1 1/2 miles.													
WESTMINSTER (St. James' Park) ...														0.3 20h25 0.1 Rest of period.														5 Poor visibility 2 1/2 "													
REGENTS PK. (Botanic Gardens) ...														0.3 20h25 0.1														6 Moderate " 6 1/4 "													
CAMDEN SQUARE ...														0.3 20h25 0.1														7 Good " 12 1/2 "													
KENSINGTON PALACE ...														0.3 20h25 0.1														8 Very good " 31 "													
HAMPSTE																																									



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

23rd March 1930.

No. 24958

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 22nd March													OBSERVATIONS at 18h. G.M.T. 22nd March													PAST 24 HOURS.												
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir.	Force 0-12	Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir.	Force 0-12	Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.														
									Form.	Amount.	Height of Base (feet)									Form.	Amount.	Height of Base (feet)			Th.—13h. 22nd.	13h.—18h. 22nd.	18h. 22nd to 1h. 23rd.	1h.—7h. 23rd.											
																													Low.	Med.	High.	Low.	Total 0-10	0-10	0-10	0-10			
																																					Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
Lerwick ...	1004.0	+20	W	3	cphr	38	75	8	8	7	4-6	7-8	1500	1008.0	+34	W	3	C	37	85	8	8	7	4	8	4-6	7-8	1500	3	1	beph	bep rs	beph	bephops					
Stornoway ...	1011.5	+34	WNW	2	bc	41	65	8	1	-	2-3	2-3	4000	1012.4	+6	WNW	2	bc	37	95	8	1	4	8	4-6	4-6	4000	3	1	cpsb	bc	b	bco						
Wick ...	1009.1	+36	WNW	3	bc	36	85	8	3	4	3	4-6	4-6	2500	1011.9	+18	W	2	bc	34	88	8	3	4	-	2-3	2-3	2500	7	1	bc	bc	bcc	bcc					
Tiree ...	1014.0	+22	WNW	2	b	45	65	9	1	4	8	Tr	Tr	4000	1014.8	0	SSW	2	bc	41	75	9	5	-	6	1	2-3	3700	0	2	bcb	b	bc	bc					
Nairn ...	1014.0	+22	WNW	2	b	45	65	9	1	4	8	Tr	Tr	4000	1013.7	0	W	1	bc	37	75	8	2	8	-	2-3	4-6	4000	6	1	bccbc	bc	bcc	bc					
Aberdeen ...	1010.8	+34	WNW	4	b	41	65	8	3	-	1	1	2500	1014.1	+20	WNW	3	b	38	75	7	3	4	-	Tr	1	2500	6	1	b	b	b	bcc						
Malin Head ...	1015.6	+14	SW	3	bcjp	43	65	8	8	6	8	2-3	4-6	2500	1015.3	-6	ENE	2	bc	42	75	8	7	-	9	2-3	7-8	4000	0	1	bephbc	bcjp	bcbcc	bcc					
Renfrew ...	1013.9	+30	WNW	4	bc	45	45	8	2	-	2-3	2-3	4000	1016.3	+14	W	3	bc	40	55	8	4	-	5	Tr	4-6	4000	1	1	bcpbcy	bccy	baccps	cphbc						
Inchkeith (Edin.)	1012.3	+34	W	4	bc	41	65	8	2	2	-	4-6	4-6	4000	1015.7	+18	W	3	bc	41	65	8	-	4	9	0	2-3	-	0	1	bc	bc	bc	bc					
Leuchars ...	1011.5	+32	W	3	bc	42	55	9	7	-	-	4-6	4-6	4000	1015.0	+20	SW	3	bc	40	65	9	2	-	-	2-3	2-3	4000	6	1	bvbbcy	bcrvb	bvb	bmmo					
Eskdalemuir ...	1013.5	+40	NW	5	b	41	65	8	1	-	-	1	1	4000	1016.9	+14	WNW	3	bc	39	65	8	1	-	1	1	2-3	4000	6	1	bcb	bccyhc	bcbx	baccu					
Tynemouth ...	1012.9	+34	NW	3	bc	44	55	7	8	-	-	4-6	4-6	2500	1015.2	+20	WNW	2	bc	42	55	6	2	-	-	4-6	4-6	2500	0	2	bcb	bccy	bccm	bccf					
Blacksod Point ...	1015.1	+3	S	3	c	46	65	9	1	-	-	4-6	9+	-	1012.3	-2	S	3	c	45	55	9	-	-	-	-	-	-	-	3	1	bc	c	err	rcc				
Aldergrove ...	1016.4	+18	W	3	bc	47	45	9	1	-	8	4-6	4-6	4000	1016.2	-2	SSE	1	pfo	43	55	8	1	-	6	4-6	7-8	4000	1	1	bcbcy	bccypr	cybc	ccrs					
Donaghadee ...	1015.8	+1	WNW	2	bc	47	65	8	7	-	-	2-3	2-3	4000	1016.3	0	ESE	2	bc	43	75	8	8	3	-	4-6	4-6	4000	0	1	b	bcc	bcc	c					
Birr Castle ...	1017.7	+6	SW	1	c	46	45	8	1	-	9	1	7-8	4000	1016.0	-4	SSW	1	0	45	95	7	5	-	-	10	10	2500	1	1	bcc	c	cor	orc					
Holyhead ...	1017.4	+22	WNW	3	bc	45	75	8	2	-	4	1	2-3	2500	1018.0	+2	SSW	2	c	42	75	8	5	2	8	7-8	9+	4000	1	1	b	bcc	bcc	c					
Liverpool (Bidston)	1017.2	+22	WNW	5	bc	43	75	8	3	-	-	2-3	2-3	2500	1018.8	+4	WNW	1	bc	41	85	7	5	1	1	2-3	4-6	1500	0	1	bcb	bcc	bcbm	com					
Chester (Sealand)	1016.9	+22	WNW	4	bc	46	55	8	1	-	9	2-3	2-3	4000	1018.0	+10	WNW	1	c	42	75	7	4	-	8	2-3	7-8	4000	1	1	bcbey	ybc	bcbm	bccm					
Harrogate ...	1014.3	+34	W	4	b	45	45	9	1	-	1	1	4000	1018.0	+14	SW	2	bc	35	75	8	1	-	2	0	2-3	-	1	1	b	b	b	bcc						
Spurn Head ...	1013.5	+14	NW	5	bccy	44	65	7	8	3	-	4-6	4-6	4000	1017.2	+12	NW	2	c	42	75	7	5	1	5	2-3	7-8	4000	-	2	bc	bc	bc	bcc					
Birmingham ...	1017.0	+20	NW	3	bc	47	45	8	1	-	-	4-6	4-6	4000	1018.6	+6	NNE	2	c	43	55	5	-	-	8	0	7-8	-	1	1	bc	bc	c	bcc					
Cranwell ...	1016.0	+22	WNW	5	bc	46	55	6	1	-	-	Tr	Tr	2500	1018.8	+18	WNW	3	c	42	55	6	1	7	6	0	9	-	1	1	bmyz	bzycy	cbm	bmyc					
Gorleston ...	1015.4	+26	WNW	3	bc	47	55	7	1	-	-	2-3	2-3	4000	1018.6	+14	W	3	c	46	85	6	2	7	-	4-6	7-8	4000	0	1	bcb	bcc	bcbm	bccm					
Valentia Obs. ...	1016.8	-6	SSE	4	c	46	55	3	7	2	-	4-6	9+	4000	1014.0	-18	SSE	5	c/pr	45	75	8	2	-	7-8	9+	1500	0	3	bexcy	cy pcc	corrkr	cpobc						
Roches Point ...	1013.2	+10	SW	2	c	45	65	8	5	-	-	9	9	1500	1017.7	-10	SW	3	c	45	75	8	5	-	9	9	1500	0	2	c	c	corr	orrch						
Pembroke ...	1018.5	+10	W	2	bc	45	65	8	1	-	9	1	4-6	2500	1019.1	0	W	2	c	42	65	8	4	2	-	2-3	10	2500	1	2	bc	bcc	bcc	errg					
Ross-on-Wye ...	1017.7	+26	WNW	2	bc	47	55	9	1	-	1	4-6	4-6	4000	1018.4	+10	S	1	c	45	65	7	4	1	6	Tr	10	4000	1	1	bvbcv	bvgyve	c	c					
Leafield ...	1017.2	+14	NW	3	bc	45	45	9	1	-	-	2-3	2-3	4000	1018.7	+10	NW	1	c	43	55	9	4	1	1	Tr	10	4000	0	1	bby	beyc	cbcb	bcc					
Cardington ...	1016.7	+10	WNW	3	b	47	45	6	1	-	-	1	1	4000	1018.6	+10	NW	2	c	45	55	6	4	7	8	2-3	9	5700	0	1	byz	bbyz	bc	bccm					
Winchester ...	1018.2	+14	NW	2	c	46	45	8	1	-	6	2-3	7-8	4000	1019.0	+4	-	0	c	45	65	7	-	2	-	0	10	-	0	1	bby	beyc	c	c					
S. Farnborough ...	1017.4	+12	WNW	3	b	49	35	8	1	-	4	Tr	1	4000	1018.4	+10	-	0	c	46	55	7	1	1	-	2-3	10	7200	0	1	by	bey	cbcc	bcc					
London (Kew) ...	1017.8	+14	NW	3	b	46	45	7	1	-	-	1	1	4000	1019.2	+10	-	0	c	47	45	6	-	2	-	0	10	-	0	1	bby	bey	bzo	accw					
Croydon ...	1017.4	+14	NW	2	z	47	45	6	1	-	-	1	1	2500	1018.8	+10	WNW	1	z	47	55	5	-	2	1	0	9	-	0	1	bcbzy	bzy	czym	cmo					
Manston ...	1017.6	+18	NW	3	b	45	55	8	1	-	-	Tr	Tr	4000	1019.9	+18	3	3	c	41	75	7	-	1	-	0	9	-	0	1	cbcb	bcc	cb	bccm					
Shoeburyness ...	1017.3	+32	NW	3	bc	48	45	8	1	6	-	1	2-3	4000	1019.1	+20	WS	1	c	45	65	8	4	2	6	1	10	4000	0	1	bc	beyc	c	cxz					
Clacton-on-Sea ...	1017.3	+32	NW	3	bc	48	45	8	1	6	-	1	2-3	4000	1019.0	+14	SSW	3	c	44	85	7	1	-	3	1	7-8	4000	0	1	bc	bc	bc	bc					
Felixstowe ...	1018.0	+30	WNW	3	bc	48	55	8	1	-	-	4-6	4-6	4000	1019.8	+14	WNW	1	c	47	55	8	1	-	6	1	7-8	4000	0	1	bccbbe	bey	beyc	c					
Scilly (St. Mary's)	1019.0	+14	SE	2	c	47	75</																																



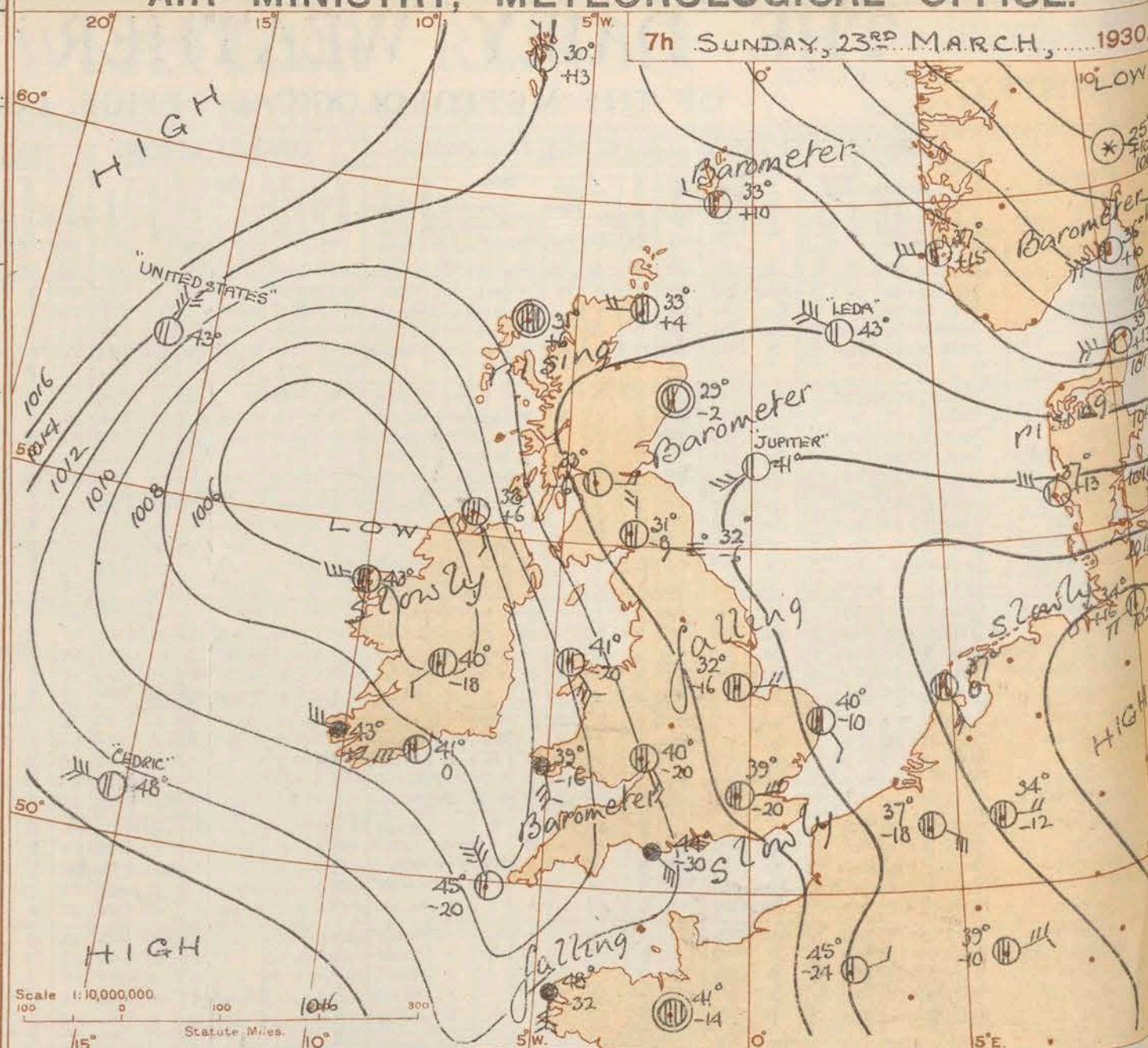
# REPORTS from HEALTH RESORTS for 22nd March, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 22nd.	Max. 9h. to 17h. 22nd.	Night. 17h. to 9h. 22nd.	Day. 9h. to 17h. 22nd.	Sunrise to 17h. 22nd.	Sunrise to Sunset. 21st.
Berwick-on-T.	bc	bc	31	45	-	-	7.2	3.9
Douglas	b	bcc	33	46	1	-	9.5	2.6
Llandudno	bcb	bcc	35	47	2	-	8.2	1.9
Colwyn Bay	b	bo	32	47	4	-	7.3	0.5
Rhyl	b	b	33	44	3	-	8.5	1.1
Wallasey	b	bcc	32	47	6	-	?	0.9
Southport	b	bcc	33	46	3	-	8.4	0.1
Blackpool	bcc	bcc	34	48	1	-	9.0	0.0
Morecambe	b	b	32	46	-	-	10.1	0.0
Ilkley	cb	cbe	39	49	-	-	8.7	0.9
Cleethorpes	b	bcc	32	48	3	-	9.8	2.7
Mablethorpe	bm.	bcc	32	48	5	-	9.7	3.6
Skegness	poxb	b	32	49	2	-	9.5	2.8
Aberystwyth	airbc	c	39	45	5	-	6.2	3.7
Bath	b	bcc	34	50	0.5	-	7.0	4.8
Cheltenham	b	bcc	33	49	Trace	-	8.5	3.5
Leamington Spa	bcc	b	31	50	0.2	-	8.5	2.3
Lowestoft	bcb	bcc	34	50	-	-	9.5	5.6
Dovercourt	bc	bc	36	51	-	-	8.6	7.5
Maldon	b	bcc	35	51	-	-	8.8	8.0
Southend	b	bcc	37	54	-	-	8.9	7.8
Ilfracombe	b	bcc	40	45	1	-	4.3	4.6
Bude								
St. Ives	c	c	39	48	-	-	3.7	6.2
Penzance	bc	cbe	39	48	-	-	4.7	4.1
Torquay	bcbby	bccco	38	49	0.4	-	6.5	7.3
Jersey	cbe	bc	41	49	-	-	6.0	10.2
Weymouth	b	bcc	37	51	-	-	7.2	9.2
Bournemouth	b	bcc	36	51	0.3	-	7.0	8.3
Ventnor	rbcb	bcc	38	52	0.3	-	7.0	9.6
Southsea	b	bc	39	50	-	-	6.6	9.6
Bognor Regis	bcc	bcc	36	50	0.5	-	7.1	9.0
Littlehampton	bc	bc	39	49	-	-	6.9	9.4
Worthing	b	bcc	40	49	Trace	-	7.2	9.7
Brighton	bcc	bcc	40	50	-	-	7.5	8.8
Eastbourne	b	bcc	41	51	-	-	8.0	8.8
Hastings	bcb	bcc	38	49	0.3	-	7.3	9.1
Folkestone	bcc	bcc	37	50	-	-	7.2	8.1
Dover	yb	bcc	40	49	-	-	7.3	8.7
Deal	b	bcc	37	50	-	-	7.9	7.2
Tunbridge Wells	b	bcc	37	49	-	-	7.3	9.5
Ramsgate	b	b	38	48	-	-	8.8	8.5
Margate	bc	bc	37	47	-	-	8.7	8.6

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h SUNDAY, 23rd MARCH, 1930.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 23rd March, 1930.

1. S.E. England	Light or moderate southeast wind becoming variable to north or northwest; mainly cloudy, some light rain or drizzle, brighter tomorrow; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Southerly winds, moderate to fresh, probably veering to west or northwest later; dull, some rain at first then brighter; moderate temperature.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Variable winds, light or moderate; cloudy, probably some slight local rain or drizzle; rather cold or moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Moderate southerly winds becoming variable to north or northwest, moderate to fresh; cloudy, some rain or showers; rather cold or moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	As 10 - 11.
16. Orkneys and Shetlands.	Moderate to fresh northwest to north winds; variable sky; showers; moderate temperature.
17. N.W. Ireland	
18. N.E. Ireland	As 5 - 9.
19. S.E. Ireland	
20. S.W. Ireland	As 17.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F. Calm. = 0  
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. ▲ Hail. ≡ Fog. ° Mist. T Thunder. K Thunderstorm.  
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 extends from Ireland to the Mouth of the English Channel and is moving eastwards. Some rain or drizzle is likely to spread to most eastern districts during the day. Rain, at first, in western districts will be followed by brighter conditions but associated with local showers.

### FURTHER OUTLOOK.

None issued.

Forecasts issued at

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director



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



## EXPLANATION OF CHART.

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

**WIND.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.

☉ = Calm.

**TEMPERATURE** is given in degrees F.

**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

23rd March 1930.

No. 24958

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 23rd March														OBSERVATIONS at 7 hr. G.M.T. 23rd March														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.							
				Direc.	Force.					0-12	Form.	Amount.			Height of Base (feet).	0-12					Force.	0-12	Form.			Amount.	Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.		Day 7h-18h mm.	Night 18h-7h mm.					
																																		Low.	Med.	High.	Low.	Total 0-10
Lerwick ...	54	1011.1	+10	NNW	3	bc/ph	35	85	8	2	-	2-3	4-6	1500	1012.3	+10	WN	1	bc	33	85	8	7	-	8	2-3	4-6	1500	8	42	32	*	0.2	Tr.	8.1			
Stornoway ...	30	1013.5	+6	W	1	bc	31	85	7	-	-	0	0	2500	1013.2	+6	W	0	0	31	85	7	5	-	-	10	10	2500	8	42	27	*	2	-	7.6			
Wick ...	81	1013.7	+4	WSW	2	bc	31	85	8	-	-	4-6	4-6	2500	1013.7	+4	W	2	c	33	75	8	5	4	8	4-6	10	4000	8	37	30	*	-	-	10.7			
Tiree ...	22	1011.2	-6	SE	5	c	39	85	5	-	-	0	0	2500	1011.2	-6	SE	5	c	39	85	5	5	7	-	2-3	7-8	2500	1	46	33	25	-	-	8.0			
Nairn ...	82	1014.0	-	-	-	-	-	-	-	-	-	-	-	-	1014.0	-	-	0	c	28	85	8	5	3	-	4-6	7-8	2500	4	41	27	*	-	-	10.4			
Aberdeen ...	37	1011.8	-2.0	SSE	3	c	37	75	8	5	-	8	7.8	9	4000	1010.9	+6	SSE	1	c	28	88	8	4	1	-	4-6	9+	2500	0	45	36	*	Tr.	-	7.0		
Malin Head ...	51	1011.8	-2.0	SSE	3	c	37	75	8	5	-	8	7.8	9	4000	1010.9	+6	SSE	1	c	28	88	8	4	1	-	4-6	9+	2500	0	45	36	*	Tr.	-	7.0		
Renfrew ...	36	1016.7	+4	WSW	1	bc	35	85	8	5	-	2-3	2-3	1500	1015.2	-8	NE	1	bc	34	85	8	5	-	9	2-3	2-3	2500	0	44	34	27	-	-	10.7			
Inchkeith (Edin.)	190	1016.7	+4	WSW	1	bc	35	85	8	5	-	2-3	2-3	1500	1015.2	-8	NE	1	bc	34	85	8	5	-	9	2-3	2-3	2500	0	44	34	27	-	-	10.7			
Leuchars ...	30	1015.6	-	-	-	-	-	-	-	-	-	-	-	-	1015.6	-	-	0	bc	27	85	6	-	-	1	0	2-3	-	3	43	26	18	-	-	8.1			
Eskdalemuir ...	794	1015.1	-8	N	2	c	31	85	8	5	3	-	7-8	7-8	4000	1015.1	-8	N	2	c	31	85	8	5	3	-	7-8	7-8	4000	6	41	21	19	-	-	10.4		
Tynemouth ...	67	1017.1	6	WSW	2	2	33	75	5	-	-	2-3	2-3	800	1015.7	-6	W	1	m	32	85	4	5	6	-	2-3	4-6	800	4	46	31	26	-	-	6			
Blacksod Point ...	10	1007.2	-10	S	5	rr	41	85	7	-	-	10	10	-	1006.5	-10	SSW	1	rr	43	75	8	-	-	-	-	-	-	3	46	38	*	-	-	8.4			
Aldergrove ...	238	1010.8	-10	SSW	1	rr	41	85	7	-	-	10	10	-	1010.8	-10	SSW	1	rr	43	75	8	-	-	-	-	-	-	3	46	38	*	-	-	8.4			
Donaghadee ...	40	1009.6	-	SW	3	c	42	75	7	5	3	-	7-8	7-8	4000	1009.6	-	SW	3	c	42	75	7	5	3	-	7-8	7-8	4000	0	48	33	*	-	-	9.2		
Birr Castle ...	173	1006.0	-4	SW	1	0	40	95	6	5	-	10	10	2500	1006.0	-4	SW	1	0	40	95	6	5	-	-	10	10	2500	1	47	33	32	-	-	9.3			
Holyhead ...	26	1015.0	-20	SE	3	c	39	95	7	5	2	-	7-8	9+	4000	1010.5	-20	SE	4	c	41	75	8	5	1	-	9+	10	4000	1	46	38	32	-	-	7.4		
Liverpool (Bidston)	189	1012.8	-6	SE	3	0	37	75	6	5	-	10	10	1500	1012.8	-6	SE	3	0	37	75	6	5	-	-	10	10	1500	0	43	35	30	-	-	7.6			
Chester (Sealand)	16	1013.0	-18	SE	3	0	35	85	6	5	7	-	4-6	9	5700	1013.0	-18	SE	3	0	35	85	6	5	7	-	4-6	9	5700	1	46	33	28	-	-	7.6		
Harrogate ...	478	1016.0	-10	-	0	c	32	95	5	5	-	9	7-8	9	2500	1016.0	-10	-	0	c	32	95	5	5	-	9	7-8	9	2500	1	46	30	25	-	-	9.3		
Spurn Head ...	29	1018.0	0	W	1	bc	36	95	6	5	-	4-6	4-6	1500	1015.8	-6	SE	2	c	39	95	6	5	1	-	7-8	9	2500	-	45	35	*	-	-	9.3			
Birmingham ...	535	1013.7	-12	SE	2	c	35	75	7	-	-	0	0	-	1013.7	-12	SE	2	c	35	75	7	-	-	0	0	-	1013.7	-12	SE	2	c	35	75	7	-	-	8.7
Cranwell ...	236	1018.7	-3	SE	1	b	33	85	5	-	-	0	0	-	1015.6	-16	E	2	c	32	85	6	5	7	-	2-3	7-8	2500	4	49	31	25	-	-	8.6			
Gorleston ...	14	1019.4	0	0	0	6	39	75	6	-	-	0	0	-	1015.6	-16	E	2	c	32	85	6	5	7	-	2-3	7-8	2500	4	49	31	25	-	-	8.6			
Valentia Obs. ...	30	1008.2	-26	W	3	bc	46	85	8	8	-	4-6	4-6	4000	1017.3	-10	SE	1	c	40	85	6	-	-	1	-	0	7-8	4000	0	50	36	31	-	-	9.2		
Roches Point ...	22	1009.4	0	W	3	b	41	85	8	3	-	1	1	1500	1009.4	0	W	3	b	41	85	8	3	-	-	1	1	1500	1	46	40	*	-	-	9.2			
Pembroke ...	150	1014.5	-18	SSE	3	c	43	85	8	-	-	0	10	-	1008.2	-12	SSE	4	rr	39	95	7	6	-	-	10	10	800	1	46	38	*	-	-	6.7			
Ross-on-Wye ...	223	1012.2	-20	SE	2	c	40	75	7	-	-	0	10	-	1012.2	-20	SE	2	c	40	75	7	-	-	0	10	800	1	46	38	*	-	-	8.0				
Leafeld ...	612	1013.2	-14	ESE	3	c	38	85	6	5	2	-	4-6	10	2500	1013.2	-14	ESE	3	c	38	85	6	5	2	-	4-6	10	2500	0	49	34	25	-	-	2.0		
Cardington ...	100	1014.8	-16	SE	3	c	38	75	6	5	2	-	4-6	10	2500	1014.8	-16	SE	3	c	38	75	6	5	2	-	4-6	10	2500	0	50	34	25	-	-	3.5		
Winchester ...	272	1013.3	-24	E'S	3	c	38	85	7	5	2	-	2-3	10	5700	1013.3	-24	E'S	3	c	38	85	7	5	2	-	2-3	10	5700	0	49	34	28	-	-	7.7		
S. Farnborough ...	237	1013.5	-22	E'NE	2	c	37	85	6	5	1	-	4-6	9+	5700	1013.5	-22	E'NE	2	c	37	85	6	5	1	-	4-6	9+	5700	0	49	34	28	-	-	8.0		
London (Kew) ...	18	1014.8	-20	E	3	c	39	75	6	5	2	-	2-3	10	2500	1014.8	-20	E	3	c	39	75	6	5	2	-	2-3	10	2500	0	49	37	28	-	-	8.6		
Croydon ...	244	1014.9	-20	ESE	2	c	38	75	6	5	1	-	2-3	10	2500	1014.9	-20																					



EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.

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

(Ci-Cu may occur with any of the types 1 to 8).

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.



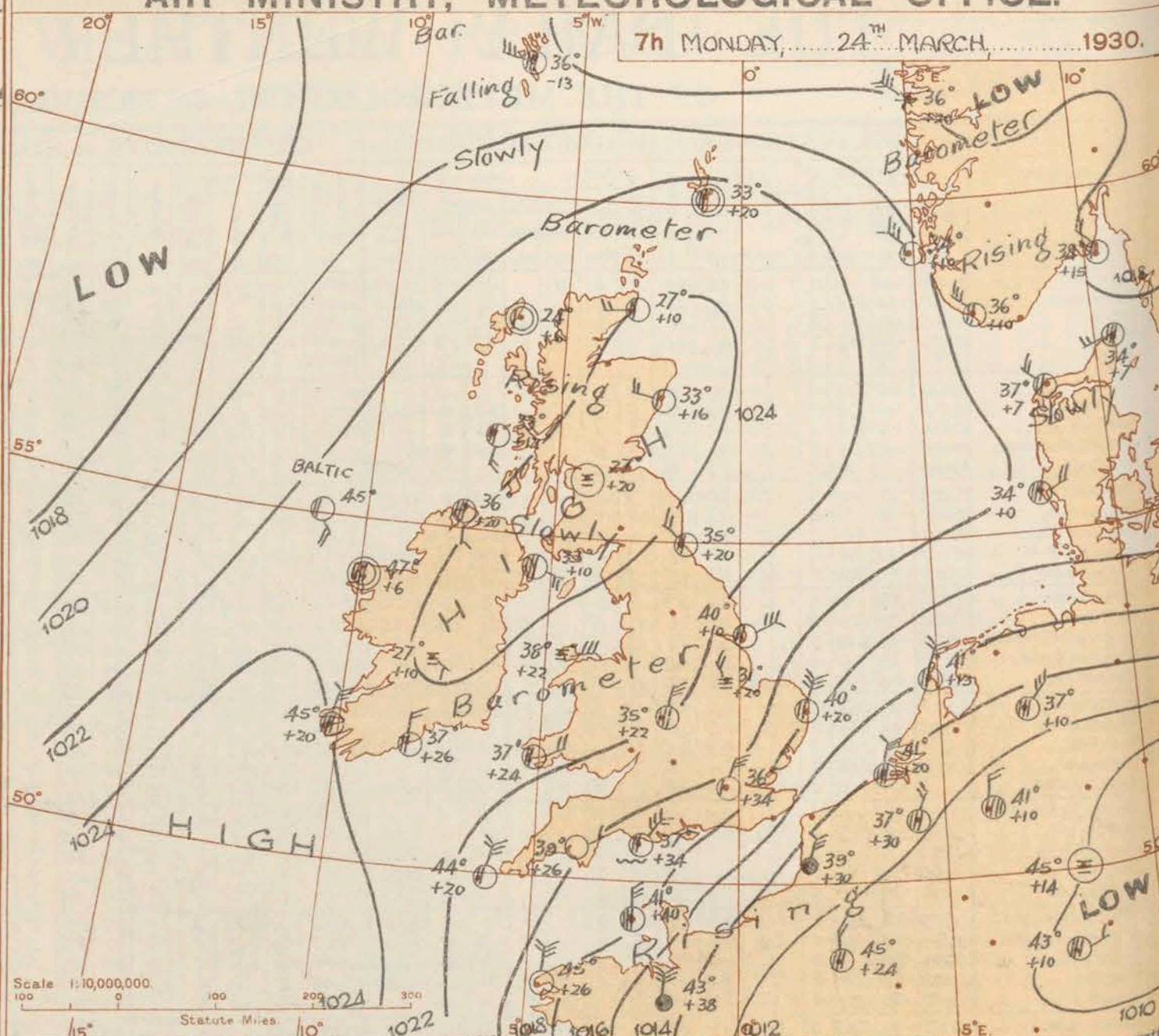
# REPORTS from HEALTH RESORTS for 23<sup>rd</sup> March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. 22nd to 9h. 23rd.	Max. 9h. 17h. 23rd.	Night. 17h. 22nd to 9h. 23rd.	Day. 9h. 17h. 23rd.	Sunrise to 17h. 23rd.	Sunrise to Sunset. 23rd.
Berwick-on-T.	c	c	29	44	-	-	3.3	7.8
Douglas	cbc	cbc	30	47	-	-	2.7	10.0
Llandudno	bc	bc	38	50	-	-	7.5	8.5
Colwyn Bay	b	b	37	53	-	-	6.6	7.3
Rhyl	mbc	b	36	51	-	-	7.6	8.5
Wallasey	b	b2	37	51	-	-	5.3	?
Southport	bc	b2	34	52	-	-	8.0	8.4
Blackpool	bc	bc	34	50	-	-	8.0	9.0
Morecambe	b	b	33	49	-	-	6.9	10.1
Ilkley	bc	bc	29	48	-	-	6.3	8.7
Cleethorpes	bc	o	31	48	-	-	4.0	9.8
Mablethorpe	ccm	b	31	45	-	-	6.7	9.7
Skegness	b	b	34	49	-	-	4.5	9.5
Aberystwyth	cc	cc	36	47	-	-	0.5	6.2
Bath	cc	cc	34	45	-	2	0.0	7.0
Cheltenham	o	o	36	43	-	0.3	0.0	8.5
Leamington Spa	cc	cc	33	43	-	-	0.8	8.5
Lowestoft	bc	bc	35	45	-	-	4.5	9.5
Dovercourt	bc	bc	36	47	-	-	5.4	8.8
Maldon	bc	bc	33	48	-	-	3.4	8.8
Southend	cc	cc	39	48	0.1	-	4.5	8.9
Hfracombe	rr	rr	38	45	3	3	0.3	4.3
Bude	cc	cc	38	49	7	0.6	0.6	6.2
St. Ives	b	bc	41	49	10	Trace	6.0	3.7
Penzance	bc	bc	44	52	12	0.5	6.9	4.7
Torquay	rm	rm	38	44	1	2.1	0.0	6.6
Jersey	c	c	42	47	-	2	0.0	6.5
Weymouth	cc	cc	37	45	1	1	0.0	7.2
Bournemouth	cc	cc	35	46	0.3	1	0.0	7.0
Ventnor	cc	cc	39	45	-	2	0.0	7.0
Southsea	cc	cc	39	45	-	6	0.0	6.6
Bognor Regis	cc	cc	39	46	-	3	0.1	7.1
Littlehampton	cc	cc	36	46	-	1	0.2	6.9
Worthing	cc	cc	38	47	-	0.3	0.1	7.2
Brighton	cc	cc	39	47	-	1	0.0	7.5
Eastbourne	cc	cc	36	44	-	3	0.0	8.0
Hastings	cc	cc	39	46	-	2	0.0	7.3
Folkestone	cc	cc	35	46	-	Trace	0.8	7.2
Dover	c	c	36	47	-	0.1	1.3	7.3
Deal	bc	bc	35	47	-	-	2.0	7.9
Tunbridge Wells	cc	cc	35	46	-	1	1.3	7.3
Ramsgate	bc	bc	39	46	-	-	2.0	9.2
Margate	bc	bc	38	47	-	-	3.7	8.7

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h MONDAY, 24<sup>th</sup> MARCH, 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded.  
● Rain falling. \* Snow. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A wedge of high pressure over Ireland and Scotland is moving quickly southeast and will bring an interval of fine weather. A depression on the Atlantic is moving east or northeast and will soon affect northwest districts.

### FURTHER OUTLOOK.

Unsettled in the North and West but fair over tomorrow in the Southeast; becoming milder generally, with southwest winds.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 24th March, 1930
1. S.E. England	Wind between north and northeast, moderate or fresh; becoming light and variable; fine, local morning mist or fog; moderate day temperature; frost at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales.	
7. North Wales	Wind northeast to variable, finally south or southwest, light or moderate; fine, less settled tomorrow; local fog night and morning; moderate day temperature; frost at night.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Wind southwest to south, light, freshening later; fine today, probably rain tomorrow; becoming somewhat milder.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Wind south to southwest, freshening; cloud increasing, rain later; milder.
14. Mid-Scotland	As 11 - 12.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 13.
18. N.E. Ireland	As 11 - 12.
19. S.E. Ireland	
20. S.W. Ireland	As 13.



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

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## THE DAILY WEATHER REPORT

BRITISH SECTION

24<sup>th</sup> March 1930.

No. 24959

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 1 hr. G.M.T. 24th March														OBSERVATIONS at 7 hr. G.M.T. 24th March														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.				
										Form.	Amount.		Height of Base (feet).									Form.	Amount.		Height of Base (feet).			Max. Day 7h-18h op.	Min. Night 18h-7h op.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.					
											Low.	Med.											High.	Low.										Total 0-10.	High.		
Lerwick ...	54	1019.6	+14	N	2	jp	33	85	1	3	7	-	2.3	4.6	15.00	1022.4	+6	0	bc	33	85	8	5	-	1	4.6	15.00	8	0	4.3	31	*	1	0.2	10.2		
Stornoway ...	30	1022.1	+14	-	0	b	28	86	8	3	-	-	2.3	2.3	25.00	1022.7	+6	0	bc	28	86	8	4	-	2.3	2.3	25.00	8	1	3.9	26	*	-	-	1.5		
Wick ...	81	1020.9	+12	S	2	bc	28	86	8	3	-	-	2.3	2.3	25.00	1023.6	+12	SSW	2	bc	33	95	8	-	7	2	0	4.6	14	1	4.6	31	17	-	-	3.5	
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.8	.	0	bc	27	95	8	5	-	2.3	2.3	25.00	14	*	3.9	27	*	-	-	1.3		
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.5	+16	WNW	2	bc	33	85	7	2	-	Tr.	Tr.	25.00	14	1	4.2	31	26	-	-	0	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.9	+20	S	1	bc	36	95	5	5	-	9	2.3	7.8	25.00	14	0	4.4	35	*	-	-	1.3
Malin Head ...	51	1021.1	+14	-	0	bc	40	85	5	5	-	8	2.3	2.3	25.00	1025.3	+20	W	0	bc	27	95	3	-	3	0	2.3	-	14	*	4.4	27	21	Tr.	-	1.3	
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.8	+16	NNE	1	bc	37	85	7	5	2	2.3	9.4	8.00	0	0	4.5	36	31	-	-	2.5	
Inchkeith (Edin.)	190	1021.1	+12	NE	1	c	38	85	8	5	-	-	7.8	7.8	15.00	1024.3	+26	W	1	bc	34	85	7	5	-	2.3	2.3	25.00	1	*	4.4	33	27	-	-	4.7	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.3	+26	W	1	bc	34	85	7	5	-	2.3	2.3	25.00	1	*	4.4	33	27	-	-	4.7	
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.3	+10	N	2	bc	34	85	8	-	3	0	9.4	-	0	4.0	33	31	Tr.	-	0.1		
Tynemouth ...	67	1020.3	+6	NE	2	0	40	85	7	5	-	-	10	10	8.00	1023.6	+20	NW	2	bc	35	95	7	1	4	2.3	7.8	25.00	0	1	4.4	35	30	-	-	.	
Blacksod Point ...	10	1020.8	.	.	0	c	42	95	7	.	.	.	.	.	.	1023.1	.	0	bc	47	?	9	2	8	0	4.6	-	14	*	4.8	28	19	Tr.	Tr.	4.0		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.4	+26	E	1	bc	41	95	5	-	8	0	4.6	-	14	*	4.8	28	19	Tr.	Tr.	4.0	
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.7	+10	ESE	2	bc	3																
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1024.3	+10	SE	1	bc	27	95	2	-	-	0	0	-	14	*	4.3	26	18	-	-	0.3	
Holyhead ...	26	1018.3	+24	E.N	4	b	39	85	5	-	-	-	0	0	-	1022.6	+22	E	14	bc	38	95	3	5	-	8	4.6	7.8	15.00	14	2	4.8	34	27	-	-	5.9
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.5	+14	-	0	bc	35	95	3	-	-	0	0	-	14	*	5.1	29	22	-	-	4.9	
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.0	+22	-	0	bc	29	95	3	-	-	0	0	-	14	*	4.8	33	27	-	-	3.5	
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.4	+26	W	2	bc	34	95	5	1	-	Tr.	Tr.	25.00	1	*	4.8	33	27	-	-	3.5	
Spurn Head ...	29	1017.5	+6	NE.E	3	bc	39	95	7	-	1	-	0	2.3	-	1020.9	+10	ENE	14	bc	40	85	7	14	-	9	2.3	4.6	57.00	4	3	4.5	38	*	-	-	5.0
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.9	+22	NNE	3	bc	35	85	5	5	-	-	7.8	7.8	15.00	1	*	4.7	32	29	-	-	1.9
Cranwell ...	236	1017.6	+16	NNE	3	b	32	95	6	-	-	-	0	0	-	1021.9	+20	NNW	2	bc	31	95	2	5	-	-	4.6	4.6	22.00	0	1	5.1	30	27	-	0.1	3.9
Gorleston ...	14	1015.1	+14	NE.N	5	b	40	85	5	-	-	-	0	0	-	1018.3	+20	NNE	6	bc	40	85	7	1	-	4	2.3	4.6	25.00	0	3	4.4	39	37	-	-	2.4
Valentia Obs.	30	1021.4	+14	NW	3	c	47	85	6	8	-	-	10	10	4.00	1023.8	+20	N.E	14	bc	45	75	8	5	-	9	9	15.00	1	2	5.0	45	41	Tr.	-	9.3	
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1023.9	+26	N	2	bc	37	85	3	5	-	2.3	2.3	15.00	0	0	5.2	37	*	0.2	Tr.	.	
Pembroke ...	150	1018.6	+10	N	2	b	39	85	7	-	-	-	0	0	-	1022.1	+22	ENE	2	bc	37	75	6	-	1	2	0	4.6	-	1	2	4.3	36	*	3	-	0.0
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.1	+20	NNE	2	bc	34	85	5	1	-	-	1	1	25.00	1	*	4.6	33	23	1	-	0.0
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.6	+20	NNE	14	bc	32	95	7	7	-	7.8	7.8	25.00	14	*	4.4	32	25	0.6	-	0.5	
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.6	+22	N.E	3	bc	35	95	6	5	-	2.3	2.3	25.00	14	2	4.3	33	29	-	-	1.3	
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.7	+34	N	14	bc	34	95	8	5	14	-	2.3	2.3	8.00	1	*	4.5	33	29	3	0.1	0.0
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.3	+33	N.E	3	bc	36	85	7	5	-	1	1	15.00	0	*	4.8	34	29	1	0.3	0.1	
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.0	+34	NNE	3	bc	36	85	6	7	14	-	1	1	15.00	0	*	4.8	35	31	-	-	0.5
Croydon ...	244	1013.1	+12	NE	3	b	39	85	6	-	-	-	0	0	-	1019.0	+34	NE	14	bc	37	95	6	5	-	7.8	7.8	15.00	0	*	5.0	35	33	0.2	-	0.5	
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.9	+50	N	5	bc	41	85	7	6	-	9	9	8.00	1	*	4.7	41	39	Tr.	2	2.2	
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.4	+40	N	5	bc	38	95	7	5	1	-	4.6	7.8	15.00	0	*	4.8	36	35	-	-	4.0
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.9	+26	NNE	14	bc	38	95	7	7	-	9	9	25.00	0	3	4.6	38	35	-	-	5.3	
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.4	+30	NNE	5	bc	40	85	8	5	-	10	10	25.00	0	3	4.6	37	35	-	-	0.6	
Scilly (St. Mary's)	163	1017.4	+28	NNE	6	c	45	85	7	8	-	-	3	3	4.00	1021.2	+20	N.E	5	bc	44	95	7	1	-	1	2.3	4.6	25.00	0	3	5.0	43	*	Tr.	8.2	
Falmouth ...	200	1015.8	+26	N	4	bc	42	95	6	5	-	-	2.3	2.3	4.00	1021.6	+20	NNW	3	bc	40	75	7	5	-	2.3	2.3	25.00	1	0	4.9	39	*	6	0.1	5.5	
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.4	+26	ENE	1	bc	39	65	8	-	-	0	0	-	1	4.0	47	39	33	9	Tr.	0.0	
Portland Bill ...	32	1012.2	+20	N.E	5	c	40	75	7	5	-	-	7.8	7.8	15.00	1018.1	+34	NE	5	bc	37	75	8	14	-	2.3	4.6	25.00	1	14	4.6	32	*	2	0.5	.	
Calshot, S'hampton	8	1012.1	+12	N	4	b	40	75	7	-	-	-	0	0	-	1018.6	+36	N	5	bc	37	85	7	5	14	-	1	2.3	25.00	1	2	4.4	36	32	2	0.5	0.0
Dungeness ...	20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.2	+30	N.E	6	bc	40	85	6	-	3	-	0	7.8	-	1	*	4.6	39	38	0.3	14	0.5
Lympne ...	347	1010.5	+16	NE	5	bc	41	95	6	6	-	-	10	10	8.00	1019.2	+40	N	3	bc	44	85	6	5	-	14	4.6	4.6	25.00	1	3	4.8	41	36	3	Tr.	0.0
Guernsey ...	173	1013.4	+34	NNE	3	bc	44	85	6	5	-	-	10	10	25.00	1019.2	+40	N	3	bc	44	85	6	5	-	14	4.6	4.6	25.00	1	3	4.8	41	36	3	Tr.	0.0

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																			
Day 7h-18h, Kew & Croydon.				9h-18h, Kensington.				9h-21h, other stations.				Weather		Temperature.			Rainfall.		Sun-shine to Sunset hrs.		Humidity.		Atmospheric Pollution.		COLUMNS 2, 16.				COLUMNS 8, 22.—Code for surface visibility.				
												Morning.		Afternoon.		Night.		Day Max.		Night Min.		Min. on Grass of.		Milligrams of Solid Impurity per cubic metre.		The barometric tendency is expressed in tenths of a millibar.				Objects not visible at			
												24 hrs. ended 9h.		of.		of.		mm.		mm.		Yesterday.		To-day.		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.				24 hrs. ended 7h. G.M.T. 24th			

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

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
25th March 1930.  
No. 24960

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 24th MARCH														OBSERVATIONS at 18h. G.M.T. 24th MARCH														PAST 24 HOURS.														
	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind. Dir. Force (3) (4)	Weather. (5)	Temp. of air (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud.						Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind. Dir. Force (17) (18)	Weather. (19)	Temp. of air (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.						State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.														
								Form.			Amount.		Height of Base (feet) (14)								Form.			Amount.		Height of Base (feet) (28)			Form.			Amount.		Height of Base (feet) (32)	Th.—13h. 24th (37)	13h.—18h. 24th (38)	18h.—24h. 25th (39)	Th.—24h. 25th (40)					
								Low	Med.	High	Low	Total									Low	Med.	High	Low	Total				Low	Med.	High	Low	Total						Low	Med.	High	Low	Total
Lerwick ...	1022.9	+6	WSW	1	bc	42	65	8	5	1	-	1	4.6	1500	1021.2	-20	SW	2	bc	40	75	8	7	1	-	2.3	4.6	1500	3	1	bc	bc	bc	bc									
Stornoway ...	1022.7	-4	SW	4	c	44	75	8	-	2	-	0	9+	-	1019.3	-16	SW	3	c	42	75	7	-	2	-	0	9+	-	2	bc	bc	bc	bc										
Wick ...	1025.0	+6	SSW	3	bc	38	85	8	7	-	8	1	4.6	4000	1027.2	+14	SSW	3	c	40	75	8	5	-	8	4.6	10	4000	7	2	bbc	bbc	bc	bc									
Tiree ...	1024.6	+2	SW	4	c	45	75	7	-	-	7	0	10	-	1021.7	-16	SSW	4	c	43	85	6	5	2	-	2.3	7.8	2500	0	2	bbc	bc	bc	bc									
Nairn ...	1024.3	+	SW	4	c	45	75	7	-	-	-	0	-	-	1021.9	-	SW	0	c	41	65	7	5	2	-	4.6	7.8	4000	1	-	bbc	bc	bc	bc									
Aberdeen ...	1026.0	+6	SE	3	bc	45	65	7	1	-	6	2.3	4.6	2500	1024.8	-8	S	3	c	40	85	7	-	-	6	0	7.8	-	1	1	bc	bc	bc	bc									
Malin Head ...	1024.5	+6	S	2	bc	48	65	5	1	8	9	1	4.6	2500	1023.3	-6	W'N	2	c	45	85	6	5	2	-	2.3	10	2500	0	0	bc	bc	bc	bc									
Renfrew ...	1026.1	0	SE	1	z	47	65	6	2	-	6	4.6	7.8	4000	1025.1	-2	SSW	2	z	43	65	5	5	1	-	2.3	9+	4000	1	-	bc	bc	bc	bc									
Inchkeith (Edin.)	1026.2	+8	E	1	bc	45	75	8	5	3	-	2.3	4.6	800	1025.3	-8	SW	1	c	44	65	6	5	8	9	2.3	7.8	800	0	0	bc	bc	bc	bc									
Leuchars ...	1026.2	+6	E	3	c	42	75	8	7	-	1	7.8	7.8	4000	1025.2	-2	SE	3	c	40	85	7	5	2	-	2.3	7.8	5700	1	-	bbc	bc	bc	bc									
Esksdalemuir ...	1026.1	+4	E'S	3	c	43	65	8	1	-	8	2.3	7.8	4000	1026.2	0	SW	3	c	40	65	6	-	-	4	0	7.8	-	6	-	bc	bc	bc	bc									
Tynemouth ...	1026.7	+10	NE	1	bc	45	75	8	1	-	1	2.3	2.3	4000	1026.8	0	ESE	2	bc	41	75	8	1	-	1	2.3	2.3	4000	0	2	bc	bc	bc	bc									
Blacksod Point ...	1024.8	-	S	2	c	47	85	8	-	-	-	-	-	-	1023.1	-	S	4	c	46	85	8	-	-	-	-	-	-	-	3	-	bc	bc	bc	bc								
Aldergrove ...	1026.1	+4	-	0	z	46	75	5	1	-	-	4.6	4.6	1500	1024.5	-2	SE'S	3	z	45	65	5	-	1	7	0	10	-	1	-	bc	bc	bc	bc									
Donaghadee ...	1025.6	+4	SE	2	b	45	75	7	-	-	5	0	1	-	1024.7	-2	S	1	0	44	85	7	5	-	-	10	10	2500	0	1	bc	bc	bc	bc									
Birr Castle ...	1025.8	+2	S	1	b	49	75	7	-	-	-	0	0	-	1025.4	0	SW	1	c	49	55	7	-	2	-	0	10	-	1	-	bc	bc	bc	bc									
Holyhead ...	1025.8	+12	N'W	2	b	48	65	6	-	-	1	0	1	-	1026.3	+2	SW	3	bc	44	85	6	-	3	8	0	4.6	-	1	0	mm	bc	bc	bc									
Liverpool (Bidston)	1026.2	+6	NE	2	z	46	45	5	4	-	-	Tr.	Tr.	4000	1026.7	+4	ESE	2	f	43	65	3	4	1	-	2.3	4.6	1500	0	-	bc	bc	bc	bc									
Chester (Sealand)	1025.7	+6	ENE	2	m	47	65	4	-	-	-	0	0	-	1026.1	+10	WNW	1	m	42	85	4	-	-	9	0	1	-	1	-	bc	bc	bc	bc									
Harrogate ...	1026.3	+14	E	1	bc	44	65	9	1	-	-	4.6	4.6	4000	1027.4	+6	SE	1	b	43	65	5	-	-	1	0	1	-	1	-	bc	bc	bc	bc									
Spurn Head ...	1025.6	+8	NE'N	3	bc	45	75	7	1	-	1	2.3	2.3	4000	1027.2	+6	NE'N	2	bc	41	85	8	-	1	1	0	4.6	-	-	2	bc	bc	bc	bc									
Birmingham ...	1025.6	+16	NE	3	bc	46	45	6	1	-	-	4.6	4.6	4000	1027.0	+10	ENE	3	b	44	45	6	-	-	1	0	1	-	1	-	bc	bc	bc	bc									
Cranwell ...	1025.9	+22	NE'N	4	c	47	55	8	1	-	1	4.6	7.8	4000	1027.4	+14	NE	3	bc	42	55	8	-	-	8	0	2.3	-	-	0	bc	bc	bc	bc									
Gorleston ...	1023.2	+26	NNE	5	bc	42	65	7	1	-	-	4.6	4.6	5700	1026.0	+20	N'E	4	bc	42	75	7	1	-	-	2.3	2.3	5700	0	2	bc	bc	bc	bc									
Valentia Obs. ...	1025.9	+4	W'N	2	c	50	55	9	7	5	8	2.3	7.8	4000	1026.1	+2	SW'S	3	c	48	75	9	5	2	-	4.6	10	7200	0	2	bc	bc	bc	bc									
Roches Point ...	1026.4	+14	SW	2	c	47	75	8	5	-	-	7.8	7.8	4000	1026.6	0	SW	3	c	47	75	8	5	-	-	7.8	7.8	2500	0	2	bc	bc	bc	bc									
Pembroke ...	1025.6	+6	S	2	bc	48	25	6	-	1	9	0	4.6	-	1026.7	+2	NW	2	bc	45	75	6	-	1	9	0	4.6	-	0	2	bc	bc	bc	bc									
Ross-on-Wye ...	1024.5	+10	NE'E	3	bc	48	55	6	1	-	1	Tr.	2.3	4000	1026.6	+10	E'N	1	z	44	65	6	-	-	1	0	1	-	1	-	bc	bc	bc	bc									
Leafield ...	1024.5	+34	NNE	5	bc	45	45	8	1	-	1	2.3	2.3	4000	1026.7	+14	NE'E	3	bc	42	45	9	-	-	8	0	2.3	-	-	0	bc	bc	bc	bc									
Cardington ...	1024.4	+16	NE'N	5	bc	47	45	8	1	-	1	4.6	4.6	4000	1026.7	+16	NE'N	3	b	42	55	8	1	-	1	Tr.	1	5700	0	-	bc	bc	bc	bc									
Winchester ...	1023.2	+18	NNE	4	bc	48	45	8	1	-	1	1	2.3	2500	1025.7	+18	NNE	3	b	44	55	8	-	-	8	0	1	-	0	-	bc	bc	bc	bc									
S. Farnborough ...	1022.6	+18	N	4	b	49	45	8	1	-	-	1	1	2500	1025.5	+22	NNE	3	bc	46	55	8	-	-	1	0	2.3	-	0	-	bc	bc	bc	bc									
London (Kew) ...	1023.1	+14	NNE	4	bc	48	45	7	1	-	-	2.3	2.3	4000	1025.9	+18	NNE	3	b	45	45	7	1	-	-	1	1	4000	0	-	bc	bc	bc	bc									
Croydon ...	1022.3	+18	NE	4	z	48	45	6	1	-	-	2.3	2.3	2500	1025.7	+20	NE'E	3	z	45	45	5	4	-	-	2.3	2.3	4000	0	-	bc	bc	bc	bc									
Manston ...	1022.0	+26	NNE	5	b	44	75	8	1	-	-	1	1	1500	1025.5	+22	NNE	5	c	40	75	8	1	-	6	2.3	9	1500	1	-	bc	bc	bc	bc									
Shoeburyness ...	1022.7	+20	NE'N	5	bc	48	55	8	2	-	-	4.6	4.6	4000	1026.0	+40	NE'N	4	b	40	75	8	7	-	1	Tr.	1	1500	0	-	bc	bc	bc	bc									
Clacton-on-Sea ...	1022.4	+18	NNE	5	bc	48	65	9	1	-	-	4.6	4.6	4000	1026.4	+26	NNE	4	bc	43	75	7	2	-	8	1	7.8	2500	0	3	bc	bc	bc	bc									
Felixstowe ...	1022.4	+18	NNE	5	bc	48	65	9	1	-	-	4.6	4.6	4000	1026.4	+28	NNE	4	c	40	75	8	1	-	7	1	9</																

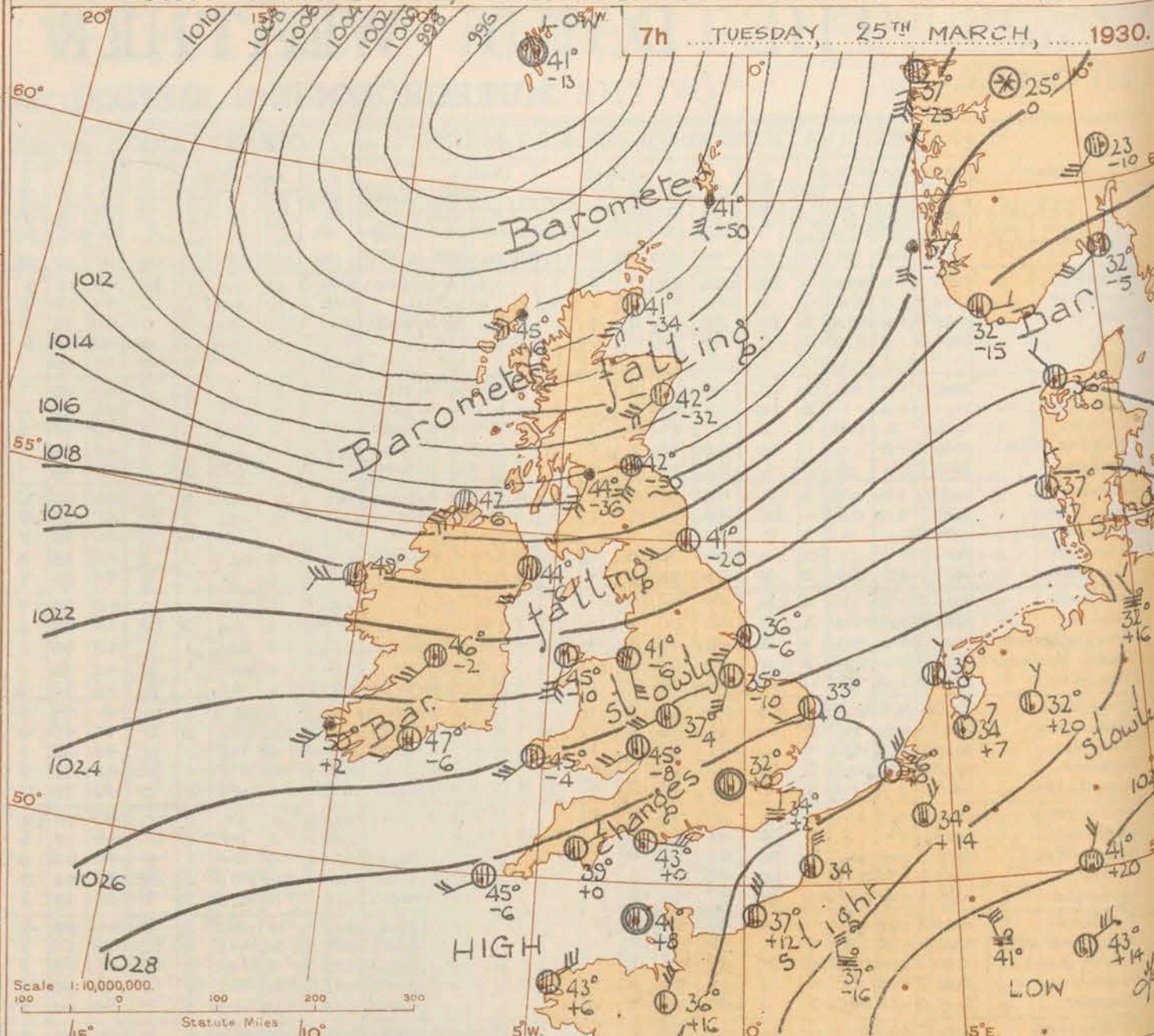


# REPORTS from HEALTH RESORTS for 24<sup>th</sup> MARCH 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 2h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	bc	bc	34	44	-	-	8.2	3.3
Douglas	x bz	bz	33	45	-	-	8.6	2.9
Llandudno	b	b	31	46	-	-	8.2	8.0
Colwyn Bay	ob	bo	30	45	-	-	3.9	7.5
Rhyl	xmbc	bm	29	46	-	-	5.8	7.8
Wallasey	f bcb	bcb	30	48	-	-	4.9	5.3
Southport	oepc	bzbc	31	50	-	-	6.7	8.0
Blackpool	c bc	bccz	31	51	-	-	6.6	8.1
Morecambe	c bcb	b	32	48	-	-	6.8	7.0
Ilkley	b	b	33	49	-	-	7.5	5.3
Cleethorpe	b	b	37	44	-	-	10.5	4.0
Mablethorpe	bcbv	bv	40	45	-	-	10.2	6.7
Skegness	b	b	39	44	-	-	10.0	4.5
Aberystwyth	c bcbz	bz	34	47	-	-	10.0	0.6
Bath	b	b	33	50	1	-	10.4	0.0
Cheltenham	bcb	b	33	49	-	-	8.9	0.0
Leamington Spa	bcb	b	33	49	-	-	8.9	0.8
Lowestoft	bhc	bcb	38	46	-	-	9.1	4.5
Dovercourt	bcb	bcb	37	48	-	-	9.1	5.4
Maldon	b	b	37	48	-	-	9.8	3.4
Southend	bhc	b	37	49	-	-	8.4	4.5
Ilfracombe	b	b	37	48	-	-	10.5	0.3
Bude	wb	b	33	50	-	-	10.2	0.6
St. Ives	b	b	43	48	-	-	9.2	6.0
Penzance	b	b	41	53	-	-	9.7	6.9
Torquay	pmby	byz	37	50	Trace	-	10.1	0.0
Jersey	c bc	b	42	49	-	-	7.3	0.0
Weymouth	b	b	35	51	0.1	-	10.7	0.0
Bournemouth	b	b	34	52	0.3	-	10.3	0.0
Ventnor	rcbz	bz	36	50	0.5	-	9.1	0.0
Southsea	b	b	37	52	1	-	10.0	0.0
Bognor Regis	b	b	37	51	1	-	9.0	0.1
Littlehampton	bc	bcb	36	51	0.6	-	9.3	0.2
Worthing	bcb	b	38	51	2	-	8.7	0.1
Brighton	bc	bcb	38	61	2	-	8.2	0.0
Eastbourne	bc	bcb	39	50	6	-	9.2	0.0
Hastings	bcb	bcb	39	49	13	-	7.7	0.0
Folkestone	r bcb	b	40	48	11	-	7.6	0.8
Dover	c bc	bcb	41	46	9	-	8.0	1.3
Deal	b	b	41	47	2	-	8.0	2.0
Tunbridge Wells	bc	bc	36	49	4	-	7.5	1.3
Ramsgate	bcb	b	41	45	1	-	8.9	2.0
Margate	bc	bc	41	44	Trace	-	8.5	3.7

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force. Calm = 0.  
TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/5 clouded. ○ Sky 1/5 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone over Southern England is moving southward. A depression over the Faroe Islands is moving eastward and growing deeper, and another depression far out on the Atlantic is moving northeast. Weather will be mainly cloudy and milder with occasional rain except in Southern England.

### FURTHER OUTLOOK.

Mild and unsettled, especially in the west and north. Probably dry over tomorrow in the southeast.

South cone Flying.

Forecasts issued at 1010 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 25th March, 1930.
1. S.E. England	Wind southwest, light or moderate, freshening tomorrow; mainly cloudy; milder.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwest, moderate to fresh or strong; cloudy, local drizzle and coast and hill fog; milder.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Wind west, moderating temporarily, backing southwest later, freshening again; mainly cloudy, occasional slight rain; mild.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland & B. N.W. Scotland	Wind west, fresh or strong, moderating, backing south later and freshening again; bright intervals and showers today, perhaps some rain tomorrow; moderate temperature, milder tomorrow.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind southwest to south becoming strong to gale later; cloudy, some rain and mist; mild.
18. N.E. Ireland	
19. S.E. Ireland	Wind southwest to south, fresh or strong later; cloudy, some rain or drizzle; local coast and hill fog; mild.
20. S.W. Ireland	

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

N. 5212049 in 4. 0 6003 29135 3/30



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

930.

23  
-10

32  
-5

31  
+6

41  
+20

43  
+14

cloudy  
sky.  
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temperature

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11

1

OW

BAROMETER.

WIND.

☉ = Calm.

TEMPERATURE

WEATHER

see page 1

and by symbols

(see opposite page).

see opposite page).

see opposite page).





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
25th March 1930.  
No. 24960.

OBSERVATIONS at 1 hr. G.M.T. 25th MARCH														OBSERVATIONS at 7 hr. G.M.T. 25th MARCH														PAST 24 HOURS.												
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid.	Visiblity.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid.	Visiblity.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid.	Visiblity.	TEMPERATURE.			RAINFALL.		SUN-SHINE.			
				Direc.	Force.					Low.	Med.	High.			Low.	Total.					Low.	Med.	High.			Low.	Total.					Height of Base (feet).	Direc.	Force.	Max. Day 7h-12h of.	Min. Night 12h-7h of.		Min. on Grass of.	Day 7h-12h mm.	Night 12h-7h mm.
Lerwick ...	54	1016.6	-1.4	SW	3	C	41	85	7	5	2	-	7-9	7-8	1500	1004.8	-5.0	SW	4	10.0	95	6	6	-	-	10	10	1500	3	-	-	4.2	37	-	-	2	8.5			
Stornoway ...	30	1011.9	-2.4	SW	6	15.0	-	-	-	-	-	-	10	-	1004.5	-7.0	WSW	6	10.0	95	5	6	-	-	9+	9+	1500	1	-	-	4.4	41	-	-	2	4.4				
Wick ...	81	1015.8	-3.2	SW	5	11	39	85	7	6	-	-	10	10	1500	1005.2	-3.4	SW	5	4	95	8	3	1	4-6	10	2500	3	3	4.1	39	-	-	2	-					
Tiree ...	22	-	-	-	-	-	-	-	-	-	-	-	-	-	1002.5	0	W	6	4	85	6	6	-	-	9+	9+	1500	1	3	4.6	42	40	-	3	4.6					
Nairn ...	82	-	-	-	-	-	-	-	-	-	-	-	-	-	1006.4	4	WS	5	4	85	8	8	-	-	4-6	7-8	2500	1	-	-	4.5	39	-	-	-	9.0				
Aberdeen ...	37	-	-	-	-	-	-	-	-	-	-	-	-	-	1011.5	-2.2	SW	5	6	85	7	5	3	9	2-3	4-6	1500	1	1	4.5	38	35	-	0.4	9.5					
Malin Head ...	51	1019.1	-2.6	S	5	10.0	42	95	6	6	2	-	1	10	2500	1016.9	-6	SW	5	4	95	7	5	7	-	9+	9+	1500	0	1	4.9	42	-	-	1	4.7				
Renfrew ...	36	-	-	-	-	-	-	-	-	-	-	-	-	-	1014.9	-2.6	SW	5	10.0	95	5	6	-	-	9+	9+	300	1	-	-	4.9	40	36	-	1	3.4				
Inchkeith (Edin.)	190	1021.9	-2.0	SW	4	0	43	55	7	5	-	-	10	10	500	1014.5	-2.0	SW	6	0	85	5	5	-	-	10	10	1500	0	-	-	4.6	41	39	-	-	8.1			
Leuchars ...	30	-	-	-	-	-	-	-	-	-	-	-	-	-	1013.6	-4.0	SW	6	0	95	7	5	2	-	7-8	10	800	1	-	-	4.5	39	34	-	Tr.	6.5				
Eskdalemuir ...	794	-	-	-	-	-	-	-	-	-	-	-	-	-	1018.7	-4.4	SW	5	10.0	95	5	6	-	-	10	10	220	1	-	-	4.5	34	32	-	2	6.2				
Tynemouth ...	67	1025.2	-1.4	SW	3	0	39	75	7	5	-	-	10	10	1500	1020.6	-2.0	WSW	2	4	65	5	6	-	-	7-8	7-8	1500	0	2	4.5	38	34	-	-	-				
Blackston Point ...	10	1020.5	-	S	4	Dr	47	95	7	-	-	-	-	-	1020.2	-	W	4	4	95	8	-	-	-	-	-	-	-	-	-	4.9	45	-	-	2	-				
Aldergrove ...	238	-	-	-	-	-	-	-	-	-	-	-	-	-	1019.6	-1.0	SW	4	10.0	95	7	5	-	-	10	10	800	1	-	-	5.0	39	37	-	Tr.	5.5				
Donaghadee ...	40	-	-	-	-	-	-	-	-	-	-	-	-	-	1018.9	-6	SW	2	4	85	7	5	-	-	10	10	4000	1	1	4.7	41	-	-	-	1	-				
Birr Castle ...	173	-	-	-	-	-	-	-	-	-	-	-	-	-	1023.1	-2	SW	3	0	45	95	7	5	-	-	10	10	2500	1	-	-	5.3	42	40	-	2	5.4			
Holyhead...	26	1026.5	-6	SW	4	-	44	85	6	-	1	-	0	10	-	1023.2	-10	SW	5	4	95	6	7	-	-	Tr.	10	800	1	2	5.0	41	36	-	-	8.6				
Liverpool (Bidston)	189	-	-	-	-	-	-	-	-	-	-	-	-	-	1024.1	-6	SE	3	4	65	6	5	-	-	9+	9+	1500	0	-	-	4.6	39	35	-	-	2.7				
Chester (Sealand)	16	-	-	-	-	-	-	-	-	-	-	-	-	-	1024.5	-8	SE	2	2	39	75	6	5	-	-	9+	9+	5700	1	-	-	4.9	34	28	-	-	6.9			
Harrogate...	478	-	-	-	-	-	-	-	-	-	-	-	-	-	1023.3	-10	SW	4	4	39	75	5	5	8	-	9	9	4000	1	-	-	4.7	36	29	-	-	8.1			
Spurn Head ...	29	1027.8	0	SW	2	Sc	36	95	7	-	1	-	0	2-3	-	1025.5	-6	SW	4	4	36	95	7	-	1	8	0	9	-	2	4.6	35	-	-	-	11.0				
Birmingham ...	535	-	-	-	-	-	-	-	-	-	-	-	-	-	1027.1	-9	SW	3	4	37	65	8	-	3	-	0	9	-	1	4.7	34	31	-	-	6.0					
Cranwell ...	236	1029.0	+2	SW	2	0	31	95	7	-	-	-	0	0	-	1026.7	-10	SW	3	4	35	75	7	-	7	-	0	9	-	4	4.8	30	22	-	-	9.8				
Gorleston ...	14	1023.4	+6	NE	1	0	38	85	7	-	-	-	0	0	-	1023.0	0	W	1	6	33	95	6	5	2	2-3	4-6	1500	0	0	4.5	29	28	-	-	9.1				
Valentia Obs. ...	30	1026.1	0	S	3	10.0	48	95	7	6	-	-	10	10	7200	1025.4	+2	SW	4	10.0	95	5	5	-	-	10	10	450	1	3	5.2	46	45	-	0.4	4.5				
Roches Point ...	22	-	-	-	-	-	-	-	-	-	-	-	-	-	1026.2	-6	SW	1	4	47	95	7	5	-	-	9	9	1500	0	2	4.9	45	-	-	1	-				
Pembroke...	150	1028.3	+6	SE	1	Sc	41	95	6	-	1	-	2-3	-	1026.7	4	SW	3	4	45	95	6	-	7	9	0	9	-	2	4.9	40	-	-	-	10.4					
Ross-on-Wye ...	223	-	-	-	-	-	-	-	-	-	-	-	-	-	1027.5	-8	SW	2	4	39	75	7	-	1	-	0	10	-	4	4.8	33	24	-	-	9.0					
Leafeld ...	612	-	-	-	-	-	-	-	-	-	-	-	-	-	1027.5	-6	SW	3	4	39	85	7	-	1	-	0	9+	-	4	4.8	31	17	-	-	9.9					
Cardington ...	100	-	-	-	-	-	-	-	-	-	-	-	-	-	1028.3	-6	SW	2	4	32	85	6	5	-	-	10	10	1500	4	-	-	4.8	26	21	-	-	10.4			
Winchester ...	272	-	-	-	-	-	-	-	-	-	-	-	-	-	1028.3	-2	-	0	4	31	95	7	5	2	4-6	10	5700	0	-	-	4.9	29	20	-	-	10.9				
S. Farnborough ...	237	-	-	-	-	-	-	-	-	-	-	-	-	-	1028.5	-2	-	0	4	30	95	4	5	3	-	1	7-8	5700	0	-	-	5.0	25	16	-	-	10.5			
London (Kew) ...	18	-	-	-	-	-	-	-	-	-	-	-	-	-	1029.0	0	-	0	4	32	95	5	5	7	-	7-8	9	4000	0	-	-	4.9	30	16	-	-	10.8			
Croydon ...	244	1029.5	+6	-	0	2	31	85	6	-	-	-	0	0	-	1029.1	-2	S	2	4	29	95	4	-	4	0	7-8	-	4	5.0	28	20	-	-	9.0					
Manston ...	150	-	-	-	-	-	-	-	-	-	-	-	-	-	1028.6	+4	NE	1	4	37	85	8	-	9	6	0	9	-	1	4.6	34	25	-	-	8.7					
Shoeburyness ...</																																								



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

26<sup>th</sup> March 1930.

No. 24961.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 25 <sup>th</sup> MARCH														OBSERVATIONS at 18h. G.M.T. 26 <sup>th</sup> MARCH														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.																
			Dir.	Force.					9-12	Form.	Amount.				Form.	Amount.					Height of Base (feet)	Form.	Amount.				Height of Base (feet)	7h.-13h. 25 <sup>th</sup>	13h.-18h. 25 <sup>th</sup>	18h.-26 <sup>th</sup> 26 <sup>th</sup>	26 <sup>th</sup>												
																																Low	Med.	High	Low	Total	0-10	Low	Med.	High	Low	Total	0-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)										
Lerwick ...	1000.0	-26	SSW	2	cl	45	95	7	5	1	-	4-6	9+	1500	1003.0	+20	SW	1	C	45	95	7	5	1	-	4-6	7-8	1500	1	4	orrc	C	1010.0	1010.0									
Stornoway ...	1006.6	+26	WNW	6	C	50	95	7	3	-	-	7-8	7-8	4000	1014.6	(+50)	NW	4	C	45	85	7	4	-	-	3+	3+	4000	1	4	d	P	1010.0	1010.0									
Wick ...	1002.4	-18	SW	4	id.	44	95	8	6	1	-	7-8	10	1500	1007.8	+44	WNW	5	C	44	95	8	9	1	-	7-8	10	1500	6	2	ucid.	cid.c	1010.0	1010.0									
Tiree ...	1015.2	+16	NW	5	C	48	85	7	5	1	-	9+	10	2500	1018.8	+22	N'W	4	C	46	85	7	5	-	-	3+	3+	4000	0	3	C	C	1010.0	1010.0									
Nairn ...	1012.6	-	-	-	-	-	-	-	-	-	-	-	-	-	1012.6	-	WSW	3	C	47	75	8	8	-	-	7-8	7-8	4000	1	-	bcq	bec	1010.0	1010.0									
Aberdeen ...	1006.3	-16	W	4	C	54	55	8	7	3	-	4-6	7-8	2500	1009.4	+28	NW	5	C	49	75	8	7	-	-	7-8	7-8	2500	1	2	bcq	bc	1010.0	1010.0									
Malin Head ...	1019.1	+14	W	5	C	48	85	7	5	3	-	4-6	9+	2500	1021.2	+14	NW	5	C	47	75	7	4	-	-	9+	9+	4000	0	4	cid.c	C	1010.0	1010.0									
Renfrew ...	1013.6	-2	WSW	6	q	49	75	7	5	-	-	9+	9+	1500	1016.1	+28	W	4	C	48	75	7	5	-	-	7-8	7-8	800	1	-	cid.c	cid.c	1010.0	1010.0									
Inchkeith (Edin.)	1010.5	-16	SW	7	C	47	75	7	5	8	-	4-6	7-8	4000	1013.6	+20	SW	5	bc	46	75	8	1	4	1	4-6	4000	0	3	oc	bc	1010.0	1010.0										
Leuchars ...	1009.6	-6	W	6	C	54	55	8	5	4	-	7-8	7-8	2500	1011.7	+22	WNW	5	bc	50	65	8	5	-	-	2-3	2-3	2500	0	1	cg	bcq	1010.0	1010.0									
Eskdalemuir ...	1014.2	-10	SW	6	id.	46	75	8	5	-	-	9+	9+	1500	1017.1	+14	W	3	C	44	75	8	5	-	-	9+	9+	1500	1	-	addcid	cid.c	1010.0	1010.0									
Tynemouth ...	1015.6	-14	SW	3	O	47	75	7	6	-	-	10	10	1500	1014.1	-14	WNW	3	bc	48	65	7	2	-	-	4-6	4-6	2500	0	2	coq	obc	1010.0	1010.0									
Blacksd Point ...	1023.4	-	W	4	C	50	85	7	-	-	-	-	-	-	1024.6	-	W	2	C	49	75	7	-	-	-	10	-	-	-	4	C	C	1010.0	1010.0									
Aldergrove ...	1019.5	+6	W	4	C	50	75	8	5	-	-	4-6	7-8	2500	1021.6	+20	W'N	3	C	47	75	8	5	-	-	9	9	2500	1	-	cid.c	cbcc	1010.0	1010.0									
Donaghadee ...	1018.0	-2	W	3	bc	54	65	7	3	7	-	4-6	4-6	4000	1020.4	+4	NW	5	C	49	75	7	4	2	-	4-6	7-8	4000	0	3	oc	C	1010.0	1010.0									
Birr Castle ...	1023.0	-2	W	3	C	54	75	8	5	-	-	7-8	7-8	2500	1023.2	0	SW	1	bc	53	75	8	4	-	-	1	2-3	4000	1	-	odoc	cbc	1010.0	1010.0									
Holyhead ...	1021.2	-10	SW	4	C	48	95	6	5	-	-	9+	9+	1500	1021.6	+12	W'N	3	C	49	75	7	5	-	-	7-8	7-8	4000	1	-	id.m	cm.c	1010.0	1010.0									
Liverpool (Bidston)	1019.8	-14	WSW	5	bc	62	65	8	4	-	-	4-6	4-6	2500	1019.9	0	W	5	cg	48	85	7	3	-	-	4-6	7-8	2500	0	-	oc	bc	1010.0	1010.0									
Chester (Sealand)	1020.4	-24	SW	5	C	53	65	8	5	-	-	4-6	7-8	2500	1020.3	+4	WNW	5	C	52	75	6	6	-	-	9	9	1500	1	-	cz	bc	1010.0	1010.0									
Harrogate ...	1018.9	-20	SW	5	C	47	85	6	6	-	-	9	1	7-8	2500	1016.3	-26	WSW	6	C	46	85	7	5	-	-	9	1	7-8	4000	1	-	cg	crac	1010.0	1010.0							
Spurn Head ...	1019.5	-16	WSW	5	C	47	65	6	5	-	-	8	7-8	9+	5700	1016.3	-8	W'N	4	C	48	85	6	4	-	-	2	4-6	3	2500	0	3	bc	bc	1010.0	1010.0							
Birmingham ...	1023.2	-24	WSW	4	bc	48	55	6	-	-	-	7	4	0	4-6	-	1021.9	0	WSW	3	cl	47	85	8	6	1	1	7-8	3	1500	1	-	C	bc	1010.0	1010.0							
Cranwell ...	1022.0	-30	SW	5	C	47	55	6	5	7	-	7-8	9+	4000	1018.6	-14	WSW	5	2	49	75	6	5	9	9	1	7-8	2500	0	-	cbcc	cy	1010.0	1010.0									
Gorleston ...	1024.5	-26	SW	4	bc	50	55	7	-	-	-	2	0	4-6	-	1019.7	-26	SW	3	0	50	85	6	6	-	-	10	10	2500	0	2	bc	bc	1010.0	1010.0								
Valentia Obs.	1025.9	+2	SW	3	id.	51	95	6	5	-	-	10	10	450	1026.0	+2	WSW	2	f	49	95	3	5	-	-	10	10	1500	1	2	addcid	cid.c	1010.0	1010.0									
Roches Point ...	1025.6	-6	W	3	C	52	95	7	3	-	-	9	9	1500	1025.1	0	WNW	3	C	53	85	8	3	-	-	9	9	1500	0	2	cid.c	cp.c	1010.0	1010.0									
Pembroke ...	1024.9	-10	SW	4	cl	46	95	7	-	-	-	0	10	-	1023.0	-10	W	4	C	47	95	6	5	-	-	9+	9+	1500	1	3	cid.c	cm	1010.0	1010.0									
Ross-on-Wye ...	1024.4	-20	W	4	Z	48	65	6	5	-	-	2	2-3	7-8	4000	1022.2	-4	SW	3	C	47	85	6	4	-	-	4-6	7-8	4000	1	-	cz	bc	1010.0	1010.0								
Leafield ...	1024.8	-10	SW	4	C	46	55	7	-	-	-	0	9+	-	1021.8	-10	WSW	5	0	47	75	8	5	-	-	10	10	2500	0	-	C	C	1010.0	1010.0									
Cardington ...	1024.8	-22	SW	4	O	50	45	6	5	-	-	10	10	4000	1020.8	-16	WSW	5	0	48	65	7	5	-	-	10	10	2500	0	-	bybcy	cy	1010.0	1010.0									
Winchester ...	1026.8	-22	WSW	3	Z	48	55	6	5	-	-	9	9	5700	1024.0	-10	WSW	3	C	49	65	7	5	-	-	9+	9+	4000	0	-	cbcc	cy	1010.0	1010.0									
S. Farnborough ...	1026.1	-20	SW	3	bc	51	35	6	-	-	-	0	4-6	-	1023.1	-14	WSW	3	0	49	65	7	5	-	-	10	10	4000	0	-	cm	bcy	1010.0	1010.0									
London (Kew) ...	1026.0	-26	WSW	3	Z	48	45	6	-	-	-	9	0	2-3	1023.0	-12	SW	3	Z	49	65	5	-	-	-	0	10	-	0	-	cm	bcy	1010.0	1010.0									
Croydon ...	1026.2	-22	WSW	4	bc	50	45	7	-	-	-	1	0	2-3	1023.4	-10	WSW	3	Z	48	65	6	4	-	-	9	9	5700	0	-	cm	bcy	1010.0	1010.0									
Manston ...	1026.6	-16	SW	3	bc	48	55	8	1	-	-	2	2-3	4-6	2500	1023.1	-14	SW	4	C	45	75	8	5	-	-	7-8	7-8	4000	0	-	cbcc	bcy	1010.0	1010.0								
Shoeburyness ...	1026.3	-18	SW	3	b	46	55	8	-	-	-	1	0	4-6	-	1022.7	-14	SW	3	C	48	55	7	-	-	0	7-8	-	0	-	bc	bc	1010.0	1010.0									
Clacton-on-Sea ...	1026.1	-18	SW	4	bc	46	75	3	-	-	-	5	4	0	2-3	-	1022.2	-14	SW	3																							



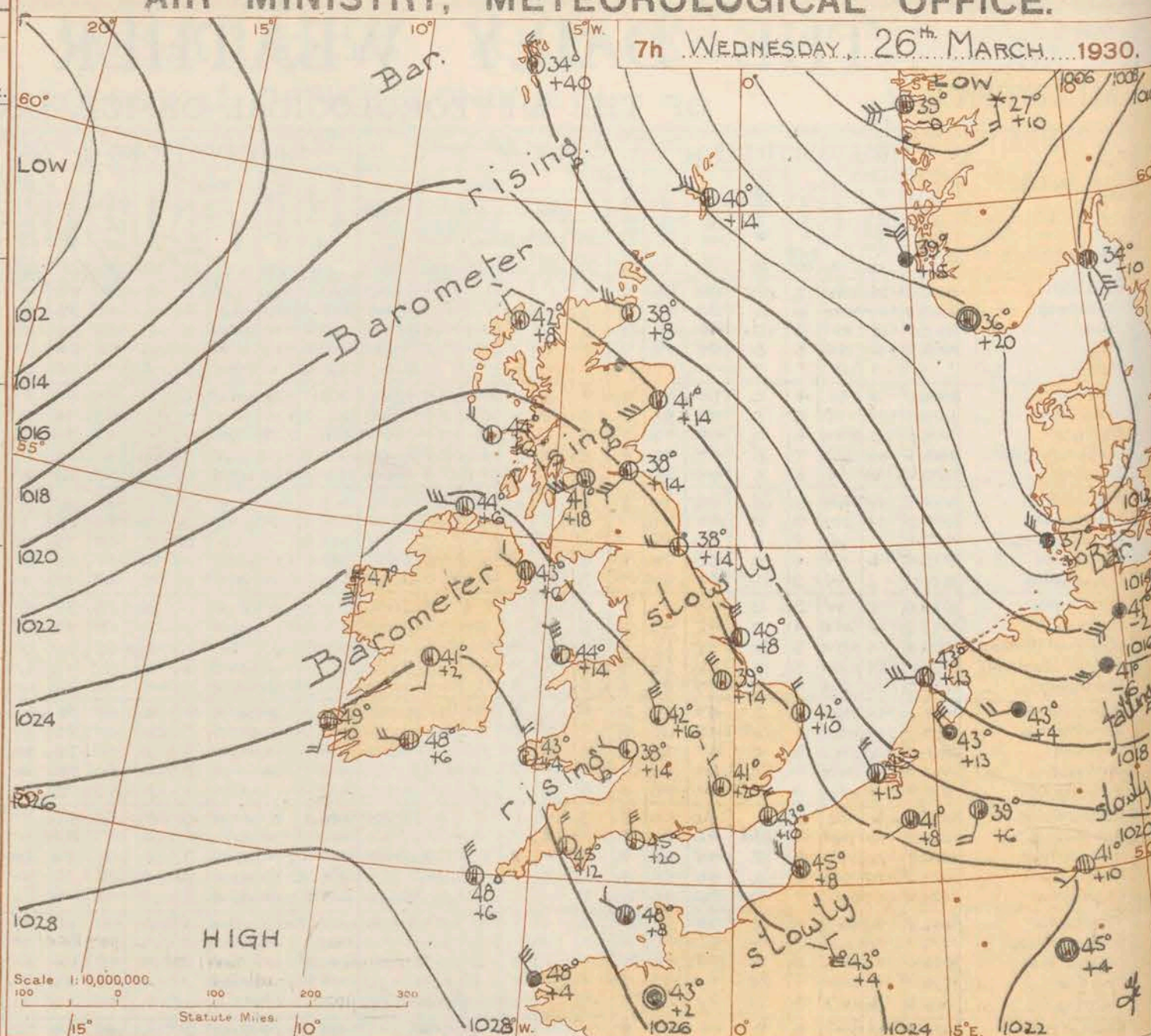
# REPORTS from HEALTH RESORTS for 25th March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 5h.	Night. 5h. to 9h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	c	c	37	47	-	-	1.6	8.3
Douglas	odg	c	39	52	0.3	0.3	1.1	8.6
Llandudno	cbe	cbee	40	52	-	-	4.7	8.2
Colwyn Bay	obo	bo	38	53	-	-	4.8	3.9
Rhyl	c	cbe	36	56	-	-	3.8	5.8
Wallasey	c	cbee	35	55	-	-	?	4.9
Southport	oc	bcc	39	50	-	-	1.8	6.7
Blackpool	oa	bcc	39	49	-	-	1.6	6.6
Morecambe	c	bcc	37	48	-	-	1.0	7.2
Ilkley	c	cpc	35	50	-	1	0.8	7.5
Cleethorpes	obo	oco	31	52	-	-	2.0	10.9
Mablethorpe	cbeom	ocm	29	50	-	-	1.7	10.9
Skegness	bxc	co	29	50	-	-	1.9	10.6
Aberystwyth	bez	opm	39	45	-	0.3	0.0	10.5
Bath	cbee	p.c	32	53	-	Trace	1.2	10.6
Cheltenham	bco	obco	35	48	-	-	2.8	8.9
Leamington Spa	cbe	bcco	28	52	-	-	1.4	8.9
Lowestoft	bcbbe	cbcco	28	51	-	-	6.5	9.4
Dovercourt	xbe	bocbe	30	49	-	-	6.5	9.5
Maldon	mcb	be	30	51	-	-	4.0	10.1
Southend	ombe	boc	33	54	-	-	4.1	9.0
Ilfracombe	oc	co	39	50	-	-	0.3	0.8
Bude	cbe	bcc	36	51	-	-	1.4	10.2
St. Ives	c	c	40	48	-	-	3.4	9.8
Penzance	cb	bc	39	65	-	-	3.2	10.6
Torquay	bcm	bcczo	35	56	-	-	4.9	10.1
Jersey	be	be	35	47	-	-	6.0	8.0
Weymouth	cbe	bc	36	52	-	-	3.3	11.2
Bournemouth	o	be	32	51	-	-	4.0	11.0
Ventnor	czob	bcc	35	47	-	-	4.2	9.4
Southsea	cb	bcb	32	50	-	-	4.7	10.4
Bognor Regis	cbe	bc	32	46	-	-	3.7	9.2
Littlehampton	cbe	bc	29	46	-	-	4.0	9.0
Worthing	cbe	bcc	33	47	-	-	3.6	8.9
Brighton	cbe	bcc	33	47	-	-	3.9	8.4
Eastbourne	ocbe	bce	34	47	-	-	4.1	9.7
Hastings	xbe	bcbcc	33	47	Trace	-	4.5	8.3
Folkestone	cbe	bc	33	47	-	-	4.1	7.9
Dover	cbe	bcc	35	46	-	-	3.7	8.3
Deal	cbe	b	34	50	-	-	4.1	8.0
Tunbridge Wells	cbe	bcc	27	50	Trace	-	4.1	7.6
Ramsgate	cbe	bc	38	50	-	-	4.1	9.1
Margate	cbe	bc	39	50	-	-	5.0	8.9

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th WEDNESDAY, 26th MARCH, 1930.



### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 26th March, 1930.

1. S.E. England	Light northwest to variable breeze; fair; local morning mist or fog; rather warm during day, slight ground frost locally at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light northwesterly breeze, backing southwest; mainly cloudy; local coastal and hill fog; mild.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light northwest breeze, backing southwest; fair; mild.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind backing southwest and freshening; cloudy, local drizzle later; mild.
13. A. W. Scotland, B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	As 9 - 11.
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind southwest, freshening somewhat; cloudy, local drizzle and coastal fog; mild.
18. N.E. Ireland	As 5 - 8.
19. S.E. Ireland	
20. S.W. Ireland	As 17.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = ○  
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. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A large anticyclone off our southwest coasts is moving slowly eastwards. Weather will be generally fair except near the northwest seaboard.

### FURTHER OUTLOOK.

Fair in Southern and Eastern England.

cloud

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, 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  
26<sup>th</sup> March 1930.  
No. 24961

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 26 <sup>th</sup> MARCH.														OBSERVATIONS at 7 hr. G.M.T. 26 <sup>th</sup> MARCH.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid.	Visib.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid.	Visib.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE Hrs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
				Direc.	Force.					Low.	Med.	High.			Low.	Med.					High.	Low.	Med.			High.	Low.	Med.	High.	Max. Day 7h-18h of.		Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
																																				0-12	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10	0-10



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
27<sup>th</sup> March 1930.  
No. 24962.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 26 <sup>th</sup> MARCH														OBSERVATIONS at 18h. G.M.T. 26 <sup>th</sup> MARCH														PAST 24 HOURS.						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.						State of Ground.	Sea. 0-9	WEATHER.						
								Form.			Amount.		Height of Base (feet)								Form.			Amount.		Height of Base (feet)			7h.-13h. 26 <sup>th</sup>	13h.-18h. 26 <sup>th</sup>	18h.-24h. 27 <sup>th</sup>	1h.-7h. 27 <sup>th</sup>			
								Low	Med.	High	Low	Total 0-10									Low	Med.	High	Low	Total 0-10										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)		
Lerwick ...	1016.5	+14	NW	4	C	40	75	8	5	2	-	4.6	9	1500	1018.3	+14	NW	3	C	39	75	8	4	2	9	4.6	7.8	1500	0	1	0	0	0	0	0
Stornoway ...	1020.8	+6	WSW	1	O	47	85	7	5	-	-	10	10	2500	1018.5	-12	SW	2	R	44	95	4	6	-	-	10	10	1500	1	2	0	0	0	0	0
Wick ...	1019.6	+16	WNW	4	L	43	95	6	6	2	-	7.8	10	1500	1020.3	+4	WSW	2	R	41	95	7	6	-	-	10	10	1500	1	1	1	0	0	0	0
Tiree ...	1022.7	-2	SW	4	O	47	85	8	5	-	-	10	10	2500	1021.4	-8	WSW	4	O	46	95	5	5	-	-	10	10	1500	1	2	0	0	0	0	0
Nairn ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.1	+	-	O	C/d	46	85	7	9	-	-	9	9	1500	1	.	.	.	.	.	.
Aberdeen ...	1020.9	0	WNW	4	C	48	65	8	5	7	-	4.6	10	4000	1021.2	+2	NW	1	C	47	75	7	5	7	-	2.3	10	4000	1	0	0	0	0	0	0
Malin Head ...	1024.2	-6	SW	2	C	49	85	7	5	1	-	9	10	1500	1023.2	0	W	3	C	49	95	7	5	8	-	9	9	1500	0	2	0	0	0	0	0
Renfrew ...	1023.3	+2	WSW	4	C	50	65	7	5	7	-	7.8	10	2500	1023.7	+2	SSW	3	C	46	85	6	5	2	-	9	10	2500	1	.	cm	bc	cm	cd	cm
Inchkeith (Edin.)	1022.3	-4	SW	4	C	47	65	7	5	2	-	2.3	10	800	1022.9	0	SW	4	C	44	85	7	5	2	-	2.3	9	800	0	2	bc	c	co	o	
Leuchars ...	1021.7	-4	W	3	C	52	55	8	1	7	-	Tr.	9	2500	1021.4	-2	W'S	3	C/p	48	75	8	5	7	-	4.6	10	4000	1	.	cy	cyc	cc	cm	
Eskdalemuir ...	1022.7	+4	SSW	4	C	51	55	8	1	-	9	1	7.8	4000	1023.0	+6	W	3	C	44	75	8	-	9	-	0	9	-	1	.	bcy	bcyc	o'd	o'd	
Tynemouth ...	1022.5	0	W	2	bc	50	75	6	5	-	2	2.3	4.6	800	1022.5	+6	W	2	C	50	65	6	4	-	-	9	9	4000	0	1	bc	bc	cb	c	
Blacksod Point ...	1024.2	-	S	3	C	49	95	7	-	-	-	-	-	*	1023.2	-	S	3	C	50	85	7	-	-	-	-	*	3	5	dc	c	cd	dd		
Aldergrove ...	1025.1	-10	SW'S	3	C	50	65	8	5	8	Tr.	7.8	2500	1024.2	+2	SW'S	3	C	49	85	7	5	7	-	7.8	9	1500	1	.	cb	c	c	om		
Donaghadee ...	1024.0	0	WNW	1	bc	50	65	7	4	4	-	4.6	4.6	4000	1023.8	-2	WNW	1	C	53	75	7	5	2	-	4.6	7.8	4000	0	1	cb	bc	bc	c	
Birr Castle ...	1026.6	0	SW	1	O	52	85	8	5	-	-	10	10	2500	1026.2	-2	SW	1	C	52	75	8	5	-	-	9	9	4000	1	.	cor	cc	c	c	
Holyhead ...	1026.4	+2	W'N	3	C	48	75	8	5	-	2	2.3	7.8	2600	1026.7	-2	S'W	4	O	45	85	8	5	-	-	10	10	1500	1	2	cm	c	cb	om	
Liverpool (Bidston)	1026.3	+8	W	4	bc	47	65	8	7	6	1	4.6	4.6	2500	1026.6	-4	WNW	3	bc	44	85	8	-	-	9	0	4.6	-	0	.	bc	bc	bc	om	
Chester (Sealand)	1025.4	+2	NNW	4	bc	48	65	8	4	-	8	1	4.6	2500	1026.1	+4	NNW	3	bc	45	85	6	-	3	1	0	7.8	-	1	.	cb	bc	cb	om	
Harrogate ...	1023.3	0	WSW	3	bc	54	65	8	-	-	2	0	2.3	-	1024.0	+6	SW	3	bc	44	85	7	-	8	9	0	4.6	-	1	.	b	bc	bb	om	
Spurn Head ...	1023.7	+2	SE'S	1	C	49	65	6	5	3	8	4.6	7.8	4000	1022.6	-2	NNW	3	C	47	85	6	5	1	8	4.6	9	1500	0	0	bc	bc	cb	bc	
Birmingham ...	1025.2	0	NW	2	bc	51	65	6	-	1	0	2.3	-	-	1024.6	-4	WNW	2	C	54	65	6	-	1	5	0	7.8	-	1	.	bc	bc	cb	bc	
Cranwell ...	1024.8	-2	SW	2	Z	56	45	6	-	4	6	0	7.8	-	1024.1	+6	W'S	3	Z	50	65	6	-	5	8	0	10	-	0	.	cz	cb	cz	om	
Gorleston ...	1024.5	0	N'E	3	bc	51	75	7	1	-	1	2.3	4.6	4000	1024.4	0	S	3	C	45	85	6	-	-	6	0	7.8	-	0	1	cm	bc	cb	om	
Valentia Obs. ...	1026.9	+2	S	3	C	51	95	7	5	2	-	7.8	10	800	1026.1	-2	SSW	3	C	51	85	8	5	-	-	9	9	1500	1	2	c	c	c	oc	
Roches Point ...	1027.9	+6	SW	3	ir.	49	95	7	6	-	-	9	9	1500	1026.7	-6	SW	2	ir.	51	85	7	6	-	-	9	9	2500	0	2	cir	c	cir	c	
Pembroke ...	1027.0	0	NW	2	C	49	85	8	-	1	8	0	7.8	-	1026.9	0	W	2	C	46	95	8	4	-	-	10	10	2500	0	1	bc	c	co	off	
Ross-on-Wye ...	1025.3	0	NNW	1	bc	54	65	8	-	-	5	0	4.6	-	1024.6	+4	SW	2	C	53	75	6	-	1	6	0	9	-	1	.	bc	bc	cb	cw	
Leafeld ...	1026.5	+10	NNW	2	C	51	65	6	-	7	0	10	-	-	1024.5	0	W'S	2	C	51	55	8	-	-	7	0	10	-	0	.	bc	bc	cb	om	
Cardington ...	1026.4	0	NNW	2	bc	54	65	7	-	8	0	4.6	-	-	1024.7	0	WNW	2	C	53	65	6	-	7	6	0	9	-	0	.	cm	bcy	bc	om	
Winchester ...	1026.6	0	NNW	3	Z	53	55	7	-	2	0	7.8	-	-	1026.7	+6	W	1	C	53	65	7	-	-	8	0	7.8	-	0	.	bcz	bcy	bc	bc	
S. Farnborough ...	1025.4	+6	NNW	2	C	55	55	8	-	2	0	7.8	-	-	1024.7	-2	WSW	1	bc	54	65	7	-	-	8	0	4.6	-	0	.	wb	bcy	bc	om	
London (Kew) ...	1026.6	+2	N	1	Z	53	55	6	-	2	0	4.6	-	-	1026.1	-2	WSW	1	Z	54	55	5	-	-	2	0	4.6	-	0	.	bcz	bcy	bc	om	
Croydon ...	1025.4	+6	NNW	2	Z	53	55	5	-	6	0	7.8	-	-	1025.1	0	W'N	2	Z	53	55	5	-	-	5	0	4.6	-	0	.	bem	bcz	bc	om	
Manston ...	1025.9	+12	N	3	bc	50	65	8	1	-	1	1	4.6	4000	1026.3	-6	S	2	C	45	75	8	-	-	2	0	7.8	-	0	.	cb	bcy	cb	om	
Shoeburyness ...	1025.5	+10	SSW	2	bc	51	65	8	1	-	1	2.3	4.6	5700	1025.2	-2	S'E	2	bc	47	85	8	7	-	2	1	4.6	2500	0	.	bc	bc	bc	om	
Clacton-on-Sea ...	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1025.0	-6	SSW	3	bc	45	95	7	-	-	6	0	4.6	-	0	0	bc	cb	bc	bc	
Felixstowe ...	1025.7	+14	SSW	3	C	49	75	8	5	-	-	7.8	7.8	4000	1026.6	+2	SSW	3	C	44	95	8	-	-	8	0	7.8	-	0	1	cb	cb	c	bc	
Seilly (St. Mary's)	1028.4	+6	NNE	1	C	50	95	7	5	2	-	9	9	4000	1028.7	0	WNW	2	C	50	95	7	5	2	-	4.6	9	4000	0	1	c	c	co	co	
Falmouth ...	1029.3	+6	N'W	4	C	49	85	8	1	-	-	7.8	7.8	4000	1028.9	0	NNW	4	C	49	85	8	1	-	-										

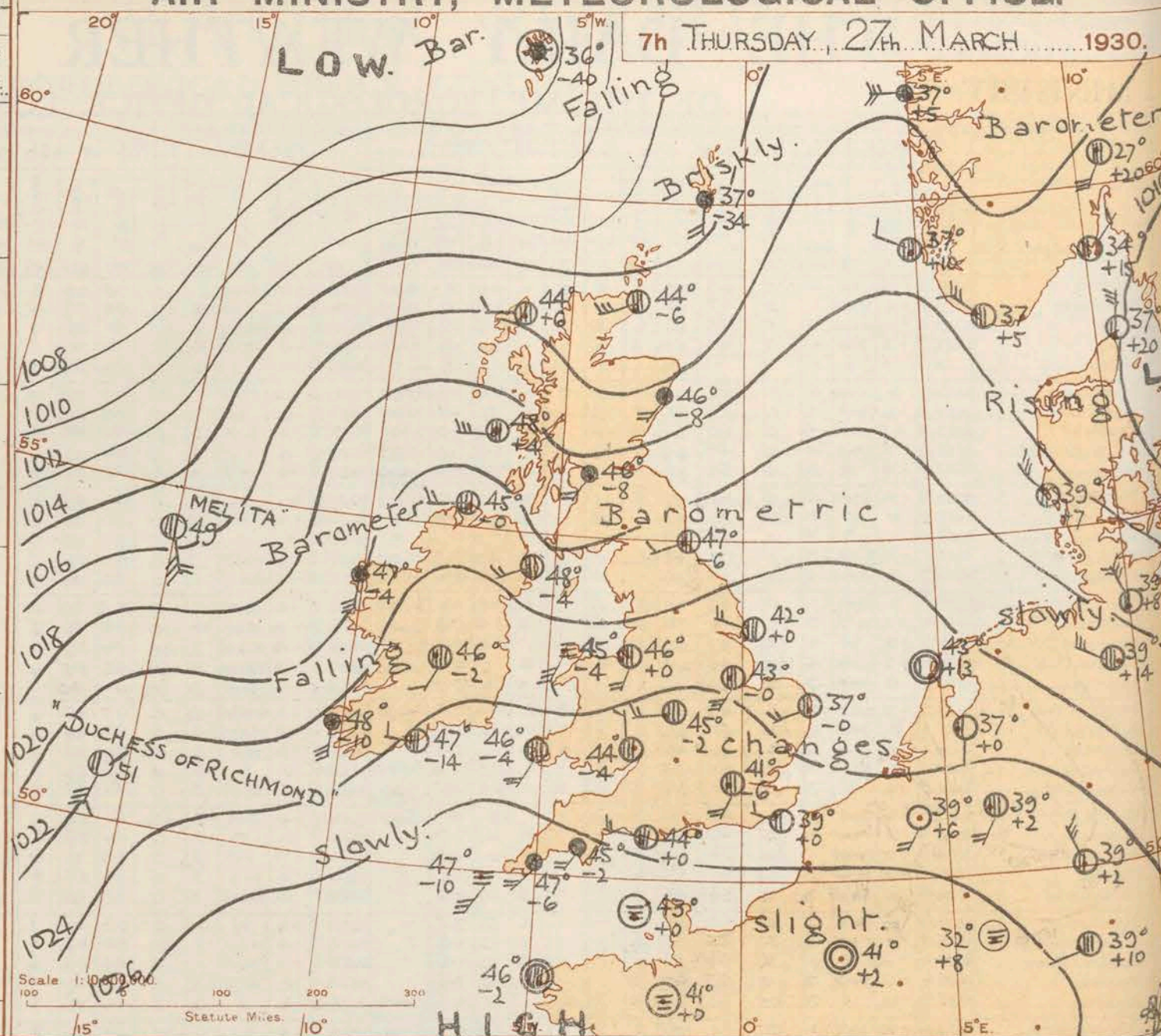


# REPORTS from HEALTH RESORTS for 26<sup>th</sup> March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 26 <sup>th</sup>	Max. 9h. to 17h. 26 <sup>th</sup>	Night. 17h. to 9h. 26 <sup>th</sup>	Day. 9h. to 17h. 26 <sup>th</sup>	Sunrise to 17h. 26 <sup>th</sup>	Sunset to 17h. 26 <sup>th</sup>
Berwick-on-T.	bc	c	37	54	-	-	6.6	1.8
Douglas	b	bbec	42	52	-	-	8.4	1.1
Llandudno	c	bc	44	50	-	-	6.0	4.7
Colwyn Bay	ob	bbe	44	53	-	-	7.4	4.8
Rhyl	cbe	bbe	43	48	-	-	7.2	3.8
Wallasey	bcb	bbe	41	49	-	-	7.5	2.3
Southport	bbe	bbe	42	48	-	-	8.6	1.8
Blackpool	cbe	bc	42	50	-	-	6.3	1.6
Morecambe	b	bcb	40	48	-	-	8.2	1.3
Ilkley	b	b	38	54	-	-	8.6	0.8
Cleethorpes	b	bc	37	56	-	-	8.0	2.0
Mablethorpe	bm.	bcbm.	36	50	-	-	9.0	1.7
Skegness	cb	by	38	51	-	-	8.8	1.9
Aberystwyth	ocbc	bc	41	47	-	-	9.8	0.0
Bath	bcb	b	38	57	0.5	-	9.6	1.2
Cheltenham	bcb	bbe	36	56	-	-	9.3	2.8
Leamington Spa	bcb	b	38	56	-	-	8.0	1.4
Lowestoft	cbe	bcb	41	52	-	-	9.3	6.6
Dovercourt	bc	bc	41	52	-	-	8.6	5.8
Maldon	b	b	40	57	-	-	8.3	4.0
Southend	bcm	cbe	37	54	-	-	7.1	4.1
Ilfracombe	b	b	42	49	-	-	10.1	0.3
Bude	wbc	bcb	41	51	-	-	6.4	1.4
St. Ives	o	obeco	46	52	-	-	0.3	4.1
Penzance	cbe	c	47	54	-	-	0.9	3.2
Torquay	bm.	bz	43	53	-	-	9.8	4.7
Jersey	bc	bc	44	52	-	-	7.0	6.8
Weymouth	b	b	43	56	-	-	10.0	3.3
Bournemouth	b	b	41	59	-	-	10.0	3.6
Ventnor	bz	bz	43	54	-	-	9.2	4.2
Southsea	b	b	40	58	-	-	9.7	4.9
Bognor Regis	b	b	40	54	-	-	9.6	3.9
Littlehampton	bc	bc	40	56	-	-	9.6	4.2
Worthing	b	b	40	53	-	-	9.5	4.1
Brighton	bbe	bcb	41	54	-	-	9.0	3.9
Eastbourne	b	bbe	45	54	-	-	7.6	4.1
Hastings	bbe	bcb	43	54	-	-	7.4	4.6
Folkestone	bc	bc	40	52	-	-	7.1	4.1
Dover	bc	bc	43	53	-	-	8.5	4.4
Deal	b	b	41	53	-	-	8.0	4.1
Tunbridge Wells	bbe	bcb	35	56	-	-	7.7	4.1
Ramsgate	bcb	bbe	41	50	-	-	8.1	4.7
Margate	bc	bc	43	52	-	-	7.9	5.0

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 27th March, 1930
1. S.E. England	Light west to southwest breeze; mainly cloudy; mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwest, light to fresh; cloudy, local drizzle and coastal fog; mild.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As 1 - 4.
10. N.E. England	
11. S.E. Scotland	Wind west, light or moderate, backing and freshening; fair at first, perhaps slight rain locally later; mild.
12. S.W. Scotland & Isle of Man	Wind southwest, moderate to fresh, strong locally later; mainly cloudy, occasional rain or drizzle; mild.
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	As 11.
15. N.E. Scotland	
16. Orkneys and Shetlands.	As 12 - 13.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

No. 22/2049 H. 4. D. 6203 25/35 3/32

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone over France is giving way slowly and a depression south of Iceland is gradually extending its influence. Weather will be mainly cloudy and local rain or drizzle will occur in the west and north.

### FURTHER OUTLOOK.

Unsettled in the west and north. Mainly fair for a time in the southeast.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, 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  
27<sup>th</sup> March 1930.  
No. 24962.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 27 <sup>th</sup> MARCH														OBSERVATIONS at 7 hr. G.M.T. 27 <sup>th</sup> MARCH														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		Sun- SHINE 26 <sup>th</sup> Hrs.			
				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)	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)	(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)			
Lerwick ...	54	1017.9	-6	-	0	c	36	85	7	5	2	-	4-6	10	1500	1013.5	-34	s	2	fclo	37	85	6	6	-	-	10	10	1500	1	*	41	34	*	Tr	2	3.6	
Stornoway ...	30	1016.3	-10	SW	3	*	*	*	6	*	*	*	*	10	*	1015.9	+6	w	1	c	44	83	7	4	-	-	9+	9+	2500	1	0	47	43	*	2	2	0.	
Wick ...	81	1017.0	-24	SSW	3	fclo	41	95	7	6	-	-	10	10	1500	1014.4	-6	WSW	3	c	44	95	8	6	6	9	4-6	9	1500	1	2	45	40	*	1	2		
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	+4	w	3	c	48	75	9	5	-	-	9+	9+	4000	1	1	47	45	43	0.4	1	0.0	
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.0	*	WSW	2	bc	46	85	8	1	-	6	2.3	4-6	4000	1	*	49	44	*	0.1	0.4	0.7	
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.7	-8	WSW	2	r	46	85	7	6	7	-	4-6	9	4000	1	1	49	42	40	-	0.5	0.3	
Malin Head ...	51	1021.9	-10	SSW	2	id.	46	95	5	5	-	-	10	10	800	1021.0	0	w	2	ip	45	95	5	5	-	-	9+	9+	800	1	1	51	44	*	-	0.6	0.1	
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	-8	SW	2	id.	46	95	5	5	-	-	10	10	800	1	*	52	44	-12	-	Tr	2.7	
Inchkeith (Edin.)	190	1021.5	-6	SW	3	o	44	95	7	5	-	-	10	10	1500	1019.1	-12	WSW	4	c	45	95	7	-	2	-	-	10	-	0	1	47	43	42	-	-	2.5	
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	-2	SW	3	c	46	95	6	5	2	-	4-6	10	2500	1	*	53	44	41	-	Tr	3.5	
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.9	-6	S'W	3	F	43	95	1	5	-	-	10	10	1500	1	*	51	40	40	-	0.2	SA	
Tynemouth ...	67	1022.4	-6	w	2	c	45	75	6	4	2	3	9	9	2500	1021.2	-6	WSW	1	c	47	85	6	5	3	-	4-6	7-8	1500	0	1	52	43	40	-	-	*	
Blacksod Point ...	10	1022.1	-2	s	4	du	49	95	6	?	?	?	?	?	?	1019.8	-4	s	3	du	47	95	7	?	?	?	?	?	?	0	3	52	46	*	Tr	1	*	
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.5	-10	SSW	3	o	46	95	6	5	-	-	10	10	450	1	*	52	45	42	-	-	1.4	
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.1	-4	WSW	2	c	48	95	8	5	2	-	4-6	7-8	4000	0	1	53	45	*	-	-	*	
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.6	-2	SW	1	o	46	95	8	5	-	-	10	10	4000	1	*	54	44	38	Tr	-	0.4	
Holyhead...	26	1024.3	-10	S'W	4	o	45	95	6	5	-	-	10	10	800	1023.0	-4	S'W	4	F	45	95	2	5	-	-	10	10	1500	1	1	49	45	42	-	-	4.0	
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.4	o	SSW	2	c	46	85	5	5	9	-	4-6	7-8	2500	0	*	47	42	38	-	-	6.9	
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.2	-2	SW'W	1	c	43	95	5	5	3	-	4-6	7-8	4000	1	*	50	39	34	-	-	7.1	
Harrogate...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	0	SW	1	m	44	95	4	5	-	-	10	10	1500	1	*	55	41	35	-	-	8.5	
Spurn Head ...	29	1022.4	0	NW	3	bc	42	95	6	5	-	-	4-6	4-6	1500	1022.3	0	NW'W	2	c	42	95	5	5	3	-	4-6	9+	1500	0	!	50	40	*	-	-	7.8	
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	-2	w	2	c	45	95	7	-	9	-	-	9	-	1	*	56	41	36	-	-	6.2	
Cranwell ...	236	1024.2	+2	WSW	2	b	39	85	6	-	3	-	-	1	-	1023.7	0	SW'W	3	c	43	95	5	5	-	-	9+	9+	4000	0	*	57	37	33	-	-	7.9	
Gorleston ...	14	1023.9	-6	WSW	2	bc	43	95	6	-	1	-	-	4-6	-	1023.3	0	W'S	2	bc	37	95	6	-	-	1	-	2.3	-	0	1	52	36	35	-	-	8.2	
Valentia Obs. ...	30	1024.6	-10	s	3	du	48	95	6	?	?	?	?	10	?	1022.8	-10	s	3	ulpio	48	85	8	5	-	-	10	10	1500	1	3	53	47	43	-	Tr	0.0	
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.6	-14	w	1	c	47	95	7	5	-	-	9	9	1500	0	0	52	45	*	0.1	1	*	
Pembroke...	150	1026.0	-2	WSW	2	F	46	95	1	5	-	-	10	10	450	1024.7	-4	SW	2	q/F	46	95	1	5	-	-	10	10	800	1	1	50	45	*	-	-	5.7	
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	-4	N	1	2	44	95	6	-	2	-	-	9+	-	1	*	58	42	35	-	-	9.7	
Leafeld ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.6	0	w	1	c	43	95	8	5	-	-	9+	9+	5700	0	*	56	39	33	-	-	9.9	
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	0	WNW	2	c	47	85	6	5	9	-	4-6	9	5700	0	*	58	38	35	-	-	9.9	
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.9	-2	-	0	cf	35	95	3	5	9	-	7-8	9	4000	0	*	58	31	26	-	-	9.7	
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.9	-2	w	1	c	39	95	6	5	3	9	7-8	7-8	4000	0	*	59	34	27	-	-	9.6	
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1025.0	-6	SW	2	c	41	95	5	5	-	-	9	9	4000	0	*	57	39	30	-	-	8.9	
Croydon ...	244	1025.7	0	SW	3	b	42	85	6	-	-	-	-	-	-	1025.3	+4	W'S	1	2	40	95	6	-	3	-	9	-	0	*	57	38	31	-	-	4.1		
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.7	+4	WNW	3	bc	43	85	6	-	3	-	-	4-6	-	1	*	54	39	35	-	-	7.8	
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.6	0	w	1	c	43	85	5	5	6	-	4-6	7-8	5700	0	*	54	39	36	-	-	9.4	
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.1	0	WNW	2	bc	38	95	6	7	-	9	1	4-6	2500	0	0	53	38	32	-	-	8.0	
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.1	0	WNW	2	bcz	41	95	5	-	5	8	-	4-6	-	1	0	53	39	31	-	-	8.4	
Scilly (St. Mary's)	163	1027.9	-6	SW'W	2	c	48	95	6	5	2	-	4-6	10	2500	1026.4	-10	SW'W	3	of	47	95	2	5	-	-	10	10	450	1	1	51	47	*	-	0.2	0.0	
Falmouth ...	200	1028.3	-6	-	bc	b	48	85	6	5	-	-	10	10	4000	1027.1	-6	WSW	2	ig	47	95	6	5	-	-	10	10	2500	1	0	52	45	*	-	Tr	4.1	
Plymouth...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1026.3	-2	SW	2	du	45	95	4	5	-	-	10	10	1500									



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
28th. MARCH. 1930.  
No. 24,963.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 27th. MARCH.														OBSERVATIONS at 18h. G.M.T. 27th. MARCH.														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
	Barom. at msl.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at msl.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			Direc.	Force.					0-12	Low	Med.	High	Low			Total 0-10	Height of Base (feet)					Direc.	Force.	0-12	Low	Med.				High	Low	Total 0-10	Height of Base (feet)	7h.-13h. 27th.	13h.-18h. 27th.	18h.-24h. 27th.	1h.-7h. 28th.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Lerwick ...	1011.4	-6	W	2	C	48	75	8	5	2	-	4-6	1011.0	-6	W	1	C	45	85	8	5	2	-	4-6	1010.0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0</

## 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.		COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.	
b, blue sky (not more than a quarter covered with cloud).	h(r), "hail" or "rain and hail."	0 No low clouds.	0 No medium clouds.	0 No cirriform cloud.	0 No cirriform cloud.	0 No cirriform cloud.	0 No cirriform cloud.
bc, sky partly cloudy (one half covered).	Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus, R, heavy rain. ro, slight rain. rr, continuous rain.	1 Fair weather Cu.	1 Typical A-St (thin).	1 Fine Ci not increasing: sparse.	1 Fine Ci not increasing: sparse.	1 Fine Ci not increasing: sparse.	1 Fine Ci not increasing: sparse.
c, generally cloudy.	R, heavy rain. ro, slight rain. rr, continuous rain.	2 Large Cu without anvil.	2 Typical A-St (thick). (Sun or moon invisible).	2 Fine Ci not increasing: abundant but not a continuous layer.	2 Fine Ci not increasing: abundant but not a continuous layer.	2 Fine Ci not increasing: abundant but not a continuous layer.	2 Fine Ci not increasing: abundant but not a continuous layer.
d, drizzle. e, wet air. g, gloom.	<, less than (for cloud height).	3 Cu-Nb.	3 Single layer of A-Cu or high St-Cu.	3 Anvil Ci (usually dense).	3 Anvil Ci (usually dense).	3 Anvil Ci (usually dense).	3 Anvil Ci (usually dense).
f, fog, visibility 220-1100 yds.	⊕, solar halo. ⊙, lunar halo.	4 St-Cu formed by the spreading out of Cu.	4 A-Cu in isolated bands. Individually decreasing (often lenticular).	4 Fine Ci increasing: usually in tufts.	4 Fine Ci increasing: usually in tufts.	4 Fine Ci increasing: usually in tufts.	4 Fine Ci increasing: usually in tufts.
F, thick fog, " less than 220 yds.	With present weather is combined, whenever possible, the general character of the weather.	5 Layer of St or St-Cu.	5 A-Cu in bands (increasing).	5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.	5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.	5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.	5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.
m, mist, " 1100-2200 yds.	A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.	6 Nimbus.	6 A-Cu formed from the spreading out of Cu.	6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.	6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.	6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.	6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.
h, hail. i, intermittent.		7 Fair weather Cu and St-Cu.	7 A-Cu associated with A-St or A-St with parts resembling A-Cu.	7 Veil of Ci-St covering whole sky.	7 Veil of Ci-St covering whole sky.	7 Veil of Ci-St covering whole sky.	7 Veil of Ci-St covering whole sky.
jp, precipitation within sight of station.		8 Large Cu (or Cu-Nb) and St-Cu.	8 A-Cu Castellatus (or A-Cu in ragged fragments).	8 Ci-St not increasing and not covering whole sky.	8 Ci-St not increasing and not covering whole sky.	8 Ci-St not increasing and not covering whole sky.	8 Ci-St not increasing and not covering whole sky.
KQ, line squall. l, lightning.		9 Large Cu (or Cu-Nb) and Nb.	9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.	9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).	9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).	9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).	9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).
o, overcast sky. p, passing showers.		Note.—Nimbus—ragged low clouds of bad weather.					
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.							

COLUMNS 12, 13, 26, 27.

The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than  $\frac{1}{8}$  of the sky. "9+" signifies an overcast sky with a few small openings.

COLUMN 29.—STATE OF GROUND.

0 Dry.

1 Wet.

2 Flooded.

3 Covered with thawing snow.

4 Frozen hard and dry.

5 Covered with ice or glazed frost.

6 Partly covered by snow or hail.

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

8 Covered with snow, less than 6 ins., and ground frozen.

9 Covered with snow greater than 6 ins. deep.



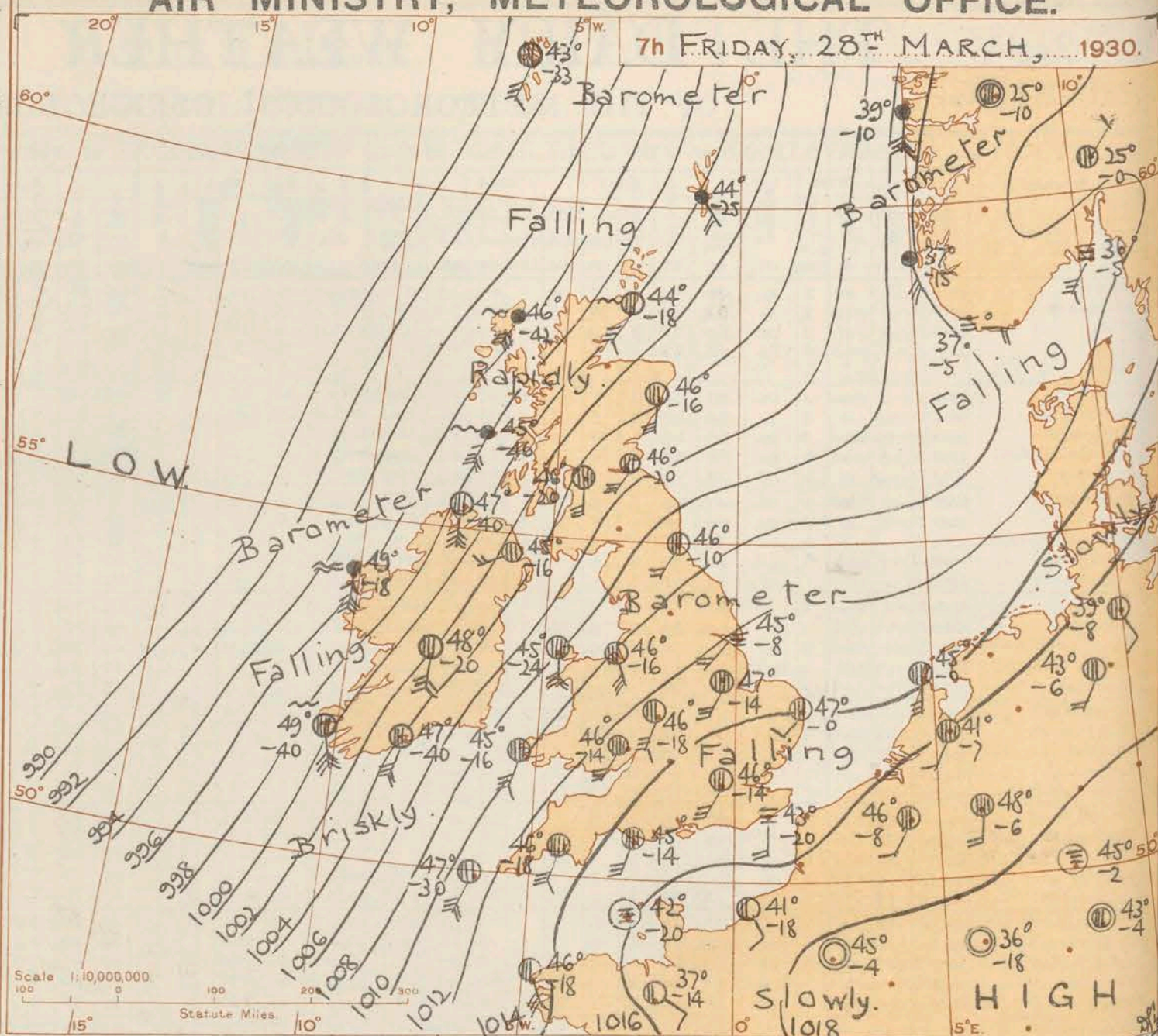
# REPORTS from HEALTH RESORTS for 27th MARCH 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h-24h.	Max. 9h-17h.	Night. 17h-24h.	Day. 9h-17h.	Sunrise to 17h.	Sunset to 24h.
Berwick-on-T.	cbe	bcc	44	58	-	-	5.8	6.6
Douglas	cd	bco	42	52	-	Trace	2.1	8.4
Llandudno	ce	p.c	44	52	-	Trace	0.0	6.0
Colwyn Bay	o o	o (r)	46	51	-	0.5	0.1	7.7
Rhyl	c2	cp	43	53	-	0.5	0.1	7.2
Wallasey	c	c r c	42	53	-	0.5	0.4	7.5
Southport	coco	ocor o	43	52	-	0.1	0.4	8.6
Blackpool	c	o	42	52	-	-	0.4	7.0
Morecambe	c	c	41	50	-	-	0.0	8.2
Ilkley	c	c	41	53	-	-	0.2	8.6
Cleethorpes	b	bc	38	59	-	-	3.4	8.0
Mablethorpe	ocbm	becm	35	59	-	-	4.4	9.0
Skegness	cob	bo	35	60	-	-	5.6	8.8
Aberystwyth	bcc	o m f	43	47	-	1	0.0	9.8
Bath	cir	cir	38	55	-	Trace	0.0	9.9
Cheltenham	bcg	oid	40	55	-	0.3	0.8	8.9
Leamington Spa	ocbc	cog	39	57	-	-	0.7	8.0
Lowestoft	bcc	cbcc	35	56	-	-	6.3	9.3
Devercourt	bc	bc	38	62	-	-	7.2	8.6
Maldon	mcb	bbcc	38	59	-	-	2.7	8.3
Southend	ocfbc	bccof	40	54	-	-	2.3	7.1
Hilfracombe	od	of	45	51	-	0.2	0.0	10.8
Bude	oed	ofd	45	50	-	Trace	0.0	6.4
St. Ives	d	d	46	54	Trace	0.5	0.0	0.3
Penzance	cme	cr	48	52	0.2	0.2	0.0	0.9
Torquay	wop	onlo	41	53	-	Trace	0.0	10.5
Jersey	ocbc	cbe	42	48	-	-	1.5	8.0
Weymouth	bco	ocoe	37	53	-	-	0.3	10.4
Bournemouth	o	o	39	53	-	-	0.0	10.0
Ventnor	bbcf	cz	39	53	-	-	4.3	9.2
Southsea	o	o	38	52	-	-	0.0	9.8
Bognor Regis	bcc	c r c	38	49	-	Trace	1.4	9.6
Littlehampton	bcc	cpcbe	37	48	-	Trace	1.4	9.8
Worthing	bcc	cpc	38	49	-	Trace	2.4	9.6
Brighton	bcc	coc	37	49	-	-	2.9	9.0
Eastbourne	bcc	cr	41	53	-	Trace	3.4	7.6
Hastings	cmbcc	coc	39	50	-	-	0.8	7.4
Folkestone	wef	cbcc	41	51	-	-	0.7	7.1
Dover	mc	mctrc	43	50	-	-	1.3	8.5
Deal	oc	bcc	42	57	-	-	0.4	8.0
Tunbridge Wells	oco	oco	38	55	-	-	0.2	7.7
Ramsgate	cbe	bcc	42	56	-	-	1.1	8.1
Margate	cm	mm	42	55	-	-	1.9	7.9

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th FRIDAY, 28th MARCH, 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
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. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A deep depression off West Ireland is spreading eastward. Wind will be southerly, strong to a gale in the West and North. Rain will spread eastward slowly but will not reach Eastern England today.

▼ South Cone Flying.

### FURTHER OUTLOOK.

Unsettled.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 28th March, 1930
1. S.E. England	Wind southerly, moderate to fresh or strong; fair today, some rain tomorrow; very mild today, somewhat cooler tomorrow.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind southerly, fresh or strong, reaching gale locally; cloudy, local drizzle; rain later; mild.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 3.
11. S.E. Scotland	As 4 - 9.
12. S.W. Scotland & Isle of Man	Wind southerly, strong to a gale; cloudy, some rain; mild.
13. A. W. Scotland & B. N.W. Scotland	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind southerly, strong to gale, veering and moderating later; rain at first, showers and bright intervals later; rather mild.
18. N.E. Ireland	
19. S.E. Ireland	As 4 - 9.
20. S.W. Ireland	

M. V. Stationery Office, 17, Kingsway, W.C.2

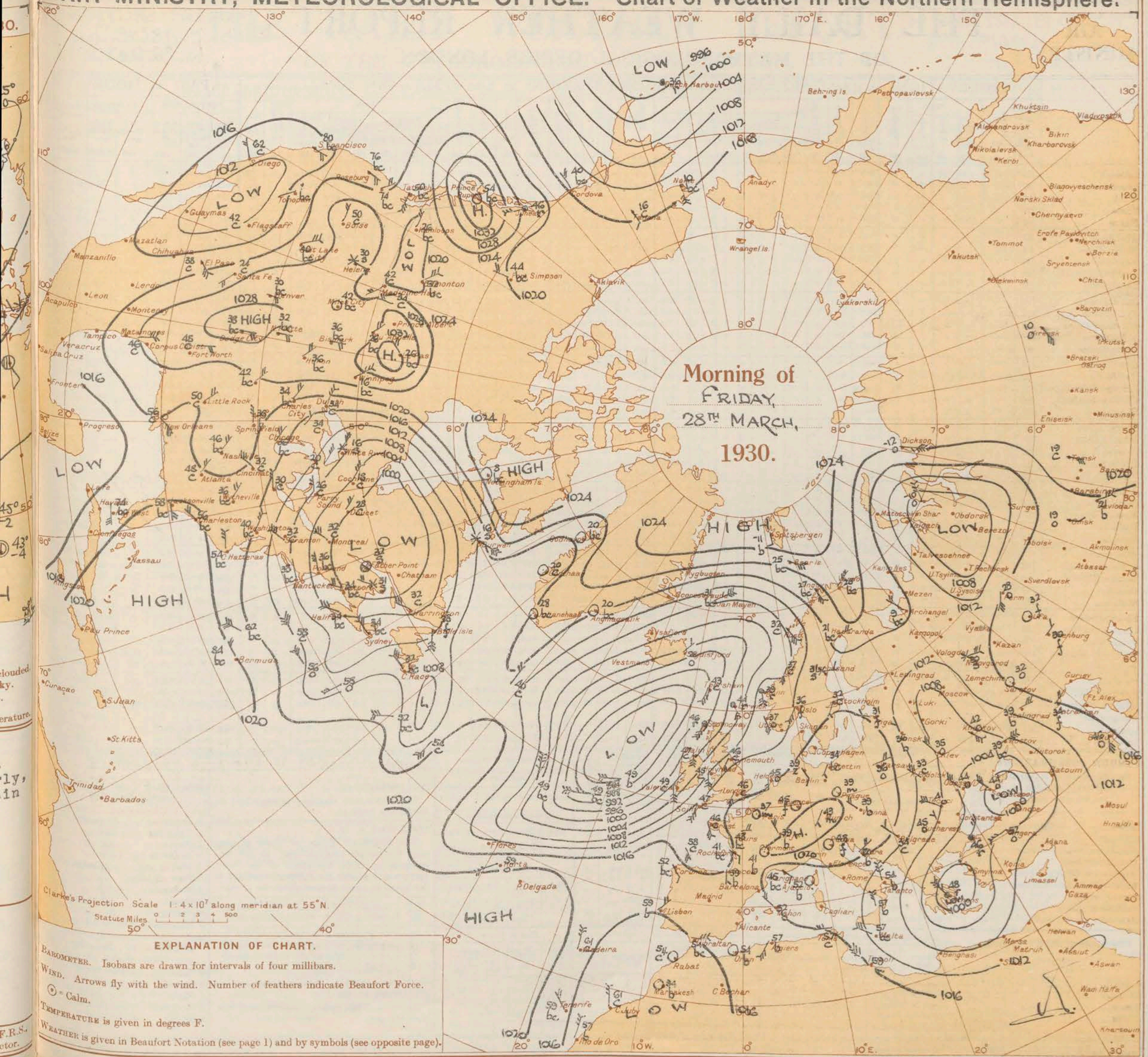
No. 52/2049, 4. 0.6003, 25/35, 3/30

Forecasts issued at 0915 G.M.T.

G. C. SIMPSON, 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  
 28th. MARCH, 1930.  
 No. 24,963.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 28th. MARCH														OBSERVATIONS at 7 hr. G.M.T. 28th. MARCH														PAST 24 HOURS.																										
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE 27th Br.																				
				Direc.	Force.					0-12	Form.	Amount.	Height of Base (feet).	Direc.			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.																					
																																				Low.	Med.	High.	Low.	Total 0-10	Low.	Med.	High.	Low.	Total 0-10	Low.	Med.	High.	Low.	Total 0-10	Low.	Med.	High.	Low.	Total 0-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)																				
Lerwick ...	54	1007.6	-14	S	2	c	43	55	7	5	7	1500	1001.5	-20	SE	2	10	44	95	7	6	2	-	4.6	94	1500	1	*	4.9	42	*	2	0.2	1.2																					
Stornoway ...	30	1004.3	-40	SW	5	c	42	35	6	3	6	10	995.1	-4.1	SW	6	10	46	35	5	6	-	-	10	10	1500	1	4	52	46	*	-	3	5.9																					
Wick ...	81	1006.5	-30	S	4	bc	42	35	8	3	6	2500	1000.3	-18	SW	4	10	44	33	8	5	2	-	4.6	10	1500	1	4	52	42	*	-	-	-																					
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	996.9	-4.6	SW	7	10	45	35	6	6	-	-	10	10	1500	1	4	51	44	43	0.1	6	0.6																					
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	999.8	.	WSW	2	10	47	35	8	5	7	-	4.6	7.8	4000	0	*	55	42	*	-	-	8.7																					
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	1003.9	-1.6	S	5	10	46	95	6	5	7	-	4.6	94	1500	1	*	59	39	30	Tr	-	8.8																					
Malin Head ...	51	1006.4	-26	S	4	c	49	85	8	5	1	4000	998.5	-4.0	S	6	10	47	85	7	6	2	-	2.3	10	1500	0	3	54	46	*	Tr	Tr	1.3																					
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	1005.1	-2.0	S	3	10	46	85	7	5	-	-	10	10	800	1	*	55	45	43	Tr	0.1	3.4																					
Inchkeith (Edin.)	190	1010.6	-20	WSW	1	b	46	85	8	-	4	-	1005.6	-2.0	WSW	3	10	46	85	8	5	2	-	4.6	9	4000	0	0	52	45	41	-	-	7.4																					
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	1004.9	-2.0	SW	4	10	47	85	8	5	-	-	8	7.8	9	2500	1	*	59	44	38	-	Tr	8.6																				
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	1007.2	-1.0	S	4	10	46	95	6	6	2	-	7.8	10	800	1	*	50	40	40	1	0.3	0.6																					
Tynemouth ...	67	1012.9	-20	WSW	3	c	49	75	7	2	-	9	1003.9	-1.0	SW	2	10	46	85	7	2	-	-	7.8	7.8	2500	0	1	55	45	40	-	-	.																					
Blacksd Point ...	10	1003.3	.	S	8	Tr	49	85	6	1	1	1	994.6	-1.8	S	8	10	49	75	7	1	-	-	7	7	2500	1	*	50	37	.	0.1	15	.																					
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	1003.2	-2.4	S	4	10	45	85	8	5	1	-	7.8	10	2500	1	*	51	44	41	0.5	-	0.0																					
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	1004.3	-1.6	WSW	2	10	45	85	7	5	-	-	9	9	2500	0	1	52	44	.	Tr	-	.																					
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	1002.2	-2.0	S	5	10	45	75	7	5	2	-	4.6	10	2500	1	*	53	48	40	-	8.5	0.3																					
Holyhead ...	28	1013.1	-2.6	SW	4	10	45	95	6	5	-	10	1003.9	-2.4	S	5	10	45	95	6	5	-	-	10	10	450	1	2	51	45	44	-	-	0.3																					
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	1010.1	-1.6	SE	3	10	46	85	9	5	-	-	9	9	1500	0	*	52	45	43	0.5	0.2	0.2																					
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	1010.7	-6	S	3	10	47	85	6	5	-	-	9	9	2500	1	*	54	48	43	1	4	0.0																					
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	1010.7	-1.4	SSE	1	10	46	95	7	6	-	-	9	9	4000	1	*	53	45	43	Tr	1	0.6																					
Spurn Head ...	29	1015.3	-10	SW	2	10	45	95	6	6	-	10	1012.2	-8	SW	2	10	45	95	4	5	-	-	10	10	450	1	2	55	43	*	-	1	2.0																					
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	1012.0	-1.8	SW	4	10	46	85	8	6	-	-	9	9	1500	1	*	56	44	44	Tr	1	0.6																					
Cranwell ...	236	1016.3	-20	SW	2	0/r	47	95	6	5	-	10	1012.2	-1.4	SW	3	10	47	95	6	5	-	-	10	10	800	1	*	59	44	39	-	0.5	2.6																					
Gorleston ...	14	1017.0	-20	SW	2	0	48	95	6	5	-	10	1014.0	0	SW	1	10	47	95	6	4	7	-	2.3	7.8	4000	0	0	54	43	42	-	-	6.4																					
Valentia Obs. ...	30	1007.6	-30	S	6	c	48	95	8	6	-	7.8	999.9	-4.0	S	6	10	49	85	8	5	-	-	10	10	1500	1	4	52	43	46	Tr	-	0.2																					
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	1003.7	-4.0	SW	5	10	47	85	7	3	-	-	9	9	1500	0	3	51	47	*	-	-	.																					
Pembroke ...	150	1015.3	-8	S	3	of	45	95	4	5	-	10	1003.9	-1.6	SW	4	10	45	85	7	5	-	-	10	10	4000	1	3	47	45	*	0.4	1	0.0																					
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	1012.5	-1.4	SW	3	10	46	95	7	5	-	-	10	10	2500	1	*	54	45	45	Tr	0.5	0.0																					
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	1012.1	-1.4	SW	4	10	48	95	8	5	-	-	9	9	1500	1	*	55	43	43	-	0.2	0.0																					
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	1013.4	-1.2	SW	3	10	47	95	6	5	-	-	10	10	800	1	*	60	46	45	-	0.6	2.9																					
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	1014.7	-1.8	SW	4	10	47	95	7	5	-	-	10	10	800	1	*	56	44	42	-	0.5	0.0																					
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	1014.2	-2.6	SW	3	10	45	95	7	5	-	-	10	10	1500	0	*	54	45	39	Tr	Tr	0.1																					
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	1014.4	-1.4	SW	3	10	46	95	6	5	7	-	7.8	94	2500	0	*	56	46	43	Tr	Tr	0.5																					
Croydon ...	244	1018.6	-14	SW	2	2	48	95	5	8	-	10	1014.9	-1.6	SW	3	10	45	95	6	5	-	-	10	10	450	0	*	55	45	43	Tr	-	0.4																					
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	1014.9	-2.4	S	3	10	45	95	5	5	3	-	7.8	10	1500	1	*	56	42	40	-	0.2	0.9																					
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	1014.6	-2.0	SW	3	10	45	95	7	-	4	9	-	7.8	-	0	*	59	41	39	-	0.3	2.5																					
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	1014.6	-2.0	SSE	3	10	45	95	6	-	6	6	-	9	-	0	1	53	44	39	-	1	4.4																					
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	1015.2	-1.2	SW	1	10	45	95	4	-	-	2	-	7.8	-	1	0	60	43	42	-	0.3	7.6																					
Scilly (St. Mary's)	163	1016.4	-20	SW	4	c	47	85	8	5	-	7.8	1011.1	-3.0	SW	5	10	47	85	8	5	-	-	9	9	4000	0	3	50	47	*	0.5	Tr	0.1																					
Falmouth ...	200	1019.3	0	SW	3	0	46	95	7	5	-	10	1012.9	-2.0	S	5	10	46	85	8	5	-	-	10	10	4000	0	2	49	45	*	Tr	-	0.0																					
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	1013.4	-1.8	SW	4	10	46	85	7	6	-	-	10	10	1500	1	2	54	45	44	0.1	-	0.0																					
Portland Bill ...	32	1017.5	-2.6	SW	3	0	46	95	6	5	-	10	1014.1	-1.4	SW	3	10	45	95	7	5	-	-	10	10	800	0	3																											

LONDON OBSERVATIONS.		
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## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

29th MARCH 1930.

No. 24,964

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 28th. MARCH.....														OBSERVATIONS at 18h. G.M.T. 28th. MARCH.....														PAST 24 HOURS.						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force.	Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Dir. Force.	Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.						
								Form.			Amount.		Height of Base. (feet)								Form.			Amount.		Height of Base. (feet)			7h.-13h. 28th	13h.-18h. 28th	18h. 28th to 1h. 29th	1h.-7h. 29th			
								Low	Med.	High	Low	Total									Low	Med.	High	Low	Total										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
Lerwick ...	995.1	-50	S'E	4	ir	46	95	7	6	-	-	10	10	1500	990.1	-34	S'E	4	C	46	95	7	5	7	-	4-6	9	1500	1	*	cir	cir	cir	cir	
Stornoway ...	987.6	-36	SSW	6	C	49	85	7	7	4	-	4-6	9	2500	980.9	-44	SSW	7	C	49	85	6	6	-	-	10	10	1500	1	5	or	or	or	or	
Wick ...	994.2	-34	SSW	6	C	47	85	7	4	2	-	7-8	10	2500	988.8	-30	S	7	C	46	85	7	5	6	9	4-6	9	2500	0	4	C	C	C	C	
Tiree ...	989.0	-36	S	7	ir	47	95	6	6	2	-	7-8	10	1500	983.0	-36	S	7	rr	45	95	6	6	2	-	9	10	800	1	4	ir	ir	ir	ir	
Nairn ...	988.3	-36	S	7	C	49	75	8	3	-	-	4-6	9	2500	988.3	-36	S'W	5	C	49	75	8	3	-	9	4-6	7-8	4000	0	*	cb	cb	cb	cb	
Aberdeen ...	998.9	-32	S	4	C	47	85	6	5	7	-	7-8	9	1500	993.4	-30	S'E	3	C	46	85	6	5	7	-	7-8	7-8	1500	1	2	C	cb	cb	cb	
Malin Head ...	990.5	-46	S	6	ir	52	85	7	6	1	-	2-3	9	1500	984.2	-26	S	6	ir	49	85	7	5	1	-	7-8	9	2500	0	3	C	cir	cir	cir	
Renfrew ...	999.3	-26	S	4	id	49	75	8	5	7	-	9	10	1500	993.2	-34	S	5	id	47	85	7	5	-	-	10	10	1500	1	*	cm	cid	cid	cid	
Inchkeith (Edin.)	999.3	-40	SSW	5	C	48	75	8	4	6	1	4-6	7-8	4000	994.2	-20	SSW	5	C	47	75	8	5	2	-	4-6	9	4000	0	2	C	C	C	C	
Leuchars ...	999.5	-30	SSW	4	C	51	65	8	4	7	8	7-8	9	2500	995.2	-20	SSW	5	C	47	75	7	4	1	-	9	10	2500	1	*	cb	C	C	C	
Esksdalemuir ...	1002.1	-34	S'W	6	id	42	95	6	5	-	-	10	10	800	995.6	-34	S	6	C	43	95	8	5	1	-	9	10	1500	1	*	cid	cid	cid	cid	
Tynemouth ...	1002.0	-26	SSW	3	C	52	75	6	4	-	-	7-8	7-8	2500	997.5	-20	SSW	3	C	52	65	6	8	-	-	7-8	7-8	1500	0	2	C	C	C	C	
Blacksod Point ...	985.7	-	S	3	ir	51	75	7	-	-	-	-	-	-	983.0	-	S	5	C	47	85	8	-	-	-	-	-	-	*	rr	rr	rr	rr		
Aldergrove ...	995.4	-42	S'E	6	C	50	75	8	5	-	-	9	10	1500	988.5	-38	SSW	6	rr	47	85	6	6	2	-	7-8	10	800	1	*	C	C	C	C	
Donaghadee ...	996.8	-16	S'W	3	C	48	85	7	5	-	-	7-8	7-8	4000	990.7	-16	S'W	6	q	47	85	7	5	-	-	7-8	7-8	4000	0	3	C	C	C	C	
Birr Castle ...	993.9	-18	SSW	6	C	51	75	8	5	2	-	2-3	10	2500	988.3	-14	S	2	rr	46	95	6	6	-	-	10	10	2500	1	*	C	C	C	C	
Holyhead ...	1003.3	-26	S'E	6	O	46	85	8	5	-	-	10	10	2500	996.2	-36	S	6	C	47	95	6	5	2	9	1	7-8	1500	1	4	id	id	id	id	
Liverpool (Bidston)	1003.3	-24	S'E	4	C	50	65	7	6	1	-	4-6	7-8	2500	998.1	-22	S'E	4	C	50	75	8	8	6	3	4-6	7-8	2500	0	*	C	cb	cb	cb	
Chester (Sealand)	1003.5	-42	S	5	C	52	65	7	5	1	-	4-6	9	2500	998.6	-22	SSW	3	C	51	75	7	5	7	1	4-6	7-8	2500	1	*	m	C	C	C	
Harrogate ...	1004.3	-34	SSW	3	C	54	65	6	5	8	-	1	7-8	2500	998.9	-26	S	3	C	51	65	5	6	7	-	2-3	9	2500	1	*	cb	cb	cb	cb	
Spurn Head ...	1006.3	-16	SSW	3	C	63	75	6	5	3	8	4-6	9	2500	1000.3	-18	SSW	4	C	50	75	7	6	1	8	2-3	9	4000	0	3	oz	bc	bc	bc	
Birmingham ...	1006.9	-34	SSW	4	C	50	65	6	4	-	2	4-6	7-8	4000	1001.2	-20	S	4	C	49	75	8	6	2	-	9	9	1500	1	*	bc	bc	bc	bc	
Cranwell ...	1006.7	-40	S	5	C	57	55	8	5	-	2	2-3	7-8	4000	1001.5	-28	S	5	C	51	75	7	-	7	9	0	9	-	0	*	cm	C	C	C	
Gorleston ...	1010.1	-20	S'E	5	bc	47	85	5	-	4	-	0	4-6	-	1005.2	-20	S'W	4	bc	48	85	6	-	9	1	0	4-6	-	0	3	C	C	C	C	
Valentia Obs.	990.1	-52	S'E	7	rr	49	95	6	6	-	-	10	10	800	988.9	+2	SSW	4	pr	46	85	7	6	3	-	7-8	7-8	2500	1	3	C	C	C	C	
Roches Point ...	997.8	-46	S'W	6	C	49	85	8	3	-	-	9	9	1500	992.0	-20	W	3	C	46	95	8	3	3	-	7-8	9	1500	1	4	C	or	or	or	
Pembroke ...	1003.9	-14	S	4	C	46	95	6	5	2	-	4-6	10	2500	997.2	-14	S	5	C	47	95	6	5	2	-	4-6	10	2500	1	4	cm	cm	cm	cm	
Ross-on-Wye ...	1006.9	-26	SSW	4	C	51	75	7	4	-	-	9	9	4000	1001.8	-26	SSW	4	O	48	75	7	6	1	-	10	10	2500	0	*	C	cb	cb	cb	
Leafeld ...	1007.9	-20	S'W	5	C	51	65	7	7	-	8	4-6	7-8	4000	1003.2	-26	S'W	6	C	46	85	7	6	-	-	9	9	1500	0	*	cb	C	C	C	
Cardington ...	1008.0	-34	SSW	5	bc	57	55	7	-	-	1	0	2-3	-	1003.2	-26	S'W	4	C	52	75	7	-	9	6	0	9	-	0	*	bc	bc	bc	bc	
Winchester ...	1010.3	-22	S'W	4	C	46	95	6	5	1	-	9	10	800	1005.5	-18	S'E	3	m	44	95	4	5	-	-	10	10	220	1	*	cm	cm	cm	cm	
S. Farnborough ...	1009.6	-34	SSW	4	bc	57	65	7	1	-	1	2-3	4-6	800	1004.2	-32	S	2	C	51	75	6	-	-	2	0	7-8	-	0	*	cm	bc	bc	bc	
London (Kew) ...	1009.3	-36	SSW	4	bc	56	65	7	1	-	1	2-3	2-3	4000	1004.4	-30	S	3	bc	53	75	6	-	-	1	6	0	7-8	-	0	*	bc	bc	bc	bc
Croydon ...	1009.3	-40	SSW	4	Z	57	65	6	1	-	1	2-3	2-3	1500	1005.3	-26	S	2	Z	53	65	6	-	-	5	0	7-8	-	0	*	cb	cb	cb	cb	
Manston ...	1011.1	-30	S	3	bc	58	65	8	-	-	1	0	4-6	-	1006.1	-30	SSW	3	bc	52	65	7	-	-	1	0	2-3	-	0	*	cb	bc	bc	bc	
Shoeburyness ...	1010.6	-20	S	4	b	56	75	8	-	-	1	0	1	-	1005.3	-48	SSW	3	bc	51	75	8	-	7	4	0	4-6	-	0	*	cb	bc	bc	bc	
Clacton-on-Sea ...	1011.0	-30	SSW	4	bc	49	95	8	-	-	9	0	2-3	-	1006.1	-20	S	4	C	50	85	7	-	-	2	0	7-8	-	0	1	cm	bc	bc	bc	
Felixstowe ...	1011.0	-30	SSW	4	bc	49	95	8	-	-	9	0	2-3	-	1006.1	-20	S	4	C	50	85	7	-	-	2	0	7-8	-	0	1	cm	bc	bc	bc	
Seilly (St. Mary's)	1004.5	-34	SSW	6	C	50	95	7	5	-	-	9	9	4000	998.3	-34	SSW	6	C	49	95	7	5	-	-	7-8	7-8	4000	0	4	C	C	C	C	
Falmouth ...	1007.0	-30	S	7	O	49	85	8	5	-	-	10	10	4000	1002.0	-30	S'W																		



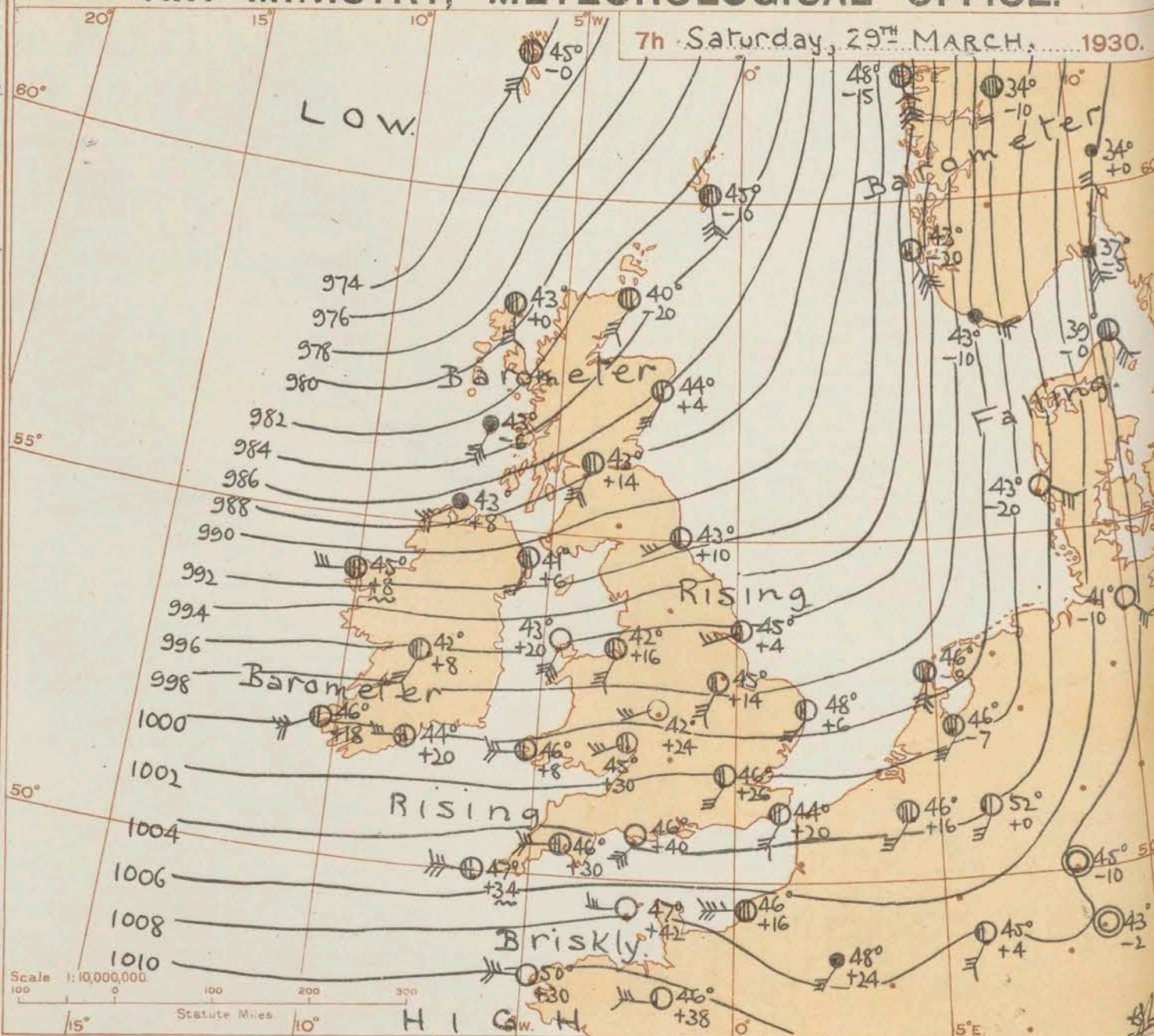
# REPORTS from HEALTH RESORTS for 28th MARCH 1930.

# AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Saturday, 29th MARCH, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 2h.	Max. 2h. to 9h.	Night. 9h. to 17h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	c	cb	43	56	-	-	2.4	5.8
Douglas	omd	omd	44	46	Trace	Trace	0.0	2.1
Llandudno	c	c	45	53	-	-	1.1	0.0
Colwyn Bay	c	obo	46	52	Trace	-	1.1	0.1
Rhyl	c	c	47	54	0.5	-	0.0	0.1
Wallasey	cbcc	c	46	54	0.5	-	1.3	0.4
Southport	oc	oco	45	54	0.2	-	0.3	0.4
Blackpool	c	o	46	52	0.1	-	0.1	0.4
Morecambe	cb	cbbe	44	53	-	-	1.2	0.0
Ilkley	cbv	c	45	58	1	-	4.4	0.2
Cleethorpes	ob	cb	45	58	1	-	2.6	3.4
Mablethorpe	ocbm	bcm	45	59	1	-	5.0	4.4
Skegness	ob	bo	44	59	Trace	-	4.1	5.6
Aberystwyth	omc	c	44	51	2	-	2.8	0.0
Bath	cbcc	cbcc	46	54	Trace	-	2.6	0.0
Cheltenham	ocbc	bcc	45	54	Trace	-	4.4	0.8
Leamington Spa	bc	co	46	57	Trace	-	4.0	0.7
Lowestoft	cm	bc	44	63	-	-	9.6	6.3
Dovercourt	d	bc	44	52	Trace	-	9.1	7.2
Maldon	c	b	42	61	2	-	8.0	2.7
Southend	cb	b	46	60	0.3	-	7.6	2.3
Hilfracombe	debc	co	45	53	0.3	-	1.1	0.0
Bude	c	o	45	51	1	-	0.4	0.0
St. Ives	c	o	45	50	-	-	2.5	0.0
Penzance	c	c	46	51	-	-	0.0	0.0
Torquay	oc	om	46	49	-	-	0.0	0.0
Jersey	fbc	bc	39	59	-	-	7.9	2.2
Weymouth	foc	cb	45	49	Trace	-	1.3	0.3
Bournemouth	o	om	44	46	-	-	0.0	0.0
Ventnor	of	ocf	42	47	-	-	0.2	4.3
Southsea	of	of	44	45	-	-	0.0	0.0
Bognor Regis	c	om	41	45	0.3	-	0.0	1.4
Littlehampton	oc	cm	42	44	Trace	-	0.0	1.6
Worthing	c	c	43	44	-	-	0.0	2.4
Brighton	coc	cb	43	47	-	-	1.1	2.9
Eastbourne	fmc	ocbc	41	47	0.2	-	1.5	3.4
Hastings	of	of	43	50	-	-	3.1	0.8
Folkestone	of	of	43	52	0.5	-	3.8	0.7
Dover	fec	fmb	43	52	Trace	-	3.1	1.3
Deal	bc	b	43	59	-	-	7.1	0.4
Tunbridge Wells	oc	bc	42	55	-	-	7.2	0.2
Ramsgate	bc	b	43	54	0.2	-	7.8	1.1
Margate	bc	b	45	58	0.2	-	8.4	1.9

At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.



## DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 29th March, 1930.

1. S.E. England	Wind west, moderate or fresh, backing southwest later; mainly fair; cloud increasing tomorrow; mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind west, moderate or fresh, strong locally, backing southwest later; fair at first apart from scattered showers; probably rain tomorrow; rather mild.
5. S.W. England	
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	Wind west, fresh or strong at times; backing southwest later; showers and bright intervals today, some rain tomorrow; moderate temperature.
13. { A. W. Scotl B. N.W. Scotl land.	
14. Mid-Scotland	
15. N.E. Scotland	Wind southwest to west, fresh or strong at times; some showers, bright intervals; moderate temperature.
16. Orkneys and Shetlands	
17. N.W. Ireland	As 12 - 14.
18. N.E. Ireland	Wind west, backing southwest, fresh or strong; bright periods but local showers; some rain tomorrow; mild.
19. S.E. Ireland	
20. S.W. Ireland	

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

No. 52/2045 W.C. 2. 6205 25/35 3/50

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm. = 0  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/5 clouded. ○ Sky 1/5 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky.  
● Rain falling. \* Snow. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

## GENERAL INFERENCE.

A deep depression off Southeast, Iceland is moving north. Another depression far out on the Atlantic will move quickly northeast and deepen. Weather will be fair for a time apart from local showers but will deteriorate later in the west.

## FURTHER OUTLOOK.

Unsettled generally with southwest winds.  
▼ South Cone flying

*cauld*

Forecasts issued at 0945 G.M.T.

G. C. SIMPSON, 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  
29th MARCH 1930.  
No. 24,964

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 29th MARCH														OBSERVATIONS at 7 hr. G.M.T. 29th MARCH														PAST 24 HOURS.													
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 29th Hrs.									
				Direc.	Force.					Low.	Med.	High.	Low.			Total.	Low.					Med.	High.	Low.	Total.			Height of Base (feet).	Max. Day 7h-18h F.	Min. Night 18h-7h F.	Min. on Grass °F.	Day 7h-18h mm.		Night 18h-7h mm.								
																																			Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
Lerwick ...	54	984.4	-4.0	S.E.	5	c/c	45	85	7	5	2	-	1-6	9	1500	982.1	-1.0	S.E.	5	o/c	45	95	5	6	-	-	10	10	1500	1	*	46	44	*	1	3	0.0					
Stornoway ...	30	981.4	0	SSW	3	c	45	95	5	*	*	*	-	10	*	980.0	0	S	4	c	43	95	5	9	4	-	7-8	7-8	2500	1	3	50	40	*	2	8	0.2					
Wick ...	81	982.6	-1.6	S	7	c	45	95	7	5	2	-	7-8	10	1500	983.3	-2.0	SW	4	c	40	85	8	5	6	8	2-3	7-8	2500	0	3	47	39	*	-	-	*					
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	983.2	-6	SW	6	pr	43	85	6	9	7	-	7-8	9	1500	1	3	47	42	38	3	4	0.0					
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	984.8	*	S.W	2	bc	41	85	8	1	-	-	2-3	2-3	4000	0	*	58	37	*	-	0.2	5.2					
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	985.9	+7	SSW	3	bc	44	85	7	6	3	-	4-6	4-6	2500	1	1	50	43	39	-	2	0.9					
Malin Head ...	51	986.2	+2.6	SW	4	bc/pr	43	95	7	3	-	-	4-6	4-6	2500	987.5	+1.0	WSW	5	c/pr	43	95	7	9	8	-	3+	9+	1500	1	3	52	41	*	0.5	4	0.0					
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	990.2	+1.4	SSW	5	c/q	43	85	6	6	-	-	3+	9+	1500	1	*	51	41	38	Tr.	5	0.0					
Inchkeith (Edin.)	190	987.2	-2.4	SSW	5	o	47	75	8	5	-	-	10	10	2500	989.1	+2.8	SW	4	bc	42	85	8	7	4	-	2-3	4-6	4000	0	2	52	41	39	-	Tr	2.5					
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	*	987.9	+2.0	SW	5	bc/q	42	85	8	5	-	-	4-6	4-6	1500	1	*	55	42	38	-	0.3	2.7					
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	991.4	+1.6	SW	6	c	40	85	7	5	-	-	9+	9+	1500	1	*	43	38	37	2	7	0.0					
Tynemouth ...	67	990.9	-2.0	SSW	3	o	47	75	7	6	-	-	10	10	1500	991.6	+1.0	WSW	3	bc	43	85	6	5	-	-	4-6	4-6	800	0	2	51	43	39	-	-	*					
Blacksod Point ...	10	989.1	+6	W	5	c	45	85	7	1	-	-	9	9	1500	991.9	+8	W	3	c	45	75	8	1	-	-	7-8	7-8	1500	1	4	51	41	*	18	5	*					
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	*	*	991.1	+1.0	SSW	5	pr	41	85	7	6	7	-	7-8	7-8	1500	1	*	51	38	35	Tr.	1	0.0					
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	991.5	+6	SW	2	c	41	85	7	5	3	-	4-6	7-8	4000	0	1	48	40	*	-	1	*					
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	*	996.0	+8	SW	4	pr	42	85	7	3	4	-	7-8	7-8	2500	1	*	53	39	35	3	1	0.5					
Holyhead...	26	993.0	+4	SW	5	bc	45	95	6	5	-	-	4-6	4-6	1500	997.5	+2.0	SW	6	b	43	85	6	5	-	9	Tr	1	2500	1	3	48	42	38	0.1	3	0.0					
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	*	996.8	+1.6	SW	4	bc	42	75	8	8	-	-	2-3	2-3	2500	0	*	53	40	37	-	-	0.7					
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	996.9	+2.4	SW	3	bc	44	75	8	1	-	-	2-3	2-3	1500	1	*	57	43	36	-	0.2	1.9					
Harrogate...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	995.5	+1.0	SW	4	b	42	85	7	1	-	-	1	1	2500	1	*	56	40	36	-	0.3	3.2					
Spurn Head ...	29	995.3	-1.4	S.W	4	o	45	95	6	6	-	-	10	10	4000	996.2	+4	W.S	3	bc	45	95	7	5	3	9	2-3	4-6	4000	1	2	55	43	*	-	0.3	2.1					
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.3	+2.4	WSW	3	b	42	85	8	1	-	-	Tr	Tr	2500	1	*	53	41	38	-	0.1	1.8					
Cranwell ...	236	996.0	-3.4	S	4	o	45	85	6	5	-	-	10	10	1500	997.4	+1.4	SW	4	bc	45	85	7	4	-	-	4-6	4-6	1500	1	*	59	43	41	-	0.6	4.1					
Gorleston ...	14	999.4	-3.0	S.W	5	bc	47	85	7	-	4	-	-	2-3	-	998.6	+6	SW	3	c	48	85	6	6	9	-	4-6	7-8	2500	0	2	54	44	41	-	Tr	9.5					
Valentia Obs. ...	30	994.9	+1.0	W	7	bc/q	45	95	8	6	-	-	2-3	2-3	2500	1000.1	+1.8	WSW	6	bc	46	75	8	8	3	-	4-6	4-6	1500	1	4	50	43	39	7	2	1.1					
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.7	+2.0	W	3	bc	44	75	8	3	-	-	2-3	2-3	1500	1	3	50	42	*	5	3	*					
Pembroke...	150	994.9	0	W	4	c	47	85	6	3	1	-	9	9+	4000	1000.1	+8	W	5	bc	46	85	7	8	8	9	1	2-3	4000	1	4	48	43	*	-	2	0.0					
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.2	+3.0	W.S	3	bc	45	75	8	1	-	-	2-3	2-3	4000	1	*	53	43	37	-	1	2.2					
Leafeld ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.9	+2.6	WSW	4	b	42	85	8	1	-	-	Tr	Tr	4000	1	*	54	41	38	-	0.6	4.1					
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	*	999.8	+2.0	SW	4	b	46	85	8	1	-	-	1	1	4000	1	4	59	43	40	-	0.1	6.9					
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.7	+2.6	W	4	b	43	75	8	4	-	-	Tr	Tr	2500	1	*	49	41	38	-	1	0.1					
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.3	+2.8	WSW	4	b	45	85	8	1	-	-	Tr	Tr	1500	1	*	57	42	38	-	0.5	4.6					
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.6	+2.6	SW	3	bc	46	85	7	7	7	-	2-3	2-3	1500	0	*	57	45	33	-	Tr	7.7					
Croydon ...	244	1000.2	-1.8	SW	3	2	47	85	6	-	-	-	2-3	-	1002.2	+1.6	WSW	4	bc	45	85	7	5	-	-	4-6	4-6	1500	1	*	58	45	39	-	0.1	6.4						
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	*</																												



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
30<sup>th</sup> MARCH 1930.  
No. 24,265.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 22 <sup>nd</sup> MARCH														OBSERVATIONS at 18h. G.M.T. 23 <sup>rd</sup> MARCH														PAST 24 HOURS.						
	Barom. at M.S.L.  (1)	Change in 3 hours.  (2)	Wind.  (3) (4)		Weather.  (5)	Temp. °F.  (6)	Humid. %  (7)	Visib. mi.  (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)	Visib. mi.  (22)	Cloud.  (23) (24) (25) (26) (27) (28)						State of Ground. 0-9 (29)	Sea. 0-9 (30)	WEATHER.  (31) (32) (33) (34)				
			Form.  (9)	Med.  (10)					High  (11)	Low 0-10  (12)	Total 0-10  (13)	Height of Base (feet)  (14)	Form.  (23)	Med.  (24)			High  (25)	Low 0-10  (26)					Total 0-10  (27)	Height of Base (feet)  (28)	7h.—13h. 22 <sup>nd</sup>  (31)	13h.—18h. 23 <sup>rd</sup>  (32)	18h.—23 <sup>rd</sup> 1h. 30 <sup>th</sup>  (33)	1h.—7h. 30 <sup>th</sup>  (34)							
Lerwick ...	984.1	+14	S	3	bc	47	85	8	4	8	-	2.3	4.6	1500	987.3	+26	SW	2	bc	43	85	8	5	1	8	2.3	4.6	1500	0	1	oid. m. cbc	bcc bc	bcc bc	bcc bc	
Stornoway ...	985.6	+26	W	4	bc/pr	46	75	8	4	4	-	4.6	4.6	4000	989.4	+28	WNW	5	c/pr	37	95	8	3	-	-	9	9	4000	1	3	oid. m. cbc	p	p	oid. m. cbc	
Wick ...	985.2	+14	SW	4	bc	46	75	8	6	2	-	7.8	10	1500	989.8	+30	SW	3	c	48	75	8	3	9	9	2.3	7.8	2500	0	3	oid. m. cbc	pr bc	bc	bc	
Tiree ...	990.1	+22	W	5	bc	44	85	7	9	-	3	3	9	1500	994.3	+24	WNW	5	jp	42	85	8	3	7	9	2.3	4.6	1500	0	3	oid. m. cbc	bcpr	bcpr	pr bc	
Nairn ...	991.5	...	...	...	bc	...	...	...	...	...	...	...	...	...	991.5	...	SW	3	bc	41	85	8	1	6	-	2.3	4.6	4000	0	1	oid. m. cbc	bcpr	bcpr	bc	
Aberdeen ...	988.8	+12	SW	5	bc	50	65	8	2	4	-	4.6	4.6	2500	983.3	+26	SW	5	c	48	65	8	1	7	-	1	7.8	2500	0	1	bc bcc	bc	bc	b	
Malin Head ...	993.4	+20	W	5	bc	47	85	8	3	8	-	2.3	2.3	2500	989.4	+30	W	5	ip	44	65	8	3	8	-	2.3	2.3	2500	0	3	oid. m. cbc	bcpr	bcpr	bc	
Renfrew ...	993.7	+38	W	6	bc	51	55	8	3	7	-	4.6	7.8	1500	986.4	+18	WSW	4	pr	44	75	7	3	6	-	7.8	9	800	0	1	oid. m. cbc	bcpr	bcpr	bcc	
Inchkeith (Edin.) ...	991.4	+14	SW	5	bc	44	75	8	2	6	-	2.3	4.6	4000	995.4	+18	SW	5	bc	43	75	8	7	1	9	2.3	7.8	4000	0	3	oid. m. cbc	bcpr	bcpr	bc	
Leuchars ...	990.6	+14	W	5	bc	51	65	8	3	-	3	7.8	7.8	2500	985.0	+22	SW	4	bc	45	75	8	3	-	9	2.3	4.6	2500	0	1	oid. m. cbc	bcpr	bcpr	bc	
Eskdalemuir ...	995.0	+34	W	5	bc/pr	41	75	8	8	-	-	4.6	4.6	1500	988.3	+12	SW	5	c/pr	39	85	9	8	-	-	9	9	1500	0	1	oid. m. cbc	bcpr	bcpr	bc	
Tynemouth ...	995.3	+14	WSW	5	c	51	55	7	3	-	-	7.8	7.8	1500	989.9	+20	WSW	3	bc	47	65	8	2	-	-	4.6	4.6	1500	0	2	oid. m. cbc	bcpr	bcpr	bcc	
Blacksod Point ...	997.4	...	...	...	c	48	75	8	...	...	...	...	...	...	1001.3	+8	W	5	c	46	65	8	1	1	-	1	7.8	7.8	...	0	4	oid. m. cbc	bcpr	bcpr	bc
Aldergrove ...	995.5	+20	SW	5	bc/pr	49	75	8	8	3	-	4.6	4.6	2500	1000.3	+34	W	5	bc	45	65	8	8	-	-	2.3	2.3	2500	0	1	oid. m. cbc	bcpr	bcpr	bc	
Donaghadee ...	995.2	+8	WSW	2	bc/pr	47	75	8	3	3	-	4.6	4.6	4000	999.1	+14	WSW	3	bc	46	35	8	3	3	-	2.3	2.3	4000	0	3	oid. m. cbc	bcpr	bcpr	bc	
Birr Castle ...	1001.0	+12	W	5	c	45	75	8	3	-	-	9	9	2500	1004.7	+10	W	2	bc	47	65	8	1	-	5	2.3	4.6	4000	0	1	oid. m. cbc	bcpr	bcpr	bc	
Holyhead ...	1001.0	+18	SW	5	c	50	85	7	5	8	-	4.6	7.8	2500	1004.3	+18	SW	5	bc	46	85	8	8	-	-	2.3	2.3	4000	0	2	oid. m. cbc	bcpr	bcpr	bc	
Liverpool (Bidston) ...	1000.2	+16	W	5	bc	49	55	9	8	-	-	4.6	4.6	2500	1003.9	+14	SW	5	bc	48	65	8	7	-	-	4.6	4.6	2500	0	1	oid. m. cbc	bcpr	bcpr	b	
Chester (Sealand) ...	1000.8	+22	W	5	c/pr	49	75	8	2	3	-	7.8	7.8	2500	1004.1	+18	SW	5	bc	50	65	8	7	-	-	4.6	4.6	2500	0	1	oid. m. cbc	bcpr	bcpr	bcc	
Harrogate ...	993.4	+14	SW	5	bc	47	65	8	3	-	-	9	9	4000	1002.9	+14	SW	3	b	46	65	8	1	-	-	Tr	Tr	4000	0	1	oid. m. cbc	bcpr	bcpr	bcc	
Spurn Head ...	1000.1	+10	W	4	bc	50	65	7	2	-	-	4.6	4.6	4000	1003.2	+10	WNW	4	c	48	75	7	4	-	-	7.8	7.8	4000	0	3	oid. m. cbc	bcpr	bcpr	bcw	
Birmingham ...	1002.7	+8	SW	4	bc	52	55	8	9	-	-	4.6	4.6	4000	1006.3	+16	WSW	4	bc	47	65	8	9	-	-	2.3	2.3	4000	0	1	oid. m. cbc	bcpr	bcpr	b	
Cranwell ...	1001.7	+14	SW	6	bc	52	55	8	1	-	-	4.6	4.6	2500	1005.0	+22	SW	4	1	50	55	8	3	6	-	4.6	7.8	4000	0	1	oid. m. cbc	bcpr	bcpr	bccw	
Gorleston ...	1003.4	+26	WN	4	bc	51	75	7	2	-	-	4.6	4.6	4000	1005.7	+20	WSW	4	bc	54	55	7	2	-	-	4.6	4.6	4000	0	2	oid. m. cbc	bcpr	bcpr	bcc	
Valentia Obs. ...	1004.2	+20	WS	5	jp	50	65	8	3	-	-	4.6	4.6	4000	1007.5	+18	WSW	4	bc	48	75	8	8	-	-	4.6	4.6	4000	0	1	oid. m. cbc	bcpr	bcpr	bcc	
Roches Point ...	1004.7	+14	NW	4	bc	50	85	8	3	-	-	4.6	4.6	1500	1007.7	+10	NW	3	bc	50	65	9	3	6	-	2.3	4.6	2500	0	2	oid. m. cbc	bcpr	bcpr	bccw	
Pembroke ...	1004.1	+20	SW	4	b	48	85	7	1	8	-	Tr	1	4000	1006.6	+12	WSW	4	bc	47	85	7	-	4	-	4.6	-	-	0	1	oid. m. cbc	bcpr	bcpr	bcc	
Ross-on-Wye ...	1004.1	+14	W	4	bc	53	55	8	2	-	-	4.6	4.6	4000	1007.6	+26	W	3	bc	48	65	7	4	-	-	4.6	4.6	4000	0	1	oid. m. cbc	bcpr	bcpr	bccw	
Leafeld ...	1004.6	+14	WSW	5	bc	50	55	9	2	-	-	4.6	4.6	4000	1007.6	+20	WSW	5	b	47	55	8	8	-	-	1	1	4000	0	1	oid. m. cbc	bcpr	bcpr	bccw	
Cardington ...	1003.8	+12	WSW	6	c/pr	56	45	8	1	-	-	7.8	7.8	2500	1006.9	+24	WSW	5	b	49	55	8	4	-	-	1	1	4000	0	1	oid. m. cbc	bcpr	bcpr	bccw	
Winchester ...	1007.0	+12	WSW	4	pr	52	65	8	2	-	-	7.8	7.8	2500	1009.3	+18	SW	4	bc	48	75	8	1	-	-	2.3	2.3	4000	0	1	oid. m. cbc	bcpr	bcpr	bccw	
S. Farnborough ...	1005.9	+16	WSW	6	bc	56	55	8	2	-	-	4.6	4.6	2500	1008.4	+16	WSW	4	c	47	65	8	5	-	-	7.8	7.8	2500	0	1	oid. m. cbc	bcpr	bcpr	bccw	
London (Kew) ...	1006.0	+12	WS	3	bc/pr	52	65	7	3	-	3	2.3	2.3	4000	1008.9	+20	SW	3	bc/pr	50	75	8	4	-	-	2.3	2.3	2500	0	1	oid. m. cbc	bcpr	bcpr	bccw	
Croydon ...	1006.4	+14	W	5	c	55	45	7	8	-	-	7.8	7.8	2500	1009.3	+20	SW	3	bc	47	85	7	8	-	-	7.8	7.8	1500	0	1	oid. m. cbc	bcpr	bcpr	bccw	
Manston ...	1007.1	+22	WSW	6	c	55	45	8	4	-	-	9	9	5700	1009.5	+18	WSW	5	bc	48	75	8	3	8	-	4.6	4.6	4000	0	1	oid. m. cbc	bcpr	bcpr	bccw	
Shoeburyness ...	1005.8	+44	W	6	c	54	65	8	7	8	-	4.6	7.8	4000	1009.7	+36	SW	4	bc/r	48	85	8	8	6	-	4.6	4.6	4000	0	1	oid. m. cbc	bcpr	bcpr	bccw	
Clacton-on-Sea ...	1005.2	+22	WSW	5	c	53	45	8	1	-	-	9	9	4000	1008.1	+14	SW	5	bc	51	75	7													



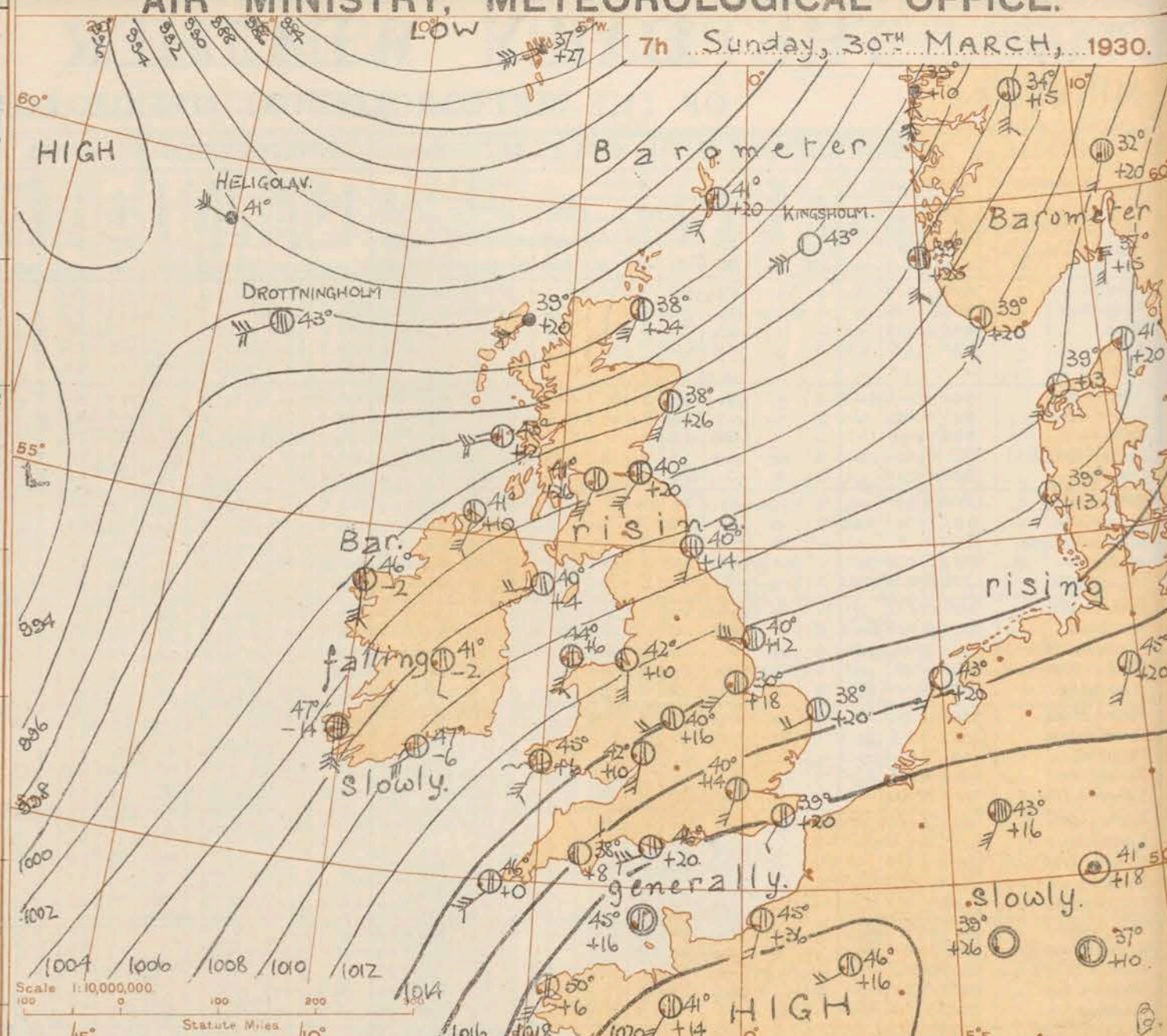
# REPORTS from HEALTH RESORTS for 23<sup>rd</sup> MARCH, 1930.

# AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Sunday, 30<sup>th</sup> MARCH, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 2h.	Max. 2h. to 9h.	Night. 9h. to 17h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	cupr	brc	42	50	-	2	7.8	2.5
Douglas	bca	bcb	40	50	3	0.3	7.0	0.0
Llandudno	bcb	cbcb	43	51	0.3	0.1	7.4	1.1
Colwyn Bay	bcbcb	bcbcb	43	53	-	Trace	8.0	1.1
Rhyl	bcb	bcb	42	54	-	-	8.4	0.0
Wallasey	bcb	bcb	41	53	-	-	7.6	1.3
Southport	bcb	bcb	42	51	0.2	-	8.5	0.3
Blackpool	bcb	bcb	42	51	0.3	-	7.7	0.1
Morecambe	bcb	bcb	42	50	-	-	6.8	1.3
Ilkley	bcb	bcb	41	52	-	-	7.3	4.4
Cleethorpes	bcb	bcb	47	57	-	-	9.0	2.6
Mablethorpe	bcb	bcb	43	56	0.5	-	2.6	5.0
Skegness	oprb	bcb	44	56	-	-	9.3	4.1
Aberystwyth	oprb	bcb	43	48	-	-	4.7	2.8
Bath	bcb	bcb	44	55	3	-	10.2	2.5
Cheltenham	cbcb	bcb	43	54	-	Trace	8.3	4.4
Leamington Spa	odcb	arc	43	55	Trace	-	6.5	4.0
Lowestoft	bcbcb	cbcb	44	59	-	Trace	8.2	9.6
Dovercourt	bcb	bcb	45	58	-	-	9.1	9.7
Maldon	bcb	bcb	45	57	-	-	9.8	8.0
Southend	bcb	bcb	44	57	-	-	7.5	8.1
Hfracombe	bcb	bcb	45	51	7	-	8.8	1.1
Bude	bcb	bcb	45	51	-	-	8.4	0.8
St. Ives	bcb	bcb	46	54	-	-	8.9	0.0
Penzance	bcb	bcb	44	54	3	-	6.8	0.0
Torquay	bcbcb	bcbcb	44	53	-	-	9.3	8.2
Jersey	bcbcb	bcbcb	43	53	-	0.5	8.2	1.3
Weymouth	bcb	bcb	41	54	3	0.3	9.3	0.0
Bournemouth	bcb	bcb	42	51	0.5	0.3	9.1	0.2
Ventnor	bcb	bcb	42	54	0.4	-	9.8	0.0
Southsea	bcb	bcb	41	53	0.5	-	10.2	0.0
Bognor Regis	bcb	bcb	40	52	0.6	-	10.3	0.0
Littlehampton	bcb	bcb	42	52	0.3	-	10.0	0.0
Worthing	bcb	bcb	43	51	0.2	-	9.5	1.1
Brighton	bcb	bcb	46	53	Trace	-	9.7	1.8
Eastbourne	bcb	bcb	45	54	-	-	8.4	3.6
Hastings	bcb	bcb	43	55	-	-	8.8	3.3
Folkestone	bcb	bcb	43	56	-	-	9.2	3.6
Dover	bcb	bcb	44	57	-	-	9.0	7.3
Deal	bcb	bcb	44	55	-	Trace	8.1	7.2
Tunbridge Wells	bcb	bcb	44	57	-	0.3	8.2	8.1
Ramsgate	bcb	bcb	47	57	-	Trace	8.5	8.9
Margate	bcb	bcb	-	-	-	-	-	-

At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 17h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 30th March, 1930
1. S.E. England	Wind south to southwest, freshening, veering later and becoming squally; mainly fine today; showery with bright periods after some rain during tonight; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind southwest to south becoming strong, approaching gale at exposed places, veering later; becoming dull with some rain; then squally with showers of rain or hail but some bright periods; moderate temperature.
5. S.W. England	
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	As 4 - 8.
13. { A. W. Scotland B. N.W. Scotland	
14. Mid-Scotland	
15. N.E. Scotland	Wind southwest, fresh, backing and increasing; perhaps gale later; fair apart from local showers today; some rain tomorrow; moderate temperature.
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind south veering towards west strong to a gale locally on coast; some rain at first; then squally with showers of rain or hail but bright intervals; moderate temperature.
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 the wind. Number of feathers indicate Beaufort force.  
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. ▲ Hail. ☼ Fog. ☼ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

## GENERAL INFERENCE.

A deep depression east of Iceland has begun to fill up, while another extensive system over the Atlantic is extending eastwards. A narrow belt of rain will move across the country from the west, and will be followed by rather squally showery weather, but with bright periods in most districts.

## FURTHER OUTLOOK.

Bright periods; some showers.

South Cone flying.

Forecasts issued at 1230 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,  
Director.



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



Clarke's Projection Scale 1:4x10<sup>7</sup> along meridian at 55°N  
Statute Miles 0 2 3 4 500

## EXPLANATION OF CHART.

- BAROMETER. Isobars are drawn for intervals of four millibars.
- WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
- ☉ = Calm.
- TEMPERATURE is given in degrees F.
- WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

30<sup>th</sup> MARCH 1930.

No. 24265.

OBSERVATIONS at 1 hr. G.M.T. 30 <sup>th</sup> MARCH															OBSERVATIONS at 7 hr. G.M.T. 30 <sup>th</sup> MARCH															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.	Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.									
				Direc.	Force.					Form.	Amount.	Height of Base (feet).								Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h or (31).	Min. Night 18h-7h or (32).	Min. on Grass or (33).	Day 7h-18h mm. (34).	Night 18h-7h mm. (35).										
																															Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.
Lerwick ...	54	991.2	+14	SW	3	bc	40	85	7	5	-	4-6	1500	995.2	+20	SW	4	bc	41	85	7	5	1	8	2.3	4.6	1500	1	3	48	40	*	Tr	0.3	6.1				
Stornoway ...	30	994.0	+14	WSW	4	bc	37	95	6	5	-	2-3	2500	997.5	+20	SW	4	bc	39	95	7	3	4	-	2.3	4.6	2500	1	3	49	37	*	2	3	6.5				
Wick ...	81	994.5	+14	SW	3	bc	37	95	8	5	-	2-3	2500	999.2	+24	WSW	3	bc	38	85	8	7	-	-	2.3	2.3	4000	0	3	50	35	*	0.1	-	-				
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	1002.5	+12	WSW	3	c	43	85	8	5	7	9	4-6	9+	2500	1	3	47	38	33	2	0.5	7.2				
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	1001.6	...	WSW	4	bc	39	85	8	1	-	-	4-6	4-6	4000	4	*	50	36	*	0.4	-	8.9				
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	1004.1	+26	SW	3	b	38	85	8	1	-	-	Tr	Tr	2500	1	1	54	36	31	Tr	-	9.9				
Malin Head ...	51	1003.4	+14	WSW	4	ip	41	85	8	3	-	2-3	2500	1005.2	+10	SSW	4	c	41	85	7	5	4	8	2.3	7-8	4000	0	3	47	39	*	2	0.4	5.5				
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	1006.6	+26	SSW	3	bc	41	85	7	3	4	-	2-3	4-6	2500	1	*	51	36	33	2	2	5.0				
Inchkeith (Edin.)	190	1001.4	+24	WSW	5	bc	39	85	8	5	-	2-3	2500	1005.7	+20	SW	4	bc	40	85	8	-	7	-	-	4-6	-	0	2	48	38	35	1	0.3	9.0				
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	1005.1	+24	SW	4	bc	40	85	7	9	-	-	2-3	2-3	2500	1	*	53	37	32	Tr	0.5	6.7				
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	1008.5	+10	SW	4	bc	37	95	7	5	-	-	4-6	4-6	1500	1	*	46	35	33	16	1	1.8				
Tynemouth ...	67	1005.3	+30	W	2	b	41	75	7	-	-	-	-	1009.8	+14	SSW	2	bc	40	75	7	-	8	1	-	2.3	-	...	...	52	37	32	0.1	0.1	-				
Blacksd Point ...	10	1005.4	+2	W	4	c	40	95	7	-	-	-	-	1009.8	-2	S	4	c	46	85	8	-	-	-	-	-	-	...	...	49	40	*	1	1	-				
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	1005.0	+6	S	3	c	40	95	7	-	4	6	-	7-8	-	...	...	51	36	32	1	-	8.2				
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	1007.6	+4	WSW	2	c	40	85	8	4	5	-	2.3	7-8	4000	3	1	52	38	*	1	-	-				
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	1008.4	-2	S	1	c	41	85	8	5	-	-	10	10	4000	1	*	50	38	31	4	Tr	6.1				
Holyhead ...	26	1009.3	+20	SW	5	b	43	85	7	-	-	-	-	1010.9	+6	SSW	4	bc	44	95	7	-	4	-	2.3	2.3	-	...	...	51	42	37	Tr	-	8.4				
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	1012.5	+10	S	3	b	42	75	8	-	-	9	-	-	-	...	...	51	39	38	-	-	7.7				
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	1012.1	+16	S	2	bc	42	85	8	1	-	4	Tr	4-6	2500	0	...	53	37	30	0.2	-	9.4				
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	1012.3	+24	SSW	3	bc	42	75	7	1	-	9	1	4-6	2500	1	...	52	38	30	Tr	-	7.3				
Spurn Head ...	29	1005.9	+10	W	3	bc	41	85	6	5	-	2-3	2500	1012.8	+12	WNW	3	c	40	95	6	-	1	9	-	7-8	-	...	...	54	40	*	-	Tr	8.7				
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	1014.7	+16	SW	2	b	40	85	8	-	-	-	-	-	-	...	...	54	37	33	1	-	7.9				
Cranwell ...	236	1010.2	+20	SW	4	b	41	85	7	-	-	-	-	1014.3	+18	WSW	3	bc	40	85	7	-	6	-	4-6	-	...	...	56	37	35	-	-	8.6					
Grleston ...	14	1011.0	+20	SW	2	b	46	68	7	-	-	-	-	1015.1	+20	WSW	2	bc	38	85	7	-	6	-	4-6	-	...	...	59	37	34	Tr	-	7.3					
Valentia Obs. ...	30	1009.7	+10	SW	4	b	46	85	8	-	-	-	-	1006.4	-14	S	5	c	47	85	8	6	2	-	4-6	10	1500	1	3	50	44	39	0.5	0.3	7.9				
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	1011.1	-6	SW	3	c	47	95	8	5	-	-	9	9	2500	0	2	54	42	*	0.1	Tr	-				
Pembroke ...	150	1011.6	+8	WSW	4	b	45	85	7	-	-	4	-	1012.9	+6	SW	4	c	45	95	7	-	7	9	-	7-8	-	...	...	49	44	*	-	-	8.8				
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	1014.6	+10	SSW	2	bc	42	85	7	4	-	9	Tr	4-6	4000	1	*	53	39	32	Tr	-	8.7				
Leafeld ...	612	...	...	...	...	...	...	...	...	...	...	...	...	1015.3	+14	SW	3	c	39	95	7	5	-	-	7-8	7-8	800	0	*	52	35	31	0.2	Tr	9.0				
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	1015.3	+18	SW	3	bc	39	95	6	-	-	1	-	2-3	-	...	...	57	36	33	Tr	Tr	10.7				
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	1016.4	+10	-	0	b	36	95	6	-	-	1	-	-	-	...	...	54	34	27	2	-	9.1				
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	1016.1	+16	-	0	b	37	95	8	-	-	1	-	Tr	-	...	...	57	34	23	0.5	Tr	8.5				
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	1016.7	+14	SW	2	bc	40	95	7	-	-	4	-	2-3	-	...	...	54	38	27	1	Tr	7.4				
Croydon ...	244	1013.3	+14	WSW	4	b	43	85	7	-	-	-	-	1016.7	+18	SW	3	b	39	95	7	-	-	1	-	-	-	...	...	56	37	24	4	5	7.7				
Manston ...	150	...	...	...	...	...	...	...	...	...	...	...	...	1016.3	+20	SW	1	bc	42	95	8	-	3	2	-	4-6	-	...	...	58	36	31	1	Tr	8.0				
Shoeburyness ...	11	...	...	...	...	...	...	...	...	...	...	...	...	1016.5	+34	SW	2	c	42	85	8	-	-	6	-	9+	-	...	...	57	35	31	1	Tr	8.5				
Clacton-on-Sea ...	55	...	...	...	...	...	...	...	...																														



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
31st. MARCH. 1930.  
No. 24,966.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 30th MARCH														OBSERVATIONS at 18h. G.M.T. 30th MARCH														PAST 24 HOURS.						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	° Humid.	Visib. 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	° Humid.	Visib. 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.				
			Direc.	Force.					Low.	Med.	High.	Low.	Total.	Height of Base. (feet)			Direc.	Force.					Low.	Med.	High.	Low.	Total.	Height of Base. (feet)			7h.-13h. 30th	13h.-18h. 30th	18h. 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)	(31)	(32)	(33)	(34)	(35)	(36)
Lerwick ...	1001.1	+2.6	SW	5	bc	45	85	7	5	1	8	2-3	4-6	1500	1003.4	+1.4	SW	2	C	45	85	7	5	2	8	4-6	7-8	1500	1	1	beph	bc	bccg	cciro	
Stornoway ...	1000.6	+6	SW	3	olpr	44	95	7	6	-	-	10	10	4000	996.9	-2.4	SW	6	ir	45	95	6	6	-	-	10	10	800	1	4	p	r	o	r	
Wick ...	1003.1	+2.0	SW	4	cjp	46	85	8	8	6	1	4-5	7-8	2500	1002.5	-1.2	S	5	C	45	85	8	3	5	1	4-6	7-8	2500	0	3	bcc	cjpbc	bc	ccr	
Tiree ...	1002.5	-4	SW	6	ro	45	95	7	6	2	-	7-8	10	1500	999.0	-1.8	SW	6	ro	46	95	8	6	-	-	10	10	800	1	4	cro	ro	rprc	rr	
Nairn ...	1000.9	-	SW	3	C	48	75	8	3	-	-	7-8	7-8	4000	1000.9	-	SW	3	C	48	75	8	3	-	-	7-8	7-8	4000	9	-	bcpccg	bcc	C	bc	
Aberdeen ...	1007.1	+1.0	SSW	3	C	48	65	8	4	7	6	2-3	9	2500	1007.1	0	S	3	C	46	75	7	6	7	-	4-6	10	2500	1	1	bcc	cro	ccg	ccg	
Malin Head ...	1002.9	-2.6	S	5	C	48	85	8	5	2	-	7-8	10	4000	1000.2	-6	S	6	cl	49	96	7	5	2	-	7-8	9+	800	0	3	bcc	C	ccg	ccg	
Renfrew ...	1007.7	0	SSW	6	ir	49	65	7	6	1	-	4-6	10	800	1005.8	-1.6	S	5	ir	47	96	7	6	2	-	4-6	10	800	1	-	bccg	cirg	ccg	ccg	
Inchkeith (Edin.)	1007.7	+6	SW	4	C	47	65	8	4	-	-	10	10	4000	1007.3	-8	SSW	4	o	46	85	8	5	-	-	10	10	1500	0	2	bc	ccg	ccg	ccg	
Leuchars ...	1007.7	+6	SSW	4	cjp	49	55	8	4	-	-	9+	9+	2500	1007.4	-2	SSW	6	pr	48	75	8	9	1	-	9+	10	2500	1	-	bccg	cjp	ccg	ccg	
Eskdalemuir ...	1010.0	+4	SSW	6	C	44	85	7	5	-	-	9+	9+	1500	1008.4	-6	S	6	ir	43	85	8	5	-	-	10	10	2500	1	-	cprc	cprir	cir	ccg	
Tynemouth ...	1011.7	+6	WSW	4	C	50	55	7	6	-	-	9+	9+	1600	1011.1	-6	SSW	3	C	50	55	7	5	-	-	9	9	2500	0	2	bccg	cgp	ccg	ccg	
Blacksod Point ...	999.5	-	S	7	ir	49	85	7	-	-	-	-	-	-	999.5	-	S	6	ir	49	96	7	-	-	-	-	-	-	-	-	ccg	ccg	ccg		
Aldergrove ...	1006.1	-2.2	S'E	5	C	50	75	7	5	7	-	7-8	9+	1500	1003.8	-1.0	S	5	ro	48	85	6	6	2	-	9	10	1500	1	-	bccr	ccg	ccg	ccg	
Donaghadee ...	1007.4	-4	SW	3	C	49	75	7	5	2	-	4-6	7-8	2500	1004.7	-6	SSW	4	cl	47	85	7	5	2	-	7-8	9	2500	1	4	bcc	cir	cir	ccg	
Birr Castle ...	1006.3	-1.0	S	4	rr	49	85	7	6	-	-	10	10	2500	1003.5	-6	S	3	rr	48	96	7	6	-	-	10	10	2500	1	-	ccg	ccg	ccg	ccg	
Holyhead ...	1011.4	-2	S'E	5	clpr	48	85	7	5	1	-	4-6	10	2500	1003.3	-8	S	5	C	48	85	7	5	2	-	7-8	10	2500	0	2	bcc	ccg	ccg	ccg	
Liverpool (Bidston)	1013.8	+6	SSW	3	o	49	55	9	5	-	-	10	10	2500	1011.2	-12	SSW	3	C	52	65	9	5	-	-	9	9	2500	0	-	bcc	ccg	ccg	ccg	
Chester (Sealand)	1013.4	+8	SW	3	C	51	65	8	7	2	-	2-3	10	4000	1011.3	-14	S	3	C	52	65	8	5	2	-	2-3	10	2500	0	-	bcc	ccg	ccg	ccg	
Harrogate ...	1013.6	+6	S	3	C	49	55	6	6	2	-	4-6	10	4000	1012.6	-6	S	2	C	50	65	7	6	1	-	4-6	9+	4000	1	-	bcc	ccg	ccg	ccg	
Spurn Head ...	1014.4	0	WSW	3	C	54	65	7	1	5	-	4-6	7-8	4000	1014.1	0	WSW	3	C	48	85	7	1	7	8	2-3	7-8	4000	0	2	bcc	ccg	ccg	ccg	
Birmingham ...	1015.3	+2	SSW	4	C	52	55	8	1	8	6	2-3	7-8	4000	1013.8	-6	SSW	4	bc	51	65	8	6	1	1	2-3	4-6	2500	1	-	bcc	ccg	ccg	ccg	
Cranwell ...	1015.9	+8	SSW	4	C	55	45	8	1	-	6	7-8	7-8	2500	1014.6	-8	S'E	3	C	52	55	8	-	7	8	0	10	-	0	-	bcc	ccg	ccg	ccg	
Gorleston ...	1017.7	+10	SSW	4	bc	46	85	6	2	-	-	4-6	4-6	4000	1017.5	0	S	4	bc	48	75	6	-	1	8	0	4-6	-	0	2	bcc	ccg	ccg	ccg	
Valentia Obs. ...	1003.1	-18	S	6	ro	49	95	4	5	-	-	10	10	220	1000.5	-14	S	4	ir	50	95	5	5	-	-	10	10	450	1	3	ccg	ccg	ccg	ccg	
Roches Point ...	1009.0	-14	SW	4	rr	48	95	7	6	-	-	10	10	1500	1005.3	-20	SW	5	ro	47	96	6	6	-	-	10	10	1500	1	4	ccg	ccg	ccg	ccg	
Pembroke ...	1012.7	+2	S	4	C	48	95	7	-	1	-	0	10	-	1010.7	-6	S	4	C	47	96	7	8	1	9	4-6	9+	1500	1	3	C	ccg	ccg	ccg	
Ross-on-Wye ...	1015.2	0	SW	3	C	52	55	8	7	-	8	4-6	9	4000	1013.7	-10	SW	3	C	51	65	8	7	7	8	1	9+	4000	1	-	bcc	ccg	ccg	ccg	
Leafeld ...	1015.9	+6	SW	4	C	52	55	9	1	-	8	7-8	9	4000	1014.8	-6	S	4	C	49	75	8	1	7	6	Tr	10	2500	0	-	bcc	ccg	ccg	ccg	
Cardington ...	1016.8	+4	SW	4	C	54	45	8	1	3	1	7-8	7-8	4000	1015.9	-4	SSW	3	C	51	65	8	7	1	1	1	9+	4000	0	-	bcc	ccg	ccg	ccg	
Winchester ...	1017.3	0	SW	4	C	53	65	8	2	-	-	7-8	7-8	2500	1016.8	-4	S	4	C	48	85	8	4	1	-	2-3	7-8	4000	1	-	bcc	ccg	ccg	ccg	
S. Farnborough ...	1017.5	+6	SW	4	C	54	55	8	7	-	-	9	9	2500	1017.1	-2	S	3	C	50	65	8	5	2	2	2-3	9	4000	0	-	bcc	ccg	ccg	ccg	
London (Kew) ...	1018.1	0	SW	4	C	53	55	7	7	-	-	7-8	7-8	5700	1017.4	-6	SW	3	C	50	65	6	5	2	4	Tr	7-8	4000	0	-	bcc	ccg	ccg	ccg	
Croydon ...	1018.2	+6	SW	4	C	53	55	7	7	-	-	7-8	7-8	4000	1017.9	+2	SSW	3	Z	48	75	6	-	2	6	0	7-8	-	1	-	bcc	ccg	ccg	ccg	
Manston ...	1018.8	+10	SSW	4	C	56	55	8	1	-	-	7-8	7-8	4000	1018.7	0	SSW	4	bc	47	75	8	-	6	2	0	4-6	-	0	-	bcc	ccg	ccg	ccg	
Shoeburyness ...	1018.1	+16	SW	4	bc	55	65	8	7	6	-	2-3	4-6	5700	1018.2	0	SW	3	C	48	75	8	4	-	6	2-3	7-8	4000	0	-	bcc	ccg	ccg	ccg	
Clacton-on-Sea ...	1018.1	0	S	4	C	52	65	8	1	-	-	4-6	4-6	2500	1018.0	0	S	3	bc	49	85	7	1	-	1	2-3	4-6	4000	0	1	bcc	ccg	ccg	ccg	
Felixstowe ...	1018.1	0	S'E	4	bc	52	65	8	1	-	-	4-6	4-6	2500	1018.0	0	S'E	3	bc	46	85	8	5	-	6	1	2-3	5700	0	1	bcc	ccg	ccg	ccg	
Scilly (St. Mary's)	1013.4	-10	SSW	5	C	52	85	7	4	-	-	9+																							



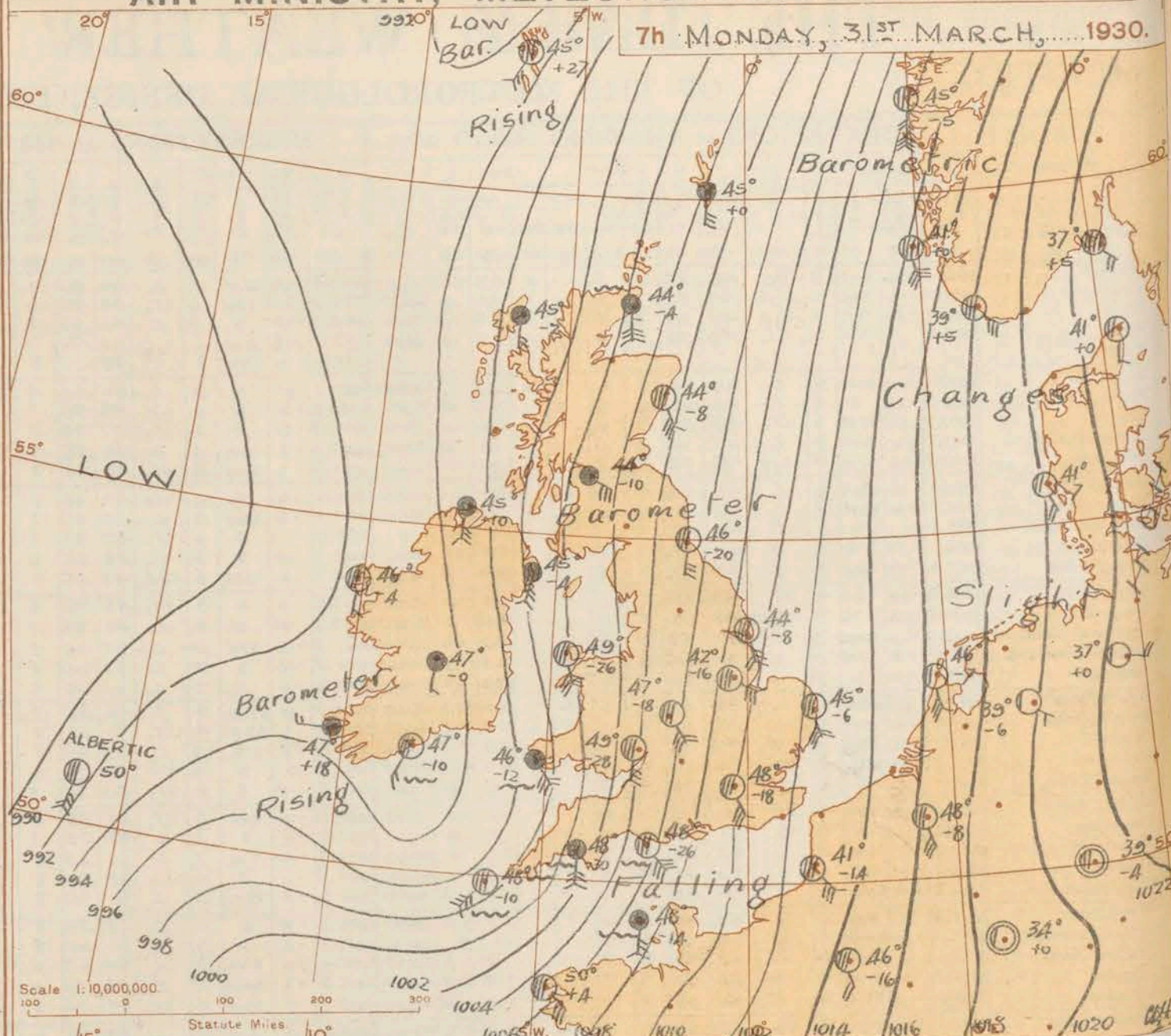
# REPORTS from HEALTH RESORTS for 30th MARCH 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 9h. to 5h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	c	c	37	54	0.3	-	5.1	8.1
Douglas	becd	c	40	48	-	Trace	2.2	7.6
Llandudno	c	c	43	53	-	-	2.2	10.5
Colwyn Bay	c	bbo	39	52	-	-	3.8	9.0
Rhyl	bc	c	38	53	-	-	3.0	3.4
Wallasey	bcc	c	38	53	-	-	3.2	8.0
Southport	bco	oc	40	53	-	-	3.4	8.8
Blackpool	bcc	coc	41	53	-	-	4.0	8.2
Morecambe	acbbc	bcbcc	41	54	-	-	4.0	6.9
Ilkley	c	c	40	52	-	-	2.3	7.3
Cleethorpes	b	bcc	37	57	-	-	6.6	9.4
Mablethorpe	bbe	bccv	34	57	-	-	7.7	9.7
Skegness	cb	bo	37	56	-	-	7.1	9.3
Aberystwyth	bc	bc	41	51	-	-	4.2	9.4
Bath	bbe	bbe	39	55	-	-	7.5	11.2
Cheltenham	bc	cb	40	55	-	-	5.7	8.3
Leamington Spa	bcb	bcco	37	55	-	-	6.4	6.5
Lowestoft	bcb	bbe	36	54	-	-	9.5	8.4
Dovercourt	bcb	bcb	38	55	-	-	10.6	5.5
Maldon	b	bbe	35	56	-	-	7.3	10.3
Southend	bzc	bcb	39	55	1	-	7.2	7.7
Ilfracombe	bcc	bcc	42	55	-	-	3.7	9.0
Bude	bbe	c	41	54	-	-	5.5	8.4
St. Ives	c	c	41	54	-	-	5.7	9.0
Penzance	bc	bcb	41	53	-	-	4.3	8.9
Torquay	bwbcc	bccg	36	53	-	-	6.6	7.0
Jersey	rbc	bc	44	56	1	-	9.5	10.5
Weymouth	b	b	40	54	-	-	9.3	9.2
Bournemouth	b	bbe	36	54	0.3	-	7.0	10.0
Ventnor	rbz	bccz	41	53	Trace	-	9.7	9.4
Southsea	b	bc	39	56	-	-	8.7	10.1
Bognor Regis	bbe	bc	40	50	-	-	9.1	10.4
Littlehampton	bc	bc	38	51	-	-	8.5	10.8
Worthing	bc	bc	39	53	Trace	-	8.9	10.5
Brighton	bcb	bbe	40	52	-	-	7.7	9.9
Eastbourne	b	bbe	43	53	-	-	?	9.9
Hastings	b	bbe	40	52	-	-	9.6	8.5
Folkestone	wbe	bc	38	52	-	-	9.5	8.8
Dover	bbe	bc	41	50	-	-	10.2	9.5
Deal	b	b	38	55	-	-	9.9	9.4
Tunbridge Wells	bbe	bbe	36	54	-	-	9.2	8.1
Ramsgate	b	b	40	54	-	-	9.3	8.4
Margate	b	b	40	56	-	-	10.1	8.7

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

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th MONDAY, 31st MARCH, 1930.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort force.  
TEMPERATURE is given in degrees F.  
Calm = ☉  
WEATHER SYMBOLS:—  
☉ Clear sky. ☁ Sky less than 1/10 clouded. ☁☁ Sky 1/10 to 1/10 clouded. ☁☁☁ Sky 1/10 to 1/10 clouded.  
☁☁☁☁ Overcast sky.  
☁☁☁☁☁ Rain falling. \* Snow. ▲ Hail. ☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A deep depression west of Ireland will spread towards the British Isles. An associated secondary depression over Ireland is likely to move northeast and to be followed by other secondaries. Unsettled weather will occur in many districts, with strong southerly winds.

### FURTHER OUTLOOK.

Unsettled.  
South Coast Flying.

Forecasts issued at 1010 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,  
Director.



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

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Clarke's Projection Scale  $1:4 \times 10^7$  along meridian at  $55^\circ N$   
 Statute Miles 0 2 3 4 500

## EXPLANATION OF CHART.

- BAROMETER. Isobars are drawn for intervals of four millibars.
- WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.
- ☉ - Calm.
- TEMPERATURE is given in degrees F.
- WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
31st. MARCH 1930.  
No. 24,966

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 31st MARCH														OBSERVATIONS at 7 hr. G.M.T. 31st MARCH														PAST 24 HOURS.										
	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. of air. (8)	Humid. % (7)	Visibility 0-9 (9)	Cloud.			Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather.	Temp. of air. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud.			State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE.			RAINFALL.		SUNSHINE 30th Hrs. (38)								
				Direc. (3)	Force. (4)					Form. (10)	Amount. (11)	Height of Base. (feet) (14)			Direc. (17)	Force. (18)					Form. (23)	Amount. (24)	Height of Base. (feet) (28)			Max. Day 7h-18h of (31)	Min. Night 18h-7h of (32)	Min. on Grass of (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)									
																																Low (12)	Med. (13)	High (13)	Low (25)	Med. (26)	High (27)		
																																						Total 0-10 (13)	Total 0-10 (27)
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		
Lerwick ...	54	1002.0	-6	S	5	C	45	95	7	5	2	-	4-6	10	1002.1	0	S	3	10.0	45	95	7	6	-	-	4-6	10	1500	1	2	46	44	2	1	6.3				
Stornoway ...	30	998.7	+10	SW	4	C	45	95	6	5	1	-	4-6	10	998.4	-2	S	3	10.0	45	95	6	6	-	-	4-6	10	1500	1	2	45	44	1	2	2.2				
Wick ...	81	1001.1	+4	S	7	C	45	95	2	5	1	-	4-6	7-8	1000.1	-4	S	7	10.0	44	95	8	6	2	-	4-6	10	1500	1	4	47	43	0.2	0.0					
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	995.9	-14	S'W	6	10.0	45	95	6	6	2	-	4-6	10	800	1	4	46	44	0.6	8	0.0				
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	998.4	...	WSW	6	10.0	47	75	8	8	-	2	4-6	7-8	2500	0	5	47	...	0.1	...	5.2				
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.5	-8	SSE	4	10.0	44	35	6	6	3	-	7-8	10	1500	1	2	50	43	42	Tr.	4.4				
Malin Head ...	51	998.9	-14	SSE	3	Tr.	47	95	7	6	2	8	4-6	10	995.3	-10	S'E	4	10.0	45	95	6	6	2	-	7-8	10	1500	1	3	50	44	0.1	3	0.0				
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	1001.8	-10	SE	3	10.0	44	95	7	6	2	-	10	10	800	1	5	50	44	41	0.2	7	4.1			
Inchkeith (Edin.)	190	1006.1	-4	SSW	3	C	47	75	8	5	4	9	10	1500	1003.2	-14	S	3	10.0	45	75	8	5	2	-	4-6	9+	1500	0	0	50	44	42	0.1	4.9				
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	1003.1	-12	SSE	3	10.0	44	85	6	5	1	-	9+	10	2500	1	5	51	34	41	Tr.	4.6				
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.3	-26	SSE	4	10.0	43	75	8	5	-	6	4-6	7-8	4000	1	5	46	40	37	Tr.	2	1.1			
Tynemouth ...	67	1009.1	-10	S	3	0	48	75	7	5	-	-	10	10	1005.1	-20	S	3	10.0	46	75	7	4	-	-	7-8	7-8	2500	0	2	51	44	41	Tr.	...				
Blacksod Point ...	10	995.6	4	S	3	-	48	85	7	5	7	7	7	7	993.3	-4	S	1	10.0	46	85	8	6	2	-	9	10	800	1	5	50	46	42	0.2	0.3				
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	...	996.8	-20	SE'S	5	10.0	44	85	6	6	2	-	10	10	800	1	3	50	44	...	Tr.	5	...			
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	998.2	-4	SSW	4	10.0	45	85	7	6	-	-	10	10	800	1	3	50	44	...	Tr.	5	...			
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	992.2	-6	S	1	10.0	47	95	7	6	-	-	10	10	2500	1	5	50	46	45	3	10	0.0			
Holyhead ...	28	1005.6	-24	SSE	5	0	47	95	6	5	-	-	10	10	999.9	-26	SSE	6	10.0	45	75	8	5	2	-	1	10	4000	1	3	50	46	43	Tr.	0.4	1.8			
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	...	1001.7	-18	E	5	10.0	46	75	7	7	2	-	4-6	10	2500	0	5	53	45	44	-	3.5				
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.6	-26	SSE	5	10.0	47	75	8	5	2	-	4-6	9+	4000	0	5	53	46	44	-	3.0				
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	...	1007.0	-14	S'E	3	10.0	41	85	6	6	2	-	7-8	10	4000	1	5	51	40	36	-	2.5				
Spurn Head ...	29	1012.9	-2	S	4	6	43	95	6	4	2	-	4-6	4-6	1009.2	-8	S'E	5	10.0	44	85	7	4	1	S	Tr	7-8	4000	0	3	58	42	...	...	6.3				
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.5	-18	SSE	5	10.0	47	65	8	-	2	-	0	9+	-	1	5	53	43	41	-	5.7				
Cranwell ...	236	1013.0	-10	SE	4	6	41	85	7	-	-	5	0	2-3	1008.7	-16	SE	4	10.0	42	85	7	4	1	-	7-8	10	4000	0	5	56	38	35	-	6.3				
Gorleston ...	14	1016.2	-14	S	4	6	44	85	7	-	-	1	0	2-3	1012.9	-6	SSE	5	10.0	45	95	6	4	6	-	4-6	7-8	4000	0	3	55	42	38	-	8.3				
Valentia Obs. ...	30	995.1	-26	SW	1	RR	49	95	7	6	-	-	10	10	993.7	+18	W	2	10.0	47	95	6	5	-	-	10	10	220	1	3	50	47	45	15	17	0.0			
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	992.2	-10	SW	2	10.0	47	95	7	3	-	-	9	9	1500	1	4	50	46	...	7	27	...			
Pembroke ...	150	1004.0	-28	SE'S	4	C	47	95	7	5	2	-	7-8	10	996.2	-12	SE'S	5	10.0	46	95	6	6	-	-	10	10	1500	1	4	49	45	...	5	2.6				
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	...	1004.3	-28	S	4	10.0	48	75	7	5	-	-	1	10	2500	1	5	54	46	42	-	5.0				
Leaffield ...	612	...	...	...	...	...	...	...	...	...	...	...	...	...	1006.1	-20	SE'S	5	10.0	45	75	8	-	7	8	0	9+	-	0	5	54	40	37	-	5.5				
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	1009.3	-16	SE'S	3	10.0	45	75	7	5	2	-	7-8	10	1500	0	5	56	42	40	-	6.9				
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.0	-24	SSE	4	10.0	47	85	8	-	2	8	0	7-8	-	1	5	54	43	40	-	5.5				
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	...	1008.8	-22	SE	4	10.0	47	75	8	5	7															