

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.

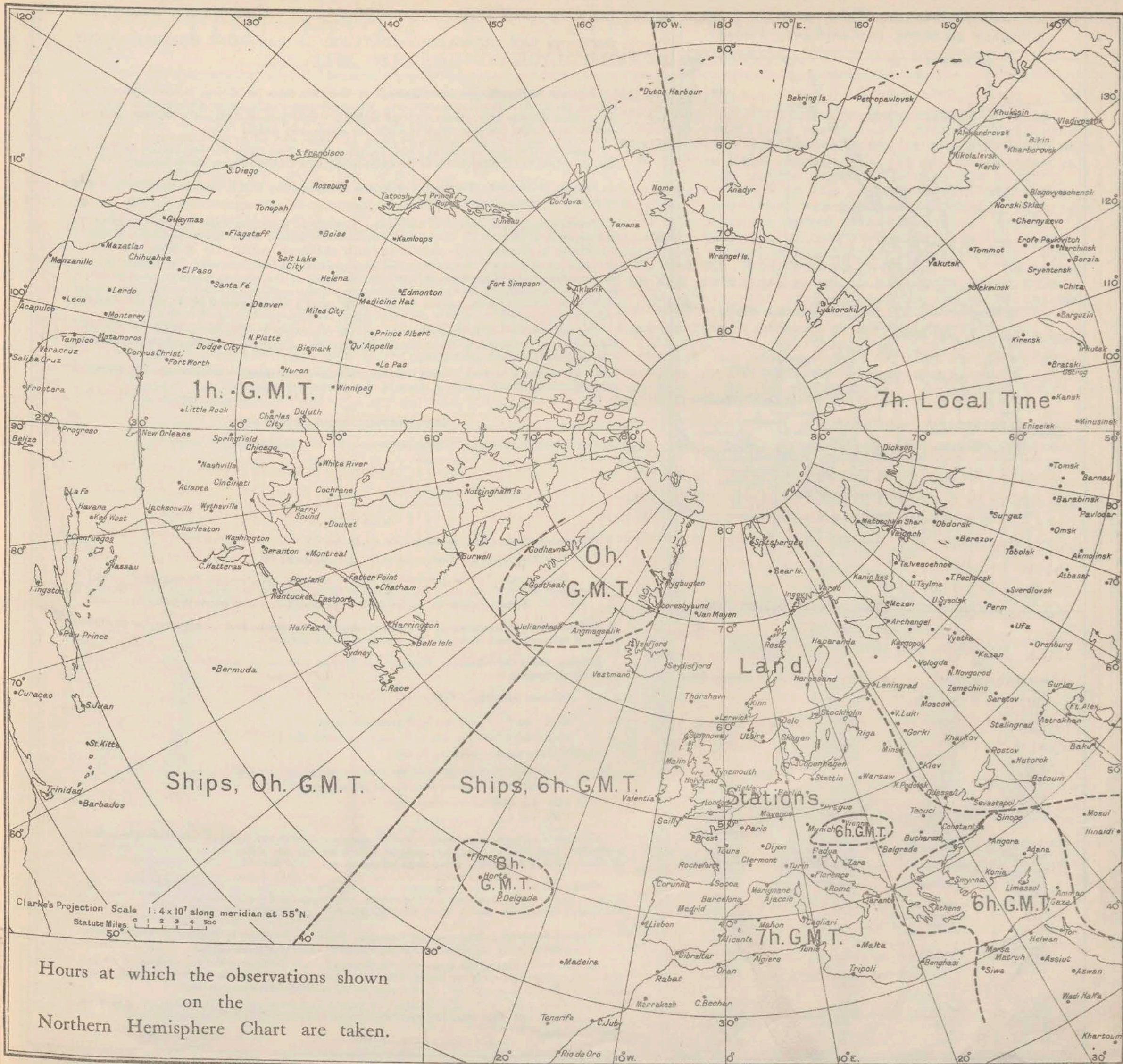
For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

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

**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.

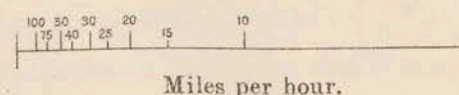
The wind at a height of 1,500-2,000 feet above ground usually blows *along* the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1 inch apart for the chart on Page 2 the speed of the upper 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  $\frac{1}{2}$  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  $1 : 4 \times 10^7$  Charts.  
or 2 mb „ „  $1 : 10^7$  „



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  $1\frac{1}{2}$ % 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.



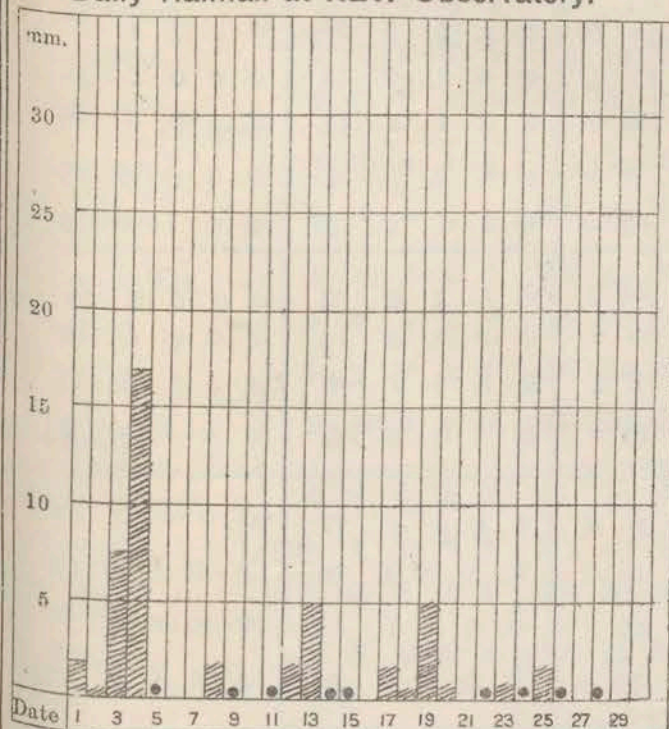
## Notes on the Weather of the Month.

The outstanding feature of the weather of the month was the lack of sunshine, although in the extreme northwest of Scotland the total was above the normal. Rainfall was generally above average in England and E. Scotland and below in Ireland and Western Scotland. The opening days of the month were unsettled and rather stormy, with local gales in the West and North on the 1st. and 2nd. A deep depression was situated off our Western Seaboard, and, on the 3rd, a separate centre developed over the mouth of the Channel and deepened giving dull weather, with local rain chiefly in the southern half of the country. Among the heavy falls were 38 mm. at Guernsey on the 5th, 29 mm. at Aldergrove on the 3rd., 23 mm. at Ross-on-Wye on the 4th. and 20 mm. at Eskdalemuir on the 1st. Sunshine records were good in the north and northwest on the 5th. and in the West on the 6th. and 7th.

On the 11th. a depression west of Iceland moved eastward and in its rear, colder northwesterly winds were experienced with local rain or showers, accompanied by thunder on the 13th. and 14th. This cold spell persisted until the 21st., so that the Easter Holiday period (18th. - 21st.) was cold throughout the country. It was also dull in many parts of England but fine in Western Scotland, Northern Ireland, and, on the Monday, in extreme Southwest England, also. At Tice, for example, the total sunshine for the 4 days was 39 hours, whereas the amount for the same period in London (Kew Observatory) was only 4.9 hours. Severe ground frost occurred locally on the 21st. and 22nd. On the 22nd. a ridge of high pressure was situated over England and Southern Ireland and sunshine records were excellent in England and temperature a good deal higher than previously. There followed a period of mild, unsettled weather with a complex low pressure area covering the British Isles and the Bay of Biscay. Some rain occurred in all districts and was heavy in Southwest Ireland on the 25th, when Valentia had 33 mm. Temperature rose to 69°F. at Croydon and 68°F. at Kew and Cardington on the 25th.

The last few days were dry and very sunny. Many places, particularly in England, enjoyed more than 12 hours sunshine on the 29th and 30th.

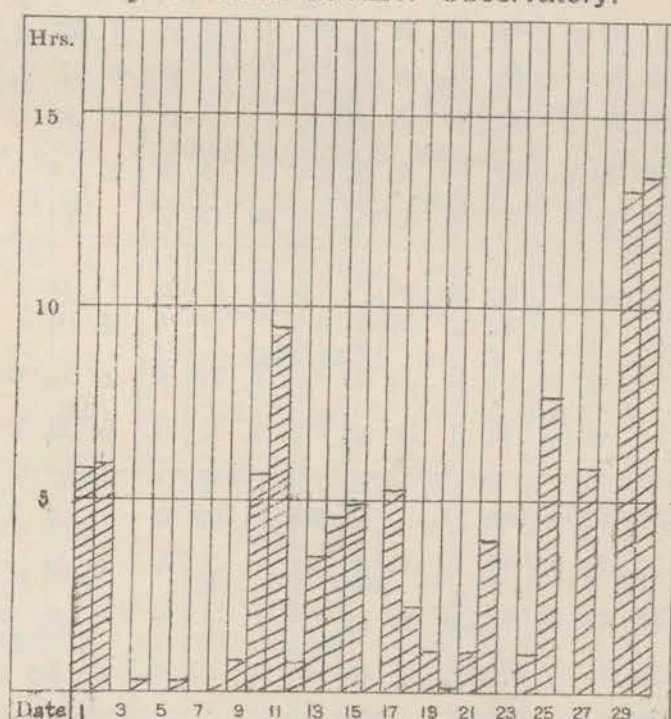
Daily Rainfall at KEW Observatory.



\* = Less than 0.5 mm.

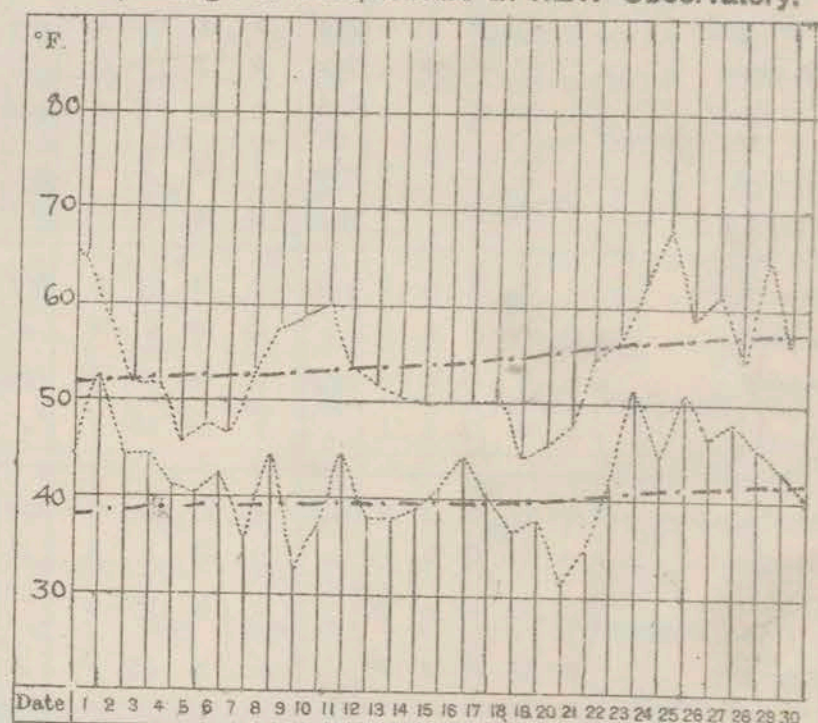
RAINFALL. Total for Month. 47 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 104 hrs.

Daily Range of Temperature at KEW Observatory.



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

## MEAN VALUES FOR THE MONTH.\*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
	mb.	mb.	°F.	°F.
Aberdeen	1011.5	- 1.2	44.1	+ 0.1
Valentia	1010.8	- 3.0	47.2	- 0.9
Kew	1009.0	- 5.4	48.4	+ 1.0

\* 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	
Valentia	9175.
Kew	6188



## 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.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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	Maximum.			Normal Max.	Minimum.			Normal Min.	Highest Max. Date.	Lowest Max. Date.	Highest Min. Date.	Lowest Min. Date.	Number of Ground Frosts.	Below 1,000 ft. 1,000-5,000 ft. 5,000-8,000 ft.	Below 1,000 ft. 1,000-5,000 ft. 5,000-8,000 ft.	Below 1,000 ft. 1,000-5,000 ft. 5,000-8,000 ft.	Dense fog. Thick fog. Fog. Mist.	Good Visibility.	Dense fog. Thick fog. Fog. Mist.	Good Visibility.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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## UPPER AIR TEMPERATURE.

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

Pressure.	Normal Height.	Normal Temperature.	DUXFORD.		S. FARNBOROUGH.		ALDERGROVE.		STATION.	RENFREW.						PLYMOUTH (Mt. Batten).						LYMPNE.						HOLYHEAD.						STATION.
			Mean.	No. of Reports.	Mean.	No. of Reports.	Mean.	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	
mb.	Feet.	°F.	°F.		°F.		°F.		Feet.																									Feet.
950	1760	41	44	26	47	10	44	4	2,000	37	7	24	6	-	-	41	5	19	16	1	-	59	9	31	17	1	-	53	9	19	22	2	1	2,000
850	4700	31	33	26	37	10	34	7	5,000	17	6	9	1	1	-	9	2	6	1	-	-	27	4	14	8	1	-	32	8	16	5	3	-	5,000
750	7950	23	25	26	28	4	26	7	10,000	7	2	2	2	1	-	1	-	1	-	-	-	7	2	4	1	-	-	14	1	11	2	-	-	10,000
650	11,590	12	14	26	-	-	15	2	15,000	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	5	1	3	1	-	-	15,000
550	15,720	-3	-1	25	-	-	-	-																										

† 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.....APRIL, 1930.

Page 3.

STATIONS.	SUNSHINE.														RAINFALL.														Days with Thunder.	Days with Snow or Sleet.					
	Number of Days with duration					Maximum Duration.		Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.				Number of days with amount		Maximum fall in 24 hrs.		Total for past 12 months.	Difference from Average.	Total for Month.†	Difference from Average.	Highest and Lowest Totals on record for Month.											
	Nil.	0.1—3h.	3.1—6h.	6.1—9h.	Above 9h.	Hours.	Date.					First year of record.	Highest.	Year.	Lowest.	Year.	0, trace or 0.1 mm.	0.2—1 mm.	1.1—5 mm.					5.1—15 mm.	15.1—25 mm.	Above 25 mm.	mm.	Date.			mm.	mm.	mm.	mm.	First year of record.
Stornoway ...	3	5	6	9	7	13.6	29	1249	-10	185	+31	1881	216	'02	107	'87	12	6	9	3	0	0	13	11	1365	+99	51	-26	1870	172	'04	10	'91	0	0
Aberdeen ...	8	5	10	7	0	9.0	{19 30	1433	+46	100	-58	1881	235	'06	90	'23	9	3	14	3	1	0	19	2	831	+83	78	+30	1871	126	'71	10	'12	0	2
**Inchkeith (Edin.)	8	4	6	9	3	10.4	21	1523	*	134	*	1923	173	'25	127	'23	14	8	7	1	0	0	6	24	548	-6	29	0	1870	108	'71	5	'91	0	1
Renfrew ...	5	11	3	6	5	11.6	18	1267	*	129	*	1921	162	{21 22	101	'26	20	3	5	2	0	0	8	24	1158	+233	30	-27	1921	124	'25	19	'21	1	0
Eskdalemuir ...	4	9	7	7	3	12.2	30	1220	+5	119	-13	1910	194	'14	85	'26	15	6	4	4	1	0	20	1	1885	+456	59	-27	1910	191	'25	20	'18	1	7
Dublin ... (Phoenix Park)	5	7	5	4	9	12.0	30	1560	+53	166	+1	1881	238	'14	101	'05	15	4	10	1	0	0	7	3	872	+167	35	-11	1877	98	'77	12	'28	0	3
Birr Castle ...	4	11	2	5	8	12.7	29	1372	+29	146	-8	1881	245	'14	89	'05	12	9	7	1	1	0	16	25	993	+164	47	-8	1872	121	'94	18	'90	0	0
Valentia ... (Cahirciveen)	3	10	7	5	5	11.6	{27 29	1329	-116	134	-26	1880	258	'87	75	'05	15	2	7	5	0	1	33	25	1737	+323	78	-15	1870	167	'01	28	'93	0	0
Tynemouth ...	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	14	5	9	2	0	0	14	2	620	-1	43	+7	1915	71	'20	13	'15	1	0
Holyhead ...	5	7	5	5	8	12.2	30	1691	+85	154	-27	1914	231	'14	91	'20	14	6	8	2	0	0	14	5	1094	+206	54	+1	1871	97	'08	6	'12	1	1
Liverpool ... (Bidston)	6	12	6	2	4	12.1	22	1558	+102	104	-54	1908	228	'09	77	'20	15	5	5	5	0	0	15	1	807	+98	74	+33	1867	101	'20	5	'12	1	0
Cranwell ...	7	10	9	1	3	12.6	30	1598	+50	105	-60	1921	194	'21	126	'24	13	4	7	5	1	0	18	3	632	+42	80	+46	1917	110	'20	16	'28	3	0
Gorleston ...	9	6	6	3	6	13.3	30	1649	-56	132	-52	1908	268	'09	119	'18	16	3	9	2	0	0	14	3	546	-76	40	+2	1871	100	'71	3	'93	0	0
Ross-on-Wye ...	6	10	6	5	3	12.8	30	1632	+146	110	-40	1915	207	'16	72	'20	15	6	5	2	2	0	23	4	1014	+296	72	+24	1818	143	'89	5	'93	2	0
Leafield ...	6	11	6	3	4	13.3	30	1668	*	107	*	1924	177	'27	109	'26	13	4	8	5	0	0	13	4	840	+146	74	+30	1924	72	'24	22	'28	0	1
London ... (Kew Obsy.)	6	11	7	2	4	13.5	30	1647	+172	104	-53	1880	244	'93	79	'20	16	5	5	3	1	0	17	4	651	+45	47	+10	1871	101	'78	1	'12	1	0
Croydon ...	9	10	4	1	6	12.8	29	1671	*	103	*	1922	176	'27	112	'24	16	4	8	2	0	0	8	3	770	+91	35	-7	1921	104	'26	27	'29	0	1
Shoeburyness ...	4	11	6	2	7	13.1	30	1856	*	135	*	1919	227	'21	99	'20	16	7	5	2	0	0	11	3	480	0	34	+5	1920	99	'26	26	'29	0	0
Lympne ...	6	5	9	4	6	13.7	27	1886	*	153	*	1921	237	'21	134	'26	17	5	6	2	0	0	13	3	789	+65	39	-3	1920	91	'26	24	'29	0	1
**Calshot ... (Southampton)	2	10	11	2	5	13.5	29	1866	*	142	*	1881	277	'93	96	'20	15	5	5	5	0	0	14	3	814	+168	59	+22	1871	110	'07	2	'12	0	0
Falmouth ... (Observatory)	5	5	5	4	11	12.9	22	1854	+95	185	+1	1881	272	'06	116	'97	12	1	13	4	0	0	15	8	1490	+383	71	+4	1871	179	'82	2	'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 ...	5	3	7	8	7	0	0	0	0	Aberdeen ...	2	28	0	0	0	0	0	0	0	0	0	0	0 Dry.
Renfrew ...	0	3	5	4	10	2	3	0	0	Renfrew ...	14	16	0	0	0	0	0	0	0	0	0	0	1 Wet.
Eskdalemuir	0	3	5	4	8	8	2	0	0	Eskdalemuir	1	29	0	0	0	0	0	0	0	0	0	0	2 Flooded.
Valentia ...	0	2	7	11	8	2	0	0	0	Valentia ...	16	14	0	0	0	0	0	0	0	0	0	0	3 Covered with thawing snow.
Ross-on-Wye	1	4	2	6	7	7	2	1	0	Ross-on-Wye	1	29	0	0	0	0	0	0	0	0	0	0	4 Frozen hard and dry.
London (Kew)	0	3	2	5	11	7	2	0	0	London (Kew)	6	23	1	0	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost.
Falmouth (Obsv.)	1	5	5	8	6	5	0	0	0														6 Partly covered by snow or hail.
																							7 Covered with snow, less than 6 ins., but ground not frozen.
																							8 Covered with snow, less than 6 ins., and ground frozen.
																							9 Covered with snow greater than 6 ins. deep.

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

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



## PRESSURE: ICELAND TO GULF OF LIONS A P R I L, 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., 12h., and 18h. are plotted consecutively and joined to show the variation of pressure from day to day at any point in the line. The line terminates at Lat. 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> April 1930.

No. 24967

STATIONS.  (For heights see p. 2.)	OBSERVATIONS at 13h. G.M.T. 31 <sup>st</sup> March														OBSERVATIONS at 18h. G.M.T. 31 <sup>st</sup> March														PAST 24 HOURS.										
	Barom. at mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.										
			Dir.	Force					0-12	Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)					Low	Med.	High	Low 0-10	Total 0-10			Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	7h.-13h. 31 <sup>st</sup>	13h.-18h. 31 <sup>st</sup>	18h. 1 <sup>st</sup> to 1 <sup>st</sup>	1h.-7h. 1 <sup>st</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 ...	1002.4	+6	S	5	C	45	95	6	5	2	-	4-6	10	1500	1002.4	-6	S	5	C	45	95	6	5	2	-	4-6	10	1500	0	*	ogdrom.	om.	abz	bcom.g					
Stornoway ...	996.8	0	S	4	C	46	95	6	6	1	-	10	10	1500	996.4	0	SE	1	C	45	95	6	6	1	-	10	10	1500	1	1	ogdrom.	om.	abz	bcom.g					
Wick ...	1000.3	-6	S	7	C	44	95	7	6	1	-	10	10	1500	999.3	-6	SE	1	C	45	95	7	5	2	-	7-8	9	1500	1	4	ogdrom.	om.	abz	bcom.g					
Ardee ...	995.3	-6	S	6	C	45	95	6	6	2	-	3	10	800	995.5	+2	S	4	C	46	95	6	6	2	-	10	10	1500	1	2	ogdrom.	om.	abz	bcom.g					
Nairn ...	997.9	0	S	0	C	45	95	6	6	2	-	3	10	800	997.9	0	S	0	C	46	95	6	6	2	-	10	10	1500	1	2	ogdrom.	om.	abz	bcom.g					
Aberdeen ...	1002.6	-4	SSE	4	C	49	75	6	1	7	-	4-6	10	2500	1001.9	+2	SSE	4	C	46	85	6	5	7	-	7-8	9	1500	1	2	cbcc	bccz	abz	bccz					
Malin Head ...	994.9	0	SSE	4	C	49	95	7	5	2	-	4-6	10	2500	995.7	+6	SSE	2	C	50	95	7	5	3	-	4-6	7-8	2500	1	2	cbcc	bccz	abz	bccz					
Renfrew ...	999.8	-10	SSE	4	C	50	75	7	5	1	-	7-8	10	1500	999.5	0	SSE	3	C	51	85	6	5	7	8	7-8	9	2500	1	*	ogdrom.	om.	abz	bcom.g					
Inchkeith (Edin.)	1000.3	-12	SSE	3	C	48	75	7	5	1	-	4-6	10	800	1000.1	-4	SSE	3	C	52	65	6	5	3	-	10	10	800	0	1	ogdrom.	om.	abz	bcom.g					
Loughs ...	1001.3	-6	SSE	4	C	47	85	6	2	-	-	0	10	-	1000.0	-4	SSE	4	C	47	85	6	5	3	-	7-8	7-8	4000	1	*	ogdrom.	om.	abz	bcom.g					
Eskdalemuir ...	1000.2	-12	SSE	5	C	47	85	5	6	1	-	7-8	10	800	999.6	-4	SE	2	C	48	75	7	5	1	-	3	10	2500	0	*	ogdrom.	om.	abz	bcom.g					
Tynemouth ...	1002.9	-14	SSE	3	C	46	85	7	4	1	-	7-8	10	2500	1001.8	-6	SSE	3	C	46	85	7	5	3	-	4-6	4-6	2500	0	3	ogdrom.	om.	abz	bcom.g					
Blacksod Point ...	994.4	0	S	2	C	51	85	8	1	1	-	4-6	10	2500	994.7	0	S	2	C	49	75	8	1	1	-	4-6	4-6	2500	0	3	ogdrom.	om.	abz	bcom.g					
Aldergrove ...	995.8	-2	SE	4	C	47	95	6	5	1	-	10	10	800	997.0	+14	SE	3	C	47	95	7	5	3	9	7-8	9	2500	1	*	ogdrom.	om.	abz	bcom.g					
Donaghadee ...	996.4	-4	SW	3	C	47	95	7	6	1	-	3	10	1500	997.1	+2	SW	2	C	46	95	7	5	3	-	3	10	4000	1	1	ogdrom.	om.	abz	bcom.g					
Birr Castle ...	995.5	+10	W	2	C	52	75	7	5	8	-	7-8	9	2500	997.0	0	SW	2	C	52	65	7	5	3	-	10	10	4000	1	*	ogdrom.	om.	abz	bcom.g					
Holyhead ...	997.2	-14	SSE	5	C	50	95	7	6	1	-	3	10	1500	1000.8	+26	SW	5	C	48	95	6	5	3	-	7-8	9	4000	1	2	ogdrom.	om.	abz	bcom.g					
Liverpool (Bidston)	999.1	-10	SE	5	C	52	65	7	9	1	-	3	10	1500	1000.3	+16	SW	4	C	50	85	8	6	3	-	10	10	1500	0	*	ogdrom.	om.	abz	bcom.g					
Chester (Sealand)	999.5	-8	SE	5	C	53	75	7	5	1	-	3	10	1500	1000.8	+16	SW	4	C	51	75	7	6	3	-	4-6	7-8	1500	0	*	ogdrom.	om.	abz	bcom.g					
Harrogate ...	1002.6	-20	S	4	C	52	65	6	6	8	-	3	10	4000	1001.8	-6	SSE	3	C	49	85	7	6	2	-	3	10	2500	1	*	ogdrom.	om.	abz	bcom.g					
Spurn Head ...	1004.4	-10	SE	5	C	50	75	7	4	1	-	2	4-6	9	5700	1004.0	+2	SW	5	C	50	85	7	6	3	8	4-6	9	2500	0	4	ogdrom.	om.	abz	bcom.g				
Birmingham ...	1002.9	-8	S	4	C	49	75	8	5	1	-	3	10	2500	1005.3	+16	SW	3	C	49	75	8	6	3	-	3	10	1500	1	*	ogdrom.	om.	abz	bcom.g					
Cranwell ...	1003.8	-26	SE	5	C	56	55	7	5	1	-	8	4-6	10	4000	1004.6	+14	SE	4	C	49	85	6	6	3	-	10	10	2500	0	*	ogdrom.	om.	abz	bcom.g				
Gorleston ...	1006.4	-20	SE	5	C	47	85	6	4	1	-	7-8	7-8	5700	1007.9	0	SW	5	C	50	75	6	4	1	-	3	10	4000	0	3	ogdrom.	om.	abz	bcom.g					
Valentia Obs. ...	997.4	+10	SW	4	C	52	75	8	8	7	-	2-3	4-6	2500	998.1	-38	SE	6	C	50	95	6	5	2	-	7-8	10	800	1	5	ogdrom.	om.	abz	bcom.g					
Roches Point ...	996.9	+28	W	3	C	52	75	8	3	1	-	7-8	7-8	500	999.5	-10	SW	3	C	49	95	7	5	3	-	10	10	1500	0	4	ogdrom.	om.	abz	bcom.g					
Pembroke ...	997.7	+20	SW	5	C	47	95	4	3	1	-	10	10	800	1003.1	+10	SW	4	C	47	95	4	3	1	-	6	0	7-8	0	3	ogdrom.	om.	abz	bcom.g					
Ross-on-Wye ...	1001.3	-14	SSE	4	C	51	85	6	6	1	-	10	10	2500	1005.7	+24	SW	4	C	49	75	7	5	3	-	2-3	4-6	4000	1	*	ogdrom.	om.	abz	bcom.g					
Leaffield ...	1003.7	-6	SSE	6	C	46	95	8	6	1	-	10	10	1500	1006.6	+29	SW	4	C	48	75	8	5	3	-	7-8	9	2500	1	*	ogdrom.	om.	abz	bcom.g					
Cardington ...	1004.7	-16	SW	6	C	55	55	8	5	1	-	4-6	10	4000	1006.1	+10	SW	4	C	50	85	6	6	3	-	10	10	1500	1	*	ogdrom.	om.	abz	bcom.g					
Winchester ...	1006.2	-2	S	4	C	47	95	7	5	2	-	3	10	450	1008.2	+16	SW	3	C	50	85	7	5	3	-	2-3	7-8	2500	1	*	ogdrom.	om.	abz	bcom.g					
S. Farnborough ...	1006.0	-10	S	4	C	48	85	6	6	1	-	10	10	800	1007.9	+22	SW	4	C	50	85	7	5	5	8	4-6	7-8	1500	1	*	ogdrom.	om.	abz	bcom.g					
London (Kew) ...	1006.6	-12	S	4	C	50	85	6	6	1	-	4-6	10	1500	1008.0	+10	SW	4	C	52	75	6	5	3	-	3	10	2500	1	*	ogdrom.	om.	abz	bcom.g					
Croydon ...	1007.6	-4	S	4	C	48	85	6	6	2	-	4-6	9	800	1008.6	+6	SW	3	C	51	85	6	4	2	-	7-8	9	2500	1	*	ogdrom.	om.	abz	bcom.g					
Manston ...	1006.6	-30	SSE	4	C	55	55	8	2	-	-	0	10	-	1010.2	+6	SW	4	C	48	85	7	5	3	-	3	10	2500	1	*	ogdrom.	om.	abz	bcom.g					
Shoeburyness ...	1007.9	-20	SW	6	C	53	85	8	5	2	-	4-6	10	2500	1009.0	+6	S	3	C	48	95	7	5	3	-	4-6	4-6	4000	0	*	ogdrom.	om.	abz	bcom.g					
Clacton-on-Sea ...	1007.9	-20	SW	6	C	53	85	8	5	2	-	4-6	10	2500	1009.0	+6	S	3	C	48	95	7	5	3	-	4-6	4-6	4000	0	*	ogdrom.	om.	abz	bcom.g					
Felixstowe ...	1006.7	-22	SE	5	C	50	75	8	1	1	-	6	0	10	-	1010.0	+10	SE	6	C	47	95	7	5	3	-	3	10	2500	0	4	ogdrom.	om.	abz	bcom.g				
Seilly (St. Mary's)	1004.2	+34	WSW	6	C	53	85	6	4	6	1	2-3	4-6	4000	1008.4	-6	SW	5	C	50	95																		



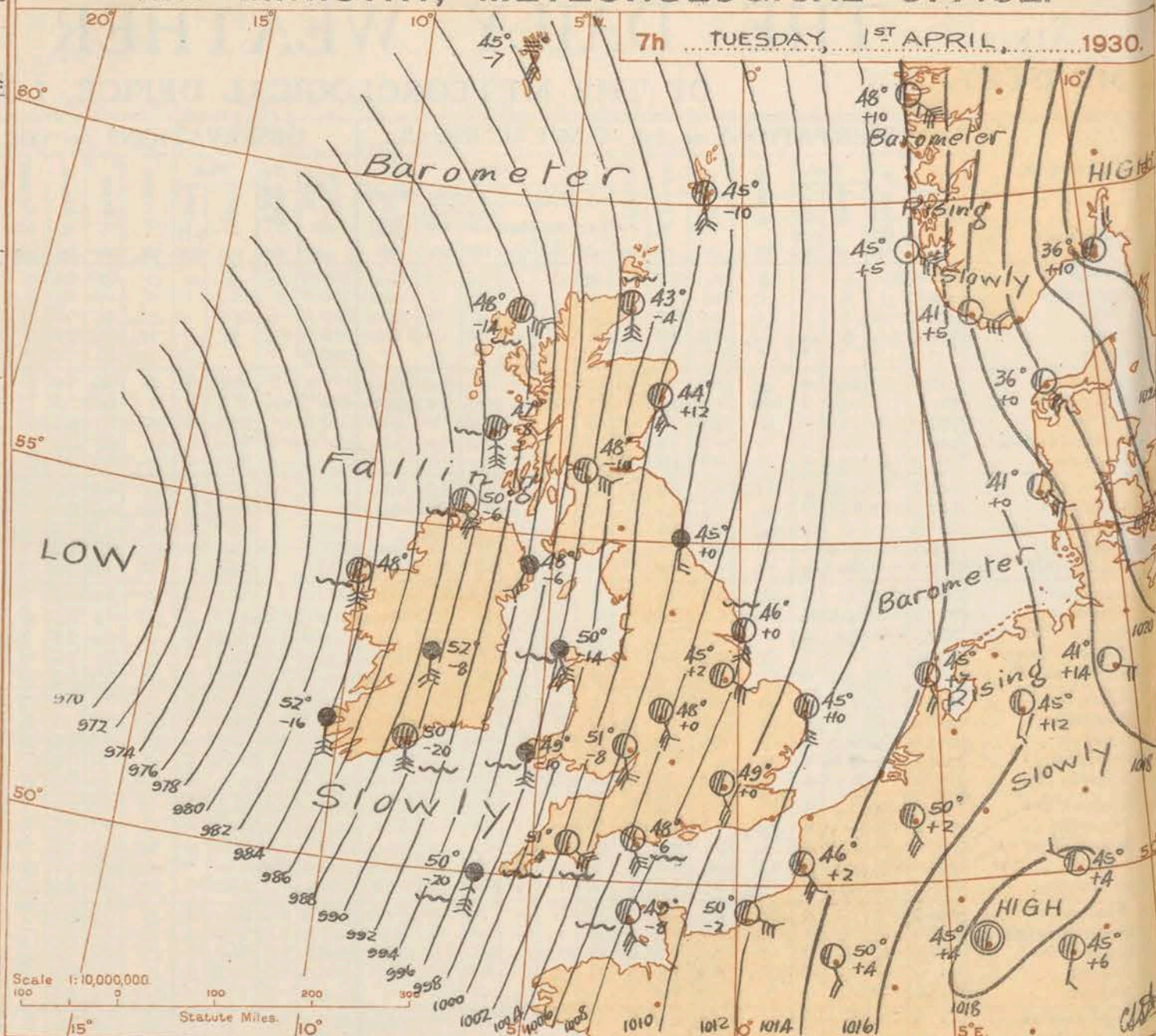
# REPORTS from HEALTH RESORTS for 31<sup>st</sup> March 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 3h.	Max. 3h. to 9h.	Night 9h. to 3h.	Day 9h. to 3h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	oc	c	43	49	-	-	1.3	5.1
Douglas	op	om	43	47	2	-	0.0	2.2
Llandudno	c	erc	46	55	-	0.6	0.7	2.2
Colwyn Bay	c	rcr	46	56	-	0.5	3.0	2.8
Rhyl	c	pbc	47	55	-	0.5	1.5	3.0
Wallasey	cbcc	cbp	46	53	-	Trace	0.7	3.2
Southport	aco	acoro	47	55	-	2	0.2	3.4
Blackpool	cbc	cor	47	54	0.1	0.6	0.3	4.0
Morecambe	c	or	47	54	-	Trace	0.0	4.0
Ilkley	c	c	42	55	-	-	0.1	2.3
Cleethorpes	cm	bcc	40	58	-	-	0.6	6.6
Mablethorpe	bcc	cbc	42	57	-	-	1.4	8.0
Skegness	bc	c	43	53	-	-	1.0	7.1
Aberystwyth	bcar	arc	46	52	0.5	0.3	0.2	4.3
Bath	rcp	cbp	47	54	1	0.5	0.4	8.0
Cheltenham	coiso	oro	45	53	-	1	0.7	5.7
Leamington Spa	oc	cobr	45	55	-	0.4	0.2	6.4
Lowestoft	bccbc	coide	42	52	-	Trace	3.1	9.5
Dovercourt	bc	bccp	44	51	-	Trace	3.4	10.9
Maldon	cbcc	co	40	58	-	-	1.1	7.3
Southend	co	orc	43	55	-	Trace	1.1	7.2
Hilfrcombe	co	ceb	48	54	7	-	2.0	3.7
Bude	c	cbc	48	54	-	1	5.4	5.5
St. Ives	c	b	46	54	16	-	4.2	5.7
Penzance	cb	bw	48	56	10	-	4.7	4.3
Torquay	org	aypbc	46	54	11	-	3.8	6.5
Jersey	rcbc	bc	46	56	4	-	6.5	9.5
Weymouth	rc	cbcb	46	54	8	0.1	2.4	9.3
Bournemouth	orcc	coco	45	53	1	5	1.4	7.4
Ventnor	cuor	rbccz	44	51	-	4	2.2	7.7
Southsea	or	cbc	46	54	-	3	2.3	8.7
Bognor Regis	arcc	bcc	44	50	-	4	2.3	9.1
Littlehampton	bccr	crcc	45	51	-	3	2.5	8.9
Worthing	erc	cbcc	46	51	-	3	2.4	9.1
Brighton	ber	ro	46	51	-	3	2.4	7.7
Eastbourne	corr	roc	45	50	-	3	0.9	9.3
Hastings	bcco	orcb	44	52	-	3	1.6	9.7
Folkestone	wbec	corrc	41	53	-	3	1.7	9.6
Dover	cbcc	corc	43	53	-	3	2.4	10.6
Deal	cb	orod	43	56	-	1	2.1	10.1
Tunbridge Wells	bcco	oro	42	54	-	3	1.8	9.2
Ramsgate	bcc	cdc	44	53	-	0.3	2.8	9.7
Margate	bc	bcca	44	55	-	Trace	2.3	10.7

† At these stations Max. Temp. is for period 2 h. yesterday to 17h. to-day; Min. Temp. for period 21h. to 9h. 17h. to 9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h TUESDAY, 1<sup>st</sup> APRIL, 1930.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 1st April, 1930.

1. S.E. England	Wind south or southwest, fresh or strong locally; cloudy; occasional rain; mild.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwesterly, veering, fresh to gale; cloudy, with intermittent rain, then showers and brighter intervals; mild; perhaps coastal fog today.
6. South Wales	
7. North Wales	
8. N.W. England	Wind south or southwest, fresh or strong; gale at times on coasts; cloudy; some rain; mild.
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	Wind between southeast or southwest, fresh to gale; cloudy; some rain; mild.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind becoming southwest or west, fresh to gale; cloudy, with intermittent rain; then showers and brighter intervals; perhaps coastal fog in the South today; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

H.M. 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  $\frac{1}{2}$  clouded. ○ Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. ○ Sky  $\frac{3}{4}$  to  $\frac{5}{8}$  clouded. ○ Overcast sky.  
 ● Rain falling. \* Snow. ▲ 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 intense depression west of Ireland is moving northeastwards. Weather will be unsettled generally and strong southerly to westerly winds will occur in the West and North.

#### FURTHER OUTLOOK.

Unsettled.

South 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.

1930.

HIGH

LOW

LOW

clouded.

ky.

erature.

e

St. Kitts

Trinidad

Barbados

R.S.

or.



Clarke's Projection Scale 1:4x10<sup>7</sup> along meridian at 55°N.  
 Statute Miles 0 1 2 3 4 500  
 50°

## EXPLANATION OF CHART.

- BAROMETER. Isobars are drawn for intervals of four millibars.
- WIND. Arrows fly with the wind. 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

BRITISH SECTION

1st. April 1930.

No. 24967

OBSERVATIONS at 1 hr. G.M.T. 1st April														OBSERVATIONS at 7 hr. G.M.T. 1st April														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of F.	Humid. %	Visibility.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of F.	Humid. %	Visibility.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.						
				Dir.	Force.					Form.	Amount.	Height of Base (feet).			Dir.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h of F.	Min. Night 18h-7h of F.	Min. on Grass of F.	Day 7h-18h mm.	Night 18h-7h mm.							
																																(1)	(2)	(3)	(4)	(5)	(6)
Lerwick ...	54	1003.4	+6	S	3	bc	45	95	7	5	-	-	2-3	2-3	1500	1002.8	-10	S'E	5	c	45	95	6	5	2	-	4-6	10	1500	0	*	46	44	*	1	-	0.0
Stornoway ...	30	997.7	-6	SSW	1	*	45	95	6	5	-	-	2-3	10	*	991.6	-14	SE	5	c	48	75	7	5	-	-	10	10	2500	0	4	46	44	*	2	0.4	0.0
Wick ...	81	999.1	-4	S	6	b	43	95	7	-	-	-	0	0	-	998.6	-4	S	6	c	43	95	7	5	6	-	2-3	9	2500	0	4	45	42	*	1	-	0.0
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	991.0	-8	S	8	c/r	47	95	6	6	-	-	10	10	1500	1	4	46	45	43	0.5	2	3.3
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	996.5	-8	S	3	c	50	75	8	8	-	-	7-8	7-8	4000	0	*	52	46	*	0.2	-	0.0
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.6	+12	S'E	4	c	44	95	6	6	7	-	4-6	10	1500	1	2	49	43	40	-	-	0.0
Malin Head ...	51	992.2	-30	SSW	6	c	49	95	7	5	1	-	4-6	7-9	4000	989.4	-6	SE/S	6	c	50	95	7	5	1	-	9	10	800	0	4	50	47	*	0.2	-	0.0
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	999.1	-10	SE	4	c	48	85	7	5	1	-	9	10	1500	1	*	52	46	41	0.4	-	0.0
Inchkeith (Edin.)	190	1000.7	+2	S	1	0	46	95	7	5	-	-	10	10	800	1001.2	+2	S	3	c/r	45	85	8	3	2	-	4-6	10	4000	1	1	51	44	40	-	Tr.	0.0
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.8	+6	SE	3	c/r	45	85	6	5	2	-	4-6	10	4000	1	*	47	40	32	-	0.3	0.0
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.3	-6	SSE	2	c/r	44	85	7	5	2	-	1	10	1500	1	*	49	42	41	1	8	0.1
Tynemouth ...	67	1004.8	+20	SW	2	bc	47	95	7	9	-	-	4-6	4-6	2500	1004.1	0	S	2	c	45	95	6	6	-	-	10	10	1500	1	3	50	44	41	-	1	*
Blacksod Point ...	10	996.3	*	S	4	r	51	85	6	*	*	*	*	*	*	983.8	-2	S	6	c	48	75	8	*	-	-	*	*	*	*	53	43	*	-	5	*	
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	*	*	993.5	-10	SSE	5	c/r	49	95	6	6	-	-	10	10	450	1	*	51	45	42	3	1	0.2
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	994.8	-6	SW	4	c/r	48	85	7	6	-	-	10	10	1500	1	3	50	44	*	3	0.4	*
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	*	988.1	-8	S	5	c/r	52	95	6	6	-	-	10	10	1500	1	*	56	48	46	0.4	1	2.6
Holyhead...	26	1001.6	-3	S'E	6	0	48	95	6	5	-	-	10	10	2500	998.9	-14	SSE	6	c/r	50	95	6	6	-	-	10	10	1500	1	4	52	46	43	Tr	0.4	
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1001.4	-6	E	4	0	49	85	7	5	-	-	10	10	1500	1	*	53	46	43	Trace	0.2	0.7
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.2	-8	SSE	4	c/r	50	85	7	6	2	-	7-8	10	1500	1	*	55	46	43	Trace	0.3	0.8
Harrogate...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.5	0	S'E	3	c/r	45	95	5	6	2	-	9	10	2500	1	*	54	44	41	Trace	1	0.5
Spurn Head ...	29	1007.4	+2	SW/S	4	c	46	95	7	5	2	-	4-6	10	2500	1007.8	0	SSW	5	c	46	95	6	-	3	8	0	10	-	0	4	52	44	*	-	Tr	0.9
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1005.9	0	SSE	4	0	48	85	8	6	-	-	10	10	1500	1	*	52	46	44	0.3	-	0.1
Cranwell ...	236	1008.0	+10	S'E	3	c	46	95	7	5	3	-	4-6	7-9	4000	1008.0	+2	SE	4	c/r	45	95	6	5	2	-	4-6	10	1200	1	*	53	45	43	Trace	0.3	0.5
Gorleston ...	14	1004.9	+6	SSW	2	c	45	95	6	-	2	-	0	10	-	1011.5	+10	S	4	0	45	85	6	6	-	-	10	10	2500	0	2	50	44	42	-	1.9	
Valentia Obs. ...	30	996.6	-30	S	7	RR	50	95	6	5	-	-	10	10	2500	983.7	-16	S	6	c/r	52	85	6	5	-	-	10	10	1500	1	3	54	50	49	3	18	2.8
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	989.3	-20	S	6	0	50	95	7	5	-	-	10	10	1500	1	5	54	42	*	1	10	*
Pembroke...	150	1001.2	-3	SSW	4	c/r	47	95	5	3	-	-	9	9	1500	997.8	-10	S	5	c/r	49	95	4	5	-	-	10	10	1500	2	4	49	46	*	0.3	2	0.7
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.3	-8	S	5	c	51	85	6	5	1	-	9	10	2500	1	*	51	47	43	4	0.1	0.4
Leafield ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	0	SSE	4	0	47	95	8	5	-	-	10	10	800	1	*	51	43	40	1	Tr	0.6
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	+4	S'E	4	c	47	85	6	5	2	-	2-3	10	2500	0	*	57	43	41	Trace	0.1	1.3
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	+4	SSE	4	0	48	95	8	5	-	-	10	10	800	1	*	53	44	41	3	-	1.5
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	0	SSE	3	c/r	48	95	7	5	-	-	10	10	800	1	*	53	45	40	1	Tr	2.0
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.7	0	S'E	3	c/r	49	85	6	5	4	7	2-3	10	1500	0	*	56	45	37	0.6	Tr	1.5
Croydon ...	244	1010.6	+4	S'W	4	bc	45	95	7	7	3	-	2-3	2500	1010.3	+2	SSE	3	c/r	48	85	7	6	2	-	4-6	10	800	1	*	56	45	41	1	Tr	2.0	
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.1	+8	SSE	4	c	46	85	7	5	1	-	9	10	7200	0	*	55	42	34	0.3	Tr	2.6
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	0	S'E	3	c	47	95	8	6	1	-	4-6	9	2500	0	*	57	42	40	Trace	-	1.6
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.5	0	SSE	4	c	46	95	7	5	7	-	4-6	9	4000	0	2	49	45	41	-	-	1.5
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.0	+8	SSE	4	c	46	95	8	5	3	-	4-6	9	7200	0	3	53	43	42	0.1	-	3.4
Scilly (St. Mary's)	163	1000.6	+20	S'W	7	0	50	95	6	5	-	-	10	10	4000	996.8	-20	S'W	8	c/r	50	95	6	6	-	-	10	10	2500	1	5	53	50	*	Trace	2	4.9
Falmouth...	200	1004.8	-10	S'W	6	c	49	95	6	5	2	-	4-6	10	4000	1001.6	-14	SSW	7	c/r	50	95	6	6	2	-	7-8	10	2500	1	4	53	49	*	0.2	Tr	4.7
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.3	-4	SE	6	c	51	85	7	6	1	-	7-8	10	1500	1	4	52	48	46	0.3	0.1	4.1
Portland Bill ...	32	1007.4	-6	S'E	5	br	47	95	7	5	-	-	10	10	1500	1005.8	-6	SSE	6	c	48	95	7	5	8	8	4-6	10	1500	1	5	50	44	*	7	0.5	*
Calshot, S'hampton	8	1010.3	-2	SE	4	0	47	85	8	5	-	-	10	10	2500	1009.6	+2	SE/S	4	c	48	85	6	5	2	8	2-3	9	2500	0	2	53	46	43	4	-	1.7
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lympne ...	347	1012.1	+10	SW	2	2	44	95	6	5	-	-	4-6	4-6	2500	1011.7	+4	SSE	2	2	45	95	6	-	7	-	0	9+	-	1	*	51	42	39	3	Tr.	2.2
Guernsey ...	173	1011.0	-10	SSE	3	c	50	95	7	5	-	-	7-8	7-8	4000	1008.2	-8	SSE	4	c	49	95	7	5	-	-	7-8	7-8	4000	1	4	55	49	45	5	-	7.3
LONDON OBSERVATIONS.																																					
Day 7h-18h, Kew & Croydon.																																					
9h-18h, Kensington.																																					
9h-21h, other stations.																																					
Height above M.S.L. in feet.																																					
Morning: Afternoon: Night:																																					
24 hrs. ended 8h.																																					
Day Max. Night Min. Min. on Grass of F.																																					
mm. mm.																																					
Yesterday. To-day.																																					
Kew ...																																					
CROYDON ...																																					
GREENWICH (Royal Observatory) ...																																					
CITY (Bunhill Row) ...																																					
WESTMINSTER (St. James' Park) ...																																					
REGENTS PK. (Botanic Gardens) ...																																					
CAMDEN SQUARE ...																																					
KENSINGTON PALACE ...																																					
HAMPSHIRE OBSERVATORY ...																																					
FOREIGN OBSERVATIONS.																																					
18h. G.M.T. 31st March																																					
7h. G.M.T. 1st April																																					
Past 24 Hours.																																					
Barom. mb. Wind. Weather. Temp. of F.																																					
Barom. mb. Wind. Weather. Temp. of F.																																					
Max. Day of F. Min. Night of F. Rainfall.																																					
Day. mm. Night. mm.																																					
PARIS ...																																					
BRUSSELS ...																																					
BERLIN ...																																					
ZURICH ...																																					
ROME ...																																					
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 DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
2nd. April 1930.  
No. 24968

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 1st April														OBSERVATIONS at 18h. G.M.T. 1st April														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. 0-3	WEATHER.				
			Dir.	Force.					0-12	Form.	Amount.	Height of Base. (feet)	Low.	Med.			High.	Low.					Total 0-10	0-10	Form.	Amount.	Height of Base (feet)	7h.-13h. 1st			13h.-18h. 1st	18h. 1st to 2nd	1h.-7h. 2nd		
(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 ...	1003.0	+10	SSE	4	C	48	85	6	5	1	1	46	7.8	1500	1000.9	-20	SSE	7	C	46	85	6	5	2	-	46	10	1500	0	*	ocbecm.g	ocbecm.g	ocbecm.g	ocbecm.g	
Stornoway ...	992.6	-12	SSE	3	C	51	85	6	5	4	-	9	9+	2500	996.9	-8	S	6	C	51	85	6	5	2	-	9+	9+	2500	0	4	o	o	o	o	
Wick ...	997.9	-16	SSE	8	C	45	85	6	5	1	-	9	10	1500	995.3	-12	SSE	8	C	45	85	6	5	2	-	46	10	1500	1	4	o	o	o	o	
Tiree ...	996.4	-20	SSE	8	C	49	85	6	5	-	-	10	10	1500	997.5	+12	SSE	6	C	48	85	6	5	2	7	9	46	7.8	1500	1	4	o	o	o	o
Nairn ...	992.3	-	SSE	4	C	54	85	6	5	1	-	10	10	1500	992.3	-	SSE	4	C	54	85	6	5	1	8	-	7.8	7.8	2500	0	*	bc	bc	bc	bc
Aberdeen ...	1001.0	-14	SE	4	C	46	85	6	6	8	-	10	10	2500	998.6	-18	SSE	5	C	46	85	6	6	2	-	7.8	10	1500	1	3	o	o	o	o	
Malin Head ...	994.2	-46	SE	7	C	54	85	6	4	1	-	7.8	9+	2500	996.4	+20	SSE	7	C	54	85	6	4	9	-	46	7.8	2500	0	4	o	o	o	o	
Renfrew ...	996.6	-12	SE	5	C	54	85	6	5	1	-	9	10	1500	995.8	+6	SE	4	C	53	85	6	5	-	-	10	10	800	1	*	o	o	o	o	
Inchkeith (Edin.)	998.1	-20	S	4	C	54	85	6	5	1	-	46	9	4000	996.7	-2	S	3	C	52	85	6	5	-	-	10	10	450	1	1	o	o	o	o	
Leuchars ...	998.5	-16	SE	4	C	51	85	6	5	2	-	46	10	2500	997.5	0	SE	4	C	48	85	6	5	7	-	46	7.8	4000	1	*	o	o	o	o	
Esksdalemuir ...	998.0	-8	SSE	5	C	50	85	6	6	2	-	7.8	10	1500	996.5	-2	SSE	5	C	52	85	6	6	1	-	9	10	800	1	*	o	o	o	o	
Tynemouth ...	1002.1	-6	S	4	C	52	85	6	6	-	-	9+	9+	1500	999.5	-10	SSE	4	C	47	85	6	6	-	-	10	10	1500	0	3	o	o	o	o	
Blacksod Point ...	993.7	-	S	7	C	53	85	6	5	-	-	-	-	-	991.4	+14	SSE	5	C	53	85	6	5	-	-	-	-	-	-	6	o	o	o	o	
Aldergrove ...	990.0	-14	SSE	7	C	52	85	6	5	2	-	9	10	800	991.4	+14	SSE	5	C	52	85	6	5	7	-	9	7.8	800	1	*	o	o	o	o	
Donaghadee ...	992.4	-6	SSW	4	C	49	85	6	5	-	-	10	10	1500	992.3	+2	SSW	4	C	50	85	6	5	-	-	9	9	1500	0	3	o	o	o	o	
Birr Castle ...	990.8	0	S	4	C	54	85	6	6	-	-	10	10	2500	998.6	+4	S	5	C	53	85	6	5	4	-	7.8	7.8	4000	1	*	o	o	o	o	
Holyhead ...	995.6	-20	SSE	7	C	53	85	6	5	1	8	9	9+	1500	996.7	+6	SSE	5	C	52	85	6	5	3	-	7.8	9+	1500	1	3	o	o	o	o	
Liverpool (Bidston)	999.5	-4	SE	6	C	56	85	6	4	1	-	23	9	2500	998.5	0	SE	4	C	57	85	6	5	-	-	9	9	2500	0	*	o	o	o	o	
Chester (Sealand)	1000.4	-6	SSE	5	C	56	85	6	6	2	-	7.8	10	1500	998.7	+4	SSE	4	C	57	85	6	5	2	-	9	10	1500	1	*	o	o	o	o	
Harrogate ...	1003.8	-10	SE	2	C	50	85	6	6	2	-	9	10	2500	1000.2	+4	SSE	4	C	53	85	6	5	6	1	-	7.8	9+	2500	1	*	o	o	o	o
Spurn Head ...	1005.9	-6	SSE	5	C	50	85	6	6	3	9	23	9	5700	1003.1	-4	S	5	C	48	85	6	5	-	2	8	0	9	-	0	4	o	o	o	o
Birmingham ...	1003.4	-8	SSE	5	C	60	85	6	6	1	8	23	7.8	2500	1002.1	0	S	5	C	58	85	6	5	-	-	10	10	2500	1	*	o	o	o	o	
Cranwell ...	1004.9	-20	SE	6	C	60	85	6	7	1	-	23	10	2500	1003.1	-8	SE	6	C	59	85	6	5	7	9	23	9	5700	0	*	o	o	o	o	
Gorleston ...	1010.3	-6	SSE	4	C	47	85	6	4	6	-	7.8	7.8	4000	1008.1	-14	SSE	4	C	48	85	6	4	2	-	46	7.8	4000	0	3	o	o	o	o	
Valentia Obs. ...	993.2	+26	SSE	7	C	54	85	6	8	-	-	46	46	2500	994.6	+8	SSE	7	C	51	85	6	5	-	-	10	10	1500	1	6	o	o	o	o	
Roches Point ...	995.0	+20	S	4	C	51	85	6	8	-	-	9	9	1500	991.0	+10	S	4	C	50	85	6	5	-	-	23	23	1500	0	5	o	o	o	o	
Pembroke ...	995.1	-6	S	4	C	50	85	6	8	2	-	46	10	1500	996.7	+2	S	4	C	49	85	6	5	2	-	46	7.8	1500	1	4	o	o	o	o	
Ross-on-Wye ...	1002.1	-26	SSE	4	C	61	85	6	4	-	8	7.8	10	2500	1001.3	-6	S	4	C	57	85	6	5	2	-	23	10	2500	1	*	o	o	o	o	
Leafield ...	1003.8	-14	SSE	5	C	58	85	6	5	-	8	9+	9+	2500	1003.0	0	SSE	5	C	58	85	6	5	-	-	9+	9+	2500	0	*	o	o	o	o	
Cardington ...	1005.9	-18	SSE	6	C	63	85	6	7	-	7	0	9	-	1005.2	+6	SSE	5	C	61	85	6	5	7	8	0	7.8	-	0	*	o	o	o	o	
Winchester ...	1006.3	-14	SSE	6	C	58	85	6	4	1	2	23	7.8	4000	1005.0	-6	SSE	3	C	57	85	6	5	-	-	10	10	4000	0	*	o	o	o	o	
S. Farnborough ...	1006.4	-20	SSE	5	C	62	85	6	5	3	3	23	9	5700	1004.9	0	SSE	3	C	61	85	6	5	4	6	1	7.8	4000	0	*	o	o	o	o	
London (Kew) ...	1007.2	-16	SSE	5	C	62	85	6	5	4	3	0	7.8	-	1005.4	-8	SSE	4	C	63	85	6	5	-	-	2	0	7.8	-	0	*	o	o	o	o
Croydon ...	1008.0	-18	SSE	5	C	60	85	6	7	-	5	1	7.8	4000	1006.0	-4	SSE	3	C	61	85	6	5	-	-	6	0	3	-	0	*	o	o	o	o
Manston ...	1010.1	-14	SE	4	C	56	85	6	-	8	0	7.8	-	1008.2	-10	SE	3	C	53	85	6	5	-	-	7	0	7.8	-	0	*	o	o	o	o	
Shoeburyness ...	1009.7	-40	SSE	4	C	58	85	6	-	8	0	23	-	1006.8	-14	S	4	C	53	85	6	5	1	-	46	9	4000	0	*	o	o	o	o		
Clacton-on-Sea ...	1010.4	-8	SSE	4	C	53	85	6	-	6	0	7.8	-	1007.6	-6	SSE	4	C	50	85	6	5	7	-	0	7.8	-	0	2	4	o	o	o	o	
Felixstowe ...	1010.4	-8	SE	4	C	53	85	6	-	6	0	7.8	-	1007.9	-14	SE	5	C	51	85	6	5	-	8	0	9	-	0	4	o	o	o	o		
Scilly (St. Mary's)	994.8	-6	SSW	7	C	54	85	6	5	-	9+	9+	4000	996.4	+6	SSW	6	C	50	85	6	5	-	-	7.8	7.8	4000	0	5	o	o	o	o		
Falmouth ...	999.0	-10	SSW	8	C	52	85	6	2	-	7.8	10	2500	999.0	+6	SSW	6	C	51	85	6	5	2	-	46	10	2500	1	4	o	o	o</			

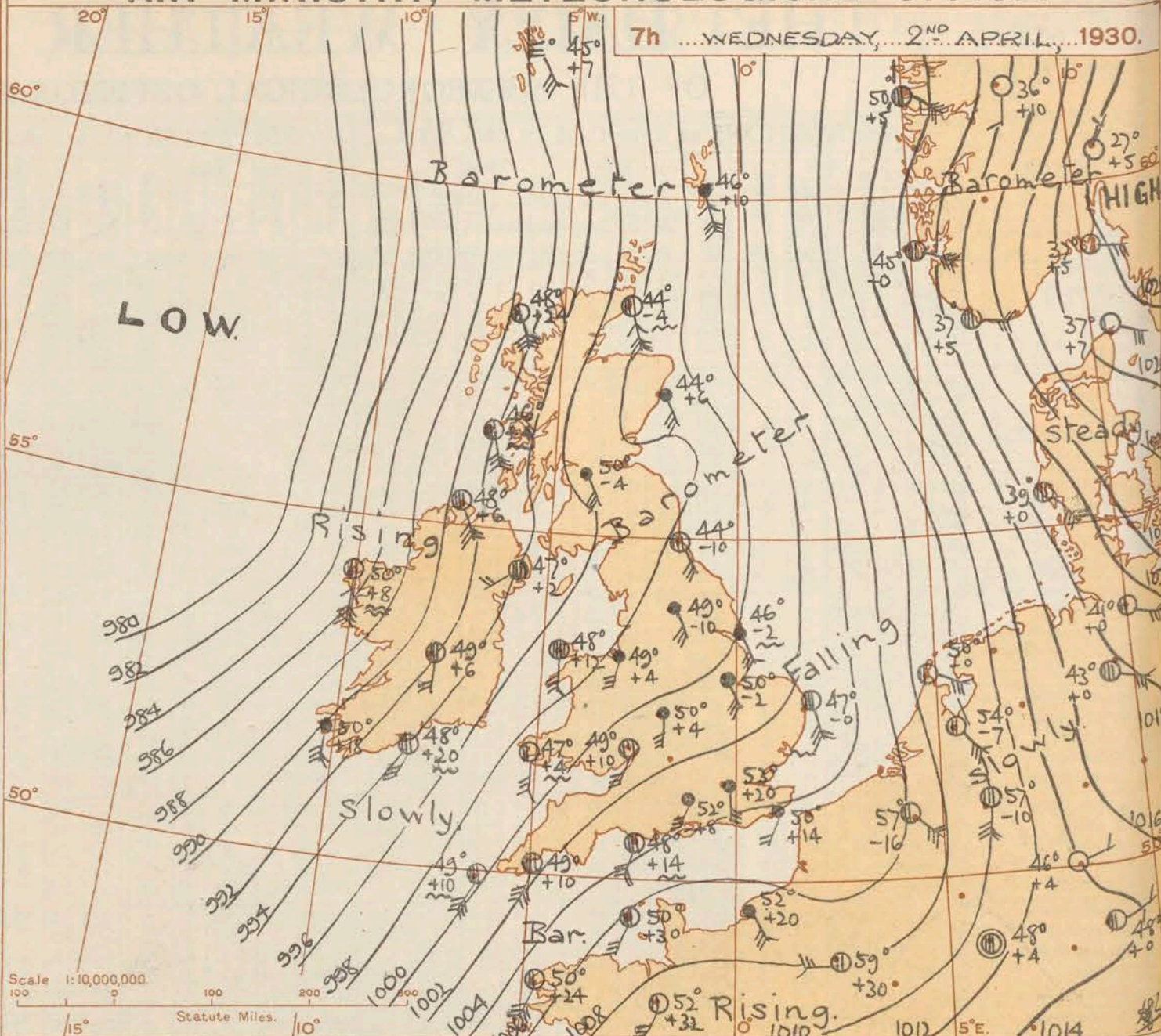


# REPORTS from HEALTH RESORTS for 1st April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 30m.	Max. 9h. 30m. to 9h.	Night. 9h. to 9h. 30m.	Day. 9h. 30m. to 9h.	Sunrise to 17h.	Sunset to 21h.
Berwick-on-T.	c	c	42	51	-	-	0.1	1.3
Douglas	omp	op	44	49	1	4	0.0	0.0
Llandudno	r	er	48	60	1	3	0.7	0.7
Colwyn Bay	r	er	48	58	0.3	3	0.1	3.0
Rhyl	cir.	d.c	47	58	0.5	0.6	0.0	1.5
Wallasey	oc	b.c	46	60	0.3	Trace	0.2	0.7
Southport	oco	oco	46	60	2	-	0.1	0.2
Blackpool	oro	oc	46	59	2	-	0.3	0.3
Morecambe	oco	oc	44	59	4	0.5	0.0	0.0
Hikley	o	o	44	61	2	-	0.0	0.1
Cleethorpes	orc	c	45	64	-	Trace	1.2	0.6
Mablethorpe	opc	c	45	61	Trace	Trace	3.1	1.4
Skegness	oprc	c	45	57	Trace	-	3.2	1.0
Aberystwyth	cir	cir	46	58	0.3	1	0.0	0.2
Bath	c	c	48	62	0.3	-	1.5	0.4
Cheltenham	b.c	b.c	47	60	-	-	2.6	0.7
Leamington Spa	c	c	47	60	-	-	2.1	0.2
Lowestoft	cibc	bcc	44	52	Trace	-	3.8	3.1
Dovercourt	pbc	bcc	44	53	Trace	-	5.2	3.4
Maldon	y	bcc	43	61	-	-	4.0	1.1
Southend	ocbc	bcc	44	58	-	-	4.4	1.1
Ilfracombe	o	od	49	60	0.4	0.4	2.0	2.1
Bude	cdc	cq	48	57	Trace	0.2	0.0	5.6
St. Ives	p	acd	48	56	0.5	2	0.2	4.2
Penzance	orc	cir	49	54	3	1	0.0	4.7
Torquay	om, qd	or, qm	48	55	-	0.5	0.2	3.7
Jersey	c	bc	47	62	-	-	4.0	7.3
Weymouth	b	c	46	58	-	-	4.2	2.4
Bournemouth	b	bcc	45	57	-	-	6.3	1.4
Ventnor	rbc	bcc	45	55	Trace	-	6.3	2.2
Southsea	b	bcc	46	56	-	-	5.3	2.4
Bognor Regis	bc	bc	46	53	-	-	5.8	2.3
Littlehampton	bc	bc	46	56	-	-	6.2	2.4
Worthing	bc	bcc	46	53	-	-	6.6	2.4
Brighton	bc	bc	46	59	-	-	6.5	2.4
Eastbourne	c	bcc	46	56	0.1	-	6.4	0.9
Hastings	c	bcc	44	58	0.2	-	5.8	1.7
Folkestone	bc	bc	43	59	-	-	6.0	1.7
Dover	bcb	bcc	46	58	Trace	-	6.5	2.4
Deal	b	bcb	45	60	0.3	-	5.8	2.1
Tunbridge Wells	bc	bc	44	63	-	-	5.2	1.8
Ramsgate	bc	bcc	45	54	-	-	5.8	2.8
Margate	bc	bcc	45	61	Trace	-	6.0	2.3

† 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.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd April, 1930.
1. S.E. England	Wind southwesterly, moderate or fresh; bright intervals, perhaps thundery showers; moderate temperature or rather mild.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind southwesterly, to westerly, moderate or fresh; bright intervals, perhaps thundery showers; moderate temperature.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Wind southwesterly, moderate or fresh; cloudy, with bright intervals and showers; moderate temperature or rather mild.
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 southerly or southwesterly, strong or fresh, moderating; some rain at first; then showers; moderate temperature or rather mild.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind southwesterly or westerly, fresh, or strong locally; bright intervals; showers of perhaps thundery type; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

2060. No. 26. D.6026. 2/300. 4/30.

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 1/5 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. 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 depression centred northwest of Ireland is becoming less intense and moving slowly northwards and associated secondary over our eastern districts will move northeastwards. After some rain at first in the East and North there will be fair periods generally, though local thundery showers are probable.

### FURTHER OUTLOOK.

Rather unsettled.

▼ South 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.

BRITISH SECTION

2<sup>nd</sup> April 1930.

No. 24968

OBSERVATIONS at 1 hr. G.M.T. 2nd April															OBSERVATIONS at 7 hr. G.M.T. 2nd April															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 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 1st Hrs.		
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			Low.	Med.					High.	Low.	Total.	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.	
																																					Form.
Lerwick	54	1000.9	+6	SSE	8	ir	46	95	7	6	-	-	10	10	1500	1001.8	+10	SSE	8	ir	46	95	7	6	-	-	10	10	1500	1	4	46	45	-	6	1.1	
Stornoway	30	991.8	+10	SE	4	.	.	.	.	.	.	.	.	.	.	990.7	+44	SSE	6	bc	48	85	7	5	4	1	2	2-3	4000	0	0	47	47	-	-	0.0	
Wick	81	996.4	+4	SSE	8	c	46	95	7	6	1	-	4-6	7-8	1500	996.5	-4	SSE	8	c	44	85	7	6	1	-	4-6	10	1500	1	5	47	44	-	0.5	0.2	
Tiree	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	991.5	+4	SSE	6	c	46	95	7	-	9	9	9	9	4000	1	4	49	45	43	1	-	0.3
Nairn	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.1	9	SE	1	c	50	75	8	1	4	-	4-6	7-8	4000	0	.	55	47	-	-	0.0	
Aberdeen	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.4	+6	SSE	3	ir	44	95	6	6	-	-	10	10	1500	1	2	46	44	43	3	4	0.0
Malin Head	51	988.9	0	SSE	6	b	50	85	8	4	-	-	1	1	4000	990.4	+6	SSE	5	c	48	95	8	5	-	9	2-3	7-8	4000	0	3	58	47	-	Trace	3.0	
Renfrew	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	996.8	-4	SSE	3	ro	50	85	7	5	2	-	4-6	10	2500	1	.	54	48	45	0.1	Th	0.6
Inchkeith (Edin.)	190	999.1	+16	SSE	3	o	49	95	8	5	-	-	10	10	2500	997.8	-20	NE	1	ro	46	95	5	6	-	-	10	10	450	1	0	55	43	44	0.3	4	0.0
Leuchars	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.5	-20	SE	2	rr	46	95	5	6	7	-	4-6	10	450	1	.	52	43	43	0.6	5	0.0
Eskdalemuir	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	997.0	-10	SSE	4	rr	49	95	6	6	-	-	10	10	800	1	.	52	46	45	4	16	0.0
Tynemouth	67	1001.1	+10	SSE	3	c	46	95	6	6	-	-	7-8	7-8	1500	998.6	-10	SSE	3	c	44	95	7	5	-	-	9	9	2500	0	3	54	44	42	0.1	-	.
Blacksod Point	10	988.7	+2	SE	3	c	51	75	6	.	.	.	.	.	.	988.7	0	S	8	c	50	85	7	5	-	-	.	.	.	.	8	55	41	.	13	Th	.
Aldergrove	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	994.3	+8	SE/S	3	c	48	85	7	5	-	8	7-8	7-8	1500	1	.	54	45	42	.	-	2.0
Donaghadee	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	994.9	+2	WSW	2	o	47	95	7	5	-	-	10	10	1500	0	1	50	46	.	2	-	.
Birr Castle	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	992.0	+6	S	2	c	49	85	7	5	-	9	9	10	1500	1	.	58	48	44	0.4	-	3.3
Holyhead	26	997.3	-2	SSE	5	bc	49	95	6	5	-	-	4-6	4-6	2500	997.9	+12	S	4	o	48	95	6	5	-	-	10	10	800	1	1	54	48	46	2	Th	0.1
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.4	+4	SSW	3	rr	49	95	6	6	-	-	10	10	1500	2	.	59	49	47	Trace	15	0.1
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.4	+10	SW/S	1	ro	51	85	6	6	-	-	10	10	1500	1	.	60	51	49	Trace	6	0.0
Harrogate	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	999.0	-10	SSE	3	ro	49	95	5	6	2	-	4-6	10	2500	1	.	59	49	46	0.1	5	0.0
Spurn Head	29	1002.4	-4	SSE	6	c	47	85	7	6	2	-	4-6	7-8	4000	1000.2	-2	SSE	4	c/pr	46	95	6	3	3	1	2-3	10	4000	1	4	51	45	.	-	0.1	1.0
Birmingham	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.9	+4	S	3	ir	50	95	8	6	-	-	10	10	1500	1	.	63	49	.	-	1	2.1
Cranwell	236	1002.3	+6	SE	4	c	52	85	6	5	-	-	9	9	4000	1000.1	-2	SE/S	2	ro	50	95	6	6	2	-	9	10	2500	1	.	64	49	48	Trace	5	1.9
Gorleston	14	1006.3	-20	SSE	4	bc	48	85	6	5	-	-	2-3	2-3	2500	1003.3	0	SSE	3	c	47	85	6	4	6	-	4-6	9	4000	0	3	49	47	45	Trace	-	1.1
Valentia Obs.	30	986.8	+6	S	5	bc	49	95	8	5	-	-	4-6	4-6	2500	990.0	+18	S	5	c/pr	50	85	7	5	4	-	7-8	9	1500	1	3	54	49	47	6	0.3	2.2
Roches Point	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	993.6	+20	SW	3	c	48	85	7	5	-	-	9	9	2500	1	4	53	48	.	4	Tr	.
Pembroke	150	997.2	-2	S	4	rr	47	95	4	5	-	-	10	10	1500	998.4	+4	S	4	bc	47	95	6	8	7	-	2-3	4-6	800	1	4	51	46	.	5	2	0.2
Ross-on-Wye	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.1	+10	SW/S	3	c	49	95	7	6	2	-	7-8	10	2500	1	.	61	48	47	Trace	9	0.6
Leafeld	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.4	+10	SSW	4	rr	49	95	6	6	-	-	10	10	800	1	.	64	49	48	-	2	2.8
Cardington	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.3	+4	SSW	4	ro	53	95	7	5	2	-	9	10	1500	1	.	65	52	51	Trace	3	4.1
Winchester	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.6	+16	SSW	4	rr	49	95	7	6	-	-	10	10	800	1	.	62	48	47	-	5	5.7
S. Farnborough	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.5	+18	SSW	3	rr	52	95	6	6	-	-	10	10	450	1	.	64	51	49	-	2	6.1
London (Kew)	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.3	+20	S	3	ro	53	95	7	-	2	-	0	10	-	1	.	64	52	50	-	1	4.3
Croydon	244	1002.9	-18	SSE	4	bc	58	65	7	-	-	8	0	4-6	-	1003.4	+8	SSW	3	c/pr	52	95	6	-	2	-	0	10	-	1	.	64	52	50	-	1	4.3
Manston	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.1	+6	S	3	c	52	85	8	5	-	-	9	9	4000	0	.	56	47	43	Trace	-	5.3
Shoeburyness	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.8	0	SW	3	PR	52	95	7	8	4	-	4-6	9	1500	1							



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 2nd April														OBSERVATIONS at 18h. G.M.T. 2nd April														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 0-10	Height of Base, (feet)			Form.	Amount.					Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	7h.-13h. 2nd	13h.-18h. 2nd	18h. 2nd to 3rd			1h.-7h. 3rd																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Lerwick ...	1002.4	-6	SSE	8	C	47	85	7	5	2	-	10	10	1500	1003.3	+6	SSE	8	C	45	85	6	5	2	-	10	1500	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



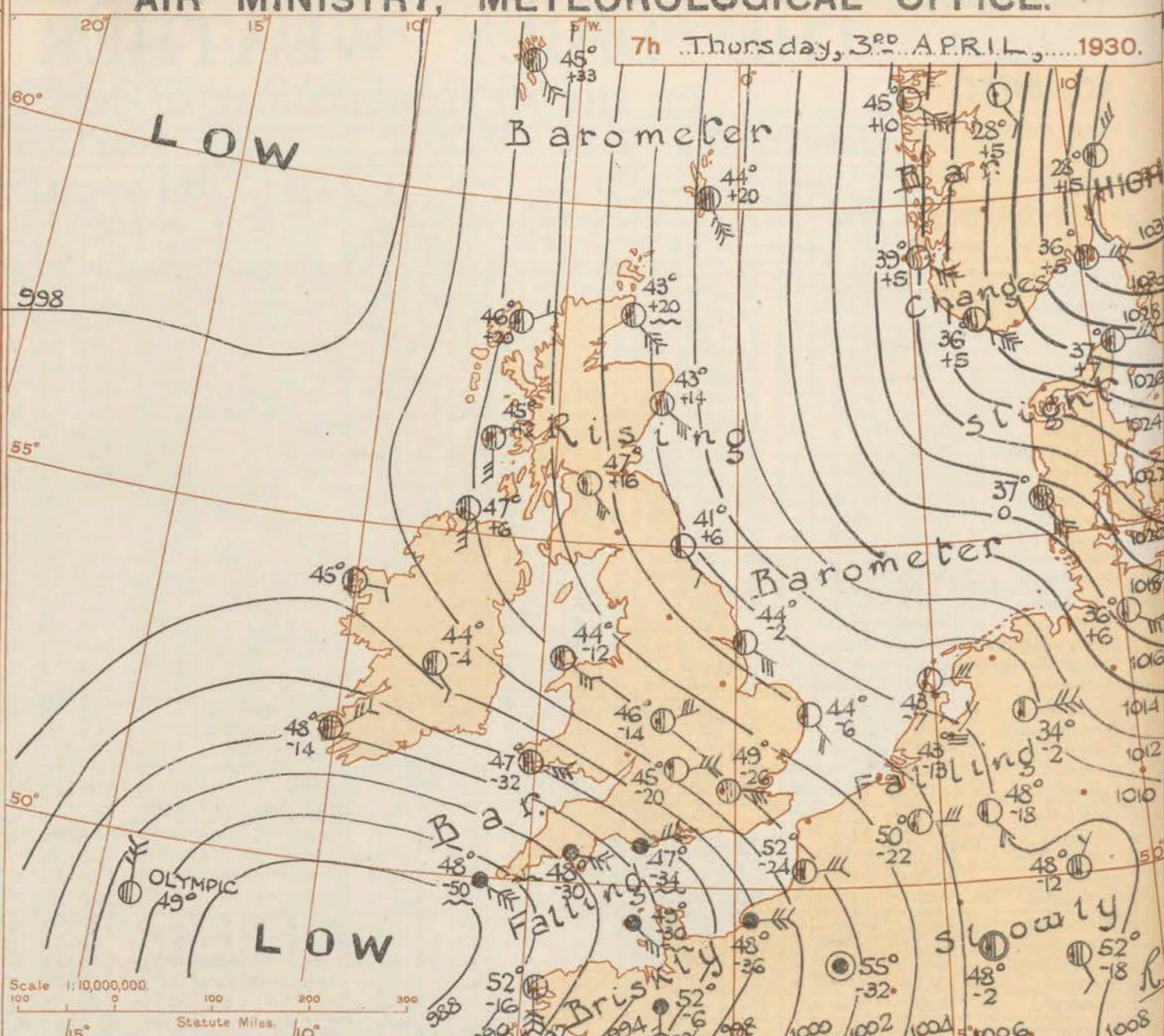
# REPORTS from HEALTH RESORTS for 2nd April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 9h.30.	Max. 9h.30. to 17h.	Night 17h. to 9h. 2nd day.	Day 9h. to 17h. 2nd day.	Sunrise to 17h. 2nd day.	Sunset to 17h. 2nd day.
Berwick-on-T.	PR	PRc	43	52	5	8	0.5	0.1
Douglas	o	cbe	45	50	0.3	-	4.1	0.0
Llandudno	bc	cbe	50	58	0.5	-	4.8	0.7
Colwyn Bay	bc	bc	47	57	4	Trace	5.6	0.1
Rhyl	cbe	bc	48	57	3	1	3.5	0.0
Wallasey	cbe	bc	49	60	16	Trace	4.1	0.2
Southport	cbe	bc	49	59	16	1	3.2	0.1
Blackpool	PRc	bc	49	56	11	0.3	3.4	0.3
Morecambe	PRc	bc	49	59	18	-	4.0	0.0
Ilkley	PR	cbe	47	53	6	4	1.3	0.0
Cleethorpes	PR	bc	46	60	6	2	3.9	1.2
Mablethorpe	PR	cbe	47	60	4	5	3.7	3.4
Skewness	PR	bc	47	60	4	3	4.4	3.2
Aberystwyth	cbe	bc	48	53	3	0.5	6.8	0.1
Bath	bc	bc	50	58	1	Trace	8.5	1.5
Cheltenham	cbe	bc	47	53	3	Trace	5.6	2.6
Leamington Spa	PR	bc	49	56	3	-	4.1	2.1
Lowestoft	cbe	bc	46	60	0.3	-	4.2	3.8
Dovercourt	bc	bc	47	60	1	0.5	4.0	5.2
Maldon	bc	bc	50	61	4	0.5	4.8	4.0
Southend	PRc	bc	50	57	3	0.4	4.6	4.4
Ilfracombe	bc	PRc	49	56	5	10	3.9	0.0
Bude	bc	bc	48	57	1	-	5.8	0.0
St. Ives	bc	bc	49	53	8	-	8.2	0.2
Penzance	bc	bc	49	55	2	-	8.7	0.0
Torquay	PRc	bc	48	56	20	Trace	6.3	0.2
Jersey	bc	bc	48	56	4	-	8.5	4.7
Weymouth	bc	bc	48	56	3	-	3.5	4.2
Bournemouth	bc	bc	48	57	3	-	7.0	6.3
Ventnor	bc	bc	48	53	4	-	7.5	6.3
Southsea	bc	bc	49	57	4	-	7.0	5.3
Bognor Regis	bc	bc	47	52	4	-	7.1	5.8
Littlehampton	bc	bc	47	52	4	-	6.7	6.5
Worthing	bc	bc	46	55	4	-	6.0	6.7
Brighton	bc	bc	47	53	4	-	5.8	6.5
Eastbourne	bc	bc	49	57	6	-	5.7	6.4
Hastings	PRc	bc	47	53	6	0.3	4.4	5.8
Folkestone	PRc	bc	48	55	3	Trace	4.9	6.0
Dover	PRc	bc	49	53	2	1	5.1	6.5
Deal	bc	bc	49	58	1	0.5	4.8	5.8
Tunbridge Wells	PRc	bc	49	56	4	0.3	5.0	5.2
Ramsgate	bc	bc	47	58	1	0.2	5.1	5.8
Margate	PRc	bc	50	60	0.2	1	4.2	6.0

† 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.

7th Thursday, 3rd APRIL, 1930.



### DISTRICTS.

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

1. S.E. England	↓
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. Scotld. 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	↓

Wind east or southeast veering south or southwest, fresh or strong; cloudy, some rain; fair later; moderate temperature or rather mild.

Wind east or southeast, fresh to gale at first, veering; cloudy, some rain; then brighter with showers; moderate temperature to rather mild.

Wind southeast or east, fresh; cloudy; perhaps rain later; rather mild.

Wind south or southeast, fresh; but strong locally; mainly fair today; perhaps rain tomorrow; rather mild.

Wind southeast or east; fresh; cloudy; perhaps rain later; moderate temperature.

Wind east or northeast, fresh or strong; cloudy, with some rain, then showers and bright intervals; moderate temperature.

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. ☉ 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 off Southwest England will move in a northerly direction, causing rain to spread northwards. Fresh or strong winds from an easterly point will occur in several districts.

### FURTHER OUTLOOK.

None issued.

Gale Warnings -

South 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  
3<sup>rd</sup> APRIL 1930.  
No. 23969

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 3rd April														OBSERVATIONS at 7 hr. G.M.T. 3rd April														PAST 24 HOURS.										
	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visiblity 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visiblity 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 9-24 Hrs.								
				Direc.	Force.					Form.	Amount.	Height of Base, (feet).			Direc.	Force.					Form.	Amount.	Height of Base, (feet).			Max. Day 7h-12h of.	Min. Night 12h-7h of.	Min. on Grass of.	Day 7h-12h mm.	Night 12h-7h mm.									
																																Low.	Med.	High.	Low.	Total 0-10	Low.	Total 0-10	Low.
Lerwick ...	54	1006.3	+40	5'E	8	cip	44	95	7	3	2	-	4.6	10	1500	1010.6	+20	S'E	7	0/r	44	95	7	6	-	10	10	1500	1	0	48	43	*	Trace	2	0.0			
Stornoway ...	30	999.5	+14	SW	4	o	44	95	5	5	-	-	2.3	2.3	4000	1002.6	+20	ESE	1	c	46	95	6	6	-	3+	3+	2500	1	0	55	45	*	0.1	2	5.5			
Wick ...	81	1003.2	+22	SE	6	bc	44	95	7	5	-	8	2.3	4.6	2500	1006.8	+20	SE	6	c	43	95	7	8	6	-	7.8	9	2500	1	5	46	42	*	12	-	3.8		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.2	+12	S	3	c	45	95	6	4	7	-	1	7.8	4000	1	2	52	44	42	1	0.5	0.6		
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.3	.	S	1	bc	45	95	8	7	6	-	4.6	4.6	4000	0	.	54	42	*	-	-	.		
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.2	+14	ESE	3	o	43	95	5	5	-	10	10	450	1	3	47	40	34	19	Tr	0.0			
Malin Head ...	51	993.7	+14	S	2	bc	45	95	8	5	-	-	2.3	2.3	4000	1001.7	+6	S	3	c	47	95	8	5	-	3+	3+	2500	0	1	57	46	*	1	Tr	3.2			
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.2	+16	SE	3	c	47	95	7	5	3	-	4.6	3+	4000	1	.	59	45	42	0.4	-	1.4		
Inchkeith (Edin.)	190	1004.0	+16	SE	3	b	46	95	8	6	-	-	1	1	2500	1005.7	+12	E	1	bc	44	85	6	5	5	-	2.3	4.6	800	0	0	53	42	38	3	-	2.5		
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.5	+14	NE	1	bc	43	95	6	5	3	-	2.3	2.3	4000	1	.	53	40	35	8	0.4	1.4		
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.9	+2	N	1	b	41	95	7	-	-	4	0	Tr	-	1	.	49	39	35	6	1	0.2		
Tynemouth ...	67	1005.9	0	W	1	bc	43	95	6	5	-	-	2.3	2.3	1600	1007.2	+6	SE	1	bc	41	95	5	5	4	-	4.6	4.6	800	1	3	51	40	39.5	14	-	.		
Blacksod Point ...	10	997.7	.	S	2	b	47	95	7	.	.	.	.	.	.	998.5	.	E	1	bc	45	95	8	-	-	-	-	-	-	-	2	62	43	*	1	-	.		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.2	+6	SE'E	3	c	45	95	6	5	-	9	7.8	7.8	800	1	.	56	42	39	2	0.2	3.8		
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.3	+6	SW	2	c	46	95	7	5	2	-	4.6	7.8	4000	0	1	56	44	*	-	-	.		
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	998.8	-4	SE	1	c	44	95	7	4	-	9	9	4000	1	.	58	41	32	0.3	0.4	2.8			
Holyhead...	26	1003.6	-2	SE	4	b	46	95	6	5	-	-	Tr	Tr	2500	1002.1	-12	ESE	4	c	44	95	7	-	4	8	0	9	-	0.1	53	43	37	-	-	6.3			
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.1	-12	ENE	3	m	44	95	4	5	-	10	10	1500	0	.	57	42	41	0.2	Tr	4.2			
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.2	-12	SE'E	3	m	44	95	4	5	-	10	10	450	1	.	61	39	32	1	Tr	3.9			
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.5	0	S	1	F	39	95	1	5	-	-	10	10	<150	1	.	59	35	31	4	-	2.1		
Spurn Head ...	29	1007.2	0	SW	2	bc	43	95	7	7	-	-	2.3	2.3	5700	1006.3	-2	ESE	3	c	44	95	6	4	6	-	4.6	7.8	4000	1	3	58	42	*	6	Tr	4.1		
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.9	-14	ENE	3	c	46	85	5	5	7	-	4.6	7.8	4000	1	.	58	41	37	6	2	3.8		
Cranwell ...	236	1007.6	0	SE	3	b	37	95	6	-	-	-	0	0	-	1005.4	-12	E'N	2	F	39	95	1	5	-	10	10	<150	1	.	61	35	30	2	0.4	4.0			
Gorleston ...	14	1008.8	-6	SW	2	b	46	85	6	-	-	-	0	0	-	1006.6	-6	SE	2	bc	44	95	6	-	9	0	2.3	-	0	0	61	42	35	2	-	4.1			
Valentia Obs.	30	998.0	0	SE	2	b	46	(95)	9	-	-	-	0	0	-	994.6	-14	NE'E	4	c	48	85	8	5	1	-	2.3	10	2500	1	3	54	45	38	1	Tr	1.9		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	995.7	-20	SE	4	c	47	95	7	3	-	7.8	7.8	1600	0	3	52	45	*	1	Tr	.			
Pembroke...	150	1002.4	-2	SE	3	b	47	95	5	-	4	-	0	Tr	-	995.3	-32	E	4	c	47	95	6	3	2	-	1	10	1500	1	3	60	46	*	-	-	8.3		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.4	-30	E'N	2	z	45	85	6	6	-	8	7.8	9+	4000	1	.	57	42	39	1	-	6.3		
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.0	-20	E	5	c	45	85	7	5	7	-	1	7.8	4000	0	.	57	40	38.5	1	Tr	6.8		
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.1	-18	ESE	4	c	46	85	7	7	8	6	7.8	7.8	4000	1	.	61	41	37	1	Tr	6.5		
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.4	-18	E'S	4	ir	47	85	7	5	-	10	10	2500	0	.	57	41	33	1	Tr	6.3			
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.2	-20	E	4	c	48	75	6	5	1	-	7.8	9+	4000	1	.	59	43	32	2	-	6.8		
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.4	-26	E	3	c	49	75	5	4	7	8	4.6	9+	2500	0	.	59	45	31	0.6	Tr	6.9		
Croydon ...	244	1008.1	-10	SE	3	c	47	85	7	7	3	-	7.8	9	2500	1003.0	-22	ESE	4	c	50	65	7	4	3	8	2.3	9+	2500	0	.	59	46	40	1	-	4.2		
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.2	-24	ESE	4	c	48	85	8	5	-	9	7.8	7.8	2500	1	.	61	43	37	1	Tr	5.2		
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.4	-20	E	4	bc	48	85	7	1	1	9	1	2.3	4000	0	.	60	42	35	3	-	5.3		
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.2	-26	ESE	4	bc	47	95	7	1	-	-	4.6	4.6	4000	0	1	56	45	39	2	-	4.0		
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.9	-20	E	3	z	47	95	6	5	-	9	1	7.8	4000	1	2	57	42	36	1	-	4.2		
Scilly (St. Mary's)	163	998.6	-20	SE	5	pr	48	95	7	8	-	-	7.8	7.8	4000	998.2	-50	ESE	7	RR	48	95	6	6	-	10	10	2500	1	4	55	48	*	-	5	10.1			
Falmouth...	200	1002.5	-26	ESE	4	c	48	95	7	5	-	-	7.8	7.8	4000	991.2	-40	E	8	rr	48	95	6	6	-	10	10	2500	1	4	53	47	*	-	2	8.9			
Plymouth...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	992.8	-50	E	5	ir	48	95	6	6	2	-	9	10	800	1	3	53	46	43	-	3	8.2		
Portland Bill ...	32	1004.1	-20	ENE	4	bc	47	95	8	2	-	-	2.3	2.3	2500	995.4	-34	ENE	5	RR	47	95	6	4	-	-	10	10	1500	1	4	51	42	*	-	2	.		
Calshot, S'hampton	8	1007.3	-16	E	4	bc	46	95	7	5	-	5	2.3	4.6	4000	999.8	-30	E	6	ir	49	86	6	6	2	-	4.6	10	2500	1	3	65	45	43	0.4	0.1	8.1		
Dungeness ...	20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
Lympe ...	347	1008.1	-18	NE	3	bc	47	85	7	5	-	-	4.6	4.6	2500	1003.2	-24	E	6	c	48	85	6	5	-	6	4.6	9	7200	1	.	55	42	37	4	-	6.4		
Guernsey ...	173	1004.4	-22	SE	1	b	49	85	7	-	-	-	0	0	-	995.0	-30	ESE	4	rr	49	95	5	6	-	-	10	10	1500	2	4	57	49	44	-	11	8.1		
LONDON OBSERVATIONS.																														EXPLANATION OF FIGURES, LETTERS, etc.									
Day 7h-18h, Kew & Croydon.																														Atmospheric Pollution.									
9h-18h, Kensington.																														Milligrams of Solid Impurity per cubic metre.									
9h-21h, other stations.																														24 hrs. ended 7h. G.M.T. 3rd April.									
Kew ...																														SOUTH KENSINGTON.									
CROYDON ...																														Max. Time. Min. Time.									
GREENWICH (Royal Observatory) ...																														0.6 3rd 21h <0.3 2nd 15h									
CITY (Bunhill Row) ...																														KEW OBSERVATORY.									
WESTMINSTER (St. James' Park) ...																														Max. Time. Min. Time.									
REGENTS PK. (Botanic Gardens) ...																														0.2 3rd 5h <0.1 2nd 14h.									
CAMDEN SQUARE ...																														Beau- Statute Beau- Statute Beau- Statute									
KENSINGTON PALACE ...																														No. m/h. No. m/h. No. m/h.									
HAMPSTEAD OBSERVATORY ...																														0 1 4 13-18 9 47-54									
FOREIGN OBSERVATIONS.																														1 1-3 5 19-24 10 55-63									
STATIONS.																														2 4-7 6 25-31 11 64-75									
PARIS ...																														3 8-12 7 32-38 12 75									
BRUSSELS ...																														COLUMNS 34, 35.									
BERLIN ...																														Tr. = rain has fallen, but amount less than 0.1 mm.									
ZURICH ...																														0 Calm. 5 Very rough.									
ROME ...																														1 Smooth. 6 High.									
																														2 Slight. 7 Very high.									
																														3 Moderate. 8 Precipitous.									
																														4 Rough. 9 Confused.									

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2/6 per month; 6/6 per quarter; 25/- per year.

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  
4<sup>th</sup> APRIL 1930.  
No. 24,970.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 3 <sup>rd</sup> APRIL														OBSERVATIONS at 18h. G.M.T. 3 <sup>rd</sup> APRIL														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.																																																																																																																																																																																																																																																																																																																																																																																																																																																							
			Dir.	Force.					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	

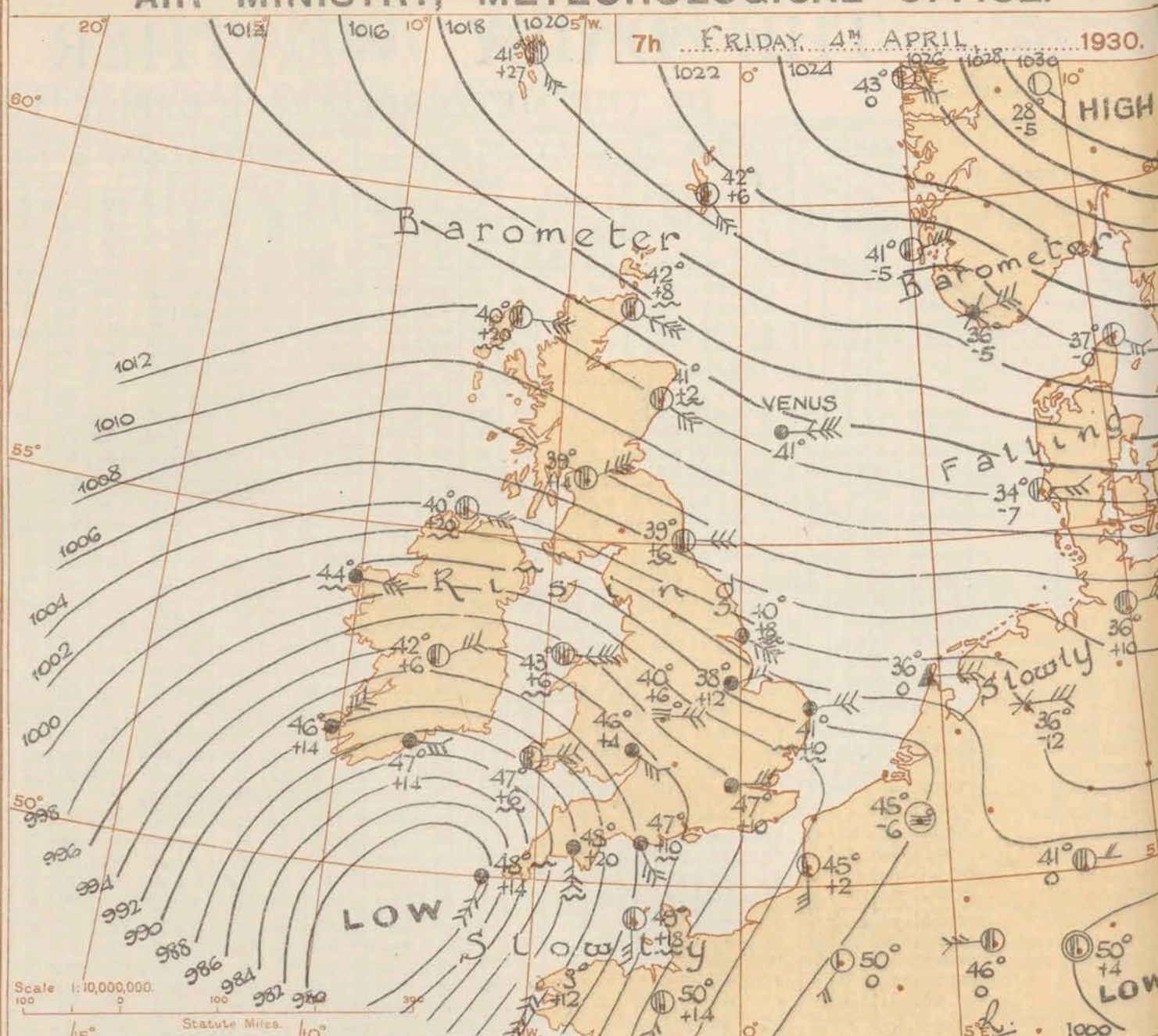


# REPORTS from HEALTH RESORTS for 3<sup>rd</sup> APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h.-2h.	Max. 9h.-17h.	Night. 17h.-2h.	Day. 9h.-17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	befc	c	37	46	-	-	2.8	0.5
Douglas	co	od	43	51	-	0.5	0.3	4.5
Llandudno	c	crcr	44	53	-	2	0.2	5.7
Colwyn Bay	or	rr	41	53	-	2	0.0	6.3
Rhyl	cm	orm	41	54	Trace	2	0.1	3.5
Wallasey	co	por	43	54	0.3	2	0.0	4.1
Southport	co	lor	40	54	-	0.3	1.0	3.2
Blackpool	bcc	co	41	53	-	-	0.4	3.4
Morecambe	e	c	43	55	-	-	0.0	4.6
Ilkley	mog	o	35	53	-	-	0.0	1.9
Cleethorpes	co	o	33	48	-	-	1.3	3.9
Mablethorpe	cmys	om	39	47	-	-	1.4	4.2
Skegness	bco	o	42	47	-	-	0.3	4.6
Aberystwyth	c	c	45	53	-	-	0.0	7.6
Bath	rr	rrc	44	53	2	9	0.0	3.5
Cheltenham	orr	orag	44	55	-	9	0.0	5.6
Leamington Spa	o	or	40	53	-	5	0.0	4.1
Lowestoft	bcsb	bzcor	45	49	-	1	3.9	4.2
Dovercourt	bcc	roc	44	49	-	5	1.6	4.0
Maldon	bccor	rr	41	51	-	13	1.0	4.8
Southend	orr	orr	46	49	-	14	0.6	5.2
Ilfracombe	pb	cbebc	45	56	1	1	1.0	3.9
Bude	dd	bd	47	57	2	1	0.5	6.4
St. Ives	c	d	48	56	3	1	1.3	8.2
Penzance	cbe	cird	49	53	5	0.5	1.4	8.7
Torquay	orm	ormag	47	55	7	6	1.0	7.4
Jersey	rbcc	bcc	48	56	16	0.2	4.0	8.7
Weymouth	Re	cbecc	47	51	11	6	1.4	10.6
Bournemouth	oror	oc	44	52	4	11	1.3	7.6
Ventnor	or	ocb	45	50	3	10	1.6	7.5
Southsea	or	ocb	46	52	3	12	1.0	7.5
Bognor Regis	rr	rbcc	46	52	2	13	1.0	7.8
Littlehampton	oror	cbe	44	51	1	13	0.5	7.4
Worthing	orr	orc	46	50	1	12	0.2	6.6
Brighton	rr	bc	47	51	0.6	13	0.3	6.5
Eastbourne	rr	rbcc	45	50	1	13	0.2	5.9
Hastings	orR	oroc	46	52	0.2	12	0.0	4.9
Folkestone	ororr	orrom	44	50	-	14	0.0	5.3
Dover	or	roc	45	51	-	14	0.3	5.8
Deal	orr	ro	45	50	-	12	0.0	5.3
Tunbridge Wells	orr	oroc	44	53	-	12	0.0	5.4
Ramsgate	er	ro	45	48	-	11	0.1	5.7
Margate	edr	erm	46	49	-	13	0.6	5.6

† 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.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 4th April, 1930.
1. S.E. England	Wind between east and south, fresh or moderate; cloudy, occasional rain; moderate or rather low temperature.
2. E. England...	
3. E. Midlands	Wind easterly, fresh, or strong locally; cloudy, occasional rain or sleet; rather cold.
4. W. Midlands	
5. S.W. England	Wind southeast or south, fresh or strong, gale locally; cloudy, occasional rain or showers; some brighter intervals; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	Wind easterly, fresh or strong, gale locally; occasional rain or sleet, with snow on hills; rather cold.
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	Wind easterly, fresh or strong; cloudy; rather cold.
14. Mid-Scotland	
15. N.E. Scotland	Wind southeast or east, fresh or strong, gale locally; cloudy; occasional rain or sleet, with snow on hills; cold.
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Wind easterly or northeasterly, fresh or strong, gale locally; cloudy or dull; occasional rain; rather cold.
19. S.E. Ireland	
20. S.W. Ireland	

H.M. 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 1/8 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 remains centred near the Scillies but is becoming less deep, while an anticyclone over Scandinavia is spreading westwards. Easterly winds will prevail over a large part of the country and weather will be mainly unsettled with moderate to rather low temperature.

### FURTHER OUTLOOK.

Unsettled and probably rather cold.

### Gale Warnings.

South 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.

BRITISH SECTION

4<sup>th</sup> APRIL 1930.

No. 24970.

OBSERVATIONS at 1 hr. G.M.T. 4 <sup>th</sup> APRIL														OBSERVATIONS at 7 hr. G.M.T. 4 <sup>th</sup> APRIL														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).	Direc.			Force.	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.									Med.	High.			
Lerwick ...	54	1019.5	+10	SE	6	c	41	85	7	5	2	-	6	1500	1020.4	+6	SE	5	c	42	85	8	4	8	-	4.6	7.8	1500	0	*	45	39	*	8	Tr	0.0	
Stornoway ...	30	1009.8	+10	E	5	c	41	85	7	5	2	-	6	1500	1011.5	+20	E	7	c	40	85	7	9	8	-	4.6	7.8	4000	1	5	55	39	*	-	-	0.3	4.7
Wick ...	81	1014.5	+6	SE	9	c	41	75	7	5	-	-	10	10	1015.6	+8	ESE	8	c	42	85	7	3	2	-	7.8	10	1500	1	5	45	40	*	-	-	0.3	4.7
Tiree ...	22	1014.5	+6	SE	9	c	41	75	7	5	-	-	10	10	1017.4	+12	ESE	5	bc	40	75	8	4	7	-	4.6	4.6	5700	0	3	54	40	36	1	-	0.1	5.5
Nairn ...	82	1013.0	0	ESE	4	c	40	75	7	5	-	-	10	10	1013.0	0	ESE	4	c	40	75	7	5	-	-	7.8	7.8	2500	0	*	58	38	*	-	-	0.1	5.5
Aberdeen ...	37	1013.6	+2	ESE	6	o	41	75	8	5	-	-	10	10	1013.6	+2	ESE	6	o	41	75	8	5	-	-	10	10	1500	1	4	43	39	38	-	-	0.3	4.9
Malin Head ...	51	1001.8	-6	E	7	u	43	95	6	5	1	-	4.6	10	1004.3	+20	E	7	c	40	95	7	5	2	-	4.6	10	2500	0	4	50	39	*	-	-	0.1	4.9
Renfrew ...	98	1008.1	+14	ESE	7	q	39	65	7	5	-	-	10	10	1008.1	+14	ESE	7	q	39	65	7	5	-	-	9.4	9.4	2500	0	*	58	39	37	Trace	Tr	5.4	5.6
Inchkeith (Edin.) ...	190	1007.5	+6	E	5	o	39	75	8	5	-	-	10	10	1008.4	+6	E	5	c	39	75	8	5	2	-	2.3	10	1500	0	3	49	35	35	-	-	Tr	5.6
Leuchars ...	30	1010.7	+6	ESE	6	o	40	65	7	5	-	-	10	10	1010.7	+6	ESE	6	o	40	65	7	5	-	-	10	10	800	1	*	47	38	36	-	-	-	3.4
Eskdalemuir ...	794	1007.1	+14	ENE	6	o	35	75	7	5	-	-	10	10	1007.1	+14	ENE	6	o	35	75	7	5	-	-	10	10	2500	1	*	55	34	34	Trace	0.2	6.1	
Tynemouth ...	67	1006.4	+6	E	6	o	39	65	6	6	-	-	10	10	1006.4	+6	E	6	o	39	65	6	6	-	-	10	10	1500	0	5	48	39	38	0.2	-	*	*
Blacksod Point ...	10	995.9	0	E	7	c	45	85	6	5	-	-	10	10	995.9	0	E	7	c	45	85	6	5	-	-	10	10	1500	0	6	51	42	*	0.1	1	*	*
Aldergrove ...	238	1001.0	+10	ESE	6	o	41	85	6	6	-	-	10	10	1001.0	+10	ESE	6	o	41	85	6	6	2	-	7.8	10	800	1	*	55	37	37	0.1	2.9	2.0	2.0
Donaghadee ...	40	999.7	+7	ESE	6	o	42	75	7	5	-	-	10	10	999.7	+7	ESE	6	o	42	75	7	5	2	-	4.6	7.8	2500	0	5	49	40	*	-	-	-	-
Birr Castle ...	173	993.1	+6	ENE	5	o	42	85	6	5	-	-	10	10	993.1	+6	ENE	5	o	42	85	6	5	-	-	10	10	2500	1	*	53	42	41	1	1	0.9	0.9
Holyhead ...	26	993.7	+6	E	8	bc	45	95	6	5	-	-	4.6	1500	993.7	+6	E	8	o	43	95	6	5	-	-	10	10	1500	1	5	51	43	41	2	1	0.8	0.8
Liverpool (Bidston) ...	189	997.4	+6	NE'E	7	q	40	85	6	9	-	-	7.8	1500	997.4	+6	NE'E	7	q	40	85	6	9	-	-	7.8	7.8	1500	1	*	53	39	38	2	3	0.0	0.0
Chester (Sealand) ...	16	997.3	+20	ESE	6	o	41	85	6	5	-	-	10	10	997.3	+20	ESE	6	o	41	85	6	5	-	-	10	10	800	1	*	55	41	40	2	1	0.9	0.9
Harrogate ...	478	1004.1	+14	ENE	4	id	35	95	5	6	2	-	9	10	1004.1	+14	ENE	4	id	35	95	5	6	2	-	9	10	2500	1	*	52	35	35	-	-	4	0.1
Spurn Head ...	29	999.5	-2	SE'E	8	o	41	85	6	6	-	-	10	10	1001.3	+8	SE'E	7	c/pr	40	85	6	6	2	-	4.6	10	4000	1	6	46	38	*	Trace	0.2	1.4	
Birmingham ...	535	997.1	+6	E	5	m	40	95	4	5	-	-	10	10	997.1	+6	E	5	m	40	95	4	5	-	-	10	10	800	1	*	51	39	39	6	0.6	0.0	
Cranwell ...	236	998.9	+2	E	4	o	40	95	6	6	-	-	10	10	1000.4	+12	ESE	4	rr	38	95	6	6	-	-	10	10	450	1	*	53	38	38	6	1.1	1.0	
Gorleston ...	14	1001.0	+10	ESE	6	o	41	85	6	6	-	-	10	10	1001.0	+10	ESE	6	o	41	85	6	6	-	-	10	10	1500	1	4	47	40	39	2	12	2.8	2.8
Valentia Obs. ...	30	998.0	+6	ENE	5	o	47	8	5	-	-	-	10	10	998.0	+6	ENE	5	o/pr	46	85	7	5	-	-	10	10	1500	1	3	49	46	44	5	0.5	0.0	
Roches Point ...	22	987.8	+4	E	4	rr	47	85	7	6	-	-	10	10	987.8	+4	E	4	rr	47	85	7	6	-	-	10	10	1500	1	3	50	46	*	5	5	*	*
Pembroke ...	150	985.5	0	E	5	o	48	95	7	5	-	-	10	10	985.5	0	E	5	c/pr	47	95	7	6	-	-	10	10	1500	1	4	51	46	*	5	0.6	0.1	
Ross-on-Wye ...	223	993.1	+4	ESE	4	rr	46	95	5	6	-	-	10	10	993.1	+4	ESE	4	rr	46	95	5	6	-	-	10	10	2500	1	*	50	46	45	13	4	0.0	0.0
Leafeld ...	612	994.4	+2	E	4	rr	44	95	4	6	-	-	10	10	994.4	+2	E	4	rr	44	95	4	6	-	-	10	10	220	1	*	49	43	43	8	2	0.0	0.0
Cardington ...	100	996.5	+4	ESE	5	id	42	95	5	5	-	-	10	10	996.5	+4	ESE	5	id	42	95	5	5	-	-	10	10	800	1	*	53	41	42	8	Tr	1.0	1.0
Winchester ...	272	994.3	0	SSE	4	rr	47	95	7	6	-	-	10	10	994.3	0	SSE	4	rr	47	95	7	6	-	-	10	10	450	1	*	53	46	44	10	5	1.8	1.8
S. Farnborough ...	237	994.8	+4	SE	3	rr	47	95	6	6	-	-	10	10	994.8	+4	SE	3	rr	47	95	6	6	-	-	10	10	450	2	*	51	46	40	11	3	0.0	0.0
London (Kew) ...	18	995.8	+10	E	3	rr	47	95	5	6	-	-	10	10	995.8	+10	E	3	rr	47	95	5	6	-	-	10	10	1500	1	*	52	45	40	7	0.5		



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
5th. APRIL 1930.  
No. 24,971

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 4th. April													OBSERVATIONS at 18h. G.M.T. 4th. April													PAST 24 HOURS.																		
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.																
			Dir.	Force.					0-12	Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)					Dir.	Force.	0-12	Low	Med.			High	Low 0-10	Total 0-10	Height of Base (feet)	Dir.	Force.	0-12	Low	Med.	High	Low 0-10	Total 0-10	Height of Base (feet)	7h.-13h. 4th	13h.-18h. 4th	18h.-4th 5th	1h.-7h. 5th
(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 ...	1009.0	-14	E	4	bc	45	75	8	4	-	1	2-3	2-3	1500	1013.3	-14	E	2	C	44	65	8	5	8	-	4-6	7-8	1500	0	5	cbc	bcc	cir	cphr											
Stornoway ...	1013.2	+8	ESE	6	bc	46	75	8	1	-	-	4-6	4-6	4000	1013.9	+4	ESE	6	C	43	75	8	1	4	-	1	1	4000	0	5	cbc	bc	b	b											
Wick ...	1015.9	-4	ESE	6	C	41	95	8	3	6	-	4-6	7-8	1500	1015.9	+4	ESE	4	C	38	95	8	3	4	9	4-6	7-8	1500	1	4	cbc	phbc	boprc	cprc											
Tiree ...	1009.2	+6	SE	5	C	45	65	8	5	-	-	3	3	4000	1010.7	+6	SE	4	bc	43	65	5	5	-	-	4-6	4-6	4000	0	3	bc	bc	bc	b											
Nairn ...	1013.6	-	SE	3	C	40	65	7	8	6	-	-	-	4000	1013.6	-	SE	3	C	40	65	7	8	6	-	4-6	7-8	2500	1	4	cbcd	chpbc	cbcx	bcssc											
Aberdeen ...	1013.6	-2	ESE	5	bc/pr	41	85	8	8	-	-	4-6	4-6	2500	1014.1	+6	E	5	C	40	65	8	8	-	-	7-8	7-8	2500	1	4	cphbc	cprhbc	befr	cprstc											
Malin Head ...	1006.8	+10	E	7	C	42	85	7	5	8	-	9	9	2500	1008.7	+10	E	6	C	43	75	7	4	8	-	9	9	2500	0	4	c3c	C	cbc	bcb											
Renfrew ...	1009.0	+4	ENE	5	C	43	55	7	5	-	-	9	9	1500	1010.5	+10	ENE	5	C	40	75	6	5	-	-	10	10	1500	0	3	cq3c	cqy	cqphbc	bcpa											
Inchkeith (Edin.)	1010.1	+4	E	4	C	41	65	8	7	3	-	4-6	7-8	4000	1010.7	+4	E	5	C	39	75	8	5	-	-	10	10	1500	0	3	ocbc	bc	cbc	bopsc											
Leuchars ...	1011.3	-2	ESE	6	C	42	65	8	8	3	-	7-8	7-8	2500	1012.1	+6	E	5	C	40	75	8	8	-	-	9	9	4000	1	3	ocqphbc	cqph	cjpc	cbbc											
Esksdalemuir ...	1008.1	+2	NE	6	sh	37	75	7	5	2	-	7-8	10	1500	1009.1	+14	NE	5	C	34	85	7	5	-	-	9	9	2500	0	4	cis	cps	cp3bc	baps											
Tynemouth ...	1007.6	+6	E	4	O	40	55	7	6	-	-	10	10	1500	1008.1	+6	E	3	O	40	75	7	6	-	-	10	10	1500	0	4	oisq	oidq	oirco	O											
Blacksod Point ...	1002.1	-	E	7	C	44	75	8	7	8	-	-	-	-	1005.5	-	E	7	C	44	65	7	7	-	-	-	-	-	1	7	C	C	C	cbc											
Aldergrove ...	1004.5	+10	NE	5	10	38	95	7	6	7	8	4-6	9	1500	1006.4	+16	ENE	5	C	40	65	8	5	3	-	7-8	9	2500	1	5	cmqcr	cic	C	bc											
Donaghadee ...	1003.9	+10	E	10	q	41	65	7	5	-	-	9	9	2500	1005.9	+4	E	9	q	42	65	7	4	6	-	4-6	4-6	4000	0	5	cmqcr	parbc	bcq	bc											
Birr Castle ...	994.0	+6	NE	4	C	44	85	7	5	-	-	9	9	2500	1002.1	+14	NE	3	O	42	75	7	5	-	-	10	10	2500	1	4	C	C	C	C											
Holyhead ...	998.6	+12	E	8	q	42	95	5	5	-	-	9	9	1500	1002.0	+10	E	8	O	38	95	6	6	2	-	7-8	10	800	1	4	cmq	cmq	irbcm	rgrr											
Liverpool (Bidston)	1000.2	+12	ENE	6	m	40	75	4	6	-	-	10	10	1500	1003.1	+14	NE	5	O	37	95	4	6	-	-	10	10	1500	1	4	cmq	cmq	oprr	ogrm											
Chester (Sealand)	1000.7	+16	ENE	5	ip	40	85	6	5	-	-	10	10	1500	1003.2	+20	E	4	O	38	95	5	6	-	-	10	10	800	1	4	cmq	cmq	oprr	ogrm											
Harrogate ...	1005.1	+6	ENE	4	C	38	75	7	6	2	-	9	10	2500	1006.3	+6	ENE	3	C	37	75	7	6	2	-	9	9	4000	1	3	cmq	C	coir	coir											
Spurn Head ...	1002.7	-2	ESE	7	C	45	85	6	4	-	7	4-6	10	4000	1004.0	+4	E	5	C	40	85	6	4	-	7	4-6	10	4000	0	6	bc	bc	orrro	oc											
Birmingham ...	999.6	+12	ENE	4	rr	39	95	3	6	-	-	10	10	800	1002.0	+18	ENE	5	rr	37	95	5	6	-	-	10	10	800	1	4	orr	orr	oprr	O											
Cranwell ...	1002.2	+10	ENE	4	ip	38	95	6	5	-	-	10	10	450	1004.1	+18	ENE	4	rr	36	95	6	6	-	-	10	10	450	2	4	cidc	cr	orr	ogrm											
Gorleston ...	1001.8	+10	E	5	O	39	95	6	6	-	-	10	10	2500	1003.1	+10	E	4	O	40	95	6	6	-	-	10	10	2500	1	4	oisq	oisq	oisq	C											
Valentia Obs.	994.6	+18	NE	6	C	46	85	7	5	-	-	9	9	1500	999.2	+30	NE	6	O	45	75	6	5	-	-	10	10	1500	0	3	oisq	C	C	C											
Roches Point ...	992.5	+26	E	4	C	46	95	6	6	-	-	10	10	800	997.8	+32	NE	4	C	45	75	7	6	-	-	9	9	1500	1	3	oisq	oisq	oisq	C											
Pembroke ...	992.2	+6	E	4	C	51	95	6	3	1	-	7-8	10	2500	996.3	+12	E	4	C	46	95	6	3	-	-	10	10	1500	2	3	cir	cir	cbccrr	cmoc											
Ross-on-Wye ...	996.1	+16	ENE	4	ip	44	95	6	6	-	-	10	10	1500	999.6	+24	ENE	4	ip	41	95	5	6	-	-	10	10	800	1	4	rrir	rrir	rrir	om											
Leafeld ...	997.0	+10	E	4	ip	44	95	6	6	-	-	10	10	450	999.9	+20	ENE	4	rr	40	95	3	5	-	-	10	10	450	1	4	orr	orr	orr	or											
Cardington ...	993.9	+18	E	4	ip	42	95	6	6	-	-	10	10	800	1001.5	+18	ENE	3	ip	41	95	6	5	-	-	10	10	800	2	4	oisq	oisq	oisq	ogrm											
Winchester ...	996.9	+10	SE	4	C	52	75	8	2	-	-	7-8	10	1500	999.7	+22	SE	3	bc	51	75	8	3	-	-	2-3	2-3	2500	1	4	oisq	oisq	oisq	cmpr											
S. Farnborough ...	996.8	+20	S	3	pr	53	75	8	2	3	-	7-8	9	1500	999.5	+22	ENE	2	bc	50	85	3	3	-	-	5	9	450	1	4	oisq	oisq	oisq	cmpr											
London (Kew) ...	998.0	+6	NE	3	C	50	85	2	6	-	-	9	9	2500	1000.4	+18	E	4	bc	45	95	3	4	-	-	10	10	1500	1	4	oisq	oisq	oisq	cmw											
Croydon ...	997.9	+10	SE	2	C	52	85	6	4	2	-	7-8	9	1500	1000.7	+24	E	4	bc	45	95	4	5	-	-	10	10	800	1	4	oisq	oisq	oisq	om											
Manston ...	999.4	+6	E	3	O	46	95	6	5	-	-	10	10	220	1001.4	+14	E	4	O	43	95	5	5	-	-	10	10	450	1	4	oisq	oisq	oisq	om											
Shoeburyness ...	999.4	+6	E	5	ip	45	95	6	5	1	-	7-8	10	1500	1001.4	+20	ENE	4	ip	43	95	6	5	-	-	10	10	800	1	4	oisq	oisq	oisq	O											
Clacton-on-Sea ...	1000.9	+6	ENE	5	ip	42	95	6	6	-	-	10	10	800	1001.6	+10	ENE	4	O	42	95	6	5	-	-	10	10	1500	1	3	oisq	oisq	oisq	ogc											
Felixstowe ...	1000.9	+6	ENE	5	ip	42	95	6	6	-	-	10	10	800	1002.7	+24	ENE	4	Z	41	95	6	5	-	-	10	10	800																	



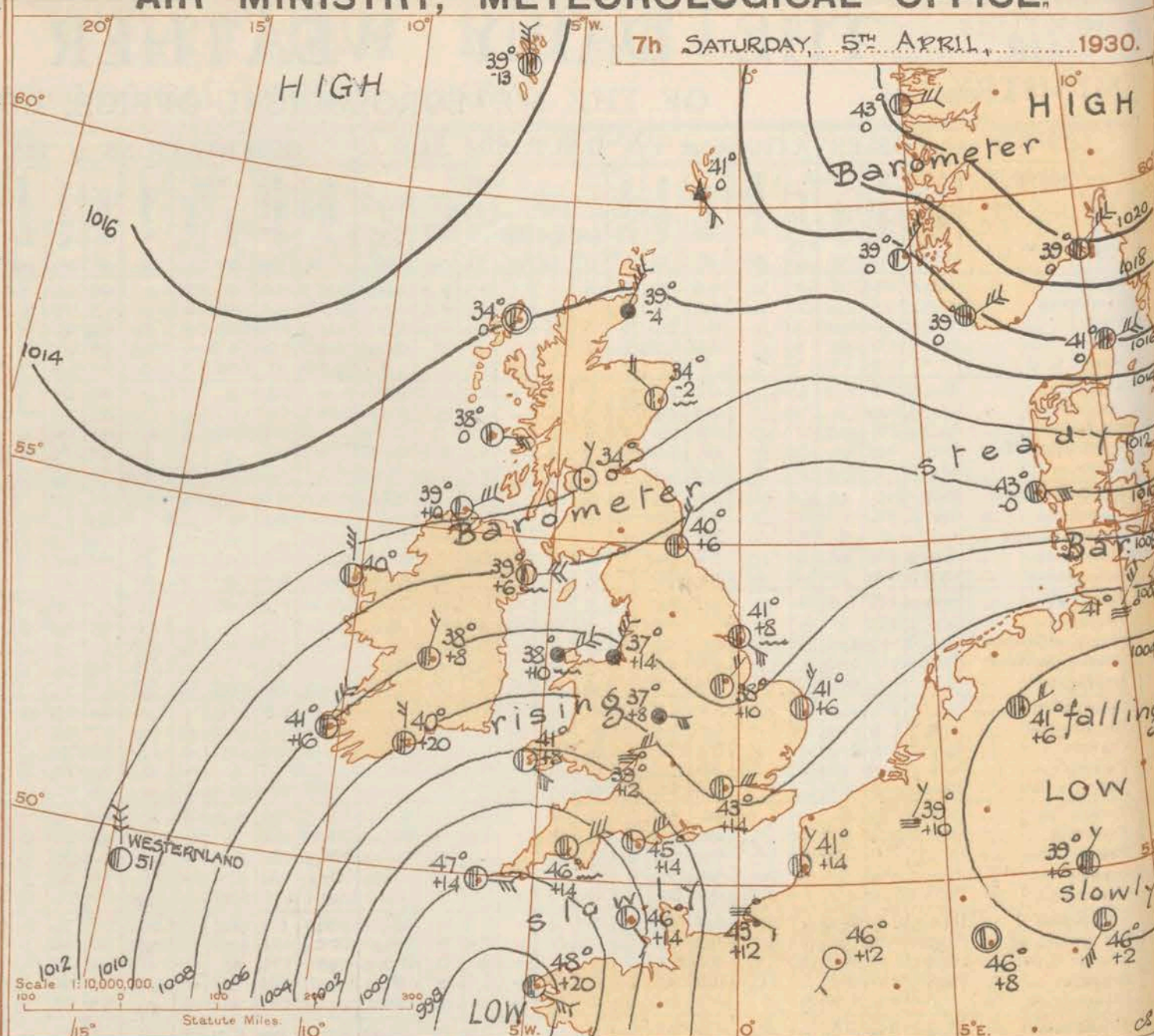
REPORTS from HEALTH RESORTS for 4th APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 4th.	Max. 9h. to 4th.	Night. 17h. to 4th.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Lerwick-on-T.	c	c	38	40	-	-	0.0	2.3
Douglas	c	cbe	39	43	1	-	0.6	0.3
Llandudno	cc	orr	41	42	1	2	0.0	0.2
Colwyn Bay	ccpr	prrr	39	41	1	3	0.0	0.0
Rhyl	ccow	ogad	40	43	1	1	0.0	0.1
Wallasey	cc	orR	40	42	7	3	0.0	0.0
Southport	coc	cost	39	45	1	1	1.5	1.0
Blackpool	co	bco	38	43	0.4	-	0.9	0.4
Morecambe	c	c	38	44	-	-	0.0	1.7
Ilkley	o	o	35	39	8	-	0.0	0.0
Cleethorpes	o	o	38	40	-	Trace	0.0	1.3
Mablethorpe	oq	oq	38	40	3	0.3	0.0	1.4
Skegness	opr	or	38	40	1	1	0.0	0.9
Aberystwyth	bcqpr	bc	45	47	0.5	-	1.6	0.0
Bath	irc	irebc	48	55	5	14	0.9	0.0
Cheltenham	orr	orr	46	51	5	14	0.0	0.0
Leamington Spa	od	od	41	42	1	1	0.0	0.0
Lowestoft	oido	opro	38	49	13	0.2	0.0	3.3
Dovercourt	raco	coc	41	?	6	-	0.0	1.6
Maldon	rr	ro	43	44	2	2	0.0	1.0
Southend	or	orm	43	45	1	2	0.0	0.6
Ilfracombe	opc	cpbc	47	54	1	2	3.3	1.1
Bude	cp	cp	49	57	3	1	1.6	0.6
St. Ives	b	c	48	55	18	0.3	0.8	1.3
Penzance	cr	crq	49	52	7	0.2	0.0	1.4
Torquay	apq	cp	47	50	1	0.4	0.6	1.0
Jersey	bc	b	48	56	-	-	3.5	4.3
Weymouth	cbe	bcc	47	55	1	-	2.3	1.4
Bournemouth	o	c	46	54	5	-	1.3	1.3
Ventnor	rcbc	bcbcc	45	54	2	-	7.0	1.8
Southsea	cp	bcb	47	56	2	-	6.4	1.6
Bognor Regis	cbe	bc	47	53	2	-	4.7	1.6
Littlehampton	bc	bc	47	53	2	-	3.1	1.0
Worthing	c	cbe	47	52	-	-	3.3	0.8
Brighton	cbb	bc	47	54	Trace	-	2.6	0.8
Eastbourne	e	ebc	46	53	0.1	-	4.0	0.6
Hastings	cbe	bcbcc	45	53	0.4	-	3.1	0.5
Folkestone	omoc	ocbcm	44	52	1	0.4	3.8	0.0
Dover	mroc	mbcc	45	54	0.5	2	3.5	0.3
Deal	rro	cbcc	41	50	2	1	3.5	0.0
Tunbridge Wells	ode	pc	44	54	1	0.5	1.5	0.0
Ramsgate	opbc	bcc	42	46	2	0.2	1.3	0.1
Margate	dar	bcc	42	47	3	1	0.6	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.

7th SATURDAY, 5th APRIL, 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 1/8 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 centred off Brittany is moving south-southeast and filling up and a depression over Germany tends to move north. Rather cold winds from between east and north will prevail over the greater part of the British Isles. Wintry showers are expected in the North and occasional rain or sleet in the East.

## FURTHER OUTLOOK.

Rather cold in most districts but perhaps becoming milder in the West and Northwest.

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

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 5th April, 1930.
1. S.E. England	Wind northeasterly, moderate or fresh; mainly cloudy; perhaps local occasional rain; rather cold.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind northeasterly, fresh or moderate; mainly cloudy, but bright intervals; rather cold.
5. S.W. England	
6. South Wales	
7. North Wales	Wind northeasterly, moderate or fresh; mainly cloudy; perhaps local sleet; rather cold.
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind northeasterly, moderate; cloudy; local sleet or snow on hills; rather cold.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland. B. N.W. Scotland.	Wind northeasterly, moderate, perhaps variable later; cloudy or variable sky; rather cold.
14. Mid-Scotland	
15. N.E. Scotland	Wind mainly between east and north, moderate; cloud variable; local sleet or snow showers; cold; night frost.
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 20.
18. N.E. Ireland	Wind northeast or north, moderate; mainly cloudy; rather cold.
19. S.E. Ireland	
20. S.W. Ireland	Wind northerly, fresh or moderate, perhaps backing; cloudy; rather cold, perhaps milder later.



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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

 BRITISH SECTION  
 5th. APRIL 1930.  
 No. 24,971

OBSERVATIONS at 1 hr. G.M.T. 5th April														OBSERVATIONS at 7 hr. G.M.T. 5th April														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.		Sun-shine.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
				Direc.	Force.					Low.	Med.	High.	Direc.	Force.			Low.	Med.					High.	Total.	Height of Base (feet).	Max. Day.	Min. Night.			Min. on Grass.	Day 7h-18h.	Night 18h-7h.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
6th APRIL 1930.  
No. 24972

[illegible]

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.

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 "4-6" 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.

COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.

- 0 No medium clouds.
- 1 Typical A-St (thin).
- 2 Typical A-St (thick). (Sun or moon in visible).
- 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 29.—STATE OF GROUND.

- |                              |   |
|------------------------------|---|
| 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.                 |

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).



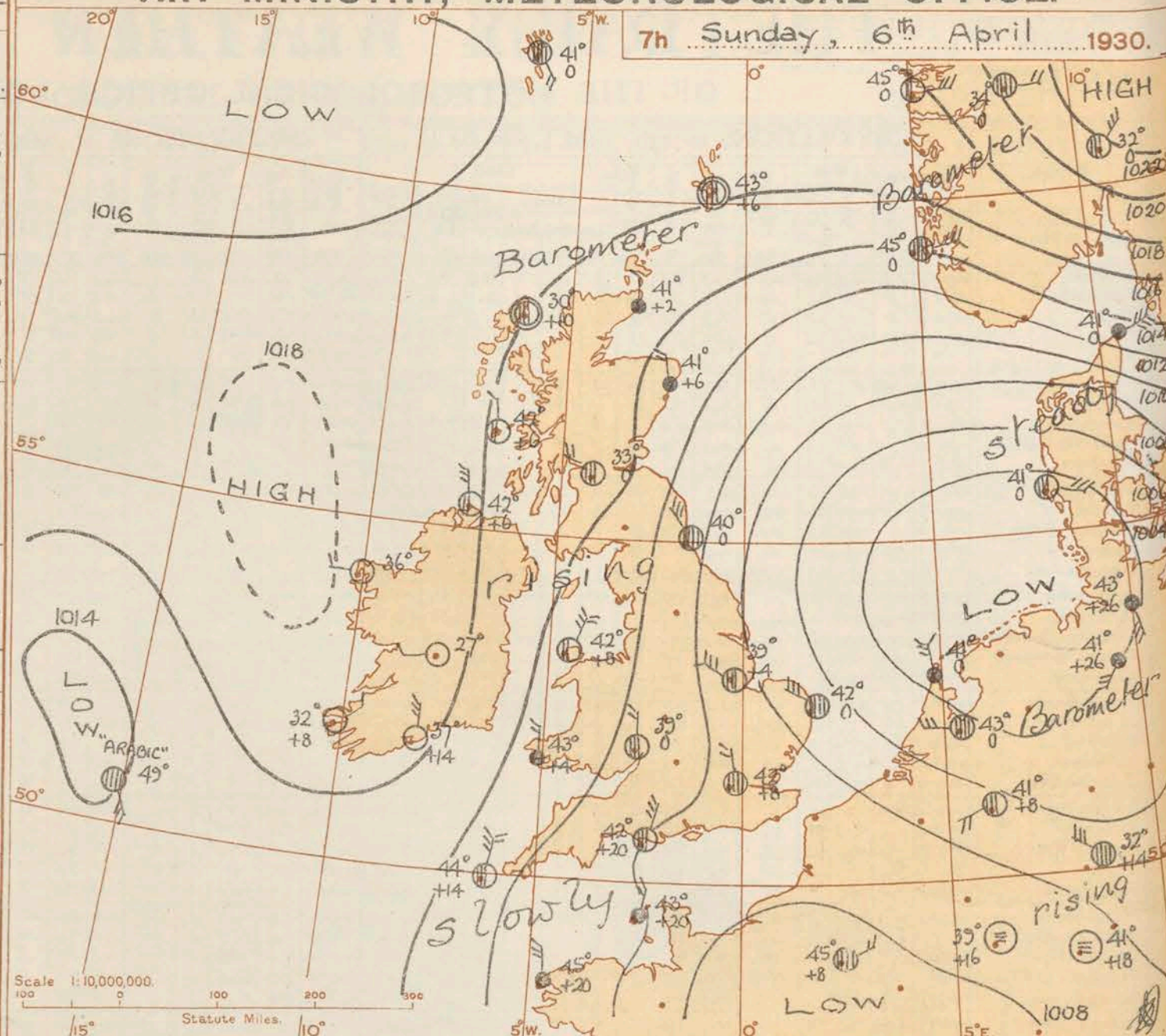
# REPORTS from HEALTH RESORTS for 5th APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 17h. to 5h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset. 17h. to 4h.
Berwick-on-T.	6	6	36	44	Trace	-	3.0	0.0
Douglas	0.5	0.5	35	40	3	1	0.0	0.6
Llandudno	5	10	35	43	13	0.4	0.0	0.0
Colwyn Bay	0	0	33	42	15	-	0.0	0.0
Rhyl	13.09	0.0	34	44	10	-	0.0	0.0
Wallasey	0	0	33	44	13	Trace	0.0	0.0
Southport	10	0.6	34	46	14	0.2	0.0	1.5
Blackpool	6.0	6.0	37	46	0.6	-	0.0	0.9
Morecambe	6	6	37	45	-	-	0.0	0.0
Ilkley	0	0	33	41	2	-	0.0	0.0
Cleethorpes	10	0	39	44	0.6	-	0.0	0.0
Mablethorpe	0	0	39	43	3	-	0.0	0.0
Skegness	10	0	37	43	4	-	0.0	0.0
Aberystwyth	6	6.2	39	49	-	Trace	1.9	1.6
Bath	6	6.2	42	47	Trace	Trace	0.0	1.4
Cheltenham	0.2	0.2	40	51	1	Trace	0.0	0.0
Leamington Spa	0.2	0.2	38	46	0.3	0.3	0.0	0.0
Lowestoft	0.2	0.2	38	45	-	Trace	0.0	0.0
Dovercourt	0.2	0.2	40	43	-	-	0.0	0.0
Maldon	0	0	41	45	-	-	0.0	0.0
Southend	0	0.1	41	45	-	-	0.0	0.0
Ilfracombe	0.6	6.2	42	48	-	-	2.9	3.3
Bude	6	6.2	43	55	-	-	5.5	1.3
St. Ives	0	6.2	47	54	2	2	2.5	0.8
Penzance	6	6.2	47	55	1	1	3.6	0.0
Torquay	0.0	6	46	51	-	-	2.7	0.6
Jersey	15	15	45	48	2	15	0.0	10.5
Weymouth	6.2	6	43	51	-	-	4.0	2.3
Bournemouth	6.2	6.2	41	55	-	-	4.9	1.9
Ventnor	0.2	6.2	43	50	Trace	-	1.2	7.6
Southsea	0.2	6.2	45	51	Trace	-	2.7	7.1
Bognor Regis	0.2	6.2	43	48	1	-	0.7	5.2
Littlehampton	0.2	6	41	48	3	-	0.1	3.8
Worthing	0.2	6	43	47	2	-	0.1	4.2
Brighton	0.2	6.2	44	49	2	-	0.4	3.4
Eastbourne	0.2	0	44	47	Trace	0.5	0.0	3.7
Hastings	0.2	0	43	47	-	-	0.0	3.6
Folkestone	10	0	42	46	1	-	0.0	3.8
Dover	0.2	6.0	43	46	-	-	0.0	3.5
Deal	0	0	43	47	-	-	0.4	3.5
Tunbridge Wells	0	0	41	45	-	-	0.0	1.5
Ramsgate	0.2	6.2	41	45	-	-	1.0	1.3
Margate	6	6.2	41	45	-	-	1.7	0.6

† 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, 6th April 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. 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 over the Netherlands is moving slowly northwest and will cause cloud and occasional local rain or showers over most of Great Britain. In Ireland weather will continue fair for a short time.

### FURTHER OUTLOOK.

Unsettled, perhaps local thunder.

Forecasts issued at 1000 G.M.T.

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

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

As 17.

2060 Hc 26 D 6026 27900 4/30

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 6th April, 1930
1. S.E. England	Wind north to northwest, moderate, fresh locally; cloudy, occasional local rain, rather cold.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Wind north to northwest, moderate or fresh; mainly cloudy, some rain or showers later, rather cold.
8. N.W. England	
9. N. Midlands	As 1-6.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind north to northwest, moderate; fair at first, some rain or showers later, rather cold.
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	Wind between northeast and northwest, light or moderate, cloudy occasional local rain, rather cold.
15. N.E. Scotland	
16. Orkneys and Shetlands.	Wind variable, light or moderate; bright at first, showers later, rather cold.
17. N.W. Ireland	
18. N.E. Ireland	Wind northerly, moderate; bright at first, cloud increasing and local showers later, rather cold.
19. S.E. Ireland	
20. S.W. Ireland	



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





AIR  
MINISTRY.

# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
6th APRIL 1930.  
No. 24972

OBSERVATIONS at 1 hr. G.M.T. 6th April															OBSERVATIONS at 7 hr. G.M.T. 6th April															PAST 24 HOURS.												
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					Barom. M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.							
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			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 mm.	Night 18h-7h mm.
Lerwick ...	54	1015.8	0	SE	1	c/r	41	95	7	5	2	-	4-6	7-8	1500	1016.3	+6	-	0	c	43	95	8	5	2	-	4-6	9	1500	1	*	44	41	*	2	1	2.8					
Stornoway ...	30	1015.2	+6	-	0	-	-	-	-	-	-	-	-	-	1016.0	+10	-	0	c	30	95	7	5	8	-	7-8	9	2500	4	0	45	27	*	Tr.	-	8.4						
Wick ...	81	1014.7	+2	NW	1	c	38	95	8	6	2	-	4-6	10	1500	1015.0	+2	N	1	10	41	95	7	6	2	-	7-8	10	1500	1	2	43	38	*	-	2	*					
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.9	+6	NE	3	6	42	75	8	7	-	-	Tr.	Tr.	4000	0	1	44	39	31	-	-	12.6						
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.8	.	-	0	c	37	85	8	5	-	-	7-8	7-8	2500	1	*	43	32	*	6	01	3.9						
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.2	+6	NNW	2	10	41	95	6	6	7	-	4-6	10	800	1	1	44	39	38	-	3	7.5						
Malin Head ...	51	1015.7	+6	N	2	bc	40	85	8	1	8	-	2-3	2-3	4000	1016.4	+6	NNW	3	36	42	85	8	1	8	-	4-6	4-6	4000	0	0	43	37	*	-	-	11.2					
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.4	0	WNW	2	c	33	85	8	5	-	-	7-8	7-8	4000	4	*	46	26	16	-	-	5.5						
Inchkeith (Edin.)	190	1013.1	+2	NNW	3	c	38	73	7	5	-	-	9	9	2500	1014.5	+4	WSW	3	10	37	85	8	6	-	-	10	10	800	1	1	47	37	30	-	0.3	6.0					
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.1	+10	NW	2	10	39	85	7	6	2	-	7-8	10	1500	1	*	44	36	26	-	0.4	6.5						
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.5	+4	N	3	c	36	65	8	5	1	-	9	10	4000	1	*	42	30	27	0.1	-	1.5						
Tynemouth ...	67	1010.4	-6	N	2	c/r	41	85	7	6	-	-	7-8	7-8	1500	1010.1	0	NW	3	0/r	40	85	7	6	-	-	10	10	1500	0	3	44	39	38	-	0.3	*					
Blacksod Point ...	10	1016.1	-2	-	0	b	36	75	7	-	-	-	0	0	-	1017.4	0	W	1	6	36	85	8	*	*	*	*	*	*	1	45	32	*	-	-	9.6						
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.9	+10	N	2	6	33	85	8	7	-	-	Tr.	Tr.	4000	4	*	46	29	19	-	-	Tr.	*					
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.7	+4	NE	1	6	39	75	8	8	-	-	2-3	2-3	4000	0	1	45	38	*	-	-	*	*					
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.2	+4	W	1	6	27	95	8	-	-	-	0	0	-	4	*	47	27	16	Tr.	-	3.0						
Holyhead...	26	1011.8	+6	NNE	6	rr	41	95	5	6	-	-	10	10	800	1013.2	+8	NNE	5	6	42	85	7	8	8	1	1	2500	1	2	41	39	36	8	7	0.0						
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.3	+10	NNW	3	6	40	85	7	-	-	-	0	0	-	0	-	43	38	34	Tr.	0.1	0.0						
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.9	+10	NW	3	6	39	85	7	1	-	-	1	1	2500	1	*	44	37	33	0.1	Tr.	0.0						
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.9	0	WNW	3	c	38	85	7	-	2	-	0	10	-	1	*	43	36	34	Tr.	-	0.0						
Spurn Head ...	29	1008.0	-2	N	4	d.o.d.	42	95	6	6	-	-	10	10	4000	1007.6	0	NNW	4	d.o.d.	41	95	6	6	-	-	10	10	2500	1	4	44	41	*	-	0.1	0.0					
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.6	+6	NNW	3	6	36	85	6	-	-	-	0	0	-	1	*	42	35	32	Tr.	-	0.0						
Cranwell ...	236	1009.4	0	NW	3	c	38	95	6	5	-	-	9+	9+	2500	1009.7	+4	NNW	4	0	39	95	6	5	-	-	10	10	1500	1	*	44	37	35	-	-	0.0					
Gorleston ...	14	1008.1	+6	NNW	3	0	42	95	6	5	-	-	10	10	1500	1007.2	0	NNW	3	0	42	95	6	6	-	-	10	10	800	1	2	44	41	40	Tr.	Tr.	0.0					
Valentia Obs. ...	30	1014.9	+10	NEE	1	bc	39	65	8	-	-	9	0	4-6	-	1017.0	+8	NEE	1	6	32	85	8	-	-	0	1	-	1	2	47	31	25	-	Tr.	4.0						
Koches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.7	+14	N	3	6	37	85	8	-	-	-	0	0	-	0	1	45	35	*	-	Tr.	*						
Pembroke...	150	1010.1	+4	N	1	10	43	95	5	3	-	-	10	10	800	1012.3	+4	N	2	10	43	95	5	3	2	-	4-6	10	1500	1	1	50	41	*	-	3	1.1					
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.6	+6	N	2	2	39	85	5	5	4	-	Tr.	7-8	5700	1	*	44	38	33	-	Tr.	0.0						
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.5	+6	NNW	4	0	37	85	6	5	-	-	10	10	5700	0	*	43	37	35	4	-	0.0						
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.5	+4	NNW	3	0	40	85	5	5	-	-	10	10	800	1	*	46	40	39	Tr.	Tr.	0.2						
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.2	+10	N	3	0	40	85	6	5	-	-	10	10	2500	1	*	49	40	39	0.1	-	0.2						
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.5	+8	NNW	2	c	41	85	6	6	2	-	9	10	800	1	*	45	40	39	1	-	0.0						
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.8	+8	NNW	2	0	42	85	6	5	-	-	10	10	1500	1	*	46	41	40	-	Tr.	0.0						
Croydon ...	244	1008.9	+2	NNE	2	2	42	75	5	5	-	-	10	10	1500	1009.7	+8	N	2	2	41	85	5	5	-	-	10	10	1500	1	*	45	41	40	Tr.	-	0.0					
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.6	+8	NW	3	c	43	95	7	6	2	-	9	10	1500	0	*	46	41	41	-	-	1.7						
Sheshbury...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.9	+6	NNW	2	0	42	95	6	6	-	-	10	10	800	0	*	46	39	38	-	-	0.0						
Clacton-on-Sea ...	55	.	.	.	.	.																																				



STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 6th April														OBSERVATIONS at 18h. G.M.T. 6th April														PAST 24 HOURS.													
	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.	WEATHER.													
			Dir.	Force					Low	Med.	High	Low 0-10	Total 0-10			Height of Base (feet)	Low					Med.	High	Low 0-10	Total 0-10	Height of Base (feet)			7h.-13h. 6th	13h.-18h. 6th	18h. to 1h. 7th	1h.-7h. 7th										
(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 ...	1017.2	0	NW	2	C	47	85	8	5	7	-	-	-	4.6	7.8	1500	1018.5	+6	NE	2	C	46	85	8	5	-	-	7.8	7.8	1500	0	1	1	cir.c	c	c	c	c	c	c	c	
Stornoway ...	1018.0	+10	E	3	bc	47	85	8	5	1	-	-	-	2.3	2.3	4000	1019.2	+6	ENE	2	C	44	85	8	5	-	-	2.3	2.3	5700	0	1	1	cir.c	c	c	c	c	c	c	c	
Wick ...	1016.7	+8	NNE	2	bc	44	85	8	6	2	-	-	-	4.6	10	1500	1018.3	+14	NNE	2	C	43	85	8	5	-	-	7.8	10	2500	1	3	3	cir.c	c	c	c	c	c	c	c	
Tirree ...	1018.3	+8	N	3	bc	46	85	8	5	1	-	-	-	Tr.	Tr.	4000	1019.3	+6	NW	3	C	45	85	8	5	-	-	Tr.	Tr.	5700	0	2	2	cir.c	c	c	c	c	c	c	c	
Nairn ...	1012.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1012.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Aberdeen ...	1015.4	+12	NE	4	bc	45	85	8	6	7	-	-	-	4.6	9+	1500	1018.0	+16	N	3	C	44	85	8	6	-	-	4.6	10	1500	1	1	1	cir.c	c	c	c	c	c	c	c	
Malin Head ...	1018.9	+14	NW	4	bc	45	85	8	5	4	-	-	-	1	1	4000	1019.8	+10	NNW	3	C	45	85	8	5	-	-	Tr.	Tr.	4000	0	0	0	cir.c	c	c	c	c	c	c	c	
Renfrew ...	1015.6	+6	NW	2	C	48	85	8	5	1	-	-	-	7.8	7.8	4000	1017.3	+16	NE	3	C	48	85	8	5	-	-	10	10	2500	0	0	0	cir.c	c	c	c	c	c	c	c	
Inchkeith (Edin.)	1015.2	+4	N	4	C	43	85	8	5	2	-	-	-	7.8	10	4000	1017.5	+14	NNE	3	C	42	85	8	5	-	-	10	10	1500	0	1	1	cir.c	c	c	c	c	c	c	c	
Leuchars ...	1014.7	+10	NNE	3	bc	45	85	8	6	1	-	-	-	10	10	1500	1017.3	+18	NE	2	C	43	85	8	5	-	-	4.6	10	800	1	1	1	cir.c	c	c	c	c	c	c	c	
Eskdalemuir ...	1013.7	+10	NW	4	C	44	85	8	5	7	-	-	-	9+	9+	2500	1016.9	+18	NE	4	C	41	85	8	5	-	-	10	10	1500	1	1	1	cir.c	c	c	c	c	c	c	c	
Tynemouth ...	1010.8	+6	N	3	bc	42	85	8	6	1	-	-	-	10	10	1500	1013.7	+20	N	3	C	42	85	8	5	-	-	10	10	1500	1	3	3	cir.c	c	c	c	c	c	c	c	
Blackrod Point ...	1019.2	0	E	1	bc	48	85	8	5	1	-	-	-	1	1	4000	1019.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Aldergrove ...	1017.1	+10	NNW	4	bc	47	85	8	5	7	-	-	-	4.6	4.6	4000	1018.6	+10	NW	3	C	45	85	8	5	-	-	Tr.	Tr.	7200	1	1	1	cir.c	c	c	c	c	c	c	c	
Donaghadee ...	1016.1	+4	NNE	3	bc	47	85	8	6	1	-	-	-	4.6	4.6	4000	1017.4	+4	NNE	3	C	45	85	8	5	-	-	4.6	4.6	4000	0	2	2	cir.c	c	c	c	c	c	c	c	
Birr Castle ...	1018.2	+2	NW	1	bc	49	85	8	1	-	-	-	-	0	0	-	1018.8	+2	NNE	1	bc	51	85	8	1	-	-	2.3	2.3	4000	1	1	1	cir.c	c	c	c	c	c	c	c	
Holyhead ...	1015.1	+10	NW	5	bc	45	85	8	1	-	-	-	-	1	1	4000	1016.3	+6	N	5	bc	44	85	8	5	-	-	1	1	4000	1	4	4	cir.c	c	c	c	c	c	c	c	
Liverpool (Bidston)	1013.9	+6	NW	4	C	43	85	8	5	1	-	-	-	9+	10	2500	1014.9	+8	NNW	4	C	43	85	8	5	-	-	4.6	3	2500	0	1	1	cir.c	c	c	c	c	c	c	c	
Chester (Sealand)	1013.1	+10	NW	5	C	45	85	8	4	1	-	-	-	10	10	5700	1014.9	+14	NW	5	C	44	85	8	5	-	-	3	3	2500	1	1	1	cir.c	c	c	c	c	c	c	c	
Harrogate ...	1010.9	0	NW	4	C	45	85	8	2	7	-	-	-	7.8	10	2500	1013.6	+14	NNW	3	C	40	85	8	5	-	-	3	10	2500	1	1	1	cir.c	c	c	c	c	c	c	c	
Spurn Head ...	1008.2	0	NNW	6	bc	43	85	8	3	1	-	-	-	7.8	10	4000	1010.0	+8	NW	5	C	42	85	8	5	-	-	7.8	10	4000	1	3	3	cir.c	c	c	c	c	c	c	c	
Birmingham ...	1012.6	+6	NNW	4	C	45	85	8	1	7	-	-	-	2.3	10	2500	1013.9	+10	NNW	4	C	44	85	8	5	-	-	4.6	9+	2500	1	1	1	cir.c	c	c	c	c	c	c	c	
Cranwell ...	1010.4	+4	NW	4	C	44	85	8	5	1	-	-	-	10	10	2500	1012.4	+14	NNW	4	C	42	85	8	5	-	-	10	10	1500	1	1	1	cir.c	c	c	c	c	c	c	c	
Gorleston ...	1008.1	+6	NW	4	C	45	85	8	5	1	-	-	-	9+	9+	1500	1010.1	+10	NW	4	C	45	85	8	5	-	-	10	10	2500	0	3	3	cir.c	c	c	c	c	c	c	c	
Valentia Obs. ...	1016.8	+6	NW	3	bc	48	85	8	1	-	-	-	-	6	Tr.	4.6	2500	1019.9	+8	NNW	3	C	48	85	8	5	-	-	10	23	-	0	0	0	cir.c	c	c	c	c	c	c	c
Roches Point ...	1016.6	+10	N	1	bc	50	85	8	-	-	-	-	-	0	0	-	1019.4	+10	N	1	bc	52	85	8	-	-	0	0	-	0	0	0	cir.c	c	c	c	c	c	c	c		
Pembroke ...	1015.4	+6	N	3	bc	47	85	8	-	-	-	-	-	2.3	2.3	4000	1017.3	+10	NNE	3	bc	45	85	8	-	-	Tr.	2.3	4000	1	1	1	cir.c	c	c	c	c	c	c	c		
Ross-on-Wye ...	1012.9	+10	N	3	C	48	85	8	7	-	-	-	-	7.8	7.8	4000	1014.4	+12	N	3	bc	46	85	8	4	-	-	Tr.	1	4000	1	1	1	cir.c	c	c	c	c	c	c	c	
Leafeld ...	1011.7	+6	NNW	4	C	45	85	8	5	-	-	-	-	9+	9+	4000	1013.7	+6	NNW	4	bc	43	85	8	5	-	-	2.3	4.6	4000	0	1	1	cir.c	c	c	c	c	c	c	c	
Cardington ...	1010.7	+4	NNW	3	C	46	85	8	5	-	-	-	-	10	10	2500	1012.3	+10	NNW	3	C	45	85	8	5	-	-	10	10	4000	1	1	1	cir.c	c	c	c	c	c	c	c	
Winchester ...	1011.5	+6	NW	4	C	46	85	8	5	-	-	-	-	9	9	4000	1013.3	+14	NNW	4	C	45	85	8	5	-	-	9+	9+	4000	1	1	1	cir.c	c	c	c	c	c	c	c	
S. Farnborough ...	1011.0	+6	NNW	3	C	47	85	8	5	-	-	-	-	10	10	4000	1012.7	+10	NNW	3	C	46	85	8	5	-	-	Tr.	Tr.	2500	1	1	1	cir.c	c	c	c	c	c	c	c	
London (Kew) ...	1011.7	+6	NNW	2	C	47	85	8	5	-	-	-	-	10	10	1500	1013.2	+10	NNW	2	C	45	85	8	5	-	-	7.8	9+	1500	1	1	1	cir.c	c	c	c	c	c	c	c	
Croydon ...	1011.2	+6	NNW	2	C	45	85	8	5	-	-	-	-	10	10	1500	1012.5	+10	NNW	2	C	46	85	8	5	-	-	7.8	7.8	1500	1	1	1	cir.c	c	c	c	c	c	c	c	
</																																										



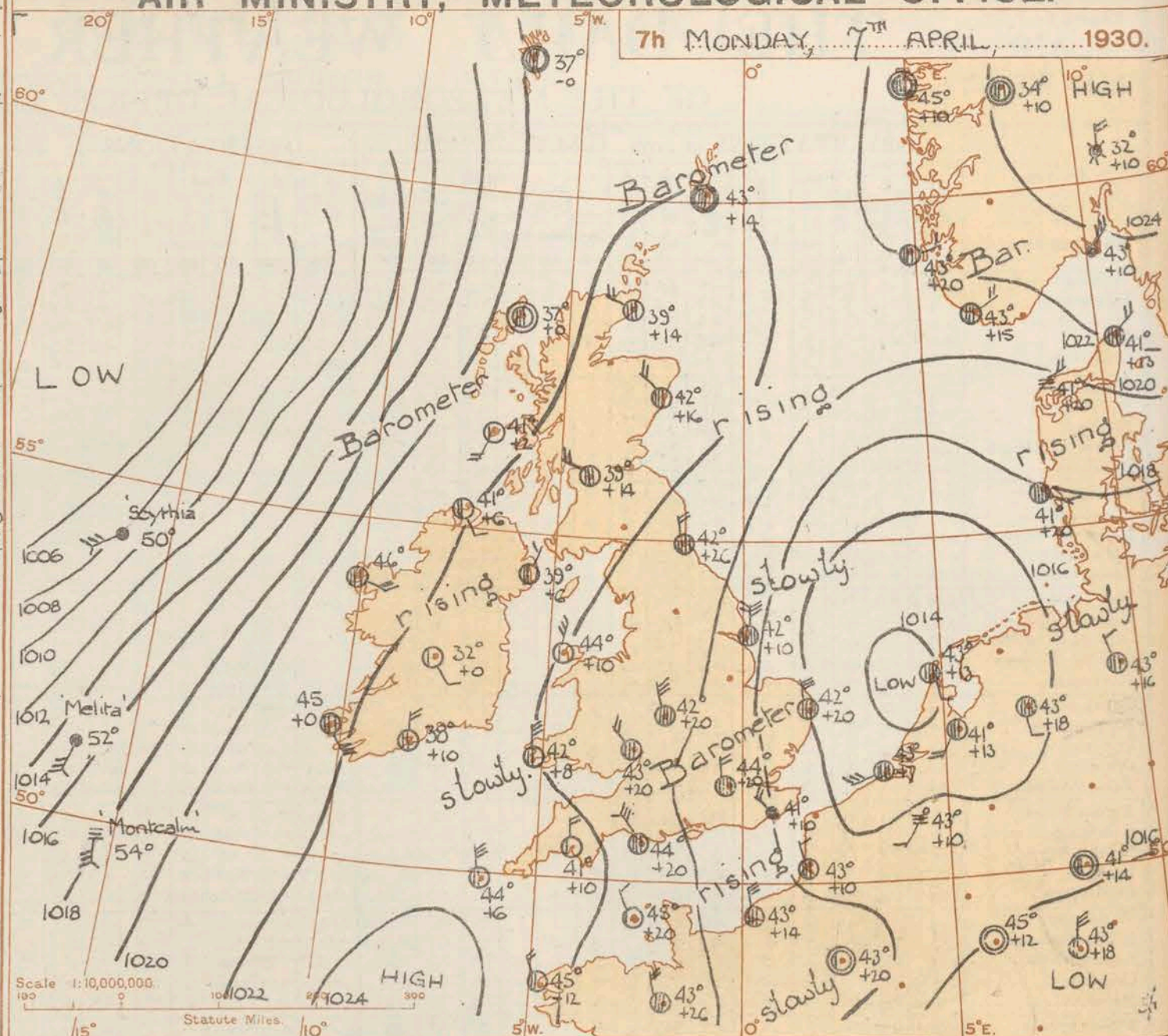
# REPORTS from HEALTH RESORTS for 6<sup>th</sup> APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 6h.	Max. 9h. to 17h.	Night 17h. to 9h.	Day 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	c	c	38	42	2	1	0.0	3.0
Douglas	x b	c b c	35	47	1	-	8.2	0.0
Llandudno	b	b c c	38	48	0.3	-	8.6	0.0
Colwyn Bay	b	b c c	37	46	0.3	-	8.3	0.0
Rhyl	b b c	b c c	39	46	0.2	-	7.7	0.0
Wallasey	b b c c	c b c	34	46	Trace	-	5.6	0.0
Southport	c b c c	c b c	35	46	0.1	-	4.2	0.0
Blackpool	c b c	b c c	35	47	-	-	3.0	0.0
Morecambe	c	c d	37	48	-	Trace	0.0	0.0
Ilkley	c	c	32	47	-	-	0.2	0.0
Cleethorpes	a f d	c o r o	40	45	0.2	2	0.0	0.0
Mablethorpe	a i d y	a r m y	40	45	0.3	1	0.0	0.0
Skegness	o	o	40	46	Trace	-	0.0	0.0
Aberystwyth	c b c b	b b c	41	45	-	-	9.2	1.9
Bath	b b c	b c c	40	50	-	-	4.7	0.0
Cheltenham	b z b e p	o z c b c	38	47	-	(Trace)	5.1	0.0
Leamington Spa	c	c	38	47	-	-	3.2	0.0
Lowestoft	o i d o	c	40	47	Trace	Trace	0.4	0.0
Dovercourt	o o b c o	c o b c c	41	49	-	-	1.5	0.0
Maldon	c b c	c	42	48	-	-	0.9	0.0
Southend	o m c o	c o m	41	48	-	-	1.1	0.0
Ilfracombe	c b c b	b	42	50	-	-	5.3	2.9
Bude	c	b c	43	55	-	-	4.1	5.5
St. Ives	c	b	44	48	13	-	4.5	2.5
Penzance	c	c b	44	51	1	-	2.7	3.6
Torquay	p o o z	b o b y	42	51	0.2	-	6.5	2.7
Jersey	r o	b c o g	41	48	30	-	0.1	0.0
Weymouth	b c c	c b	40	51	4	-	4.0	4.0
Bournemouth	o c	c	40	51	+	-	2.0	4.9
Ventnor	r o u	o u c	40	49	10	-	0.5	1.3
Southsea	o	o c	41	50	2	-	0.5	2.7
Bognor Regis	o	c b c c	40	49	2	-	0.4	0.7
Littlehampton	c	c b c	41	49	0.3	-	0.1	0.1
Worthing	c	c	42	49	1	-	0.4	0.1
Brighton	o c	o b c	42	48	-	-	0.0	0.4
Eastbourne	o	o	42	48	Trace	-	0.0	0.0
Hastings	o	o	41	48	-	-	0.0	0.0
Folkestone	o c	c o	41	48	-	-	0.0	0.0
Dover	o c	c	42	48	-	-	0.0	0.0
Deal	o	o	42	46	-	-	0.0	0.4
Tunbridge Wells	o	o	40	46	-	-	0.0	0.0
Ramsgate	c	c b c c	41	48	-	-	0.7	1.0
Margate	c b c	c	42	47	-	-	0.7	1.7

† 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.

7<sup>th</sup> MONDAY, 7<sup>th</sup> APRIL, 1930.



### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7<sup>th</sup> April, 1930.

1. S.E. England	Moderate northerly to light variable winds; cloudy, occasional drizzle, today, brighter tomorrow; fog locally tonight and early tomorrow; temperature moderate.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Light variable winds; mainly fair; fog locally tonight and early tomorrow; temperature moderate.
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	As 1 - 3.
12. S.W. Scotland & Isle of Man	Light variable to moderate southerly winds; cloudy, some rain or drizzle; fog locally; moderate temperature, rising somewhat.
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	Light variable winds; cloudy; moderate temperature.
16. Orkneys and Shetlands.	
17. N.W. Ireland	Moderate southerly winds, fresh at times; cloudy, some rain or drizzle; fog locally; moderate temperature, rising somewhat.
18. N.E. Ireland	Light variable to southerly winds; cloudy; fog locally; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	As 17.

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

As 17.

2060. W. 26. D. 5026. 21900. 4/30.

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. 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 to the south of Iceland will remain almost stationary and fill up while a ridge of relatively high pressure covers the British Isles. Some occasional drizzle is likely at first in Eastern England and some rain later in Western Ireland and Western Scotland but elsewhere conditions will be dry though with considerable cloud locally.

### FURTHER OUTLOOK.

Mainly fair over England and Wales.

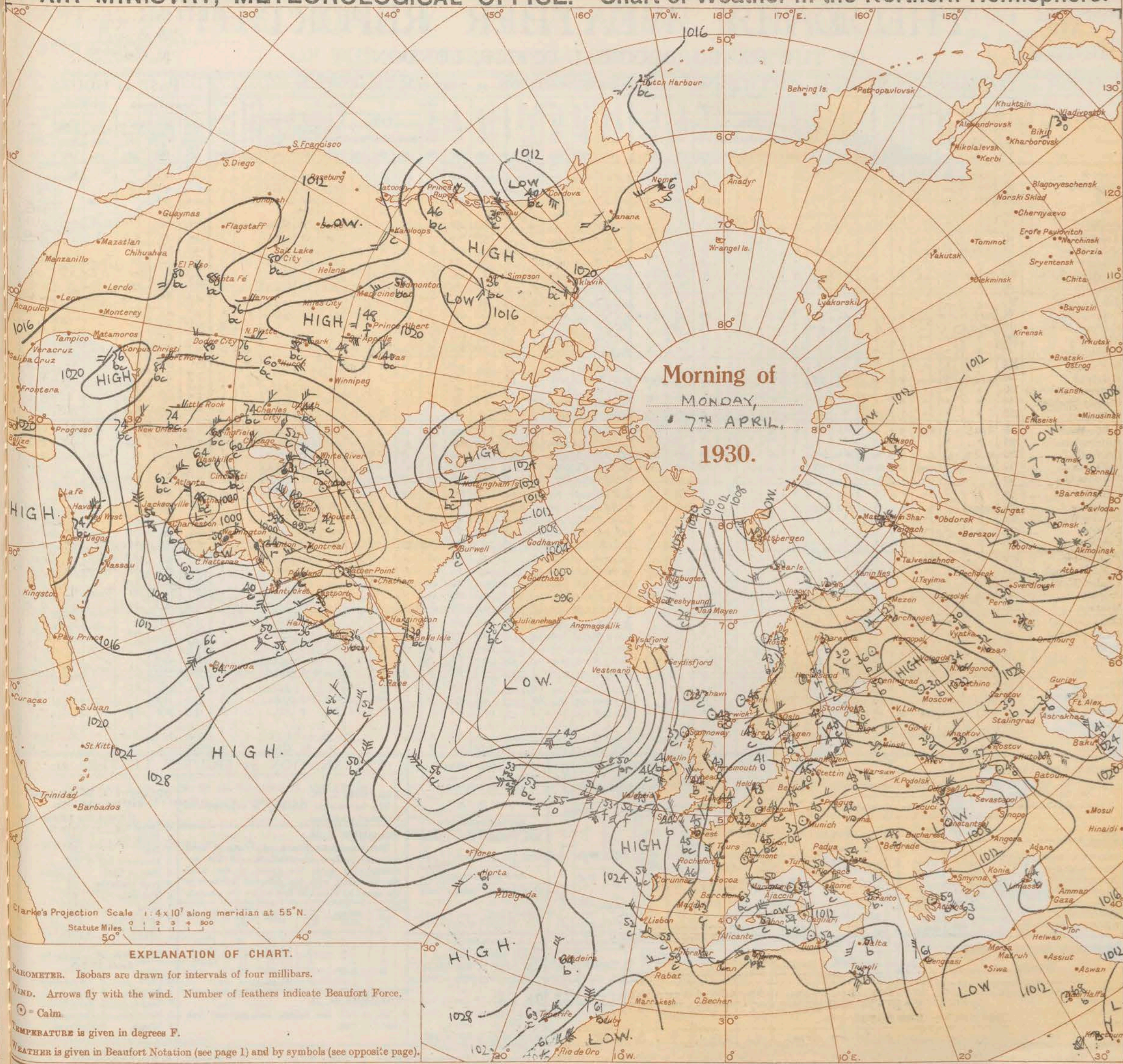
Forecasts issued at

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  
8th April 1930.  
No. 24274.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 7th April													OBSERVATIONS at 18h. G.M.T. 7th April													PAST 24 HOURS.																						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.																								
			Dir.	Force.					0-12	Low.	Med.			High.	Low.					Med.	High.	Low.			Med.	High.	Low.	Med.	High.	0-13	7h.-13h. T.M.	13h.-18h. T.M.	18h. T.M. 1h. S.M.	1h.-7h. S.M.															
(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 ...	1022.7	+6	SE	1	C	46	85	7	5	2	1500	1023.0	0	SE	1	C	45	85	7	5	2	1500	1023.0	0	SE	1	C	45	85	7	5	2	1500	1023.0	0	SE	1	C	45	85	7	5	2	1500	1023.0	0	SE	1	C
Stornoway ...	1021.1	-4	SE	3	C	50	85	9	1	3	7-8	1021.7	-6	SW	3	C	48	85	7	5	2	1000	1021.7	-6	SW	3	C	48	85	7	5	2	1000	1021.7	-6	SW	3	C	48	85	7	5	2	1000	1021.7	-6	SW	3	C
Wick ...	1022.8	0	SW	2	C	46	95	9	1	3	7-8	1022.3	-6	SW	3	C	44	95	8	3	3	1000	1022.3	-6	SW	3	C	44	95	8	3	3	1000	1022.3	-6	SW	3	C	44	95	8	3	3	1000	1022.3	-6	SW	3	C
Tiree ...	1021.9	0	SW	5	C	50	75	8	1	7	7-8	1021.6	-8	SW	4	C	47	85	7	5	2	1000	1021.6	-8	SW	4	C	47	85	7	5	2	1000	1021.6	-8	SW	4	C	47	85	7	5	2	1000	1021.6	-8	SW	4	C
Nairn ...	1021.9	0	SW	5	C	50	75	8	1	7	7-8	1021.6	-8	SW	4	C	47	85	7	5	2	1000	1021.6	-8	SW	4	C	47	85	7	5	2	1000	1021.6	-8	SW	4	C	47	85	7	5	2	1000	1021.6	-8	SW	4	C
Aberdeen ...	1023.5	0	ENE	3	bc	47	75	8	1	3	2-3	1023.4	+6	ENE	2	C	45	85	6	7	9	2500	1023.4	+6	ENE	2	C	45	85	6	7	9	2500	1023.4	+6	ENE	2	C	45	85	6	7	9	2500	1023.4	+6	ENE	2	C
Malin Head ...	1021.7	-6	SE	3	C	50	85	9	1	3	7-8	1021.7	-6	SW	3	C	48	85	7	5	2	1000	1021.7	-6	SW	3	C	48	85	7	5	2	1000	1021.7	-6	SW	3	C	48	85	7	5	2	1000	1021.7	-6	SW	3	C
Renfrew ...	1022.0	0	0	0	ft	45	85	3	5	1	10	1022.0	-2	SE	1	C	47	75	5	5	1	10	1022.0	-2	SE	1	C	47	75	5	5	1	10	1022.0	-2	SE	1	C	47	75	5	5	1	10	1022.0	-2	SE	1	C
Inchkeith (Edin.) ...	1023.2	+2	ENE	1	C	46	85	9	5	8	10	1023.2	-2	NE	2	C	43	95	8	5	2	1000	1023.2	-2	NE	2	C	43	95	8	5	2	1000	1023.2	-2	NE	2	C	43	95	8	5	2	1000	1023.2	-2	NE	2	C
Leuchars ...	1023.5	-2	ENE	2	C	49	75	8	7	3	7-8	1023.4	+2	ENE	3	C	45	85	8	6	1	2500	1023.4	+2	ENE	3	C	45	85	8	6	1	2500	1023.4	+2	ENE	3	C	45	85	8	6	1	2500	1023.4	+2	ENE	3	C
Eskdalemuir ...	1023.5	+2	NE	3	0	44	85	8	5	1	10	1023.7	+2	EN	3	0	44	85	8	5	1	10	1023.7	+2	EN	3	0	44	85	8	5	1	10	1023.7	+2	EN	3	0	44	85	8	5	1	10	1023.7	+2	EN	3	0
Tynemouth ...	1022.3	+6	N	2	m	43	95	6	6	1	10	1022.3	+10	NNE	2	0	43	85	7	6	1	10	1022.3	+10	NNE	2	0	43	85	7	6	1	10	1022.3	+10	NNE	2	0	43	85	7	6	1	10	1022.3	+10	NNE	2	0
Blacksod Point ...	1019.7	0	SE	3	bc	45	85	9	1	3	7-8	1019.7	0	SE	3	bc	45	85	9	1	3	7-8	1019.7	0	SE	3	bc	45	85	9	1	3	7-8	1019.7	0	SE	3	bc	45	85	9	1	3	7-8	1019.7	0	SE	3	bc
Aldergrove ...	1022.8	10	SE	2	bc	53	65	8	7	8	10	1022.8	-6	SE	3	C	48	65	8	7	8	10	1022.8	-6	SE	3	C	48	65	8	7	8	10	1022.8	-6	SE	3	C	48	65	8	7	8	10	1022.8	-6	SE	3	C
Donaghadee ...	1023.2	0	ENE	2	bc	57	75	7	7	2	7-8	1023.2	-2	SE	2	bc	47	75	8	7	2	7-8	1023.2	-2	SE	2	bc	47	75	8	7	2	7-8	1023.2	-2	SE	2	bc	47	75	8	7	2	7-8	1023.2	-2	SE	2	bc
Birr Castle ...	1022.7	-2	SE	2	C	56	35	8	9	0	9	1022.7	-2	SE	1	bc	53	35	8	9	0	9	1022.7	-2	SE	1	bc	53	35	8	9	0	9	1022.7	-2	SE	1	bc	53	35	8	9	0	9	1022.7	-2	SE	1	bc
Holyhead ...	1023.5	+2	NW	2	bc	49	85	8	7	1	2-3	1023.5	-2	NW	2	bc	47	85	8	7	1	2-3	1023.5	-2	NW	2	bc	47	85	8	7	1	2-3	1023.5	-2	NW	2	bc	47	85	8	7	1	2-3	1023.5	-2	NW	2	bc
Liverpool (Bidston) ...	1023.1	+6	NW	3	0	45	85	8	5	1	10	1023.1	0	NW	2	bc	45	85	8	5	1	10	1023.1	0	NW	2	bc	45	85	8	5	1	10	1023.1	0	NW	2	bc	45	85	8	5	1	10	1023.1	0	NW	2	bc
Chester (Sealand) ...	1022.5	+6	NW	3	C	46	85	6	5	1	10	1022.5	+6	NW	2	bc	46	85	6	5	1	10	1022.5	+6	NW	2	bc	46	85	6	5	1	10	1022.5	+6	NW	2	bc	46	85	6	5	1	10	1022.5	+6	NW	2	bc
Harrogate ...	1022.3	+10	NW	3	C	44	95	7	6	2	9	1022.3	+6	NNE	2	C	44	95	5	5	1	9	1022.3	+6	NNE	2	C	44	95	5	5	1	9	1022.3	+6	NNE	2	C	44	95	5	5	1	9	1022.3	+6	NNE	2	C
Spurn Head ...	1020.9	+6	NE	4	C	45	95	5	5	1	10	1020.9	+6	NNE	2	C	43	95	6	5	2	10	1020.9	+6	NNE	2	C	43	95	6	5	2	10	1020.9	+6	NNE	2	C	43	95	6	5	2	10	1020.9	+6	NNE	2	C
Birmingham ...	1021.5	+6	NNE	2	C	43	75	5	4	1	9	1021.5	+6	NNE	1	C	47	75	5	5	1	9	1021.5	+6	NNE	1	C	47	75	5	5	1	9	1021.5	+6	NNE	1	C	47	75	5	5	1	9	1021.5	+6	NNE	1	C
Cranwell ...	1021.6	+10	NW	4	0	45	85	6	5	1	10	1021.6	+10	NW	3	0	45	85	6	5	1	10	1021.6	+10	NW	3	0	45	85	6	5	1	10	1021.6	+10	NW	3	0	45	85	6	5	1	10	1021.6	+10	NW	3	0
Gorleston ...	1019.5	+10	NW	4	0	45	95	6	6	1	10	1019.5	+10	NW	3	0	44	95	6	6	1	10	1019.5	+10	NW	3	0	44	95	6	6	1	10	1019.5	+10	NW	3	0	44	95	6	6	1	10	1019.5	+10	NW	3	0
Valentia Obs. ...	1022.3	-2	SE	4	bc	48	85	6	5	1	10	1022.3	-2	SE	4	bc	49	85	7	5	2	10	1022.3	-2	SE	4	bc	49	85	7	5	2	10	1022.3	-2	SE	4	bc	49	85	7	5	2	10	1022.3	-2	SE	4	bc
Roches Point ...	1022.5	-6	SE	2	C	50	75	8	9	0	9	1022.5	-6	SW	3	C	43	75	8	5	1	9	1022.5	-6	SW	3	C	43	75	8	5	1	9	1022.5	-6	SW	3	C	43	75	8	5	1	9	1022.5	-6	SW	3	C
Pembroke ...	1022.7	0	NW	2	bc	49	75	8	1	3	7-8	1022.7	0	NW	2	bc	47	85	8	9	0	9	1022.7	0	NW	2	bc	47	85	8	9	0	9	1022.7	0	NW	2												



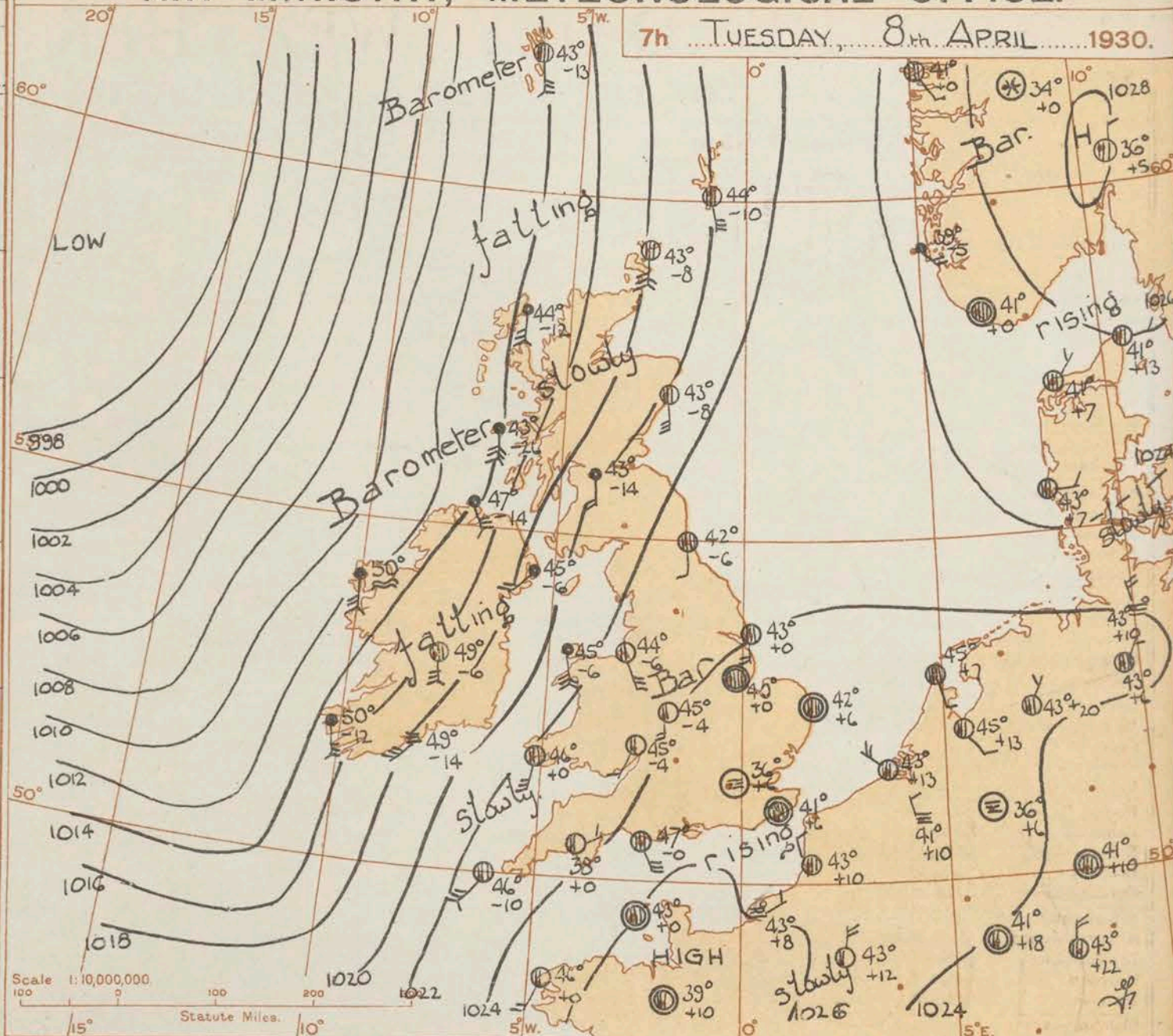
# REPORTS from HEALTH RESORTS for...1930.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h TUESDAY, 8th APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 15m.	Max. 9h. to 17h.	Night. 17h. to 9h. 15m.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	od	0	40	45	0.2	Trace	0.3	0.0
Douglas	bcc	bcc	40	49	-	-	2.4	8.6
Llandudno	c	bcc	42	49	-	-	2.7	8.6
Colwyn Bay	0	0	42	50	-	-	2.0	8.5
Rhyl	c	bcc	42	49	-	-	2.8	7.7
Wallasey	bcc	bcc	42	48	-	-	3.8	5.6
Southport	0	0	43	49	-	-	3.7	4.2
Blackpool	c	c	43	50	-	-	2.2	3.1
Morecambe	c	bcc	39	51	-	-	1.3	0.0
Ilkley	c	c	41	49	-	-	0.6	0.2
Cleethorpes	omo	0	41	45	0.5	-	0.0	0.0
Mablethorpe	odpm	omo	41	45	1	Trace	0.0	0.0
Skegness	odp	0	41	45	1	Trace	0.0	0.0
Aberystwyth	bcc	0	35	49	-	-	7.9	10.3
Bath	c	c	39	51	-	-	0.1	4.8
Cheltenham	0	0	41	49	-	-	0.1	6.5
Leamington Spa	c	c	42	49	-	-	0.0	3.2
Lowestoft	odp	0	41	44	Trace	-	0.0	0.4
Dovercourt	bcc	0	41	49	Trace	-	0.0	1.5
Maldon	0	0	42	47	0.5	-	0.0	0.9
Southend	om	0	42	47	0.4	-	0.0	1.1
Hilfrcombe	0	0	43	50	-	-	10.0	6.6
Bude	0	0	43	55	-	-	11.0	5.7
St. Ives	0	0	44	50	-	-	9.6	3.9
Penzance	0	0	40	55	-	-	10.2	4.3
Torquay	0	0	38	54	-	-	4.9	6.6
Jersey	bcc	bcc	41	50	-	-	4.4	0.1
Weymouth	c	c	36	52	-	-	0.0	4.5
Bournemouth	0	0	38	50	-	-	0.3	2.3
Ventnor	0	0	39	47	-	-	0.0	0.5
Southsea	0	0	39	48	-	-	0.0	0.5
Bognor Regis	0	0	39	47	-	-	0.0	0.4
Littlehampton	c	c	40	47	Trace	-	0.0	0.1
Worthing	c	c	41	48	-	-	0.0	0.4
Brighton	0	0	41	48	-	-	0.0	0.0
Eastbourne	0	0	41	48	-	-	0.0	0.0
Hastings	0	0	41	47	-	-	0.0	0.0
Folkestone	0	0	42	47	-	-	0.0	0.0
Dover	0	0	43	46	Trace	Trace	0.0	0.0
Deal	0	0	42	46	0.3	Trace	0.0	0.0
Tunbridge Wells	0	0	40	46	-	-	0.0	0.0
Ramsgate	0	0	42	47	-	-	0.0	0.7
Margate	c	c	42	45	0.3	-	0.0	0.7

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



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th April, 1930
1. S.E. England	Light to moderate southerly winds; fair, moderate temperature; mist or fog locally tonight and early tomorrow morning.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate southerly to southwesterly winds; cloudy, occasional local rain; moderate temperature.
5. S.W. England	
6. South Wales	
7. North Wales	Moderate southerly winds; cloudy, occasional rain; moderate temperature.
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 3.
11. S.E. Scotland	As 7 - 9.
12. S.W. Scotland & Isle of Man	Moderate southerly winds, fresh at times; cloudy, some rain; moderate temperature.
13. { A. W. Scotland. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	As 7 - 9.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	Moderate southerly to southwesterly winds, fresh at times; cloudy, occasional rain, at first, brighter intervals later; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

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

2060. W. 26 D. 8026 21920 4/30

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.  
Calm. = 0  
WEATHER SYMBOLS:—  
○ Clear sky. ○ Sky less than 1/8 cloudy. ○ Sky 1/8 to 1/4 cloudy. ○ Sky 1/4 to 1/2 cloudy. ○ Sky 1/2 to 3/4 cloudy. ○ 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 ridge of relatively high pressure stretches from the Bay of Biscay to Northern Scandinavia while a depression centred south of Iceland is drifting slowly northeastward. Weather will be fair over Eastern England but elsewhere there will be occasional rain.

### FURTHER OUTLOOK.

Mainly fair in Southern and Eastern England.

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

Sun. April 12 1930.

No. 24274.

OBSERVATIONS at 1 hr. G.M.T. Sun. April 12															OBSERVATIONS at 7 hr. G.M.T. Sun. April 12															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. (6)	Humid. (7)	Visibility (8)	Cloud. (9-13)					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud. (23-27)					State of Ground. (29)	Sea. (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		SUNSHINE Hrs. (36)				
				Direc. (4)	Force (4-12)					Form. (9)	Amount. (10)	Height of Base, (feet) (14)	Direc. (18)	Force (18-12)			Form. (23)	Amount. (24)					Height of Base, (feet) (28)	Max. Day 7h-18h (31)	Min. Night 18h-7h (32)	Min. on Grass (33)	Day 7h-18h (34)			Night 18h-7h (35)									
Lerwick ...	54	1022.5	0	S	3	C	43	85	7	8	1	4-6	7-8	1500	1020.0	-10	SE	3	C	44	85	7	5	2	-	4-6	10	1500	0	*	47	43	*	-	-	0.0			
Stornoway ...	30	1018.2	-10	S	4	C	43	85	5	10	10	10	10	1500	1014.7	-12	S	4	LC	44	85	6	6	-	-	10	10	1500	1	2	51	44	*	-	2	3.5			
Wick ...	81	1021.4	-10	S	5	C	43	85	8	5	-	-	10	10	1500	1017.9	-8	S	5	C	43	85	8	3	7	-	7-8	0	2500	0	3	46	41	*	-	-	-		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Malin Head ...	51	1018.0	-10	SSE	4	LC	45	85	6	2	-	-	7-8	10	1500	1013.2	-14	SSE	4	LC	47	85	6	6	2	-	7-8	10	1500	1	1	55	43	*	-	8	7.7		
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Inchkeith (Edin.)	190	1023.4	-4	E	2	C	44	85	8	5	5	-	2-3	7-8	1500	1021.0	-10	S	1	C	42	85	6	5	8	-	4-6	0	800	0	0	43	40	37	-	-	2.6		
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Tynemouth ...	67	1025.4	0	W	1	O	43	85	7	5	-	-	10	10	800	1022.5	-6	S	1	O	42	85	6	6	-	-	10	10	1500	0	1	44	41	37	0.1	-	.		
Blackod Point ...	10	1016.2	.	S	4	LC	43	85	7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Holyhead ...	26	1022.8	-6	SE	3	C	43	85	6	5	8	9	4-6	7-8	4000	1020.5	-6	SE	5	LC	45	85	8	2	-	-	10	10	2500	1	2	49	41	32	-	0.1	11.7		
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Spurn Head ...	29	1024.0	0	E'S	2	C	42	85	7	5	2	-	4-6	10	4000	1024.0	0	SSW	2	C	43	85	7	5	3	-	4-6	10	4000	0	2	45	41	*	-	-	0.0		
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Cranwell ...	236	1024.8	0	.	0	O	41	85	6	5	-	-	10	10	2500	1024.2	0	.	0	40	85	6	5	-	-	10	10	4000	1	*	47	35	32	Tr.	-	0.1			
Gorleston ...	14	1024.2	+10	NE	1	O	43	85	5	5	-	-	10	10	1500	1024.7	+6	.	0	42	85	5	5	-	-	10	10	1500	0	1	44	42	42	Tr.	0.1	0.0			
Valentia Obs. ...	30	1019.2	-10	S	4	LC	43	85	6	6	-	-	10	10	2500	1015.3	-12	SE	4	LC	50	85	6	5	-	-	10	10	450	1	3	50	48	48	2	4	0.2		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Pembroke ...	150	1023.9	+4	SSW	2	LC	44	85	8	-	9	8	0	4-6	-	1022.5	0	SSW	3	C	46	85	7	-	2	-	0	10	-	0	1	51	42	*	-	-	11.3		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Croydon ...	244	1024.6	+4	.	0	Z	43	85	6	5	-	-	9	9	800	1025.2	+2	.	0	41	85	4	4	-	-	7-8	7-8	2500	1	*	46	40	33	Tr.	-	0.0			
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Scilly (St. Mary's)	163	1024.7	-6	SW	3	C	47	85	7	5	-	8	4-6	9	4000	1023.2	-10	SSW	4	LC	46	85	6	5	-	-	9-10	9-10	2500	1	2	53	44	*	-	Tr.	12.2		
Falmouth ...	200	1025.1	0	.	0	LC	42	85	8	5	-	9	2-3	4-6	4000	1025.4	0	SSW	3	C	45	85	8	4	-	-	7-8	7-8	4000	0	0	52	40	*	-	-	11.7		
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Portland Bill ...	32	1023.7	0	.	0	C	47	85	7	4	7	-	7-8	9-10	2500	1023.9	-6	SE	3	C	47	85	5	5	1	8	7-8	7-8	2500	0	2	51	46	*	-	-	.		
Calshot, S'hampton	8	1025.0	+6	E	2	C	45	85	6	5	3	-	+6	7-8	2500	1025.2	0	SE'E	2	m	45	85	4	5	-	-	9	9	5700	0	0	48	42	40	-	-	0.0		
Dungeness ...	20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.			
Lympne ...	347	1024.0	+6	.	0	Z	42	85	6	5	-	-	10	10	800	1025.0	+6	.	0	Z	41	85	5	5	-	-	9-10	9-10	2500	0	*	45	39	36	Tr.	-	0.0		
Guernsey ...	173	1026.2	0	.	0	LC	45	85	7	-	-	9	0	4-6	-	1026.2	0	.	0	C	43	85	7	-	1	7	0	9	-	1	3	49	41	31	-	-	7.3		

LONDON OBSERVATIONS.															EXPLANATION OF FIGURES, LETTERS, etc.									
STATIONS.	Height above M.S.L. in feet.	Weather.																						

## LONDON OBSERVATIONS.

Day 7h-18h, Kew & Croydon.  
9h-18h, Kensington.  
9h-21h, other stations.

STATIONS.	Height above M.S.L. in feet.	Barom.	Wind.	Weather.	Temp.	Humid.	Visibility.	Sunshine.	Atmospheric Pollution.
Kew ...	18	om	om	om	47	36	24	0.0	3
CROYDON ...	244	om	om	om	46	40	33	Tr.	6
GREENWICH (Royal Observatory) ...	149	og	og	og	47	42	39	0.0	83
CITY (Bunhill Row) ...	-	.	.	.	47	42	39	0.1	69
WESTMINSTER (St. James' Park) ...	27	.	.	.	48	41	35	0.0	81
REGENTS' PK. (Botanic Gardens) ...	168	.	.	.	48	41	35	0.0	70
CAMDEN SQUARE ...	110	DC	C	.	46	41	.	.	79
KENSINGTON PALACE ...	80	0	CO	.	47	38	30	.	79
HAMSTEAD OBSERVATORY ...	450	odcm	cm	.	45	37	27	0.3	81

## FOREIGN OBSERVATIONS.

STATIONS.				
PARIS ...	...	...	...	...
BRUSSELS	...	...	...	...
BERLIN ...	...	...	...	...
ZÜRICH ...	...	...	...	...
ROME	...	...	...	...



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

9th April 1930.

No. 24975

[illegible]

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. r<sub>o</sub>, 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 "4-6" 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.

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 29.—STATE OF GROUND.

- |                              |   |
|------------------------------|---|
| 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                  |

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).

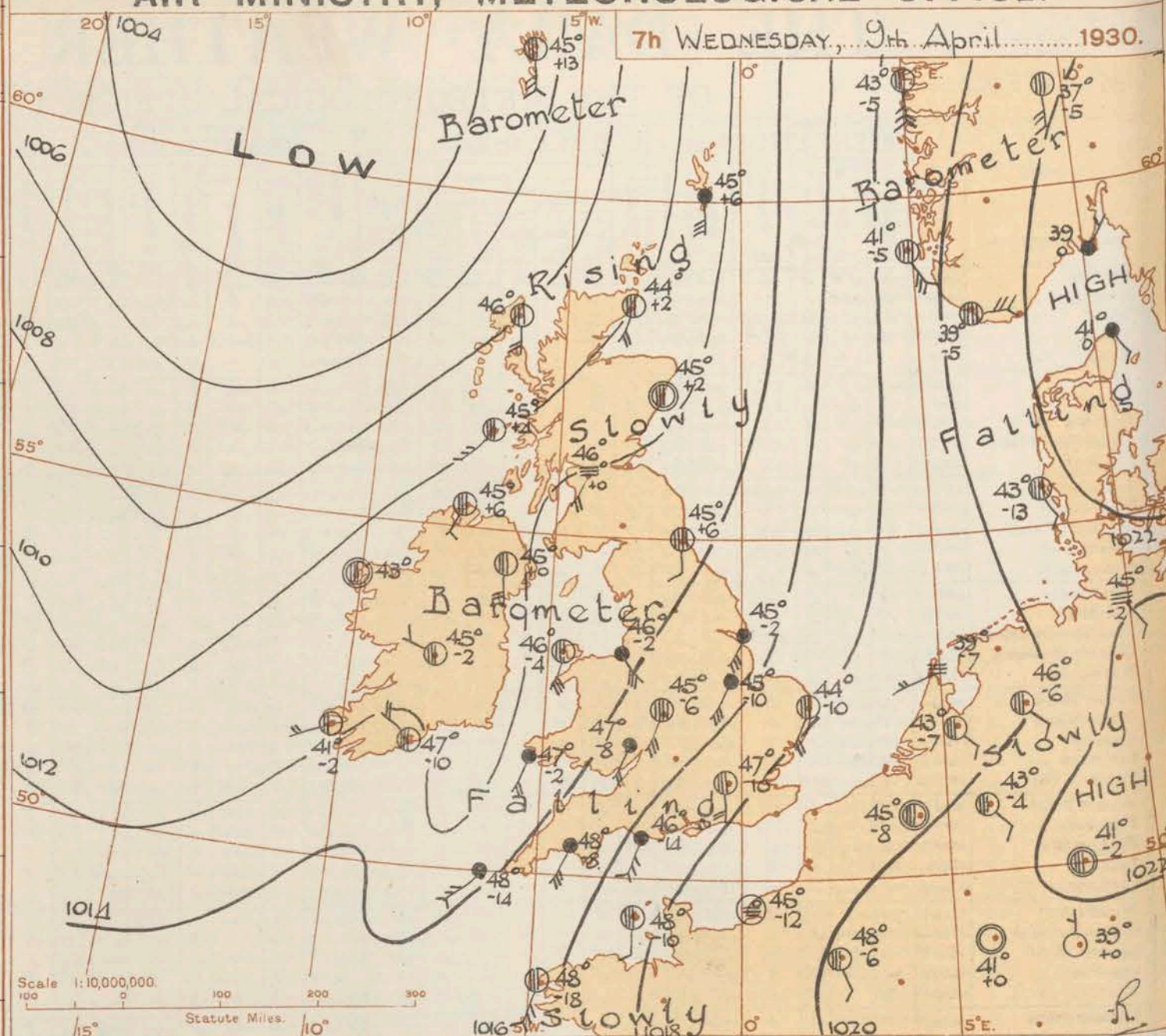


REPORTS from HEALTH RESORTS for.....*See April 12*.....1930.

# AIR MINISTRY, METEOROLOGICAL OFFICE.

STATIONS.	WEATHER		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 9h.15m.	Max. 9h.15m. to 9h.45m.	Night. 9h.45m. to 10h.15m.	Day. 10h.15m. to 10h.45m.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	cr.	o	39	52	-	Trace	0.0	0.3
Douglas	rr	omg	40	45	1	10	0.0	2.4
Llandudno	cr	c	38	51	0.5	0.5	0.0	4.0
Colwyn Bay	ro	ro	37	50	0.5	1	0.1	3.2
Rhyl	cir	cir	40	51	-	3	0.0	2.7
Wallasey	coir	ro	42	49	-	3	0.0	3.8
Southport	cods	dord	34	50	-	2	0.0	3.7
Blackpool	co	oro	42	50	-	2	0.0	2.2
Morecambe	ebbeb	codrd	37	51	-	2	2.0	1.3
Ilkley	bcc	or	41	53	-	1	0.7	0.6
Cleethorpes	o	bcbo	41	52	-	-	1.3	0.0
Mablethorpe	c	cmo	41	50	-	-	1.4	0.0
Skegness	oc	c	41	49	-	-	1.2	0.0
Aberystwyth	bcir	cir	37	50	0.5	0.5	0.0	8.8
Bath	bcc	cir	44	54	-	Trace	2.9	0.2
Cheltenham	wbzb	pod	44	54	-	0.3	1.5	0.1
Leamington Spa	c	o	40	55	-	-	1.3	0.0
Lowestoft	omc	cbeo	41	55	-	-	0.3	0.0
Dovercourt	oc	ocbec	41	47	-	-	0.0	0.0
Maldon	cbe	bcc	43	51	-	-	1.0	0.0
Southend	cbe	ocbec	42	52	-	-	1.7	0.0
Ilfracombe	o	oc	41	53	-	-	0.2	10.7
Bude	cojp	cojp	34	55	-	Trace	0.0	12.2
St. Ives	o	d	41	52	-	0.3	0.4	10.9
Penzance	c	cird	41	51	-	0.2	0.0	11.4
Torquay	wb	bcop	36	52	-	Trace	4.2	5.6
Jersey	bz	bz	43	56	-	-	10.0	4.7
Weymouth	b	cbe	44	55	-	-	6.0	0.0
Bournemouth	obe	bc	44	56	-	-	4.5	0.3
Ventnor	oz	obcz	42	55	-	-	2.6	0.0
Southsea	obe	beb	42	52	-	-	1.6	0.0
Bognor Regis	c	bcc	42	51	-	-	3.6	0.0
Littlehampton	bc	bc	42	50	-	-	4.0	0.0
Worthing	c	bc	43	51	-	-	4.5	0.0
Brighton	cbeo	cbe	39	51	-	-	4.1	0.0
Eastbourne	bbec	cbe	37	52	-	-	6.2	0.0
Hastings	bbec	cbe	41	49	-	-	4.1	0.0
Folkestone	oc	co	42	50	-	-	0.6	0.0
Dover	co	oc	43	50	Trace	-	0.0	0.0
Deal	o	cbe	43	50	-	-	0.8	0.0
Tunbridge Wells	bc	co	39	50	-	-	2.3	0.0
Ramsgate	c	cbe	43	49	-	-	0.9	0.0
Margate	c	bcc	43	49	-	-	1.4	0.0

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



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 depression near Iceland is filling up but secondaries to it are likely to move eastward or northeastward across the British Isles. Weather is likely to be rather mild and unsettled generally with some rain in most districts though with fairer intervals.

## FURTHER OUTLOOK.

Rather mild and unsettled.

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.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 2nd April														OBSERVATIONS at 7 hr. G.M.T. 2nd April														PAST 24 HOURS.															
	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather.	Temp. (6)	Humid. (7)	Visibility (8)	Cloud.				Height of Base (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather.	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.				State of Ground. (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs. (36)										
				Direc.	Force.					Low.	Med.	High.	Low.				Med.	Direc.					Force.	Low.	Med.	High.			Low.	Total.	Max. Day 7h-18h (31)	Min. Night 18h-7h (32)	Min. on Grass (33)		Day 7h-18h (34)	Night 18h-7h (35)								
																																					Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
(9)	(10)	(11)	(12)	(13)	(17)	(18)	(23)	(24)	(25)	(26)	(27)	(28)	(31)	(32)	(33)	(34)	(35)	(36)																										
Lerwick ...	54	1011.0	-10	SE	5	6.6	44	95	7	6	-	10	10	1500	1011.0	-6	SE	3	6.6	45	95	6	6	-	10	10	1500	1	*	46	42	*	-	2	0.0									
Stornoway ...	30	1008.6	+10	SW	2	6.6	44	95	7	6	-	10	10	1500	1008.7	?	S	2	6.6	46	95	6	8	4	-	10	10	1500	1	1	47	44	*	9	1	0.0								
Wick ...	81	1003.0	-4	SW	3	6.6	46	95	8	5	3	-	10	2500	1002.8	+2	SSW	2	6.6	44	95	8	4	7	-	7-8	2	2500	0	3	45	43	*	0.1	-	0.0								
Tiree ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.8	+4	SW	3	6.6	45	95	7	8	7	3	7-8	2	4000	1	2	48	42	35	13	-	0.0								
Nairn ...	82	...	...	...	...	...	...	...	...	...	...	...	...	...	1002.2	-	0	6.6	45	85	8	5	1	-	4-6	4	4000	0	*	53	42	*	0.3	-	0.2									
Aberdeen ...	37	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.6	+4	-	0	6.6	45	95	6	6	7	-	2-3	10	1500	1	1	47	43	42	0.3	1	0.4								
Malin Head ...	51	1010.0	-6	S	2	6.6	45	95	7	5	3	-	4-6	7-8	2500	1011.2	+6	SW	1	6.6	45	95	7	4	2	2-3	7-8	2500	0	1	52	43	*	3	0.6	0.0								
Renfrew ...	36	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.4	0	SW	2	6.6	46	95	5	5	1	-	2	10	1500	1	*	45	44	43	5	2	0.0								
Inchkeith (Edin.)	190	1012.6	-16	NE	2	6.6	43	95	5	5	-	10	10	800	1011.7	-4	SSE	1	6.6	45	95	5	5	-	10	10	800	1	0	47	43	40	2	1	0.0									
Leuchars ...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.2	0	-	0	6.6	44	95	5	5	1	-	4-6	10	1500	1	*	50	43	42	0.3	1	0.0								
Eskdalemuir ...	794	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.7	0	S	3	6.6	44	95	2	5	-	10	10	1500	1	*	46	42	43	1	7	0.0									
Tynemouth ...	67	1013.9	-14	S	2	6.6	45	95	6	6	-	10	10	1500	1013.6	+6	S	1	6.6	45	95	6	5	-	10	10	1500	1	1	51	44	43	0.2	1	0.0									
Blacksod Point ...	10	1002.3	...	S	3	6.6	45	95	7	...	...	...	...	...	1010.5	...	-	0	6.6	43	85	7	...	...	...	...	...	...	3	53	41	...	...	...	...									
Aldergrove ...	238	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.9	0	S	2	6.6	45	95	8	5	2	-	7-8	2	800	1	*	51	43	35	1	...	0.0								
Donaghadee ...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.3	0	-	0	6.6	44	95	7	5	-	...	...	...	...	1	0	47	41	...	5	0.4	...								
Birr Castle ...	173	...	...	...	...	...	...	...	...	...	...	...	...	...	1011.4	-2	WNW	1	6.6	45	95	7	5	-	10	10	2500	1	*	54	44	38	3	0.3	0.0									
Holyhead ...	26	1013.6	-6	SW	4	6.6	47	95	2	5	-	10	10	1500	1012.7	-4	SW	3	6.6	46	95	6	5	-	10	10	220	1	1	46	45	45	2	3	0.0									
Liverpool (Bidston)	189	...	...	...	...	...	...	...	...	...	...	...	...	...	1013.4	-2	SE	3	6.6	46	95	5	6	-	10	10	1500	1	*	49	45	44	3	5	0.0									
Chester (Sealand)	16	...	...	...	...	...	...	...	...	...	...	...	...	...	1013.7	-4	SSE	2	6.6	46	95	5	6	-	10	10	800	1	*	49	46	44	2	4	0.1									
Harrogate ...	478	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.3	0	S	1	6.6	45	95	2	5	-	10	10	1500	1	*	52	45	43	0.3	0.2	0.0									
Spurn Head ...	29	1017.1	-6	SW	3	6.6	45	95	6	6	-	10	10	2500	1015.2	-2	SW	3	6.6	45	95	6	6	-	10	10	4000	1	2	43	44	*	-	1.6	...									
Birmingham ...	535	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.2	-6	SSW	3	6.6	45	95	5	5	-	10	10	800	1	*	53	43	42	...	2	3.0									
Cranwell ...	236	1017.6	-14	SW	3	6.6	44	95	6	6	-	10	10	800	1015.3	-10	SW	3	6.6	45	95	6	6	-	10	10	1500	1	*	54	43	43	-	2	0.2									
Gorleston ...	14	1013.6	-20	SW	2	6.6	44	95	6	2	-	0	10	-	1018.0	-10	SSW	2	6.6	44	85	6	6	2	-	4-6	10	2500	0	1	45	41	39	-	-	0.0								
Valentia Obs. ...	30	1013.7	-6	WSW	4	6.6	50	85	8	1	-	2-3	2-3	2500	1011.0	-2	WSW	2	6.6	41	95	8	1	-	2	1	4-6	1500	1	3	55	40	34	5	1	0.3								
Roches Point ...	22	...	...	...	...	...	...	...	...	...	...	...	...	...	1012.7	-10	NW	2	6.6	47	85	8	3	-	...	...	...	...	1	2	52	45	*	3	3	...								
Pembroke ...	150	1014.7	-2	SW	3	6.6	47	95	1	5	-	10	10	800	1013.4	-2	SW	2	6.6	47	95	1	5	-	10	10	800	2	2	47	46	*	...	6	0.0									
Ross-on-Wye ...	223	...	...	...	...	...	...	...	...	...	...	...	...	...	1014.6	-8	SW	2	6.6	47	95	5	5	-	10	10	2500	1	*	51	45	44	...	1	2.6									
Leafeld ...	612	...	...	...	...	...	...	...	...	...	...	...	...	...	1015.8	-10	S	3	6.6	46	95	4	6	-	10	10	450	1	*	51	42	41	...	3	0.5									
Cardington ...	100	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.7	-6	SW	3	6.6	46	95	6	5	-	10	10	2500	1	*	55	44	43	-	3	1.0									
Winchester ...	272	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.1	-6	SW	2	6.6	44	85	7	5	-	10	10	800	1	*	52	44	43	...	2	0.7									
S. Farnborough ...	237	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.8	-10	SW	2	6.6	46	95	6	5	-	10	10	800	1	*	54	44	43	-	3	0.5									
London (Kew) ...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	1017.4	-10	S	2	6.6	47	85	6	-	2	-	0	10	-	1	*	54	45	43	-	2	0.2								
Croydon ...	244	1020.2	-14	SSW	3	6.6	45	85	6	6	2	-	7-8	10	2500	1017.4	-12	S	2	td																								



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
10th April 1930.  
No. 24276

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 2nd April														OBSERVATIONS at 18h. G.M.T. 2nd April														PAST 24 HOURS.													
	Barom. at M.S.L.  (1)	Change in 3 hours.  (2)	Wind.		Weather.  (5)	Temp. °F.  (6)	Humid. %  (7)	Visiblity 0-9  (8)	Cloud.						Barom. at M.S.L.  (15)	Change in 3 hours.  (16)	Wind.		Weather.  (19)	Temp. °F.  (20)	Humid. %  (21)	Visiblity 0-9  (22)	Cloud.						Sea. 0-9  (30)	WEATHER.												
			Direc. 0-12  (3)	Force. 0-12  (4)					Form.			Amount.		Height of Base (feet)  (14)			Low.  (9)	Med.  (10)					High.  (11)	Low. 0-10  (12)	Total 0-10  (13)	Low.  (23)	Med.  (24)	High.  (25)		Low. 0-10  (26)	Total 0-10  (27)	Height of Base (feet)  (28)	Status of Ground. 0-9  (29)	7h.-13h. 2nd  (37)	13h.-19h. 2nd  (38)	19h.-7th 1st  (39)	7th.-7th 10th  (40)					
									Low.	Med.	High.	Low.	Total.																									Low.	Med.	High.	Low.	Total.

Lerwick	1010.7	-6	S	2	dd	44.5	95	4	6	-	-	10	10	800	1011.0	-6	S	2	cl	46	95	6	5	7	-	4	1	4	1	4	1	4	1	4	1	4	1
Stornoway	1009.3	+2	SSW	4	bc	52	75	7	2	4	-	4	4	1009.5	+2	SSW	5	bc	48	75	8	1	4	4	1	4	1	4	1	4	1	4	1	4	1		
Wick	1010.2	0	SSW	2	cl	48	95	8	7	5	9	2.3	7.8	2500	1010.2	0	SSW	2	bc	46	95	8	5	7	3	2.3	4.6	2500	0	2	abc	bc	bcc	bcc			
Tiree	1011.1	+6	WSW	3	bc	51	75	9	4	1	9	1	2.3	4000	1011.6	+2	WSW	2	cl	47	75	8	-	1	4	0	7.8	-	0	1	abc	bc	bcc	bcc			
Nairn	1011.1	0	WSW	3	bc	51	75	9	4	1	9	1	2.3	4000	1011.6	+2	WSW	2	cl	47	75	8	-	1	4	0	7.8	-	0	1	abc	bc	bcc	bcc			
Aberdeen	1011.5	0	S	2	cl	51	85	6	1	7	-	11	9.4	2500	1010.9	-4	S	3	cl	49	85	6	-	7	-	0	7.8	-	1	1	abc	bc	bcc	bcc			
Malin Head	1011.2	+6	NW	2	cl	47	95	8	7	9	1	4	7.8	2500	1012.9	+6	NE	1	cl	49	95	8	5	6	-	4	7.8	4000	0	1	abc	bc	bcc	bcc			
Renfrew	1012.3	-2	WSW	2	cl	53	65	7	3	8	3	4	7.8	1500	1011.4	-2	WNW	1	cl	53	65	8	3	8	6	4	9	2500	1	1	abc	bc	bcc	bcc			
Inchkeith (Edin.)	1012.2	+2	-	0	cl	48	95	7	5	2	-	4	10	800	1011.6	-6	E	1	cl	48	95	8	5	-	-	10	10	1500	0	0	abc	bc	bcc	bcc			
Leuchars	1011.9	-2	ESE	1	cl	51	85	6	5	7	-	2.3	10	2500	1010.9	-6	ESE	2	cl	50	85	7	5	1	-	4	9	5700	1	1	abc	bc	bcc	bcc			
Eskdalemuir	1012.0	-4	S	2	cl	50	75	8	5	1	-	4	9.4	1500	1011.4	-6	SSW	3	cl	48	65	8	4	-	7	1	10	2500	1	1	abc	bc	bcc	bcc			
Tynemouth	1012.6	-6	WSW	2	cl	52	85	6	5	-	-	10	10	1500	1011.5	-6	NE	1	cl	47	95	6	6	-	-	10	10	1500	1	1	abc	bc	bcc	bcc			
Blacksod Point	1011.8	+	W	2	bc	50	55	9	+	+	+	+	+	+	1012.1	+	N	2	bc	48	65	9	+	+	+	+	+	+	+	+	+	+	+	+			
Aldergrove	1011.8	-2	-	0	cl	50	85	8	5	7	-	4	9.4	1500	1011.3	+2	-	0	cl	50	75	6	5	-	8	7.8	9.4	2500	1	1	abc	bc	bcc	bcc			
Donaghadee	1011.7	0	ESE	1	cl	48	95	6	5	2	-	4	7.8	2500	1011.1	-2	ESE	1	cl	48	95	3	5	-	-	10	10	800	0	1	abc	bc	bcc	bcc			
Birr Castle	1011.0	-2	NNE	1	cl	53	75	8	5	-	1	7.8	9	2500	1010.3	-2	NNE	1	cl	50	75	7	5	-	-	9	9	4000	1	1	abc	bc	bcc	bcc			
Holyhead	1011.9	-6	S	2	cl	49	95	8	5	2	-	7.8	10	450	1011.2	-2	N	1	cl	46	95	8	5	2	-	9	10	800	1	0	abc	bc	bcc	bcc			
Liverpool (Bidston)	1012.5	-4	-	0	cl	49	95	6	6	-	-	10	10	1500	1011.1	-6	NW	1	cl	48	95	7	6	-	-	10	10	1500	1	1	abc	bc	bcc	bcc			
Chester (Sealand)	1012.4	-10	SSE	2	cl	52	85	6	6	2	-	7.8	10	1500	1011.1	-6	NW	1	cl	50	95	4	6	2	-	7.8	10	1500	1	1	abc	bc	bcc	bcc			
Harrogate	1013.1	-6	S	1	DD	47	95	2	5	-	-	10	10	450	1011.5	-6	SSE	1	cl	50	95	2	5	-	-	10	10	450	1	1	abc	bc	bcc	bcc			
Spurn Head	1014.0	-4	SSW	2	cl	47	95	6	6	2	-	4	10	4000	1012.0	-2	SSW	2	cl	47	95	6	6	2	-	4	10	4000	1	1	abc	bc	bcc	bcc			
Birmingham	1013.4	-6	SSW	2	cl	47	95	4	6	2	-	7.8	10	2500	1011.7	-8	SSE	2	cl	47	95	4	6	-	-	10	10	1500	1	1	abc	bc	bcc	bcc			
Cranwell	1013.7	-10	S	3	cl	48	95	6	6	-	-	10	10	800	1012.1	-4	S	1	cl	48	95	6	6	-	-	10	10	1500	1	1	abc	bc	bcc	bcc			
Gorleston	1015.8	-10	ESE	4	cl	46	85	6	6	-	-	10	10	1500	1013.9	-10	ESE	3	cl	48	85	6	5	-	-	9	9	2000	0	1	abc	bc	bcc	bcc			
Valentia Obs.	1010.2	-6	ESE	3	bc	51	65	9	8	-	1	4	4	2500	1010.6	+4	WN	2	cl	48	65	9	8	-	-	7.8	7.8	2500	1	2	abc	bc	bcc	bcc			
Roches Point	1012.1	-6	SW	3	cl	50	95	8	3	3	8	2.3	7.8	2500	1012.1	-6	SW	3	cl	50	75	8	8	-	9	4	4	2500	0	1	abc	bc	bcc	bcc			
Pembroke	1011.6	-4	SW	2	cl	47	95	5	5	2	-	4	10	800	1010.4	-2	SW	2	cl	47	85	5	5	-	-	10	10	800	1	2	abc	bc	bcc	bcc			
Ross-on-Wye	1012.7	-12	S	2	cl	49	95	6	6	-	-	10	10	2500	1010.9	-10	S	2	cl	48	95	6	6	2	-	4	10	1500	1	1	abc	bc	bcc	bcc			
Leaffield	1013.9	-10	S	3	cl	46	95	7	6	-	-	10	10	800	1012.1	-10	S	2	cl	46	95	7	6	-	-	10	10	800	1	1	abc	bc	bcc	bcc			
Cardington	1014.0	-16	SW	3	cl	53	65	7	7	2	-	4	10	2500	1011.9	-10	W	1	cl	52	75	6	8	1	8	7.8	9.4	4000	3	1	abc	bc	bcc	bcc			
Winchester	1014.2	-14	S	4	cl	52	65	8	5	1	-	7.8	10	4000	1012.6	-8	S	3	cl	49	75	7	5	1	-	4	10	4000	1	1	abc	bc	bcc	bcc			
S. Farnborough	1013.6	-20	SW	3	cl	56	55	7	5	1	-	4	10	1500	1012.3	-6	SSW	2	cl	50	75	7	5	1	-	4	10	2500	1	1	abc	bc	bcc	bcc			
London (Kew)	1014.4	-18	SSW	4	cl	56	55	7	7	7	-	4	10	7.8	4000	1012.5	-6	SW	2	cl	53	65	6	-	6	0	7.8	-	0	1	abc	bc	bcc	bcc			
Croydon	1014.6	-22	SW	4	cl	56	55	6	7	1	-	7.8	10	4000	1012.7	-8	SSW	3	cl	51	55	6	4	1	5	2.3	7.8	2500	1	1	abc	bc	bcc	bcc			
Manston	1015.6	-26	ESE	4	cl	52	85	7	7	-	-	7.8	7.8	2500	1012.4	-10	ESE	3	cl	48	85	7	-	3	1	0	2.3	-	0	1	abc	bc	bcc	bcc			
Shoeburyness	1015.3	-18	SSE	2	cl	55	65	8	5	6	-	7.8	4	4000	1013.1	-6	ESE	2	cl	49	75	7	5	-	5	1	2.3	2500	0	1	abc	bc	bcc	bcc			
Clacton-on-Sea	1015.3	-18	SSE	2	cl	55	65	8	5	6	-	7.8	4	4000	1013.1	-6	ESE	2	cl	49	75	7	5	-	5	1	2.3	2500	0	1	abc	bc	bcc	bcc			
Felixstowe	1016.4	-10	SSE	3	cl	48	85	6	5	-	-	10	10	4000	1013.6	-10	ESE	3	cl	47	85	6	5	-	8	4	4	4000	0	1	abc	bc	bcc	bcc			
Scilly (St. Mary's)	1011.7	-10	WSW	2	cl	51	95	7	5	1	-	7.8	9	4000	1010.5	-6	SSW	3	cl	49</																	

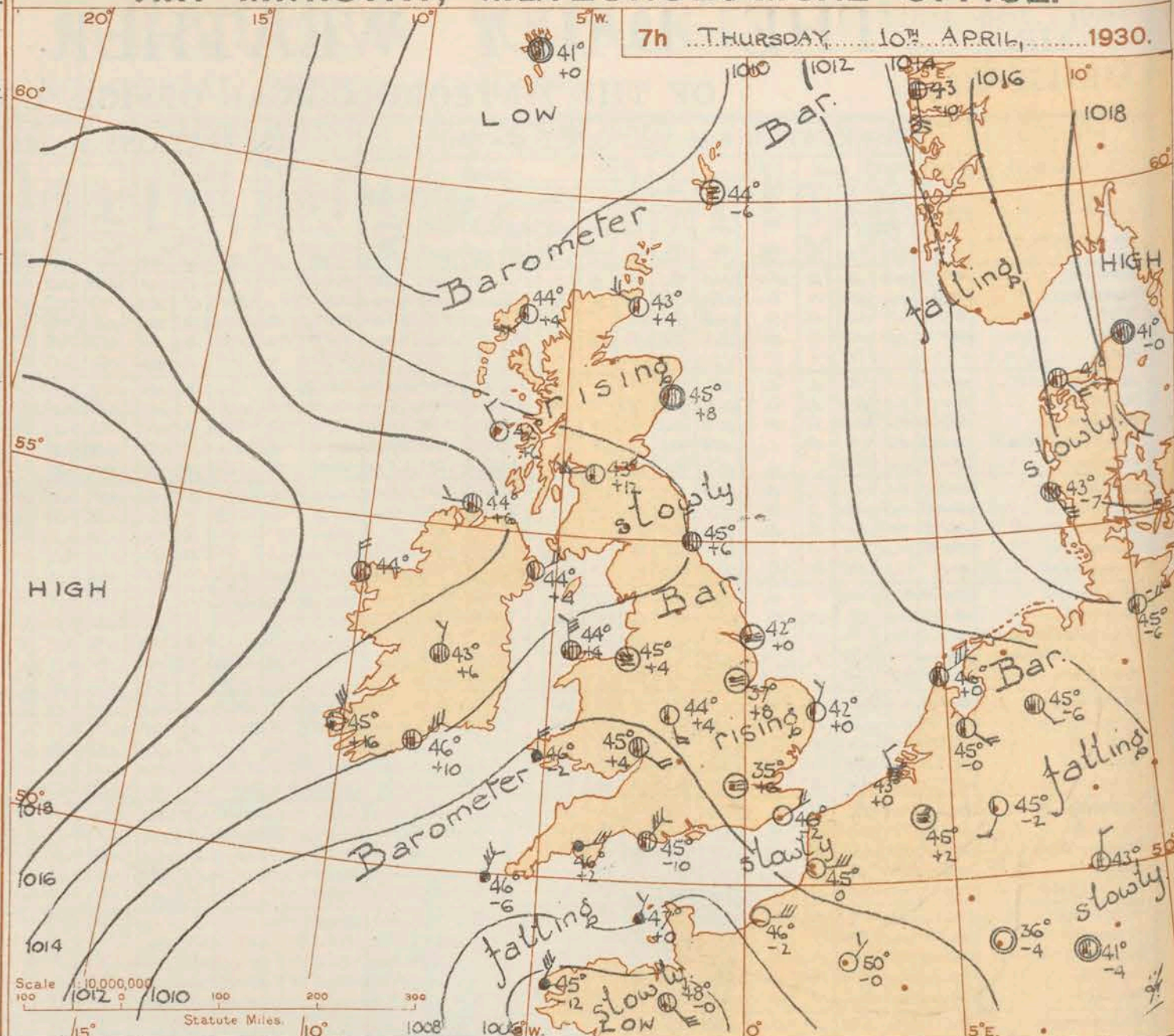


## REPORTS from HEALTH RESORTS for.....9th April.....1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 25h.	Max. 9h. to 17h.	Night. 17h. to 9h. 25h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	cr.	o	44	52	3	Trace	0.0	0.0
Douglas	off	off	42	47	3	-	0.0	0.0
Llandudno	rr	rr	45	51	2	4	0.0	0.0
Colwyn Bay	rr	rr	44	51	3	3	0.0	0.1
Rhyl	cr	odm.	45	52	7	5	0.0	0.0
Wallasey	orr	orr	45	51	6	6	0.0	0.0
Southport	rr	rr	45	51	3	4	0.0	0.0
Blackpool	or	or	45	51	3	3	0.0	0.0
Morecambe	dec	dec	44	50	3	1	0.0	2.0
Ilkley	mor	or	44	50	2	6	0.0	0.7
Cleethorpes	ro	rod	43	53	6	3	0.0	1.3
Mablethorpe	orm	orm	44	50	4	2	0.0	1.6
Skegness	opr	opr	43	50	4	1	0.0	1.2
Aberystwyth	cir	cir	45	51	3	8	0.0	0.0
Bath	rr	rr	47	50	4	3	0.0	2.9
Cheltenham	odr	ofid.	45	52	1	2	0.0	1.5
Leamington Spa	oro	o	40	48	4	2	0.0	1.3
Lowestoft	cmir	cm	42	48	-	0.1	0.0	0.3
Dovercourt	oc	becm	43	50	-	-	1.7	0.0
Maldon	roc	cbee	43	58	1	-	0.6	1.0
Southend	o	obcc	44	59	0.2	-	1.4	1.7
Ilfracombe	rr	rr	47	52	9	6	0.0	0.2
Bude	rr	rr	47	55	13	5	0.0	0.0
St. Ives	o	o	48	57	14	-	0.0	0.4
Penzance	or	ord	49	51	15	0.5	0.0	0.0
Torquay	rpdm	odrm	47	49	3	7	0.0	4.2
Jersey	bec	g	45	53	-	-	1.7	10.8
Weymouth	poit	d.o	45	49	2	0.3	0.0	6.0
Bournemouth	o	om	44	50	1	-	0.0	4.5
Ventnor	roz	cz	45	54	0.3	-	2.7	2.6
Southsea	cbe	o	46	53	-	-	2.4	1.6
Bognor Regis	bec	bec	46	52	Trace	-	5.6	3.6
Littlehampton	be	be	45	51	-	-	5.2	4.0
Worthing	cbe	bec	46	50	-	-	5.6	4.6
Brighton	obe	bbcc	46	51	-	-	4.4	4.5
Eastbourne	ocbc	beb	45	52	-	-	5.9	5.4
Hastings	be	beb	44	52	-	-	6.2	4.2
Folkestone	wczbe	be	44	53	-	-	6.3	0.6
Dover	cbe	beb	43	53	-	-	7.5	0.0
Deal	cb	b	42	53	-	-	5.8	0.8
Tunbridge Wells	ocbc	be	42	55	-	-	3.3	2.3
Ramsgate	cbe	be	43	51	-	-	5.3	0.9
Margate	cbe	be	42	55	-	-	4.5	1.4

† 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 1/4 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 shallow depression lying over France will cause some rain in the southwestern districts of the British Isles at first but later weather will become generally mainly fair as an area of relatively high pressure off the western seaboard spreads eastward.

## FURTHER OUTLOOK.

None issued.

Forecasts issued at 1000 G.M.T.

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

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

2060 No. 26 D. 6026 21900. 4/30

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

DISTRICTS.	
1. S.E. England	Light variable to moderate northeasterly winds; fair; moderate day temperature, ground frost in places tonight; fog locally tonight and early tomorrow.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate northeasterly winds, some rain or drizzle at first, mainly fair later; moderate day temperature; mist or fog locally tonight and early tomorrow.
6. South Wales	
7. North Wales	As 1 - 3.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Light to moderate westerly winds tending to back; mainly fair, moderate day temperature; some ground frost inland at night; local mist or fog tonight and early tomorrow.
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotld. B.N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	Light or moderate northerly to westerly winds; mainly fair apart from occasional local showers; moderate day temperature; slight ground frost locally inland tonight.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
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  
10th April 1930.  
No. 24976

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 10th April														OBSERVATIONS at 7 hr. G.M.T. 10th April														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. (6)	Humid. (7)	Visibility (8)	Cloud.			Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather.	Temp. of Air. (20)	Humid. (21)	Visibility (22)	Cloud.				State of Ground. (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs. (36)					
				Direc.	Force.					Low.	Med.	High.			Low.	Total.					Height of Base (feet) (14)	Low.	Med.	High.			Low.	Total.	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	1011.3	0	-	0	F	44	95	1	5	-	-	10	10	<150	1011.2	-6	-	0	F	44	95	3	5	-	-	10	10	<150	1	*	46	43	*	/	Tr.	0.0
Stornoway ...	30	1010.6	0	SW	3	bc	44	95	7	5	-	-	10	9+	*	1010.4	+4	SW	2	bc	44	95	8	1	-	-	23	23	4000	0	0	52	42	*	-	-	7.5
Wick ...	81	1010.6	-2	WNW	1	bc	44	95	8	5	7	-	+6	9	2500	1011.1	+4	WNW	2	bc	43	95	8	5	3	-	4.6	4.6	2500	0	2	51	40	*	-	-	11.5
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.3	+6	WNW	1	bc	42	95	7	5	4	-	Tr.	Tr.	5700	1	2	51	38	27	-	-	4.5
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.3	*	W	1	bc	46	85	8	1	-	-	0	4.6	-	0	57	38	*	-	-	0.0	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.7	+8	W	0	bc	45	85	8	1	-	-	0	3	-	1	53	42	41	-	-	0.0	
Malin Head ...	51	1013.5	0	WNW	1	bc	42	95	8	-	8	8	0	4.6	-	1014.5	+6	W	1	bc	44	95	8	2	-	-	4.6	7.8	2500	0	2	48	40	*	-	-	7.7
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.5	+12	W	2	bc	43	75	8	5	1	-	2.3	4.6	5700	1	*	57	40	36	-	-	2.7
Inchkeith (Edin.)	190	1011.7	0	WSW	2	0	45	95	5	5	-	-	(10)	(10)	800	1012.5	+12	WSW	2	bc	43	95	7	5	1	-	4.6	10	800	0	0	51	43	41	0.1	Tr.	0.9
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.6	+2	W	1	bc	43	95	7	5	1	-	2.3	3	5700	1	*	55	42	34	Tr.	-	0.3
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.7	+6	W	2	bc	45	85	7	5	2	-	7.8	10	2500	1	*	52	39	39	0.5	-	0.6
Tynemouth ...	67	1011.3	0	NNW	2	bc	47	95	6	6	-	-	10	10	1500	1012.0	+6	NNW	1	bc	45	95	5	1	-	-	10	10	1500	1	1	53	44	43	2	6	*
Blacksod Point ...	10	1013.7	*	N	2	bc	43	85	7	7	-	-	10	10	*	1015.1	*	N	2	bc	44	85	8	1	-	*	*	*	*	3	51	41	*	-	-	0.9	
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.0	+10	N	1	bc	46	95	8	1	-	0	4.6	-	1	54	37	31	0.3	Tr.	0.0		
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.6	+4	ENE	2	bc	44	85	7	1	-	0	4.6	-	0	51	45	*	-	0.2	*		
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.2	+6	NNE	1	bc	43	75	7	5	1	-	10	10	4000	1	*	54	43	41	2	Tr.	1.8
Holyhead...	26	1011.0	0	-	0	bc	45	95	7	6	2	-	7.8	10	1500	1011.3	+4	NW	4	bc	44	95	6	1	-	-	10	10	<150	1	2	52	43	41	0.1	0.3	0.3
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.8	+4	NW	0	bc	45	95	1	1	-	-	10	10	800	1	*	52	44	43	8	6	0.0
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.4	+10	WN	1	bc	46	95	4	1	-	-	10	10	800	1	*	52	46	45	5	10	0.0
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.1	+6	W	1	bc	45	95	2	5	1	-	10	10	<150	1	*	48	45	45	8	2	0.0
Spurn Head ...	29	1011.0	-4	SE	2	bc	44	95	6	5	3	-	4.6	9+	1500	1011.2	0	-	0	bc	42	95	3	5	3	-	2.3	4.6	800	1	1	48	39	*	4	1	0.0
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.3	+4	SE	2	bc	44	85	6	5	1	-	2.3	2.3	4000	1	*	48	42	38	3	0.5	0.0
Cranwell ...	236	1011.3	-10	-	0	bc	44	95	4	5	-	-	10	10	4000	1011.7	+8	-	0	bc	37	95	1	5	1	-	10	10	<150	1	*	50	33	30	4	0.2	0.0
Gorleston ...	14	1012.3	-6	-	0	bc	42	85	6	5	-	-	0	0	-	1011.8	0	NNE	1	bc	42	95	6	1	6	-	0	4.6	-	0	49	38	32	0.1	Tr.	0.0	
Valentia Obs. ...	30	1012.3	0	NW	3	bc	45	95	8	5	1	-	7.8	7.8	2500	1013.7	+16	NEN	4	bc	45	75	8	5	1	-	4.6	4.6	1500	1	3	53	44	38	/	Tr.	7.5
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.1	+10	NE	3	bc	46	95	8	5	1	-	7.8	7.8	2500	0	1	53	42	*	-	Tr.	0.0
Pembroke...	150	1010.0	0	N	1	bc	45	95	6	3	1	-	4.6	9+	2500	1009.7	-2	N	2	bc	46	95	6	8	2	-	7.8	10	2500	1	2	49	44	*	2	0.6	0.0
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.6	+4	ENE	2	bc	45	85	6	5	1	-	4.6	3	2500	1	*	50	44	37	6	1	0.0
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.9	0	ENE	1	bc	41	95	6	1	-	0	1	-	-	1	47	34	30	2	Tr.	0.0	
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.4	+8	ESE	1	bc	31	95	1	5	1	-	10	10	<150	1	*	54	29	28	Tr.	Tr.	0.0
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.8	-2	NNE	1	bc	36	95	1	5	1	-	7.8	7.8	5700	1	*	53	34	27	0.1	Tr.	0.2
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.5	+2	-	0	bc	35	95	1	5	1	-	10	10	<150	1	*	56	30	25	Tr.	Tr.	1.0
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.1	+6	-	0	bc	35	95	1	5	1	-	10	10	<150	1	*	58	33	27	-	Tr.	0.9
Croydon ...	244	1011.6	-8	SE	1	N	38	95	5	-	-	-	0	0	-	1011.4	-4	-	0	N	37	95	5	1	-	-	0	0	-	1	56	35	27	-	Tr.	0.8	
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.0	0	SE	2	bc	48	85	5	1	-	-	0	0	-	1	57	46	35	-	-	5.9	
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.2	-6	NNE	1	bc	43	95	4	1	3	-	0	4.6	-	0	56	37	30	-	-	1.6	
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.2	0	NE	3	bc	45	85	6	1	-	-	4.6	4.6	4000	0	1	49	44	38	-	-	1.0
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.6	0	NE	1	N	46	95	5	1	-	-	3	3	5700	1	0	50	38	32	-	-	1.1
Scilly (St. Mary's)	163	1009.7	-10	NNE	3	bc	47	95	7	5	-	-	3	9	4000	1008.5	-6	NNE	4	bc	46	95	5	7	1	-	7.8	7.8	4000	1	2	52	46	*	2	1	0.3
Falmouth ...	200	1010.9	-6	-	0	bc	46	95	6	5	1	-	4.6	9	4000	1008.8	-6	NNE	4	bc	45	95	7	6	1	-	7.8	10	2500	1	1	49	45	*	6	3	0.0
Plymouth...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.7	+2	E	3	bc	46	95	6	6	1	-	10	10	1500	2	1	50</					



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

11<sup>th</sup> April

1930.

No. 24277.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 10 <sup>th</sup> April														OBSERVATIONS at 18h. G.M.T. 12 <sup>th</sup> April														PAST 24 HOURS.									
	Barom. at M.S.L. (1)	Change in 3 hours (2)	Wind Dir. (3) Force (4)	Weather (5)	Temp. °F. (6)	° Humid. (7)	Visibility (8)	Cloud.						Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind Dir. (17) Force (18)	Weather (19)	Temp. °F. (20)	° Humid. (21)	Visibility (22)	Cloud.						State of Ground (29)	Sea. (30)	WEATHER.									
								Form.			Amount.		Height of Base (feet) (14)								Form.			Amount.		Height of Base (feet) (28)			7h.-13h. 10 <sup>th</sup> (37)	13h.-18h. 10 <sup>th</sup> (38)	18h. 10 <sup>th</sup> to 11 <sup>th</sup> (39)	11 <sup>th</sup> -7h. 11 <sup>th</sup> (40)						
								Low	Med.	High	Low	Total									Low	Med.	High	Low	Total													
Lerwick ...	1009.9	-6	SW	2	62	47	95	7	4	7	-	4	4	1500	1009.6	-7	SW	2	62	46	95	7	4	4	1500	1009.6	-7	SW	2	62	46	95	7	4	4	1500		
Stornoway ...	1012.2	-6	WNW	3	62	53	65	8	1	-	-	-	4	4000	1012.9	0	WNW	3	62	49	85	8	1	-	-	4000	1012.9	0	WNW	3	62	49	85	8	1	-	4000	
Wick ...	1011.4	0	SW	2	62	54	65	8	2	-	8	4	4000	1011.2	0	WNW	3	62	50	85	8	1	1	-	-	4000	1011.2	0	WNW	3	62	50	85	8	1	1	4000	
Tiree ...	1014.2	+2	WNW	4	62	50	85	9	5	-	-	9	5	500	1015.2	+6	NNW	3	62	48	85	9	5	4	-	-	500	1015.2	+6	NNW	3	62	48	85	9	5	4	500
Nairn ...	1012.6	0	SE	2	62	53	75	7	5	-	-	5	5	500	1012.6	0	W	2	62	52	65	8	1	-	9	400	1012.6	0	W	2	62	52	65	8	1	-	400	
Aberdeen ...	1012.0	-2	ENE	3	62	51	75	8	1	4	9	4	4000	1013.1	+4	SE	2	62	48	75	6	7	-	-	-	4000	1013.1	+4	SE	2	62	48	75	6	7	-	4000	
Malin Head ...	1015.7	-6	WNW	2	62	49	85	8	2	3	-	2	2500	1016.0	0	WNW	3	62	49	85	8	7	8	-	-	2500	1016.0	0	WNW	3	62	49	85	8	7	8	2500	
Renfrew ...	1013.4	+2	WNW	3	62	58	45	8	1	-	1	1	2500	1013.5	+2	WNW	3	62	54	55	8	-	4	-	-	2500	1013.5	+2	WNW	3	62	54	55	8	-	4	2500	
Inchkeith (Edin.)	1012.8	+4	NNW	1	62	54	85	7	5	-	5	2	2500	1012.6	-6	NNW	1	62	45	95	8	5	3	-	-	800	1012.6	-6	NNW	1	62	45	95	8	5	3	800	
Leuchars ...	1012.6	0	ESE	2	62	53	75	7	5	2	4	-	1	2500	1012.8	+10	ESE	2	62	47	75	8	5	4	-	-	4000	1012.8	+10	ESE	2	62	47	75	8	5	4	4000
Eskdalemuir ...	1012.2	+2	ENE	3	62	53	65	7	5	1	-	9	10	2500	1013.1	+6	ESE	2	62	50	85	7	5	5	-	-	4000	1013.1	+6	ESE	2	62	50	85	7	5	5	4000
Tynemouth ...	1012.2	+10	N	1	62	46	95	6	6	-	-	10	10	1500	1013.7	+10	NNW	1	62	46	85	6	5	-	-	1500	1013.7	+10	NNW	1	62	46	85	6	5	-	1500	
Blacksod Point ...	1017.3	0	N	3	62	51	65	8	0	0	0	0	0	1017.8	0	NNW	2	62	50	75	7	0	0	0	0	1017.8	0	NNW	2	62	50	75	7	0	0	1017.8		
Aldergrove ...	1014.9	+2	NNW	4	62	53	55	9	7	-	8	2	2500	1015.3	+6	N	3	62	50	65	8	5	-	-	-	4000	1015.3	+6	N	3	62	50	65	8	5	-	4000	
Donaghadee ...	1014.3	+4	ENE	2	62	50	75	8	3	2	0	4	4000	1014.5	0	ENE	2	62	48	75	8	4	-	-	-	4000	1014.5	0	ENE	2	62	48	75	8	4	-	4000	
Birr Castle ...	1014.6	0	N	2	62	53	85	8	1	-	2	4	4000	1015.7	+4	N	1	62	53	85	8	5	-	-	-	4000	1015.7	+4	N	1	62	53	85	8	5	-	4000	
Holyhead ...	1012.9	+6	N.E.	4	62	45	85	7	5	2	-	9	10	4000	1013.9	+10	NNE	3	62	46	95	7	5	-	-	1500	1013.9	+10	NNE	3	62	46	95	7	5	-	1500	
Liverpool (Bidston)	1012.3	+6	SW	1	62	50	85	6	5	-	-	10	10	2500	1013.3	+10	WSW	2	62	47	95	6	5	-	-	1500	1013.3	+10	WSW	2	62	47	95	6	5	-	1500	
Chester (Sealand)	1011.9	+4	0	0	62	50	85	5	5	-	-	10	10	2500	1012.9	+8	NNW	3	62	49	95	5	5	-	-	500	1012.9	+8	NNW	3	62	49	95	5	5	-	500	
Harrogate ...	1012.5	+6	NW	1	62	49	95	5	5	2	-	4	4000	1013.1	+6	NNW	2	62	48	95	3	5	-	-	-	4000	1013.1	+6	NNW	2	62	48	95	3	5	-	4000	
Spurn Head ...	1012.1	+2	ESE	2	62	50	85	6	5	1	-	4	4000	1012.3	0	ESE	2	62	48	95	6	5	-	-	-	1500	1012.3	0	ESE	2	62	48	95	6	5	-	1500	
Birmingham ...	1011.1	+4	E	2	62	55	55	6	1	-	-	4	4000	1011.9	+4	NE	2	62	55	65	6	1	-	-	-	4000	1011.9	+4	NE	2	62	55	65	6	1	-	4000	
Cranwell ...	1011.8	-4	NNE	1	62	56	55	6	1	-	-	4	4000	1012.4	+10	E	2	62	53	75	6	-	-	1	4000	1012.4	+10	E	2	62	53	75	6	-	-	4000		
Gorleston ...	1011.7	0	NEE	2	62	52	85	6	5	-	8	2	2500	1012.1	+6	NE	2	62	47	85	6	-	-	0	4000	1012.1	+6	NE	2	62	47	85	6	-	-	4000		
Valentia Obs. ...	1015.7	+6	NE	5	62	51	65	9	1	-	1	1	2500	1017.0	+14	N.E.	5	62	49	65	9	1	-	-	-	2500	1017.0	+14	N.E.	5	62	49	65	9	1	-	2500	
Roches Point ...	1014.2	+6	N	3	62	52	65	8	5	-	9	9	2500	1014.9	+10	N	3	62	54	65	8	5	-	-	9	4000	1014.9	+10	N	3	62	54	65	8	5	-	4000	
Pembroke ...	1011.1	+6	NE	3	62	49	95	7	3	2	-	4	4000	1011.7	+6	NE	4	62	48	95	7	5	6	8	4000	1011.7	+6	NE	4	62	48	95	7	5	6	8	4000	
Ross-on-Wye ...	1010.8	0	NE	3	62	56	55	7	1	4	-	4	4000	1011.2	+4	NE	2	62	57	85	8	-	-	0	4000	1011.2	+4	NE	2	62	57	85	8	-	-	4000		
Leafeld ...	1010.6	0	E	2	62	56	55	7	1	-	-	2	2500	1011.4	0	NE	3	62	54	65	7	-	-	0	4000	1011.4	0	NE	3	62	54	65	7	-	-	4000		
Cardington ...	1011.1	-4	ENE	3	62	59	55	6	1	-	-	4	4000	1011.0	+6	NEE	3	62	57	55	6	1	-	-	-	4000	1011.0	+6	NEE	3	62	57	55	6	1	-	4000	
Winchester ...	1009.7	-6	E	2	62	58	55	7	2	-	-	7	4000	1010.1	+4	E	2	62	57	65	7	8	-	-	9	500	1010.1	+4	E	2	62	57	65	7	8	-	500	
S. Farnborough ...	1009.7	-6	ESE	2	62	61	55	6	2	-	-	4	4000	1010.1	+6	EN	2	62	56	55	6	-	-	0	4000	1010.1	+6	EN	2	62	56	55	6	-	-	4000		
London (Kew) ...	1010.3	-8	E	3	62	59	55	6	1	-	-	4	4000	1010.9	+6	ESE	2	62	55	55	5	-	-	1	4000	1010.9	+6	ESE	2	62	55	55	5	-	-	4000		
Croydon ...	1010.6	-6	ENE	3	62	60	55	6	7	-	-	7	4000	1010.7	+4	E	3	62	55	65	6	-	-	0	4000	1010.7	+4	E	3	62	55	65	6	-	-	4000		
Manston ...	1011.1	-2	NNE	3	62	58	65	6	-	-	-	0	4000	1011.3	+6	NNE	4	62	47	85	6	-	-	0	4000	1011.3	+6	NNE	4	62	47	85	6	-	-	4000		
Shoeburyness ...	1011.3	0	E	3	62	56	65	7	-	-	8	0	4000	1011.3	0	ENE	3	62	49	85	7	-	-	0	4000	1011.3	0	ENE	3	62	49							

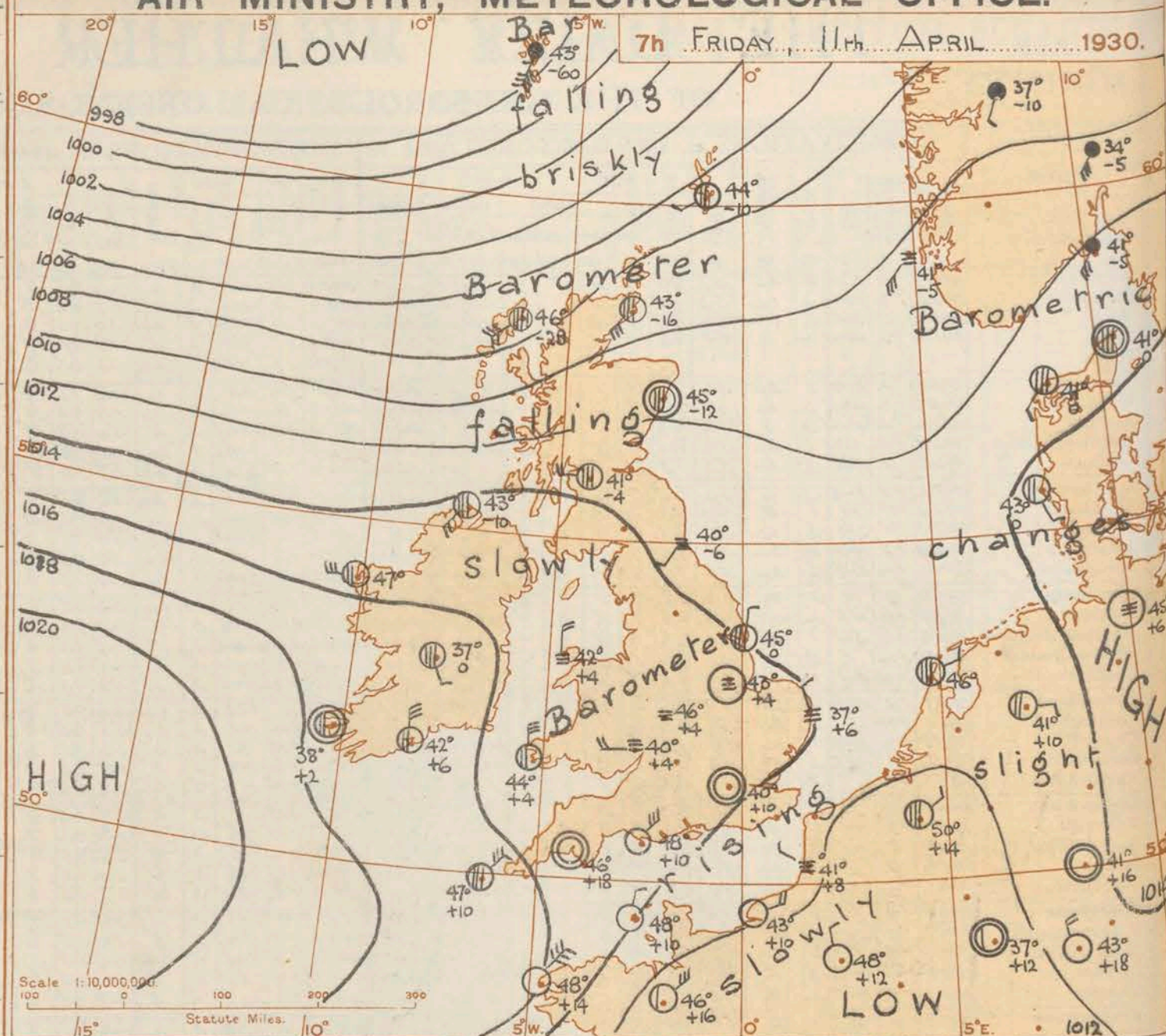


# REPORTS from HEALTH RESORTS for 10<sup>th</sup> April 1930.

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.	oc	c	42	49	3	-	2.5	0.0
Douglas	c	c	41	49	-	-	0.2	0.0
Llandudno	rm	om	44	46	6	0.6	0.0	0.0
Colwyn Bay	rr	rro	43	46	7	0.5	0.0	0.0
Rhyl	om	om	43	48	3	0.4	0.0	0.0
Wallasey	fo	c	44	51	7	-	0.0	0.0
Southport	o	oco	45	52	5	-	0.2	0.0
Blackpool	oro	oc	45	52	8	0.1	0.6	0.0
Morescambe	o	o	45	50	1	-	0.0	0.0
Ilkley	c	c	45	53	5	-	1.4	0.0
Cleethorpes	bm	b	36	53	0.3	-	10.0	0.0
Mablethorpe	bm	bm	36	50	0.5	-	10.0	0.0
Skegness	ocb	b	38	51	1	-	10.1	0.0
Aberystwyth	circ	beb	45	50	4	0.3	2.7	0.0
Bath	c	b	41	61	0.3	-	5.4	0.0
Cheltenham	wb	b	41	60	-	-	11.0	0.0
Leamington Spa	b	b	38	60	-	-	9.8	0.0
Lewestoft	bm	b	35	52	-	-	10.3	0.0
Dovercourt	bm	bm	40	56	-	-	8.6	1.7
Maldon	mb	b	37	58	-	-	8.1	0.6
Southend	mb	bz	41	58	-	-	9.0	1.4
Hilfrcombe	odc	cbe	45	52	3	0.3	0.4	0.0
Bude	rod	oe	45	55	3	Trace	0.0	0.0
St. Ives	r	ro	45	53	3	2	0.3	0.0
Penzance	or	orc	45	52	1	1	0.6	0.0
Torquay	rpom	obcz	45	56	5	-	2.8	0.0
Jersey	gzb	bzg	48	63	-	-	1.5	1.7
Weymouth	b	b	42	59	-	-	9.5	0.0
Bournemouth	b	b	38	62	-	-	10.2	0.0
Ventnor	bz	bz	44	56	-	-	10.4	2.7
Southsea	b	b	39	60	-	-	10.4	2.4
Bognor Regis	b	b	40	56	-	-	10.7	5.6
Littlehampton	b	b	36	57	-	-	10.6	5.4
Worthing	b	b	39	56	-	-	10.7	5.6
Brighton	b	b	40	59	-	-	10.7	4.4
Eastbourne	b	b	38	55	-	-	10.7	6.2
Hastings	b	b	43	59	-	-	10.5	7.0
Folkestone	bzbz	bz	42	59	-	-	10.1	7.0
Dover	mb	mb	40	60	-	-	10.5	8.4
Deal	b	b	35	56	-	-	9.6	6.3
Tunbridge Wells	b	b	36	60	-	-	10.3	3.4
Ramsgate	b	b	44	54	-	-	10.3	6.0
Margate	bc	b	44	55	-	-	10.2	6.4

† At these stations Max. Temp. is for period 21h. yesterday to 17h. to-day; Min. Temp. for period 21h.-9h. 117h.-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.  
 ● 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 remains off Southwest Ireland while a depression centred near Iceland is likely to move eastward. Weather will be fair in the southern half of the British Isles but unsettled in the northern half with some rain and showers.

### FURTHER OUTLOOK.

Mainly fair in southern half of country, showers in northern half.

South Coast 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. 11 <sup>th</sup> April, 1930
1. S.E. England	Light variable to moderate westerly to northwesterly winds; fair, rather mild during day, some ground frost locally at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate winds between north and west, fair; rather mild during day, some ground frost locally at night.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Moderate westerly winds, mainly fair apart from occasional local showers; moderate day temperature, some ground frost locally at night.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate westerly to northwesterly winds, fresh at times; bright periods, local showers; moderate temperature.
13. { A. W. Scotland. B. N.W. Scotland.	Fresh or strong westerly to northwesterly winds, stronger at times locally, moderating later; cloudy, some rain and showers; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 12.
18. N.E. Ireland	
19. S.E. Ireland	Moderate westerly to northwesterly winds; fair, rather mild during day, slight ground frost inland at night.
20. S.W. Ireland	

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

2060. No. 25 D.6026. 27900 4/30



# 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 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.

BRITISH SECTION

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

No. 24277

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 11 <sup>th</sup> April														OBSERVATIONS at 7 hr. G.M.T. 11 <sup>th</sup> April														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.				Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.				
				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.		Total 0-10.	Low.	Total 0-10.	Low.
(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	1008.2	+6	WN	1	c	43	95	8	4	7	-	4.6	7.8	1500	1007.3	-10	SW	1	c	44	85	8	5	7	-	4.6	7.8	1500	1	*	49	41	*	2	1	3.5	
Stornoway ...	30	1012.9	-6	NW	1	c	39	85	8	5	-	-	-	-	1006.9	-28	SW	5	o	46	75	7	5	-	-	10	10	2500	0	3	53	42	*	-	-	10.0		
Wick ...	81	1012.1	-6	WNW	2	bc	39	85	8	5	-	8	2.3	4.6	2500	1009.7	-16	SW	3	c	43	95	8	5	7	-	4.6	7.8	2500	0	2	55	37	*	-	-	10.6	
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.4	-10	SW	4	c	46	85	8	6	-	-	9+	9+	2500	0	2	51	41	28	-	-	10.6		
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.4	.	WS	1	bc	44	85	8	1	6	-	-	4.6	4.6	4000	0	*	57	38	*	-	-	10.9	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.3	-12	.	0	c	45	85	7	5	-	-	7.8	7.8	4000	1	1	54	42	36	-	-	6.6		
Malin Head ...	51	1016.9	0	SSW	1	b	41	95	6	5	-	-	-	-	1014.3	-10	SW	2	c	43	95	8	3	-	-	7.8	9+	4000	1	1	50	39	*	-	-	11.2		
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	-4	W	2	c	41	95	6	5	-	-	9+	9+	4000	1	*	59	34	26	-	-	10.5		
Inchkeith (Edin.)	190	1014.0	+6	WSW	2	bc	41	95	5	5	-	-	2.3	2.3	800	1012.9	-6	SW	3	N	39	95	5	5	-	-	10	10	800	0	1	54	36	35	-	-	7.4	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.3	-6	WSW	2	b	39	95	6	-	-	-	-	0	0	-	1	*	55	34	27	-	Tr.	6.7	
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	0	.	0	b	32	95	8	-	-	-	-	0	0	-	4	*	53	25	21	-	-	0.3	
Tynemouth ...	67	1015.1	+6	NW	1	c	44	95	5	4	-	-	7.8	7.8	2500	1013.6	-6	SW	1	b	40	95	8	5	-	-	4.6	4.6	800	0	1	48	39	34	0.1	-	.	
Blacksod Point ...	10	1017.3	*	.	0	b	47	95	7	.	.	.	.	.	1015.7	*	W	3	c	47	75	9	-	-	-	-	-	-	-	3	52	44	.	-	-	.		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.2	-6	SW	2	c	38	95	1	5	-	-	-	-	10	10	450	1	3	54	34	29	-	Tr.	10.6
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	-2	NNW	1	bc	40	85	7	7	-	-	2.3	2.3	4000	0	1	51	39	.	-	-	.		
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.7	0	SE	1	c	37	95	7	5	-	-	9+	9+	2500	1	*	55	34	26	-	-	9.2		
Holyhead ...	26	1015.0	+2	NNE	3	c	+5	95	8	5	3	-	2.3	7.8	1500	1015.2	+4	N	2	c	42	95	2	5	-	-	10	10	450	1	1	46	42	36	0.2	-	0.0	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.0	+6	WS	3	bc	42	95	6	5	-	-	2.3	-	-	1	*	50	41	34	Tr.	-	0.2		
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.7	+10	NNW	2	c	41	95	8	5	-	-	2.3	7.8	1500	1	*	51	40	33	-	-	0.0		
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.4	0	SSW	1	bc	45	85	6	5	-	-	4.6	2500	1	*	50	42	39	-	-	0.0			
Spurn Head ...	29	1013.6	0	SEE	1	c	44	95	6	5	3	-	4.6	9+	800	1014.0	0	NNE	1	c	45	95	6	5	-	-	4.6	10	800	0	1	50	42	*	Tr.	-	10.0	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.1	+4	.	0	c	46	95	2	5	-	-	10	10	450	1	*	57	45	37	-	-	7.9		
Cranwell ...	236	1014.3	+6	.	0	bc	39	95	5	-	3	-	0	4.6	-	1014.5	+4	.	0	43	95	1	5	-	-	10	10	450	1	*	60	37	30	-	Tr.	7.6		
Gorleston ...	14	1013.2	0	N	1	b	42	95	6	-	-	-	0	0	-	1014.3	+6	NNW	1	c	37	95	2	5	-	-	10	10	450	0	1	52	37	34	-	Tr.	10.9	
Valentia Obs. ...	30	1020.0	+10	N	1	bc	44	95	9	1	-	1	2.3	4000	1017.7	+2	.	0	bc	38	95	8	5	-	-	1	2.3	800	1	2	52	38	31	-	Tr.	9.5		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.7	+6	N	3	b	42	95	8	7	-	-	1	2.3	2500	0	1	56	41	*	Tr.	Tr.	.		
Pembroke ...	150	1015.0	+4	NE	3	b	44	95	6	-	-	-	0	0	-	1014.3	+4	N	3	bc	44	95	6	7	-	-	4.6	2500	1	1	50	42	*	0.5	Tr.	0.0		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.9	+4	W	2	c	40	95	3	5	-	-	7.8	9	800	1	*	59	38	31	-	-	7.7		
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.4	+6	NNE	1	c	46	85	6	-	-	-	-	-	-	-	0	58	38	29	-	-	11.0		
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	+8	NNW	1	bc	85	95	5	-	-	-	-	-	-	-	1	60	32	29	Tr.	Tr.	8.9		
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	+6	N	2	z	41	85	5	-	-	-	-	-	-	-	1	63	36	30	-	Tr.	8.4		
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.6	+10	.	0	b	33	95	3	-	-	-	-	-	-	-	0	62	30	24	-	Tr.	5.5		
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.8	+10	.	0	bc	40	85	5	-	-	-	-	-	-	-	1	59	37	24	-	-	5.7		
Croydon ...	244	1013.3	+10	ESE	1	z	40	95	5	-	-	-	0	0	-	1014.4	+4	.	0	bc	37	95	4	5	-	-	-	-	-	0	61	35	27	-	Tr.	9.5		
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.6	+10	NNE	3	bc	45	95	6	5	-	-	4.6	4.6	800	0	*	57	40	35	-	-	11.0		
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.3	+10	NNE	1	b	42	95	6	-	-	-	-	-	-	-	0								



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.



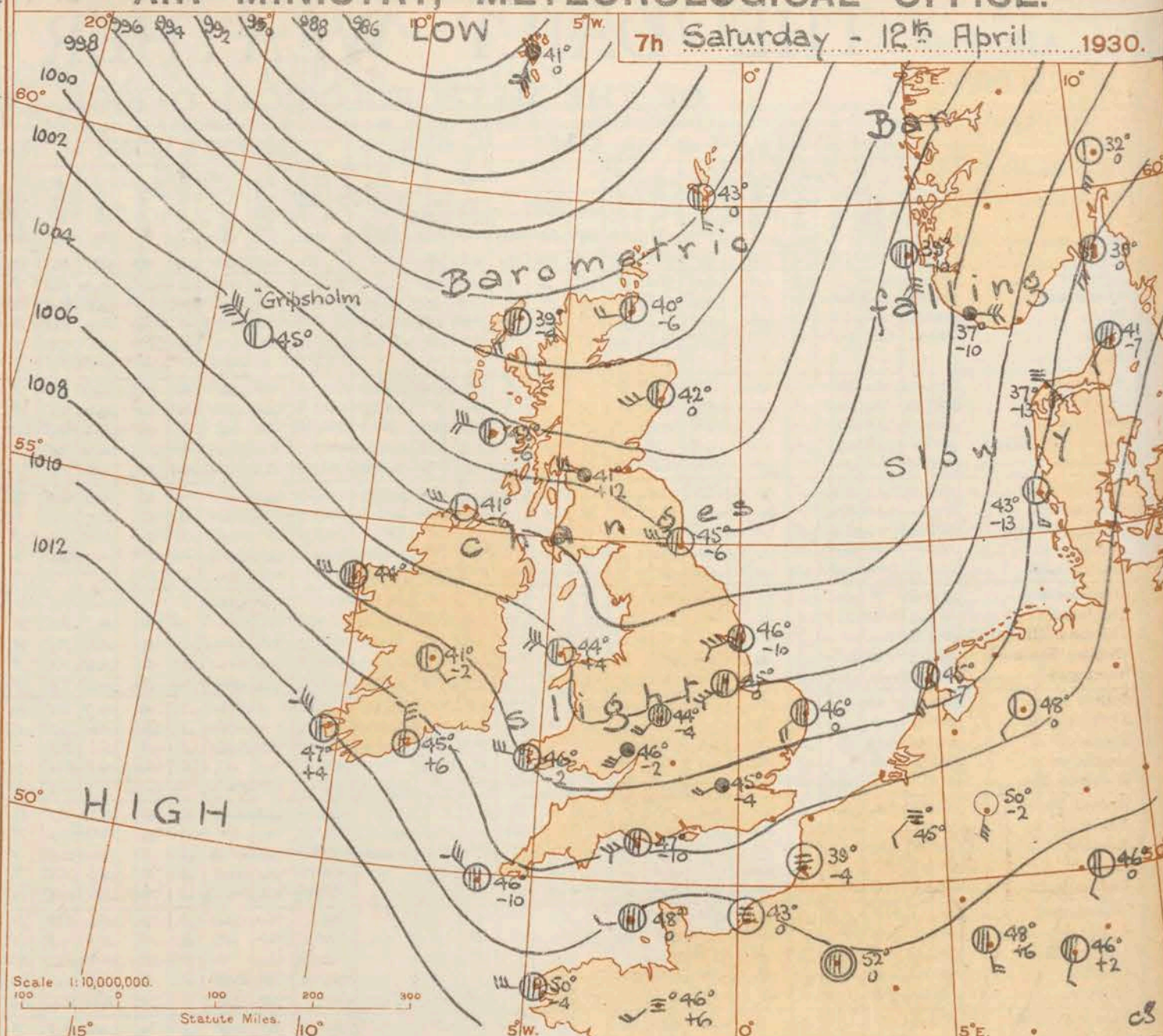
# REPORTS from HEALTH RESORTS for 11th April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 11h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	btc	bcc	35	57	-	-	8.8	3.5
Douglas	b	c	35	52	-	-	6.3	2.4
Llandudno	bcc	bcc	37	53	-	-	5.5	0.0
Colwyn Bay	bcc	bcc	44	49	-	-	5.1	0.0
Rhyl	om	bcc	38	51	-	-	4.6	0.0
Wallasey	bcc	bcc	42	48	-	-	2.8	0.0
Southport	mo	bcc	42	48	-	-	2.0	0.2
Blackpool	om	oc	41	49	-	-	1.5	0.7
Morecambe	mc	c	40	48	-	-	0.0	0.0
Ilkley	b	b	41	58	-	-	9.2	1.4
Cleethorpes	omo	bcc	40	60	-	-	4.0	10.2
Mablethorpe	om	bcc	34	57	-	-	3.8	10.9
Skegness	bom	bcc	37	55	-	-	2.8	10.7
Aberystwyth	bcc	cc	38	47	-	-	0.8	4.1
Bath	b	bcc	37	63	-	-	9.2	6.7
Cheltenham	wfbc	bcc	40	61	-	-	6.2	11.9
Leamington Spa	bzo	bcc	37	62	-	-	5.2	10.3
Lowestoft	b	b	33	53	-	-	10.3	11.0
Dovercourt	b	b	37	53	-	-	9.0	8.9
Maldon	mb	b	33	59	-	-	10.5	8.8
Southend	b	b	40	55	-	-	10.5	9.7
Ilfracombe	b	b	40	54	-	-	10.2	0.4
Bude	bcc	bcc	36	52	-	-	10.0	0.0
St. Ives	b	b	47	53	-	-	8.1	0.3
Penzance	b	b	45	60	0.1	-	9.5	0.8
Torquay	wbz	bzo	42	56	-	-	10.4	2.7
Jersey	b	b	46	59	-	-	10.7	1.5
Weymouth	bzb	bz	41	61	-	-	11.0	10.3
Bournemouth	b	b	39	62	-	-	10.9	11.0
Ventnor	bz	bz	45	61	-	-	10.9	11.2
Southsea	b	b	40	61	-	-	10.8	11.0
Bognor Regis	b	b	41	56	-	-	10.9	11.4
Littlehampton	b	b	39	58	-	-	11.1	11.3
Worthing	b	b	41	58	-	-	10.8	11.2
Brighton	b	b	42	60	-	-	10.9	11.2
Eastbourne	b	b	41	55	-	-	10.8	11.5
Hastings	b	b	40	56	-	-	10.6	11.4
Folkestone	wfbc	bcc	42	57	-	-	8.9	10.6
Dover	mb	bf	42	56	-	-	10.5	11.2
Deal	bcc	bf	39	48	-	-	0.5	9.9
Tunbridge Wells	b	b	39	59	-	-	10.8	10.9
Ramsgate	bc	bcc	43	48	-	-	6.7	10.6
Margate	fkcm	mf	42	45	-	-	1.1	10.9

† 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 Saturday - 12th April 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. 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 centred southeast of Iceland is almost stationary while an associated trough of low pressure over the British Isles is moving eastwards. Another depression on the Eastern Atlantic is likely to move east-south-east. Weather will be unsettled generally with some rain or showers in all districts but also occasional brighter intervals.

### FURTHER OUTLOOK.

Unsettled.

South Cone Flying.

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

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

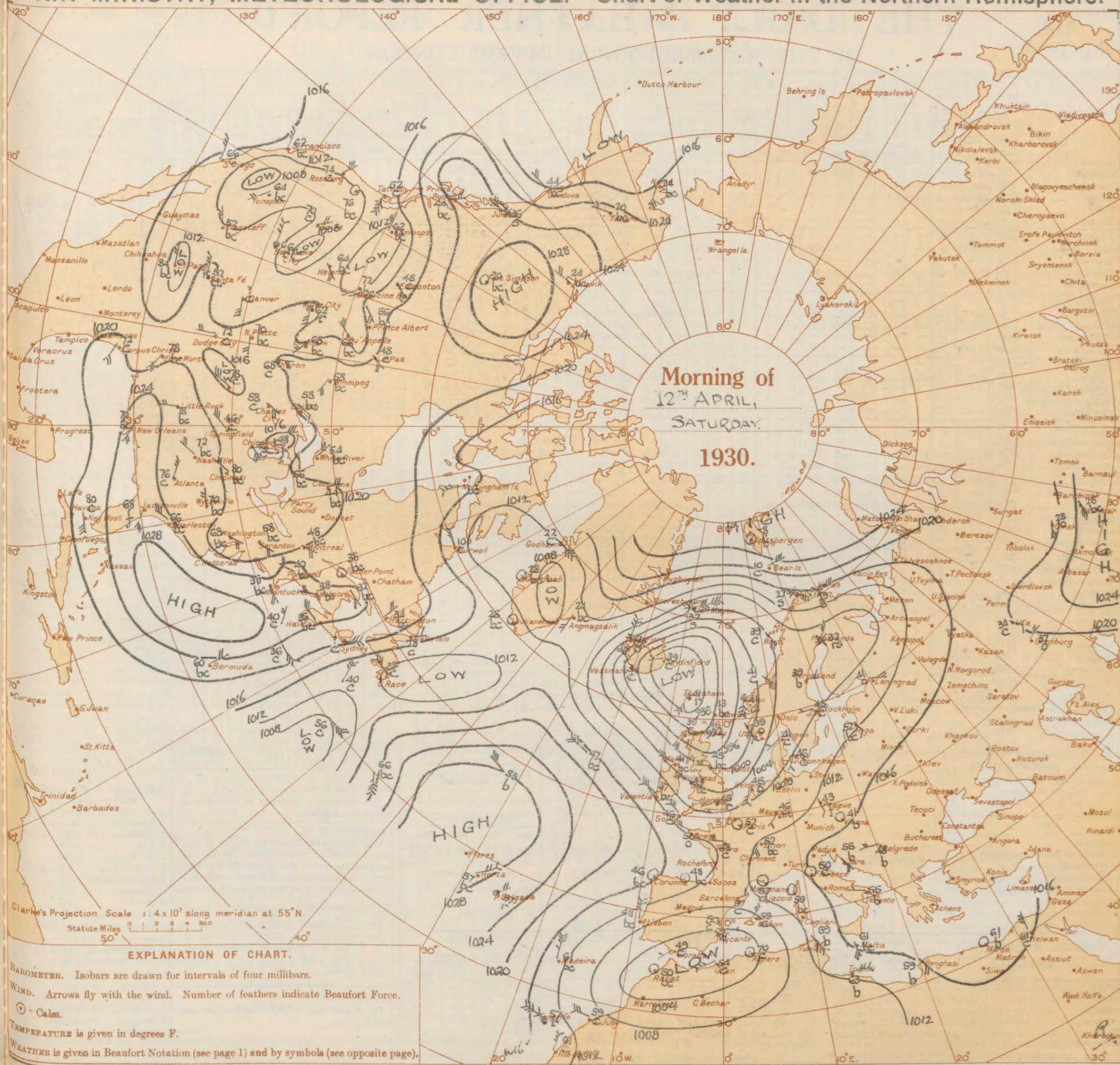
DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 12th April 1930.
1. S.E. England	Moderate westerly to northwesterly winds, fresh at times; backing tomorrow; showers and fairer intervals; rain likely later tomorrow; cool today, milder later tomorrow.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate northwesterly winds, fresh at times; backing southerly tomorrow, occasional showers and fair intervals today, some rain tomorrow; cool today, milder tomorrow.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 3.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Fresh northwesterly winds, strong at times locally, backing tomorrow; showers and fair intervals today, some rain tomorrow; cool today, milder tomorrow.
13. { A. W. Scotld. B. N.W. Scot land.	
14. Mid. Scotland	
15. N.E. Scotland	Fresh southwesterly to westerly winds, backing tomorrow; cloudy, occasional rain or showers; cool.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	Moderate or fresh northwesterly winds, backing southerly tomorrow; occasional showers and bright intervals today, some rain tomorrow; cool today, milder tomorrow.

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

2060, H. 25, D. 6026, 21900, 4/30



# 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 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.

BRITISH SECTION

12<sup>th</sup> April

1930.

No. 24973

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 12 <sup>th</sup> April														OBSERVATIONS at 7 hr. G.M.T. 12 <sup>th</sup> April														PAST 24 HOURS.											
	Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3)		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud. (9-11)			Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud. (23-25)			State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		SUNSHINE 11 <sup>th</sup> to 12 <sup>th</sup> Hrs. (36)									
				Form. (10)	Amount. (11)					Height of Base. (feet) (14)	Form. (24)	Amount. (25)			Height of Base. (feet) (28)	Max. Day 7h-18h of. (31)					Min. Night 18h-7h of. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)			Night 18h-7h mm. (35)														
																											Low. (9)	Med. (10)	High. (11)	Low. (23)		Med. (24)	High. (25)							
																																		Low. (9)	Med. (10)	High. (11)	Low. (23)	Med. (24)	High. (25)	
Lerwick ...	54	30.240	-6	SW	2	bc	43	85	7	4	-	4-6	30.241	-4	SW	2	bc	43	85	8	3	8	-	4-6	30.242	-4	SW	2	bc	43	85	7	46	40	.	1	2	0.3	11	
Stornoway ...	30	30.800	-6	W	1	bc	43	85	7	.	.	7-8	30.801	-4	SW	2	bc	39	85	7	3	8	-	4-6	30.802	-4	SW	2	bc	39	85	7	47	37	.	11	2	0.3	11	
Wick ...	81	30.264	-4	SW	2	C	41	85	8	5	6	4-6	30.265	-6	WSW	2	bc	40	85	8	5	4	-	4-6	30.266	-6	WSW	2	bc	42	75	5	47	37	35	8	1	0.5	11	
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	30.267	-6	WSW	5	bc	42	75	5	3	1	-	4-6	30.268	-6	WSW	5	bc	42	75	5	47	37	35	8	1	0.5	11	
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	30.269	.	WSW	1	bc	40	75	8	6	-	-	2-3	30.270	.	WSW	1	bc	40	75	8	47	37	35	8	1	0.5	11	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	30.271	.	WSW	3	bc	42	75	8	5	4	-	4-6	30.272	.	WSW	3	bc	42	75	8	56	40	37	Tr.	3	6.8	11	
Malin Head ...	51	10028	-6	W	+	clpr	43	85	8	5	3	7-8	10029	-6	W	3	bc	41	85	8	5	8	-	1	1	2500	1	3	48	39	.	8	3	0.5	11	1.4	11			
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	10007	0	W	3	bc	41	85	8	5	8	-	1	1	1500	1	.	50	37	31	1	3	0.5	11	1.4	11			
Inchkeith (Edin.)	190	30.273	-20	SW	4	0	44	75	8	5	.	10	30.274	.	WSW	3	bc	41	85	8	5	8	-	2-3	30.275	.	WSW	3	bc	41	85	8	43	40	38	Tr.	1	6.1	11	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	30.276	-2	SW	3	bc	41	85	8	5	4	-	2-3	30.277	-2	SW	3	bc	41	85	8	53	37	33	Tr.	0.3	7.2	11	
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	10003	+4	W	2	bc	39	85	8	7	-	-	4-6	10004	+4	W	2	bc	39	85	8	51	36	35	.	5	7.2	11	
Tynemouth ...	67	10017	-4	SW	2	C	46	85	6	6	.	7-8	10018	-6	W	3	bc	45	75	7	1	-	-	2-3	10019	-6	W	3	bc	45	75	7	53	44	40	.	8	1	0.5	11
Blackrod Point ...	10	10002	.	W	4	C	43	75	7	.	.	10	10003	.	W	3	bc	44	85	8	5	3	-	2-3	10004	.	W	3	bc	44	85	8	53	37	31	Tr.	1	0.5	11	
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	10022	.	WSW	3	bc	46	85	8	5	3	-	4-6	10023	.	WSW	3	bc	46	85	8	53	37	31	Tr.	1	0.5	11	
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	10022	0	S	1	bc	39	85	7	5	3	-	2-3	10023	0	S	1	bc	39	85	7	53	37	31	Tr.	1	0.5	11	
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	10065	-2	SE	1	bc	41	85	8	4	5	-	4-6	10066	-2	SE	1	bc	41	85	8	53	40	31	Tr.	1	1.2	11	
Holyhead ...	26	10052	-20	SW	+	cl	45	85	6	6	.	10	10053	+4	W	5	bc	44	85	8	6	3	-	4-6	10054	+4	W	5	bc	44	85	8	51	44	41	.	3	5.0	11	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	10028	0	WS	5	bc	44	85	8	6	3	-	4-6	10029	0	WS	5	bc	44	85	8	51	43	41	.	1	3.0	11	
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	10037	+6	W	3	C	45	75	6	5	-	-	7-8	10038	+6	W	3	C	45	75	6	52	45	42	.	0.2	3.1	11	
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	10020	-10	SW	3	C	43	85	8	6	8	-	2-3	10021	-10	SW	3	C	43	85	8	58	42	39	.	1	9.0	11	
Spurn Head ...	29	10050	-6	WSW	3	C	45	85	6	.	2	0	10051	-10	WS	4	C	46	85	6	5	1	8	4-6	10052	-10	WS	4	C	46	85	6	56	43	.	Tr.	Tr.	4.2	11	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	10048	-4	SW	2	0	44	85	8	6	5	-	10	10049	-4	SW	2	0	44	85	8	60	43	41	.	0.6	3.0	11	
Cranwell ...	236	10062	-4	WS	4	C	44	85	6	.	3	0	10063	0	WSW	4	C	45	85	7	6	1	-	7-8	10064	0	WSW	4	C	45	85	7	59	41	37	.	1	2.5	11	
Gorleston ...	14	10073	-20	WSW	4	C	43	85	6	.	8	0	10074	0	WSW	2	C	46	85	6	4	-	-	10	10075	0	WSW	2	C	46	85	6	52	43	41	.	1	9.8	11	
Valentia Obs. ...	30	10112	-10	NW	2	bc	47	85	9	.	4	0	10113	+4	NW	4	bc	47	85	8	5	-	-	4-6	10114	+4	NW	4	bc	47	85	8	52	45	40	2	2	4.7	11	
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	10096	+6	N	4	bc	45	75	8	3	-	-	4-6	10097	+6	N	4	bc	45	75	8	54	45	.	.	2	0.3	11	
Pembroke ...	150	10079	-12	WSW	3	Tr	45	85	6	6	.	10	10080	-2	W	3	C	46	85	7	6	-	-	8	4-6	10081	-2	W	3	C	46	85	7	53	44	42	.	0.6	5.1	11
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	10054	-2	SW	3	Tr	46	85	8	6	2	-	Tr	10	2500	1	.	61	44	42	.	Tr	8.0	11	1.1	11			
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	10055	-6	SW	3	Tr	46	85	8	6	2	-	10	10056	-6	SW	3	Tr	46	85	8	59	42	29	.	Tr	8.0	11	
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	10053	-10	WSW	4	Tr	45	85	8	6	2	-	9	10	1500	1	.	61	44	43	.	0.4	9.5	11	1.1	11			
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	10080	-6	SSW	2	Tr	43	85	7	5	2	-	9	10	1500	1	.	63	41	38	.	0.1	10.2	11	1.1	11			
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	10071	-6	WSW	2	Tr	45	85	7	5	2	-	9	10	2500	0	.	64	42	33	.	Tr	10.3	11	1.1	11			
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	10074	-4	WSW	2	Tr	45																						



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
13<sup>th</sup> April 1930.  
No. 24373

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 12 April														OBSERVATIONS at 18h. G.M.T. 12 April														PAST 24 HOURS.							
	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. °F. (6)	Humid. % (7)	Visibility (8)	Cloud.			Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility (22)	Cloud.			State of Ground. (29)	Sea. (30)	WEATHER.											
			Direc. (3)	Force (4)					Form. (9)	Amount. (10)	Height of Base (feet) (14)			Direc. (17)	Force (18)					Form. (23)	Amount. (24)	Height of Base (feet) (28)			7h.—13h. 12											
																									Low (11)	Med. (12)	High (13)	Low (25)	Med. (26)	High (27)	Low (37)	13h.—18h. 12	18h.—to 1h. 13	1h.—7h. 13		
(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 ...	993.6	0	SW	2	bc	47	75	8	8	-	-	4.6	4.6	1500	994.4	-6	SW	3	c/p	47	85	8	8	6	-	4.6	1.8	1500	0	*	bc	bc	c/p	bc	bc	
Stornoway ...	994.7	+8	W	4	c/pr	47	65	7	3	-	-	7.8	7.8	4000	994.4	0	WSW	4	bc/pr	45	75	7	9	4	-	4.6	4.6	4000	1	3	bc	bc	c/p	bc	bc	
Wick ...	994.6	0	SW	3	c	50	65	8	3	6	-	4.6	7.8	2500	994.9	+2	SSW	2	c	43	85	8	3	6	-	4.6	7.8	2500	0	2	bc	bc	c/p	bc	bc	
Tiree ...	998.5	+6	W	4	bc	46	85	9	3	-	6	4.6	4.6	1500	998.4	+6	W/N	3	pr	44	85	8	2	9	-	4.6	7.8	800	1	4	bc	bc	c/p	bc	bc	
Nairn ...	998.5	0	W	4	bc	46	85	9	3	-	6	4.6	4.6	1500	998.4	+6	W/N	3	pr	44	85	8	2	9	-	4.6	7.8	800	1	4	bc	bc	c/p	bc	bc	
Aberdeen ...	996.3	-2	SSE	2	ph(r)	48	65	8	3	-	-	7.8	7.8	2500	996.3	+2	NW	3	bc/pr	42	85	8	8	-	-	4.6	4.6	2500	1	1	bc	bc	c/p	bc	bc	
Malin Head ...	1002.5	+6	NW	4	bc/pr	45	65	7	3	8	-	2.3	2.3	2500	1001.9	-6	WSW	5	pr	44	95	7	3	8	-	7.8	9	2500	1	3	bc	bc	c/p	bc	bc	
Renfrew ...	1000.5	+10	WSW	3	c/pr	42	85	8	3	-	-	7.8	7.8	1500	999.9	+2	W	4	pr	43	75	8	0	7	-	7.8	9	800	1	*	bc	bc	c/p	bc	bc	
Inchkeith (Edin.)	993.7	0	SW	3	ro	44	75	8	5	4	-	4.6	7.8	800	998.3	-10	WSW	4	c	42	75	8	3	2	-	4.6	9	800	0	2	bc	bc	c/p	bc	bc	
Leuchars ...	997.2	-2	WSW	4	bc	50	45	8	8	-	-	4.6	4.6	4000	997.0	-4	WSW	4	bc	47	55	8	3	3	-	2.3	4.6	4000	1	*	bc	bc	c/p	bc	bc	
Eskdalemuir ...	999.7	0	W	3	bc/rs	43	75	8	3	3	3	4.6	4.6	2500	999.9	0	W	4	c	40	75	8	4	-	8	4.6	7.8	2500	1	*	bc	bc	c/p	bc	bc	
Tynemouth ...	1000.3	0	W	3	c	48	65	7	2	-	-	7.8	1.8	4000	999.9	0	W	3	bc	48	55	7	1	-	-	2.3	2.3	2500	0	2	bc	bc	c/p	bc	bc	
Blacksod Point ...	1000.2	0	W	4	bc	48	75	8	3	-	-	7.8	7.8	4000	1000.3	0	W	5	c	48	65	7	1	-	-	2.3	2.3	2500	0	2	bc	bc	c/p	bc	bc	
Aldergrove ...	1002.5	+4	WNW	4	c/pr	45	85	8	8	-	3	2.3	2.3	2500	1002.6	-2	W	4	c/p	45	75	8	8	6	-	7.8	7.8	2500	1	*	bc	bc	c/p	bc	bc	
Donaghadee ...	1001.7	0	NW	2	bc/pr	49	65	7	3	3	-	4.6	4.6	4000	1001.7	0	NW	2	bc/pr	45	75	7	5	3	-	4.6	4.6	4000	1	1	bc	bc	c/p	bc	bc	
Birr Castle ...	1006.8	0	WNW	3	c	47	75	7	3	-	-	7.8	7.8	4000	1007.2	0	WNW	1	ph(r)	43	85	6	6	-	-	10	10	2500	1	*	bc	bc	c/p	bc	bc	
Holyhead ...	1005.0	-2	W	5	U	49	65	7	3	3	-	2.3	4.6	1500	1004.8	-2	W/N	4	c	47	65	8	8	-	-	7.8	1.8	4000	1	1	bc	bc	c/p	bc	bc	
Liverpool (Bidston)	1003.9	0	W	5	bc	46	75	8	3	-	-	2.3	2.3	2500	1003.7	0	W/S	4	bc	47	65	8	7	3	-	2.3	2.3	2500	1	*	bc	bc	c/p	bc	bc	
Chester (Sealand)	1004.1	+2	WNW	4	c	49	75	8	8	-	-	7.8	7.8	2500	1004.3	+2	W/N	4	bc	48	65	8	8	-	-	4.6	4.6	2500	1	*	bc	bc	c/p	bc	bc	
Harrogate ...	1002.3	0	SW	4	c	49	55	8	9	-	-	7.8	7.8	4000	1002.6	0	SW	4	b	45	65	9	1	-	-	Tr	Tr	4000	1	*	bc	bc	c/p	bc	bc	
Spurn Head ...	1001.8	0	NW	4	c	51	65	8	4	1	-	3.7	7.8	4000	1001.3	0	WNW	3	bc	48	75	7	-	1	-	0	4.6	-	-	0	2	bc	bc	c/p	bc	bc
Birmingham ...	1004.7	0	W	3	c	50	45	8	6	4	-	4.6	7.8	4000	1004.5	0	WNW	4	U	48	55	8	6	3	-	4.6	4.6	2500	1	*	bc	bc	c/p	bc	bc	
Cranwell ...	1003.1	+2	W	4	c	51	55	7	8	-	-	7.8	7.8	4000	1003.2	+6	W	4	bc	48	65	8	7	-	-	2.3	2.3	4000	0	*	c/p	bc	c/p	bc	bc	
Gorleston ...	1004.1	-6	SW	3	c	47	95	6	7	-	-	10	10	2500	1003.2	-6	SW	2	bc	48	75	6	-	7	-	0	4.6	-	-	0	1	c/p	bc	c/p	bc	bc
Valentia Obs. ...	1011.5	+10	W/N	4	c	49	75	8	5	-	-	9	9	2500	1011.6	0	W/N	4	c/p	48	75	8	5	-	9	2.3	7.8	2500	1	*	bc	bc	c/p	bc	bc	
Roches Point ...	1002.7	0	N	5	c	50	65	9	3	-	-	9	9	1500	1002.8	+10	N	4	c	50	75	8	3	-	5	2.3	9	1500	0	2	bc	bc	c/p	bc	bc	
Pembroke ...	1007.3	0	W	3	bc	49	75	7	1	4	-	2.3	4.6	4000	1006.9	-2	W	2	bc	47	75	8	1	6	-	2.3	4.6	5700	0	1	bc	bc	c/p	bc	bc	
Ross-on-Wye ...	1005.5	+4	W/N	4	c/p	52	55	8	7	-	-	7.8	7.8	4000	1005.8	-4	W	4	bc/p	49	65	8	8	-	-	4.6	4.6	4000	1	*	bc	bc	c/p	bc	bc	
Leafield ...	1005.3	0	WNW	3	c	47	75	8	9	-	-	7.8	7.8	4000	1004.6	0	WNW	4	b	49	55	9	7	-	-	1	1	4000	0	*	bc	bc	c/p	bc	bc	
Cardington ...	1004.4	-2	WSW	4	c	52	65	8	8	7	8	7.8	9	2500	1003.0	+2	WNW	3	bc	51	45	8	8	-	-	2.3	2.3	5700	1	*	bc	bc	c/p	bc	bc	
Winchester ...	1006.5	4	WS	3	c/r	49	95	7	9	2	-	7.8	10	1500	1006.0	+2	WNW	5	b	49	65	8	8	-	-	1	1	4000	1	*	bc	bc	c/p	bc	bc	
S. Farnborough ...	1005.8	0	WSW	4	do do	49	95	6	6	-	-	10	10	1500	1004.4	0	WNW	3	bc	52	45	8	5	1	-	4.6	4.6	2500	0	*	bc	bc	c/p	bc	bc	
London (Kew) ...	1005.6	-6	SW	3	ro	49	85	5	6	1	-	9	10	1500	1004.3	0	NW	3	c	52	45	7	4	3	-	4.6	7.8	3700	1	*	bc	bc	c/p	bc	bc	
Croydon ...	1006.4	-10	SW	3	do do	47	85	5	6	-	-	10	10	800	1004.9	-2	WNW	2	2	50	65	6	7	-	-	9	9	4000	1	*	bc	bc	c/p	bc	bc	
Manston ...	1006.8	-2	SW	4	ro ro	47	85	7	6	-	-	10	10	2500	1004.8	-6	SW	3	c/pr	47	95	7	5	2	-	7.8	10	1500	1	*	bc	bc	c/p	bc	bc	
Shoeburyness ...	1006.1	-8	WSW	3	ro	48	85	7	5	-	-	10	10	1500	1004.3	-6	WSW	2	c/r	49	85	6	8	-	-	9	9	2500	1	*	bc	bc	c/p	bc	bc	
Clacton-on-Sea ...	1005.6	-6	SW	4	ro ro	47	85	6	6	-	-	10	10	800	1004.0	-10	WSW	2	c	46	95	7	8	-	-	7.8	7.8	4000	1	0	bc	bc	c/p	bc	bc	
F																																				



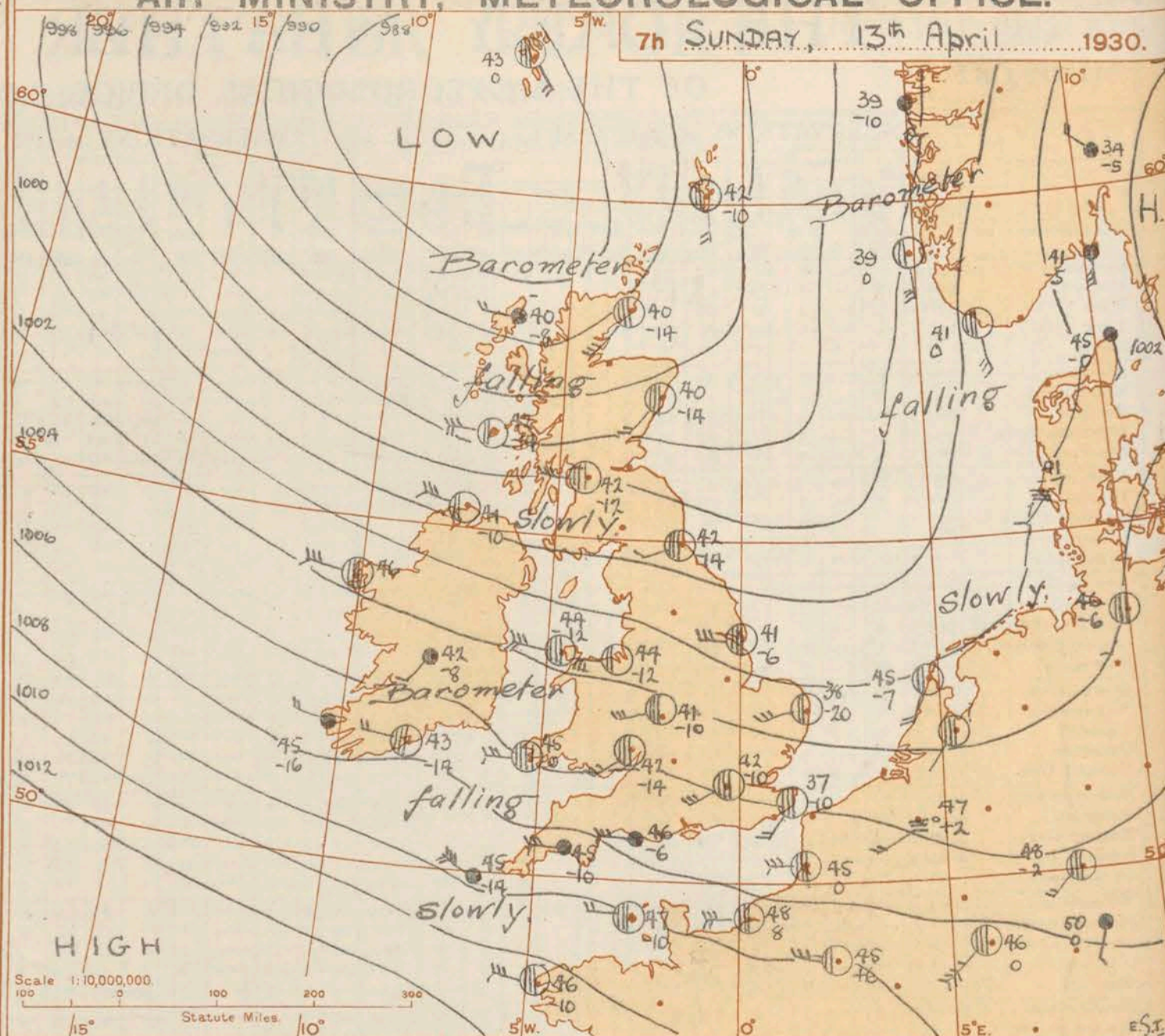
# REPORTS from HEALTH RESORTS for 12 April 1930.

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. 12h.	Sunrise to 17h. 12h.	Sunset to 17h. 12h.
Berwick-on-T. ...	bc	bc	42	51	-	-	7.3	8.8
Douglas ...	b	bprh	41	49	4	1	9.1	6.3
Llandudno ...	bbe	bc	42	49	2	-	7.5	5.5
Colwyn Bay ...	b	bob	43	52	2	-	5.7	5.2
Rhyl ...	bcb	b	42	50	2	-	7.7	4.6
Wallasey ...	bcb	b	42	51	2	-	9.3	2.8
Southport ...	bcc	c	44	50	2	-	9.0	2.0
Blackpool ...	bcb	bcc	42	51	2	-	8.4	1.5
Morecambe ...	b	b	40	49	3	-	9.8	0.6
Ilkley ...	bcp	bc	43	52	-	0.4	7.7	9.2
Cleethorpes ...	c2	cb	42	55	-	-	7.8	4.0
Mablethorpe ...	omc	bcb	42	54	-	-	3.0	3.8
Skegness ...	copr	ob	44	54	Tr.	-	4.7	2.8
Aberystwyth ...	cpr	bcbpr	41	50	2	1	7.9	0.8
Bath ...	bcb	bcb	46	54	1	Tr.	4.8	9.2
Cheltenham† ...	bcb	bcb	44	54	1	-	5.0	6.0
Leamington Spa ...	g	bcb	44	54	-	-	4.0	5.2
Lowestoft ...	opr	cprbc	41	48	1	0.2	0.7	10.3
Dovercourt ...	ocr	ocrbc	41	48	2	2	0.0	9.5
Maldon ...	rr	orc	41	50	2	2	0.0	10.8
Southend ...	or	ogpc	43	49	0.4	2	0.0	11.3
Hilfrcombe ...	bcb	bcb	46	50	4	-	6.2	10.4
Bude ...	prbc	bcc	46	51	3	-	6.0	9.9
St. Ives ...	o	b	45	50	3	-	5.1	8.7
Penzance ...	cb	b	46	56	4	-	5.6	9.9
Torquay ...	pro	opbcb	44	54	1	Tr.	4.3	10.9
Jersey ...	cere	rc	44	59	2	2	0.0	11.7
Weymouth ...	roc	bbr	45	56	2	2	4.2	11.6
Bournemouth ...	oro	cb	44	55	2	3	2.5	11.5
Ventnor ...	or	orb	45	49	1	9	1.7	11.6
Southsea ...	crr	orcb	45	53	1	2	0.7	11.3
Bognor Regis ...	rr	rrbo	44	50	Tr.	6	1.1	11.6
Littlehampton ...	cr	crbc	42	49	-	5	0.3	11.7
Worthing ...	or	rc	41	50	-	3	0.6	11.3
Brighton ...	cor	rcbc	44	49	-	2	0.2	11.5
Eastbourne† ...	orr	orre	41	50	Tr.	4	0.0	11.6
Hastings† ...	mp	cpr	39	50	0.1	4	0.0	11.3
Folkestone ...	omr	orrm	38	51	-	3	0.0	8.9
Dover ...	focr	or	40	50	-	3	0.0	11.0
Deal ...	odr	ror	39	53	-	1	0.0	0.5
Tunbridge Wells ...	ood	oroc	42	47	-	2	0.0	11.2
Ramsgate ...	corn	oro	40	52	Tr.	2	0.0	6.7
Margate ...	bced	cr	40	51	-	2	0.0	1.1

† 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.

7h SUNDAY, 13th April 1930.



### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 13th April, 1930

1. S.E. England
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. 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

### All Districts.

Wind between west and northwest, moderate or fresh; variable sky, showers, possibility of hail and thunder locally; rather cool or moderate temperature, local ground frost.

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. 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 centred northward of Scotland is moving slowly southeast and associated secondaries are crossing the British Isles. Some rain or showers, with a possibility of hail and thunder locally, will occur in most districts, but there will be bright periods.

### FURTHER OUTLOOK.

Rather unsettled.

Forecasts issued at 1030 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. 13 <sup>th</sup> April														OBSERVATIONS at 7 hr. G.M.T. 13 <sup>th</sup> April														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 0-9	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine 12 Hrs.					
				Direc.	Force.					Form.	Amount.	Low 0-10				Total 0-10	Direc.					Force.	Form.	Amount.				Low 0-10	Total 0-10	Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.		Day 7h-18h mm.	Night 18h-7h mm.			
																																				(1)	(2)	(3)
Lerwick	54	992.8	0	S	2	bc	40	85	8	7	-	2-3	2-3	1500	990.4	-10	SSE	2	bc	42	85	8	8	-	4-6	4-6	2500	0	*	48	37	*	-	Tr.	10.2			
Stornoway	30	994.2	-10	W	2	*	*	*	6	*	*	*	10	*	989.9	-8	W	2	pr	40	95	6	3	8	-	1-8	9	2500	1	1	48	39	*	4	2	7.3		
Wick	81	993.3	-8	SW	2	bc	38	95	8	3	4	1	2-2	4-6	2500	990.5	-14	SW	3	C	40	95	8	4	6	-	7-8	9	2500	0	2	50	36	*	0.2	*	*	
Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	993.9	-14	W	5	bc	42	75	8	6	9	-	4-6	4-6	1500	1	2	48	40	37	10.1	3.3	6.0		
Nairn	82	*	*	*	*	*	*	*	*	*	*	*	*	*	991.1	-4	W	2	C	41	85	8	3	9	-	4-6	7-8	2500	0	*	50	37	*	0.3	-	8.7		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	*	992.7	-14	SW	2	C	40	75	8	5	-	-	7-8	7-8	4000	1	1	51	33	28	3	-	5.1		
Malin Head	51	1000.7	-10	W	5	cjp	43	95	8	3	3	3	4-6	7-8	2500	997.8	-10	WNW	4	bcjp	41	95	7	3	3	-	2-3	4-6	2500	1	3	49	40	*	3	3	7.1	
Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	996.6	-12	W	3	cjpr	42	85	8	9	-	-	9	9	1500	1	*	49	39	35	3	0.1	4.5		
Inchkeith (Edin.)	190	997.3	-6	W	4	bc	40	85	8	5	1	-	4-6	1500	995.2	-10	WSW	4	bc	41	85	8	5	8	-	2-3	4-6	4000	1	?	46	39	37	1	*	7.2		
Leuchars	30	*	*	*	*	*	*	*	*	*	*	*	*	*	994.2	-4	SW	4	bc	38	95	8	5	3	-	4-6	4-6	5700	1	*	53	34	28	0.2	-	9.4		
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	996.4	-8	SSW	3	ido	38	95	7	5	-	-	10	10	1500	1	*	48	36	34	3	1	6.9		
Tynemouth	67	999.3	-6	W	2	C	40	85	7	7	-	-	7-8	7-8	2500	996.5	-14	WSW	1	C	42	85	7	8	-	-	7-8	7-8	2500	0	1	54	39	36	-	-	*	
Blacksd Point	10	1004.4	*	W	5	C	46	75	7	*	*	*	*	*	1001.7	*	W	4	C	46	75	7	*	*	-	-	-	-	1500	1	4	50	48	*	2	2	*	
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	*	998.4	-18	WSW	4	cjpr	41	85	8	8	3	-	7-8	9	2500	1	*	49	38	34	3	0.2	6.7		
Donaghadee	40	*	*	*	*	*	*	*	*	*	*	*	*	*	998.0	-6	W	2	C	42	85	7	5	-	-	7-8	7-8	4000	0	1	50	39	*	4	0.1	*		
Birr Castle	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.6	-8	SW	1	ro	42	95	6	6	-	-	10	10	2500	1	*	51	41	39	2	Tr	6.2		
Holyhead	26	1004.4	-6	WN	6	C	44	85	7	5	-	-	9	9	1001.7	-12	WN	5	C	44	85	8	5	3	-	-	9	9	2500	1	2	52	43	40	Tr	-	9.7	
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	999.8	-10	W	5	ph(r)	43	95	8	9	-	-	9	9	1500	1	*	49	42	39	-	Tr	9.4		
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1000.8	-12	W	3	C	44	85	7	5	3	-	7-8	7-8	1500	1	*	51	41	33	0.1	Tr	4.9		
Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	998.8	-14	SW	3	bc	42	85	8	3	8	-	-	4-6	2500	1	*	52	37	30	Tr	0.2	9.3		
Spurn Head	29	1001.6	0	WS	3	bc	39	85	6	-	1	-	0	2-3	-	999.3	-6	W	3	C	41	95	6	5	1	-	7-8	9	4000	1	2	52	38	*	-	1	7.6	
Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.3	-10	WSW	3	C	41	75	8	6	7	-	-	4-6	7-8	2500	1	*	53	38	36	-	-	4.9	
Cranwell	238	1003.3	-2	SWW	3	b	37	95	6	-	-	-	0	0	-	1000.3	-12	WSW	4	ir	42	85	7	6	5	-	7-8	9	1500	0	*	53	36	35	Tr	Tr	5.2	
Gorleston	14	1003.2	-6	WSW	2	C	41	85	6	6	1	-	4-6	9+	2500	1001.7	-20	WSW	3	bc	38	85	6	-	6	-	0	2-3	-	0	0	49	35	33	2	Tr	0.0	
Valentia Obs.	30	*	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	-16	WN	2	ro	45	95	6	5	-	-	10	10	800	1	2	50	49	43	0.2	3	3.8		
Roches Point	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.0	-14	W	2	C	43	85	8	5	-	-	9+	9+	1500	0	1	53	43	*	Tr	0.1	*		
Pembroke	180	1006.5	-2	W	4	C	45	75	8	-	7	0	10	-	-	1003.3	-6	W	4	C	45	85	7	8	-	-	10	10	4000	0	3	50	44	*	Tr	Tr	7.7	
Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.9	-14	SWW	3	C	42	75	8	6	1	-	-	4-6	9+	2500	1	*	53	40	30	0.1	-	5.3	
Leafeld	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.5	-14	SWW	3	C	39	95	7	5	1	8	-	9	9+	4000	1	*	53	36	31	2	Tr	5.4	
Cardington	100	*	*	*	*	*	*	*	*	*	*	*	*	*	1002.2	-12	WSW	4	C	42	85	7	5	3	-	-	4-6	7-8	2500	1	-	53	35	32	Tr	-	1.8	
Winchester	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.9	-14	WS	3	C	41	85	8	5	5	-	-	2-3	9	5700	1	*	53	37	34	2	-	3.3	
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.7	-8	WSW	2	C	41	95	7	5	1	-	-	7-8	9	4000	0	*	54	35	24	1	Tr	2.8	
London (Kew)	18	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.4	-10	SWW	3	C	42	85	7	5	3	8	-	-	4-6	7-8	4000	1	*	54	38	26	2	Tr	0.8
Croydon	244	1005.9	0	WSW	3	2	39	85	6	-	5	-	0	1	-	1004.1	-4	SWW	3	2	42	85	6	5	2	-	-	4-6	9	4000	1	*	51	39	33	3	Tr	0.5
Manston	150	*	*	*	*	*	*	*	*	*	*	*	*	*	1003.6	-2	SWW	3	C	40	95	7	5	-	-	-	9	9	2500	1	*	52	35	32				



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
14th. APRIL 1930.  
No. 24980

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 13th. APRIL														OBSERVATIONS at 18h. G.M.T. 13th. APRIL														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.	Sea.	WEATHER.							
			Direc.	Force					0-12 (4)	Low	Med.	High	Low 0-10 (12)			Total 0-10 (13)	Height of Base (feet) (14)					Direc.	Force	0-12 (18)	Low	Med.			High	Low 0-10 (22)	Total 0-10 (23)	Height of Base (feet) (24)	7h.-13h. 13th	13h.-18h. 13th	18h. to 14th	14th-7h. 14th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)			
Lerwick ...	988.9	-6	SE	3	ip	45	85	8	8	-	1	4-6	7-8	1500	991.2	-2.4	SE	3	ip	44	85	8	9	-	9	4-6	7-8	1500	0	2	bccps	cpr	cir	cir		
Stornoway ...	990.0	+4	W	4	bc	46	75	7	3	-	1	4-6	4-6	4000	991.5	+6	NW	3	bcpr	45	85	7	3	8	1	4-6	4-6	4000	1	2	cpr	p	p	p		
Wick ...	989.4	-4	SW	3	c/pr	48	85	8	3	1	-	4-6	7-8	1500	991.2	+6	SW	2	bc	43	85	8	6	2	-	7-8	9	1500	1	2	cpr	cir	cir	cpr		
Tiree ...	993.5	+6	NW	3	c	44	85	8	8	1	-	4-6	7-8	1500	994.4	+6	NW	3	bc	47	75	8	3	7	-	3-4	4-6	2500	0	3	prbc	prbc	prbc	prbc		
Nairn ...	991.5	...	...	...	...	...	...	...	...	...	...	...	...	991.5	...	WSW	2	c	43	85	8	8	-	-	7-8	7-8	2500	1	...	bopr	bopr	bopr	bopr			
Aberdeen ...	991.4	-2	NW	3	ir	42	85	7	8	3	-	7-8	9	2500	991.7	+4	WSW	2	bc	45	85	7	8	3	3	2-3	2-3	2500	1	1	orbc	cirbc	bc	bc		
Malin Head ...	996.3	-6	NW	5	ip	43	95	7	3	3	-	4-6	7-8	2500	996.7	+6	NW	4	ip	45	95	7	3	8	9	2-3	4-6	2500	1	3	bopr	bopr	bopr	bopr		
Renfrew ...	993.9	-10	SW	4	c/pr	47	75	7	3	-	-	7-8	7-8	2500	993.9	+6	WNW	3	bc	45	75	8	2	6	-	2-3	4-6	2500	1	...	bopr	bopr	bopr	bopr		
Inchkeith (Edin.)	992.4	-14	SW	4	c	44	75	8	2	6	-	4-6	7-8	4000	991.8	-4	SW	3	c	47	75	7	9	8	-	4-6	7-8	4000	0	8	bc	bc	bc	bc		
Leuchars ...	991.2	-16	WSW	4	ip	53	55	9	3	3	-	7-9	7-8	4000	991.5	+6	SW	2	c	47	65	9	8	7	-	7-8	9	2500	1	...	bopr	bopr	bopr	bopr		
Eskdalemuir ...	993.1	-14	W	4	c	44	65	8	8	-	8	4-6	7-8	1500	993.0	+2	WN	4	bc	42	75	8	8	-	-	4-6	4-6	2500	1	...	oprc	oprc	oprc	oprc		
Tynemouth ...	993.1	-10	W	2	bc	53	55	7	8	-	-	4-6	7-8	2500	993.9	-10	NW	2	bc	47	65	7	8	-	-	4-6	4-6	2500	0	1	cpr	bopr	bc	bc		
Blackrod Point ...	1000.7	+2	W	5	c	48	75	8	-	-	-	4-6	7-8	2500	1002.0	+2	W	6	c	48	75	8	-	-	7-8	9	...	...	...	...	...	...	...	...		
Aldergrove ...	995.8	-6	WNW	3	c/pr	43	85	8	8	-	-	7-8	7-8	2500	996.4	+6	NW	3	bc	45	75	8	8	4	-	4-6	4-6	4000	1	...	bopr	bopr	bopr	bopr		
Donaghadee ...	994.7	-8	W	2	pr	43	75	8	3	2	-	4-6	7-8	2500	994.9	0	NW	3	bc	46	65	8	3	-	-	4-6	4-6	4000	0	2	cpr	cpr	cpr	cpr		
Birr Castle ...	999.6	-6	WNW	2	c	45	85	6	4	-	-	7-8	7-8	2500	1001.0	+4	WNW	2	c	46	75	6	1	5	-	7-8	7-8	2500	1	...	cir	cir	cir	cir		
Holyhead ...	998.2	-22	WSW	4	ir	43	85	6	6	2	-	4-6	10	1500	996.9	+14	NW	3	bc	44	85	8	8	3	-	2-3	2-3	1500	1	3	cpr	cpr	cpr	cpr		
Liverpool (Bidston)	996.5	-16	WS	5	u	46	75	8	9	-	-	10	10	2500	994.6	-6	W	4	c/pr	40	85	9	6	-	-	9	9	2500	1	...	cpr	cpr	cpr	cpr		
Chester (Sealand)	996.6	-24	WN	2	pr	47	75	7	9	7	-	7-8	9	2500	994.8	0	WNW	3	bc	41	85	7	6	2	-	4-6	9+	2500	1	...	prbc	prbc	prbc	prbc		
Harrogate ...	995.2	-14	SW	4	c	48	75	8	9	2	-	7-8	9+	4000	993.7	-10	WS	2	c	44	75	8	3	-	-	7-8	7-8	2500	1	...	bopr	bopr	bopr	bopr		
Spurn Head ...	995.5	-10	W	1	pr	50	65	6	3	3	-	2-3	7-8	4000	993.4	-2	W	3	RR	42	85	6	6	2	-	4-6	10	4000	1	2	bc	cltpr	cirbc	bc		
Birmingham ...	997.6	-26	WSW	4	c	49	65	8	3	-	-	9	9	2500	994.8	-12	NW	2	ip	44	85	5	6	2	-	4-6	10	2500	1	...	cpr	cpr	cpr	cpr		
Cranwell ...	996.8	-20	WS	3	c/pr	43	75	8	9	-	-	7-8	7-8	1500	993.9	-16	SWW	2	c	44	85	6	5	-	-	9+	9+	4000	1	...	cpr	cpr	cpr	cpr		
Gorleston ...	998.4	-20	SE	4	pr	43	75	7	6	-	-	4-6	4-6	2500	995.4	-20	SSW	3	pr	43	85	7	6	-	-	10	10	1500	1	2	bopr	bopr	bopr	bopr		
Valentia Obs. ...	1005.2	+6	NW	6	c/pr	48	75	8	5	-	-	9+	9+	1500	1006.6	+6	NW	5	bc	48	65	8	8	3	-	2-3	4-6	2500	1	3	oprc	oprc	oprc	oprc		
Roches Point ...	1001.5	-34	N	6	q	49	75	8	3	-	-	9	9	1500	1002.8	+10	WNW	5	bc	48	65	8	3	-	-	4-6	4-6	2500	0	3	cpr	cpr	cpr	cpr		
Pembroke ...	999.1	-9	W	4	ir	45	85	6	8	-	-	10	10	2500	997.0	0	NW	4	bc	46	75	8	3	8	1	2-3	4-6	1500	1	3	cpr	cpr	cpr	cpr		
Ross-on-Wye ...	998.0	-32	SW	3	c	49	65	8	2	-	8	4-6	9	4000	994.6	+14	WNW	4	pr	43	85	6	3	-	-	10	10	2500	1	...	cpr	cpr	cpr	cpr		
Leafield ...	998.1	-20	WS	4	PR	47	75	8	9	1	-	7-8	10	4000	993.7	-20	WNW	4	PR	42	85	8	9	-	-	9+	9+	1500	1	...	cpr	cpr	cpr	cpr		
Cardington ...	997.8	-26	NW	3	pr	46	65	7	3	1	-	7-8	9	4000	994.3	-14	N'E	3	ir	43	85	7	3	2	-	7-8	10	1500	1	...	cpr	cpr	cpr	cpr		
Winchester ...	1001.2	-20	W	3	ir	44	85	7	6	2	-	1	10	1500	995.8	-28	WS	2	ir	44	85	8	5	-	-	9	9+	1500	1	...	cpr	cpr	cpr	cpr		
S. Farnborough ...	998.4	-30	WSW	4	pr	52	85	8	5	3	8	9+	9+	1500	994.2	-30	WS	2	c	47	75	8	5	-	-	9	9+	1500	0	...	bopr	bopr	bopr	bopr		
London (Kew) ...	998.6	-26	SW	3	pr	51	85	7	6	5	4-6	7-8	2500	994.1	-30	SSW	1	c/r	45	85	5	2	1	9	1	9	?	?	?	?	?	?	?	?		
Croydon ...	999.6	-34	WS	4	c/pr	49	65	6	9	2	1	7-8	9	1500	995.3	-26	SW	3	c/pr	45	85	6	9	2	-	9	10	1500	1	...	bopr	bopr	bopr	bopr		
Manston ...	1000.0	-24	NW	4	c	46	85	8	8	-	-	9	9	2500	995.5	-28	SW	3	ir	44	85	8	5	-	-	10	10	1500	1	...	cpr	cpr	cpr	cpr		
Shoeburyness ...	999.2	-30	SW	4	bcpr	49	65	8	4	7	-	2-3	4-6	1500	994.9	-30	WSW	3	oprc	45	85	7	4	-	-	7-8	7-8	1500	1	...	prbc	cpr	oprc	cpr		
Clacton-on-Sea ...	999.2	...	...	...	...	...	...	...	...	...	...	...	...	995.5	-20	S	4	c	44	85	7	8	-	-	7-8	7-8	2500	1	1	bopr	bopr	bopr	bopr			
Felixstowe ...	999.2	-24	SE	3	c	49	75	8	2	-	3	4-6	7-8	2500	995.8	-18	SSW	2	rofo	44	85	7	9	-	-	10	10	1500	1	2	bc	bopr	cpr	cpr		
Soilly (St. Mary's)	1002.0	-26	WNW	4	c	50	85	8	3	-	-	7-8	7-8	4000	1001.4	-6																				



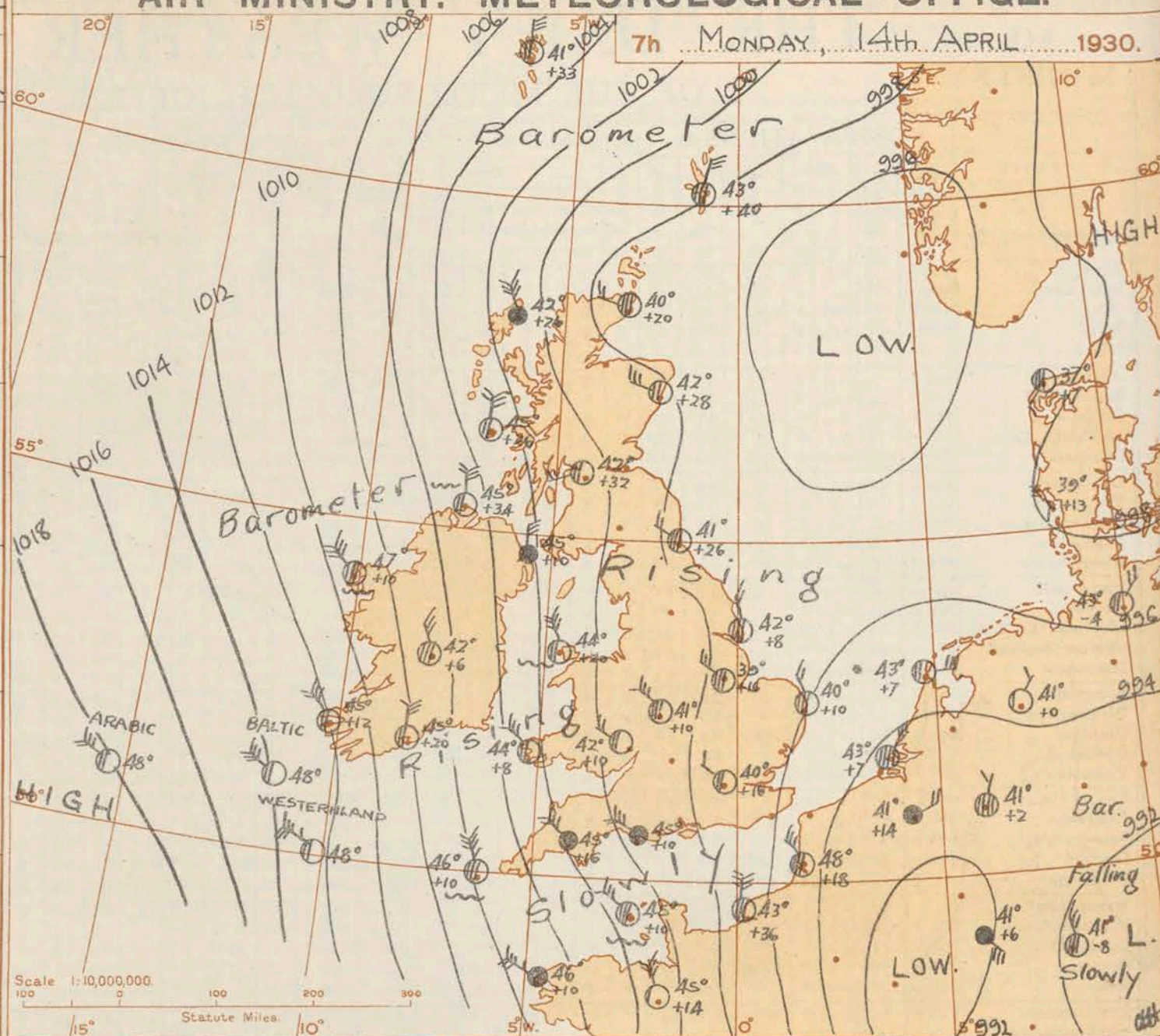
REPORTS from HEALTH RESORTS for 13 APRIL 1930.

# AIR MINISTRY. METEOROLOGICAL OFFICE.

7h MONDAY, 14th APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Mn. 9h-12h.	Max. 12h-3h.	Night. 3h-6h.	Day. 6h-9h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	cbe	cprc	38	51	-	4	6.1	7.8
Douglas	bep	bep	40	48	0.3	3	3.3	9.5
Llandudno	cbe	rre	43	47	0.1	7	1.0	8.5
Colwyn Bay	brob	rrob	42	49	Trace	6	0.8	6.0
Rhyl	c o	or	43	49	-	3	1.8	8.3
Wallasey	cbe	pbe	42	49	0.3	2	2.9	11.0
Southport	c o c	o c o	43	48	-	-	3.6	9.9
Blackpool	cbe	oc	43	50	-	-	3.0	8.5
Morecambe	bc	bc	42	48	-	-	7.4	10.2
Ilkley	bc	bc	38	50	5	-	4.8	7.7
Cleethorpes	rocbe	thor	35	54	1	1	4.5	8.7
Mablethorpe	cbe	eptho	35	51	2	Trace	3.1	4.0
Skagness	bro	obo	35	51	2	1	5.8	4.7
Aberystwyth	bce	cpr	42	46	-	4	0.2	8.6
Bath	cir	cir	41	49	0.3	0.3	0.7	6.0
Cheltenham	bce	cpr	39	52	-	1	2.6	5.0
Leamington Spa	cp	or	49	52	-	1	2.5	4.4
Lowestoft	cric	girc	34	51	0.2	2	5.8	0.7
Dovercourt	bc	bep	36	51	-	1	4.5	0.0
Malden	bce	crc	38	51	-	4	1.1	0.0
Southend	c	cog	37	50	-	2	4.7	0.1
Hilfrcombe	od	cbe	44	49	-	1	1.5	6.2
Bude	cpr	bep	42	51	-	3	3.3	6.8
St. Ives	d	dap	45	50	1	1	0.3	6.0
Penzance	cir	cir	44	52	1	2	1.3	6.4
Torquay	cpr	or	43	50	-	2	1.0	5.3
Jersey	pc	rc	44	48	0.3	6	0.4	1.1
Weymouth	c	irc	42	51	0.2	0.3	0.5	5.4
Bournemouth	oc	orc	39	52	-	1	1.1	3.9
Ventnor	cbe	bep	40	49	Trace	Trace	4.1	2.9
Southsea	bc	p	40	53	-	1	2.7	1.2
Bognor Regis	bce	bep	38	53	0.3	Trace	4.6	1.3
Littlehampton	bc	bep	37	51	Trace	1	4.8	1.2
Worthing	cbe	bep	38	52	-	2	5.4	0.8
Brighton	cbe	bep	38	51	-	Trace	4.6	0.7
Eastbourne	oc	cpr	40	52	-	0.2	5.6	0.0
Hastings	cbe	bep	37	50	0.4	-	3.8	0.0
Folkestone	cbe	bep	37	51	1	6	3.8	0.0
Dover	cbe	bep	39	50	1	6	4.9	0.0
Deal	cbe	bep	37	52	2	3	4.2	0.0
Tunbridge Wells	cbe	bep	34	50	2	5	3.1	0.0
Ramsgate	bc	bep	38	51	-	1	3.9	0.0
Margate	bc	bep	39	51	Trace	0.6	4.1	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. 14th April, 1930.

1. S.E. England	Wind between northwest and north, moderate or fresh; heavy showers with local hail and perhaps thunder; bright intervals; rather cold, ground frost at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind between northwest and north, fresh or strong; showers, bright intervals; rather cold, ground frost locally at night.
6. South Wales	
7. North Wales	
8. N.W. England	Wind between northwest and north, moderate or fresh; showers and bright intervals; local hail and sleet; rather cold, ground frost at night.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

As 5 - 7.

H.M. 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 1/2 clouded. ☂ Sky 1/2 to 1/4 clouded. ☃ Sky 1/4 to 1/2 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.

Pressure is low on the Continent and high on the Atlantic and also to northwest of Iceland. Cold northerly winds will continue with showers and bright intervals.

## FURTHER OUTLOOK.

Probably similar.

North Cone Flying.

Forecasts issued at 0900 G.M.T.

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

2060. W. 2E. D. 5026. 21500. 4130



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





AIR  
MINISTRY.

# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
14<sup>th</sup> APRIL 1930.  
No. 24980

OBSERVATIONS at 1 hr. G.M.T. 14th April														OBSERVATIONS at 7 hr. G.M.T. 14th April														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. °F. (6)	Humid. % (7)	Visibility in miles. (8)	Cloud. (9) (10) (11)			Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17) (18)		Weather. (19)	Temp. °F. (20)	Humid. % (21)	Visibility in miles. (22)	Cloud. (23) (24) (25)			Barom. at M.S.L. (29)	Change in 3 hours. (30)	TEMPERATURE. (31) (32) (33)			RAINFALL. (34) (35)		SUNSHINE Hrs. (36)						
				Form. (12)	Amount. (13)					Height of Base (feet) (14)	Form. (26)	Amount. (27)			Height of Base (feet) (28)	Max. Day 7h-18h of. (31)					Min. Night 18h-7h of. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)			Night 18h-7h mm. (35)											
																											Low (9)	Med. (10)	High (11)	Low (23)		Med. (24)	High (25)				
Lerwick ...	54	9933	+14	0	C	41	95	7	8	2	-	4-6	9	1500	998.3	+40	NNE	3	C	43	85	8	8	6	2	4-6	7-8	1500	1	46	40	*	1	1	8.5		
Stornoway ...	30	9966	+14	WNW	3	bc	38	95	6	4	6	-	10	2500	1000.7	+26	NNW	6	PR	42	85	6	3	4	0	7-8	7-8	2500	1	49	39	*	2	3	5.2		
Wick ...	81	9934	+12	SW	2	bc	38	95	8	4	6	-	2-3	4-6	2500	997.6	+20	WNW	2	C/pr	40	95	8	3	0	8	4-6	7-8	1500	1	49	36	*	10	2	*	
Tiree ...	22	9934	+12	SW	2	bc	38	95	8	4	6	-	2-3	4-6	2500	1002.2	+26	N	5	bc	45	85	8	7	1	-	2-3	2-3	4000	0	48	43	38	2	1	7.9	
Nairn ...	82	9934	+12	SW	2	bc	38	95	8	4	6	-	2-3	4-6	2500	999.0	+20	WNW	2	C/r	42	85	8	8	0	0	7-8	7-8	2500	1	54	38	*	0.5	1	6.4	
Aberdeen ...	37	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	998.4	+28	NNW	3	jp	42	85	8	8	-	-	2-3	2-3	2500	1	53	35	29	82	-	4.6	
Malin Head ...	51	9924	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	1004.1	+34	N	5	jp	45	95	8	3	8	-	4-6	4-6	2500	1	47	43	*	2	0.6	6.1	
Renfrew ...	36	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	1000.8	+32	WSW	2	bc	42	85	7	5	3	-	2-3	4-6	4000	1	51	37	33	2	-	6.2	
Inchkeith (Edin.)	190	9942	+8	WSW	2	C	39	95	7	5	8	-	2-3	7-8	1500	999.3	+26	NW	3	C	42	85	8	5	2	-	2-3	9	1500	0	48	38	36	-	2	9.5	
Leuchars ...	30	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	998.8	+26	NW	3	C	42	75	9	4	-	-	7-8	7-8	4000	1	54	36	29	-	2	5.5	
Eskdalemuir ...	794	9934	+10	NNW	2	bc	39	85	7	8	-	-	4-6	4-6	2500	999.3	+34	NNW	3	C/pr	40	85	7	4	8	8	4-6	7-8	2500	1	50	34	29	2	tr	5.9	
Tynemouth ...	67	9951	+10	NNW	6	bc	45	75	7	8	-	-	7-8	10	*	997.6	+26	NW	2	C	41	85	6	6	-	-	7-8	7-8	1500	0	54	38	35	0.3	tr	*	
Blacksod Point ...	10	10052	+10	NNW	6	C	45	75	7	8	-	-	7-8	10	*	1008.8	+26	NW	6	C	47	75	8	*	*	-	*	*	*	5	50	43	*	4	0.4	*	
Aldergrove ...	238	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	1002.7	+28	NNW	3	bc	42	85	7	9	-	-	2-3	2-3	2500	1	47	38	32	2	2	6.2	
Donaghadee ...	40	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	1000.3	+10	N	3	pr	45	75	8	3	-	-	4-6	4-6	4000	1	50	41	*	1	1	*	
Birr Castle ...	173	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	1006.5	+6	NNW	3	C	42	85	7	3	4	-	7-8	7-8	2500	1	50	39	37	3	1	0.0	
Holyhead ...	26	9983	+2	NNW	6	pr	44	85	6	3	-	-	9+	9+	1500	1001.4	+20	NW	6	bc	44	85	7	5	-	-	4-6	4-6	1500	1	46	43	38	3	0.5	3.0	
Liverpool (Bidston)	189	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	999.1	+20	NNW	4	bc	43	85	9	9	-	-	4-6	4-6	2500	1	46	39	37	2	0.4	2.0	
Chester (Sealand)	16	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	998.8	+28	NNW	4	pr	45	85	6	5	-	-	7-8	7-8	1500	1	48	41	38	3	0.2	0.6	
Harrogate ...	478	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	999.1	+20	SW	1	C	40	95	7	-	2	-	10	-	-	1	49	35	27	0.4	tr	9.3	
Spurn Head ...	29	9933	0	NNW	3	bc	40	95	6	4	-	-	2-3	4-6	4000	996.9	+8	NW	2	C	42	95	7	4	6	-	4-6	9	4000	1	52	38	*	6	6	4.0	
Birmingham ...	535	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	999.1	+10	NW	4	C	41	85	5	5	3	-	4-6	7-8	4000	1	49	37	33	4	3	8.8	
Cranwell ...	286	9950	+6	W	3	b	36	95	5	-	-	-	0	0	-	997.5	+16	NW	3	C	39	95	6	5	3	-	4-6	7-8	7200	1	49	35	31	1	0.1	3.4	
Gorleston ...	14	9935	0	NNW	2	C	39	95	6	4	-	-	9+	9+	2500	996.0	+10	NNW	2	C	40	95	6	9	-	-	9+	9+	2500	0	49	37	34	1	0.4	4.8	
Valentia Obs.	30	10086	+2	NNW	6	pr	45	95	8	3	-	-	4-6	4-6	2500	1012.1	+12	NNW	5	bc/pr	45	85	9	9	-	-	4-6	4-6	1500	1	50	44	41	1	2	4.7	
Roches Point ...	22	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	1008.6	+20	N	4	bc	45	85	8	3	-	-	2-3	2-3	1500	0	50	44	*	0.3	0.2	*	
Pembroke ...	150	9926	+4	NNW	5	pr	45	85	8	3	6	-	4-6	7-8	2500	1002.1	+8	NW	4	bc	44	75	7	8	-	-	4-6	4-6	2500	1	47	43	*	1	tr	8+	
Ross-on-Wye ...	223	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	999.1	+10	NW	2	bc	42	85	8	5	-	-	4-6	4-6	4000	1	51	37	30	1	0.3	1.0	
Leafeld ...	612	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	997.8	+14	NNW	4	bc	40	85	8	6	3	-	-	4-6	4-6	1500	1	49	35	31	3	7	3.1
Cardington ...	100	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	996.5	+14	NNW	3	bc	40	85	5	-	5	4	-	2-3	-	-	1	53	36	33	0.3	2	3.7
Winchester ...	272	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	999.0	+16	NNW	3	bc	38	85	8	5	1	-	4-6	7-8	4000	1	48	35	31	2	3	1.3	
S. Farnborough ...	237	9934	+10	NNW	5	bujp	45	95	7	3	-	-	4-6	4-6	2500	997.7	+14	NW	2	bc	41	85	8	7	-	-	2-3	4-6	2500	0	53	39					



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
15<sup>th</sup> April 1930.  
No. 24981

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 14th April														OBSERVATIONS at 18h. G.M.T. 14th April														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.	Sea.	WEATHER.											
								Form.			Amount.		Height of Base. (feet)								Form.			Amount.		Height of Base. (feet)			7h.-13h. 14th	13h.-18h. 14th	18h. 14th to 1h. 15th	1h.-7h. 15th								
								Low	Med.	High	Low	Total									Low	Med.	High	Low	Total															
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	
Lerwick ...	1004.3	+46	NE	2	C	43	85	8	8	6	-	4-6	7-8	1500	1007.0	+14	NNW	2	C	44	85	8	8	7	-	4-6	7-8	1500	0	*	cpr.	cpr.	cpr.	cpr.						
Stornoway ...	1009.2	+42	NNW	5	C	48	75	7	9	-	-	7-8	7-8	2500	1013.5	+30	NNW	5	C	46	75	7	3	4	8	4-6	7-8	4000	0	3	cprc	cprh	bc	b						
Wick ...	1005.3	+46	NNE	3	bc	46	85	8	3	6	-	4-6	4-6	2500	1010.0	+32	NNW	3	C	45	85	8	3	6	-	4-6	7-8	2500	0	2	cbe	phbc	cprbc	b						
Tiree ...	1008.5	+34	N	6	bc	47	85	8	4	2	-	2-3	2-3	2500	1013.4	+30	N	5	bc	47	85	7	4	1	-	2-3	2-3	1500	0	3	bc	b	b	b						
Nairn ...	1004.5	+32	NNW	4	C	48	75	8	3	3	-	7-8	9	2500	1009.5	+26	NW	3	bc	46	65	8	2	-	3	2-3	2-3	2500	1	1	bccprh	cprh	bc	b						
Aberdeen ...	1010.2	+26	NW	5	bc	47	85	8	8	-	-	2-3	2-3	2500	1013.3	+34	NNW	5	b	47	85	8	4	8	-	1	1	4000	0	4	bccprc	bc	b	bc						
Malin Head ...	1005.3	+24	NNW	3	pr	51	55	8	9	-	-	9	9	2500	1010.5	+40	NNE	3	bc	52	55	8	3	6	-	4-6	4-6	4000	1	*	bccy	bccy	bccy	bccy						
Renfrew ...	1004.1	+20	NE	2	C	51	85	8	9	-	-	4-6	7-8	4000	1010.4	+24	NE	2	bc	49	95	9	7	4	-	2-3	4-6	4000	0	0	cpr	bc	bc	bc						
Inchkeith (Edin.)	1004.5	+30	E	2	ir	44	95	8	3	-	-	9	9	1500	1009.5	+26	E	2	bc	46	75	8	8	-	-	4-6	4-6	2500	1	*	bccprh	bccprh	bccprh	bccprh						
Leuchars ...	1004.1	+26	NNW	3	bc/pr	49	55	8	7	-	-	4-6	4-6	4000	1009.6	+22	N	4	bc	48	65	8	4	3	1	2-3	2500	1	*	bccprh	bccprh	bccprh	bccprh							
Eskdalemuir ...	1003.3	+26	NNE	3	bc	45	75	8	3	4	-	2-3	4-6	2500	1007.5	+20	N	3	bc	45	75	8	1	-	-	2-3	2-3	2500	0	2	bc	bc	bc	bc						
Tynemouth ...	1015.0	-	NNW	6	C	51	75	8	-	-	-	-	-	1018.5	-	N	4	bc	49	75	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Blacksod Point ...	1007.3	+26	NNW	5	pr	47	75	8	8	-	-	7-8	7-8	1500	1012.8	+34	NNW	5	C	47	75	8	8	-	-	7-8	7-8	2500	1	*	pqc	bc	bc	bc						
Aldergrove ...	1006.6	+8	NNW	3	bc	49	75	8	3	-	8	1	2-3	4000	1010.5	+8	NNW	3	bc	48	75	7	3	-	-	2-3	2-3	4000	0	3	prbc	b	b	b						
Donaghadee ...	1010.8	+10	N	4	pr	50	65	8	3	-	-	7-8	7-8	2500	1014.4	+12	N	5	C	50	65	8	5	-	-	7-8	7-8	2500	1	*	cprh	cprc	cbc	bc						
Birr Castle ...	1006.1	+22	N	5	U	48	85	8	3	-	-	1	1	2500	1009.5	+24	N	5	U	46	85	8	8	-	-	1	1	2500	1	3	bccprc	bc	b	b						
Holyhead ...	1004.3	+24	NNW	4	bc	47	75	8	-	6	2	0	2-3	-	1008.2	+24	NNW	3	bc	46	75	8	8	-	-	4-6	4-6	2500	0	*	mb	bccpr	bccpr	bccpr						
Liverpool (Bidston)	1003.6	+22	NNW	5	bc	48	75	7	7	-	-	4-6	4-6	2500	1007.9	+30	NNW	4	bc	49	75	7	8	-	-	2-3	2-3	5700	1	*	cbc	cprbc	bc	bc						
Chester (Sealand)	1003.2	+20	N	2	pr	46	75	7	3	8	-	4-6	7-8	800	1007.2	+26	N	2	C	45	75	7	6	6	-	1	7-8	4000	1	*	bc	cprbc	bc	bc						
Harrogate ...	1001.9	+10	NNE	4	bc	48	75	7	1	-	-	4-6	4-6	4000	1006.0	+18	NNE	3	bc	45	55	7	-	1	-	0	2-3	-	0	2	cbc	bc	bc	bc						
Spurn Head ...	1002.4	+10	NNW	3	C	47	75	5	6	3	-	4-6	7-8	4000	1007.4	+26	N	3	PR	40	95	5	3	-	-	9	9	2500	1	*	cr	cprh	cprh	cprh						
Birmingham ...	1001.7	+14	N'E	4	Z	50	75	6	8	-	-	7-8	7-8	2500	1006.4	+36	NE	3	bc	47	75	8	1	4	-	-	2-3	2-3	2500	0	*	cm	bccbc	bccbc	bccbc					
Cranwell ...	999.7	+14	N'E	4	bc	49	85	7	1	-	1	2-3	4-6	4000	1003.5	+14	N'E	4	C	46	85	7	4	-	-	7-8	7-8	1500	0	2	cbc	bc	bc	bc						
Gorleston ...	1015.8	+18	NNW	6	c/pr	52	65	8	8	3	-	4-6	7-8	2500	1018.4	+10	NNW	6	bc	50	65	8	8	-	-	4-6	4-6	2500	0	3	bccp	bc	bc	bc						
Valentia Obs. ...	1011.8	+14	N	5	bc	51	65	9	3	-	-	4-6	4-6	1500	1013.9	+14	N	6	bc	51	65	9	3	-	-	2-3	2-3	1500	0	4	bccprc	bccprc	bccprc	bccprc						
Roches Point ...	1005.6	+14	N	4	bc	51	65	7	8	4	9	2-3	4-6	2500	1009.3	+6	N	4	bc	47	75	7	8	-	-	2-3	2-3	4000	1	3	bccp	bc	bc	bc						
Pembroke ...	1002.9	+14	NNW	3	C	49	65	8	2	-	3	7-8	7-8	4000	1007.4	+34	N'E	4	bc/pr	46	75	8	6	8	-	-	4-6	4-6	4000	1	*	bccp	bccp	bccp	bccp					
Ross-on-Wye ...	1001.0	+14	NNW	4	C	48	75	6	8	-	-	7-8	7-8	5700	1005.5	+26	NNW	5	bc	41	85	7	3	4	3	1	2-3	5700	1	*	bccp	bccp	bccp	bccp						
Leafield ...	1000.9	+18	N'E	4	c/pr	48	55	7	8	6	-	7-8	9	4000	1005.0	+30	NEN	4	C	48	55	8	8	4	-	4-6	7-8	4000	1	*	bccp	bccp	bccp	bccp						
Cardington ...	1002.0	+14	NW	4	pr	48	65	8	8	-	-	9	9	2500	1005.8	+28	NW	4	pr	43	85	7	9	-	-	7-8	7-8	1500	1	*	bccp	cprg	cprg	cprg						
Winchester ...	1000.8	+14	NNW	2	c/pr	46	65	7	3	3	4-6	7-8	1500	1004.2	+30	N	3	bc	49	65	6	8	-	3	4-6	4-6	2500	0	*	bccp	bccp	bccp	bccp							
S. Farnborough ...	1000.6	+12	N	4	Z	50	65	6	3	3	4-6	7-8	4000	1004.3	+26	NNE	2	bc	49	75	6	8	-	-	4-6	4-6	2500	1	*	bc	bccp	bccp	bccp							
London (Kew) ...	1000.3	+12	N	3	ir	47	65	6	9	-	-	9	9	1500	1004.2	+26	NNE	4	Z	48	65	5	8	-	-	7-8	7-8	2500	1	*	cm	bccbc	bccbc	bccbc						
Croydon ...	999.7	+14	N	4	C	48	85	7	1	6	-	7-8	7-8	1500	1003.8	+28	N	4	bc	44	85	8	5	-	1	2-3	2-3	1500	0	*	cm	bccbc	bccbc	bccbc						
Manston ...	1000.1	+14	NNE	4	C	49	65	8	5	6	-	4-6	7-8	4000	1003.4	+24	NEN	3	bc	47	75	8	1	-	-	2-3	2-3	4000	1	*	cm	cprbc	c	bc						
Shoeburyness ...	1003.3	+34	NNE	4	bc	49	65	7	1	-	-	4-6	4-6	2500</																										



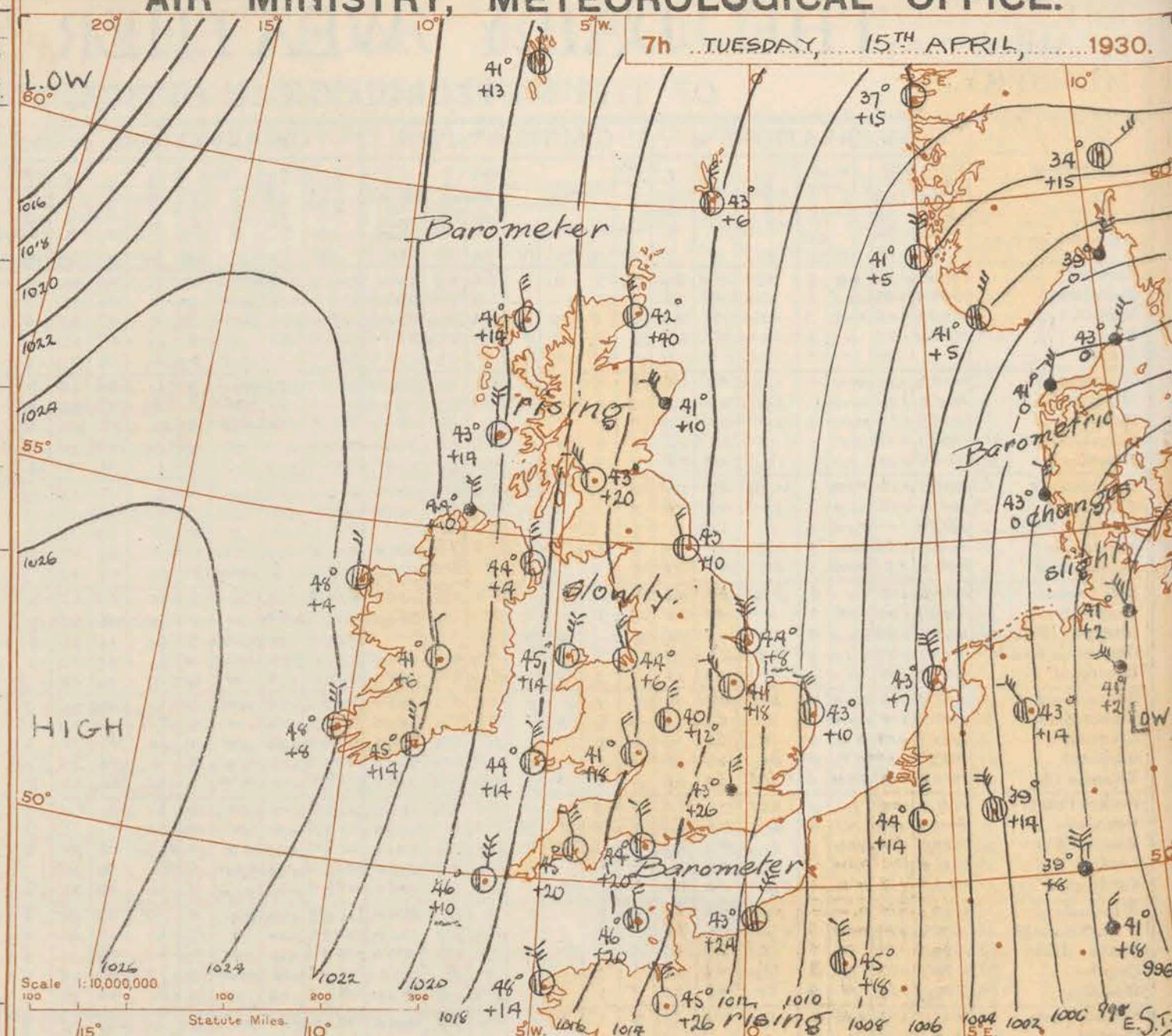
# REPORTS from HEALTH RESORTS for 14th April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 14h.	Max. 14h. to 17h.	Night 17h. to 9h.	Day 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	bc	bc	38	48	-	-	8.8	6.1
Douglas	b	b	40	50	1	-	9.4	4.8
Llandudno	cbc	bc	40	51	3	-	6.6	1.7
Colwyn Bay	rob	b	45	49	10	Trace	6.2	1.1
Rhyl	orcbc	bcc	41	50	2	-	7.5	2.2
Wallasey	b	bccp	41	49	0.5	Trace	10.6	2.9
Southport	bcc	ccp	42	50	1	0.1	8.4	3.6
Blackpool	cbc	cpc	42	51	-	0.1	7.3	3.7
Morecambe	bcbcb	bcbcc	43	51	-	-	6.4	5.8
Ilkley	cpc	rc	38	50	-	5	1.8	4.9
Cleethorpes	mob	b	36	49	10	-	6.8	4.5
Mablethorpe	czc	bcbv	37	48	2	-	6.8	3.1
Skegness	obl	cb	37	48	1	-	8.0	5.8
Aberystwyth	bcbp	cbcb	40	48	1	-	7.6	1.5
Bath	cbcir	cur	38	50	3	4	2.3	0.7
Cheltenham	cbcc	tlor	35	49	4	1	4.1	2.6
Leamington Spa	c	corlt	37	51	3	1	3.7	4.0
Lowestoft	bcb	bcbcc	36	48	2	-	8.4	5.8
Dovercourt	rbcc	hpb	40	49	3	Trace	3.0	4.5
Maldon	cbcc	cbp	39	50	2	Trace	3.0	1.1
Southend	cmo	ocp	38	50	1	Trace	1.9	4.7
Ilfracombe	ocbc	cbcb	43	50	0.1	-	3.7	2.2
Bude	prbc	bcb	41	51	-	4	8.0	2.0
St. Ives	p	p	44	49	0.3	1	5.0	2.1
Penzance	cr	bpr	46	53	0.2	3	7.3	2.7
Torquay	rbpc	bcbpc	43	53	2	Trace	9.2	1.3
Jersey	crjpc	rpjpc	42	51	6	2	7.2	0.4
Weymouth	bcbcb	bcbcb	38	54	1	0.4	6.6	0.5
Bournemouth	bcbcb	bccr	37	54	2	0.3	7.8	1.1
Ventnor	rbcc	brou	38	52	1	Trace	7.2	4.1
Southsea	bc	bcb	39	53	5	1	6.6	2.9
Bognor Regis	bcbp	bcbp	40	52	5	0.5	5.9	4.6
Littlehampton	bcb	bcbpc	40	53	6	Trace	5.9	4.5
Worthing	cbc	bcc	40	53	4	-	7.6	5.4
Brighton	bcbcb	bcb	39	54	3	-	8.5	4.6
Eastbourne	bcccr	cbcc	39	52	2	0.5	5.2	5.6
Hastings	cbcc	cbcc	40	51	3	-	5.3	3.8
Folkestone	czbcc	cbcc	40	50	1	-	3.9	3.8
Dover	cbc	bc	42	60	4	-	3.4	4.9
Deal	obc	bcc	42	52	4	-	4.5	4.2
Tunbridge Wells	bcbcb	bcbcb	39	51	1	1	5.5	3.1
Ramsgate	cbc	bc	42	49	3	-	5.3	3.9
Margate	cbc	bc	42	47	1	-	4.6	4.1

† 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 TUESDAY, 15th APRIL, 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. ○ 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 wedge of high pressure will cross the British Isles while the main anticyclone remains centred off our southwest coasts. Weather today will be fair apart from local showers. A depression approaching Iceland will affect northern districts within 24 hours, and may eventually move down to the North Sea.

### FURTHER OUTLOOK.

Unsettled in the North; doubtful in the South.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 15th April, 1930.
1. S.E. England	Moderate or fresh northerly winds, falling light and backing northwest; bright periods, local showers today; cool, ground frost at night; somewhat milder tomorrow.
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	Moderate or fresh northerly wind, backing west or southwest later; local showers at first, becoming fine generally, but perhaps deteriorating tomorrow; cool, ground frost at night and somewhat milder tomorrow.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotld. B. N.W. Scotland.	Moderate or fresh northerly wind, backing southwest, later; showers and bright intervals at first; some rain later; somewhat milder tomorrow.
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 8 - 12.

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

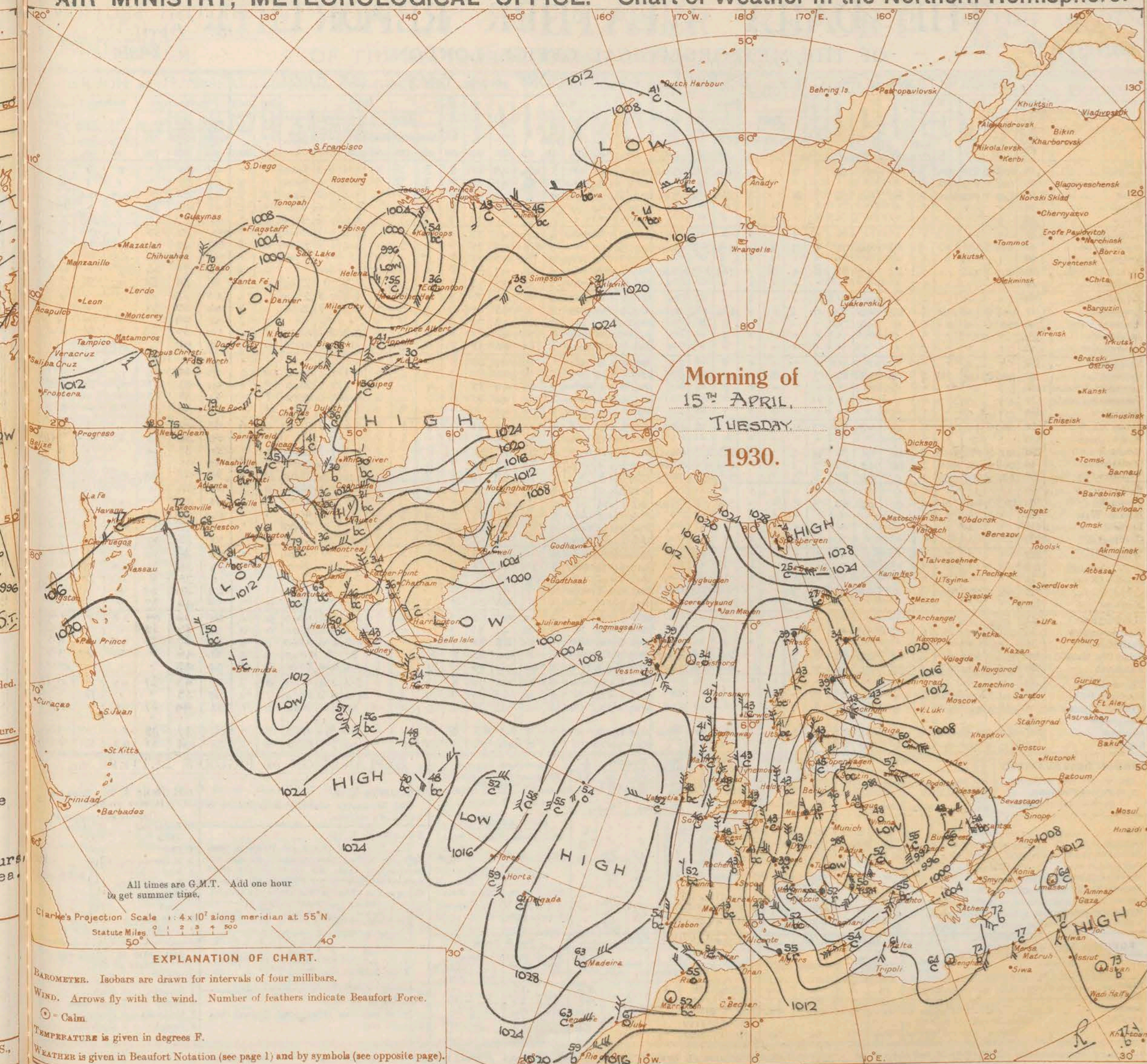
2060. W. 28. D. 8026. 21900. 4/30

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  
15<sup>th</sup> April 1930.  
No. 24981.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 15 <sup>th</sup> April														OBSERVATIONS at 7 hr. G.M.T. 15 <sup>th</sup> April														PAST 24 HOURS.									
	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		Sun- SHINE Hrs.	
				Direc.	Force.					Low.	Med.	High.	Low.	Total 0-10	Height of Base (feet)			Low.	Med.					High.	Low.	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	1009.0	+10	NW	2	c	41	95	8	8	1	-	4-6	7-8	1500	1014.0	+40	N	3	c/p	43	85	8	8	5	-	4-6	7-8	1500	1	*	47	40	*	Tr	2	7.4	
Stornoway ...	30	1018.0	+10	NNW	3	.	.	.	7	.	.	.	4-6	9	1500	1019.7	+14	NNW	3	bc	41	85	7	3	8	-	4-6	4-6	4000	1	2	49	39	*	1	1	8.3	
Wick ...	81	1014.1	+12	NNW	3	bc	40	85	8	43	-	8	2-3	4-6	1500	1015.8	+10	NNW	4	c	42	95	8	8	1	-	7-8	7-8	1500	0	2	48	39	*	0.2	0.4		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.4	+14	N	5	bc	43	75	8	5	1	-	4-6	4-6	800	0.3	2	48	42	39	.	.	11.3	
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.1	.	.	0	bc	41	75	8	2	7	-	4-6	4-6	4000	0	*	48	39	*	1	0.3	5.9	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.4	+10	NW	4	c/pr	41	85	8	6	3	-	4-6	7-8	1500	1	1	49	39	35	1	0.1	6.1	
Malin Head ...	51	1019.8	+10	N	4	bc	46	75	8	4	3	-	4-6	7-8	4000	1021.9	+10	N	5	c/pr	44	75	8	8	3	-	4-6	7-8	2500	0	3	48	42	*	0.1	Tr	11.5	
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.7	+20	NW	4	bc	43	75	7	5	-	.	.	1	1	5700	1	*	54	34	25	0.4	.	8.0
Inchkeith (Edin.)	190	1014.7	+18	N	3	bc	42	95	8	5	8	-	2-3	2-3	4000	1016.8	+8	NW	4	bc	42	85	8	-	5	9	-	4-6	.	0	2	51	41	36	1	.	6.9	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.6	+10	NW	2	c	42	75	9	5	5	-	7-8	9	2500	1	*	51	38	28	4	Tr	3.5	
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.2	+14	NNW	3	c	39	75	7	7	3	-	7-8	7-8	2500	1	*	54	33	27	Tr	.	7.2	
Tynemouth ...	87	1012.8	+10	NE	3	bc	40	85	7	2	-	-	4-6	4-6	2500	1015.3	+10	NNW	2	c	43	75	7	2	-	7-8	7-8	2500	0	2	46	39	35	.	.	.		
Blacksod Point ...	10	1021.7	.	N	1	c	48	75	.	.	.	.	.	9	.	1023.4	.	N	2	c	48	75	9	.	.	.	.	10	.	3	52	44	.	1	.	.		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1020.3	+14	NNW	3	bc	41	85	8	8	-	.	.	2-3	2-3	2500	1	*	50	39	33	Tr	Tr	9.0
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.7	+4	NNW	3	bc	44	75	8	1	3	-	1	2-3	4000	0	3	49	43	.	0.1	.	.	
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.0	+6	NNW	1	bc	41	95	8	-	3	-	.	2-3	.	1	*	53	31	29	1	.	9.7	
Holyhead...	26	1015.3	+18	N	5	bc	45	85	7	-	3	-	.	Tr.	1022.1	7500	1017.3	+14	N'E	5	bc	45	85	7	5	-	7-8	7-8	4000	1.0	3	49	44	40	Tr	.	11.7	
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.9	+6	NW	2	bc	44	85	7	4	-	.	2-3	2-3	2500	0	*	49	42	37	Tr	Tr	10.0	
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.0	+16	NW	2	z	44	85	6	5	-	.	4-6	4-6	4000	1	*	51	38	33	Tr	.	10.0	
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.1	+4	NW	3	c	41	75	7	6	9	-	4-6	9+	2500	1	*	48	38	33	0.2	.	2.9	
Spurn Head ...	29	1010.1	+6	N	5	c	43	85	7	4	3	-	4-6	9	4000	1012.3	+8	N'E	6	c	44	85	7	8	3	-	4-6	7-8	4000	0	4	49	42	*	.	.	8.5	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.8	+12	NNW	3	bc	40	75	5	-	3	-	.	.	1	.	*	49	36	33	6	0.3	1.5	
Cranwell ...	236	1011.5	+22	NW	3	bc	38	95	6	5	-	-	2-3	2-3	4000	1013.9	+18	NW	4	bc	41	95	6	8	-	7-8	7-8	2500	0	*	52	37	34	.	.	5.7		
Gorleston ...	14	1008.4	+10	NNW	3	bc	43	85	7	1	-	-	4-6	4-6	4000	1009.6	+10	NNW	4	bc	43	85	7	6	6	-	4-6	4-6	2500	0	3	49	40	38	.	.	8.5	
Valentia Obs. ...	30	1022.6	+10	NW	4	c	46	85	8	4	7	-	2-3	4-6	2500	1024.2	+8	N	4	bc	48	75	8	8	-	4-6	4-6	2500	0	2	52	45	42	0.2	.	8.8		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1022.5	+14	N	4	bc	45	75	8	3	-	.	2-3	2-3	1500	0	2	54	44	.	1	.		
Pembroke...	150	1015.2	+6	N	4	c	45	85	7	8	-	-	7-8	7-8	2500	1018.1	+14	N	4	c	44	85	7	8	-	10	10	1500	0	2	52	42	.	Tr	.	11.3		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.1	+18	NNW	2	bc	41	85	8	4	8	-	1	1	4000	1	*	52	39	33	0.1	.	6.7	
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	+14	NNW	4	c	38	85	6	5	-	.	9	9	4000	1	*	49	35	31	0.1	.	4.1	
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.2	+18	NNW	4	c	42	85	7	5	-	.	9+	9+	4000	1	*	51	38	34	0.1	.	7.3	
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.0	+20	NW	4	c	41	85	7	5	2	-	7-8	10	2500	1	*	52	36	32	1	1	4.5	
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.9	+20	NNW	3	pr	42	85	6	5	-	.	9+	9+	1500	0	*	52	36	29	0.4	Tr	6.8	
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.1	+26	N	3	c/pr	43	75	6	5	7	-	7-8	9+	2500	1	*	50	39	31	0.1	Tr	4.6	
Croydon ...	244	1010.4	+22	NW	3	z	40	95	6	5	-	-	2-3	2-3	1500	1012.4	+18	NNW	4	z	42	85	6	5	-	.	9+	9+	1500	1	*	50	40	34	Tr	.	1.8	
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.5	+14	NW	5	c	43	95	8	5	-	.	9+	9+	1500	0	*	49	40	37	Tr	.	5.5	
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.3	+8	N	3	bc	43	85	7	8	4	-	2-3	2-3	1500	0	*	51	36	34	0.3	.	1.4	
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.1	+10	N	4	bc	42	85	7	1	-	.	4-6	4-6	2500	0	0	50	39	35	.	.	3.6	
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.5	+16	NW	4	bc	43	85	7	1	-	.	4-6	4-6	4000	1	3	50	37	35	0.4	.	4.2	
Scilly (St. Mary's)	163	1016.7	+10	N	6	bc	46	85	8	2	-	-	2-3	2-3	4000	1019.0	+10	N'E	6	c	46	85	8	8	-	.	9	9	4000	0	4	52	46	.	Tr	0.1	9.9	
Falmouth...	200	1015.5	+20	N'E	5	bc	46	95	7																													



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
16<sup>th</sup>. APRIL 1930.  
No. 24982

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 15 <sup>th</sup> APRIL														OBSERVATIONS at 18h. G.M.T. 15 <sup>th</sup> APRIL														PAST 24 HOURS.							
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.					Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visib. 0-9	Cloud.					Height of Base (feet)	State of Ground.	Sea.	WEATHER.					
			Dir.	Force.					Low.	Med.	High.	Low.	Total.				Form.	Amount.					Low.	Med.	High.	Low.	Total.				Form.	Amount.	7h.-13h. 15 <sup>th</sup>	13h.-18h. 15 <sup>th</sup>	18h. 15 <sup>th</sup> to 1h. 16 <sup>th</sup>	1h.-7h. 16 <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)	(37)	(38)	(39)	(40)			
Lerwick ...	1016.0	+6	N	3	C	46	85	7	4	-	-	7-8	7-8	15 00	1017.4	+6	N	3	C/p	46	85	7	8	7	-	4-6	7-8	15 00	0	1	0	1	C	Cp	Cp	Cp
Stornoway ...	1021.4	+6	N	3	C	47	75	7	4	4	-	7-8	9	25 00	1022.5	+8	N	2	C	46	85	6	4	-	-	10	10	25 00	0	1	0	1	C	Cp	Cp	Cp
Wick ...	1017.8	+14	NNW	3	C	46	85	8	3	2	-	7-8	9	15 00	1019.6	+6	NNW	4	C	45	85	8	5	-	-	3	3	15 00	0	2	0	2	C	Cp	Cp	Cp
Tiree ...	1022.1	+10	N	5	C	47	75	8	4	1	1	1	2-3	25 00	1022.2	+8	N	4	C	47	85	8	7	1	-	2-3	4-6	40 00	0	2	0	2	C	C	C	C
Nairn ...	1017.5	+12	NNW	5	C/p	46	75	8	8	-	9+	9+	25 00	1018.8	+8	NNW	3	C/p	45	75	8	8	-	-	9+	9+	25 00	1	2	0	2	C	Cp	Cp	Cp	
Aberdeen ...	1023.2	+10	N	5	C	46	65	8	1	-	2-3	2-3	25 00	1024.0	+6	N	4	C	45	75	8	7	3	-	2-3	7-8	40 00	0	3	0	3	C	Cp	Cp	Cp	
Malin Head ...	1019.1	+2	NNW	3	C	53	45	8	7	-	7-8	7-8	40 00	1019.3	+4	NNE	3	C	54	45	8	1	-	-	4-6	4-6	40 00	1	2	0	2	C	Cp	Cp	Cp	
Renfrew ...	1017.8	+4	NNW	3	C	48	75	8	2	-	9	9	-	1019.6	+6	NNE	3	C	47	55	8	7	-	-	0	7-8	-	0	1	0	1	C	C	C	C	
Inchkeith (Edin.) ...	1017.6	+4	N	4	C	49	65	9	8	-	9	9	25 00	1019.0	+10	NNW	3	C	49	55	9	7	-	-	4-6	4-6	40 00	1	2	0	2	C	Cp	Cp	Cp	
Leuchars ...	1018.0	+4	N	4	C	47	45	8	5	-	7-8	7-8	15 00	1018.9	+6	N	3	C	47	55	8	7	-	-	4-6	4-6	25 00	1	2	0	2	C	Cp	Cp	Cp	
Eskdalemuir ...	1016.2	0	NNW	4	C	45	75	7	9	-	7-8	7-8	25 00	1017.8	+10	NNW	3	C	47	75	8	1	6	-	2-3	2-3	40 00	0	3	0	3	C	Cp	Cp	Cp	
Tynemouth ...	1025.5	-	N	4	C	51	65	-	-	-	-	-	-	1025.0	-	N	3	C	49	75	8	-	-	-	-	-	-	-	0	2	0	2	C	C	C	C
Blacksed Point ...	1021.6	+6	NW	4	C	48	65	9	7	-	7-8	7-8	40 00	1022.9	+10	NNW	4	C	45	75	8	5	-	-	7-8	7-8	40 00	1	2	0	2	C	Cp	Cp	Cp	
Aldergrove ...	1020.4	+7	NNW	3	C	48	65	8	7	3	1	2-3	40 00	1021.2	+2	NNW	3	C	47	75	7	-	-	5	0	2-3	-	0	2	0	2	C	C	C	C	
Donaghadee ...	1023.0	0	N	2	C	51	55	8	4	-	7-8	7-8	25 00	1023.1	+2	N	2	C	50	65	8	5	-	-	7-8	7-8	25 00	0	1	0	1	C	C	C	C	
Birr Castle ...	1019.0	+6	N	5	C	47	85	8	2	3	1	1	25 00	1020.1	+6	N	5	C	46	85	8	1	3	-	7-8	7-8	40 00	0	2	0	2	C	Cp	Cp	Cp	
Holyhead ...	1017.9	+2	NW	4	C	46	75	8	7	-	1	1	40 00	1018.5	+4	NNW	4	C	46	75	9	4	-	-	7-8	7-8	40 00	0	1	0	1	C	C	C	C	
Liverpool (Bidston) ...	1017.3	+6	NNW	4	C	49	65	6	8	-	4-6	4-6	25 00	1018.2	+6	NNW	5	C	47	75	7	5	-	-	7-8	7-8	57 00	1	2	0	2	C	Cp	Cp	Cp	
Chester (Sealand) ...	1016.0	+6	N	3	C	47	55	7	8	-	9+	9+	40 00	1017.8	+6	N	3	C	42	85	7	6	7	-	7-8	9+	25 00	1	2	0	2	C	Cp	Cp	Cp	
Harrogate ...	1013.6	+4	N	6	C	47	85	7	2	4	4-6	4-6	40 00	1014.3	0	N	6	C	45	85	7	8	6	3	4-6	7-8	40 00	1	5	0	5	C	Cp	Cp	Cp	
Spurn Head ...	1016.1	+2	N	4	C	47	65	6	6	3	2-3	7-8	40 00	1017.3	+4	NNW	4	C	46	65	6	8	-	-	7-8	7-8	40 00	1	2	0	2	C	Cp	Cp	Cp	
Birmingham ...	1015.2	+6	NNW	6	C/p	46	85	7	8	-	7-8	7-8	15 00	1015.9	+10	NNW	5	C	45	85	8	8	-	-	9	9	15 00	1	2	0	2	C	Cp	Cp	Cp	
Cranwell ...	1011.2	+10	NW	6	C	47	75	7	2	-	4-6	4-6	25 00	1012.4	+6	NNW	5	C	45	75	6	7	-	-	9	9	25 00	0	3	0	3	C	Cp	Cp	Cp	
Gorleston ...	1025.0	+6	NW	5	C	52	55	9	8	-	4-6	4-6	25 00	1025.3	+2	NNW	4	C	51	65	9	1	3	4	2-3	+6	25 00	0	2	0	2	C	Cp	Cp	Cp	
Valentia Obs. ...	1022.5	0	N	5	C	53	55	9	3	-	7-8	7-8	15 00	1022.7	+10	N	5	C	53	55	9	3	-	-	4-6	4-6	15 00	0	1	0	1	C	C	C	C	
Roches Point ...	1013.0	0	N	4	C	49	65	7	9	-	4-6	4-6	25 00	1020.2	0	NNE	2	C	47	95	8	-	4	-	0	2-3	-	0	2	0	2	C	C	C	C	
Pembroke ...	1016.5	+6	NW	3	C	49	55	8	4	-	7-8	7-8	25 00	1017.3	+6	N	3	C	49	45	8	7	8	-	4-6	4-6	40 00	1	2	0	2	C	Cp	Cp	Cp	
Ross-on-Wye ...	1016.2	+14	NW	4	C	44	75	8	5	-	10	10	40 00	1016.5	0	NNW	5	C	45	75	6	5	-	-	9+	9+	40 00	0	2	0	2	C	Cp	Cp	Cp	
Leafield ...	1014.6	+2	N	4	C	45	75	8	8	-	9	9	40 00	1014.9	+6	NW	3	C	47	65	8	8	3	-	4-6	7-8	40 00	1	2	0	2	C	Cp	Cp	Cp	
Cardington ...	1014.9	0	NW	5	C	49	65	8	7	-	7-8	7-8	40 00	1015.9	+6	NNW	3	C	46	65	6	5	-	-	4-6	4-6	40 00	1	2	0	2	C	Cp	Cp	Cp	
Winchester ...	1013.8	-2	N	4	C	50	55	7	8	3	7-8	1-8	25 00	1015.2	+6	N	3	C	47	65	7	8	-	-	9	9	25 00	0	1	0	1	C	C	C	C	
S. Farnborough ...	1014.6	+4	N	4	C/p	47	85	7	8	-	4-6	4-6	40 00	1015.3	+8	N	3	C	48	65	7	8	6	-	4-6	4-6	40 00	1	2	0	2	C	Cp	Cp	Cp	
London (Kew) ...	1013.6	+2	NNW	4	C	48	55	6	8	-	7-8	7-8	25 00	1015.5	+10	NW	3	C	45	75	5	8	-	-	7-8	7-8	18 00	1	2	0	2	C	Cp	Cp	Cp	
Croydon ...	1011.7	-6	N	4	C	49	65	8	5	-	7-8	7-8	15 00	1013.2	+14	N	5	C	46	85	8	8	-	-	7-8	7-8	15 00	1	2	0	2	C	Cp	Cp	Cp	
Manston ...	1012.6	+2	N	6	C	52	65	8	6	5	7-8	4-6	15 00	1014.3	+10	NW	5	C	46	75	8	6	5	-	2-3	4-6	25 00	1	2	0	2	C	Cp	Cp	Cp	
Shoeburyness ...	1012.3	+6	N	5	C/p	49	65	9	8	6	4-6	7-8	40 00	1013.9	+14	NW	5	C/p	45	75	8	8	-	-	7-8	7-8	15 00	1	3	0	3	C	Cp	Cp	Cp	
Clacton-on-Sea ...	1020.7	+6	NNE	5	C	49	75	8	2	-	4-6	4-6	40 00	1021.5	+6	NW	5	C	49	85	8	7	-	-	4-6	4-6	40 00	1	3	0	3	C	Cp	Cp	Cp	
Felixstowe ...	1020.2	+6	N	5	C	49	85	8	2	-	7-8	7-8	40 00	1020.6	0	NW	5</																			



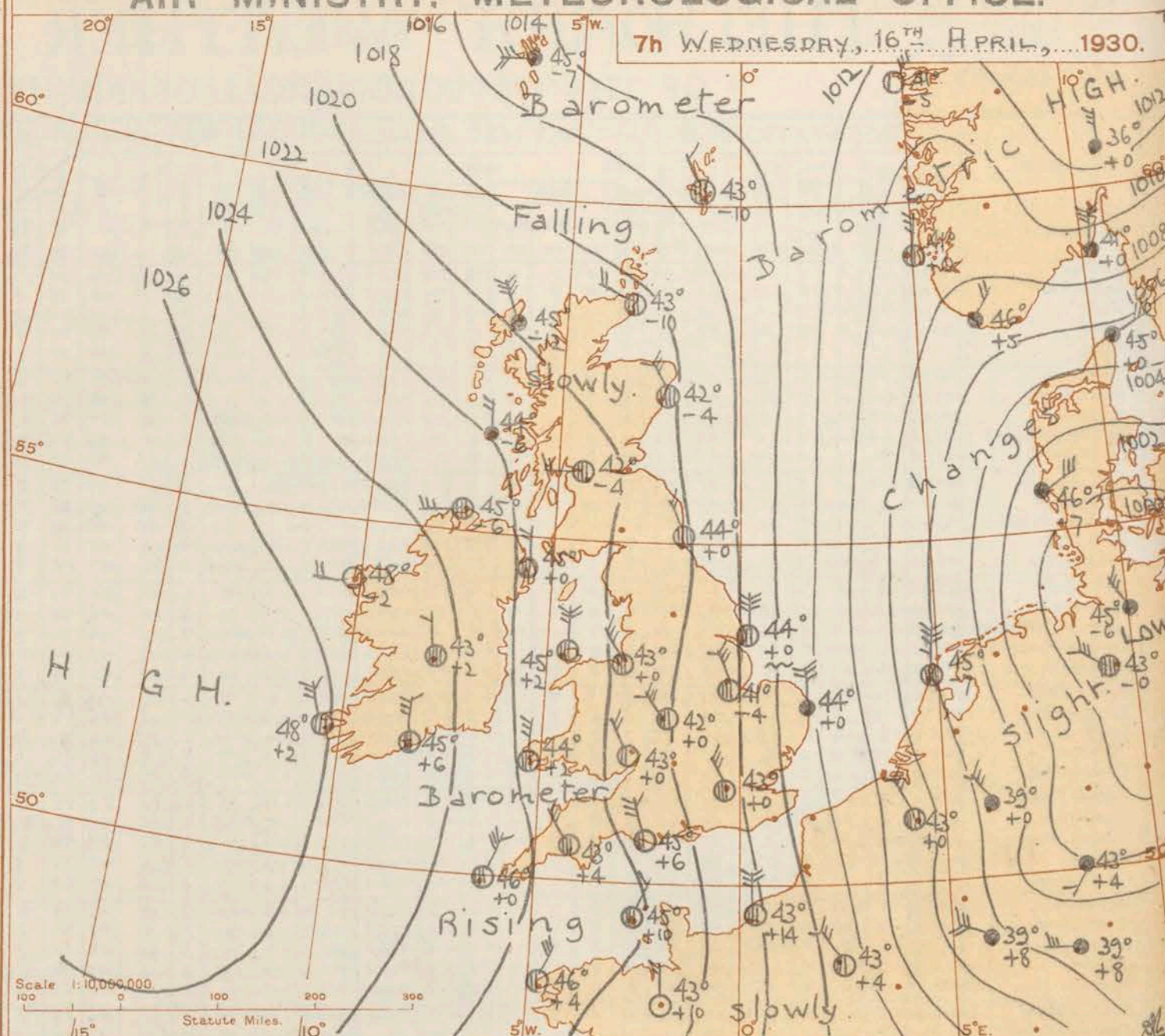
# REPORTS from HEALTH RESORTS for 15th April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 15h.	Max. 15h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 14h.
Berwick-on-T. ...	cb	c	40	46	-	-	4.2	9.9
Douglas ...	bcc	cbc	40	50	-	-	9.7	11.2
Llandudno ...	cbc	bc	44	50	-	-	6.5	8.3
Colwyn Bay ...	ob	bcbcc	42	49	-	-	6.2	7.4
Rhyl ...	bc	bcc	41	50	-	-	8.0	7.9
Wallasey ...	cbcc	cbcc	42	49	-	-	4.8	10.8
Southport ...	cbcc	cbcc	38	49	-	-	5.7	8.8
Blackpool ...	c	c	39	50	2	-	5.1	7.4
Morecambe ...	bcb	c	45	50	-	-	2.0	5.1
Ilkley ...	cb	cbcc	38	49	-	1	1.0	1.8
Cleethorpes ...	vcb	cbcc	42	48	Trace	0.2	4.8	7.8
Mablethorpe ...	cbcb	bcbcb	43	47	-	1	7.4	8.3
Skegness ...	bc	c	39	48	-	-	8.0	8.9
Aberystwyth ...	bcc	bc	37	48	-	-	5.5	9.1
Bath ...	bcc	cir	38	50	-	1	4.2	3.0
Cheltenham† ...	bc	bcc	37	49	1	-	4.2	4.1
Leamington Spa ...	cd	c	37	50	3	Trace	3.7	3.7
Lowestoft ...	bcb	cbcc	38	49	-	Trace	8.5	8.6
Dovercourt ...	bcb	bcb	39	52	Trace	Trace	7.1	3.0
Maldon ...	bcb	bcb	39	50	Trace	0.3	5.5	4.0
Southend ...	bcb	bcb	38	51	0.3	1	8.2	2.4
Ilfracombe ...	cb	cbc	44	50	-	0.3	3.2	5.1
Bude ...	cbc	bcb	41	51	-	-	7.4	3.0
St. Ives ...	c	b	45	49	-	-	7.3	5.8
Penzance ...	cb	b	45	52	0.1	-	9.0	7.8
Torquay ...	R bby	wbcbcc	41	52	3	1	7.2	10.2
Jersey ...	obc	bcb	44	52	1	-	9.0	8.0
Weymouth ...	b	bcc	39	53	-	-	6.0	6.6
Bournemouth ...	cbcb	bcc	38	53	2	-	3.9	7.8
Ventnor ...	bcb	bcc	38	52	Trace	-	7.2	7.2
Southsea ...	bc	bcc	39	53	-	-	6.1	6.6
Bognor Regis ...	bc	bc	39	52	0.3	-	4.9	6.0
Littlehampton ...	bc	bc	38	53	-	-	4.4	6.2
Worthing ...	cb	crc	39	52	-	Trace	3.8	7.6
Brighton ...	bc	bcbcc	39	53	-	Trace	3.6	8.5
Eastbourne† ...	c	cbcc	38	54	-	0.2	4.3	5.2
Hastings† ...	cbw	cbrc	38	49	-	1	6.7	5.6
Folkestone ...	bcb	cbcc	40	51	-	0.2	8.5	4.0
Dover ...	bc	bcb	41	50	-	1	6.9	3.7
Deal ...	cobc	bcb	40	52	-	-	6.2	4.8
Tunbridge Wells ...	cbcb	cbcc	38	50	0.5	0.5	3.4	5.5
Ramsgate ...	bcb	bcb	41	50	-	0.4	8.4	5.7
Margate ...	bc	bcb	42	48	-	Trace	7.2	5.8

† 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 WEDNESDAY, 16th APRIL, 1930.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th April, 1930.
1. S.E. England	Wind northwest, moderate or fresh, strong at times
2. E. England...	locally; mainly cloudy; local showers at first, intermittent
3. E. Midlands	rain later; rather cold.
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Wind northwest, veering north later; moderate or fresh,
8. N.W. England	strong at times locally; mainly cloudy, intermittent rain;
9. N. Midlands	rather cold.
10. N.E. England	
11. S.E. Scotland	Wind west to northwest, veering north, moderate to
12. S.W. Scotland	strong; cloudy, intermittent rain; bright intervals and
13. { A. W. Scotld. B. N.W. Scot- land.	showers tomorrow, with local hail and sleet; rather cold.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind northwest, moderate or fresh; variable sky,
18. N.E. Ireland	some showers; rather cold.
19. S.E. Ireland	As 11 - 16.
20. S.W. Ireland	As 17.

Statutory Office Press, Kingsway, W.C.2

2060. W.C. 26. D. 5026. 21990. 4/30

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.  
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.

Pressure remains high on the Atlantic and low on the Continent. A secondary depression near the Faroe Island will move southward across the British Isles. Wind will be northwest to north, strong locally, with unsettled weather.

### FURTHER OUTLOOK.

Cold northerly winds continuing with some showers, especially in eastern districts but bright intervals.

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

BRITISH SECTION

16<sup>th</sup> April 1930

No. 24982

OBSERVATIONS at 1 hr. G.M.T. 16 <sup>th</sup> April														OBSERVATIONS at 7 hr. G.M.T. 16 <sup>th</sup> April														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. (6)	% Humid. (7)	Visibility 0-9 (8)	Cloud. (9-13)					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17-18)		Weather. (19)	Temp. (20)	% Humid. (21)	Visibility 0-9 (22)	Cloud. (23-27)					State of Ground. 0-9 (29)	Sea. 0-9 (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		SUNSHINE 15 <sup>th</sup> to 16 <sup>th</sup> Hrs. (36)			
				Form.	Amount.					Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)	Form.			Amount.	Height of Base. (feet)					Max. Day 7h-18h (31)	Min. Night 18h-7h (32)	Min. on Grass (33)	Day 7h-18h (34)	Night 18h-7h (35)											
				Low.	Med.					High.	Low.	Med.	High.	Low.			Med.	High.					Low.	Med.	High.													
Lerwick ...	54	1017.8	0	NW	2	bc	43	95	8	5	-	-	4.6	4.6	1500	1015.7	10	NW	1	c	43	85	7	5	2	-	4.6	10	1500	0	*	47	42	*	Tr	Tr	1.8	
Stornoway ...	30	1022.7	0	-	0	*	*	95	7	5	-	-	10	10	2500	1019.8	72	NW	6	d	45	95	5	6	-	-	10	10	1500	1	3	47	42	*	0.2	0.2	2.9	
Wick ...	81	1020.4	4	NNW	2	0	43	95	8	5	-	-	10	10	2500	1018.1	70	NNW	2	c	43	95	8	3	6	-	4.6	9	2500	0	2	46	42	*	0.1	-	11.8	
Tiree ...	22	1021.9	6	N	2	id	44	95	6	7	8	-	-	9	800	1021.9	6	N	2	id	44	95	6	7	8	-	9	800	1	1	47	43	40	*	-	11.8		
Nairn ...	82	1018.9	-	-	0	*	*	95	7	5	-	-	4.6	4.6	1500	1018.9	-	-	0	*	*	95	7	5	-	-	4.6	4.6	1500	1	*	51	41	*	1	0.3	3.8	
Aberdeen ...	37	1018.4	-4	NW	4	c	42	95	8	5	-	-	10	10	4000	1018.4	-4	NW	4	c	42	95	8	5	-	-	10	10	4000	1	1	48	42	41	0.5	0.1	3.0	
Malin Head ...	51	1022.8	0	NNW	4	c	45	75	8	5	9	-	7.8	9	2500	1023.7	-6	W	3	c	45	85	7	5	7	-	2.3	9	4000	0	1	47	43	*	0.2	-	7.8	
Renfrew ...	36	1020.4	4	NNW	2	c	42	85	7	5	-	-	7.8	9	4000	1020.4	4	NNW	2	c	42	85	7	5	-	-	7.8	9	4000	1	*	56	34	24	-	-	10.0	
Inchkeith (Edin.)	190	1021.2	4.6	N	3	bc	42	75	8	-	5	-	0	4.6	-	1021.2	2	WSW	3	c	41	85	6	5	1	1	2.3	10	1500	0	0	50	39	37	-	-	7.7	
Leuchars ...	30	1019.0	-6	SW	2	c	42	85	8	5	7	-	-	7.8	9	5700	1019.0	-6	SW	2	c	42	85	8	5	7	-	7.8	9	5700	1	*	51	38	33	Tr	-	6.1
Eskdalemuir ...	794	1018.4	0	NNW	3	0	44	85	7	6	-	-	10	10	1500	1019.3	2	NNW	2	do	44	65	7	6	-	-	10	10	1500	0	3	46	42	40	0.1	-	*	
Tynemouth ...	67	1025.8	*	-	0	c	47	85	7	*	*	*	*	*	*	1025.8	*	W	2	c	43	95	6	*	*	*	*	*	*	*	2	51	44	*	-	-	*	
Blacksod Point ...	10	1023.2	4.2	W/N	1	c	43	85	8	5	-	-	8	9	1500	1023.2	4.2	W/N	1	c	43	85	8	5	-	-	8	9	1500	1	*	50	40	37	Tr	-	7.1	
Aldergrove ...	238	1021.7	0	N	2	c	45	85	7	5	-	-	7.8	7.8	2500	1021.7	0	N	2	c	45	85	7	5	-	-	7.8	7.8	2500	0	1	49	42	*	-	-	*	
Donaghadee ...	40	1025.1	4.2	NNW	1	0	43	95	8	5	-	-	10	10	4000	1025.1	4.2	NNW	1	0	43	95	8	5	-	-	10	10	4000	0	*	53	40	30	-	-	11.0	
Birr Castle ...	173	1021.0	0	N	5	c	44	95	6	5	-	-	7.8	7.8	4000	1021.0	0	N	5	c	44	95	6	5	-	-	7.8	7.8	4000	0	2	48	43	40	0.4	-	6.9	
Holyhead ...	26	1020.0	0	NW	3	c	43	85	6	5	7	-	-	4.6	4.6	1500	1020.0	0	NW	3	c	43	85	6	5	7	-	4.6	4.6	1500	0	*	48	41	33	-	-	6.2
Liverpool (Bidston)	189	1019.6	0	NNW	2	z	43	85	6	5	-	-	4.6	4.6	1500	1019.6	0	NNW	2	z	43	85	6	5	-	-	4.6	4.6	1500	1	*	50	37	32	-	-	6.3	
Chester (Sealand)	16	1018.5	-6	SW	3	c	42	65	8	6	7	-	-	4.6	4.6	1500	1018.5	-6	SW	3	c	42	65	8	6	7	-	4.6	4.6	1500	1	*	47	41	38	0.4	-	2.9
Harrogate ...	478	1015.2	0	N	5	c	43	85	7	4	1	-	7.8	10	4000	1015.2	0	N	5	c	43	85	7	4	2	-	4.6	10	4000	0	5	48	42	*	0.1	Tr	9.0	
Spurn Head ...	29	1018.7	0	NNW	3	c	39	95	6	5	-	-	9+	9+	2500	1018.7	0	NNW	3	c	39	95	6	6	3	-	9+	9+	2500	1	*	51	37	35	0.5	2	2.7	
Birmingham ...	535	1013.7	0	NNW	5	c	44	85	7	3	1	-	4.6	4.6	2500	1013.7	0	NNW	5	c	44	85	6	6	-	-	10	10	1500	1	3	50	42	39	Tr	Tr	8.4	
Cranwell ...	236	1026.1	4.2	NNW	4	c	48	95	8	-	3	-	0	9	-	1026.1	4.2	NNW	4	c	48	95	8	5	-	-	7.8	7.8	800	1	2	53	46	41	-	Tr	6.9	
Gorleston ...	14	1025.3	4.6	N	4	c	45	75	8	5	-	-	9	9	4000	1025.3	4.6	N	4	c	45	75	8	5	-	-	9	9	4000	0	1	56	44	*	0.1	-	*	
Valentia Obs. ...	30	1021.8	4.4	N	3	bc	43	85	8	1	-	-	Tr	2.3	2500	1021.8	4.2	N	3	c	44	85	8	4	-	-	9+	9+	4000	0	1	51	41	*	-	-	7.4	
Roches Point ...	22	1019.3	0	NW	2	bc	43	75	8	5	-	-	10	10	4000	1019.3	0	NW	2	bc	43	75	8	5	-	-	10	10	4000	0	*	51	42	36	Tr	-	6.1	
Pembroke ...	150	1018.2	0	NNW	4	0	40	75	6	5	-	-	10	10	4000	1018.2	0	NNW	4	0	40	75	6	5	-	-	10	10	4000	0	*	47	35	31	Tr	-	3.6	
Ross-on-Wye ...	223	1016.7	4.4	NNW	3	c/r	41	85	6	5	-	-	9+	9+	800	1016.7	4.2	NNW	3	c	41	85	6	8	-	-	10	10	2500	1	*	51	39	37	0.2	0.1	4.0	
Leafeld ...	612	1017.2	4.2	NNW	3	0	42	75	7	5	-	-	9+	9+	2500	1017.2	4.2	NNW	3	0	42	75	7	5	-	-	9+	9+	2500	1	*	51	39	32	Tr	-	5.1	
Cardington ...	100	1017.1	0	NNW	3	0	43	75	6	5	-	-	9+	9+	4000	1017.1	0	NNW	3	0	43	75	6	5	-	-	9+	9+	4000	0	*	50	41	35	Tr	-	4.9	
Winchester ...	272	1016.9	0	NW	3	z	42	75	6	5	-	-	9+	9+	2500	1016.9	0	NW	3	z	42	75	6	5	-	-	9+	9+	2500	1	*	50	41	37	2	0.1	2.4	
S. Farnborough ...	237	1014.0	4.2	NNW	4	c	43	85	8	5	-	-	9+	9+	1500	1014.0	4.2	NNW	4	c	43	85	8	5	-	-	9+	9+	1500	1	*	50	41	39	0.1	0.1	7.8	
London (Kew) ...	12	1015.2	0	N	5	c	43	95	7	5	-	-	9+	9+	1500	1015.2	0	N	5	c	43	95	7	5	-	-	9+	9+	1500	0	*	52	39	37	Tr	-	7.1	
Croydon ...	244	1014.1	0	NNW	4	c	42	85	7	2	-	-	7.8	7.8	4000	1014.1	0	NNW	4	c	42	85	7	2	-	-	7.8	7.8	4000	0	1	50	40	36	1	-	8.3	
Manston ...	150	1014.0	4.4	NNW	4	0	43	85	8	5	-	-	10	10	2500	1014.0	4.4	NNW	4	0	43	85	8	5	-	-	10	10	2500	1	3	51	39	36	0.4	0.2	7.3	
Shoeburyness ...	11	1023.4	0	NNE	4	c	46	85	8	8	-	-	7.8	7.8	4000	1023.4	0	NNE	4	c	46	85	8	8	-	-	7.8	7.8	4000	0	2	50	45	*	0.5	-	8.7	
Clacton-on-Sea ...	55	1023.0	4.6	NNW	4	bc	42	85	8	1	-	-	1	1	4000	1023.0	4.6	NNW	4	bc	42	85	7	1	-	-	2.3	2.3	4000	0	1	49	42	*	Tr	-	7.2	
Felixstowe ...	15	1020.9	4.4	NW	3	c	45	65	8	4	8	-	4.6	7.8	4000	1020.9	4.4	NW	3	c	45	65	8	4	-	-	2.3	2.3	2500	0	2	52	39	*	-	-	4.6	
Scilly (St. Mary's)	163	1017.9	4.6	NW	4	bc	45	75	7	-	-	-	0	0	-	1017.9	4.6	NW	4	bc	45	75	7	4	-	-	2.3	2.3	2500	0	2	52	39	*	-	-	5.6	
Falmouth ...	200	1014.2	0	NW	5	c	40	85	8	5	-	-	7.8	7.8	2500	1014.2	4.4	NNW	5	c/r	40	85	7	5	-	-	9+	9+	2500	1	*	49	38	30	0.6	0.1	7.8	
Plymouth ...	82	1020.0	0	NNW	1	bc	46	85	7	5	4	-	4.6	4.6	4000	1020.0	11.0	NNE	1	c	45	65	8	5	-	-	9	9	2500	0	2	51	44	38	-	-	9.3	
Portland Bill ...	32	1017.8	0	NNW	3	c	45	65	8	4	8	-	4.6	7.8	4000	1017.8	4.6	NNW	4	bc	45	85	7	4	-	-	2.3	2.3	2500	0	2	52	39	*	-	-	*	
Calshot, Southampton	8	1017.9	4.6	NW	4	bc	45	75	7	-	-	-	0	0	-	1017.9	4.6	NW	4	c	43	75	6	5	3	-	2.3	7.8	2500	0	2	51	40	37	-	-	5.6	
Dungeness ...	20	1014.3	0	NW	5	c	40	85	8	5	-	-	7.8	7.8	2500	1014.3	4.4	NNW	5	c/r	40	85	7	5	-	-	9+	9+	2500	1	*	49	38	30	0.6	0.1	7.8	
Lympne ...	347	1020.0	0	NNW	1	bc	46	85	7	5	4	-	4.6	4.6	4000	1020.0	11.0	NNE	1	c	45	65	8	5	-	-	9	9	2500	0	2	51	44	38	-	-	9.3	
Guernsey ...	173	1020.0	0	NNW	1	bc																																



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
17<sup>th</sup> April 1930.  
No. 24983

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 16 <sup>th</sup> APRIL														OBSERVATIONS at 18h. G.M.T. 16 <sup>th</sup> APRIL														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	°F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	°F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			Dirac.	Force.					Form.	Amount.	Low.				Med.	High.					Form.	Amount.	Height of Base (feet)				7h.-13h. 16 <sup>th</sup>	13h.-18h. 16 <sup>th</sup>	18h.-5 <sup>th</sup> 17 <sup>th</sup>	1h.-7h. 17 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Lerwick ...	1012.5	-30	NW	4	c/p	47	85	7	8	1	4-6	7-8	1500	1012.0	-6	NW	4	bc	44	88	8	8	4	4-6	7-8	1500	0	3	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c

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. r<sub>o</sub>, slight rain.  
rr, continuous rain.  
<, less than (for cloud height).  
⊕, solar halo. ⊙, lunar halo.  
With present weather is com-  
bined, whenever possible, the general  
character of the weather.  
A "solidus" divides actual exist-  
ing weather from preceding con-  
ditions, 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 "4-6" 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.

COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.

- 0 No medium clouds.
- 1 Typical A-St (thin).
- 2 Typical A-St (thick). (Sun or moon in visible).
- 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 29.—STATE OF GROUND.

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.

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).



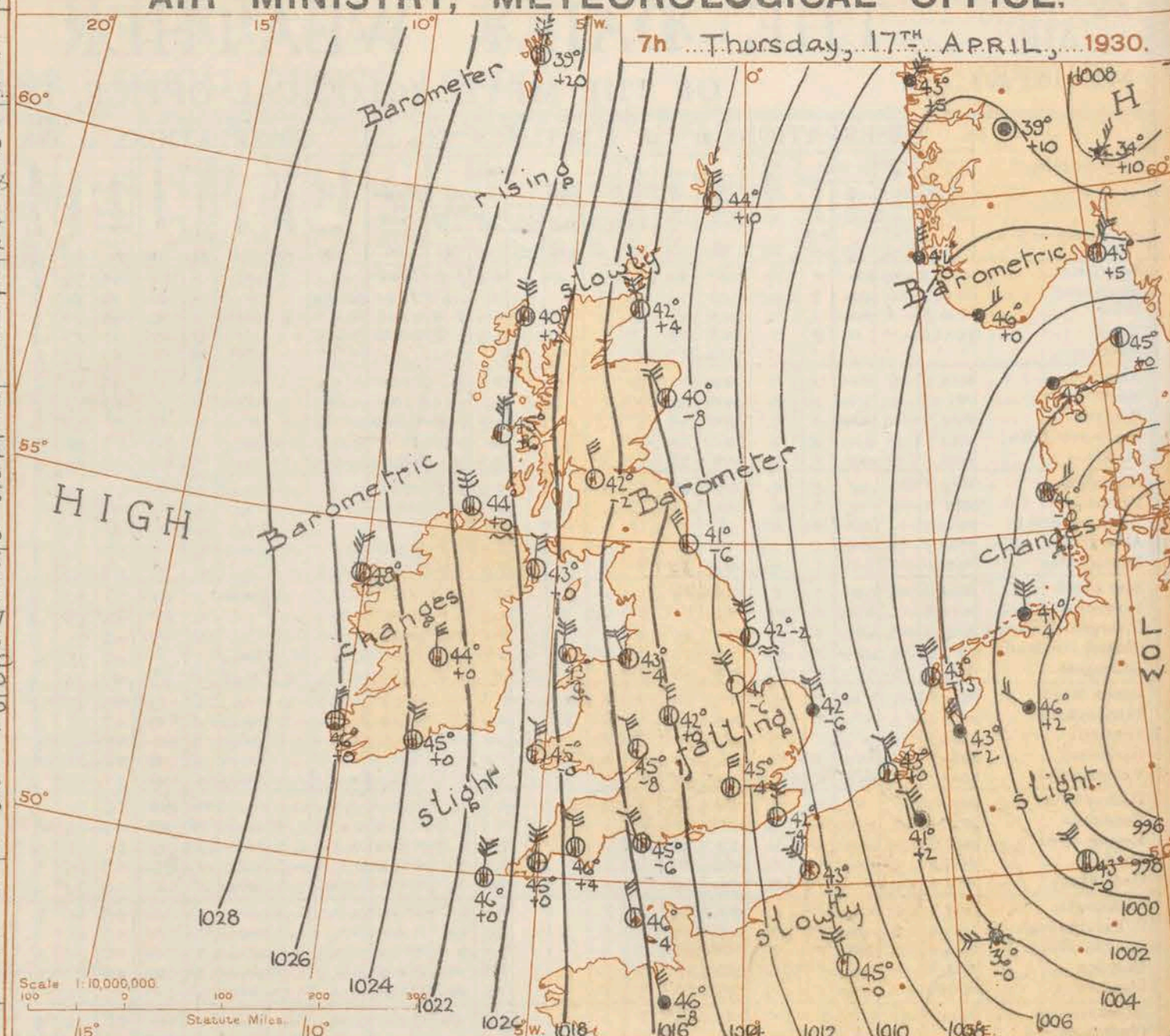
# REPORTS from HEALTH RESORTS for 16<sup>th</sup> April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. to 17h.	Max. 17h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	c	c	42	48	-	-	3.2	5.9
Douglas	cbe	cd	40	48	-	Trace	1.3	10.3
Llandudno	bc	c	43	49	-	-	4.3	7.7
Colwyn Bay	bc	o	42	50	-	-	2.3	6.8
Rhyl	bc	bccc	43	50	-	-	5.0	8.1
Wallasey	bcb	bbee	38	51	-	-	5.6	5.4
Southport	bc	bcbcb	41	49	-	-	6.9	6.2
Blackpool	cbe	bc	39	51	-	-	6.0	5.7
Morecambe	bcb	b	45	53	-	-	8.0	4.2
Hkley	c	cbe	41	58	-	-	1.9	1.8
Cleethorpes	cd	oc	42	47	0.1	Trace	0.7	4.8
Mablethorpe	op	opcv	42	46	0.5	Trace	0.7	7.7
Skewness	dpr	o	42	47	0.3	Trace	0.0	9.0
Aberystwyth	bc	bcbpr	43	48	-	Trace	4.3	7.0
Bath	c	cbe	38	55	-	-	3.5	4.2
Cheltenham	czc	bey	38	52	-	-	3.1	4.2
Leamington Spa	c	c	38	52	-	-	1.4	2.2
Lowestoft	cid	cidc	40	46	0.2	Trace	0.0	9.0
Dovercourt	ocpoc	ocpoc	40	48	Trace	Trace	0.0	7.6
Maldon	cdc	c	41	47	Trace	0.3	0.3	6.1
Southend	oc	oc	40	47	Trace	Trace	0.4	8.3
Ilfracombe	bbee	bce	44	50	-	-	5.3	4.6
Bude	cpc	bce	39	51	-	-	7.6	8.4
St. Ives	b	b	44	51	-	-	8.1	8.6
Penzance	b	b	43	53	-	-	9.5	10.7
Torquay	bc	bq v	39	53	-	-	7.3	7.3
Jersey	bce	bce	43	52	-	-	4.5	10.0
Weymouth	bce	bce	39	54	-	-	3.1	6.0
Bournemouth	c	c	39	54	-	-	2.2	4.0
Ventnor	cbe	obeez	38	53	-	-	3.2	7.2
Southsea	bce	bc	40	53	-	-	3.6	6.1
Bognor Regis	cbe	bc	40	52	-	-	3.1	5.1
Littlehampton	bc	bc	40	52	-	-	2.8	5.0
Worthing	c	bce	40	51	-	-	2.9	3.8
Brighton	bc	bcebe	41	50	-	-	2.0	3.7
Eastbourne	co	o	41	49	-	-	0.9	4.3
Hastings	c	co	40	48	-	Trace	2.5	7.1
Folkestone	bcb	bcbp	40	50	0.3	Trace	3.5	8.8
Dover	cidbc	bear	41	50	1	0.1	2.4	7.2
Deal	o	obeco	41	48	0.3	-	0.4	6.2
Tunbridge Wells	oco	o	40	47	-	-	0.0	3.4
Ramsgate	c	cb	42	47	-	0.2	0.4	8.4
Margate	c	bc	42	46	-	Trace	0.1	7.6

† 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 Thursday, 17<sup>th</sup> APRIL, 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. 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 extends from the Azores to Iceland but is weakening at its northern extremity. Cool north or northwest winds will prevail over the British Isles and will be associated with local showers, perhaps with hail or sleet, more especially in the North and East. Bright intervals will occur generally, more particularly in the Southwest.

### FURTHER OUTLOOK.

Cool north or northwest winds in most districts; local showers; bright periods, especially in the West.

▲ North Cone flying.

Forecasts issued at 3927 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 April, 1930
1. S.E. England	Wind north or northwest, fresh or moderate, strong locally at first; showers, possibly with hail or sleet; bright intervals; perhaps local night frost inland; rather cool.
2. E. England	
3. E. Midlands	
4. W. Midlands	Wind north or northwest, fresh or moderate; mainly fair, apart from local showers; moderate or rather low temperature.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Wind north or northwest, fresh or moderate; showers, possibly with hail or sleet locally; bright intervals; perhaps local night frost inland; rather cold.
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.	Wind north or northwest, fresh or moderate, perhaps backing later; local showers and bright intervals; rather cold.
14. Mid-Scotland	
15. N.E. Scotland	As 7 - 12.
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind north or northwest, moderate or fresh; mainly fair, apart from local showers, moderate or rather low temperature, perhaps local night frost inland.
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  
17th April 1930.  
No. 24983

OBSERVATIONS at 1 hr. G.M.T. 17th April															OBSERVATIONS at 7 hr. G.M.T. 17th April															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp.	Humid.	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.				
				Direc.	Force.					Low.	Med.	High.	Low.	Total.			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 mm.		Night 18h-7h mm.			
																																					Form.	Amount.	Height of Base (feet).
Lerwick ...	54	1009.6	-10	N	14	pt	41	95	7	3	2	-	4.6	7.8	1500	1011.9	+10	N	14	pt	41	95	8	3	1	1	4.6	7.8	1500	1	*	49	40	*	1	2	4.4		
Stornoway ...	30	1020.6	0	N	5	*	*	*	6	*	*	*	4.6	10	1020.3	+2	NNW	5	c/p	40	95	7	3	-	4.6	7.8	2500	1	3	43	39	*	0.1	2	2.7				
Wick ...	81	1014.9	-6	NNW	14	cl	40	95	8	3	1	-	4.6	9	1500	1014.5	+6	N	5	bc	45	85	8	6	1	1	4.6	9	1500	1	3	49	39	*	0.1	1	1.0		
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1021.5	+6	N	5	bc	45	85	8	6	1	1	4.6	9	1500	0	2.3	49	43	39	0.3	-	1.0			
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.5	*	NNW	6	c/p	41	85	8	5	8	-	4.6	7.8	2500	0	*	52	39	*	Tr.	-	2.8			
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.2	-8	NNW	5	c/p	40	85	8	6	3	1	4.6	7.8	1500	1	2	50	39	36	Tr.	2	3.2			
Malin Head ...	51	1023.8	-6	NNW	14	bc	45	75	7	5	-	-	2.3	2.3	4000	1023.4	0	NW	6	c/p	44	65	7	3	9	-	4.6	7.8	2500	0	4	47	43	*	0.5	-	0.0		
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1017.2	-2	NNW	3	bc	42	75	8	4	-	-	2.3	2.3	4000	0	*	58	36	27	-	-	8.7			
Inchkeith (Edin.)	190	1017.2	+2	NW	3	bc	42	75	8	-	4	-	0	2.3	-	1016.9	-6	NNW	14	bc	41	65	8	1	8	-	4.6	7.8	4000	0	50	40	34	-	-	7.6			
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.3	-10	NNW	14	bc	41	65	9	5	4	-	4.6	7.8	1500	1	*	56	39	31	-	-	5.3			
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.3	-6	NW	14	bc	41	65	8	7	-	-	1	1	2500	1	*	56	35	28	-	-	4.2			
Tynemouth ...	67	1014.6	-6	NNW	2	bc	42	75	7	1	-	-	4.6	4.6	2500	1013.3	-6	NW	3	bc	41	65	7	1	-	-	2.3	2.3	2500	0	3	47	39	34	-	-	*		
Blacksod Point ...	10	1026.8	*	N	5	c	47	75	7	*	*	*	*	*	1025.8	*	N	5	c	48	65	8	*	*	*	*	*	*	*	*	51	45	*	-	-	*			
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	*	1020.3	-6	NNW	5	bc/p	43	75	8	8	-	-	2.3	2.3	2500	1	*	52	40	36	Tr.	Tr.	1.3			
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1019.3	0	N	14	bc/p	43	85	8	8	6	-	4.6	7.8	4000	0	3	51	42	*	-	-	*			
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1023.9	0	NNW	3	c	44	75	8	5	-	-	9	9	4000	1	*	55	43	39	0.2	-	3.8			
Holyhead ...	26	1018.8	-6	NW	6	bc	46	85	8	5	-	-	4.6	4.6	2500	1017.4	-6	NW	6	bc/p	43	85	6	5	3	-	4.6	7.8	1500	1	4	49	42	40	Tr.	0.2	3.7		
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.7	-4	NW	5	c	43	75	8	9	-	-	7.8	7.8	4000	0	*	48	42	38	-	-	4.7			
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	-2	NNW	5	c	44	85	7	5	-	-	9	9	1500	0	*	50	42	39	-	-	4.1			
Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.7	-10	NNW	5	c	41	65	8	-	8	-	0	9	-	1	*	54	39	35	Tr.	-	2.5			
Spurn Head ...	29	1012.1	-4	NNW	5	c	42	85	7	3	3	-	4.6	7.8	4000	1010.9	-2	NW	7	c	42	85	7	3	3	-	4.6	7.8	2500	0	5	46	40	*	Tr.	1.2			
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.8	0	NNW	14	c	42	75	5	-	3	-	0	7.8	-	1	*	50	40	37	-	-	2.5			
Cranwell ...	236	1014.0	-8	NNW	14	bc	42	85	7	5	-	-	4.6	4.6	4000	1012.4	-6	NNW	5	c	41	75	8	5	-	Tr.	1	4000	0	*	49	37	34	Tr.	-	2.1			
Gorleston ...	14	1010.3	-6	NNW	14	bc	43	85	7	2	-	-	4.6	4.6	2500	1009.6	-6	NNW	5	bc	42	85	6	9	-	-	4.6	7.8	2500	1	3	46	40	38	Tr.	2	0.0		
Valentia Obs. ...	30	1026.7	0	NW	14	b	45	85	7	4	-	-	Tr.	Tr.	2500	1025.8	0	N	3	c	46	75	8	5	-	9	9	1500	0	2	55	44	40	Tr.	-	2.1			
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1024.0	0	N	5	c	45	75	8	5	-	-	9	9	2500	0	2	57	44	*	-	-	*			
Pembroke ...	150	1018.9	-2	N	14	bc	45	75	8	8	-	-	4.6	4.6	4000	1018.3	0	N	14	bc	45	65	7	2	5	-	4.6	7.8	4000	0	3	51	43	*	Tr.	3.7			
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	-8	NNW	14	bc	45	65	8	7	-	-	2.3	2.3	4000	1	*	55	42	35	-	-	5.1			
Leafeld ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.8	-6	NNW	14	c/p	41	95	6	9	-	-	4.6	7.8	1500	1	*	49	40	39	-	0.1	2.0			
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.9	-2	NW	14	bc	44	65	7	7	6	-	4.6	7.8	4000	0	*	49	42	39	Tr.	-	0.7			
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.4	-2	NNW	3	c/p	43	85	8	5	2	-	7.8	9	1500	1	*	52	39	34	-	0.1	0.8			
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.4	-6	NW	3	c/p	43	85	6	5	-	-	9	9	1500	0	*	51	42	38	Tr.	Tr.	1.1			
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.4	-4	N	3	c	45	65	7	7	-	-	7.8	7.8	4000	0	*	50	45	37	-	-	0.4			
Croydon ...	244	1014.0	-8	NNW	3	2	46	75	6	5	-	-	9	9	1500	1013.1	-2	NW	14	2	44	65	6	8	7	-	4.6	7.8	1500	1	*	49	44	41	Tr.	-	0.0		
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	-4	NNW	5	c	43	85	8	5	3	-	4.6	7.8	2500	0	*	47	42	40	Tr.	-	0.3			
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.3	-4	N	5	bc	44	75	8	2	-	-	1	2.3	4.6	1										



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

18<sup>th</sup> April 1930.

No. 24984

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 17 <sup>th</sup> APRIL														OBSERVATIONS at 18h. G.M.T. 17 <sup>th</sup> APRIL														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. 0-4	Sea. 0-3	WEATHER.															
			Direc.	Force.					Low.	Med.	High.				Low.	Total 0-10					Direc.	Force.	Low.				Med.	High.	Low.	Total 0-10	7h.-13h. 17 <sup>th</sup>	13h.-18h. 17 <sup>th</sup>	18h.-7h. 18 <sup>th</sup>	1h.-7h. 19 <sup>th</sup>								
																																			Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
(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)								
Lerwick ...	1015.6	+2.0	N E	4	C/p	44	85	8	8	7	-	4-6	7-8	1500	1017.9	+1.4	N E	4	C/p	45	85	8	8	2	-	4-6	7-8	1500	1	3	bcp	cpr	bc	bcp								
Stornoway ...	1022.3	+1.0	N	6	C	46	75	7	3	8	8	4-6	7-8	4000	1024.2	+1.4	N	5	C	44	65	7	4	-	-	9+	9+	2500	0	4	p	bc	bc	bc								
Wick ...	1016.8	+1.6	N	6	C/pr	45	85	8	3	-	8	4-6	7-8	1500	1018.6	+2.0	NNW	7	C	43	95	8	3	2	-	7-8	10	1500	1	3	rrRcpr	p	cbe	bcp								
Tiree ...	1020.8	+6	N	5	bc	47	88	8	7	3	-	2-3	2-3	4000	1021.8	+1.0	NNW	6	bc	50	55	8	3	6	-	2-3	2-3	1500	0	2	bc	bc	bc	bc								
Nairn ...	1015.1	0	N	5	C	47	88	8	7	3	-	2-3	2-3	4000	1021.1	0	N	4	C/pr	43	85	8	8	-	-	7-8	7-8	2500	1	3	bcp	bcpr	bcpr	bcpr								
Aberdeen ...	1014.7	+1.6	NNW	5	C/pr	47	75	8	8	-	-	9+	9+	2500	1017.4	+1.8	N	5	C	44	75	8	8	-	-	9+	9+	2500	1	3	cpr	cpr	bcpr	bcpr								
Malin Head ...	1023.3	0	NW	5	C/pr	45	75	8	9	8	-	4-6	7-8	2500	1023.7	+6	N	5	C	45	75	8	8	-	-	7-8	7-8	2500	0	3	bcp	bc	bcpr	bcpr								
Renfrew ...	1016.9	+2	N	4	q	53	45	8	7	-	-	7-8	7-8	4000	1018.7	+1.8	N	4	q	50	55	8	8	-	-	4-6	4-6	4000	0	3	bcpr	bcpr	bcpr	bcpr								
Inchkeith (Edin.)	1015.0	0	NNE	4	C	47	55	9	5	7	-	2-3	7-8	5700	1016.9	+8	NNE	4	C	45	65	8	5	8	-	4-6	7-8	3700	0	2	bc	C	bc	bc								
Leuchars ...	1015.1	+6	N	4	C	49	65	9	4	-	9	9	9	2500	1018.0	+2.6	N E	4	bcpr	46	55	8	8	-	1	4-6	4-6	2500	1	3	bcpr	bcpr	bcpr	bcpr								
Eskdalemuir ...	1014.5	0	N E	5	pr	44	85	8	9	-	-	4-6	4-6	1500	1016.5	+1.4	NNE	6	C/p	45	55	8	4	3	1	4-6	7-8	2500	1	3	bcpr	cpr	bcpr	bcpr								
Tynemouth ...	1012.0	-6	N	5	bc	44	75	8	2	-	-	4-6	4-6	2500	1013.4	+6	N	6	C	44	85	7	2	-	-	7-8	7-8	2500	0	4	bcpr	bcpr	bcpr	bcpr								
Blacksod Point ...	1025.6	-	N	4	C	50	65	8	-	-	-	-	-	-	1025.3	-	NE	6	C	48	65	8	-	-	-	-	-	-	-	5	-	-	-									
Aldergrove ...	1013.5	-1.4	NNW	6	bc	48	65	8	8	-	-	4-6	4-6	2500	1020.8	+1.0	NNW	5	bc	46	65	8	7	-	-	4-6	4-6	1500	1	3	bcpr	bc	bc	bc								
Donaghadee ...	1018.4	0	N	7	q	47	75	8	-	-	8	0	1	-	1018.6	0	NNW	6	q	47	75	8	2	-	8	1	2-3	4000	0	4	bc	bc	bc	bc								
Birr Castle ...	1022.5	-4	N	4	C	51	55	8	5	-	-	7-8	7-8	4000	1021.9	-2	N	2	bc	50	55	8	5	-	-	4-6	4-6	4000	1	3	bcpr	cpr	bcpr	bcpr								
Holyhead ...	1016.8	-4	NW	6	q	47	85	8	1	3	-	1	1	3800	1016.3	+2	N	6	bc	46	85	7	-	3	-	0	1-6	8500	0	4	bcpr	bcpr	bcpr	bcpr								
Liverpool (Bidston)	1014.5	-6	NNW	6	bc	45	85	8	5	-	-	4-6	4-6	4000	1014.9	0	NNW	4	pr	46	75	8	3	-	-	9+	9+	1500	1	3	bc	cpr	bcpr	bcpr								
Chester (Sealand)	1014.3	-6	NNW	7	C	47	45	8	8	-	-	7-8	7-8	4000	1013.9	+6	NNW	5	C	47	75	6	5	-	-	9	9	1500	0	3	bcpr	cpr	bcpr	bcpr								
Harrogate ...	1012.0	-6	N	5	pr	44	65	7	3	-	-	7-8	7-8	4000	1013.0	+6	N	5	pr	42	85	8	6	-	-	9+	9+	2500	1	3	bcpr	bcpr	bcpr	bcpr								
Spurn Head ...	1008.2	-6	N	7	q	45	85	7	2	3	-	4-6	7-8	4000	1007.9	0	N	7	ir	44	95	7	6	1	-	4-6	10	4000	1	6	cpr	bcpr	bcpr	bcpr								
Birmingham ...	1012.2	-10	NW	5	bc	47	55	6	6	4	1	2-3	4-6	4000	1012.1	-4	NNW	4	pr	42	85	6	8	-	-	9	9	2500	1	3	bcpr	cpr	bcpr	bcpr								
Cranwell ...	1010.6	-14	NNW	6	pr	44	75	8	9	-	-	10	10	1500	1009.9	0	N	4	pr	42	85	8	3	-	-	4-6	9+	1500	1	3	bcpr	cpr	bcpr	bcpr								
Gorleston ...	1007.6	-6	NNW	6	pr	47	75	7	9	-	-	4-6	4-6	1500	1006.7	-6	NNW	4	bcpr	45	75	7	9	-	-	4-6	4-6	1500	1	3	bcpr	cpr	bcpr	bcpr								
Valentia Obs.	1025.1	-6	NNW	5	C	49	65	8	5	-	-	7-8	7-8	1500	1023.7	-6	NNW	6	bc	49	65	8	8	-	-	2-3	2-3	2500	0	1	bcpr	bcpr	bcpr	bcpr								
Roches Point ...	1022.8	-1.4	N	5	C	51	65	9	8	-	-	7-8	7-8	1500	1020.5	0	N	6	C	51	55	8	3	-	-	7-8	7-8	1500	0	1	bcpr	cpr	bcpr	bcpr								
Pembroke ...	1018.0	-2	N	5	bc	48	55	7	8	-	-	4-6	4-6	4000	1016.0	-1.0	N	5	bc	47	65	8	4	-	-	2-3	2-3	2500	1	3	bcpr	bcpr	bcpr	bcpr								
Ross-on-Wye ...	1013.4	-6	N	3	pr	44	55	8	3	-	-	9	9	4000	1012.8	+8	N	4	C/pr	41	95	8	9	3	-	4-6	7-8	4000	1	3	bcpr	bcpr	bcpr	bcpr								
Leafield ...	1012.1	-10	NNW	4	pr	45	65	8	2	-	-	7-8	7-8	5700	1011.0	-6	NNW	4	q	42	75	7	8	-	-	9	9	4000	1	3	bcpr	cpr	bcpr	bcpr								
Cardington ...	1011.2	-14	NNW	4	C	48	55	8	7	-	-	9	9	4000	1009.1	-10	NNW	3	C/p	42	85	7	8	3	-	4-6	7-8	4000	1	3	bcpr	cpr	bcpr	bcpr								
Winchester ...	1012.3	-14	NNW	4	pr	46	75	8	8	-	-	3	3	2500	1011.5	-4	NNW	3	bc	40	85	8	8	-	-	4-6	4-6	1500	1	3	cpr	bcpr	bcpr	bcpr								
S. Farnborough ...	1010.7	-22	NNW	4	C	48	45	7	5	-	-	9	9	2500	1010.4	+2	NNW	3	C/p	43	75	7	8	-	-	9	9	1500	1	3	bcpr	bcpr	bcpr	bcpr								
London (Kew) ...	1011.4	-10	N	4	C	48	45	7	7	3	-	4-6	7-8	4000	1010.0	+2	NNW	3	C/pr	43	75	7	5	7	-	4-6	9	4000	1	3	bcpr	bcpr	bcpr	bcpr								
Croydon ...	1011.6	-8	NNW	4	2	47	45	6	7	-	-	3	3	1500	1010.0	0	NNW	3	2	42	75	6	8	-	-	7-8	7-8	1500	1	3	bcpr	bcpr	bcpr	bcpr								
Manston ...	1009.9	-2	NNW	5	pr	45	75	8	3	-	-	10	10	2500	1008.2	-10	NNW	4	bc	44	85	8	8	-	-	4-6	4-6	4000	1	3	bcpr	bcpr	bcpr	bcpr								
Shoeburyness ...	1010.3	-6	NW	5	bc	48	55	8	1	6	-	2-3	2-3	4000	1009.4	-4	NNW	2	bcpr	43	85	7	2	6	-	2-3	2-3	4000	0	1	bcpr	bcpr	bcpr	bcpr								
Clacton-on-Sea ...	1009.5	-8	NNW	4	C/pr	43	85	8	8	-	-	7-8	7-8	2500	1008.1	-6	NNW	4	bc	45	85	7	3	3	-	4-6	4-6	1500	0	1	bcpr	bcpr	bcpr	bcpr								
Felixstowe ...	1009.5	-8	NNW	4	C/pr	43	85	8	8	-	-	7-8	7-8	2500	1008.1	-6	NNW	4	bc	45	85	7	3	3	-	7-8	7-8	1500	1	3	bcpr	bcpr	bcpr	bcpr								
Scilly (St. Mary's)	1019.8	-6	N	6	C	50	75	7	7	-	-	7-8	7-8	4000	1017.6	-6	NNW	6	C	49	75	7	4	6	-	4-6	7-8	4000	0	3	bcpr	bcpr	bcpr	bcpr								
Falmouth ...	1018.5	-10	NNW	6	pr	49	95	8	3	1	-	4-6	7-8	4000	1017.0	-6	NNW	6	C	47	95	8	3	6	-	4-6	7-8	4000	1	8	bcpr	bcpr	bcpr	bcpr								
Plymouth ...	1015.7	-14	N	6	C/pr	48	55	8	2	-	-	9	9	2500	1013.9	-2	N	7	bc	47	55	9	3	-	-	1	1	2500	0	3	bcpr	bcpr	bcpr	bcpr								
Portland Bill ...	1012.1	-10	NNW	5	C/p	48	75	8	9	-	-	7-8	7-8	1500	1011.3	+6	N	4	pr	46	65	8	2	2	-	4-6	7-8	1500	0	3	bcpr	bcpr	bcpr	bcpr								
Calshot, S'hampton	1012.9	-16	NNW	4	bc/pr	47	65	7	8	-	-	4-6	4-6	2500	1011.8	+2	NNW	4	C/pr	42	75	7	8	1	-	4-6	7-8	2500	1	1	bcpr	bcpr	bcpr	bcpr								
Dunegness ...	1009.8	-4	NNW	5	pr	42	75	7	8	2	-	4-6	10	1500	1008.1	-8	NNW	4	bc/pr	43	75	7	2	3	-	1	2-3	4000	1	3	bcpr	bcpr	bcpr	bcpr								
Lympne ...	1015.4	-14	NNW	3	bc	51	65	7	1	4	1	2-3	4-6	4000	1013.4	-10	NE	2	bc	46	75	7	7	-	-	7-8	7-8	2500	1	3	bcpr	bcpr	bcpr	bcpr								
Guernsey ...	1015.4	-14	NNW	3	bc	51	65	7	1	4	1	2-3	4-6	4000	1013.4	-10	NE	2	bc	46	75	7	7	-	-	7-8	7-8	2500	1	3	bcpr	bcpr	bcpr	bcpr								

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. r<sub>o</sub>, 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 "4-6" 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. "0+" 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 in visible).
- 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 29.—STATE OF GROUND.

- |                              |   |
|------------------------------|---|
| 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.                 |

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).



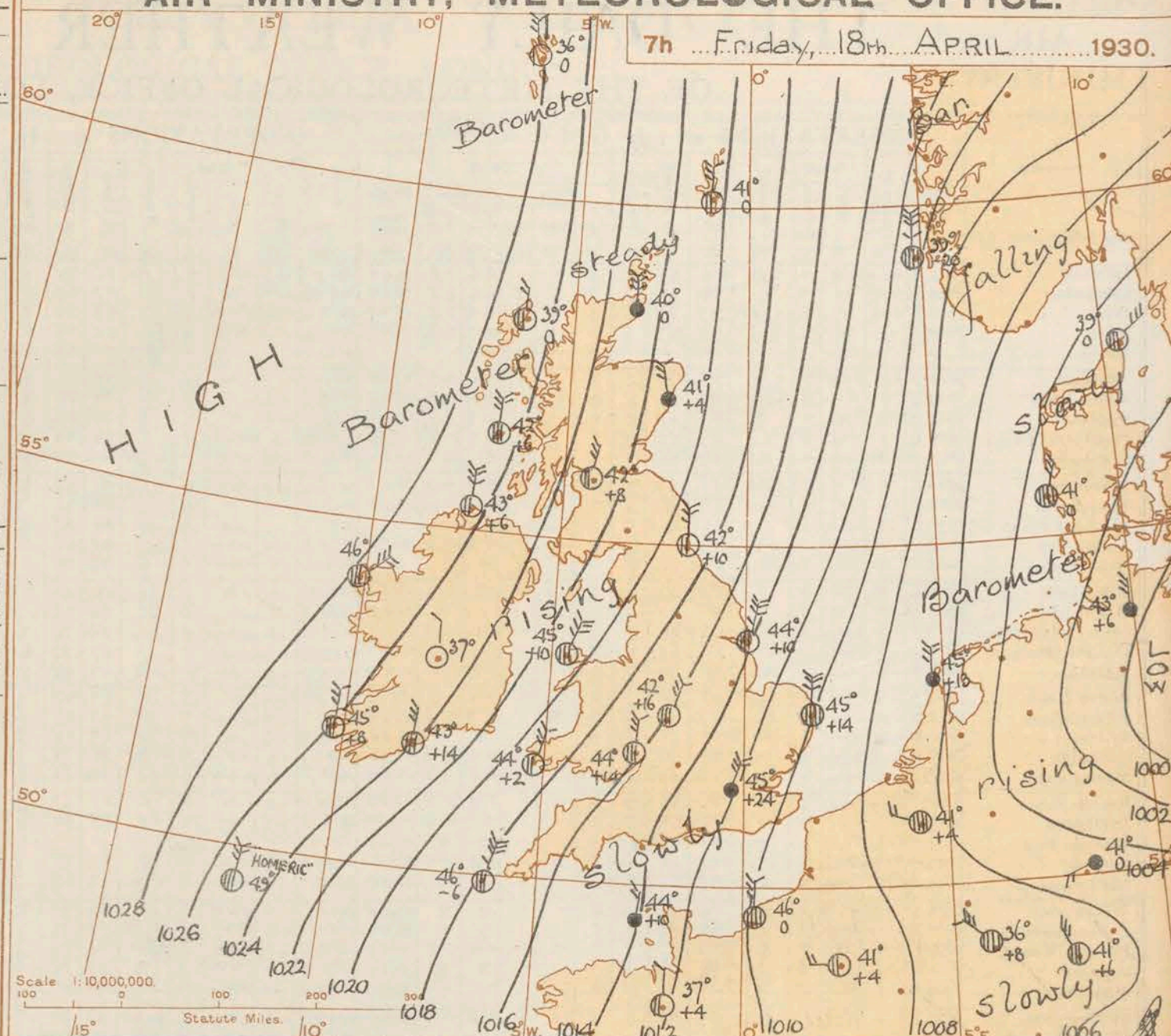
# REPORTS from HEALTH RESORTS for 17th APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	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.	cbr	c	40	48	Trace	Trace	5.3	4.3
Douglas	bcb	cb	41	49	-	0.3	5.8	2.4
Llandudno	bc	bcbp	43	50	-	0.3	5.3	4.3
Colwyn Bay	bcbp	cbp	42	48	-	0.3	5.7	2.9
Rhyl	bcbp	bcb	43	50	-	-	5.4	5.2
Wallasey	bcbp	bcb	43	49	-	Trace	5.8	5.8
Southport	bcbp	bcb	42	49	-	1	6.8	8.2
Blackpool	bcb	cb	42	48	-	0.3	4.8	7.0
Marehambe	b	bcbp	42	48	-	-	5.4	5.2
Ilkley	bcb	cb	37	48	-	3	4.8	2.1
Cleethorpes	cd v	cbp	40	46	-	1	3.0	0.8
Mablethorpe	bcbp	cbp	40	48	0.5	Trace	6.4	0.9
Skegness	ocbr	bc	40	46	0.4	-	6.0	0.0
Aberystwyth	cbp	bcbp	42	48	0.5	Trace	5.2	4.4
Bath	bcbp	cbp	43	50	Trace	1	4.5	4.3
Cheltenham	oib	cbp	41	?	-	3	3.4	3.1
Leamington Spa	c	cb	43	50	-	1	5.2	1.4
Lowestoft	cbp	cbp	40	47	3	1	7.9	0.0
Dovercourt	bcbp	bcbp	40	48	Trace	0.3	7.5	0.0
Maldon	bcbp	bcbp	41	48	-	0.3	5.3	0.3
Southend	c	cb	42	50	-	Trace	7.7	0.5
Ilfracombe	bcb	cbp	45	49	-	-	5.6	5.3
Bude	bcb	cb	45	51	-	Trace	6.4	7.7
St. Ives	b	c	44	49	-	-	7.7	8.2
Penzance	bq	bq	49	53	-	-	9.3	10.2
Torquay	bq	bcbp	44	51	-	Trace	9.9	8.2
Jersey	oc	bcb	44	53	-	-	4.1	4.5
Weymouth	bcbp	cbp	42	54	-	0.5	5.0	3.5
Bournemouth	c	cb	42	51	-	1	3.8	1.2
Ventnor	cbp	cbp	43	49	-	4	3.3	5.2
Southsea	bc	b	39	49	-	1	3.1	3.6
Bognor Regis	cbp	bc	42	51	Trace	Trace	4.8	3.1
Littlehampton	bcbp	bc	43	52	-	-	5.2	2.8
Worthing	cbp	bcb	44	51	0.3	2	5.3	2.5
Brighton	cbp	bcb	44	52	Trace	-	5.4	2.0
Eastbourne	cbp	bcb	45	53	-	-	6.9	0.9
Hastings	bcbp	bcbp	43	51	-	-	9.3	2.5
Folkestone	bcbp	cbp	42	50	-	1	6.1	3.3
Dover	bcbp	cbp	43	48	-	1	6.1	2.5
Deal	bcbp	cbp	41	48	-	0.3	5.3	0.5
Tunbridge Wells	bcbp	cbp	42	50	-	Trace	8.6	0.0
Ramsgate	bcbp	cbp	42	46	-	1	6.5	0.6
Margate	bcbp	cbp	42	47	-	1	5.4	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 Friday, 18th APRIL 1930.



### DISTRICTS.

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

1. S.E. England	Fresh to strong northerly to northeasterly winds; mainly cloudy, occasional rain or drizzle at first, bright intervals later; rather cold.
2. E. England	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate to fresh northerly or northeasterly winds, strong at times locally; bright periods, with local showers; rather cold, ground frost inland at night.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Moderate northerly winds, fresh at times; bright periods, showers; rather cold, ground frost at night.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotland. B. N.W. Scotland.	Moderate northerly winds, mainly fair apart from local showers; rather cool; ground frost inland at night.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Moderate northerly winds, mainly fair apart from local showers; rather cool; ground frost inland at night.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

2060. W. 25. D. 6026. 23900. 4/30

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 1/5 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.

An anticyclone is situated west of Great Britain, while a depression is stationary over Northern Germany and filling up. Cool northerly or northeasterly winds will prevail over most of the British Isles associated with local showers. Bright intervals will occur in most places, especially in the West. In Southeastern England, however, there will be much cloud with rain or drizzle at first.

### FURTHER OUTLOOK.

Cold and unsettled, except in extreme West, where a fairer interval may be expected.

A North Cone flying.

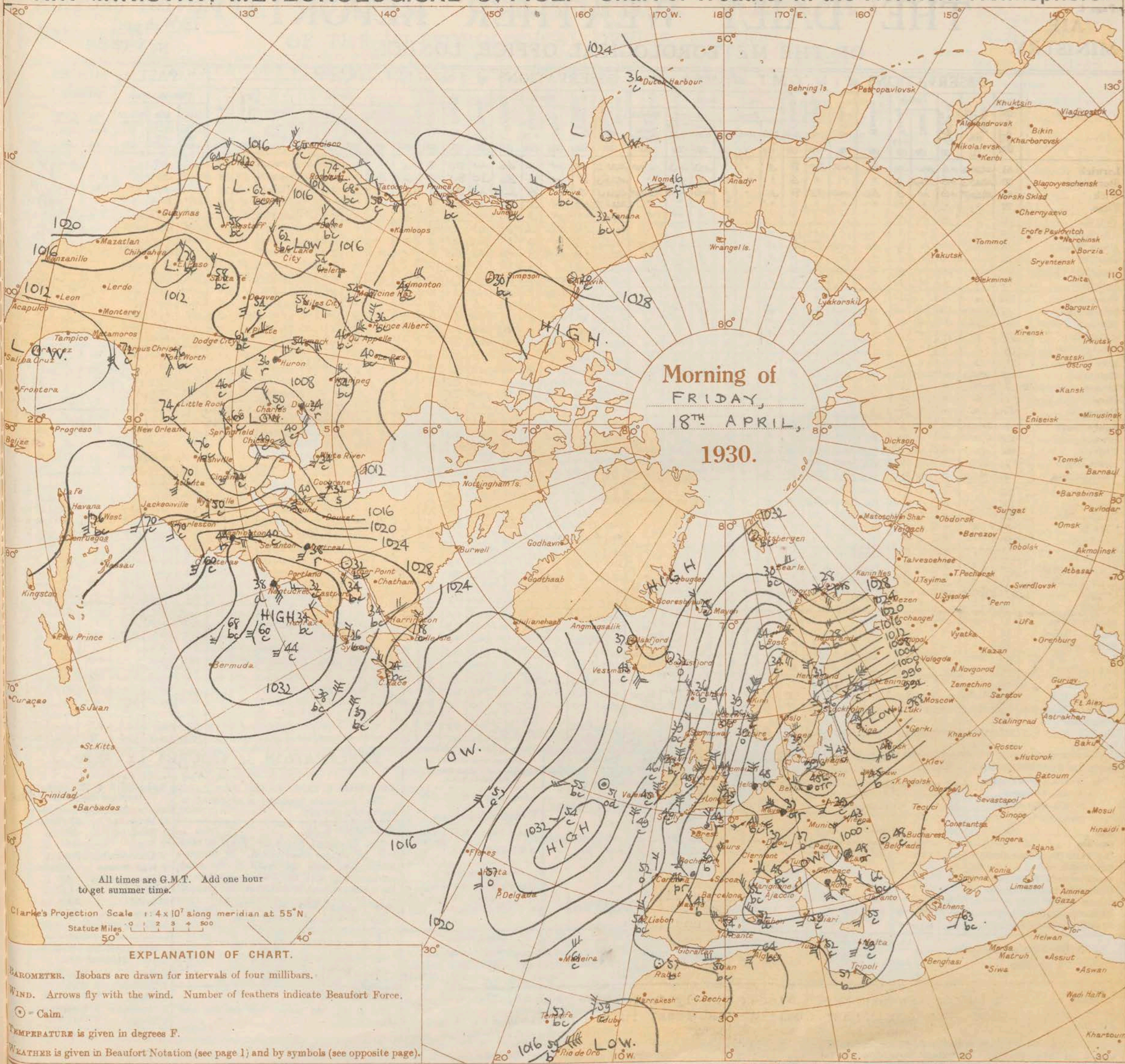
CAN

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

18<sup>th</sup> April 1930

No. 24984

OBSERVATIONS at 1 hr. G.M.T. 18 <sup>th</sup> APRIL														OBSERVATIONS at 7 hr. G.M.T. 18 <sup>th</sup> APRIL														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 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.		SUNSHINE 17 <sup>th</sup> to 18 <sup>th</sup> 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.	High.	Low.	Total 0-10	Low.	Total 0-10	Low.	Total 0-10									
Lorwick ...	54	1020.2	+6	NW	4	bc	40	85	8	5	-	2-3	2-3	1500	1020.2	0	N	4	bc	41	85	8	8	-	4-6	4-6	1500	0	4	46	39	*	1	0.2	6.0														
Stornoway ...	30	1026.3	+6	NW	2	*	*	*	6	*	*	9+	*	1026.3	0	N	2	bc	39	85	9	2	6	-	2-3	4-6	4000	0	3	47	37	*	0.2	-	8.7														
Wick ...	81	1022.7	+6	N	6	bc	40	95	8	3	-	4-6	4-6	1500	1022.7	0	N	6	bc	40	95	8	3	6	-	2-3	4-6	1500	0	3	46	39	*	5.6	0.1	9.5													
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1022.1	+6	N	5	c	42	85	8	3	9	-	4-6	7-8	4000	0	2	51	42	2.0	-	9.5															
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1022.1	*	N	3	c	40	75	8	9	9	-	4-6	7-8	4000	0	2	50	39	*	0.3	0.2	3.3														
Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1021.3	+4	NNW	4	p/c	41	75	8	8	-	4-6	4-6	1500	1	1	48	38	35	1	6.1	2.4															
Malin Head ...	51	1025.7	+6	N	6	bc	43	75	8	3	-	2-3	2-3	4000	1026.1	+6	N	6	c	43	75	8	7	-	7-8	7-8	2500	0	3	46	42	*	Tr.	-	7.1														
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	1023.2	+8	NNE	3	bc	42	65	8	1	-	2-3	2-3	4000	0	*	54	34	23	-	9.7																
Inchkeith (Edin.)	190	1020.7	+20	N	3	c	42	75	8	5	2	2-3	9	2500	1023.1	+8	N	3	c	41	65	8	1	3	-	2-3	9	4000	0	1	48	39	33	-	9.4														
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	1021.8	+6	NNW	4	bc	43	65	9	4	-	4-6	4-6	2500	1	*	52	39	31	Tr.	-	7.1															
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1021.4	+12	NNE	5	bc	40	55	8	4	-	4-6	4-6	2500	1	*	49	36	33	0.3	0.2	9.9															
Tynemouth ...	67	1016.6	+14	N	6	0	43	85	7	6	-	10	10	1500	1018.9	+10	N	5	bc	42	75	8	9	-	4-6	4-6	2500	0	5	45	41	38	1	2.1	*														
Blacksod Point ...	10	1026.5	*	NE	5	c	46	65	6	*	*	*	*	1026.9	*	NE	5	c	46	65	8	*	*	*	*	*	*	*	3	51	45	*	-	10.5															
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	1024.2	+12	N	3	6	39	85	8	5	-	1	1	2500	1	*	50	34	23	Tr.	Tr.	10.5															
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	1023.0	+12	NNE	3	6	44	75	8	5	-	8	0	1	-	0	3	48	42	*	-	*	*														
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	+12	N	1	6	37	95	8	-	-	-	0	0	-	0	*	52	34	34	Tr.	-	9.7														
Holyhead ...	26	1019.2	+10	NNE	6	bc	45	75	6	5	-	2-3	2-3	4000	1020.6	+10	NNE	6	c	45	85	8	5	-	9+	9+	4000	0	4	47	44	40	Tr.	Tr.	8.3														
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	1019.5	+10	NNW	3	c	43	75	8	5	-	9+	9+	1500	0	*	47	42	41	Tr.	-	4.1															
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	+14	N	3	c	45	75	6	5	-	7-8	7-8	2500	0	*	49	44	42	0.1	-	6.2															
Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1017.9	+14	N	5	6	40	75	8	3	8	-	Tr.	1	2500	1	*	47	40	37	2	Tr.	5.0														
Spurn Head ...	29	1009.6	+2	N/E	7	rr	44	95	6	6	-	10	10	2500	1013.5	+10	NNE	7	c	44	75	7	5	2	-	4-6	9	4000	1	6	47	43	*	0.2	5	7.0													
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1016.7	+16	NNE	4	0	42	85	6	5	-	10	10	2500	1	*	47	40	39	3	3	4.7															
Cranwell ...	236	1011.1	+8	N	6	d/d	42	95	6	6	-	10	10	800	1015.3	+24	N	5	0	42	85	8	5	-	10	10	1500	1	*	47	40	40	5	5	6.0														
Gorleston ...	14	1006.3	0	N	5	fo	44	95	6	6	-	10	10	1500	1009.8	+14	N	6	0	45	95	6	6	-	10	10	1500	0	3	48	43	42	1	0.5	6.0														
Valentia Obs. ...	30	1025.6	0	NE	5	c	45	85	8	4	-	7-8	7-8	4000	1025.8	+8	N	4	c	45	65	8	5	-	9	9	4000	0	2	52	44	40	-	-	6.3														
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1024.5	+12	N	3	c	43	75	8	3	-	7-8	7-8	1500	0	1	55	42	*	-	-	*															
Pembroke ...	150	1017.7	0	N	4	bc	45	85	7	9	-	4-6	4-6	4000	1018.8	+2	N/E	4	c	44	75	8	8	5	9	4-6	7-8	2500	0	3	50	42	*	-	9.8														
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	+14	N	4	0	44	75	8	5	-	10	10	2500	1	*	50	40	39	*	-	0.6	6.0														
Leafeld ...	612	*	*	*	*	*	*	*	*	*	*	*	*	1014.7	+20	N/E	6	fo	41	85	7	6	-	10	10	2500	1	*	48	39	38	2	3	3.5															
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	1012.9	+26	NNE	5	fo	43	95	6	6	-	10	10	1500	1	*	50	39	39	1	8	6.8															
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	1012.5	+8	N	5	fo	43	95	7	6	-	10	10	800	1	*	49	38	35	3	3	2.5															
S. Farnborough ...	287	*	*	*	*	*	*	*	*	*	*	*	*	1011.7	+8	N	4	rr	44	85	6	6	-	10	10	800	1	*	51	40	36	1	3	*															
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	1011.5	+24	NNE	5	fo	45	85	6	6	2	-	9+	10	1500	1	*	50	41	35	1	1	5.3														
Croydon ...	244	1009.6	-8	NNW	3	rr	41	95	5	6	-	10	10	450	1011.1	+16	N/E	4	rr	45	95	6	6	-	10	10	450	1	*	50	40	39	0.4	5	3.2														
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	1009.1	+30	NE	4	d/d	44	95	3	5	-	10	10	450	1	*	47	40	38	1	0.6	5.1															
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	+20	N	5	0	45	95	6	5	-	10	10	1500	1	*	49	38	35	0.1	0.2	7.4															
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	1009.7	+14	NNE	4	0	45	95	6	5	-	10	10	2500	0	1	48	40	36	1	1	8.4															
Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1010.0	+22	NE	5	0	45	95	6	5	-	10	10	800	1	4	47	41	37	2	1	6.4															
Scilly (St. Mary's)	163	1018.7	0	NNE	6	bc	46	85	8	1	-	2-3	2-3	4000	1017.9	-6	N/E	7	c	46	85	7	8	-	7-8	7-8	4000	0	4	51	44	*	-	1	6.9														
Falmouth ...	200	1017.1	0	N	6	bc	45	95	8	4	-	4-6	4-6	4000	1017.0	+6	N	6	c	45	95	8	5	3	8	4-6	9	4000	0	2	49	45	*	0.1	Tr.	9.3													
Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1015.3	+2	NNE	6	c	45	65	8	6	2	-	9	10	2500	0	3	50	43	42	Tr.	Tr.	8.4														
Portland Bill ...	32	1011.7	-6	NNW	4	fo	44	85	7	5	-	10	10	800	1012.1	+6	NW	4	c	45	85	8	4	-	9+	9+	1500	0	2	51	37	*	Tr.	0.5	*														
Calshot, S'hampton	8	1011.5	-6	NNW	5	fo	43	85	7	6	-	10	10	2500	1012.0	+6	N	6	c/r	45	85	8	6	2	-	7-8	10	800	1	1	49	40	37	4	1	3.1													
Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*														
Lympne ...	347	1007.3	-14	NNW	1	d/d	40	95	5	6	-	4-6	10	450	1008.7	+14	N	5	d/d	44	95	3	6	-	10	10	1500	1	*	47	36	33	0.4	1	7.6														
Guernsey ...	173	1012.3	4	N	3	0	44	85	7	5	-	10	10	450	1014.0	+10	N	2	fo	44	95	5	6	-	10	10	1500	1	3	52	41	39	Tr.	4	4.6														
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.																														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.									
Kew ...																														Columns 34, 35.										Tr. = rain has fallen, but amount less than 0.1 mm.									
CROYDON ...																														Tr. = rain has fallen, but amount less than 0.1 mm.										Tr. = rain has fallen, but amount less than 0.1 mm.									
GREENWICH (Royal Observatory) ...																														Tr. = rain has fallen, but amount less than 0.1 mm.										Tr. = rain has fallen, but amount less than 0.1 mm.									
CITY (Bunhill Row) ...																														Tr. = rain has fallen, but amount less than 0.1 mm.										Tr. = rain has fallen, but amount less than 0.1 mm.									
WESTMINSTER (St. James' Park) ...																														Tr. = rain has fallen, but amount less than 0.1 mm.										Tr. = rain has fallen, but amount less than 0.1 mm.									
REGENTS PK. (Botanic Gardens) ...																														Tr. = rain has fallen, but amount less than 0.1 mm.										Tr. = rain has fallen, but amount less than 0.1 mm.									
CAMDEN SQUARE ...																														Tr. = rain has fallen, but amount less than 0.1 mm.										Tr. = rain has fallen, but amount less than 0.1 mm.									
KENSINGTON PALACE ...																														Tr. = rain has fallen, but amount less than 0.1 mm.										Tr. = rain has fallen, but amount less than 0.1 mm.									
HAMPSHIRE OBSERVATORY ...																														Tr. = rain has fallen, but amount less than 0.1 mm.										Tr. = rain has fallen, but amount less than 0.1 mm.									
FOREIGN OBSERVATIONS.																														FOREIGN OBSERVATIONS.										FOREIGN OBSERVATIONS.									
PARIS ...																														PARIS ...										PARIS ...									
BRUSSELS ...																														BRUSSELS ...										BRUSSELS ...									
BERLIN ...																														BERLIN ...										BERLIN ...									
ZURICH ...																														ZURICH ...										ZURICH ...									
BONN ...																														BONN ...										BONN ...									
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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.



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.



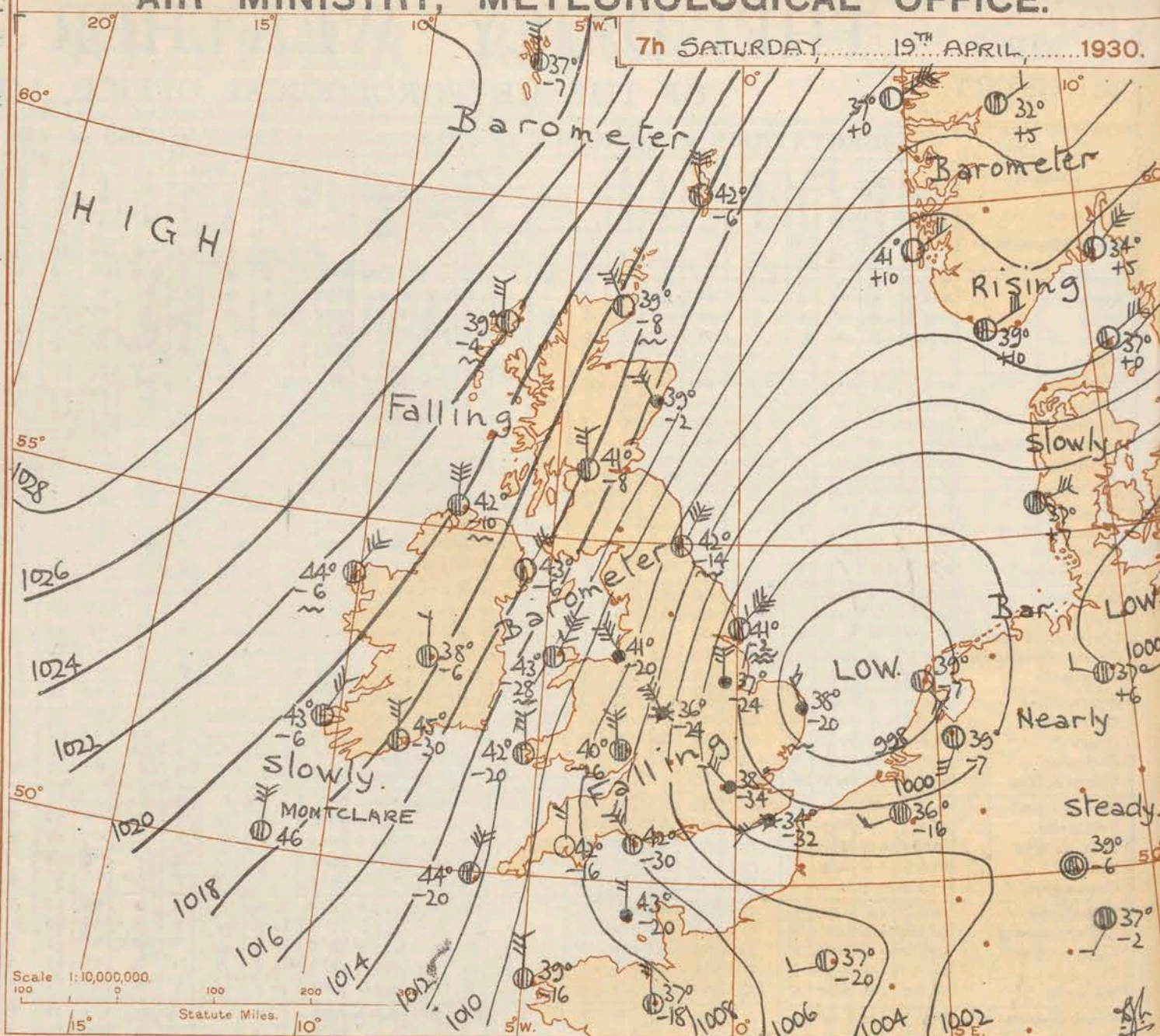
# REPORTS from HEALTH RESORTS for 18th April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h. 15.	Max. 9h. to 17h. 15.	Night 17h. 15. to 9h. 15.	Day 9h. to 17h. 15.	Sunrise to 17h. 15.	Sunset to 17h. 15.
Berwick-on-T.	bc	bc	40	46	-	Tr.	7.6	5.4
Douglas	bbc	b	40	50	1	-	9.5	9.9
Llandudno	c	bc	43	49	Tr	-	6.3	5.3
Colwyn Bay	obbc	bcbbc	42	47	Tr	-	4.2	3.8
Rhyl	bc	bc	44	50	-	-	6.7	5.4
Wallasey	bccb	bcbcb	43	49	0.3	-	6.1	4.0
Southport	cbe	bcco	42	51	-	-	6.7	7.2
Blackpool	cbe	bcc	43	52	-	-	6.5	5.1
Morecambe	b	bcbbc	47	49	-	-	6.5	6.1
Ilkley	bcp	bc	39	48	-	0.3	5.4	4.8
Cleethorpes	b	b	41	47	7	-	7.0	3.0
Mablethorpe	bcp	bcp	42	47	6	Tr.	8.0	6.4
Skegness	cb	b	41	47	4	-	8.0	6.2
Aberystwyth	cbe	bc	43	50	-	-	7.8	5.4
Bath	c	cbe	42	49	1	-	1.6	4.5
Cheltenham	c	c	40	48	5	-	1.7	3.4
Leamington Spa	c	c	41	49	3	-	1.6	5.2
Lowestoft	cpr	bccp	41	48	1	0.1	5.2	8.1
Dovercourt	roc	ocpbcb	41	49	0.4	Tr.	4.0	8.0
Maldon	roc	cbgpc	40	49	1	Tr.	2.3	5.6
Southend	c	oprbcb	40	49	1	1	2.4	7.9
Hilfracombe	uc	bcc	45	50	-	-	2.0	7.0
Bude	c	cbe	46	51	-	-	5.1	7.8
St. Ives	c	ocbcb	45	48	-	-	0.4	7.7
Penzance	c	cbg	45	52	-	-	2.2	9.7
Torquay	omobc	czo	45	51	-	-	2.8	11.8
Jersey	rc	cp	42	47	7	0.3	0.0	4.1
Weymouth	c	cbe	41	51	1	-	1.8	5.3
Bournemouth	c	obc	39	52	-	-	2.0	3.8
Ventnor	roupu	oupbc	38	49	2	Tr.	1.1	3.3
Southsea	c	obc	40	51	1	-	1.5	3.2
Bognor Regis	coco	cbe	41	50	1	-	1.9	4.4
Littlehampton	c	cbe	40	51	1	-	1.1	5.3
Worthing	c	cbe	40	50	1	-	1.3	5.5
Brighton	ocbe	cbe	41	52	1	-	?	5.6
Eastbourne	oido	oc	40	50	0.3	-	1.5	7.1
Hastings	opdo	ocbc	39	49	1	0.2	1.5	10.0
Folkestone	orrc	ocbc	39	48	1	Tr.	1.5	7.2
Dover	occl	bc	40	48	1	0.1	1.3	7.4
Deal	po	obco	39	48	1	-	1.2	6.1
Tunbridge Wells	opo	ocbc	38	47	4	Tr.	1.9	9.1
Ramsgate	c	cbe	40	47	1	-	2.0	7.2
Margate	c	bc	39	46	1	-	1.8	6.5

† 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.

7th SATURDAY, 19th APRIL, 1930.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 19th April, 1930.
1. S.E. England	Wind between northwest and northeast, fresh or strong;
2. E. England...	cloudy, rain or sleet showers; brighter intervals later;
3. E. Midlands	cold; ground frost inland at night.
4. W. Midlands	
5. S.W. England	Wind northerly, fresh, stronger locally at times;
6. South Wales	mainly fair apart from local showers; rather cold.
7. North Wales	
8. N.W. England	Wind between northwest and northeast, fresh or strong,
9. N. Midlands	showers of rain or sleet; some bright intervals; cold;
10. N.E. England	local ground frost inland at night.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Wind northerly, fresh, perhaps stronger at times locally; variable sky; perhaps showers; cold; night frost inland.
14. Mid-Scotland	
15. N.E. Scotland	As 7 - 12.
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind northerly or northeasterly, fresh, perhaps stronger
18. N.E. Ireland	locally at times; mainly fair, apart from local showers;
19. S.E. Ireland	rather cold generally; local ground frost inland at night.
20. S.W. Ireland	

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

2060, No. 26, D. 6026, 21900, 4/30

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. 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. 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 is situated south of Iceland while a well-developed secondary depression over the southern part of the North Sea is moving southwards. Cold winds from some northerly point will occur generally and weather will be unsettled in the eastern part of the country but fairer in western districts.

### FURTHER OUTLOOK.

Cold generally; unsettled in the East fairer in the West.

### Gale Warnings.

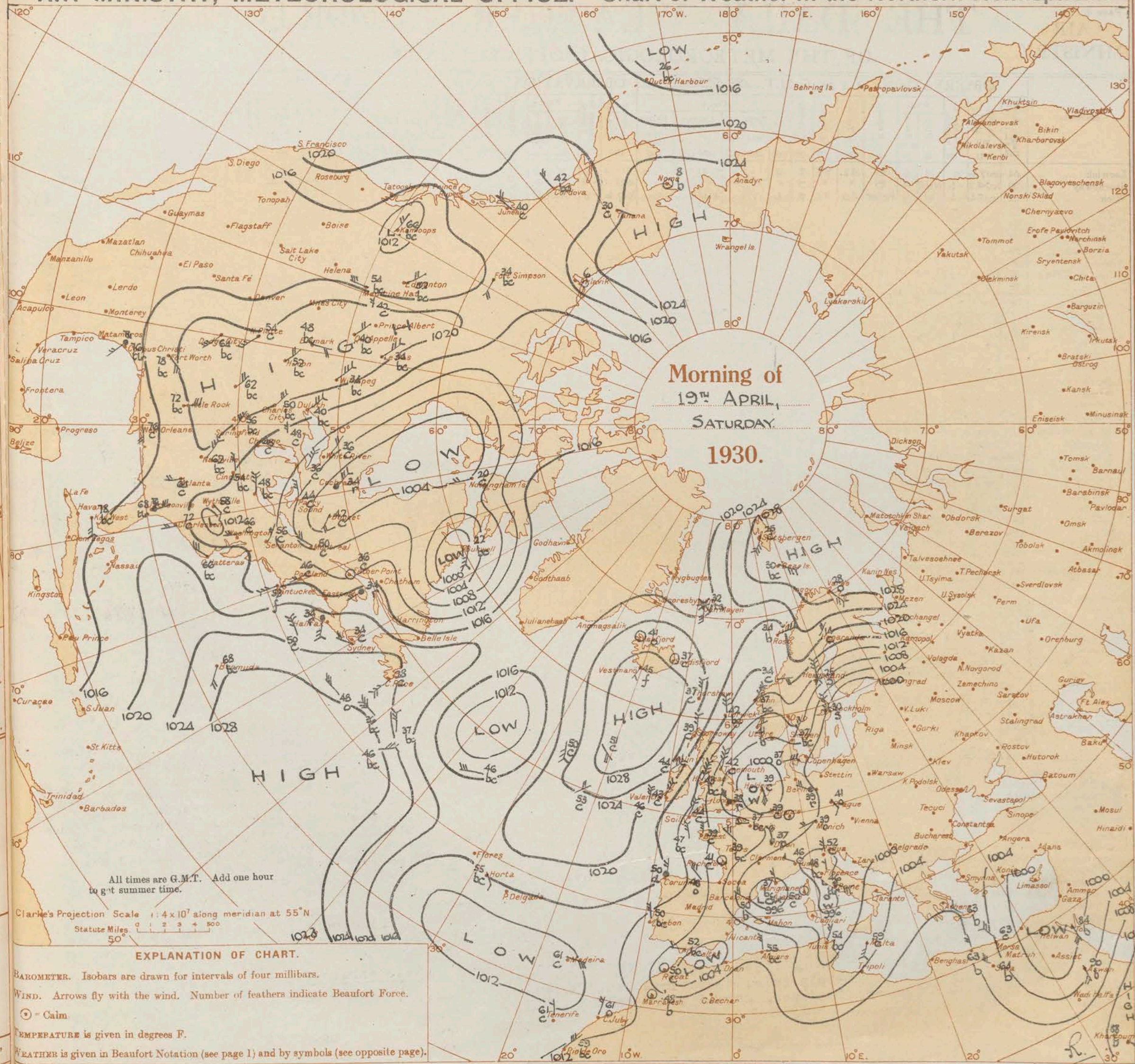
▲ North Cone flying.

Forecasts issued at 0928 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

19th April 1930.

No. 24985.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 19th APRIL														OBSERVATIONS at 7 hr. G.M.T. 19th APRIL														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. %	Visiblity 0-9	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of Air.	Humid. %	Visiblity 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.						
				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).							
																																				Form.	Amount.	Height of Base (feet).	Form.	Amount.	Height of Base (feet).
Lerwick ...	54	1017.6	0	N	6	C	42	85	8	8	-	-	7-8	7-8	1500	1016.6	-6	N	6	pc	42	75	8	8	2	-	4-6	4-6	1500	0	44	38	*	1	Tr	8.5					
Stornoway ...	30	1024.2	-6	NNE	4	B	42	85	7	-	-	-	0	1022.1	-4	N	4	C	39	85	7	9	8	-	9	9+	2500	1	4	40	36	*	0.1	0.6	10.3						
Wick ...	81	1018.6	-6	N	6	bcpr	40	85	8	6	1	-	4-6	4-6	1500	1017.6	-8	NNW	6	g	39	95	8	6	6	-	4-6	4-6	1500	1	4	44	38	*	0.5	1	*				
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	1019.3	-6	NNE	6	bc	42	65	8	4	4	-	2-3	2-3	1400	4	0	49	40	-	-	-	12.7						
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	1018.0	0	N	5	cpr	39	85	7	8	-	-	7-8	7-8	2500	1	*	47	37	*	0.3	0.3	4.9						
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	1014.0	-2	NNW	5	cpr	39	85	8	3	-	3	7-8	7-8	2500	1	2	46	37	35	0.6	3	8.6						
Malin Head ...	51	1022.9	-6	N	6	bcjp	42	75	8	9	-	-	2-3	2-3	2500	1020.0	-10	N	6	pc	42	75	8	9	-	7-8	7-8	2500	0	4	46	40	*	-	Tr	9.6					
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	1016.1	-8	N	4	C	41	55	8	4	-	-	7-8	7-8	4000	0	53	39	35	-	-	-	11.6						
Inchkeith (Edin.)	190	1017.8	-10	N	4	C	40	65	8	5	1	-	4-6	9	4000	1014.2	-8	N	4	C	40	75	8	2	-	9	-	-	0	2	45	39	32	-	-	8.8					
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	1014.0	-4	N	3	pr	41	75	8	5	4	-	9	9+	2500	0	*	50	38	31	0.1	Tr	9.2						
Esksdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	1010.9	-8	N'E	7	pc	37	75	7	5	-	-	9	9	1500	1	*	50	35	31	-	Tr	9.6						
Tynemouth ...	67	1009.9	-20	NNW	6	O	41	85	7	6	-	-	10	10	1500	1007.3	-14	NNE	6	C	42	85	7	6	-	7-8	7-8	1500	1	5	44	39	35	0.1	2	*					
Blacksed Point ...	10	1023.9	.	NE	6	ir	44	85	6	-	-	-	.	.	.	1020.9	-6	NE	5	C	44	75	8	-	-	-	-	-	0	4	48	42	-	-	Tr	*					
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	1018.2	-10	N	3	b	39	75	8	-	-	-	-	-	-	0	51	38	25	-	-	Tr	12.7						
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	1016.0	-6	NNE	5	q	43	55	8	-	3	8	-	2-3	-	0	3	49	41	-	-	-	*						
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	1018.3	-6	N	1	C	38	85	7	4	-	-	9+	9+	2500	0	*	52	37	33	-	-	-	12.3					
Holyhead ...	26	1016.0	-12	NNE	6	b	43	85	8	1	-	-	Tr	Tr	2500	1011.3	-28	N'E	8	bc	43	75	8	5	3	-	4-6	4-6	2500	0	4	48	42	38	-	-	6.9				
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	1008.5	-20	NW	7	ir	41	95	7	5	-	-	10	10	2500	0	*	48	40	38	-	-	Tr	5.6					
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	1008.6	-24	NNW	6	pr	41	65	8	6	-	-	10	10	2500	0	*	52	39	35	-	0.2	4.4						
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	1005.3	-14	N	8	for	38	85	7	6	2	-	7-8	7-8	2500	1	*	46	36	34	-	4	6.4						
Spurn Head ...	29	1003.5	-28	N	8	rr	40	95	7	6	-	-	10	10	2500	1000.1	-2	N'E	7	C	41	95	7	3	3	-	4-6	9	2500	1	7	47	38	*	Tr	6.8					
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	1004.1	-24	NNW	6	rs	36	85	6	6	-	-	-	-	10	10	800	1	*	48	35	32	-	0.2	1.5				
Cranwell ...	236	1007.8	-40	NNW	6	ir	37	85	7	6	-	-	10	10	1500	1001.2	-24	N	5	RR	37	95	6	6	-	-	10	10	450	2	*	49	35	33	0.1	7	5.6				
Gorleston ...	14	1003.5	-34	NW	4	phn	38	95	6	6	-	-	10	10	1500	999.3	-20	NW	2	ir	38	95	6	6	-	-	10	10	1500	1	3	48	37	36	0.3	6	5.2				
Valentia Obs. ...	30	1023.1	-6	NE	3	C	44	85	8	4	-	-	7-8	7-8	4000	1019.7	-6	NE	4	C	43	65	8	5	-	7-8	7-8	2500	0	2	51	42	39	-	-	7.1					
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	1017.7	-20	N	4	bc	45	75	8	3	-	-	2-3	2-3	2500	0	1	55	45	*	-	-	*						
Pembroke ...	150	1015.6	-6	N	4	bc	43	85	7	8	-	-	4-6	4-6	2500	1011.6	-20	N	4	bc	42	95	8	8	-	8	4-6	4-6	2500	0	2	50	40	*	-	-	7.7				
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	1006.8	-26	NW	5	O	40	65	8	5	-	-	10	10	2500	1	*	49	37	31	-	-	1.8						
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	1003.6	-26	NW	6	rs	35	85	7	6	-	-	10	10	800	1	*	47	34	30	Tr	0.2	1.3						
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	1001.3	-30	NW	5	for	37	95	6	6	-	-	10	10	1500	1	*	49	35	32	0.2	0.4	3.3						
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	1005.7	-26	NNW	5	rs	35	85	7	6	-	-	10	10	1500	1	*	49	33	29	1	0.2	2.7						
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	1003.2	-34	NW	4	pr	36	95	7	6	-	-	-	-	10	10	450	1	*	49	34	24	3	1	1.1				
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	1001.9	-34	NW	4	ir	38	75	7	6	-	-	9+	9+	1500	1	*	50	37	28	0.5	0.2	2.3						
Croydon ...	244	1009.9	-12	NNW	3	Z	37	75	6	4	-	-	2-3	2-3	2500	1002.6	-34	NW	4	ir	36	85	6	6	-	-	10	10	800	1	*	48	35	31	0.6	0.1	1.3				
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	999.4	-36	NNW	5	O	37	95	8	5	-	-	10	10	450	1	*	47	37	36	0.1	0.1	3.1						
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	999.7	-48	N	6	C	37	95	7	8	-	-	9+	9+	1500	1	*	50	34	34	Tr	0.3	3.4						
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	998.9	-40																										



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
20th. APRIL 1930.  
No. 24,986

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 19th April														OBSERVATIONS at 18h. G.M.T. 19th April														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 Sea. 0-9 (29)	Sea. 4-6 (30)	WEATHER.			
			Direc. 0-12 (3)	Force 0-12 (4)					Low (9)	Med. (10)	High (11)	Low 0-10 (12)	Total 0-10 (13)	Height of Base (feet) (14)			Low (17)	Direc. 0-12 (18)					Form. (23)	Med. (24)	High. (25)	Low 0-10 (26)	Total 0-10 (27)	Height of Base (feet) (28)			7h.-13h. 19th (37)	13h.-18h. 19th (38)	18h.-7h. 20th (39)	7h.-13h. 20th (40)
Lerwick ...	1016.8	0	NE	6	C	44	65	8	4	7	-	4-6	7-8	1500	1017.6	+6	NE	6	C	41	85	8	8	8	-	4-6	7-8	1500	1	3	bcpo	cbccp	cprg	cprg
Stornoway ...	1021.1	-2	NNE	6	ph(r)	44	65	7	8	-	-	8	-	1500	1020.5	-2	NNE	5	bc	43	75	7	4	6	-	4-6	4-6	2500	0	4	bcpo	cbccp	cprg	cprg
Wick ...	1017.2	0	NNW	6	bc	45	85	8	3	3	-	4-6	4-6	2500	1017.7	+4	NNE	7	C	42	85	8	3	3	-	4-6	7-8	1500	0	4	bcpo	cbccp	cprg	bcpo
Tiree ...	1017.5	-4	NNE	7	bc	46	75	8	4	5	-	2-3	2-3	4000	1017.4	0	NEN	6	C	44	85	8	5	5	-	4-6	7-8	4000	0	3	bcpo	cbccp	cprg	bcpo
Nairn ...	1017.5	-4	NNE	7	bc	46	75	8	4	5	-	2-3	2-3	4000	1017.4	0	ENE	3	C	44	75	8	5	5	-	4-6	7-8	2500	0	3	bcpo	cbccp	cprg	bcpo
Aberdeen ...	1014.1	0	NNE	6	bc	46	65	8	3	-	3	4-6	4-6	2500	1015.4	+8	NNE	5	pr	42	75	8	3	6	3	4-6	7-8	2500	1	3	bcpo	cbccp	cprg	bcpo
Malin Head ...	1017.3	-10	N	6	bc	46	65	8	1	-	-	2-3	2-3	2500	1016.5	-10	NNE	6	bc	45	75	8	7	6	-	2-3	2-3	4000	0	4	bcpo	cbccp	cprg	bcpo
Renfrew ...	1013.7	-8	NNE	5	q	49	45	8	7	-	-	4-6	4-6	4000	1014.9	+10	NE	5	pr	43	75	8	8	-	-	7-8	7-8	4000	0	-	bcpo	cbccp	cprg	bcpo
Inchkeith (Edin.)	1011.7	-12	NE	8	C	44	65	8	-	1	-	0	7-8	-	1012.9	+4	NE	7	C	42	75	8	5	1	1	2-3	7-8	5700	0	4	bcpo	cbccp	cprg	bcpo
Leuchars ...	1013.1	-8	NEN	5	q	46	65	8	3	-	3	7-8	7-8	2500	1014.4	+10	NNE	5	q	42	65	8	8	3	0	2-3	4-6	4000	0	-	bcpo	cbccp	cprg	bcpo
Eskdalemuir ...	1009.3	-10	NNE	8	C	41	65	7	4	5	-	4-6	7-8	2500	1011.6	+12	NNE	6	bc	36	95	8	4	-	-	4-6	4-6	2500	1	-	bcpo	cbccp	cprg	bcpo
Tynemouth ...	1007.3	0	NE	6	0	42	75	7	6	-	-	10	10	1500	1008.8	+14	NE	5	0	42	85	7	6	-	-	10	10	1500	1	5	bcpo	cbccp	cprg	bcpo
Blacksod Point ...	1018.4	-	NE	6	C	45	65	8	-	-	-	10	10	1500	1016.8	-	NE	7	C	46	65	8	-	-	-	10	10	1500	1	-	bcpo	cbccp	cprg	bcpo
Aldergrove ...	1013.4	-24	NE	6	C	49	45	9	7	-	-	7-8	7-8	4000	1013.0	+2	NEN	4	C	46	55	8	5	-	-	7-8	7-8	4000	0	-	bcpo	cbccp	cprg	bcpo
Donaghadee ...	1012.9	-6	NNE	6	q	47	55	8	7	3	8	4-6	4-6	4000	1012.1	-2	NNE	6	q	45	75	8	7	2	-	4-6	4-6	4000	0	4	bcpo	cbccp	cprg	bcpo
Birr Castle ...	1013.5	-12	N	1	C	48	45	7	4	-	-	8	8	2500	1011.7	-4	NNE	2	C	47	65	7	3	-	-	10	10	2500	1	-	bcpo	cbccp	cprg	bcpo
Holyhead ...	1008.7	-16	NNE	8	pr	45	75	8	9	-	8	7-8	8	2500	1007.5	-6	NEN	8	q	43	85	6	6	2	-	7-8	10	1500	1	4	bcpo	cbccp	cprg	bcpo
Liverpool (Bidston)	1008.7	-12	N	5	r.o	42	75	7	6	-	-	10	10	2500	1005.4	0	NNE	6	C	42	75	7	3	-	-	8	8	2500	0	-	bcpo	cbccp	cprg	bcpo
Chester (Sealand)	1005.6	-18	NE	6	0	43	65	6	5	-	-	10	10	1500	1005.5	+6	NNE	3	bc	42	65	6	6	-	-	4-6	4-6	1500	1	-	bcpo	cbccp	cprg	bcpo
Harrogate ...	1004.9	0	N	6	rr	38	95	7	6	2	-	8	8	2500	1007.0	+14	NE	2	rr	38	95	7	6	2	-	8	8	2500	1	-	bcpo	cbccp	cprg	bcpo
Spurn Head ...	1001.1	+2	ENE	5	C	44	85	7	2	3	-	4-6	7-8	4000	1004.3	+12	EN	5	C	43	85	7	8	3	-	4-6	8	4000	1	6	bcpo	cbccp	cprg	bcpo
Birmingham ...	1001.3	-14	NNW	5	r.o	40	85	6	6	-	-	10	10	1500	1002.2	+6	NE	4	C	42	75	6	6	4	-	4-6	7-8	2500	1	-	bcpo	cbccp	cprg	bcpo
Cranwell ...	1000.7	+2	NE	5	pr	45	75	7	3	-	-	4-6	4-6	4000	1003.4	+18	EN	5	pr	41	95	7	9	6	-	7-8	7-8	1500	1	-	bcpo	cbccp	cprg	bcpo
Gorleston ...	999.2	+10	ESE	4	bc	45	85	7	2	-	-	4-6	4-6	4000	1002.5	+20	EN	4	bc	43	85	7	1	-	-	4-6	4-6	4000	0	3	bcpo	cbccp	cprg	bcpo
Valentia Obs. ...	1015.2	-30	NNW	5	bc	46	55	9	8	3	1	4-6	4-6	2500	1012.1	-14	NW	6	bc	47	55	8	8	-	-	2-3	2-3	2500	0	2	bcpo	cbccp	cprg	bcpo
Roches Point ...	1013.4	-20	N	4	C	47	55	9	3	-	-	7-8	7-8	1500	1010.9	-6	N	3	bc	45	65	9	3	-	-	4-6	4-6	1500	0	1	bcpo	cbccp	cprg	bcpo
Pembroke ...	1006.9	-14	N	6	C	45	85	8	3	-	-	8	8	2500	1004.3	-8	NNE	6	pr	42	95	8	3	2	-	4-6	8	2500	1	3	bcpo	cbccp	cprg	bcpo
Ross-on-Wye ...	1002.4	-20	N	4	r.o	40	85	6	6	-	-	10	10	2500	1001.3	-10	NEN	5	pr	42	85	7	9	6	-	8	8	2500	1	-	bcpo	cbccp	cprg	bcpo
Leafeld ...	999.6	-14	NW	6	q	41	85	7	6	7	-	4-6	7-8	1500	1000.0	+6	NEN	4	q	40	95	8	6	-	-	8	8	1500	1	-	bcpo	cbccp	cprg	bcpo
Cardington ...	997.8	-12	NNE	6	pr	46	75	8	8	-	-	7-8	7-8	1500	1000.4	+20	ENE	5	q	43	75	8	8	-	-	7-8	7-8	2500	1	-	bcpo	cbccp	cprg	bcpo
Winchester ...	1000.2	-22	NNW	5	C	44	85	8	5	-	-	7-8	7-8	1500	999.0	+4	NNE	4	pr	40	85	8	9	2	-	7-8	8	800	1	-	bcpo	cbccp	cprg	bcpo
S. Farnborough ...	998.4	-22	NNW	3	pr	41	85	7	9	-	-	8	8	1500	998.9	+12	NE	3	Z	39	95	6	8	3	-	4-6	7-8	1500	1	-	bcpo	cbccp	cprg	bcpo
London (Kew) ...	997.6	-20	N	3	q	41	85	7	9	-	-	7-8	7-8	1500	999.0	+20	E	3	Cld	44	75	5	9	-	-	8	8	2500	1	-	bcpo	cbccp	cprg	bcpo
Croydon ...	998.2	-18	NNW	3	q	41	85	6	5	-	-	10	10	1500	999.6	+18	ENE	3	Z	41	85	5	9	-	-	7-8	7-8	800	1	-	bcpo	cbccp	cprg	bcpo
Manston ...	998.2	0	N	2	q	43	85	8	8	-	-	8	8	1500	1000.3	+10	N	2	C	43	75	8	8	-	-	8	8	1500	1	-	bcpo	cbccp	cprg	bcpo
Shoeburyness ...	998.0	-4	ESE	3	bc	45	75	7	8	-	-	4-6	4-6	2500	1000.8	+20	EN	4	C	43	75	7	5	-	-	7-8	7-8	1500	0	-	bcpo	cbccp	cprg	bcpo
Clacton-on-Sea ...	998.5	+12	E	3	C	45	75	8	1	-	-	7-8	7-8	2500	1001.7	+20	EN	4	C	44	75	8	3	3	-	4-6	7-8	2500	0	4	bcpo	cbccp	cprg	bcpo
Felixstowe ...	1008.2	-26	NE	6	q	45	85	7	8	-	-	7-8	7-8	4000	1004.1	-20	NNE	7	q	45	85	7	9	-	-	8	8	4000	1	5	bcpo	cbccp		

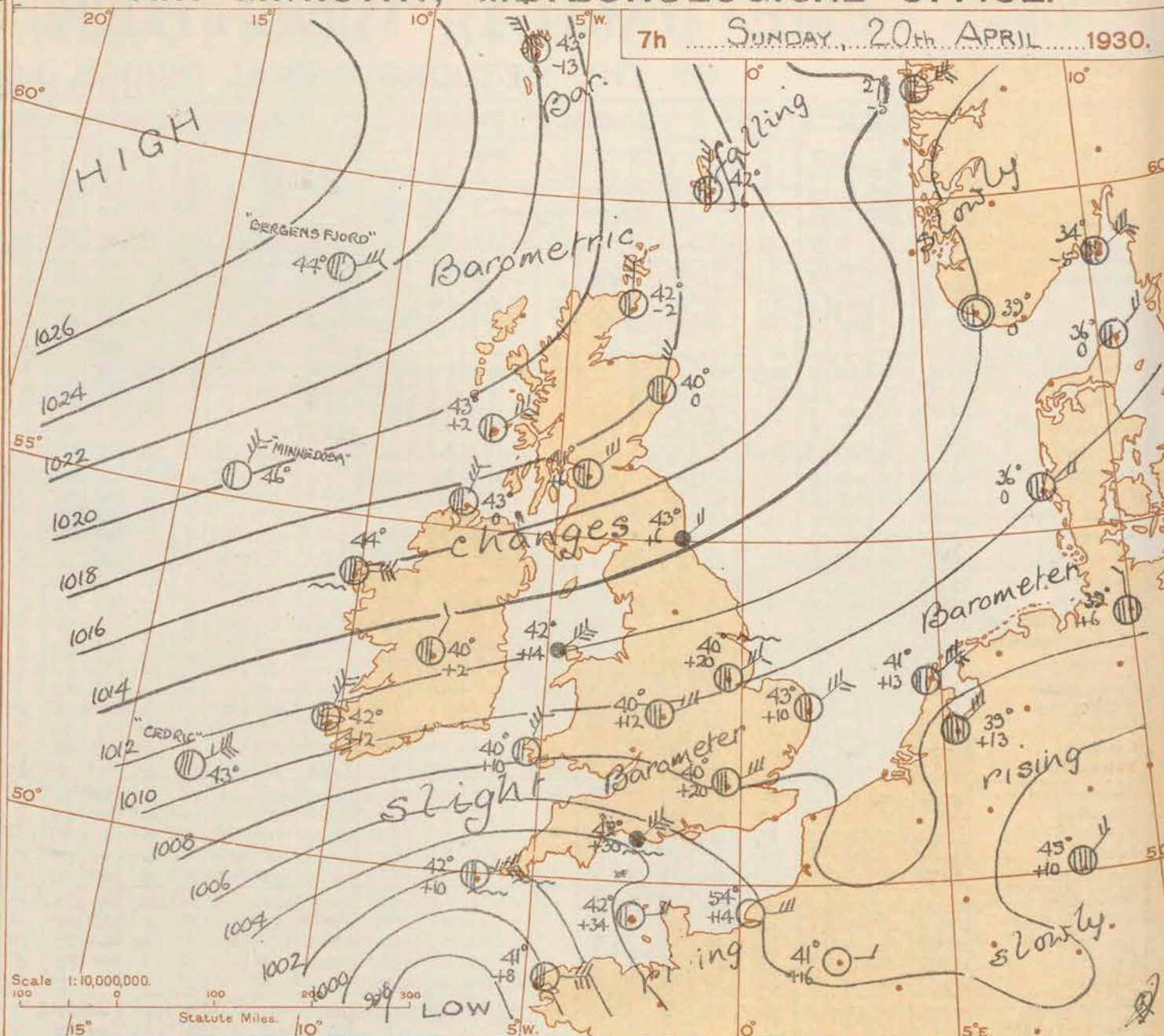


# REPORTS from HEALTH RESORTS for 19th APRIL 1930.

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.	Sunset to 17h.
Berwick-on-T.	cc	c	38	44	0.3	0.2	5.0	8.4
Douglas	gpc	dec	38	48	-	Trace	5.1	10.7
Llandudno	c	ccc	42	44	-	2	0.0	7.9
Colwyn Bay	orr	ccc	40	43	-	3	0.0	5.1
Rhyl	cp	cpu	41	50	-	1	0.0	7.3
Wallasey	or	ccc	40	44	Trace	0.5	0.0	6.2
Southport	gpc	gpc	41	46	Trace	0.1	0.0	6.8
Blackpool	cp	cc	41	45	-	0.2	0.0	8.5
Morecambe	bc	ccc	43	43	-	-	1.0	5.2
Ilkley	ro	ccc	36	40	3	11	0.0	5.4
Cleethorpes	rocc	ccc	38	45	7	0.3	4.5	7.4
Mablethorpe	ccc	ccc	37	45	11	0.3	7.0	8.7
Skegness	bpc	p	37	46	9	1	8.2	9.2
Aberystwyth	ccc	ccc	40	44	-	Trace	0.0	8.9
Bath	lrc	ccc	37	44	2	2	0.2	1.6
Cheltenham	or	ccc	36	48	0.3	3	1.5	1.7
Leamington Spa	cc	ccc	36	45	3	4	2.4	1.6
Lowestoft	c	ccc	34	46	8	-	6.4	6.3
Dovercourt	bc	ccc	41	49	0.5	0.4	6.4	4.1
Maldon	rscc	ccc	37	47	2	0.3	3.5	3.6
Southend	opc	ccc	35	47	0.6	1	5.1	2.8
Ilfracombe	d	cc	42	45	-	-	0.0	2.9
Bude	berr	rr	39	48	-	4	2.6	6.7
St. Ives	p	p	41	46	-	0.3	2.8	1.2
Penzance	ccc	ccc	41	49	-	0.5	5.1	3.8
Torquay	bbcc	ccc	37	46	0.1	Trace	5.3	3.0
Jersey	rbcc	ccc	39	46	1	2	3.7	0.0
Weymouth	ccc	ccc	36	46	-	0.6	8.5	2.2
Bournemouth	ccc	ccc	35	46	-	2	2.0	3.2
Ventnor	pscc	ccc	35	47	Trace	3	5.0	1.2
Southsea	op	ccc	37	47	0.4	0.5	2.4	2.3
Bognor Regis	cc	ccc	35	46	0.3	1	2.3	2.1
Littlehampton	ccc	ccc	36	46	0.3	1	1.6	1.9
Worthing	cc	ccc	36	45	0.3	2	2.6	2.2
Brighton	rscc	ccc	30	45	1	1	1.1	0.7
Eastbourne	ccc	ccc	35	47	0.4	3	2.4	2.2
Hastings	ccc	ccc	34	43	1	1	1.4	2.2
Folkestone	oscc	ccc	34	45	2	4	2.2	2.5
Dover	ccc	ccc	35	44	1	2	1.4	1.7
Deal	ccc	ccc	36	47	1	Trace	2.2	1.3
Tunbridge Wells	ccc	ccc	33	44	3	2	2.1	2.7
Ramsgate	ccc	ccc	37	45	0.5	0.3	2.7	2.8
Margate	ccc	ccc	38	45	Trace	0.5	2.8	2.7

† 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.



7h SUNDAY, 20th APRIL 1930.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 20th April, 1930.
1. S.E. England	Wind northeast to easterly, moderate or fresh; showers perhaps with hail; bright periods; rather cold.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind easterly, fresh to strong, bright periods; showers, cool.
6. South Wales	
7. North Wales	Wind northeasterly, moderate; mainly cloudy but with bright periods and local wintry showers; cold.
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	Wind northeasterly, moderate or fresh, mainly fair, apart from local showers; rather cool.
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. 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.

Pressure is high to the northwest of the British, and low over France while secondary depressions may pass down the North Sea. Winds will be northeasterly to easterly, with cold weather and showers of rain or hail locally; bright intervals will occur in all districts.

### FURTHER OUTLOOK.

Cold and unsettled.  
A North Cone flying.

CHK



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

30.

60°

110°

160°

210°

260°

310°

360°

1°

6°

11°

16°

21°

26°

31°

36°

41°

46°

51°

56°

61°

66°

71°

76°

81°

86°

91°

96°

101°

106°

111°

116°

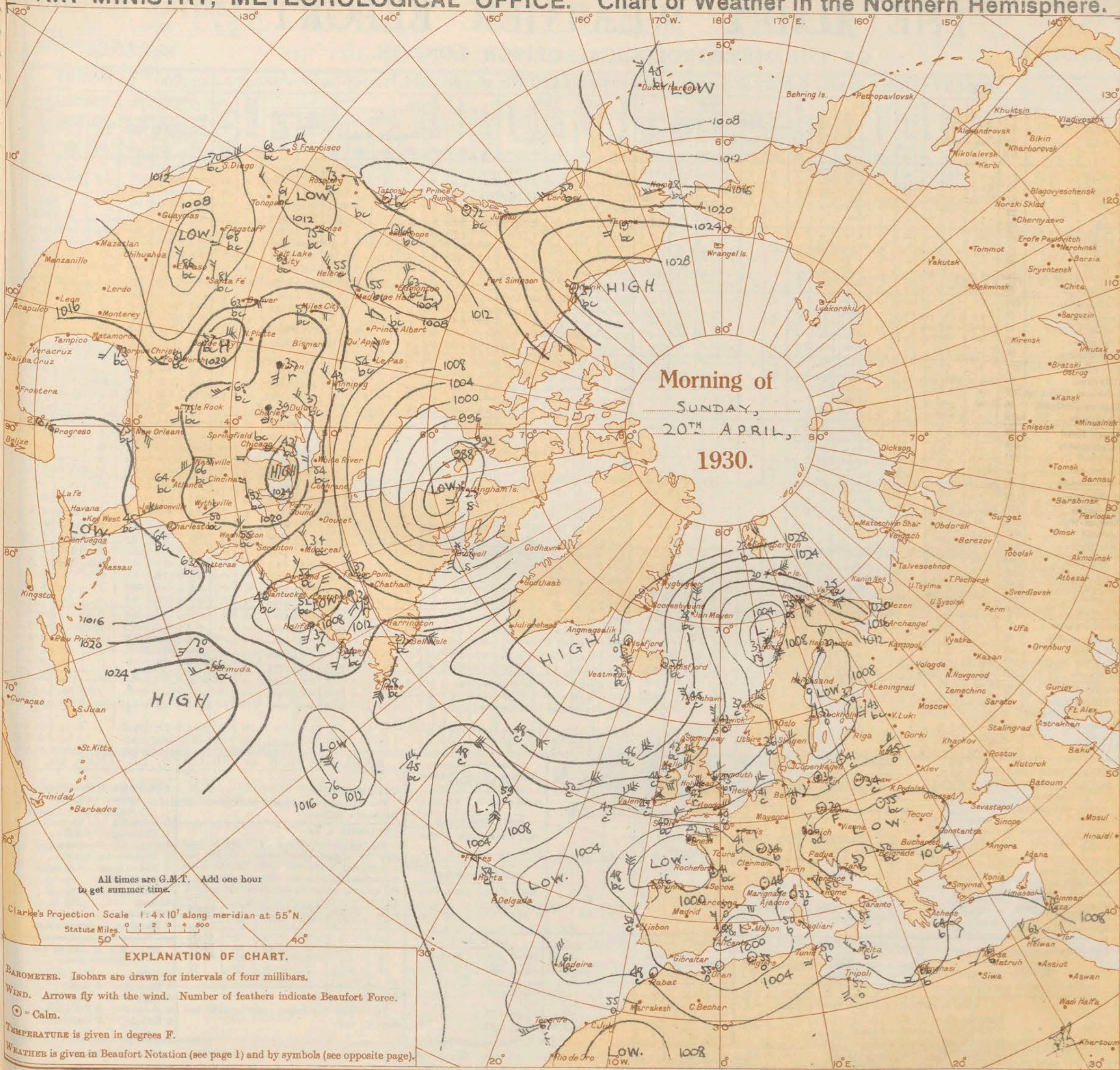
121°

126°

131°

136°

141°





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

20th APRIL 1930.

No. 24986

OBSERVATIONS at 1 hr. G.M.T. 20th April															OBSERVATIONS at 7 hr. G.M.T. 20th April															PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at station.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.					Barom. at 7 hr.	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).	Direc.			Force.	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.									Med.	High.		Low.	Med.	High.	
Lerwick ...	54	1018.4	+6	NE	5	Dr	41	85	7	8	2	-	4-6	7-8	1500	1017.4	-6	N	3	C	42	75	7	5	2	-	4-6	10	1500	1	*	45	40	*	1	1	7.9		
Stornoway ...	30	1020.0	0	NE	4	*	*	*	7	*	*	*	*	*	1021.0	0	NNE	3	Dr	41	85	7	5	6	-	7-8	9+	2500	1	3	46	37	*	0.5	0.6	3.9			
Wick ...	81	1018.7	+6	NNE	6	bc	41	95	8	3	3	-	2-3	4-6	1500	1018.5	-2	N	4	c/pr	42	95	8	3	3	-	4-6	10	1500	0	3	45	40	*	0.1	0.2	*		
Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.5	+2	NNE	5	bc	43	75	8	7	7	-	4-6	4-6	4000	0	3	47	41	*	*	*	9.4			
Nairn ...	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1018.2	*	ENE	4	c/pr	41	85	8	5	-	7-8	7-8	2500	1	*	47	38	*	*	3	4.9				
Aberdeen ...	87	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.9	0	NNE	3	C	40	85	8	8	-	9	9	2500	1	2	46	37	35	0.6	1	9.0				
Malin Head ...	51	1017.4	+6	NNE	6	bc	43	75	8	4	-	-	2-3	2-3	4000	1017.8	0	NNE	4	C	43	75	8	5	-	3+	3+	4000	0	3	46	41	*	Tr	-	8.9			
Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1017.4	+6	NE	3	0	41	75	8	5	-	10	10	4000	0	*	50	37	34	0.1	-	7.7				
Inchkeith (Edin.)	190	1015.7	+6	NE	5	bc	38	85	8	5	9	-	4-6	4-6	1500	1015.8	0	NE	5	C	39	85	8	5	2	-	4-6	10	4000	1	2	46	38	35	0.1	0.2	8.3		
Leuchars ...	30	*	*	*	*	*	*	*	*	*	*	*	*	*	1016.4	+6	NNE	2	C	40	75	8	5	7	-	4-6	10	4000	0	*	47	36	31	1	Tr	7.4			
Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.6	+6	NE	4	C	37	85	8	4	5	-	7-8	9	1500	1	*	44	34	32	1	0.5	6.4			
Tynemouth ...	67	1013.5	+14	NE	3	C	42	75	8	6	-	-	7-8	7-8	1500	1014.0	+6	NE	2	c/pr	43	75	7	6	-	7-8	7-8	1500	0	3	44	41	36	1	0.1	*			
Blacksod Point ...	10	1015.5	-4	NE	7	C	45	75	7	*	*	*	*	*	1016.1	0	E	6	C	44	65	8	-	7	-	9	*	0	5	47	42	*	Tr	Tr	*				
Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	+10	NE	4	bc	41	75	8	5	-	8	2-3	2-3	4000	0	*	50	37	33	Tr	-	8.8			
Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	*	1014.7	+4	NNE	4	bc	42	85	8	8	-	2	4-6	4-6	4000	0	3	48	41	*	*	*	*			
Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	*	1012.2	+2	NNE	1	0	40	75	7	5	-	10	10	2500	0	*	50	40	36	Tr	-	9.2				
Holyhead ...	26	1009.8	+14	NEE	6	C	42	95	7	5	-	-	9+	9+	1500	1011.7	+14	NEE	6	16	42	95	6	5	-	9+	9+	1500	1	3	47	40	39	0.5	2	3.6			
Liverpool (Bidston)	189	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.9	-14	NE	4	16	40	85	6	6	-	10	10	1500	1	*	43	38	35	0.2	0.1	0.1				
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.3	+18	ENE	4	16	41	75	6	5	-	10	10	1500	1	*	44	38	34	1	0.1	0.0				
Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1013.7	+14	NE	2	C	38	85	8	6	2	-	7-8	9+	2500	1	*	38	37	37	6	4	0.0			
Spurn Head ...	29	1008.0	+6	E	4	C	43	95	7	6	-	-	7-8	10	2500	1011.3	+10	ENE	4	C	42	75	7	4	3	-	4-6	10	4000	0	6	47	41	*	1	Tr	6.2		
Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.0	+12	ENE	3	C	40	95	6	5	-	9+	9+	1500	1	*	43	37	36	3	3	1.6				
Cranwell ...	236	1008.6	+20	NE	3	bc	37	85	7	5	-	-	2-3	2-3	2500	1010.9	+20	NEE	4	0	40	85	7	6	-	10	10	800	1	*	45	36	32	0	0.6	5.5			
Gorleston ...	14	1006.7	+10	ENE	4	b	41	95	7	-	-	-	-	-	1008.7	+10	NE	5	C	43	85	6	4	-	10	10	4000	0	3	45	41	40	2	0.3	2.2				
Valentia Obs.	30	1011.1	-10	NE	5	C	41	75	8	5	-	-	7-8	7-8	4000	1010.7	+12	NNE	5	C	42	75	8	5	-	8+	8+	1500	0	2	49	41	39	Tr	Tr	5.2			
Roches Point ...	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.0	-10	NE	3	C	42	75	8	5	-	9	9	1500	0	1	51	40	*	0.2	-	*				
Pembroke ...	150	1004.0	+4	NE	4	bc	41	95	7	3	-	-	4-6	4-6	2500	1006.9	+10	NNE	4	bc	40	95	7	7	1	-	Tr	4-6	2500	0	2	47	39	*	Tr	3.1			
Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.8	+14	ENE	4	0	40	85	7	5	-	10	10	2500	1	*	44	39	36	2	0.3	0.6				
Leafeld ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.4	+14	ENE	4	C	38	95	7	6	-	9	9	1500	1	*	43	35	33	5	0.2	2.3				
Cardington ...	100	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.6	+14	NEE	3	bc	40	95	7	5	8	-	2-3	2-3	800	1	*	48	35	30.3	3	0.1	5.6			
Winchester ...	272	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.2	+20	NE	3	b	39	85	6	-	-	-	-	-	-	1	*	45	35	32	5	0.3	2.6			
S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.2	+18	NE	2	C	38	95	5	5	-	7-8	7-8	800	1	*	43	34	27	4.3	Tr	1.4				
London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.3	+20	ENE	3	C	40	85	6	5	8	-	9	9	1500	1	*	45	38	32	4	1	1.3			
Croydon ...	244	1005.1	+20	ENE	2	b	37	95	6	-	-	-	-	-	1007.9	+16	NE	1	m	37	95	4	5	-	4-6	4-6	800	1	*	45	34	27	3	1	1.4				
Manston ...	150	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.9	+10	N	3	bc	44	85	6	1	6	-	1	4-6	2500	1	*	45	37	28	1	Tr	2.7			
Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1007.9	+12	NE	3	bc	45	85	7	7	1	-	2-3	2-3	4000	1	*	46	39	36	3	1	4.5			
Clacton-on-Sea ...	55	*	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	+14	ENE	4	bc	43	95	7																	



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
21st APRIL 1930.  
No. 24987

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 20th April														OBSERVATIONS at 18h. G.M.T. 20th April														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	° Temp.	° Humid.	Visibility.	Cloud.					Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	° Temp.	° Humid.	Visibility.	Cloud.					Height of Base (feet)	State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			Dir.	Force.					0-12	Form.	Amount.	Low.	Med.				High.	Form.					Amount.	Height of Base (feet)	0-9	0-9	7h.-13h. 20th.				13h.-19h. 20th.	19h.-20h. 21st.	1h.-7h. 21st.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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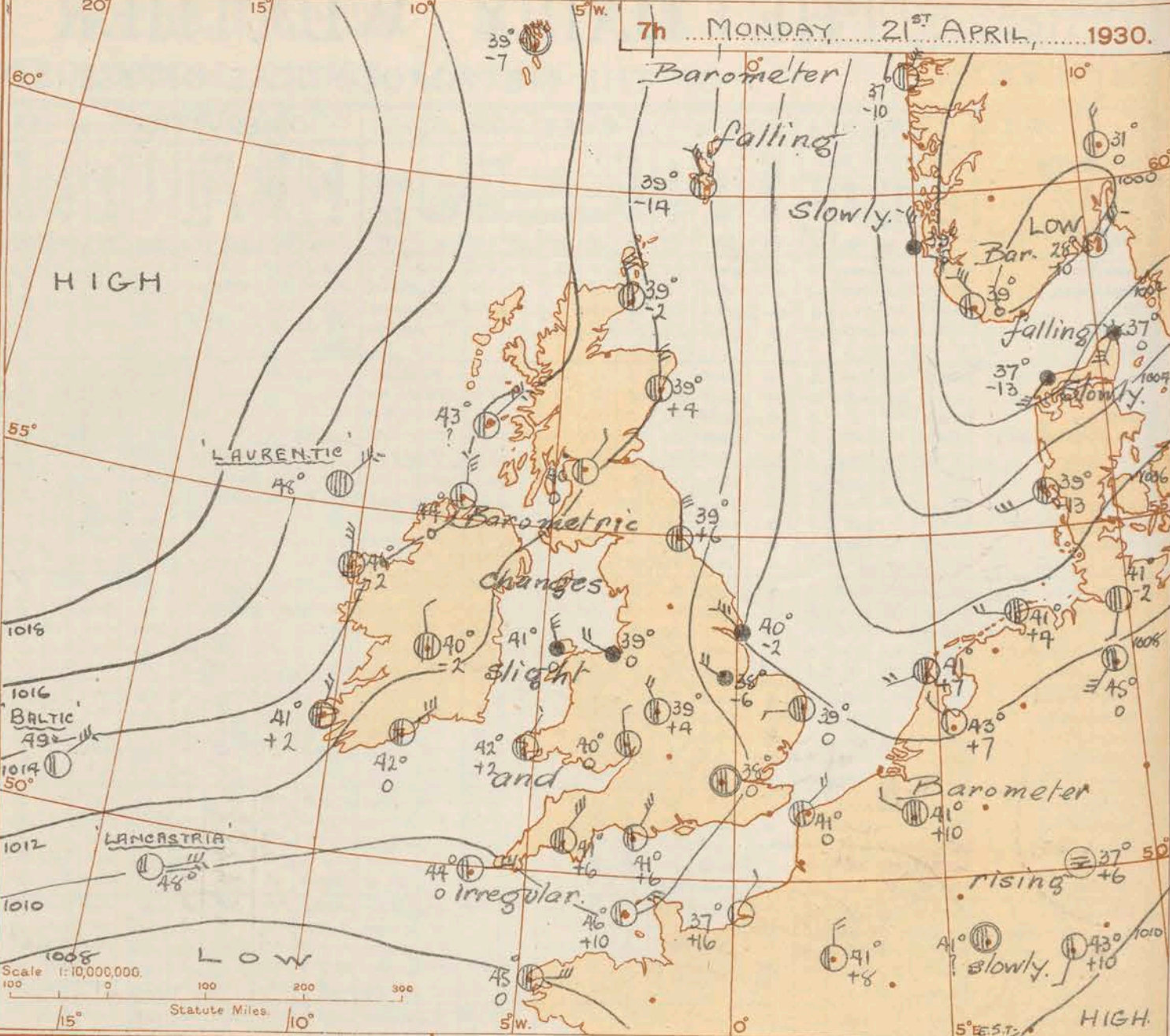


# REPORTS from HEALTH RESORTS for 20th APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 3h.	Night. 12h. to 17h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
Berwick-on-T.	c	b/c	38	45	-	0.2	0.4	5.1
Douglas	b/c	b/c	39	48	-	-	6.4	5.3
Llandudno	c	c	41	48	-	-	1.2	0.0
Colwyn Bay	0	0	40	47	Trace	-	0.6	0.0
Rhyl	0	0	40	50	-	-	1.9	0.0
Wallasey	b/c	b/c	39	49	-	-	3.0	0.0
Southport	0	0	39	49	0.3	-	3.3	0.0
Blackpool	b/c	0	40	49	-	-	3.7	0.1
Morecambe	b/c	0	43	45	Trace	-	3.8	2.2
Ilkley	c	c	36	44	8	-	0.5	0.0
Cleethorpes	0	0	41	46	-	-	1.4	0.0
Mablethorpe	0	0	41	45	1	Trace	3.3	7.0
Skegness	0	0	40	46	1	-	4.6	8.7
Aberystwyth	b/c	0	40	49	-	-	4.5	0.0
Bath	b/c	0	37	49	0.5	1	4.0	0.2
Cheltenham	0	0	38	47	2	0.5	1.9	1.5
Leamington Spa	0	0	38	46	0.5	Trace	0.0	3.0
Lowestoft	0	c	39	44	2	-	1.2	8.2
Dovercourt	0	0	31	45	0.4	6	0.0	6.4
Maldon	b/c	0	39	44	3	3	1.1	3.9
Southend	b/c	0	39	47	Trace	3	1.9	5.3
Ilfracombe	b/c	0	42	49	-	-	6.3	0.3
Bude	b/c	0	39	51	-	1	8.5	2.6
St. Ives	0	0	39	49	1	-	8.1	2.8
Penzance	b/c	0	40	51	3	2	6.4	5.1
Torquay	0	0	39	49	11	1	5.8	6.0
Jersey	b/c	0	39	51	5	-	9.7	3.7
Weymouth	0	0	37	50	3	-	6.2	3.6
Bournemouth	0	0	37	53	3	-	4.0	2.5
Ventnor	0	0	39	51	2	-	7.5	5.0
Southsea	b/c	0	38	51	6	0.2	5.1	2.4
Bognor Regis	b/c	0	38	50	4	Trace	5.9	2.5
Littlehampton	b/c	0	37	50	1	2	6.3	2.0
Worthing	b/c	0	37	50	1	6	6.0	2.6
Brighton	b/c	0	38	52	1	8	6.3	1.2
Eastbourne	0	0	40	50	0.3	-	7.9	2.5
Hastings	b/c	0	39	50	0.3	-	7.9	1.4
Folkestone	b/c	0	38	51	1	0.4	5.0	2.4
Dover	b/c	0	37	53	0.2	1	5.1	1.4
Deal	b/c	0	38	52	-	2	3.7	2.3
Tunbridge Wells	0	0	33	47	-	2	3.6	2.1
Ramsgate	b/c	0	39	50	-	3	3.9	2.7
Margate	b/c	0	39	49	-	3	3.9	2.8

† 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.



7th MONDAY 21st APRIL 1930.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 21st April, 1930
1. S.E. England	Light variable or northerly winds; mainly cloudy, some rain or showers; rather cold.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Moderate variable wind becoming northerly and freshening; cloudy, some showers; rather cold.
7. North Wales	
8. N.W. England	
9. N. Midlands	Light or moderate northerly wind, freshening later; mainly cloudy, some showers; rather cold.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate northerly winds, backing and freshening; bright periods, some showers; rather cold.
13. A. W. Scotld. B. N.W. Scot-land.	
14. Mid-Scotland	Moderate northerly winds, backing northwest and freshening; mainly cloudy, some rain or showers; rather cold.
15. N.E. Scotland	
16. Orkneys and Shetlands.	Light or moderate northeasterly winds, freshening; bright intervals; some showers; rather cold.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

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

2060. H. 26. D. 6026. 21900. 4/30

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 1/10 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 over the Skagerrak is moving southeast and a secondary over Iceland will also move southeast. Weather will be unsettled with some rain or showers in most districts but there will be some bright periods in Western Scotland and Ireland. Temperature will continue rather low.

### FURTHER OUTLOOK.

Unsettled and rather cold.

Forecasts issued at 1030 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.

30.

31°

1000

37°

1009

1006

41°

1006

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R.S.

OR.



## THE DAILY WEATHER REPORT

BRITISH SECTION

21st. APRIL 1930

No. 24,987.

OF THE METEOROLOGICAL OFFICE, LONDON.

[illegible]



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
22<sup>nd</sup> April 1930.  
No. 24988

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 21st April														OBSERVATIONS at 18h. G.M.T. 21st April														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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			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. 21st	13h.-18h. 21st			18h.-21st 21st	1h.-7h. 22nd																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
(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 ...	1009.6	-6	N	4	Cip	43	75	8	8	8	-	4-6	7-8	1500	1008.2	-10	NW	3	C	43	65	8	8	2	-	4-6	7-8	1500	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1



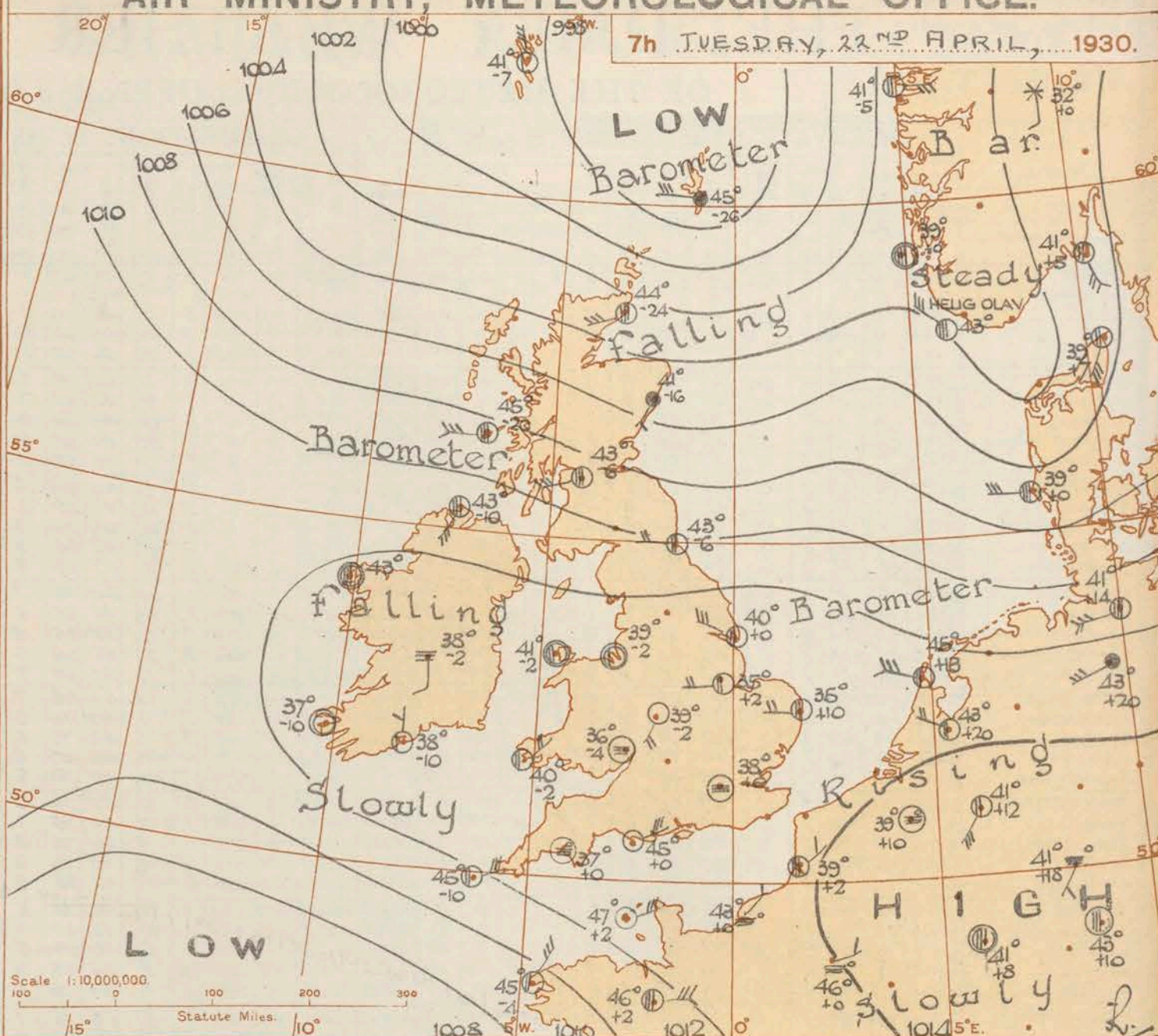
# REPORTS from HEALTH RESORTS for 21st April 1930.

# AIR MINISTRY, METEOROLOGICAL OFFICE.

7h TUESDAY, 22nd APRIL, 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 21st.	Max. 9h. to 17h. 21st.	Night. 17h. to 21st.	Day. 9h. to 17h. 21st.	Sunrise to 17h. 21st.	Sunrise to Sunset. 21st.
Berwick-on-T.	cbr.c	C	37	45	3	0.2	5.8	0.4
Douglas	bc	bc	38	48	1	-	10.1	6.8
Llandudno	rcbc	btc	40	48	1	1	7.0	1.2
Colwyn Bay	rrob	b	39	46	2	1	6.2	0.6
Rhyl	qbc	bcb	40	48	1	-	6.2	1.9
Wallasey	clcb	bcc	39	49	0.5	-	2.4	3.0
Southport	bccco	ococ	39	48	1	-	4.0	3.3
Blackpool	C	C	39	49	2	-	2.5	3.7
Morecambe	bcc	cboc	44	49	2	-	3.5	3.8
Ilkley	bc	bcc	36	47	1	-	5.2	0.5
Cleethorpes	oc	oc	38	45	2	-	1.1	1.4
Mablethorpe	odr	acpv	37	45	0.5	1	0.1	3.3
Skegness	clcb	b	38	45	0.1	1	0.5	4.7
Aberystwyth	cz	cbcb	40	49	-	-	5.0	4.5
Bath	mcb	C	36	49	0.3	-	0.6	4.0
Cheltenham	WC	co	38	47	Trace	-	1.3	1.9
Leamington Spa	o	o	38	45	-	-	0.0	0.0
Lowestoft	C	cuid.	34	47	-	Trace	0.0	1.2
Dovercourt	xbc	oc	33	49	Trace	-	1.3	0.0
Maldon	cbc	C	34	49	Trace	-	0.5	0.0
Southend	C	ofz	49	49	Trace	-	2.0	1.9
Ilfracombe	oc	bcb	40	50	-	-	1.9	6.3
Bude	clbc	clbc	37	49	-	-	5.8	8.5
St. Ives	b	o	40	48	-	-	3.8	9.4
Penzance	clbc	clcb	40	51	-	-	3.6	7.7
Torquay	b	by	41	49	-	-	10.2	5.8
Jersey	bcc	b	43	53	-	-	5.3	11.3
Weymouth	bcc	clcb	37	51	-	-	7.4	6.5
Bournemouth	bc	bc	34	52	-	-	5.0	4.0
Ventnor	bcb	bcb	39	54	Trace	-	8.0	7.5
Southsea	bcb	bcb	39	52	-	-	4.5	5.1
Bognor Regis	bcb	bcb	38	51	2	-	5.7	6.2
Littlehampton	bc	bc	38	48	1	-	4.2	6.3
Worthing	clbc	bcc	39	50	1	-	5.7	6.0
Brighton	clbc	bcb	39	51	Trace	-	5.7	6.3
Eastbourne	clbc	clbc	39	51	0.1	-	6.0	7.9
Hastings	bcb	bcb	38	49	1	-	5.0	7.9
Folkestone	bcc	clbc	37	50	0.3	-	4.3	5.0
Dover	bcc	clbc	39	48	0.2	Trace	4.7	5.1
Deal	bcc	clbc	39	49	1	-	2.9	3.7
Tunbridge Wells	bcc	oc	34	48	1	-	5.3	3.6
Ramsgate	bcb	bcc	39	47	0.2	-	5.0	3.9
Margate	bc	occ	40	48	0.5	-	6.6	3.9

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



## DISTRICTS.

## FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 22nd April, 1930

1. S.E. England	Wind variable; fair; perhaps cloud increasing later; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind easterly, moderate; mainly fair at first, perhaps rain later; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	Wind southwest or west, moderate, veering; some rain or showers; moderate or rather low temperature.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind westerly or northwesterly, moderate or fresh; cloudy, with rain or showers; then brighter intervals and perhaps hail or sleet showers; becoming somewhat colder.
13. { A. W. Scotl. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind southwest or west, moderate or fresh, veering; probably some rain or showers; moderate or rather low temperature.
18. N.E. Ireland	
19. S.E. Ireland	Wind variable; mainly fair; moderate temperature.
20. S.W. Ireland	

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

2060. W. 25. D. 5026. 21980. 4/30

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 1/10 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 wedge of relatively high pressure covers the southern half of the British Isles while a depression centred east of the Faroes is spreading southward. Rain or showers will occur in Scotland and will probably spread southwards. Temperature is likely to be mainly rather low in most districts.

## FURTHER OUTLOOK.

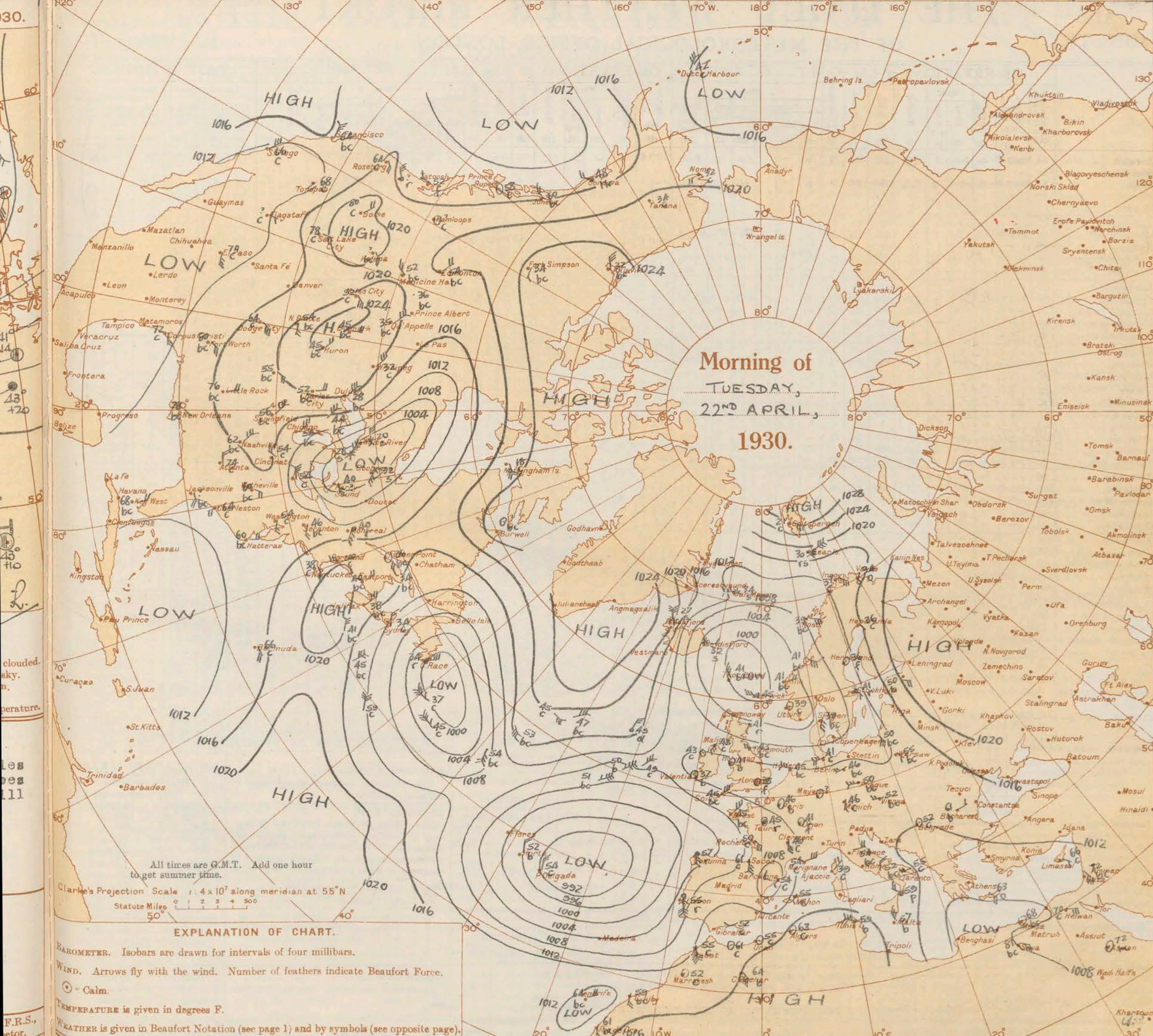
None issued.

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.



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

Clarke's Projection Scale 1:4x10<sup>7</sup> along meridian at 55°N.  
 Statute Miles 0 1 2 3 4 500  
 50°

## EXPLANATION OF CHART.

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

**WIND.** Arrows fly with the wind. 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

22<sup>nd</sup> April

1930.

No. 24988

OBSERVATIONS at 1 hr. G.M.T. 22 <sup>nd</sup> April															OBSERVATIONS at 7 hr. G.M.T. 22 <sup>nd</sup> April															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. (29)	Sea. (30)	TEMPERATURE. (31) (32) (33)			RAINFALL. (34) (35)		SUNSHINE 24 Hrs. (36)						
				Direc.	Force.					Form.	Amount.	Direc.				Force.	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	Med.	High		
Lerwick ...	54	1003.8	-20	SW	1	cr.	39	95	7	6	-	-	10	10	800	1007.8	-26	W	3	cr.	45	95	7	6	6	-	4.6	7.8	1500	1	1	45	38	*	Tr.	6	5.0		
Stornoway ...	30	1009.2	-20	WNW	4	cr.	39	95	6	-	-	-	10	10	1000	1004.3	-12	WNW	2	cr.	45	95	7	9	4	-	4.6	7.8	2500	1	1	46	43	*	Tr.	1	6.8		
Wick ...	81	1007.0	-16	WSW	2	cr.	40	95	8	6	-	-	10	10	1500	1002.2	-24	WSW	3	cr.	44	95	8	5	1	-	4.6	7.8	1500	0	2	45	39	*	0.2	1	*		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.4	-20	W'S	4	cr.	45	85	8	5	7	-	9	9	4000	0	2	47	39	*	-	-	12.5		
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.2	-	bc	43	75	8	5	7	-	4.6	4.6	4000	0	2	47	36	*	0.1	-	6.4				
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1004.9	-16	SW	1	cr.	41	85	6	5	7	-	4.6	10	4000	1	1	46	36	31	Tr.	Tr.	4.2		
Malin Head ...	51	1013.8	-10	S	1	b	38	85	8	5	-	-	2	2	4000	1011.3	-10	SW	3	cr.	43	75	8	7	-	9	9	4000	0	1	47	36	*	-	-	10.5			
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.7	-6	WSW	3	cr.	43	85	8	5	-	9	9	2500	0	2	55	37	28	-	-	10.4			
Inchkeith (Edin.)	190	1011.9	-8	WSW	3	bc	41	75	1	5	-	-	2.3	2.3	800	1008.0	-16	SW	4	cr.	41	85	8	5	7	-	2.3	7.8	800	0	2	47	39	36	-	-	10.4		
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.2	-10	WSW	4	cr.	41	75	8	5	7	-	4.6	9	5700	0	2	50	33	27	-	-	4.8		
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.8	-10	WSW	4	cr.	37	85	7	6	3	8	4.6	9	800	1	2	47	30	26	Tr.	-	4.2		
Tynemouth ...	67	1011.9	-6	W	1	bc	40	85	7	5	-	-	2.3	2.3	1500	1010.3	-6	W	2	bc	43	65	6	8	-	4.6	4.6	2500	0	2	44	38	34	0.1	-	-			
Blacksod Point ...	10	1014.3	.	N	1	bc	40	95	7	.	.	.	.	.	.	1012.1	.	cr.	43	75	8	.	.	.	9	9	2500	0	2	48	38	.	-	-	-				
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.3	-10	SW	2	cr.	39	85	7	5	-	9	9	2500	0	1	50	34	26	0.2	Tr.	-	7.5		
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.0	-4	W	2	bc	39	75	7	4	-	9	2.3	4.6	4000	0	1	49	35	.	-	-	-		
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.6	-2	S	1	cr.	38	95	2	5	-	10	10	1500	1	2	52	34	24	1	-	2.7			
Holyhead ...	26	1013.5	0	NW	2	bc	40	95	7	5	-	-	4.6	4.6	4000	1012.6	-2	0	b	41	95	6	5	-	1	Tr.	1	1500	0	0	48	38	29	Tr.	-	9.2			
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.3	-2	0	b	39	85	5	-	-	4	0	Tr.	-	4	46	36	30	-	-	2.6				
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.6	-6	0	m	34	95	4	-	-	1	1	0	2.3	-	0	48	30	23	-	-	1.0			
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.8	-6	SW	3	b	39	75	5	-	-	1	0	1	-	1	46	34	29	Tr.	-	-	5.5		
Spurn Head ...	29	1012.0	0	NW	3	bc	40	85	6	-	2	-	0	2.3	-	1012.1	0	NNW	3	bc	40	75	6	5	-	1	2.3	4.6	1500	0	2	45	38	.	1	-	2.2		
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.3	-2	SW	2	b	39	85	5	-	-	0	0	-	1	44	35	22	Tr.	-	-	0.0			
Cranwell ...	236	1013.6	+4	W	2	b	34	95	7	-	3	-	0	Tr.	-	1013.3	+2	W'S	2	bc	35	95	5	-	3	1	0	2.3	-	1	44	32	26	1	Tr.	-	0.0		
Gorleston ...	14	1013.2	+10	W	2	bc	36	85	7	1	-	-	2.3	2.3	4000	1013.4	+10	W	2	bc	35	95	6	-	4	-	0	2.3	-	0	48	33	31	0.4	0.4	0.0			
Valentia Obs. ...	30	1014.3	+6	ENE	2	b	47	95	9	-	-	-	0	0	-	1012.4	-10	0	b	37	95	8	-	-	-	0	0	-	1	51	34	30	-	Tr.	-	1.4			
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	-10	N	1	b	38	95	7	5	-	1	1	1500	0	0	50	36	.	-	Tr.	-	-		
Pembroke ...	150	1013.8	+2	N	1	b	39	85	8	-	-	-	0	0	-	1012.8	-2	NE	2	b	40	85	8	1	-	1	1	4000	0	0	49	36	.	-	-	0.9			
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.3	-4	0	F	36	95	1	5	-	-	9	9	4150	0	1	49	34	27	-	-	1.2			
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.3	-6	SW'S	1	b	38	95	5	-	-	0	0	-	1	46	34	25	-	Tr.	-	0.9			
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.6	-2	SW'S	2	bc	35	95	6	5	7	-	1	2.3	800	1	2	46	30	26	0.2	-	1.1		
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.4	-2	0	Z	39	95	5	-	-	-	0	0	-	1	48	35	29	-	-	-	2.9			
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.6	+6	0	b	39	95	5	-	-	-	0	0	-	1	40	35	26	-	Tr.	-	3.0			
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.8	0	0	bf	38	95	3	-	-	8	0	Tr.	-	1	48	35	24	-	-	-	1.2			
Croydon ...	244	1014.0	+8	0	Z	41	95	5	5	-	-	-	10	10	1500	1014.0	+2	SSE	1	Z	40	85	5	-	-	1	0	1	-	1	48	36	29	-	Tr.	-	2.0		
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.4	+2	W	1	b	42	85	7	-	4	-	0	1	-	1	48	35	29	-	0.4	-	5.5		
Shoeburyness ...	td																																						



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

23<sup>rd</sup> April

1930.

No. 24989.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 22 <sup>nd</sup> April														OBSERVATIONS at 18h. G.M.T. 22 <sup>nd</sup> April														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.	Sea.	WEATHER.															
			Dir.	Force					0-12	Form.	Amount.	Height of Base (feet)	Dir.	Force			0-12	Form.					Amount.	Height of Base (feet)	0-9	Sea.	7h.-13h. 22 <sup>nd</sup>	13h.-18h. 22 <sup>nd</sup>			18h.-23 <sup>rd</sup> 23 <sup>rd</sup>	23 <sup>rd</sup>														
																																	Low	Med.	High	Low	Total	Low	Med.	High	Low	Total	Low	Total	Low	Total
Lerwick ...	977	-10	WS	3	C	48	75	8	7	0	-	4-6	7-8	1500	977	-6	SW	2	C	45	75	8	4	2	-	4-6	7-8	1500	1	0	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Stornoway ...	1001.9	-14	WSW	2	C	46	85	7	9	4	-	4-6	7-8	2500	1000.3	-14	WSW	2	C	43	75	7	4	4	-	7-8	9	4000	1	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Wick ...	1001.2	-6	W	3	C	49	75	8	5	7	-	4-6	7-8	2500	1000.1	-2	W	1	bc	45	75	8	3	4	-	4-6	7-8	2500	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Tiree ...	1005.9	-8	NW	3	bc	50	75	8	5	2	3	1	4-6	4000	1003.8	-10	WNW	3	bc	46	85	8	5	7	3	4-6	7-8	4000	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Nairn ...	1000.6	-	W	3	bc	50	75	8	5	2	3	1	4-6	4000	1000.6	-	WNW	3	bc	50	65	8	7	6	-	4-6	7-8	4000	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Aberdeen ...	1002.0	-14	WNW	3	ci, p	54	55	8	8	-	-	7-8	7-8	4000	1002.0	-4	-	0	ci, p	47	95	6	8	-	3	7-8	7-8	2500	1	0	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Malin Head ...	1008.2	-10	W	4	C	48	75	8	8	3	-	1	7-8	2500	1005.9	-10	WSW	3	ci, p	46	95	7	5	-	-	3	7-8	7-8	1500	0	1	ci, bcc	ci, bcc	ci, bcc	ci, bcc											
Renfrew ...	1007.4	-6	SW	4	C	48	65	8	5	-	3	3	7-8	2500	1004.8	-14	SW	4	q	47	75	7	5	-	-	3	7-8	7-8	2500	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc											
Inchkeith (Edin.)	1005.5	-12	WSW	4	bc	47	75	6	5	2	-	2-3	4-6	800	1004.2	-10	WSW	4	bc	47	75	7	5	1	-	2-3	4-6	800	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Leuchars ...	1004.3	-12	W	4	bc	55	55	8	1	4	-	2-3	4-6	4000	1002.7	-10	WSW	5	bc	49	65	8	7	4	8	1	4-6	4000	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Esdailemuir ...	1006.6	-16	WSW	5	bc	49	45	8	1	-	1	4-6	4-6	2500	1005.0	-6	WSW	4	C	46	65	8	5	-	-	3	7-8	7-8	2500	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc											
Tynemouth ...	1008.0	-10	W	3	bc	54	45	7	1	4	-	4-6	4-6	2500	1005.3	-10	W	2	bc	51	65	7	6	-	1	2-3	4-6	1500	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Blacksod Point ...	1009.8	-	S	3	C	50	65	8	2	-	0	10	-	-	1006.4	-	W	3	C	47	85	9	2	-	-	4	7-8	7-8	2500	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc											
Aldergrove ...	1008.8	-14	SW	3	bc	50	55	8	7	-	8	2-3	2-3	4000	1005.6	-16	W	1	C	50	65	8	5	1	-	3	7-8	7-8	4000	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc											
Donaghadee ...	1008.5	+4	W	2	bc	50	65	7	4	-	4	4-6	4-6	4000	1005.3	+6	SSW	2	C	50	75	7	5	2	-	4	7-8	7-8	4000	0	1	ci, bcc	ci, bcc	ci, bcc	ci, bcc											
Birr Castle ...	1010.0	-6	SW	1	C	55	65	7	4	-	-	7-8	7-8	2500	1006.2	-10	SW	1	C	56	45	7	5	-	-	7	7-8	7-8	2500	1	0	ci, bcc	ci, bcc	ci, bcc	ci, bcc											
Holyhead ...	1010.6	-10	SSW	4	bc	49	75	8	7	3	1	2-3	2-3	2500	1007.8	-14	SSW	4	C	47	95	8	-	3	-	0	7-8	6500	0	1	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Liverpool (Bidston)	1010.1	-8	WNW	3	b	48	65	8	-	-	-	0	0	-	1007.8	-12	WNW	1	b	48	75	8	-	-	-	0	0	-	0	0	0	0	0	0												
Chester (Sealand)	1009.9	-16	WNW	3	bc	54	55	7	1	-	-	4-6	4-6	4000	1008.0	-8	NNW	3	b	49	65	8	-	-	-	0	0	-	0	0	0	0	0	0	0											
Harrogate ...	1009.1	-14	WSW	3	C	51	55	7	-	6	-	0	7-8	-	1007.0	-10	WSW	2	b	51	65	7	-	-	1	0	1	-	1	0	0	0	0	0	0											
Spurn Head ...	1010.2	-4	SW	4	C	55	55	7	1	3	1	4-6	7-8	4000	1007.6	-6	SSW	3	bc	52	65	6	-	2	-	0	4-6	-	0	3	0	0	0	0	0											
Birmingham ...	1010.7	-8	SW	3	bc	52	45	6	1	-	-	4-6	4-6	4000	1007.7	-8	SW	3	b	53	55	6	-	-	-	0	0	-	0	1	0	0	0	0	0											
Cranwell ...	1010.9	-14	SW	3	bc	54	55	7	1	-	-	2-3	2-3	4000	1007.7	-14	SW	3	b	52	65	6	-	-	-	0	0	-	0	0	0	0	0	0	0											
Gorleston ...	1012.8	-6	SSE	5	bc	46	75	7	1	-	-	4-6	4-6	4000	1009.7	-14	SSE	4	bc	46	65	7	1	-	1	1	2-3	4000	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Valentia Obs.	1002.6	-18	W	3	bc	49	75	8	7	-	-	4-6	4-6	2500	1006.5	-18	W	2	C	48	75	8	7	-	-	7-8	7-8	2500	0	1	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Roches Point ...	1011.8	-10	SE	3	bc	51	75	8	5	-	-	2-3	2-3	1500	1009.0	-20	SE	2	b	49	65	8	-	-	-	0	0	-	0	0	0	0	0	0	0											
Pembroke ...	1010.9	-6	S	2	b	50	75	7	1	-	-	Tr.	Tr.	4000	1007.6	-8	S	1	b	48	65	7	-	-	-	0	0	-	0	0	0	0	0	0	0											
Ross-on-Wye ...	1010.8	-12	SSW	3	Z	55	45	6	1	-	-	2-3	2-3	5700	1008.0	-12	SSW	2	Z	54	55	6	-	-	-	0	0	-	0	0	0	0	0	0	0											
Leaffield ...	1011.0	-6	SW	2	bc	53	55	7	1	-	-	4-6	4-6	5700	1008.3	-10	S	3	b	51	65	7	4	-	-	Tr.	Tr.	5700	0	2	ci, bcc	ci, bcc	ci, bcc	ci, bcc												
Cardington ...	1011.8	-10	SW	2	bc	53	45	6	1	-	-	4-6	4-6	5700	1008.5	-16	SW	2	b	53	55	6	-	-	-	0	0	-	0	0	0	0	0	0	0											
Winchester ...	1011.9	-14	SSE	3	bc	53	55	7	7	-	-	4-6	4-6	4000	1009.0	-10	SSE	3	b	52	45	7	-	-	-	0	0	-	0	0	0	0	0	0	0											
S. Farnborough ...	1011.8	-10	SE	2	C	54	55	7	7	-	-	7-8	7-8	4000	1009.0	-10	SSE	3	b	52	45	7	-	-	-	0	0	-	0	0	0	0	0	0	0											
London (Kew) ...	1012.0	-10	SE	1	bc	53	45	7	1	-	-	4-6	4-6	4000	1009.1	-18	S	2	b	55	55	6	-	-	-	0	0	-	0	0	0	0	0	0	0											
Croydon ...	1012.2	-14	-	0	bc	53	55	7	7	-	-	7-8	7-8	4000	1009.3	-16	SW	2	b	53	55	7	-	-	-	0	0	-	0	0	0	0	0	0	0											
Manston ...	1013.0	-10	ESE	3	b	50	55	8	-	-	-	0	0	-	1009.3	-16	SW	2	b	53	55	7	-	-	-	0	0	-	0	0	0	0	0	0	0											
Shoeburyness ...	1013.6	-10	ESE	4	b	49	75	8	-	7	-	0	Tr.	-	1010.1	-20	SEE	3	b	47	85	8	-	-	-	0	0	-	0	0	0	0	0	0	0											
Clacton-on-Sea ...	1013.8	-10	SE	2	C	54	55	7	7	-	-	7-8	7-8	4000	1009.0	-10	SSE	3	b	52	45	7	-	-	-	0	0	-	0	0	0	0	0	0	0											
Felixstowe ...																																														

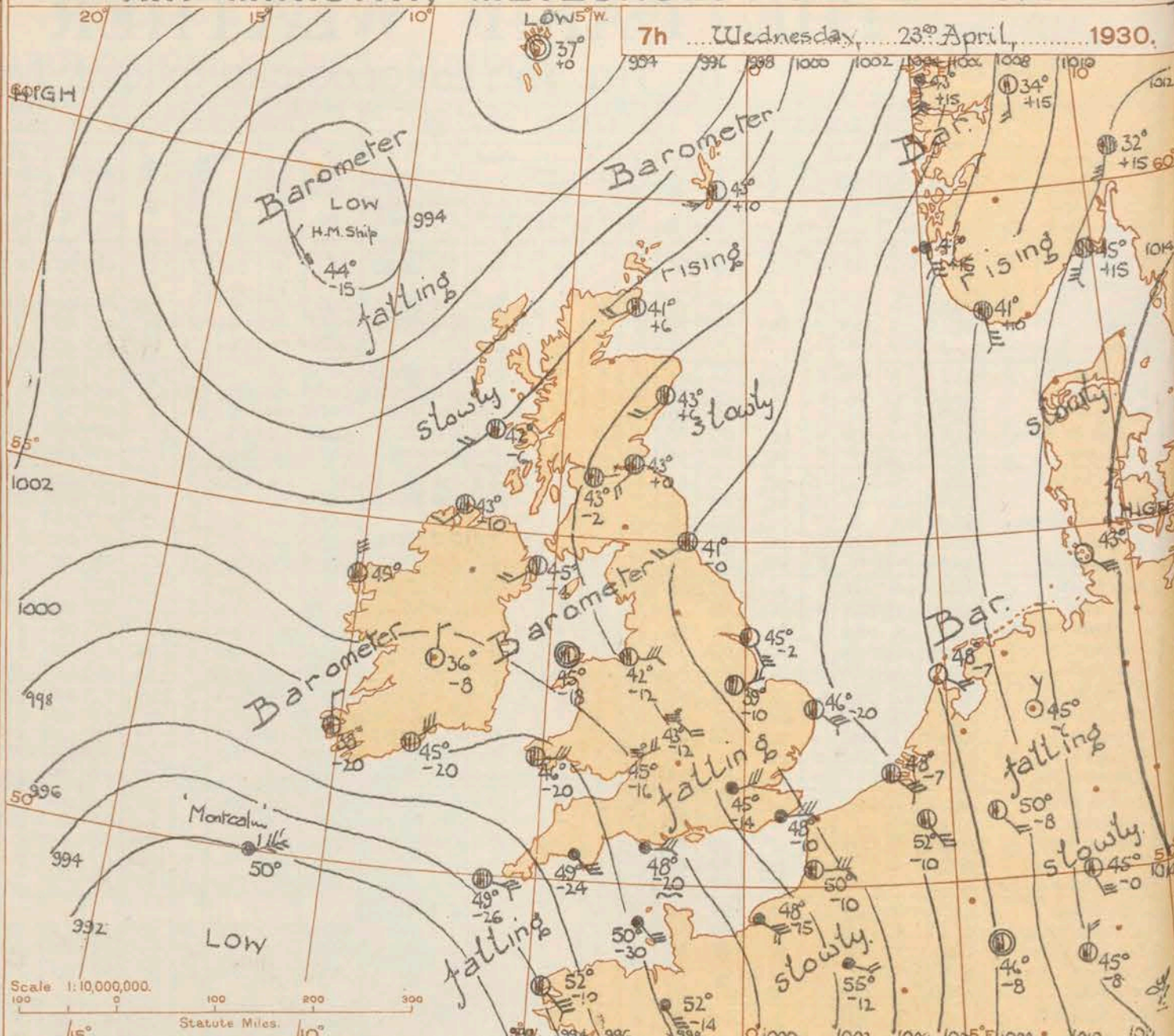


# REPORTS from HEALTH RESORTS for 22 April 1930.

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 21h.
Berwick-on-T.	c	c	36	52	-	-	4.3	5.8
Douglas	b b c c	b b c c	35	51	-	-	10.8	11.7
Llandudno	b	b c b	37	52	-	-	10.9	8.8
Colwyn Bay	b b c	b	36	51	-	-	7.6	8.1
Rhyl	b	b	38	51	-	-	10.7	7.7
Wallasey	b	b	36	50	-	-	11.2	2.4
Southport	b b c	b	34	50	-	-	10.8	4.0
Blackpool	b	b	34	51	-	-	9.7	5.0
Morecambe	b	b	33	50	-	-	10.5	4.7
Ilkley	b	b	32	51	-	-	10.4	5.2
Cleethorpes	b	b c b	33	57	-	-	10.9	2.1
Mablethorpe	b c b	b c b c b	31	55	-	-	11.1	1.5
Skegness	b	b c	31	54	-	-	10.7	1.5
Aberystwyth	b c	b c b	35	49	-	-	11.2	6.9
Bath	b b c	b c b	40	57	-	-	9.0	0.6
Cheltenham†	b c b	b	35	56	-	-	10.2	1.3
Leamington Spa	b c	b c b c	30	56	-	-	9.5	0.0
Lowestoft	b	b	32	48	0.1	-	11.3	0.0
Dovercourt	x b v	b v	34	49	-	-	11.3	1.3
Maldon	m b	b	33	53	-	-	10.2	0.5
Southend	b	b	38	52	-	-	11.2	2.0
Ilfracombe	b	b	36	54	-	-	11.0	3.2
Bude	w b	b	32	56	-	-	10.8	5.8
St. Ives	b	b	41	49	-	-	10.4	3.8
Penzance	b	b	36	54	-	-	11.0	4.6
Torquay	w b m b	b c	34	51	-	-	11.1	11.4
Jersey	b b c	b c b	43	59	-	-	10.7	6.7
Weymouth	b	b	34	52	-	-	11.0	9.2
Bournemouth	b	b	33	55	-	-	10.5	6.1
Ventnor	x b	b	39	55	-	-	10.2	9.3
Southsea	b	b	35	52	-	-	10.8	5.4
Bognor Regis	b	b	36	52	-	-	10.7	6.2
Littlehampton	b c b	b	37	50	-	-	11.0	4.7
Worthing	b	b	36	50	-	-	11.0	6.0
Brighton	b c b	b	36	52	-	-	11.0	5.7
Eastbourne†	b	b	35	51	-	-	10.8	6.9
Hastings†	b	b	38	51	-	-	11.3	5.0
Folkestone	w b b c	b	39	50	-	-	10.6	4.3
Dover	b	b	41	53	-	-	10.9	4.7
Deal	b	b	39	51	-	-	10.9	2.9
Tunbridge Wells	b c b	b c	37	54	Trace	-	8.6	5.5
Ramsgate	b	b	40	48	-	-	11.1	5.0
Margate	b	b	41	50	-	-	11.0	6.6

† 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.



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. - C  
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 secondary depression off Northwest Scotland is likely to move slowly southeastwards giving rise to rain, sleet or hail locally in Scotland. Rain associated with a low pressure area off our southwestern coasts will spread northwards to some extent over England and Wales. Temperature will be moderate or rather low.

### FURTHER OUTLOOK.

Unsettled.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 23rd April, 1930.
1. S.E. England	Wind easterly or southeasterly, moderate or fresh; cloudy; some rain or drizzle; becoming fairer; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Wind variable or easterly; moderate; cloudy, some rain later; moderate temperature.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Wind variable; cloudy; probably rain or showers later; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Wind southwest, moderate or fresh; veering; some rain or showers with sleet or hail; becoming somewhat colder.
14. Mid-Scotland	
15. N.E. Scotland	Wind southwest, moderate or variable; mainly cloudy; rain or showers; moderate or rather low temperature.
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 11 - 12.
18. N.E. Ireland	
19. S.E. Ireland	Wind east or northeast, moderate or fresh; cloudy; some rain or drizzle; rather low temperature.
20. S.W. Ireland	



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

930.

32°  
+15 60°

15°  
+15

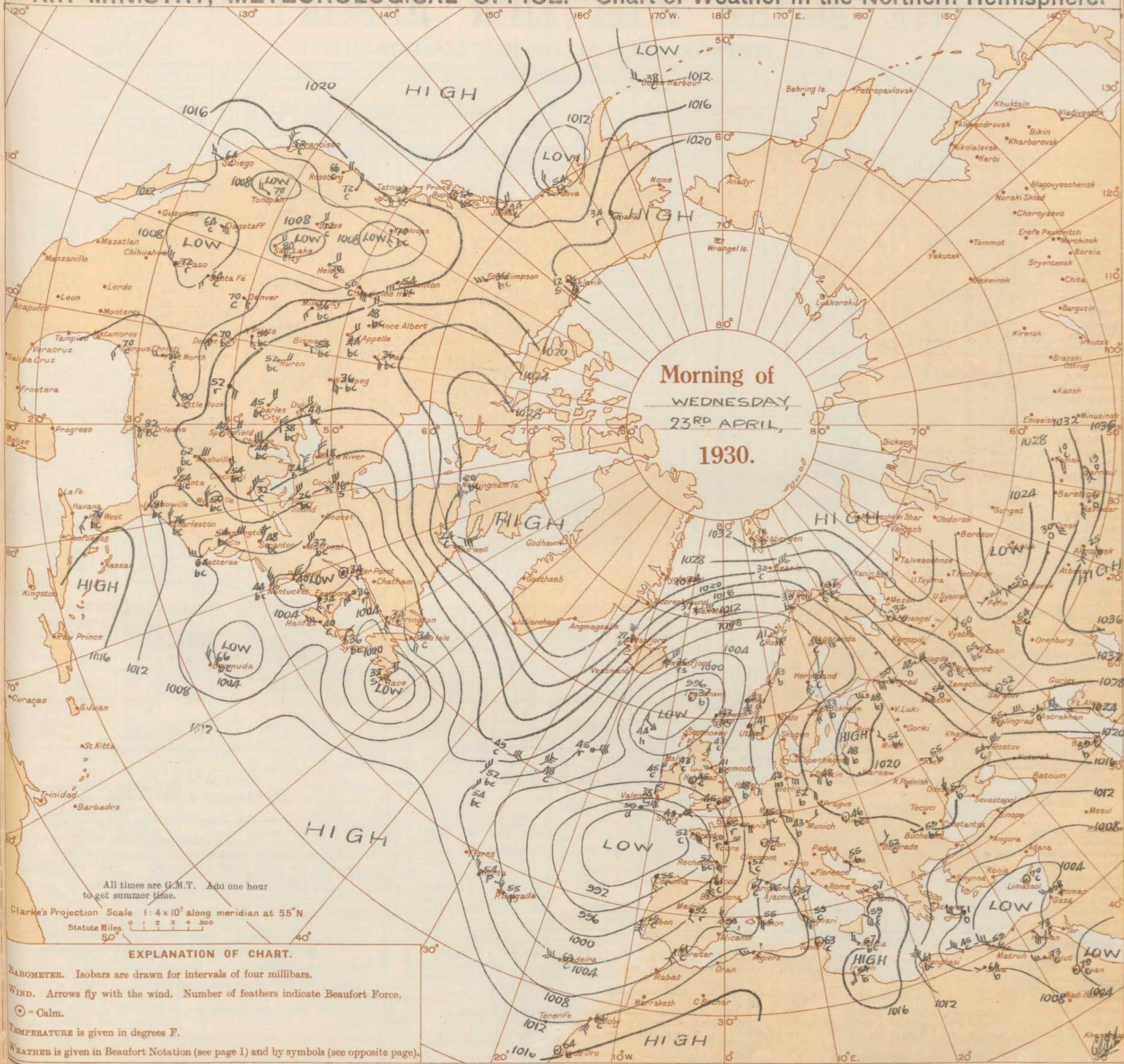
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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 23 <sup>rd</sup> April														OBSERVATIONS at 7 hr. G.M.T. 23 <sup>rd</sup> April														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 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.						
				Direc.	Force.					Low.	Med.	High.			Low.	Total 0-10.					Low.	Med.	High.			Low.	Total 0-10.	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.			
Lerwick ...	54	1008.7	+10	SW	2	bc	41	85	7	5	-	-	2-3	2-3	1500	1008.2	+10	SW	2	bc	43	75	8	4	1	-	4.6	4.6	1500	0	50	39	*	1	-	7.7	
Stornoway ...	30	1001.1	-10	NW	2	c	38	85	8	5	-	-	4.6	7.8	2500	1001.6	0	WSW	1	bc	40	75	7	1	-	1	2-3	4.6	7.8	2500	0	50	35	*	0.2	-	8.5
Wick ...	81	1000.1	0	W	1	c	38	85	8	5	-	-	4.6	7.8	2500	1000.2	+6	WSW	2	c	41	95	8	5	6	8	4.6	7.8	2500	0	50	37	*	0.1	-	*	
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.4	-6	SW	2	c	42	95	8	5	3	-	3	3	5700	0	50	35	*	0.1	0.1	4.5		
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.7	.	0	bc	43	75	8	2	4	9	2.3	4.6	4000	0	52	38	*	2	-	5.8			
Aberdeen ...	37	1003.7	-10	SW	1	c	43	95	7	5	1	-	4.6	7.8	2500	1002.2	+6	SW	2	c	43	85	7	5	-	3	-	3	3	4000	1	55	39	34	2	0.2	0.8
Malin Head ...	51	1003.7	-10	SW	1	c	43	95	7	5	1	-	4.6	7.8	2500	1001.3	-10	SW	1	cfr	43	95	7	6	3	-	4.6	3	800	1	50	41	*	Tr.	2	5.8	
Renfrew ...	96	1003.7	-10	SW	1	c	43	95	7	5	1	-	4.6	7.8	2500	1002.3	-2	E	1	m	43	95	5	5	-	-	10	10	1500	1	52	41	39	Tr.	2	2.0	
Inchkeith (Edin.)	190	1004.2	-2	SW	3	bc	44	85	8	5	-	-	4.6	4.6	2500	1003.0	0	WSW	2	0	43	95	7	5	-	-	10	10	800	0	46	42	39	-	-	8.1	
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.3	0	3	1	cfr	44	95	7	5	2	-	3	10	2500	1	56	41	36	-	0.4	9.1		
Eskdalemuir ...	794	1005.7	0	W	2	bc	40	75	7	5	-	-	2-3	2-3	1500	1003.2	0	0	bc	41	65	8	-	3	-	0	4.6	-	1	51	38	38	-	-	7.3		
Tynemouth ...	67	1005.7	0	W	2	bc	40	75	7	5	-	-	2-3	2-3	1500	1003.9	0	WSW	2	z	41	75	8	4	-	2-3	4.6	800	0	57	38	34	-	-	*		
Blacksod Point ...	10	1003.4	*	W	3	c	45	95	7	5	-	-	.	.	.	1000.1	0	N	3	c	45	75	8	5	-	3	3	4000	0	51	43	*	-	0.4	*		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.5	-10	SSE	1	bc	45	85	7	5	-	-	4.6	4.6	4000	0	54	40	34	-	Tr.	5.7		
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1000.7	-4	SW	2	bc	45	95	7	4	3	-	2-3	4.6	4000	0	51	44	*	-	-	*		
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.6	-8	N	1	b	36	85	8	-	-	9	0	1	-	1	58	34	23	-	-	7.4		
Holyhead ...	26	1004.8	-16	.	0	b	40	95	6	-	-	0	0	-	1001.7	-18	.	0	c	45	85	6	7	-	-	7.8	7.8	4000	0	50	38	29	-	-	10.7		
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.9	-12	E	4	c	42	85	3	5	-	-	7.8	7.8	4000	0	50	38	42	-	-	12.1		
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.3	-18	SE	1	cfr	38	85	3	5	-	-	3	3	4000	0	56	30	26	-	-	11.8		
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.5	-10	N	1	bc	36	85	3	5	8	-	2-3	2-3	4150	1	53	33	26	-	-	11.6		
Spurn Head ...	29	1006.5	-2	SSW	4	bc	42	95	7	5	-	-	4.6	4.6	4000	1005.0	-2	SSE	3	bc	45	85	6	-	2	8	0	4.6	-	0	56	41	*	-	-	10.9	
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.7	-12	ESE	2	m	42	85	4	5	-	-	3	3	4000	1	55	38	33	-	-	11.3		
Cranwell ...	236	1007.2	-4	S'E	3	m	37	95	4	-	-	0	0	-	1004.1	-10	ESE	2	c	39	95	6	5	-	-	3	3	5700	1	56	33	28	-	Tr.	11.5		
Gorleston ...	14	1008.9	-20	SSE	3	b	44	95	7	-	-	0	0	-	1005.1	-20	SE	4	c	46	95	6	7	-	-	3	3	5700	0	51	43	40	-	Tr.	11.5		
Valentia Obs. ...	30	1002.8	-14	E	2	b	41	95	8	-	-	0	0	-	1006.6	-20	N'E	1	c	38	85	6	5	-	-	3	3	4000	1	50	34	29	-	Tr.	9.3		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.1	-20	NE	3	c	45	85	8	5	-	-	3	3	2500	0	52	38	*	-	Tr.	*		
Pembroke ...	150	1003.0	-6	NE	3	b	43	85	6	-	-	0	0	-	1007.0	-20	E	3	c	46	75	6	5	2	-	3	10	4000	0	51	41	*	-	-	12.7		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.1	-16	E'N	2	c	45	75	5	5	3	-	7.8	9	4000	1	57	37	28	-	-	10.2		
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.3	-14	S'E	3	c	43	95	6	-	8	6	0	7.8	-	0	54	36	30	-	-	10.4		
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.6	-18	E'S	2	bc	46	85	6	4	7	-	2-3	4.6	7200	1	56	39	34	-	-	12.0		
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.7	-16	ESE	3	bc	44	95	5	6	-	-	10	10	1500	1	57	38	27	-	0.2	12.8		
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.5	-16	E'N	1	bc	44	95	4	6	-	-	10	10	1500	1	55	42	28	-	0.2	10.1		
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.2	-14	E	3	bc	45	95	4	-	2	-	0	10	-	1	56	42	28	-	0.2	9.1		
Croydon ...	244	1007.2	-18	N'E	1	z	40	85	5	-	-	0	0	-	1002.6	-22	SE	3	bc	48	95	5	6	2	-	4.6	10	2500	1	55	39	31	-	0.2	10.5		
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.4	-10	SE	3	0	48	95	6	5	-	-	10	10	4000	0	51	43	39	-	-	1		



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.



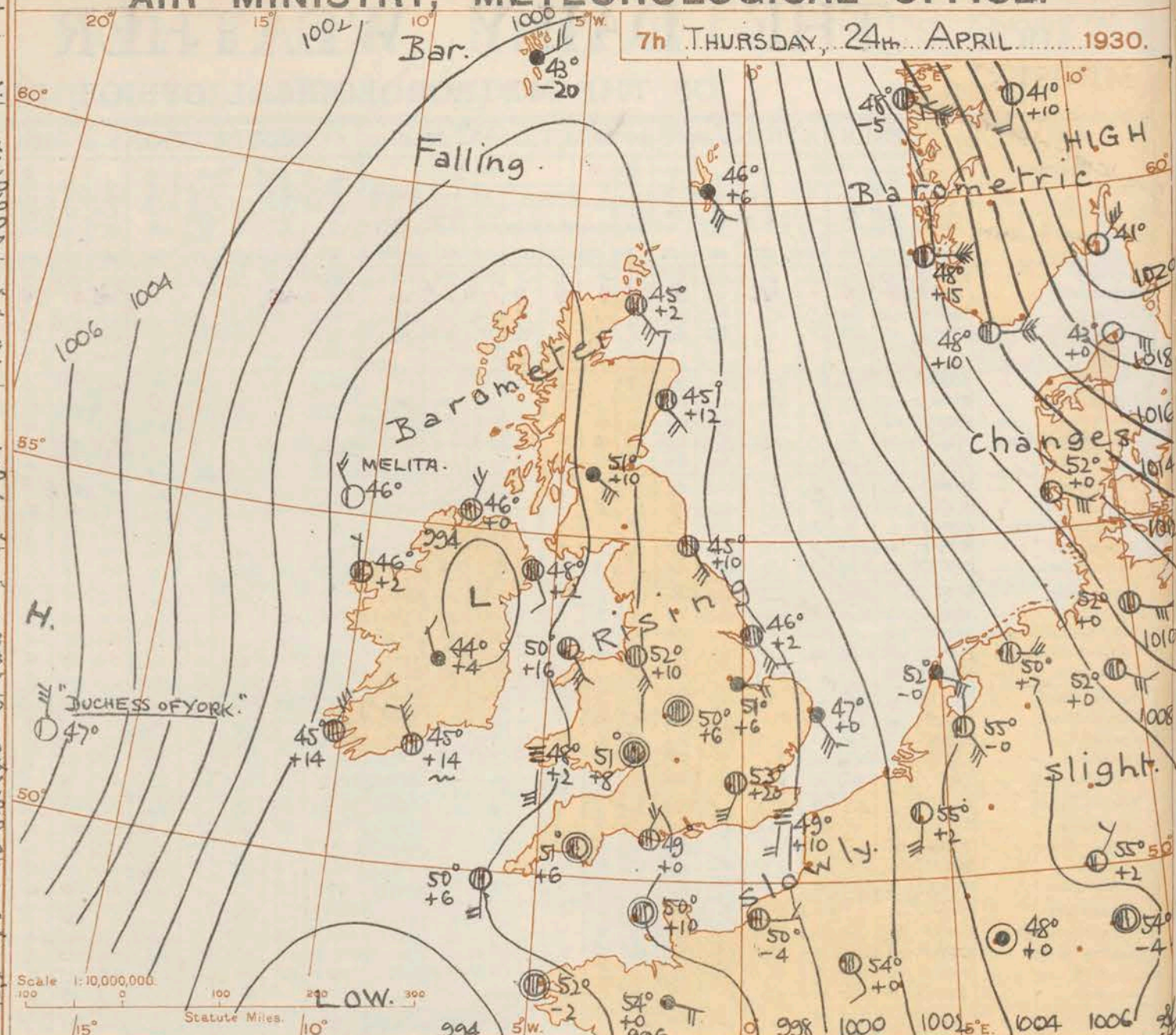
# REPORTS from HEALTH RESORTS for 23<sup>rd</sup> APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 23h.	Max. 9h. to 23h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 23h.
Berwick-on-T.	bcl	cl	40	50	-	Trace	4.5	4.3
Douglas	bcl	cl	41	54	-	0.3	1.6	12.2
Llandudno	bcl	cl	37	55	-	0.6	1.5	12.7
Colwyn Bay	bcl	cl	37	58	-	1	1.6	12.6
Rhyl	bcl	cl	35	58	-	0.4	1.8	12.6
Wallasey	bcl	cl	40	59	-	1	2.1	13.0
Southport	bcl	cl	34	58	-	2	1.5	12.7
Blackpool	bcl	cl	36	57	-	0.3	2.4	11.5
Morecambe	bcl	cl	37	58	-	Trace	4.2	12.1
Ilkley	cl	cl	29	52	-	7	1.0	11.4
Cleethorpe	bcl	cl	35	52	-	Trace	2.4	11.0
Mablethorpe	bcl	cl	37	50	-	1	3.0	12.9
Skegness	bcl	cl	43	52	-	0.3	2.4	11.5
Aberystwyth	bcl	cl	40	55	-	0.5	1.8	13.1
Bath	bcl	cl	40	54	1	0.5	0.0	10.9
Cheltenham	bcl	cl	41	55	-	0.5	2.4	10.2
Leamington Spa	bcl	cl	37	54	-	2	0.3	10.5
Lowestoft	bcl	cl	42	52	-	0.2	4.0	12.6
Dovercourt	bcl	cl	44	52	-	Trace	1.6	11.4
Maldon	bcl	cl	38	57	Trace	0.3	0.0	11.6
Southend	bcl	cl	44	57	Trace	0.4	0.1	12.4
Ilfracombe	cl	cl	45	56	1	1	0.1	12.8
Bude	cl	cl	41	58	2	1	0.8	12.4
St. Ives	cl	cl	46	57	Trace	1	0.0	11.7
Penzance	cl	cl	47	53	0.5	2	0.2	12.9
Torquay	cl	cl	47	53	5	-	0.3	12.8
Jersey	cl	cl	49	57	7	Trace	0.7	10.8
Weymouth	cl	cl	45	50	3	2	0.0	12.7
Bournemouth	cl	cl	43	50	2	5	0.0	12.0
Ventnor	cl	cl	46	50	1	1	0.0	11.8
Southsea	cl	cl	46	51	2	2	0.0	12.3
Bognor Regis	cl	cl	45	50	2	2	0.0	12.4
Littlehampton	cl	cl	43	51	2	3	0.0	12.7
Worthing	cl	cl	45	50	3	2	0.0	12.6
Brighton	cl	cl	47	53	3	1	0.0	12.6
Eastbourne	cl	cl	45	51	3	2	0.0	12.3
Hastings	cl	cl	44	54	2	1	0.0	12.7
Folkestone	cl	cl	45	57	0.3	0.5	0.1	12.1
Dover	cl	cl	45	56	Trace	0.4	0.1	12.3
Deal	cl	cl	45	56	-	0.3	0.6	12.4
Tunbridge Wells	cl	cl	42	56	1	2	0.0	10.1
Ramsgate	cl	cl	44	52	-	0.2	1.2	12.4
Margate	cl	cl	44	57	-	Trace	1.6	12.3

† 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.

7<sup>th</sup> THURSDAY, 24<sup>th</sup> APRIL 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 complex low-pressure system extends from north of Scotland to west of Spain. Weather will be rather mild and unsettled in most districts, with local rain and possibly thunder, but there will be some brighter intervals.

### FURTHER OUTLOOK.

Rather unsettled and mild.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 24th April, 1930.
1. S.E. England	Wind southerly or variable, moderate; cloudy;
2. E. England...	local rain at times and possibly thunder; rather mild.
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind variable, light or moderate; cloudy, local rain
6. South Wales	at times and possibly thunder; local mist or fog; brighter
7. North Wales	intervals later; rather mild.
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind southeast or south, moderate or light; cloudy;
11. S.E. Scotland	local rain at times; moderate temperature.
12. S.W. Scotland & Isle of Man	Wind variable, light or moderate; cloudy; probably
13. { A. W. Scotld. B. N.W. Scot- land.	rain at times; moderate temperature.
14. Mid-Scotland	As 9 - 11.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	Wind northerly, moderate; cloudy; occasional rain or
19. S.E. Ireland	showers; bright intervals; moderate temperature.
20. S.W. Ireland	



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

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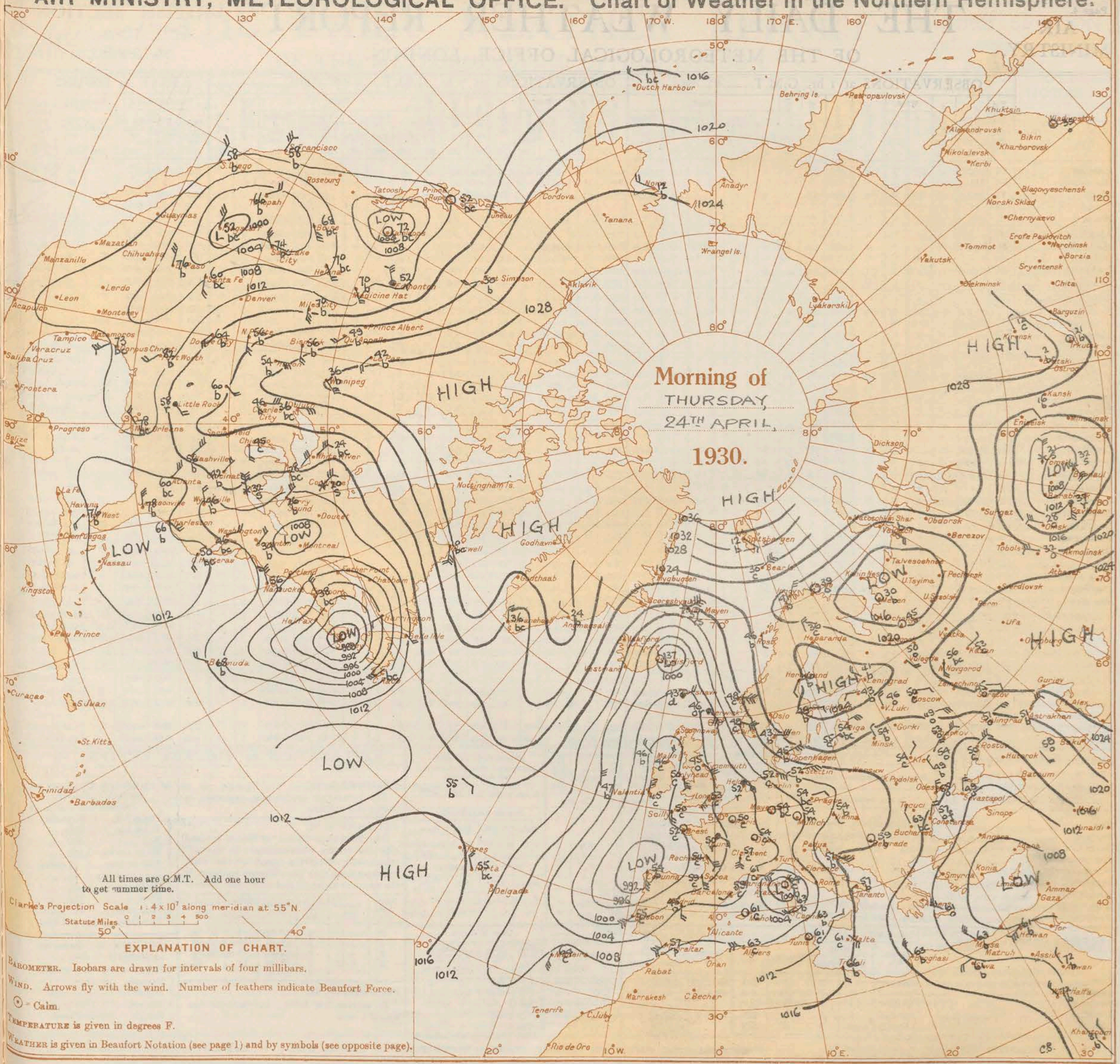
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F.R.S.  
Director.



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

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

No. 24390.

OBSERVATIONS at 1 hr. G.M.T. 24 <sup>th</sup> April														OBSERVATIONS at 7 hr. G.M.T. 24 <sup>th</sup> April														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. °F. (6)	Humid. % (7)	Visibility 0-9 (8)	Cloud (9-12)				Barom. at M.S.L. (15)	Change in 3 hours (16)	Wind (17)		Weather (19)	Temp. °F. (20)	Humid. % (21)	Visibility 0-9 (22)	Cloud (23-26)				State of Ground 0-9 (29)	Sea 0-9 (30)	TEMPERATURE (31-33)			RAINFALL (34-35)		SUNSHINE 24 <sup>th</sup> Hrs. (36)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
				Direc.	Force.					Low.	Med.	High.	Form.			Amount.	Height of Base (feet) (14)					Low.	Med.	High.	Form.			Amount.	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)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

25<sup>th</sup> APRIL 1930.

No. 24,291.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 24 <sup>th</sup> APRIL														OBSERVATIONS at 18h. G.M.T. 24 <sup>th</sup> APRIL														PAST 24 HOURS.								
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Height of Base, (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Height of Base (feet)	State of Ground. 0-9	Sea. 0-9	WEATHER.						
			Direc.	Force.					Low.	Med.	High.	Low.	Total				Direc.	Force.					Low.	Med.	High.	Low.	Total				Form.	Amount.	Height	7h.-13h. 24 <sup>th</sup>	13h.-18h. 24 <sup>th</sup>	18h. to 1h. 25 <sup>th</sup>	1h.-7h. 25 <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)	(37)	(38)	(39)	(40)				
Lerwick ...	1004.5	+1.2	SE	7	C/r	47	95	6	6	2	-	4-6	10	1500	1007.6	+2.0	SE	4	C/r	47	95	6	5	2	-	4-6	10	1500	1	3	0	0	0	0	0	0	
Stornoway ...	996.7	+1.0	E	1	r.r.	47	95	6	6	-	-	10	10	1500	999.5	+1.8	SE	5	rr	49	95	6	6	-	-	10	10	2500	1	4	0	0	0	0	0	0	
Wick ...	1000.5	+1.2	SSE	4	Z	45	95	6	6	-	-	10	10	1500	1003.1	+1.6	SE	5	rr	45	95	6	6	-	-	10	10	1500	1	4	0	0	0	0	0	0	
Tiree ...	997.1	+1.2	SW	2	ir	48	95	6	6	2	-	10	10	800	999.3	+1.2	N	3	6.0	48	95	6	5	2	-	10	10	800	1	1	0	0	0	0	0	0	
Nairn ...	1000.8	...	...	...	...	...	...	...	...	...	...	...	...	1000.8	...	SE	1	6.0	55	85	7	5	2	-	7-8	7-8	2500	0	...	...	...	...	...	...	...		
Aberdeen ...	1002.1	+1.8	SE	4	rf	46	95	3	6	-	-	10	10	450	1003.8	+1.4	SE	4	O	45	95	5	6	-	-	10	10	450	1	3	0	0	0	0	0	0	
Malin Head ...	998.1	+2.0	WNW	2	ld	47	95	5	6	2	-	4-6	10	450	1001.1	+2.0	NNW	3	ld	45	95	7	6	2	-	4-6	10	800	1	2	0	0	0	0	0	0	
Renfrew ...	999.3	+1.8	SSE	3	c/pr	59	75	6	5	2	-	7-8	20	2500	1001.3	+1.6	SW	2	C	57	65	6	5	2	-	7-8	20	4000	1	...	...	...	...	...	...		
Inchkeith (Edin.)	999.4	+1.6	E	3	O	50	95	6	5	-	-	10	10	800	1001.1	+1.0	NNE	3	Z	44	95	5	5	-	-	10	10	800	1	1	0	0	0	0	0	0	
Leuchars ...	1000.1	+1.8	ESE	3	O	50	95	6	5	-	-	10	10	2500	1001.6	+1.8	ESE	2	6.0	46	95	5	6	-	-	10	10	450	1	...	...	...	...	...	...	...	
Esksdalemuir ...	999.6	+1.2	SW	3	C/r	51	95	6	6	2	-	7-8	10	1500	1000.5	+1.4	ESE	1	C	55	75	7	5	-	-	8	4-6	7-8	1500	1	...	...	...	...	...	...	
Tynemouth ...	1000.2	+1.6	SSE	3	Old	46	95	6	6	-	-	10	10	1500	1001.5	+1.0	SE	1	5	45	95	3	5	-	-	10	10	1500	0	2	0	0	0	0	0	0	
Blackod Point ...	999.4	...	N	4	C	47	95	8	...	...	...	20	10	...	1001.5	...	N	4	C	48	75	6	...	...	...	10	...	...	...	...	...	...	...	...	...		
Aldergrove ...	996.2	+1.6	SE	3	C	56	75	8	8	-	-	20	20	2500	999.2	+1.4	NW	2	C	49	95	6	5	2	-	7-8	20	1500	0	...	...	...	...	...	...	...	
Donaghadee ...	997.4	+1.4	SW	2	C	52	85	7	5	-	-	7-8	7-8	2500	999.9	+1.6	S	1	bc	52	85	7	3	4	0	4-6	...	...	...	...	...	...	...	...	...		
Birr Castle ...	997.7	+1.8	NW	1	ld	46	95	6	6	-	-	10	10	2500	1000.2	+1.6	NW	1	C	47	85	6	3	-	-	10	10	2500	1	...	...	...	...	...	...	...	
Holyhead...	999.1	+1.0	SSW	4	C	55	85	7	5	-	8	20	20	2500	1000.1	+1.6	SWW	2	C	54	85	8	1	-	-	0	20	...	...	...	...	...	...	...	...		
Liverpool (Bidston)	998.3	+1.6	ESE	2	C	62	55	7	3	-	-	7-8	7-8	2500	999.6	+1.6	WNW	1	u	56	75	6	6	2	-	2-3	10	2500	0	...	...	...	...	...	...	...	
Chester (Sealand)	998.1	0	SE	2	C	63	55	7	2	7	1	4-6	7-8	2500	999.3	+1.8	WN	3	Z	55	75	6	5	2	-	4-6	20	2500	0	...	...	...	...	...	...	...	
Harrogate...	1000.0	+1.6	SE	1	(6.0)	52	95	1	5	-	-	10	10	450	1000.3	+1.6	S	1	O	54	95	5	5	-	-	10	10	2500	1	...	...	...	...	...	...	...	
Spurn Head ...	999.8	+1.2	SSE	3	C	49	95	6	5	3	-	4-6	20	1500	1000.2	+1.2	SE	3	C	48	95	6	5	-	-	2	4-6	20	1500	0	2	0	0	0	0	0	
Birmingham ...	999.4	+1.4	SSE	1	C	54	65	8	6	2	-	4-6	7-8	2500	999.7	+1.2	SE	2	ir	57	85	6	6	-	-	10	10	2500	1	...	...	...	...	...	...	...	
Cranwell ...	999.8	+1.0	SE	2	O	57	95	6	5	-	-	10	10	450	999.8	+1.2	EN	2	C	59	85	6	5	3	-	2	20	4000	1	...	...	...	...	...	...	...	
Gorleston ...	1002.0	+1.0	SE	4	C	49	95	6	7	2	-	2-3	7-8	2500	1001.0	-1.0	NE	1	bc	51	85	6	2	2	-	2-3	4-6	2500	0	1	0	0	0	0	0	0	
Valentia Obs. ...	999.0	+1.6	WNW	4	C	48	65	2	2	2	-	2-3	7-8	2500	1000.8	+1.2	NNW	3	C	50	65	2	7	4	4-6	7-8	4000	0	1	0	0	0	0	0	0		
Roches Point ...	997.3	+1.4	N	4	C	51	85	8	3	-	-	20	20	2500	1000.4	+1.0	N	3	C	50	75	8	4	-	-	7-8	7-8	4000	0	4	0	0	0	0	0	0	
Pembroke...	998.1	+1.2	S	1	C	50	95	6	1	1	-	2-3	7-8	4000	999.1	+1.2	S	1	C	50	95	6	7	2	2	2-3	20	2500	0	2	0	0	0	0	0	0	
Ross-on-Wye ...	999.2	+1.4	WN	1	C	53	75	8	2	1	-	2-3	10	4000	999.2	0	SE	1	6.0	55	85	6	6	2	-	4-6	10	2500	1	...	...	...	...	...	...	...	
Leaford ...	999.1	+1.6	SE	2	C	57	75	8	1	1	-	2-3	20	4000	999.0	0	NW	1	6.0	52	85	6	6	-	-	10	10	450	1	...	...	...	...	...	...	...	
Cardington ...	999.1	+1.2	SE	2	C	63	65	8	1	7	1	2-3	20	4000	999.7	+1.6	SE	3	c/pr	59	75	8	7	2	-	7-8	10	4000	1	...	...	...	...	...	...	...	
Winchester ...	999.3	+1.4	SE	3	ir	58	75	7	6	2	-	7-8	10	1500	999.3	+1.2	SE	1	C/r	53	95	7	5	2	-	7-8	10	800	1	...	...	...	...	...	...	...	
S. Farnborough ...	999.3	+1.6	SSE	2	ir	58	75	6	5	2	-	7-8	10	1500	999.0	+1.2	SSE	1	C	56	85	7	5	-	-	7-8	20	1500	1	...	...	...	...	...	...	...	
London (Kew) ...	999.6	-1.4	SW	3	C	61	65	7	2	2	-	4-6	20	4000	999.8	+1.6	SSE	3	C	58	75	7	7	2	-	2-3	7-8	5700	1	...	...	...	...	...	...	...	
Croydon ...	999.6	0	ESE	3	C	62	75	7	1	3	8	4-6	20	1500	999.3	-1.4	SE	3	C	57	85	7	7	1	8	4-6	7-8	2500	0	...	...	...	...	...	...	...	
Manston ...	1000.0	+1.6	E	3	O	60	75	7	5	-	-	10	10	2500	1000.8	+1.6	SE	2	Z	55	85	8	6	2	-	4-6	10	2500	1	...	...	...	...	...	...	...	
Shoeburyness ...	1000.8	+1.6	E	2	bc	57	85	8	5	-	8	2-3	4-6	5700	1000.0	0	E	2	C	51	95	6	5	2	-	4-6	20	2500	1	...	...	...	...	...	...	...	
Clacton-on-Sea ...	1001.1	0	...	...	...	...	...	...	...	...	...	...	...	1000.8	+1.6	ENE	3	c/pr	51	95	6	6	-	-	7-8	7-8	2500	1	...	...	...	...	...	...	...		
Felixstowe ...	1001.1	0	...	...	...	...	...	...	...	...	...	...	...	1001.3	+1.4	E	1	ir	50	95	5	6	-	-	10	10	1500	1	...	...	...	...	...	...			



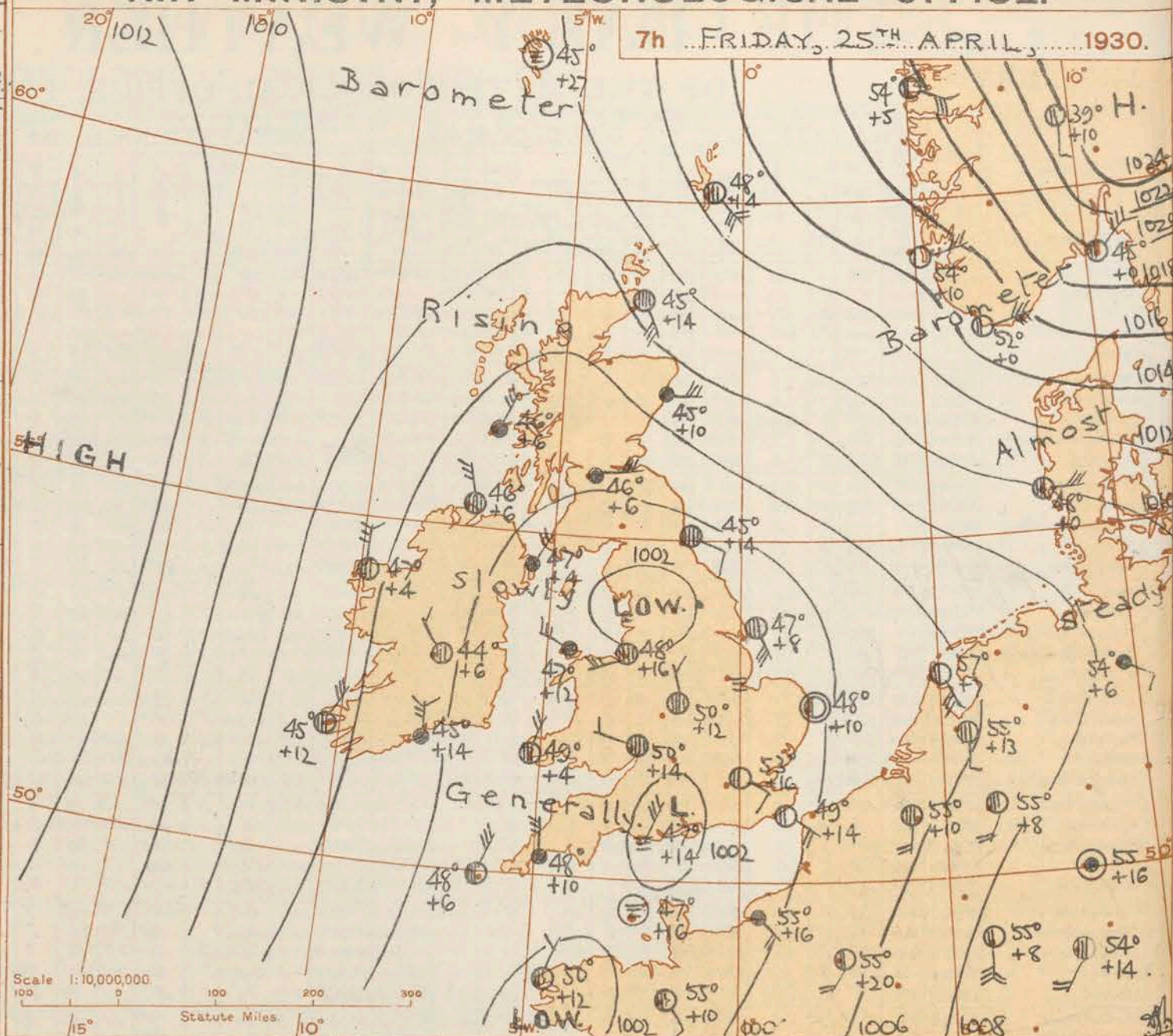
# REPORTS from HEALTH RESORTS for 24<sup>th</sup> APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 24h.	Max. 9h. to 17h.	Night. 17h. to 9h. 24h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 24h.
Berwick-on-T.	0	100	43	54	2	Trace	0.0	4.5
Douglas	csc	csc	45	54	6	-	1.4	1.6
Llandudno	c	c	46	63	Trace	-	3.1	1.3
Colwyn Bay	bc	bc	45	62	Trace	-	3.0	1.6
Rhyl	bc	cmo	50	60	0.5	-	3.0	1.8
Wallasey	bc	bc	46	63	-	-	3.8	2.1
Southport	coc	co	(50)	63	0.4	-	4.2	1.5
Blackpool	c	c	49	61	1	-	3.2	2.4
Morecambe	co	bc	49	60	-	Trace	1.1	4.4
Ilkley	og	oro	39	55	3	1	0.0	1.0
Cleethorpes	odm	ofoc	46	52	1	-	0.8	2.4
Mablethorpe	orm	abcm	47	52	1	-	0.7	3.0
Skegness	opr	oc	47	53	1	Trace	1.6	2.4
Aberystwyth	cio	c	51	59	Trace	-	2.2	1.8
Bath	bc	crr	48	60	0.3	2	0.8	0.0
Cheltenham	bc	cozor	50	60	Trace	1	1.2	2.7
Leamington Spa	dc	c	49	61	0.1	-	1.1	0.3
Lowestoft	am	bc	46	56	0.3	-	4.2	4.0
Dovercourt	odoc	ocbc	47	58	1	-	2.0	2.3
Maldon	fo	bc	50	60	0.3	Trace	2.7	0.0
Southend	o	bc	49	61	0.2	Trace	2.6	0.1
Ilfracombe	o	or	46	59	-	4	0.0	0.1
Bude	o	orr	50	58	Trace	4	0.1	0.9
St. Ives	c	cor	49	57	-	3	0.8	0.0
Penzance	c	cbc	49	56	0.3	-	1.6	0.2
Torquay	om	om	49	53	-	Trace	0.0	0.2
Jersey	rc	bc	51	60	7	4	3.7	0.7
Weymouth	om	fpo	48	54	Trace	1	0.0	0.0
Bournemouth	o	rr	47	53	0.3	6	0.0	0.0
Ventnor	ob	om	47	55	0.3	13	0.8	0.0
Southsea	co	or	49	54	1	9	0.5	0.0
Bognor Regis	bc	rr	48	53	3	4	0.6	0.0
Littlehampton	cp	cbc	48	54	6	1	0.4	0.0
Worthing	cir	cbc	48	53	4	1	0.3	0.0
Brighton	opo	cbc	48	57	1	Trace	0.9	0.0
Eastbourne	co	oc	48	54	1	-	0.9	0.0
Hastings	fb	bc	48	57	2	-	1.5	0.0
Folkestone	fb	bc	48	60	0.6	1	3.1	0.1
Dover	bc	bc	48	59	0.3	2	3.0	0.1
Deal	bc	bc	49	60	1	1	4.2	0.6
Tunbridge Wells	opo	oco	48	59	5	Trace	0.5	0.0
Ramsgate	bc	bc	48	57	1	2	4.7	1.2
Margate	bc	bc	49	59	1	2	5.6	1.6

† 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 FRIDAY, 25<sup>th</sup> APRIL, 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  $\frac{1}{8}$  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.  
● 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.

Shallow depressions over Great Britain and the Bay of Biscay are filling up. Weather will remain rather unsettled with some local rain or showers, some bright periods and also a tendency for thunder. Temperature is likely to vary considerably with locality.

### FURTHER OUTLOOK.

Rather unsettled but with bright periods.

Forecasts issued at 0930 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 April, 1930.

1. S.E. England	Wind southerly, or variable light or moderate; changeable sky; local showers, perhaps with thunder; warm inland by day; local mist or fog at night.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Wind northerly, light or moderate; changeable sky; local rain or showers, perhaps with thunder; moderate temperature, but warmer locally; local mist or fog.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind variable, light or moderate; changeable sky; local rain or showers, and possibly thunder; moderate temperature; perhaps night frost and local mist or fog.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Wind easterly, light or moderate, becoming variable or northerly; local rain at first, then showers and brighter periods; moderate temperature; perhaps night frost.
14. Mid-Scotland	
15. N.E. Scotland	Wind southeasterly, moderate; cloudy; local rain, becoming fairer; moderate temperature.
16. Orkneys and Shetlands	
17. N.W. Ireland	Wind northerly, moderate; local rain or showers, and bright periods; rather low to moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	



# 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  
25<sup>th</sup> APRIL 1930.  
No. 24,921.

OBSERVATIONS at 1 hr. G.M.T. 25 <sup>th</sup> APRIL														OBSERVATIONS at 7 hr. G.M.T. 25 <sup>th</sup> APRIL														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. (6)	Humid. (7)	Visibility (8)	Cloud. (9-14)				Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17)		Weather. (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud. (23-28)				State of Ground. (29)	Sea. (30)	TEMPERATURE. (31-33)			RAINFALL. (34-35)		SUNSHINE (36)						
				Direc.	Force.					Low.	Med.	High.	Low.			Total.	Form.					Amount.	Height of Base (feet) (28)	Low.	Med.			High.	Low.	Total.	Form.	Amount.		Height of Base (feet) (28)	Max. Day 7h-13h (31)	Min. Night 13h-7h (32)	Min. on Grass (33)	Day 7h-13h (34)	Night 13h-7h (35)
Lerwick ...	54	1010.3	+6	SE	6	0	47	85	7	5	2	-	4-6	1500	1012.4	+14	SE	5	C	48	75	7	5	8	2	2-3	7-8	1500	0	*	48	47	*	4	-	0.0			
Stornoway ...	30	1004.9	+14	-	0	0	47	85	6	5	2	-	10	10	1006.0	+10	NW	2	ir.	47	95	6	6	-	-	10	10	1500	1	1	58	45	*	2	0.4	0.1			
Wick ...	81	1005.7	+12	SE	4	ir.	44	95	6	6	-	-	10	10	1008.1	+14	SSE	3	Z	45	95	6	6	-	-	10	10	1500	1	4	46	44	*	1	2	*			
Tiree ...	22	1005.7	+12	SE	4	ir.	44	95	6	6	-	-	10	10	1004.2	+6	NNE	4	rr	46	95	6	5	-	-	10	10	450	1	2	49	45	*	6	2	0.0			
Nairn ...	82	1005.7	+12	SE	4	ir.	44	95	6	6	-	-	10	10	1005.3	+6	E	2	c/d	46	95	7	5	-	-	7-8	7-8	1500	1	*	62	46	*	-	1	0.5			
Aberdeen ...	37	1004.1	+10	NNW	2	dd	45	95	5	6	2	-	7-8	10	1007.3	+10	E	3	ir	45	95	5	6	-	-	10	10	800	1	3	46	44	43	2	4	0.0			
Malin Head ...	51	1004.1	+10	NNW	2	dd	45	95	5	6	2	-	7-8	10	1005.1	+6	NNW	3	old	46	95	5	6	-	-	10	10	800	1	1	47	44	*	2	2	0.0			
Renfrew ...	36	1004.1	+10	NNW	2	dd	45	95	5	6	2	-	7-8	10	1004.1	+6	E	3	ir	46	95	5	6	-	-	10	10	1500	1	*	60	46	45	0.3	8	0.7			
Inchkeith (Edin.)	190	1002.0	+8	NE	3	dd	43	95	2	6	-	-	10	10	1004.0	+6	NE	3	ir	43	96	4	5	-	-	10	10	450	1	1	52	43	42	0.2	6	0.0			
Leuchars ...	30	1002.0	+8	NE	3	dd	43	95	2	6	-	-	10	10	1005.2	+12	NE	2	old	45	96	5	5	-	-	10	10	220	1	*	54	44	42	0.2	2	0.0			
Eskdalemuir ...	794	1002.7	+6	SE	1	0	45	95	6	5	-	-	10	10	1003.3	+10	ENE	4	C	47	95	6	6	3	-	7-8	10	220	1	*	56	45	45	1	5	0.5			
Tynemouth ...	67	1002.7	+6	SE	1	0	45	95	6	5	-	-	10	10	1003.3	+10	ESE	1	0	45	95	5	6	-	-	10	10	1500	1	2	47	44	42	0.1	2	*			
Blacksod Point ...	10	1004.9	+8	N	3	bc	45	75	7	-	-	-	-	-	1006.4	+12	N	4	bc	47	75	8	-	-	-	-	-	-	1	*	51	43	*	-	0.3	*			
Aldergrove ...	238	1003.5	+12	NW	2	rr	45	95	5	5	-	-	10	10	1003.5	+12	NW	2	rr	45	95	5	5	-	-	10	10	450	1	*	56	45	44	Tr.	3	0.5			
Donaghadee ...	40	1003.0	+4	NNE	2	ir.	47	95	6	6	-	-	10	10	1003.0	+4	NNE	2	ir.	47	95	6	6	-	-	10	10	800	1	1	53	45	*	Tr.	3	*			
Birr Castle ...	173	1004.1	+6	NW	1	C	44	95	6	3	-	-	10	10	1004.1	+6	NW	1	C	44	95	6	3	-	-	10	10	2500	1	*	47	43	42	1	0.3	0.0			
Holyhead ...	26	1001.7	+2	-	0	ir.	49	95	6	6	-	-	10	10	1003.3	+12	NW	3	ir.	47	95	5	5	-	-	10	10	800	1	1	58	47	46	0.1	5	2.7			
Liverpool (Bidston)	189	1002.2	+16	W'S	3	0	48	95	6	5	-	-	10	10	1002.2	+16	W'S	3	0	48	95	6	5	-	-	10	10	1500	1	*	62	47	47	-	4	4.5			
Chester (Sealand)	16	1002.1	+18	W	2	pr.	51	85	5	5	-	-	9+	9+	1002.1	+18	W	2	pr.	51	85	5	5	-	-	9+	9+	1500	1	*	64	49	48	-	7	5.1			
Harrogate ...	478	1003.3	+14	SE	1	F	49	95	1	5	-	-	10	10	1003.3	+14	SE	1	F	49	95	1	5	-	-	10	10	1500	1	*	54	48	47	2	12	0.0			
Spurn Head ...	29	1001.7	+4	SE	2	C	47	95	6	5	3	-	4-6	10	1003.2	+8	SE	3	C	47	95	6	5	3	9	4-6	7-8	1500	1	2	55	45	*	Tr.	1	1.3			
Birmingham ...	535	1001.4	+8	SE	2	f	52	95	3	5	-	-	10	10	1003.5	+12	NNW	1	m	50	95	4	5	-	-	10	10	800	1	*	61	49	48	0.5	1	2.4			
Cranwell ...	236	1001.4	+8	SE	2	f	52	95	3	5	-	-	10	10	1003.1	+12	SSE	2	F	49	95	1	5	-	-	10	10	1500	1	*	61	48	48	Tr.	9	1.1			
Gorleston ...	14	1002.1	0	SW'S	1	C	49	95	6	5	-	-	10	10	1003.9	+10	SE	2	bc	48	95	6	5	-	-	10	10	450	1	*	52	46	42	0.2	1	3.6			
Valentia Obs. ...	30	1004.8	+14	NE	4	C	45	95	8	5	-	-	9+	9+	1006.9	+12	N'E	3	C	45	75	9	8	-	-	4-6	7-8	2500	1	2	51	43	38	-	2	4.3			
Roches Point ...	22	1005.0	+14	N	4	ir.	45	85	8	6	-	-	9	9	1005.0	+14	N	4	ir.	45	85	8	6	-	-	9	9	1500	1	2	52	45	*	1	2	*			
Pembroke ...	150	1000.5	0	N	2	bc	46	95	7	5	-	-	4-6	4-6	1002.1	+4	NE	2	C	49	95	7	5	-	-	7-8	10	2500	0	2	53	45	*	0.2	-	0.6			
Ross-on-Wye ...	223	1002.8	+14	W'N	1	m	50	95	5	5	-	-	10	10	1002.8	+14	W'N	1	m	50	95	5	5	-	-	10	10	1500	1	*	61	50	48	0.4	2	1.0			
Leafeld ...	612	1002.6	+14	SE	2	f	48	95	2	5	-	-	7-8	7-8	1002.6	+14	SE	2	f	48	95	2	5	-	-	7-8	7-8	4000	1	*	60	47	46	6	1	2.0			
Cardington ...	100	1003.0	+10	SE	1	F	48	95	1	5	-	-	10	10	1003.0	+10	SE	1	F	48	95	1	5	-	-	10	10	1500	1	*	65	46	42	Tr.	Tr.	2.0			
Winchester ...	272	1003.2	+10	SE	3	Z	51	95	6	5	3	-	0	1	1003.2	+10	SE	3	Z	51	95	6	5	3	4	1	4-6	4000	1	*	59	39	33	8	0.1	1.6			
S. Farnborough ...	237	1002.3	+10	SE	3	Z	51	95	6	5	3	-	0	1	1002.3	+10	SE	3	Z	51	95	6	5	3	4	1	4-6	4000	1	*	60	40	32	2	Tr.	2.3			
London (Kew) ...	18	1003.1	+16	SE	1	m	53	95	4	7	6	-	2-3	2-3	1003.1	+16</																							



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).  be, 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.</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.  <i>Note.</i>—Nimbus—ragged low clouds of bad weather.</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>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.</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 1/16 of the sky. "9+" signifies an overcast sky with a few small openings.</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.</p>	<p>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>
<p>With present weather is combined, whenever possible, the general character of the weather.</p>	<p>A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.</p>		

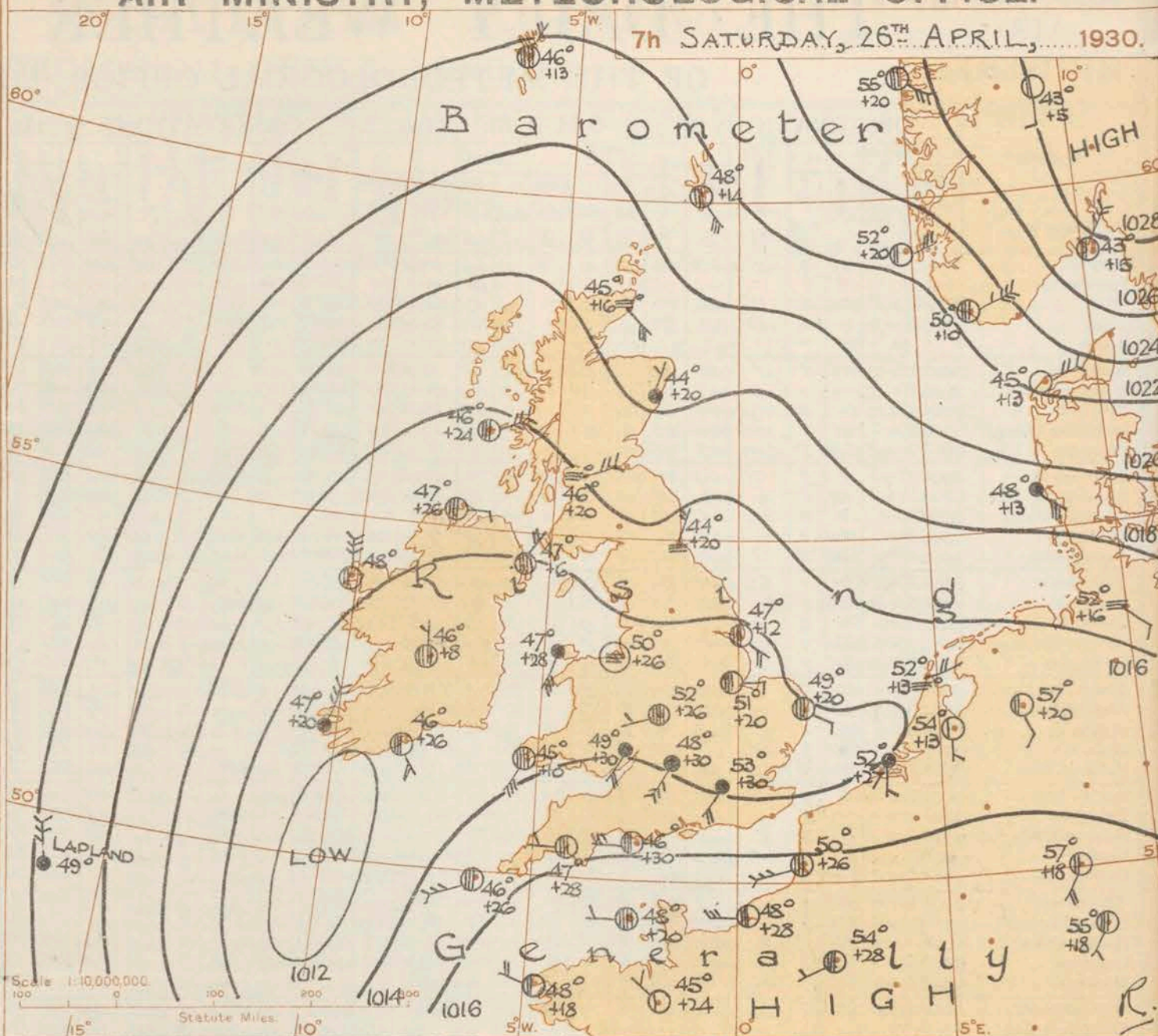


# REPORTS from HEALTH RESORTS for 25<sup>th</sup> APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 24h.	Max. 9h. to 24h.	Night. 17h. to 24h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	o	fo	43	45	0.4	-	0.0	0.0
Douglas	cbc	cbc	48	58	3	-	3.6	1.4
Llandudno	c	c	48	54	13	-	0.4	3.1
Colwyn Bay	o	o	48	53	14	Trace	0.0	3.0
Rhyl	noc	cbc	48	55	17	-	0.6	3.0
Wallasey	oc	cbc	49	54	4	-	1.5	3.8
Southport	no	oc	48	56	5	-	1.6	4.2
Blackpool	omc	bcc	50	56	2	-	1.4	3.3
Morecambe	c	cbc	52	56	3	-	3.0	1.2
Ilkley	nr	clw	48	57	5	27	0.2	0.0
Cleethorpes	b3	rotbc	45	57	2	0.1	7.0	0.8
Mablethorpe	ocw	corlbc	43	56	2	6	8.1	1.3
Skegness	ocb	botrc	46	55	3	12	8.0	1.6
Aberystwyth	caroz	faroz	47	51	6	2	0.2	2.2
Bath	cbc	bcbb	51	65	4	-	4.5	0.8
Cheltenham	bcc	clorc	50	65	2	2	7.1	1.2
Leamington Spa	cbc	beccp	50	67	3	2	5.3	1.1
Lowestoft	b	b	48	63	3	-	11.6	4.7
Dovercourt	rbcc3	bc.	47	61	6	-	10.9	2.0
Maldon	fb	bcc	44	68	-	-	9.5	2.7
Southend	b	bcc	49	66	-	-	7.5	2.6
Ilfracombe	ofc	or	48	52	3	1	0.2	0.0
Bude	odor	odr	48	50	3	0.4	0.0	0.1
St. Ives	r	p	47	51	11	4	0.0	1.7
Penzance	or	orc	48	52	3	3	0.2	1.6
Torquay	Wome	oem	49	57	Trace	Trace	1.6	0.0
Jersey	befbc	bdo	45	57	Trace	5	2.6	4.2
Weymouth	fo	bpc	43	53	5	0.1	3.4	0.0
Bournemouth	pb	bcro	41	58	1	0.5	2.1	0.1
Ventnor	rb	bcapu	47	53	Trace	1	2.4	0.8
Southsea	bc	obc	46	58	-	0.6	4.5	0.5
Bognor Regis	beber	belbc	46	57	-	0.3	4.2	1.3
Littlehampton	bc	bcpc	45	58	-	Trace	4.0	1.0
Worthing	bcc	cpc	46	57	-	0.3	5.3	1.1
Brighton	bcpc	cpc	46	60	2	Trace	7.2	2.1
Eastbourne	bcpc	bcpc	47	59	0.1	0.3	8.1	2.0
Hastings	bcc	bcc	47	60	0.2	-	7.4	2.5
Folkestone	wbcc	bc	47	65	-	-	6.4	3.1
Dover	bcc	cbc	48	64	Trace	-	6.6	3.0
Deal	bcc	ob	47	67	0.3	-	7.0	4.2
Tunbridge Wells	b	bcc	45	66	Trace	-	8.2	0.8
Ramsgate	bcb	b	47	58	-	-	7.7	4.7
Margate	bc	bc	43	66	-	-	7.3	5.6

† 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.



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

1. S.E. England
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. 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

#### All Districts.

Light variable winds; fair apart from occasional light rain locally; mild; considerable fog locally late this evening, tonight and early tomorrow.

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. 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 the British Isles continues to fill up. Weather will be fair generally apart from some occasional light rain locally. Fog is likely to occur in many places at night and in the early morning.

#### FURTHER OUTLOOK.

Similar.



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





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

26<sup>th</sup> APRIL, 1930.

No. 24,992.

OBSERVATIONS at 1 hr. G.M.T. 26 <sup>th</sup> APRIL.															OBSERVATIONS at 7 hr. G.M.T. 26 <sup>th</sup> APRIL.															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 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 25 <sup>th</sup> Hrs.				
				Direc.	Force.					Low.	Med.	High.	Total 0-10	Direc.			Force.	Form.					Amount.	Height of Base (feet)	Form.	Amount.	Height of Base (feet)			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.					
																																				0-12	0-12		
Lerwick ...	54	1013.5	+14	SE	2	C	47	95	7	5	2	-	4.6	10	1500	1013.6	+14	SE	3	C	48	85	7	5	2	-	4.6	7.8	1500	0	*	52	45	*	-	-	9.3		
Stornoway ...	30	1013.6	+20	E	1	b	47	95	7	5	2	-	4.6	Tr.	1500	1013.4	+20	E	0	b	45	85	7	-	-	-	0	0	1500	0	0	51	40	*	2	-	0.0		
Wick ...	81	1016.0	+12	SE	3	o	44	95	6	6	-	-	10	10	1500	1018.2	+16	SE	3	m	45	95	4	5	-	-	10	10	1500	0	3	45	44	*	0.5	-	0.0		
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.8	+24	ENE	5	c	48	95	7	5	3	8	4.6	9+	4000	0	1	49	47	43	11	Tr.	0.0		
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.5	.	.	0	c	45	85	6	5	-	-	9	9	1500	1	*	52	43	*	4	Tr.	0.5		
Aberdeen ...	87	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.2	+20	NNE	1	dd	44	95	1	6	-	-	10	10	<150	1	2	45	44	44	4	1	0.0		
Malin Head ...	51	1011.3	+6	NNW	2	F	46	95	1	-	-	-	0	0	-	1015.3	+26	E	1	c	47	95	5	6	2	-	4.6	10	800	1	2	47	45	*	-	0.1	0.0		
Penfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.4	+20	SNE	4	m	46	95	4	5	-	-	10	10	800	1	*	52	45	45	0.1	Tr.	0.0		
Inchkeith (Edin.)	190	1013.3	+14	NE	3	F	43	95	1	5	-	-	10	10	<150	1016.5	+16	NE	3	F	44	95	1	5	-	-	10	10	<150	1	1	45	43	43	1	0.2	0.0		
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.1	+26	NE	2	f	45	95	2	5	-	-	10	10	<150	1	*	45	43	43	5	0.1	0.0		
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.3	+12	NNE	4	o	44	95	2	5	-	-	10	10	<150	1	*	57	43	43	-	2	0.1		
Tynemouth ...	67	1012.8	+14	N	2	f	43	95	2	6	-	-	10	10	1500	1015.4	+20	NNE	2	of	44	95	1	5	-	-	10	10	800	1	2	49	43	43	-	0.5	.		
Blackscod Point ...	10	1012.6	.	N	7	c	48	85	6	.	.	.	.	.	.	1014.6	.	N	6	o	48	95	6	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.0	+26	NNE	3	c	48	95	5	5	1	-	9	10	2500	1	.	58	45	46	0.2	Tr.	1.7		
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.4	+6	NE	2	o	47	95	6	5	-	-	10	10	800	0	2	52	46	.	1	-	.		
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.0	+8	N	1	o	46	95	6	6	-	-	10	10	2500	1	*	48	45	45	3	13	0.0		
Holyhead ...	26	1008.7	+10	NE	2	ir	48	95	5	5	-	-	10	10	1500	1013.2	+28	SSW	3	id	47	95	5	5	-	-	10	10	220	1	1	51	46	46	0.1	0.5	0.0		
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.5	+26	.	0	F+	50	95	1	-	-	-	-	-	-	1	.	55	47	44	-	2	1.4		
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.7	+30	.	0	of	51	85	3	5	-	-	10	10	1500	1	.	58	47	45	-	4	1.8		
Harrogate ...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.0	+20	NNW	1	F	44	95	1	5	-	-	10	10	<150	1	.	61	44	44	-	2	3.1		
Spurn Head ...	29	1009.9	+10	SSE	2	c	47	95	6	5	2	-	7.8	10	2500	1013.8	+12	SE/E	2	c	47	95	6	5	3	9	2.3	10	1500	0	2	54	46	*	0.2	-	7.6		
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	+26	WSW	1	o	52	95	6	5	-	-	10	10	800	1	.	66	51	48	1	0.3	5.4		
Cranwell ...	236	1009.9	+16	SE/E	2	c	51	95	5	5	-	-	9	9	4000	1013.5	+20	E	1	c/f	51	95	4	5	-	-	9+	9+	4000	1	.	66	49	45	Tr.	0.1	8.7		
Gorleston ...	14	1010.5	+20	S	3	bc	50	95	6	-	1	-	0	2.3	-	1014.0	+20	E/S	1	c	49	95	6	-	-	-	7.8	-	-	0	1	57	47	46	-	0.1	12.7		
Valentia Obs. ...	30	1010.1	-10	NNW	6	RR	44	95	8	5	-	-	10	10	2500	1013.4	+20	NE/N	5	ro	47	85	7	7.6	2	-	7.8	10	800	1	3	49	41	41	6	27	0.4		
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.9	+26	SE	2	c	46	95	8	3	-	-	7.8	7.8	1500	1	1	48	40	*	9	4	.		
Pembroke ...	150	1009.1	+8	SW	2	bc	45	95	7	3	4	-	2.3	4.6	2500	1013.9	+16	SW	3	c	45	85	8	8	-	-	10	10	1500	1	3	53	44	*	1	1	0.0		
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.9	+30	SW	2	id	49	95	7	5	-	-	10	10	2560	1	.	65	48	48	0.1	4	4.1		
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.0	+30	SW	3	ir	48	95	7	6	-	-	10	10	450	1	.	65	47	47	0.1	0.5	4.8		
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.0	+24	S/W	1	c/r	53	95	6	5	7	-	4.6	9	5700	1	.	68	51	48	Tr.	Tr.	5.5		
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.6	+30	WNW	2	o	48	85	8	5	-	-	10	10	2500	1	.	64	48	47	0.1	Tr.	5.7		
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	+26	WSW	2	o	57	95	6	5	-	-	10	10	800	1	.	68	50	45	Tr.	0.5	9.0		
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.7	+30	SW	2	rr	53	95	5	6	2	-	7.8	10	1500	1	.	68	51	40	-	2	7.8		
Croydon ...	244	1009.4	+14	SE/S	1	z	54	95	6	-	1	-	0	1	-	1013.7	+22	SSW	2	ir	51	95	6	5	-	-	10	10	800	1	.	69	49	43	-	Tr.	7.4		
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.2	+34	S	3	c/r	50	95	4	5	1	-	8	10	220	1	.	64	49	47	-	3	8.6		
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.9	+20	SW	1	o	52	95	6	5	-	-	10	10	800	0	*	66	48	45	-	Tr.	10.6		
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.3	+20	SSE	4	c	49	95	7	5	-	-	7.8	7.8	2500	0	1	57	49	47	-	-	11.1		
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.3	+20	S/E	3	c	49	95	7	5	3	-	7.8	9	5700	0	2	66	47	43	-	-	12.0		
Scilly (St. Mary's)	163	1011.7	+14	W/S	5	bc	46	85	8	2	-	-	2.3	2.3	4000	1015.4	+26	W/S	4	c	46	85	8	8	6	-	4.6	7.8	4000	1	3	49	45	*	5	-	2.6		
Falmouth ...	200	1011.9	+20	W/S	3	c	46	75	8	5	-	-	9	9	4000	1016.1	+30	.	0	bc	44	85	8	5	-	-	4.6	4.6	4000	1	0	53	42	*	5	-	0.1		
Plymouth ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.6	+28	W	1	c	47	75	9	8	-	-	9	9	4000	1	0	57	46	43	0.4	Tr.	0.1		
Portland Bill ...	32	1009.3	+20	W	3	o	48	95	6	5	-	-	10	10	1500	1015.2	+30	W	3	c	46	75	8	4	2	8	7.8	9	1500	1	3	50	43	*	Tr.	3	.		
Calshot, S'hampton	8	1009.8	+16	SSW	3	o/d	49	95	7	5	-	-	10	10	800	1014.8	+24	W	3	c	50	85	7	5	2	-	7.8	10	800	1	0	56	47	47	1	1	4.0		
Dungness ...	20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
Lympne ...	347	1009.7	+10	E/S	3	bc	52	95	7	-	7	-	0	2.3	-	1013.8	+26	SW	2	F+	48	95	1	-	-	-	10	-	-	1	.	62	47	47	-	0.5	8.9		
Guernsey ...	173	1013.8	+24	W	1	o	47	85	9	5	-	-	10	10	2500	1018.0	+20	W	1	o	48	75	8	5	-	-	10	10	2500	1	1	54	45	40	4	-	0.6		
LONDON OBSERVATIONS.															EXPLANATION OF FIGURES, LETTERS, etc.																								
Day 7h-18h, Kew & Croydon.															Columns 2, 16.																								
9h-18h, Kensington.															The barometric tendency is expressed in tenths of a millibar.																								
9h-21h, other stations.															Columns 8, 22.—Code for surface visibility.																								
Height above M.S.L. in feet.															Objects not visible at																								
Morning. Afternoon. Night.															0 Dense fog 55 yards.																								
24 hrs. ended 9h. 26 <sup>th</sup> .															1 Thick fog 220 "																								
°F. °F. °F.															2 Fog 550 "																								
mm. mm. mm.															3 Moderate fog 1,100 "																								
Yesterday. To-day.															4 Mist or haze 1 1/2 miles.																								
Sun-shine to Sunset hrs.															5 Poor visibility 2 1/2 "																								
15h. G.M.T. %															6 Moderate " 6 1/2 "																								
19h. G.M.T. %															7 Good " 12 1/2 "																								
Visibility 9h.															8 Very good " 31 "																								
Atmospheric Pollution.															9 Excellent " beyond 31m.																								
Milligrams of Solid Impurity per cubic metre.															Columns 30.—Code for State of Sea.																								
24 hrs. ended 7h. G.M.T. 26 <sup>th</sup> .															0 Calm. 5 Very rough.																								
SOUTH KENSINGTON.															1 Smooth. 6 High.																								
Max. Time. Min. Time.															2 Slight. 7 Very high.																								
1.0 7 <sup>h</sup> -10 <sup>h</sup> 0.3 12 <sup>h</sup> -16 <sup>h</sup>															3 Moderate. 8 Precipitous.																								
Kew Observatory.															4 Rough. 9 Confused.																								
Max. Time. Min. Time.															Columns 34, 35.																								
0.1 7 <sup>h</sup> -26																																							

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

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### 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.
bc, sky partly cloudy (one half covered).	Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity; thus,	1 Fair weather Cu.	1 Typical A-St (thin).	1 Fine Ci not increasing: sparse.
c, generally cloudy.	R, heavy rain. r <sub>o</sub> , slight 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.
d, drizzle. e, wet air. g, gloom.	rr, continuous rain.	3 Cu-Nb.	3 Single layer of A-Cu or high St-Cu.	3 Anvil Ci (usually dense).
f, fog, visibility 220-1100 yds.	<, less than (for cloud height).	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.
F, thick fog, „ less than 220 yds.	⊕, solar halo. ⊙, lunar halo.	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.
m, mist, „ 1100-2200 yds.	With present weather is combined, whenever possible, the general character of the weather.	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.
h, hail. i, intermittent.	A "solidus" divides actual existing weather from preceding conditions, thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.	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.
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.
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).
o, overcast sky. p, passing showers.		<b>COLUMNS 12, 13, 26, 27.</b>		
q, squalls. r, rain. s, snow.		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.		
rs, sleet. t, thunder.		"tr" signifies a small amount of cloud (trace) covering less than $\frac{1}{8}$ of the sky.		
u, ugly, threatening sky.		"9+" signifies an overcast sky with a few small openings.		
v, unusual visibility. w, dew.			<b>COLUMN 29.—STATE OF GROUND.</b>	
x, hoar frost. y, dry air.			0 Dry.	5 Covered with ice or glazed frost.
z, dust haze; the turbid atmosphere of dry weather.			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.



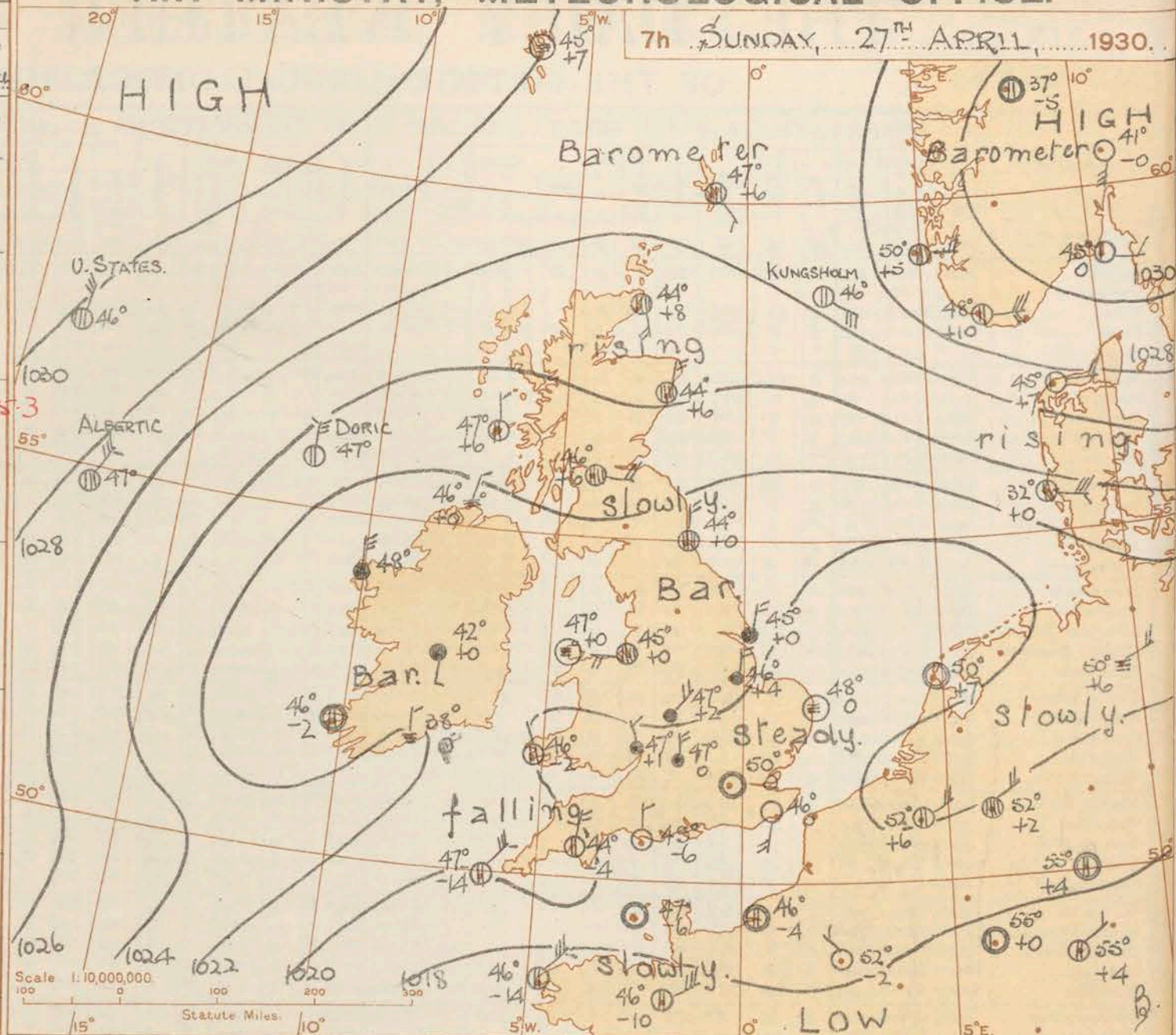
# REPORTS from HEALTH RESORTS for 26<sup>th</sup> APRIL 1930.

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.	Sunrise to Sunset.
Berwick-on-T.	of	fo	42	46	0.4	-	0.0	0.0
Douglas	cid	cid	47	50	6	0.3	0.0	5.4
Llandudno	c	c	48	52	1	-	0.1	0.4
Colwyn Bay	oio	o	47	53	2	Trace	0.2	0.0
Rhyl	odm	ogid	47	52	2	Trace	0.0	0.6
Wallasey	opo	iko	47	50	2	3	0.0	1.5
Southport	odg	odg	49	50	2	0.1	0.0	1.8
Blackpool	c	c	48	51	0.4	-	0.0	2.1
Morecambe	cpc	cbcc	52	53	6	1	0.1	3.3
Ilkley	c	c	47	52	3	-	2.6	0.2
Cleethorpes	oco	oco	47	54	-	-	1.1	7.0
Mablethorpe	obcomp	obcomp	47	56	-	Trace	0.4	8.4
Skegness	co	obo	48	56	-	-	3.2	8.0
Aberystwyth	oirc	cpc	46	50	3	-	3.3	0.2
Bath	bcb	b	47	59	1	-	4.5	5.3
Cheltenham	oc	co	48	59	4	-	0.6	7.1
Leamington Spa	c	co	52	58	0.4	-	0.0	5.3
Lowestoft	cuprc	cpbcf	49	60	Trace	1	3.2	12.6
Dovercourt	odocf	becoc	40	60	Trace	(Trace)	1.1	12.5
Maldon	mo	co	51	60	-	-	0.3	11.0
Southend	om	om	50	57	Trace	-	0.0	10.1
Hfracombe	cbcb	b	45	53	1	-	7.9	0.2
Bude	cbcb	b	46	52	-	-	7.5	0.0
St. Ives	c	b	43	53	-	-	7.1	0.0
Penzance	b	b	43	56	-	-	10.1	0.3
Torquay	p.c.v	bcb	39	60	0.2	-	9.2	1.6
Jersey	cb	b	46	54	-	-	7.0	2.6
Weymouth	bv	b	45	57	4	-	9.1	3.4
Bournemouth	cb	b	47	60	1	-	7.5	2.1
Ventnor	bcb	bob	54	54	0.5	-	6.8	2.4
Southsea	bcb	b	48	59	0.3	-	4.1	4.5
Bognor Regis	cb	bcb	48	55	0.3	-	5.0	4.2
Littlehampton	bc	bcb	47	53	0.6	-	5.7	4.1
Worthing	cb	bcb	48	54	-	-	5.5	6.0
Brighton	oc	bcb	47	54	0.1	-	5.7	7.4
Eastbourne	cb	bcb	47	56	0.3	-	8.8	8.6
Hastings	omb	cbcb	47	55	0.3	-	5.1	7.9
Folkestone	omc	cb	48	56	4	-	2.6	6.4
Dover	foctb	bcb	48	53	3	-	4.0	7.4
Deal	ocb	b	48	62	2	-	4.5	7.4
Tunbridge Wells	ocb	cb	49	59	-	-	1.1	8.2
Ramsgate	c	cb	47	59	5	-	1.5	8.9
Margate	c	cb	48	57	3	-	0.5	9.4

† 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.

7<sup>th</sup> SUNDAY, 27<sup>th</sup> APRIL, 1930.



### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 27th April, 1930.

1. S.E. England	Light variable breeze; becoming mainly fine; local early morning fog; mild.
2. E. England	
3. E. Midlands	Light variable breeze; dull with local drizzle at first, improving slowly except on the east coast; some fog inland in the early morning; persistent fog locally on east coast; moderate temperature.
4. W. Midlands	
5. S.W. England	
6. South Wales	Light variable wind; fine, mild.
7. North Wales	
8. N.W. England	Light variable breeze, mainly dull; some local drizzle at first; local fog in early morning; moderate temperature
9. N. Midlands	
10. N.E. England	Light east wind; dull, local drizzle near the coast; some coastal fog; rather cool.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light northeast wind, cloudy; some bright periods locally; moderate temperature.
13. A. W. Scotland, B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	As 10 - 11.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	As 6 - 9.
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  $\frac{1}{8}$  clouded. ☁ Sky  $\frac{1}{8}$  to  $\frac{1}{2}$  clouded. ☁ Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. ☁ Sky  $\frac{3}{4}$  to  $\frac{7}{8}$  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.

Pressure is fairly uniform over the British Isles, with an anticyclone to the northwest, and changes in progress are slight. Drizzle will occur locally at first in Ireland, the Midlands and Northern England but elsewhere weather will be fair, though with considerable cloud in many districts.

### FURTHER OUTLOOK.

Probably fair.



# 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> APRIL

1930.

No. 24993

OBSERVATIONS at 1 hr. G.M.T. 27th April														OBSERVATIONS at 7 hr. G.M.T. 27th April														PAST 24 HOURS.									
STATIONS.	Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	Cloud.			Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility in miles.	Cloud.			Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.	Temp. °F.	Humid. %	Visibility in miles.	TEMPERATURE.			RAINFALL.		Sun-shine Hrs.		
				Dir.	Force.					Form.	Amount.	Height of Base (feet).			Dir.	Force.					Form.	Amount.	Height of Base (feet).							Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.			
																																				(1)	(2)
Lerwick ...	54	1026.5	0	SE	1	C	46	85	7	5	2	-	4.6	10	1500	1027.2	+6	SE	1	C	47	85	7	5	2	-	4.6	10	1500	0	*	49	45	*	Tr.	-	0.0
Stornoway ...	30	1022.4	+6	W	1	C	46	85	7	5	2	-	4.6	10	1500	1023.0	+10	NE	1	C	45	85	7	-	-	-	-	-	-	-	-	-	-	-	-	-	11.7
Wick ...	81	1023.9	+6	SE	3	f	44	95	3	5	-	-	10	10	1500	1026.1	+8	SE	2	O	44	95	1	5	-	-	-	-	-	-	-	-	-	-	-	0.3	
Tiree ...	22	1022.3	0	SE	3	f	44	95	3	5	-	-	10	10	1500	1022.3	+6	N	1	C	47	95	7	5	1	-	-	-	-	-	-	-	-	-	-	10.0	
Nairn ...	82	1024.2	0	SE	3	f	46	95	3	5	-	-	10	10	1500	1024.2	0	-	0	f	46	95	3	5	-	-	-	-	-	-	-	-	-	-	-	0.4	
Aberdeen ...	37	1024.8	+6	NNE	2	O	44	95	6	6	-	-	10	10	1500	1024.8	+6	NNE	2	O	44	95	6	6	-	-	-	-	-	-	-	-	-	-	-	0.3	
Malin Head ...	51	1022.3	0	N	1	M	46	95	4	5	-	-	10	10	1500	1022.0	0	NNE	1	M	46	95	4	5	-	-	-	-	-	-	-	-	-	-	-	3.3	
Renfrew ...	36	1023.0	+6	ESE	2	Z	46	95	5	5	-	-	10	10	1500	1023.0	+6	ESE	2	Z	46	95	5	5	-	-	-	-	-	-	-	-	-	-	-	1.3	
Inchkeith (Edin.) ...	190	1023.4	+6	ENE	1	F	43	95	1	5	-	-	10	10	1500	1024.3	+8	ENE	1	F	43	95	1	5	-	-	-	-	-	-	-	-	-	-	-	0.0	
Leuchars ...	30	1024.0	+10	E	1	id.	44	95	5	6	-	-	10	10	1500	1024.0	+10	E	1	id.	44	95	5	6	-	-	-	-	-	-	-	-	-	-	-	0.0	
Esksdalemuir ...	794	1022.3	+2	NNE	3	C	46	95	6	5	4	-	7.8	9	220	1022.3	+2	NNE	3	C	46	95	6	5	4	-	7.8	9	220	1	*	67	43	42	-	2.7	
Tynemouth ...	67	1023.1	+6	N	2	F	44	95	1	5	-	-	10	10	1500	1021.7	0	N	2	F	44	95	1	5	-	-	-	-	-	-	-	-	-	-	-	-	
Blacksod Point ...	10	1022.1	0	N	4	O	49	95	6	5	-	-	10	10	1500	1021.1	0	N	3	id.	48	95	7	5	-	-	-	-	-	-	-	-	-	-	-	-	
Aldergrove ...	238	1020.3	0	NE	3	f	48	95	2	5	-	-	10	10	1500	1020.3	0	NE	3	f	48	95	2	5	-	-	-	-	-	-	-	-	-	-	-	-	
Donaghadee ...	40	1021.2	+2	NE	1	O	46	95	7	5	-	-	10	10	1500	1021.2	+2	NE	1	O	46	95	7	5	-	-	-	-	-	-	-	-	-	-	-	-	
Birr Castle ...	173	1021.6	0	S	1	id.	42	95	6	5	-	-	10	10	1500	1021.6	0	S	1	id.	42	95	6	5	-	-	-	-	-	-	-	-	-	-	-	8.1	
Holyhead ...	26	1020.7	-2	SW	2	O	46	95	7	5	-	-	10	10	1500	1020.5	0	SW	2	O	47	95	8	5	-	-	-	-	-	-	-	-	-	-	-	4.9	
Liverpool (Bidston) ...	189	1020.8	0	WN	2	u	46	95	8	5	-	-	10	10	1500	1020.8	0	WN	2	u	46	95	8	5	-	-	-	-	-	-	-	-	-	-	-	-	
Chester (Sealand) ...	16	1020.4	+2	NW	2	O	47	95	7	5	-	-	10	10	1500	1020.4	+2	NW	2	O	47	95	7	5	-	-	-	-	-	-	-	-	-	-	-	0.0	
Harrogate ...	478	1021.2	0	N	3	F	44	95	1	5	-	-	10	10	1500	1021.2	0	N	3	F	44	95	1	5	-	-	-	-	-	-	-	-	-	-	-	1.6	
Spurn Head ...	29	1019.6	0	NNE	3	F	46	95	1	5	-	-	10	10	1500	1019.6	0	NNE	3	F	46	95	1	5	-	-	-	-	-	-	-	-	-	-	-	2.6	
Birmingham ...	535	1020.1	+2	NE	2	df	47	95	1	5	-	-	10	10	1500	1020.1	+2	NE	2	df	47	95	1	5	-	-	-	-	-	-	-	-	-	-	-	0.0	
Cranwell ...	236	1020.0	+6	N	3	O	47	95	5	5	-	-	10	10	1500	1020.2	+4	N'E	2	df	46	95	2	5	-	-	-	-	-	-	-	-	-	-	-	2.8	
Gorleston ...	14	1018.8	0	0	bc	48	95	6	-	1	-	-	0	4.6	-	1018.8	0	0	bc	48	95	1	5	-	-	-	-	-	-	-	-	-	-	-	-	4.5	
Valentia Obs. ...	30	1023.0	+14	N	2	b	46	85	8	-	-	-	0	0	-	1021.6	-2	0	bc	46	85	8	4	-	-	-	-	-	-	-	-	-	-	-	-	2.0	
Roches Point ...	22	1022.2	0	N	2	f	38	95	2	5	-	-	10	10	1500	1022.2	0	N	2	f	38	95	2	5	-	-	-	-	-	-	-	-	-	-	-	-	
Pembroke ...	150	1021.2	0	W	1	b	45	95	8	-	-	-	9	0	Tr.	1019.9	-2	NW	1	c	46	95	6	5	-	-	-	-	-	-	-	-	-	-	-	6.0	
Ross-on-Wye ...	223	1019.7	0	NW	1	df	47	95	3	5	-	-	10	10	1500	1019.7	0	NW	1	df	47	95	3	5	-	-	-	-	-	-	-	-	-	-	-	5.0	
Leafeld ...	612	1018.8	0	N	2	df	47	95	2	5	-	-	10	10	1500	1018.8	0	N	2	df	47	95	2	5	-	-	-	-	-	-	-	-	-	-	-	0.3	
Cardington ...	100	1019.6	+8	NE	2	id.	48	95	4	5	-	-	10	10	1500	1019.6	+8	NE	2	id.	48	95	4	5	-	-	-	-	-	-	-	-	-	-	-	2.4	
Winchester ...	272	1019.3	+2	0	m/f	48	95	4	5	-	-	-	10	10	1500	1019.3	+2	0	m/f	48	95	4	5	-	-	-	-	-	-	-	-	-	-	-	-	1.4	
S. Farnborough ...	237	1018.9	+2	0	0	49	95	5	5	-	-	-	10	10	1500	1018.9	+2	0	0	49	95	5	5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	
London (Kew) ...	18	1019.4	0	0	c	50	95	5	5	-	-	-	4.6	10	2500	1019.4	0	0	c	50	95	5	5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	
Croydon ...	244	1019.0	0	SW	2	Z	44	95	6	-	-	-	0	0	-	1019.3	0	SW	2	f	47	95	3	6	-	-	-	-	-								



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 27 <sup>th</sup> APRIL														OBSERVATIONS at 18h. G.M.T. 27 <sup>th</sup> APRIL														PAST 24 HOURS.							
	Barom. at mb. M.S.L.	Change in 3 hours.	Wind. Direc. Force 0-12	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at mb. 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	WEATHER.							
								Form.			Amount.		Height of Base (feet)								Form.			Amount.		Height of Base (feet)			7h.-13h. 27 <sup>th</sup>	13h.-18h. 27 <sup>th</sup>	18h. 27 <sup>th</sup> to 1h. 28 <sup>th</sup>	1h.-7h. 28 <sup>th</sup>				
								Low	Med.	High	Low 6-10	Total 0-10									Low	Med.	High	Low 6-10	Total 0-10								21 <sup>st</sup>	27 <sup>th</sup>	28 <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)	(37)	(38)	(39)	(40)			
Lerwick ...	1028.4	0	SE	1	c	49	85	8	5	2	-	4-6	10	1500	1027.6	0	-	0	c	48	85	7	5	7	-	4-6	7-8	1500	0	1	0	0	0	0	0	
Stornoway ...	1023.0	0	NE	2	b	55	85	8	-	-	-	0	0	-	1022.9	-6	ENE	2	b	54	85	8	-	7	-	0	0	-	0	1	0	0	0	0	0	
Wick ...	1025.8	+4	SSE	2	bc	46	85	8	5	2	-	4-6	4-6	2500	1026.0	+2	SSE	2	bc	45	85	8	5	4	9	Tr	4-6	4000	0	3	0	0	0	0	0	
Tiree ...	1022.4	-2	N	2	b	52	95	6	4	-	8	Tr	1	4000	1021.5	-8	-	0	c	51	95	7	5	7	-	7-8	9	2500	0	1	0	0	0	0	0	
Nairn ...	1023.1	0	-	-	-	-	-	-	-	-	-	-	-	-	1023.1	-	E	2	bc	55	65	8	-	4	9	-	8-6	-	0	0	0	0	0	0	0	
Aberdeen ...	1026.2	+8	ESE	3	c	47	85	7	5	-	-	9+	9+	4000	1025.5	-4	ENE	2	b	46	85	7	-	3	-	0	Tr	-	1	1	0	0	0	0	0	
Malin Head ...	1022.4	0	E	2	c	49	95	5	5	9	-	4-6	7-8	2500	1021.8	-6	ENE	2	c	49	95	6	5	8	-	9	9+	2500	0	1	0	0	0	0	0	
Renfrew ...	1023.2	0	ENE	3	2	49	95	5	5	-	-	10	10	450	1023.1	-4	ENE	4	2	47	85	5	5	-	-	10	10	800	0	0	0	0	0	0	0	
Inchkeith (Edin.)	1034.8	+2	ENE	3	0	44	95	7	5	-	-	10	10	800	1023.8	+2	NE	4	0	44	95	7	5	-	-	10	10	800	0	2	0	0	0	0	0	
Leuchars ...	1024.4	+2	ENE	3	c	46	95	7	5	2	-	9	10	450	1024.0	-4	ENE	3	b	46	85	7	6	8	-	1	1	1500	1	0	0	0	0	0	0	
Eskdalemuir ...	1022.1	+4	NE	5	0	47	95	5	5	-	-	10	10	220	1021.6	-4	NE	5	m	43	95	4	5	-	-	10	10	450	1	2	0	0	0	0	0	
Tynemouth ...	1021.8	0	NNE	2	0	44	95	1	5	-	-	10	10	800	1021.4	-6	NNE	2	m	43	95	4	5	-	-	10	10	800	1	2	0	0	0	0	0	
Blackod Point ...	1021.4	0	N	3	c	52	85	7	-	-	-	-	-	-	1019.1	-	NE	3	c	50	85	7	-	-	-	-	-	-	1	4	0	0	0	0	0	
Aldergrove ...	1021.6	-2	NSE	1	m	53	85	5	5	2	-	7-8	10	800	1020.3	-6	NE	3	c	51	85	5	5	7	-	7-8	9+	1500	1	0	0	0	0	0	0	
Donaghadee ...	1021.3	0	NE	2	c	51	85	7	5	2	-	4-6	7-8	4000	1020.3	-2	NE	1	0	48	95	6	5	-	-	10	10	800	0	0	0	0	0	0	0	
Birf Castle ...	1020.8	-2	NNW	1	0	49	95	6	5	-	-	10	10	2500	1018.3	-6	NE	1	c	56	85	7	5	-	-	9+	9+	2500	1	0	0	0	0	0	0	
Holyhead ...	1019.8	-6	NNE	4	c	50	95	6	5	-	-	9+	9+	1500	1017.8	-14	NE	4	c	51	95	5	5	3	-	1	9	800	0	1	0	0	0	0	0	
Liverpool (Bidston)	1019.8	-4	WNW	1	0	48	95	5	5	-	-	10	10	2500	1018.3	-12	NE	2	U	51	85	4	5	-	-	10	10	1500	0	0	0	0	0	0	0	
Chester (Sealand)	1019.6	-6	NW	3	2	49	85	5	5	-	-	10	10	1500	1018.0	-14	NE	2	m	51	95	4	5	-	-	10	10	1500	1	0	0	0	0	0	0	
Harrogate ...	1020.9	-6	N	3	f	45	95	3	5	-	-	-	-	2150	1019.9	-6	NE	3	f	43	95	2	5	-	-	10	10	4150	1	0	0	0	0	0	0	
Spurn Head ...	1019.3	0	EN	1	c	48	95	6	5	2	-	7-8	9+	1500	1018.1	-4	NE	2	0	46	95	6	5	-	-	10	10	1500	1	1	0	0	0	0	0	
Birmingham ...	1019.5	-4	NE	2	m	50	95	4	5	-	-	10	10	800	1017.8	-14	NE	3	m	49	95	4	5	-	-	10	10	800	1	0	0	0	0	0	0	
Cranwell ...	1019.6	-4	NNE	3	0	49	95	6	6	-	-	10	10	450	1017.9	-12	NNE	3	1	49	95	6	6	-	-	10	10	800	1	0	0	0	0	0	0	
Gorleston ...	1018.9	0	ENE	1	f	53	85	2	5	-	-	10	10	2150	1017.3	-10	NNE	1	f	47	95	2	5	-	-	10	10	4150	0	0	0	0	0	0	0	
Valentia Obs.	1020.2	-12	WNW	2	b	51	75	9	1	-	-	4-6	4-6	2500	1017.6	-18	NW	3	bc	53	85	8	7	-	-	4-6	4-6	4000	0	1	0	0	0	0	0	
Roches Point ...	1020.3	-14	SW	2	bc	54	75	8	8	-	-	2-3	4-6	2500	1018.6	-10	SW	2	c	52	75	8	6	-	-	7-8	7-8	2500	0	0	0	0	0	0	0	
Pembroke ...	1018.5	-4	NW	3	bc	50	85	8	4	8	1	2-3	4-6	2500	1017.7	-6	N	2	c	54	85	7	2	1	-	4-6	7-8	4000	0	1	0	0	0	0	0	
Ross-on-Wye ...	1018.7	-6	NE	2	m	52	95	4	5	-	-	10	10	800	1016.6	-14	ENE	2	m	53	95	4	5	-	-	10	10	800	1	0	0	0	0	0	0	
Leafield ...	1018.4	0	NE	2	0	51	95	6	5	-	-	10	10	450	1016.7	-10	NE	3	0	50	95	6	5	-	-	10	10	450	1	0	0	0	0	0	0	
Cardington ...	1019.0	-2	ENE	2	0	51	95	6	5	-	-	10	10	800	1017.2	-10	NE	3	0	51	95	6	5	-	-	10	10	800	1	0	0	0	0	0	0	
Winchester ...	1018.5	-6	WNW	1	2	53	95	6	5	-	-	7-8	7-8	2500	1015.7	-10	SSE	2	bc	58	95	9	2	-	-	1	1	2-3	4000	0	0	0	0	0	0	0
S. Farnborough ...	1017.5	-10	SE	2	bc	63	55	6	4	-	-	4-6	4-6	2500	1015.2	-10	NE	2	2	58	75	6	2	-	-	5	Tr	Tr	4000	0	0	0	0	0	0	0
London (Kew) ...	1018.0	-8	NW	1	bc	59	75	5	1	-	-	4-6	4-6	4000	1015.7	-10	NW	2	bc	59	75	5	4	-	-	2-3	2-3	4000	1	0	0	0	0	0	0	
Croydon ...	1017.9	-6	SSE	1	b	64	45	7	1	-	-	1	1	2500	1015.4	-10	E	3	bc	63	45	7	4	-	-	1	2-3	4-6	4000	0	0	0	0	0	0	0
Manston ...	1018.4	-6	E	2	b	60	55	8	1	3	-	Tr	1	4000	1016.2	-10	E	3	c	54	65	8	-	-	7	7-8	7-8	-	0	0	0	0	0	0	0	
Shoeburyness ...	1018.4	-6	SE	3	b	58	65	7	1	-	-	Tr	Tr	4000	1016.1	-14	SE	2	b	55	65	8	-	-	7	1	0	1	-	0	0	0	0	0	0	
Clacton-on-Sea ...	1019.0	-2	SSE	3	b	54	85	7	1	-	-	1	1	4000	1016.0	-14	E	3	bc	54	75	7	-	-	8	0	2-3	-	0	0	0	0	0	0	0	
Felixstowe ...	1019.0	-2	SSE	3	b	54	85	7	1	-	-	1	1	4000	1017.1	-6	ENE	3	bc	53	75	8	-	-												



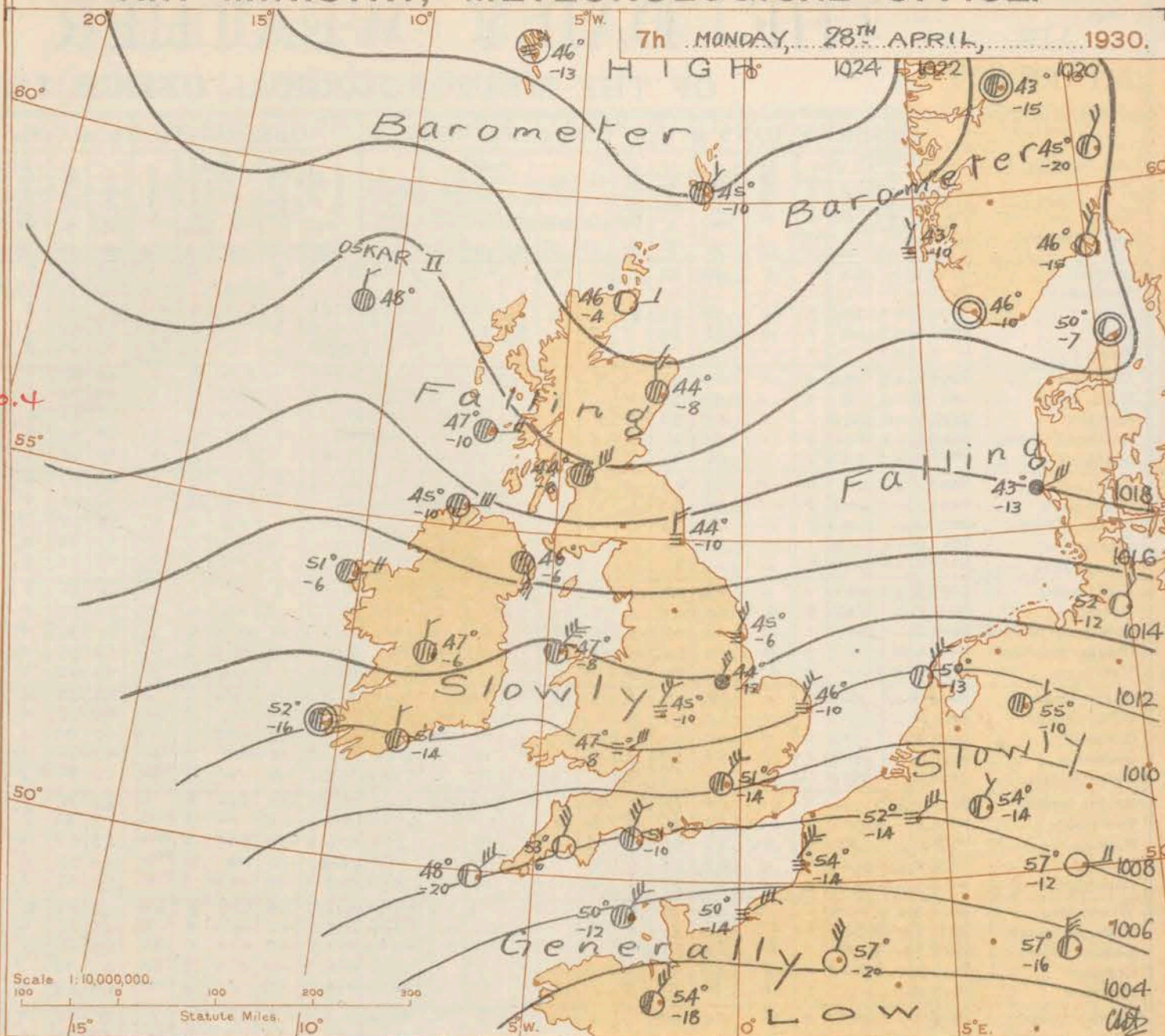
# REPORTS from HEALTH RESORTS for 27<sup>th</sup> APRIL 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min. 9h. 26 <sup>th</sup> to 9h. 27 <sup>th</sup> .	Max. 9h. 17h. 26 <sup>th</sup> to 9h. 27 <sup>th</sup> .	Night. 17h. 26 <sup>th</sup> to 9h. 27 <sup>th</sup> .	Day. 9h. 17h. 26 <sup>th</sup> to 9h. 27 <sup>th</sup> .	Sunrise to 17h. 26 <sup>th</sup> .	Sunrise to Sunset. 26 <sup>th</sup> .
Berwick-on-T.	f	o	41	46	0.2	Tr.	0.0	0.0
Douglas	co	co	44	54	11	-	0.4	0.0
Llandudno	c	c	46	52	-	-	0.3	0.1
Colwyn Bay	obc	o	45	50	Tr.	-	0.3	0.2
Rhyl	c	o	46	51	1	-	0.1	0.0
Wallasey	oco	o	44	53	4	-	0.4	0.0
Southport	o	odo	45	54	1	Tr.	0.0	0.0
Blackpool	c	o	46	56	1	-	0.0	0.0
Morecambe	coc	co	49	55	-	-	0.0	0.1
Ilkley	o	o	46	48	-	-	0.0	2.6
Cleethorpes	oro	odo	45	49	4	Tr.	0.0	1.1
Mablethorpe	ordm	odm	45	48	6	Tr.	0.0	0.5
Skegness	oro	o	45	48	7	-	0.0	3.2
Aberystwyth	circ	c	42	51	1	-	0.4	5.5
Bath	mc	cbe	47	60	-	-	1.8	10.4
Cheltenham	odmo	omo	46	57	4	0.3	0.0	0.6
Leamington Spa	ro	o	48	52	3	-	0.0	0.0
Lowestoft	bfc	bccz	46	59	-	-	4.6	4.2
Dovercourt	bcz	bv	47	61	-	-	10.0	1.2
Maldon	mcb	b	45	64	-	-	8.9	0.3
Southend	b	b	44	61	-	-	11.6	0.0
Ilfracombe	bcb	b	40	54	-	-	8.4	10.0
Bude	wbcb	b	43	52	-	-	11.2	9.4
St. Ives	b	b	47	52	-	-	10.8	7.7
Penzance	b	b	41	57	-	-	10.6	11.6
Torquay	bcbz	bcbz	44	58	-	-	10.4	9.7
Jersey	b	b	41	61	-	-	10.7	9.0
Weymouth	b	bz	42	60	-	-	10.9	11.0
Bournemouth	ocbc	bc	43	61	-	-	4.0	9.0
Ventnor	bcz	bbc	45	56	-	-	8.1	8.3
Southsea	obc	b	44	57	-	-	5.6	5.8
Bognor Regis	bc	bc	42	55	-	-	8.6	6.6
Littlehampton	bcb	bbc	41	57	-	-	9.2	7.7
Worthing	b	b	43	57	-	-	10.7	7.2
Brighton	b	bc	43	56	-	-	11.1	7.4
Eastbourne	b	b	43	56	-	-	11.9	10.4
Hastings	b	b	42	61	-	-	11.7	5.8
Folkestone	b	b	41	57	-	-	11.2	3.1
Dover	b	b	44	59	-	-	11.8	4.9
Deal	b	b	42	58	-	-	11.8	5.7
Tunbridge Wells	b	bcb	38	64	-	-	10.0	2.5
Ramsgate	b	b	43	53	-	-	11.9	2.9
Margate	b	bbc	44	60	-	-	12.0	1.9

† 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.

7<sup>th</sup> MONDAY, 28<sup>th</sup> APRIL, 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 1/2 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 depression over France is moving eastward and will cause easterly or northeasterly winds and mainly cloudy skies generally over the British Isles with rain in eastern and southeastern districts of England and Scotland and locally elsewhere in England and Wales.

### FURTHER OUTLOOK.

Unsettled.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 28th April, 1930.
1. S.E. England	Fresh northeasterly winds; dull, some rain; rather low or moderate temperature; coastal mist or fog locally.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Fresh to moderate easterly or northeasterly winds; mainly cloudy; rather low or moderate temperature; mist or fog locally.
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	
12. S.W. Scotland & Isle of Man	Fresh to moderate easterly winds; mainly cloudy; rather low or moderate temperature; mist or fog locally.
13. { A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	Moderate easterly or northeasterly winds; mainly cloudy, occasional rain; rather low temperature; mist or fog locally.
16. Orkneys and Shetlands.	
17. N.W. Ireland	Moderate easterly winds; mainly cloudy; moderate temperature; local mist or fog 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

28<sup>th</sup> APRIL 1930.

No. 24,994.

OBSERVATIONS at 1 hr. G.M.T. 28 <sup>th</sup> APRIL														OBSERVATIONS at 7 hr. G.M.T. 28 <sup>th</sup> APRIL														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.		SUN-SHINE 24 Hrs.														
				Direc.	Force.					Form.	Amount.		Height of Base (feet).	Direc.			Force.	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.		Total.	Low.	Total.											
Lerwick ...	54	1025.7	-1.0	-	0	bc	44	95	7	5	7	-	4.6	4.6	1024.0	-1.0	NE	1	c	45	95	7	5	2	-	2.3	2.3	1022.8	-4	E	1	bc	46	85	8	-	4	-	1	55	41	30	-	-	9.2				
Stornoway ...	30	1022.6	0	-	0	b	44	95	7	5	-	-	4.6	0	1019.9	-12	E	1	b	48	95	8	-	-	-	-	-	-	-	1019.9	-12	E	1	b	48	85	8	-	-	1	55	41	30	-	-	9.2			
Wick ...	81	1024.6	-1.0	SSE	2	bc	44	95	8	5	-	-	2.3	2.3	1022.8	-4	E	1	bc	46	85	8	-	4	-	-	1	-	1018.4	-10	E	2	c	47	85	9	5	-	-	9	5700	1	1	55	41	30	-	-	9.2
Tiree ...	22	1024.6	-1.0	SSE	2	bc	44	95	8	5	-	-	2.3	2.3	1018.4	-10	E	2	c	47	85	9	5	-	-	9	5700	1	1	55	41	30	-	-	9.2	-	-	9.2	-	-	9.2								
Nairn ...	82	1024.6	-1.0	SSE	2	bc	44	95	8	5	-	-	2.3	2.3	1021.7	-4	E	3	bc	45	85	8	2	6	-	2.3	4.6	4000	0	1	58	35	-	-	1.5	-	-	1.5	-	-	1.5								
Aberdeen ...	37	1020.7	-6	ENE	3	bc	46	95	6	5	-	-	2.3	2.3	1021.6	-8	N	2	c	44	85	8	5	-	-	9	4000	0	1	47	42	38	-	-	3.4	-	-	3.4	-	-	3.4								
Malin Head ...	51	1020.7	-6	ENE	3	bc	46	95	6	5	-	-	2.3	2.3	1018.0	-10	E	3	c	45	95	6	5	-	-	7.8	1500	0	1	51	43	-	-	4.1	-	-	4.1	-	-	4.1									
Renfrew ...	36	1019.3	-8	ENE	3	z	44	95	5	5	-	-	10	10	1019.3	-8	ENE	3	z	44	95	5	5	-	-	10	10	800	0	1	49	44	42	-	-	0.0	-	-	0.0	-	-	0.0							
Inchkeith (Edin.)	190	1023.4	-6	ENE	4	o	43	95	7	5	-	-	10	10	1020.5	-6	ENE	4	o	42	95	6	5	-	-	10	10	800	1	2	45	42	42	0.1	0.6	0.0	-	-	0.0	-	-	0.0							
Leuchars ...	30	1019.8	-12	NE	4	o/d	45	85	7	5	2	-	9	10	1019.8	-12	NE	4	o/d	45	85	7	5	2	-	9	10	1500	1	1	48	42	38	0.4	Tr	3.6	-	-	3.6	-	-	3.6							
Eskdalemuir ...	794	1017.8	-10	NNE	2	dd	43	95	5	6	-	-	10	10	1017.8	-8	NE	4	o	42	95	6	5	-	-	10	10	220	1	1	48	40	41	-	Tr	0.0	-	-	0.0	-	-	0.0							
Tynemouth ...	67	1019.8	-10	NNE	2	dd	43	95	5	6	-	-	10	10	1017.5	-10	N	2	of	44	95	3	6	-	-	10	10	1500	1	2	44	43	43	0.2	Tr	0.0	-	-	0.0	-	-	0.0							
Blacksod Point ...	10	1018.8	-10	NNE	2	dd	43	95	5	6	-	-	10	10	1014.5	-12	E	2	c	51	95	7	5	-	-	10	10	450	1	2	53	49	43	Tr	Tr	0.0	-	-	0.0	-	-	0.0							
Aldergrove ...	238	1016.6	-12	NE	4	o/d	45	85	7	5	2	-	9	10	1016.6	-12	NE	4	o/d	45	85	7	5	2	-	9	10	1500	1	1	58	43	43	Tr	Tr	1.4	-	-	1.4	-	-	1.4							
Donaghadee ...	40	1016.3	-6	SSE	3	o	46	85	8	5	-	-	10	10	1016.3	-6	SSE	3	o	46	85	8	5	-	-	10	10	1500	0	2	51	45	-	-	-	-	-	-	-	-	-								
Birr Castle ...	173	1015.8	-16	E'N	5	m	47	95	4	5	-	-	2.3	2.3	1014.2	-6	N	1	o	47	95	6	5	-	-	10	10	2500	1	1	56	46	46	0.2	Tr	0.1	-	-	0.1	-	-	0.1							
Holyhead ...	26	1015.8	-16	E'N	5	m	47	95	4	5	-	-	2.3	2.3	1013.0	-8	NE	6	c	47	95	6	5	3	-	4.6	7.8	800	0	3	51	46	45	-	-	2.2	-	-	2.2	-	-	2.2							
Liverpool (Bidston)	189	1014.2	-12	NE	4	o/d	46	95	5	5	-	-	10	10	1014.2	-12	NE	4	o/d	46	95	5	5	-	-	10	10	1500	1	1	51	45	44	-	-	0.5	-	-	0.5	-	-	0.5							
Chester (Sealand)	16	1014.6	-12	ENE	3	c	47	95	5	5	-	-	10	10	1014.6	-12	ENE	3	c	47	95	5	5	-	-	10	10	1500	1	1	52	46	45	0.1	0.3	0.0	-	-	0.0	-	-	0.0							
Harrogate ...	478	1015.8	-10	N'W	3	af	43	95	1	5	-	-	10	10	1015.8	-10	N'W	3	af	43	95	1	5	-	-	10	10	1500	1	1	45	42	42	0.2	0.2	0.0	-	-	0.0	-	-	0.0							
Spurn Head ...	29	1016.9	-4	NE	3	F	45	95	1	5	-	-	10	10	1014.2	-6	NE	3	f	45	95	2	5	-	-	10	10	220	1	2	50	43	-	2	0.6	0.0	-	-	0.0	-	-	0.0							
Birmingham ...	535	1016.9	-8	NE	3	m	47	95	4	5	-	-	10	10	1013.3	-10	NE	4	of	45	95	3	5	-	-	10	10	800	1	1	51	44	44	0.2	0.1	0.0	-	-	0.0	-	-	0.0							
Cranwell ...	286	1016.9	-8	NE	3	m	47	95	4	5	-	-	10	10	1014.0	-12	NNE	3	af	44	95	2	5	-	-	10	10	220	1	1	50	43	43	1	Tr	0.0	-	-	0.0	-	-	0.0							
Gorleston ...	14	1016.1	-10	N'E	3	if	45	95	3	5	-	-	10	10	1012.5	-10	NNE	4	f	46	95	1	5	-	-	10	10	1500	0	1	53	45	43	-	Tr	0.6	-	-	0.6	-	-	0.6							
Valentia Obs. ...	30	1017.3	-6	NE	2	o	50	85	8	5	-	-	10	10	1011.9	-16	-	0	c	52	95	7	5	3	-	4.6	10	1500	1	1	54	50	46	-	Tr	11.6	-	-	11.6	-	-	11.6							
Roches Point ...	22	1014.1	-8	NE	2	o	53	85	6	5	-	-	10	10	1016.7	-14	N	1	c	51	95	8	5	-	-	9	3	2500	0	0	56	50	-	Tr	Tr	0.0	-	-	0.0	-	-	0.0							
Pembroke ...	150	1014.1	-8	NE	2	o	53	85	6	5	-	-	10	10	1010.7	-6	ENE	3	c	49	85	6	-	1	-	-	-	10	-	1	59	47	-	-	7.3	-	-	7.3	-	-	7.3								
Rose-on-Wye ...	223	1012.2	-8	ENE	3	m	47	95	5	5	-	-	10	10	1012.2	-8	ENE	3	m	47	95	5	5	-	-	10	10	450	1	1	54	47	47	0.1	Tr	0.0	-	-	0.0	-	-	0.0							
Leafeld ...	612	1011.6	-10	NNE	4	of	45	95	1	5	-	-	10	10	1011.6	-10	NNE	4	of	45	95	1	5	-																									



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
29<sup>th</sup> April 1930.  
No. 24995

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 28 <sup>th</sup> April														OBSERVATIONS at 18h. G.M.T. 28 <sup>th</sup> April														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	°C.	Humid. %	Visib. m.	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	°C.	Humid. %	Visib. m.	Cloud.					State of Ground.	Sea.	WEATHER.			
			Direc.	Force						Low.	Med.	High.	Low.	Total			Height of Base (feet)	Low.						Med.	High.	Low.	Total	Height of Base (feet)			7h.—13h. 28 <sup>th</sup>	13h.—18h. 28 <sup>th</sup>	18h.—to 1h. 29 <sup>th</sup>	1h.—7h. 29 <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)	(37)	(38)	(39)	(40)	
Lerwick ...	1021.6	-14	E	2	C	48	85	7	4	7	-	4-6	7-8	1500	1019.9	-14	NE	3	C	45	95	6	5	2	-	4-6	10	800	0	4	cbcc	com	cbcc	bcc
Stornoway ...	1018.0	-8	SE	6	b	57	55	8	-	-	-	0	0	-	1015.2	-8	SE	5	b	56	85	8	-	-	-	0	0	-	0	4	b	b	b	b
Wick ...	1020.9	-10	E	2	b	47	85	8	-	-	-	0	0	-	1018.7	-14	E	2	m	45	95	4	5	-	-	10	10	1500	0	2	bcb	bom	omm	om b
Tiree ...	1016.5	-10	SE'S	3	bc	58	75	9	5	7	-	4-6	4-6	4000	1014.2	-10	NNW	1	C	52	85	9	5	4	-	4-6	7-8	5700	0	1	cbe	bc	bcwb	bw
Nairn ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1016.5	...	NE	3	bc	50	85	8	1	-	-	2-3	2-3	4000	0	...	bcg	q.bcb	bcbfc	afc
Aberdeen ...	1013.6	-8	NE'N	2	C	46	95	1	5	-	-	7-8	7-8	220	1017.7	-10	NE	3	O	46	95	7	5	-	-	10	10	450	1	1	bcbcb	cbcc	of d. om	om
Malin Head ...	1016.4	-10	E	4	C+	47	95	5	5	-	-	3+	3+	1500	1013.4	-14	E	4	bc	50	85	6	5	6	-	1	2-3	4000	0	1	cz. z.	cbcz. z.	z. z. bcb	bcbq.
Renfrew ...	1017.4	-8	NE'E	4	C	52	75	6	6	-	-	7-8	7-8	1500	1015.3	-10	ENE	3	b	51	65	7	-	-	-	0	0	-	0	...	od. c	cbcc	om.	om.
Inchkeith (Edin.)	1018.5	-4	NE	4	bc	44	85	8	5	4	9	2-3	4-6	2500	1016.5	-10	ENE	3	O	42	95	6	5	-	-	10	10	800	0	1	om. bc	beco	oid. om	od. c
Leuchars ...	1018.3	-10	ENE	3	b	48	75	8	1	4	-	Tr.	1	4000	1016.8	-10	ENE	4	O	44	95	5	5	-	-	10	10	220	1	...	cid. is. bcb	enjo. om.	om.	om. cid.
Eskdalemuir ...	1015.2	-14	ENE	6	bc	60	65	8	1	4	-	2-3	2-3	1500	1014.4	-4	NE'E	4	b.	48	65	8	1	4	9	Tr.	1	2500	1	...	ocbc	bc by	b bc	bc ccd.
Tynemouth ...	1016.4	-6	N	3	bc	47	95	7	1	-	-	2-3	2-3	4000	1014.4	-10	N	2	bc	45	95	7	1	9	-	2-3	4-6	4000	0	2	oif bc	bc	bc co	our. c
Blackod Point ...	1012.3	-	-	O	C	53	85	7	-	-	-	-	-	-	1010.2	-	SE	2	C	53	85	7	-	-	-	-	-	-	...	C	C	co	b	
Aldergrove ...	1014.3	-14	NE'E	3	C	51	85	6	5	1	-	9	10	800	1011.7	-14	NE'N	2	C	53	75	8	5	-	-	4-6	7-8	5700	0	...	om. om.	cm. bc	bc w	bcw s
Donaghadee ...	1014.5	-4	SE	2	C	49	85	8	5	-	-	7-8	7-8	1500	1011.4	-8	SE	1	bc	50	75	8	7	3	-	4-6	4-6	4000	0	0	oc	cbcc	bc	bc
Birr Castle ...	1011.8	-4	ENE	1	O	50	95	6	5	-	-	10	10	2500	1009.8	-4	E	1	O	52	85	6	5	-	-	10	10	2500	1	...	O	abc. o	aba	bc c
Holyhead ...	1011.3	-14	NE'E	6	bc	51	95	6	5	-	-	4-6	4-6	1500	1008.4	-18	ENE	6	b	51	95	6	-	3	-	0	1	-	0	3	om.	bc m.	bm.	bm.
Liverpool (Bidston)	1011.9	-10	NE	3	m	53	75	4	5	-	-	10	10	1500	1009.5	-10	NE	4	bc	52	75	5	6	1	-	4-6	4-6	2500	0	...	omom	cm. om	b cb b	bm.
Chester (Sealand)	1011.7	-14	NE'E	2	m	54	75	4	5	-	-	10	10	1500	1009.5	-10	ENE	3	Z	53	75	5	5	-	-	4-6	4-6	1500	1	...	om	cbcz.	bcz b	bw bcw
Harrogate ...	1014.4	-6	NNE	3	C	46	95	7	5	2	-	7-8	10	2500	1012.2	-12	N	3	C	45	95	7	6	3	-	7-8	9+	2500	1	...	of d. o	oc	cbcc	oc
Spurn Head ...	1012.4	+2	ENE	4	C	46	95	6	5	2	-	4-6	10	1500	1010.1	-8	NE	5	C	45	95	6	5	2	-	4-6	10	1500	1	3	of oc	cpd.	cbc	bc
Birmingham ...	1011.1	-8	ENE	4	m	49	95	4	6	2	-	7-8	10	2500	1008.8	-10	NE	4	O	46	95	5	5	-	-	10	10	1500	1	...	of m	O	old.	o. b
Cranwell ...	1012.0	-10	NE'E	4	O	49	85	6	5	-	-	10	10	450	1009.8	-14	NNE	4	O	45	95	6	5	-	-	10	10	450	1	...	ddfo	cm. om	om. om	bm. bcw
Gorleston ...	1009.6	-14	NNE	5	of	47	95	5	5	-	-	10	10	1500	1006.4	-14	NNE	5	bc	48	85	6	-	-	1	0	2-3	-	0	3	offe	cbcc	bc b	bc
Valentia Obs. ...	1009.6	-14	NE'E	3	C	57	75	7	5	3	-	4-6	10	1500	1008.0	-6	-	O	O	53	85	7	5	-	-	10	10	1500	0	2	C	C	cote w	bw
Roches Point ...	1011.2	-10	SE	3	C	53	85	6	5	-	-	9+	9+	1500	1008.3	-14	SE	2	bc	57	75	7	5	-	-	4-6	4-6	2500	0	0	cz. g	cz. bc	bc bw	hbcz. w
Pembroke ...	1008.4	-4	E	2	Z	61	95	6	2	4	-	2-3	2-3	4000	1005.6	-6	SE	2	Z	52	95	6	5	-	-	7-8	7-8	4000	0	1	cbcz	bcz	cbccw	bcw
Ross-on-Wye ...	1010.0	-8	NE	4	m.	51	85	6	5	-	-	10	10	1500	1007.5	-10	NE	4	O	50	85	6	5	-	-	10	10	1500	1	...	om	om	ogom	oz
Leafeld ...	1009.4	-10	NE	4	of	50	95	6	5	-	-	10	10	800	1006.5	-20	NNE	5	O	46	95	6	5	-	-	10	10	220	1	...	ffo	O	oid. c	obch. w
Cardington ...	1009.9	-10	NE'N	4	O	51	85	6	5	-	-	10	10	450	1007.6	-12	NNE	4	O	45	95	6	5	-	-	10	10	450	1	...	off d. om	od. om	of	bc
Winchester ...	1007.7	-16	NNE	5	O	54	85	6	5	-	-	10	10	800	1005.4	-14	NNE	5	O	51	85	6	5	-	-	10	10	450	0	...	om. om.	om.	om.	om. c
S. Farnborough ...	1007.7	-12	NNE	3	O	53	85	6	5	-	-	10	10	800	1005.0	-10	NNE	4	O	52	95	6	5	-	-	10	10	800	0	...	od. om.	om.	om.	om. ob
London (Kew) ...	1008.3	-12	NE	4	O	54	85	6	5	-	-	10	10	1500	1005.5	-12	NE'N	4	O	53	85	5	5	-	-	10	10	1500	1	...	om. om.	om.	cbccw	bm. w
Croydon ...	1008.4	-14	NE	4	Z	54	85	5	5	-	-	10	10	450	1005.5	-14	NE	3	Z	55	85	5	5	2	-	9+	10	450	0	...	om. om.	om.	obccw	cbcc fm
Manston ...	1007.2	-10	NE	4	f.	48	95	3	5	-	-	10	10	450	1004.0	-18	NE	5	C	48	85	6	5	-	-	9	9	450	1	...	off	of om	om. bc b	b bc w
Shoeburyness ...	1007.9	-10	NE	5	bc	57	85	8	-	1	-	0	2-3	-	1004.9	-14	NNE	5	b	55	85	7	-	1	-	0	Tr.	-	0	...	om. bc	b	b	b bc
Clacton-on-Sea ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1005.2	-10	NNE	5	b	57	75	7	-	-	-	0	0	-	0	3	om. bc	bc b	b	b
Felixstowe ...	1008.3	-14	NNE	5	bc	56	85	7	1	-	8	1	4-6	2500	1005.6	-8	N	5	b	52	85	8	-	-	-	0	0	-	0	3	om. bc	bc b	b	b
Seilly (St. Mary's)	1006.2	-10	NE'E	5	C	56	85	6	5	7	-	2-3	7-8	4000	1003.6	-14	NE'N	3	C	53	85	6	5	-	-	4-6	3	4000	0	2	bc. om	om.	cbccw	b. om. w
Falmouth ...	1006.4																																	

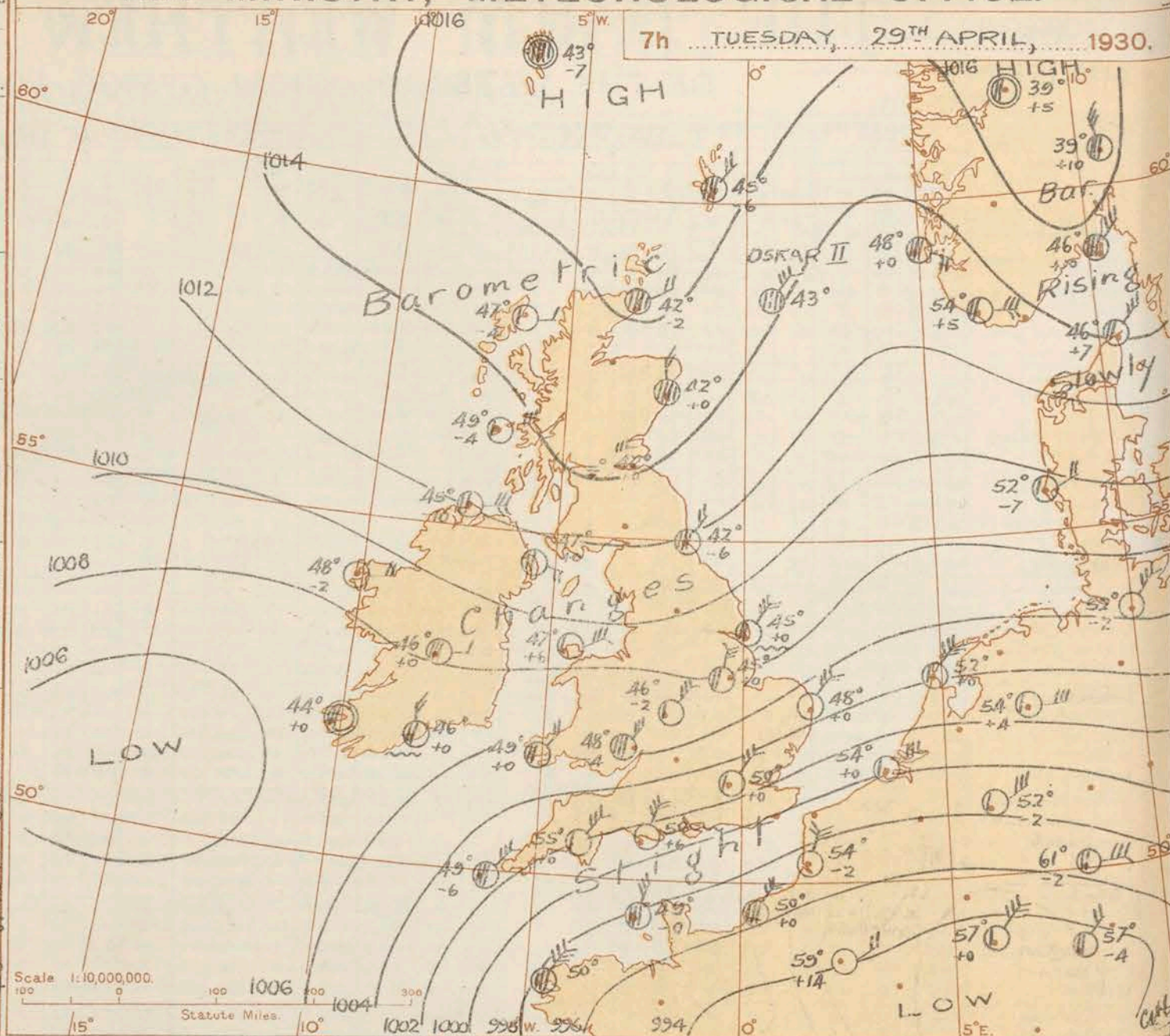


# REPORTS from HEALTH RESORTS for 28<sup>th</sup> April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 27 <sup>th</sup> to 28 <sup>th</sup> .	Max. 28 <sup>th</sup> .	Night 17 <sup>th</sup> to 28 <sup>th</sup> .	Day 28 <sup>th</sup> .	Sunrise to 17 <sup>th</sup> .	Sunrise to Sunset.
Berwick-on-T.	oc	bc	42	47	4	-	5.6	0.0
Douglas	bcb	bc	44	54	-	-	2.8	0.4
Llandudno	o	cbcc	46	52	-	-	2.5	0.3
Colwyn Bay	o	ob	46	53	-	-	3.2	0.5
Rhyl	g	bc	46	57	-	-	1.6	0.1
Wallasey	ofo	ocbcb	46	56	2	-	3.1	0.4
Southport	oc	oc	45	56	5	-	1.5	0.0
Blackpool	oc	cbe	46	55	0.1	-	2.0	0.0
Morecambe	bcc	cbe	43	56	-	-	2.5	0.0
Ilkley	o	o	45	49	1	-	0.0	0.0
Cleethorpes	fado	ado	44	47	0.6	Trace	0.0	0.0
Mablethorpe	ome	om	44	47	Trace	-	0.0	0.0
Skegness	ofe	o	43	47	0.1	-	0.0	0.0
Aberystwyth	ebcz	bcbz	47	60	-	-	0.5	0.6
Bath	c	c	49	56	-	-	0.1	1.8
Cheltenham†	wm	oz	47	53	-	-	0.0	0.0
Leamington Spa	o	o	46	52	Trace	-	0.0	0.0
Lowestoft	o	ombz	43	49	-	-	0.9	6.0
Dovercourt	ocf	bcb	46	58	-	-	5.2	10.7
Maldon	do	ocb	43	59	Trace	-	3.2	10.7
Southend	omb	cb	43	62	-	-	4.0	13.2
Hfracombe	ebcb	bcb	40	55	-	-	6.0	9.6
Bude	bcb	bc	46	60	-	-	10.6	12.6
St. Ives	b	b	46	56	-	-	10.6	12.9
Penzance	b	b	48	62	-	-	11.0	12.4
Torquay	bcbb	3bm	43	53	-	-	8.3	11.5
Jersey	c	c	50	57	-	-	0.1	11.3
Weymouth	cb	b	43	61	-	-	8.8	11.7
Bournemouth	ebcb	bcb	46	61	-	-	5.5	5.0
Ventnor	ob	b	48	59	-	-	6.9	9.2
Southsea	o	bcb	47	62	-	-	5.3	7.2
Bognor Regis	cbe	bcbcb	49	60	-	-	5.4	10.2
Littlehampton	cbe	bcb	48	61	-	-	5.1	10.7
Worthing	cbe	bcb	43	60	-	-	6.1	12.9
Brighton	ebcb	bcb	49	63	-	-	6.0	12.7
Eastbourne†	oc	cb	43	58	-	-	4.3	13.3
Hastings†	fnoc	cbe	48	55	-	-	4.1	13.4
Folkestone	com	cbe	48	54	-	-	5.3	12.0
Dover	fo	ocbe	48	53	-	-	2.4	12.8
Deal	ofc	fo	47	50	-	-	0.0	12.6
Tunbridge Wells	o	ocbe	47	57	-	-	0.8	11.9
Ramsgate	of	ofbc	47	53	Trace	Trace	2.4	13.0
Margate	of	cbe	47	49	-	-	0.8	13.4

† 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.



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

1. S.E. England	Fresh to moderate northeasterly or easterly winds; mainly fair; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate northeasterly or easterly winds; fair; moderate temperature.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	As 1-3.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate easterly winds; fair; moderate temperature.
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	

H.M. 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. = ○  
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.

Barometric pressure continues relatively high over the Faeroes and low over France. Weather will be mainly fair over the British Isles with winds from some easterly point.

### FURTHER OUTLOOK.

Mainly fair.

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

1930.

W 14

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clouded.  
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## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

29<sup>th</sup> April 1930.

No. 24995

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 29 <sup>th</sup> April														OBSERVATIONS at 7 hr. G.M.T. 29 <sup>th</sup> April														PAST 24 HOURS.											
	Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUN- SHINE 24 <sup>hrs.</sup> 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.	High.	Low.	Total 0-10	Low.		Total 0-10	Low.	Total 0-10
Lerwick ...	54	1017.3	-10	E	1	bc	44	95	7	4	-	-	2.3	2.3	1500	1016.4	-6	NE	2	c	45	95	7	5	2	-	4.6	9	1500	0	1	51	42	-	-	4.5				
Stornoway ...	30	1015.2	-6	ESE	2	b	44	95	7	-	-	-	0	-	-	1014.1	-4	E	1	b	47	85	8	1	-	-	4.6	1	1	5700	0	1	59	45	-	-	13.5			
Wick ...	81	1016.6	-16	NE	3	m	42	95	4	5	-	-	10	10	800	1016.3	-2	ENE	2	o	42	95	7	5	-	-	10	10	1500	0	2	48	41	-	-	-				
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.6	-4	E'N	3	b	49	85	7	-	4	-	-	Tr	-	1	2	58	39	2.06	-	6.8				
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.6	-4	E	1	c	43	85	7	5	-	-	7.8	7.8	1500	0	1	50	41	-	-	13.0				
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.3	0	N	2	o	42	85	7	5	-	-	10	10	1500	1	1	49	41	41	-	Tr	7.2			
Malin Head ...	51	1012.3	-6	ENE	4	bc	46	85	7	5	8	-	1	1	4000	1012.2	-3	E	5	bc	45	85	7	2	8	-	2.3	2.3	2500	0	1	50	43	-	-	3.6				
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	0	ENE	4	z	42	85	5	5	-	-	10	10	800	0	1	55	42	3.8	Tr	6.6				
Inchkeith (Edin.)	190	1015.4	-6	E	3	ld	41	95	8	5	-	-	10	10	800	1015.3	-6	E	3	o	41	95	7	5	-	-	10	10	800	0	1	49	40	41	-	0.1	4.6			
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.4	-4	ENE	3	o	43	85	7	5	-	-	10	10	1500	1	1	49	41	41	0.1	Tr	4.4			
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.5	-2	NE	3	ld	40	95	6	5	-	-	10	10	220	1	1	54	37	35	-	Tr	7.5			
Tynemouth ...	67	1013.9	-6	N	3	lr	42	95	7	6	-	-	10	10	1500	1012.3	-6	NE	2	c	42	85	8	6	-	-	7.8	7.8	1500	0	2	47	41	40	-	0.1	-			
Blacksod Point ...	10	1009.2	.	SE	3	o	50	85	6	-	-	-	-	-	-	1008.5	-2	E	2	b	48	85	7	5	-	-	1	1	2800	0	1	58	47	-	-	Tr	1.9			
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.8	-2	NE'N	4	b	45	85	8	5	-	-	-	-	-	1	1	54	40	35	-	Tr	-			
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.5	0	ESE	2	bc	47	75	8	5	3	-	2.3	4.6	4000	0	1	51	44	-	-	-	-			
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1008.2	0	E	1	c	46	95	8	4	-	-	4.6	7.8	2500	1	1	52	45	38	-	-	0.9			
Holyhead...	26	1008.0	-4	E	6	b	46	95	6	-	-	-	-	-	-	1008.4	+6	ENE	4	b	47	95	5	5	-	-	Tr	Tr	800	0	2	53	45	41	-	-	6.2			
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.0	+2	NE'E	3	b	48	75	5	-	-	9	-	Tr	-	0	1	55	45	42	-	-	2.0			
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.1	+2	NNE	2	m	47	85	4	5	-	-	1	1	5700	1	1	58	42	33	-	-	1.6			
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.3	0	N'W	4	c	42	95	6	5	2	-	9+	10	2500	1	1	47	41	41	Tr	-	0.0			
Spurn Head ...	29	1008.1	-4	NEE	4	bc	45	95	7	4	-	-	2.3	2.3	4000	1008.1	0	NE	5	bc	45	95	7	4	6	-	2.3	4.6	4000	0	4	47	44	-	0.1	Tr	0.0			
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.2	-2	NE	4	b	46	85	5	1	-	-	Tr	Tr	2500	1	1	50	42	40	-	Tr	0.0			
Cranwell ...	236	1008.3	-6	N	3	bc	42	95	6	5	-	-	2.3	2.3	2500	1008.0	0	NNE	4	bc	45	95	7	1	3	-	Tr	2.3	1500	1	1	49	41	38	Tr	-	3.0			
Gorleston ...	14	1005.3	-6	NE	5	b	48	95	7	-	-	-	-	-	-	1004.4	0	NE	5	b	48	85	6	-	-	-	-	-	-	0	3	49	46	44	Tr	-	0.1			
Valentia Obs. ...	30	1007.4	0	SE	2	z	50	95	6	-	-	-	-	-	-	1006.9	0	-	o	bc	44	95	7	-	-	9	-	4.6	-	1	1	57	41	38	-	Tr	0.6			
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1007.5	0	N	2	bc	46	95	6	5	-	-	4.6	4.6	1500	0	0	59	45	-	-	Tr	-			
Pembroke...	150	1005.5	0	NE	3	bc	47	85	6	-	-	-	2.3	-	-	1005.0	0	NE	2	bc	49	75	6	-	4	6	-	2.3	-	0	1	62	46	-	-	-	11.2			
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1006.5	-4	NE	3	c	48	75	6	1	-	-	7.8	7.8	2500	0	1	63	45	43	-	-	0.0			
Leafeld ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.0	-6	NNE	5	bc	46	85	7	8	8	-	4.6	4.6	1500	1	1	51	42	41	Tr	Tr	0.0			
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1005.0	+2	NE'N	4	bc	47	85	7	5	8	-	2.3	2.3	450	1	1	52	43	41	Tr	Tr	0.0			
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.4	-2	NNE	4	bc	48	85	7	5	-	-	4.6	4.6	800	0	1	56	45	43	Tr	-	0.0			
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.7	-4	NNE	4	b	49	85	7	5	-	-	1	1	800	0	1	55	45	43	Tr	-	0.0			
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.3	0	NE'N	4	b	50	85	6	7	-	-	Tr	Tr	4000	0	1	55	46	43	Tr	-	0.0			
Croydon ...	244	1004.8	-12	N'E	3	z	47	95	6	5	-	-	10	10	800	1003.9	-4	NE'N	4	z	48	85	6	5	-	-	4.6	4.6	800	0	1	55	46	44	Tr	-	0.0			
Manston ...	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1001.5	+2	NE'N	5	bc	49	85	6	-	3	-	-	7.8	-	1	1	49	47	45	-	-	0.5			
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.6	-12	N'E	4	c	51	85	8	5	5	-	4.6	7.8	4000	0	1	59	45	43	-	-	5.6			
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1002.7	0	NE	4	bc	50	85	7	-	4	-	-	2.3	-	0	3	58	47	44	-	-	8.1			
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1003.2	-8	NNE	5	b	51	85	8	-	-	-	-	-	-	-	0	3	58	46	44	-	-	7.7		
Scilly (St. Mary's)	163	1003.1	0	ENE	3	bc	49	95	6	5	-	-	4.6	4.6	4000	1002.3	-6	NE'E	4	c	49	95	6	4	-	-	9	9	4000	0	2	56	47	-	-	Tr	8.6			
Falmouth...	200	1003.6	0	NNE	3	bc	51	95	6	1	-	-	4.6	4.6	4000	1003.2	0	N'W	2	bc	49	85	6	5	-	-	2.3	2.3	4000	0	0	61	48	-	-	-	11.8			
Plymouth...	...</																																							



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
30th April 1930.  
No. 24996.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 29th April														OBSERVATIONS at 18h. G.M.T. 29th April														PAST 24 HOURS.							
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.					
			Direc.	Force					0-12	Low	Med.	High	Low 0-10	Total 0-10			Height of Base (feet)	Direc.					Force	0-12	Low	Med.	High	Low 0-10			Total 0-10	Height of Base (feet)	7h.-13h. 29th	13h.-18h. 29th	18h. 29th to 1h. 30th	1h.-7h. 30th
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)			
Lerwick ...	1016.4	0	E	1	C	46	85	7	8	2	-	4-6	9	1500	1016.4	-6	NE'E	2	C	46	75	8	5	6	-	4-6	9	1500	0	*	cid. ir.	C	C	C		
Stornoway ...	1013.9	-4	E	3	b	53	75	8	-	-	-	0	0	-	1012.9	-4	E	2	b	53	75	8	-	-	-	0	0	-	0	1	cid. b	C	b	b		
Wick ...	1016.5	0	ENE	2	C	45	95	8	5	2	-	7-8	10	1500	1016.0	-4	ENE	2	C	44	85	8	5	1	-	7-8	10	1500	0	2	oc	C	C	C		
Tiree ...	1012.7	0	SSE	2	bc	58	65	9	-	5	-	0	2-3	-	1012.1	-4	SW	1	b	57	75	8	-	4	-	0	Tr.	-	0	1	oc	C	bcw.	bcw.		
Nairn ...	.	.	.	.	.	.	.	.	-	.	-	.	.	-	1015.1	.	EN	4	C	45	85	8	5	1	-	4-6	7-8	2500	0	*	cbc	bc	C	C		
Aberdeen ...	1015.6	0	NE	3	O	45	95	7	5	-	-	10	10	1500	1015.7	0	NE	3	O	44	95	7	5	-	-	10	10	1500	1	1	o	o	oid. m	om	o	
Malin Head ...	1012.5	+6	E	5	b	48	85	6	4	-	-	1	1	4000	1012.1	0	E	4	b	52	75	6	-	8	-	0	Tr.	-	0	1	bz. z.	bz. z.	bz. z.	bz. z.		
Renfrew ...	1015.1	+2	ENE	3	Z	45	85	5	5	-	-	10	10	1500	1014.9	+2	E	4	Z	45	85	5	5	-	-	10	10	1500	0	*	om.	ocm.	om.	om.		
Inchkeith (Edin.)	1015.5	+4	E	3	O	43	95	7	5	-	-	10	10	800	1015.0	0	ENE	2	id.	43	95	8	5	-	-	10	10	800	1	0	o	o	oid.	o	o	
Leuchars ...	1015.2	+2	E	3	C	46	95	7	5	-	-	3	3	1500	1015.5	+3	ENE	2	O	44	85	7	5	-	-	10	10	800	1	*	o	o	oid.	o	o	
Eskdalemuir ...	1014.0	+6	ENE	4	C	44	85	6	5	-	-	3+	3+	450	1014.2	+4	NE	4	C	42	85	6	5	-	-	9+	9+	1500	1	*	oid. c	C	cbc	bc		
Tynemouth ...	1013.3	+6	NNE	2	O	44	85	7	6	-	-	10	10	1500	1014.2	+6	NE	2	C	43	85	8	6	-	-	7-8	7-8	1500	0	2	oid. c	C	oc	o		
Blacksd Point ...	1009.2	*	E	2	b	56	65	7	-	-	-	-	-	-	1010.1	*	NE	2	bc	53	75	7	-	-	-	-	-	-	-	2	b	b	bc	bc		
Aldergrove ...	1011.8	+4	ENE	3	bc	55	65	7	5	3	-	4-6	4-6	4000	1011.8	+2	NE'N	2	Z	54	75	6	-	-	-	0	0	-	0	*	b	b	bc	bc		
Donaghadee ...	1011.7	0	ENE	2	bc	49	85	7	7	4	-	1	2-3	4000	1011.5	0	N	1	b	50	85	6	-	-	-	0	0	-	0	2	bc	bc	bc	bc		
Birr Castle ...	1008.2	0	SE	1	b	62	65	8	-	-	-	0	0	-	1008.7	+2	E	1	b	61	65	8	-	-	-	0	0	-	0	*	cb	bc	b	bc		
Holyhead ...	1009.3	-2	NE'E	4	b	53	85	6	-	-	4	0	1	-	1009.0	-2	E'N	6	b	53	85	6	-	-	1	0	1	-	0	3	cb	bc	b	bc		
Liverpool (Bidston)	1009.1	0	NE	4	bc	57	55	5	-	-	-	0	0	-	1009.8	+4	NE	4	bc	56	55	5	-	-	-	0	0	-	0	*	bm.	bc	bm.	bm.		
Chester (Sealand)	1009.0	-2	ENE	4	b	60	55	6	1	-	-	1	1	2500	1009.4	+6	NE'N	3	Z	57	55	6	-	-	4	0	1	-	0	*	bm.	bc	bm.	bm.		
Harrogate ...	1011.7	0	N	3	bc	47	75	6	1	-	-	2-3	2-3	2500	1012.5	+6	NNE	3	b	44	85	6	5	-	-	1	1	2500	1	*	fb	bc	bc	bc		
Spurn Head ...	1009.9	+2	NE'N	5	C	46	95	6	4	1	-	4-6	7-8	5700	1010.2	0	NE'N	5	C	43	95	7	5	3	-	4-6	7-8	4000	0	4	bc	bc	bc	bc		
Birmingham ...	1007.4	0	NE	4	bc	67	55	8	1	-	-	4-6	4-6	4000	1008.7	+8	NE	5	b	53	55	8	-	-	-	0	0	-	0	1	bc	bc	bc	bc		
Cranwell ...	1008.9	+6	NE'N	5	b	56	65	8	1	-	-	Tr.	Tr.	2500	1010.1	+10	NE'N	5	b	48	75	8	1	-	-	Tr.	Tr.	2500	1	*	bc	bc	bc	bc		
Gorleston ...	1005.7	+6	NE'N	5	b	52	75	7	-	-	1	0	1	-	1006.3	0	N'E	5	b	50	75	7	-	-	-	0	0	-	0	3	bc	bc	bc	bc		
Valentia Obs.	1007.7	+4	SW'S	3	bc	59	75	6	5	-	-	4-6	4-6	4000	1008.5	+2	W	2	b	55	85	6	-	-	-	0	0	-	0	1	bc	bc	bc	bc		
Roches Point ...	1008.3	0	SE	2	bc	61	55	7	5	-	-	2-3	2-3	1500	1008.1	0	SE	3	bc	61	55	7	5	-	-	2-3	2-3	1500	0	0	bc	bc	bc	bc		
Pembroke ...	1005.8	-2	NE	3	b	64	55	7	1	-	-	Tr.	Tr.	7200	1005.4	-2	NE'E	3	b	61	85	6	-	-	8	0	1	-	0	1	bc	bc	bc	bc		
Ross-on-Wye ...	1005.9	0	NE	5	bc	61	55	7	1	-	-	2-3	2-3	4000	1007.0	+10	NE'E	5	b	58	45	8	-	-	1	0	Tr.	-	0	*	bc	bc	bc	bc		
Leafield ...	1005.0	0	NE'N	6	b	59	65	8	1	-	3	Tr.	Tr.	4000	1006.7	+6	NE'N	5	b	53	55	8	-	-	1	0	Tr.	-	0	*	bc	bc	bc	bc		
Cardington ...	1005.1	0	NNE	5	b	61	65	8	1	-	-	1	1	2500	1006.9	+10	NNE	5	b	53	65	8	1	-	-	Tr.	Tr.	4000	1	*	bc	bc	bc	bc		
Winchester ...	1002.8	-2	NE'N	5	b	64	55	7	1	-	-	1	1	2500	1004.2	+12	NNE	5	b	59	65	8	-	-	-	0	0	-	0	*	bc	bc	bc	bc		
S. Farnborough ...	1002.7	0	NE	5	b	66	45	7	1	-	-	Tr.	Tr.	4000	1003.9	+10	NE	5	b	61	45	7	-	-	-	0	0	-	0	*	b	by	by	by		
London (Kew) ...	1003.2	0	NE'E	5	b	65	45	7	1	-	-	Tr.	Tr.	2500	1004.9	+12	NE'N	5	b	60	35	8	-	-	-	0	0	-	0	3	bz.	by	by	by		
Croydon ...	1002.9	-4	NE	5	b	60	35	7	1	-	-	Tr.	Tr.	2500	1004.6	+12	NE'N	4	b	59	35	7	-	-	-	0	0	-	0	3	bz.	by	by	by		
Manston ...	1002.1	+2	NE'N	6	b	52	75	8	-	-	1	0	1	-	1003.4	+6	NE'N	5	b	50	85	8	-	-	-	0	0	-	0	0	bc	bc	bc	bc		
Shoeburyness ...	1003.9	+6	NE	6	b	59	65	8	-	-	1	0	1	-	1005.0	+4	NE	6	b	54	65	8	-	-	-	0	0	-	0	*	bc	bc	bc	bc		
Clacton-on-Sea ...	1004.1	+2	NNE	6	b	58	65	8	-	-	5	0	1	-	1005.1	+10	NE	6	b	56	65	7	-	-	-	0	0	-	0	3	bc	bc	bc	bc		
Felixstowe ...	1004.1	+6	NE	5	bc	55	85	6	5	-	-	4-6	4-6	4000	1004.9	0	NE'N	4	b	54	85	6	-	-	-	0	0	-	0	2	bc	bc	bc	bc		
Scilly (St. Mary's)	1003.2	0	ENE	4	b	62	55	8	1	-	-	2-3	2-3	4000	1004.3	0	NE	3	bc	64	65	7	5	-	-	4-6	4-6	4000	0	2	bc	bc	bc	bc		
Falmouth ...	1002.0	+2	NE	5	b	66	45	8	1	-	-	Tr.	Tr.	4000	1003.1	+8	NE	5	b	64	35	8	1	-	-	1	1	4000	0	1	bc	bc	bc	bc		
Portland Bill ...	1000.8	+6	NNE	5	b	64	65	8	-	-	-	0	0	-	1001.8	+10	NNE	5	bc																	

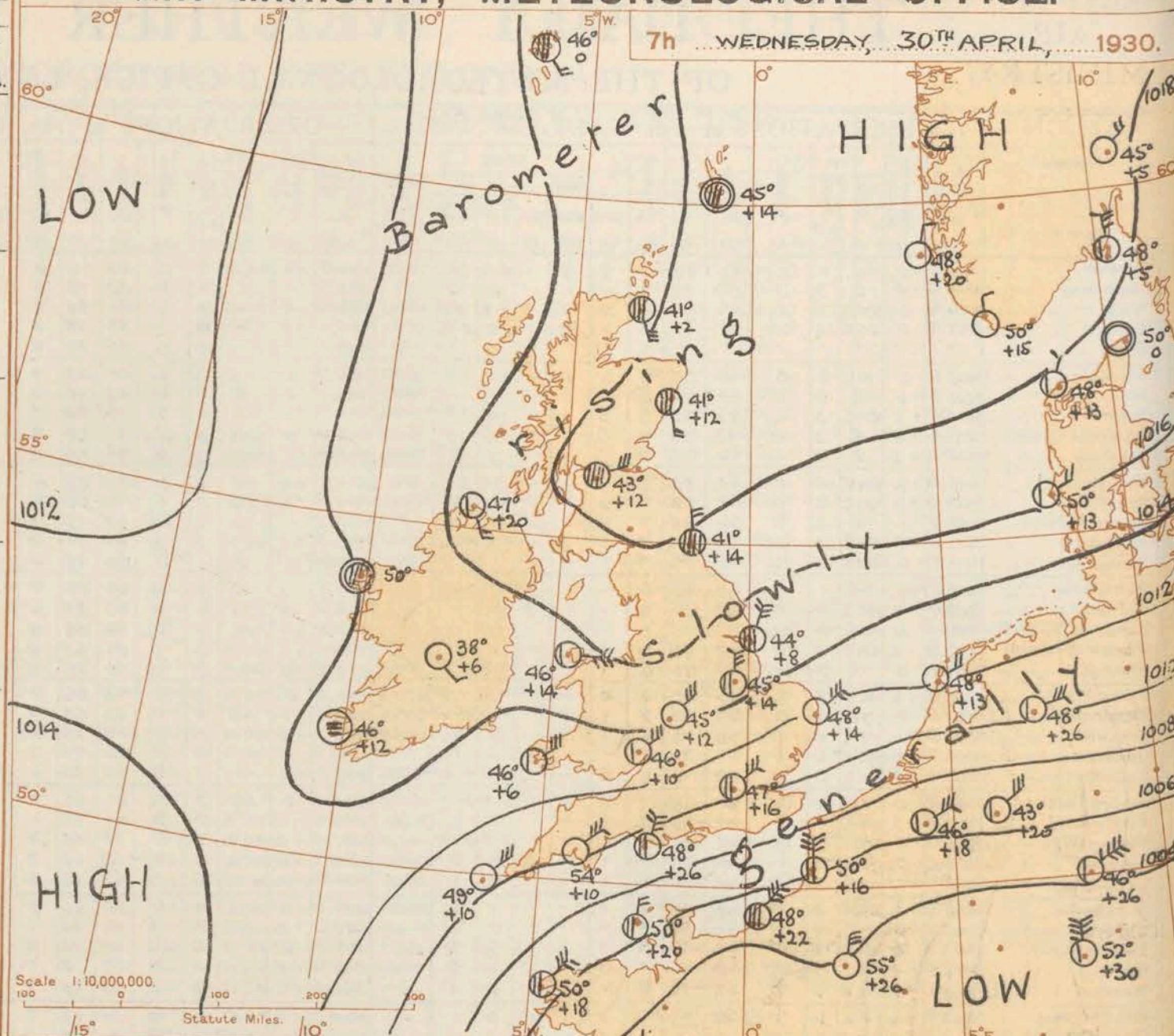


# REPORTS from HEALTH RESORTS for 29th April 1930.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 28th to 29th.	Max. 29th.	Night 28th to 29th.	Day 29th.	Sunrise to 17h.	Sunrise to Sunset.
Berwick-on-T.	0	0	39	43	-	-	0.0	7.3
Douglas	b	b	43	58	-	-	9.6	4.2
Llandudno	b	b	45	55	-	-	11.4	2.3
Colwyn Bay	b	b	42	56	-	-	11.2	3.5
Rhyl	b	b	43	61	-	-	11.0	2.0
Wallasey	b	b	44	60	-	-	11.6	2.4
Southport	b	b	44	61	-	-	11.2	2.4
Blackpool	b	b	43	60	-	-	11.5	3.7
Morecambe	b	b	45	59	-	-	9.3	3.3
Ilkley	b	b	42	53	-	-	9.4	0.0
Cleethorpes	zb	bbc	44	49	-	-	10.9	0.0
Mablethorpe	bcb	bcb	44	49	-	-	10.5	0.0
Skegness	ocb	bc	44	50	-	-	10.4	0.0
Aberystwyth	bzbcb	bbz	48	65	-	-	11.7	11.4
Bath	b	b	47	66	-	-	2.6	0.1
Cheltenham	bcb	b	44	63	-	-	11.3	0.0
Leamington Spa	b	b	44	60	-	-	11.0	0.0
Lowestoft	b	b	46	54	-	-	12.2	2.4
Dovercourt	bv	bv	46	59	-	-	11.7	6.8
Maldon	b	b	48	62	-	-	11.2	4.5
Southend	c	b	46	63	-	-	9.2	5.2
Hfracombe	b	b	48	61	-	-	10.6	6.0
Bude	b	b	46	67	-	-	11.4	11.2
St. Ives	b	b	50	57	-	-	10.6	12.5
Penzance	b	b	50	63	-	-	11.2	12.2
Torquay	bzo	bbc	48	65	-	-	10.0	9.0
Jersey	b	b	43	64	-	-	10.3	0.1
Weymouth	b	b	47	68	-	-	11.7	10.0
Bournemouth	b	b	49	69	-	-	10.6	5.8
Ventnor	bz	bz	47	67	-	-	11.2	6.8
Southsea	b	b	47	70	-	-	11.3	5.7
Bognor Regis	b	b	48	67	-	-	11.4	6.6
Littlehampton	b	b	47	68	-	-	11.3	6.8
Worthing	b	b	47	66	-	-	11.3	7.5
Brighton	bcb	bbc	48	66	-	-	11.4	7.3
Eastbourne	b	b	48	63	-	-	11.4	5.7
Hastings	b	b	47	61	-	-	11.5	5.3
Folkestone	bcb	b	48	58	-	-	9.9	6.5
Dover	bcb	bcb	49	57	-	-	7.3	3.3
Deal	bcb	b	48	55	-	-	11.6	0.0
Tunbridge Wells	b	b	46	60	-	-	10.9	1.3
Ramsgate	bcb	b	47	53	-	-	10.0	3.1
Margate	bc	b	46	51	-	-	9.9	0.9

† 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.



Scale 1:10,000,000.

Statute Miles.

### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 30th April, 1930.

1. S.E. England	Fresh northeast wind, moderating later; fine: rather warm during day, cold at night with slight ground frost locally.
2. E. England...	
3. E. Midlands	Fresh northeast wind, moderating somewhat later; fair; cool on coast, rather warm inland during day.
4. W. Midlands	
5. S.W. England	
6. South Wales	As 1.
7. North Wales	
8. N.W. England	
9. N. Midlands	Light easterly to variable breeze; fine; rather warm during day, slight ground frost locally at night, local morning mist or fog.
10. N.E. England	
11. S.E. Scotland	Light northeast to variable breeze; cloudy to bright; temperature rising; local morning mist or fog.
12. S.W. Scotland & Isle of Man	As 8 - 9.
13. { A. W. Scotld. B. N.W. Scot- land.	Light southerly wind; fair; rather warm inland during day; slight ground frost at night.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	Light variable breeze; fine; local morning fog; rather warm during day, slight ground frost locally inland at night.
20. S.W. Ireland	

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

2060. Ht 26 D 6025 27900. +130

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.

An anticyclone centred over Norway is spreading over the British Isles. Fine weather will be general and will last for a few days except perhaps in northwest districts.

### FURTHER OUTLOOK.

Fine for a few days except in northwest districts.

Forecasts issued at

1010 G.M.T.

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



Director:



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

Morning of  
WEDNESDAY  
30th APRIL  
1930.



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
30th April 1930.  
No. 24996

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 30th April														OBSERVATIONS at 7 hr. G.M.T. 30th April														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	°F.	° Humid.	Visibility	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	°F.	° Humid.	Visibility	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 29th Hrs.		
				Direc.	Force.					Form.	Amount.		Height of Base. (feet)	Direc.			Force.	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	Low.		Total 0-10	Height of Base. (feet)
Lerwick ...	54	1016.3	0	E	1	c	44.5	85	7	5	2	-	100	1500	1016.1	+4	-	0	c	44.5	85	7	5	2	-	100	1500	0	*	47	44	*	0.1	-	0.8		
Stornoway ...	30	1013.6	0	E	1	b	44.5	85	7	5	2	-	100	1500	1015.1	+8	-	0	b	47	97	8	-	8	-	1	-	0	0	54	37	*	-	-	13.5		
Wick ...	81	1016.0	0	S	2	0	44.2	95	7	5	-	-	10	10	1500	1017.1	+2	SSE	3	c	44.1	95	7	5	2	-	7.8	10	2500	0	2	44.5	41	*	-	-	*
Tiree ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.2	+10	SSE	4	b	47	85	7	-	4	9	0	Tr	-	0	3	58	42	32	-	-	14.8	
Nairn ...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.3	.	E	1	c	44.3	95	7	5	-	-	7.8	7.8	1500	0	*	48	43	*	-	-	3.2	
Aberdeen ...	37	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.4	+12	S	2	c	44.1	95	6	5	-	-	9	9	800	1	1	44.5	40	38	-	Tr.	0.0	
Malin Head ...	51	1013.9	+6	SSE	1	b	44.7	85	6	7	8	-	1	1	1000	1016.1	+20	SSE	2	b	47	85	7	5	-	9	1	1	1000	0	0	52	42	*	-	-	12.6
Renfrew ...	36	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.5	+12	ENE	3	z	44.3	85	5	5	-	-	10	10	800	0	*	47	42	41	-	-	0.8	
Inchkeith (Edin.)	190	1016.7	+4	E	3	d	44.1	95	8	5	-	-	10	10	800	1019.2	+12	ENE	2	0	44.1	95	8	5	-	-	10	10	800	0	0	44	41	41	Tr.	Tr.	0.0
Leuchars ...	30	.	.	.	.	.	.	.	.	.	.	.	.	.	1018.6	+10	-	0	0	44.3	85	7	5	-	-	10	10	800	X	*	47	41	41	-	Tr.	1.1	
Eskdalemuir ...	794	.	.	.	.	.	.	.	.	.	.	.	.	.	1019.3	+8	ENE	3	c	44.1	85	5	5	-	-	7.8	7.8	-	1	*	44	36	35	Tr.	-	0.8	
Tynemouth ...	67	1016.2	+10	N	2	0	44.2	95	8	5	-	-	10	10	800	1017.6	+14	N	2	0	44.1	95	7	5	-	-	10	10	800	0	2	44.4	41	41	-	-	.
Blacksod Point ...	10	1012.4	*	-	0	b	44.6	95	7	*	*	*	*	*	1013.9	*	-	0	b	50	85	7	*	*	*	*	*	*	*	0	0	57	45	*	-	-	.
Aldergrove ...	238	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.8	+6	NE	2	b	44.3	85	6	-	-	-	0	0	-	0	*	58	35	28	-	Tr.	12.1	
Donaghadee ...	40	.	.	.	.	.	.	.	.	.	.	.	.	.	1017.1	+4	NE	1	b	44.6	75	7	-	-	9	0	Tr.	-	0	1	51	42	.	-	-	.	
Birr Castle ...	173	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.5	+6	SE	1	b	38	95	8	-	-	-	0	0	-	0	*	65	36	28	-	-	12.7	
Holyhead...	26	1011.3	+6	E	6	b	44.5	95	6	-	-	-	0	0	-	1014.3	+14	E'S	5	b	44.6	95	5	-	-	1	0	1	-	0	2	55	42	39	-	-	11.8
Liverpool (Bidston)	189	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.3	+14	NE	3	m	44.5	85	4	-	-	-	0	0	-	0	*	58	40	33	-	-	10.7	
Chester (Sealand)	16	.	.	.	.	.	.	.	.	.	.	.	.	.	1015.5	+14	WNW	1	m	44.2	95	4	-	-	-	0	0	-	0	*	61	35	29	-	-	12.2	
Harrogate...	478	.	.	.	.	.	.	.	.	.	.	.	.	.	1016.4	+10	N'E	3	c	44.1	95	5	5	2	-	9	10	2500	1	*	49	40	37	-	-	7.1	
Spurn Head ...	29	1011.7	+14	NEN	4	b	44.4	95	6	-	2	-	0	23	-	1015.1	+8	NEN	5	c	44.4	95	6	5	3	-	7.8	10	1000	0	4	49	42	*	-	Tr.	11.3
Birmingham ...	535	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.7	+12	NE	3	b	44.5	75	6	-	-	-	0	0	-	1	*	59	40	39	-	-	12.1	
Cranwell ...	236	1012.4	+8	NNE	4	.	44.2	95	7	.	.	.	.	.	1015.0	+14	N'E	4	b	44.5	95	6	1	-	4	1	4.6	1500	1	*	56	40	38	-	-	12.4	
Gorleston ...	14	1008.9	+14	NE	5	b	44.7	95	7	-	-	-	0	0	-	1011.8	+14	NE	5	b	44.8	85	7	-	-	-	0	0	-	0	3	52	46	44	-	-	13.2
Valentia Obs.	30	1011.6	+14	W	2	z	44.9	95	6	-	-	-	0	0	-	1014.2	+12	-	0	F	44.6	95	1	5	-	10	10	1150	1	1	62	43	37	-	Tr.	11.6	
Roches Point ...	22	.	.	.	.	.	.	.	.	.	.	.	.	.	1014.7	+6	NE	2	b	44.7	95	7	5	-	-	2.3	2.3	1500	0	0	62	45	*	-	Tr.	.	
Pembroke...	150	1010.0	+8	NE	1	b	44.7	65	7	-	-	-	0	0	-	1012.7	+6	NE	3	b	44.6	75	7	-	-	9	0	Tr.	-	0	1	64	42	*	-	-	12.6
Ross-on-Wye ...	223	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.5	+10	NE	3	z	44.6	75	6	1	-	9	1	1	1000	1	*	62	42	38	-	-	12.4	
Leafield ...	612	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.7	+14	NNE	4	b	44.5	75	8	-	4	3	0	1	-	0	*	60	39	37	-	Tr.	13.0	
Cardington ...	100	.	.	.	.	.	.	.	.	.	.	.	.	.	1012.3	+10	NEN	4	b	44.6	75	8	-	3	4	0	1	-	1	*	61	42	38	-	Tr.	12.3	
Winchester ...	272	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.5	+10	N'E	4	b	44.5	85	7	5	-	6	Tr.	4.6	1500	0	*	66	41	38	-	-	12.5	
S. Farnborough ...	237	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.6	+8	NNE	3	b	44.8	75	7	1	-	1	2.3	4.6	2500	0	*	67	42	32	-	Tr.	13.1	
London (Kew) ...	18	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.2	+15	N'E	4	b	44.7	65	6	-	9	0	4.6	-	-	0	*	65	44	40	-	-	13.1	
Croydon ...	244	1007.9	+6	NEN	3	b	44.5	85	7	-	-	-	0	0	-	1010.5	+16	NE	4	b	44.7	75	6	1	-	1	Tr.	2.3	2500	0	*	67	44	39	-	-	12.8
Manston ...	155	.	.	.	.	.	.	.	.	.	.	.	.	.	1009.1	+20	NE	5	b	44.7	75	7	1	-	1	2.3	4.6	2500	1	*	53	46	43	-	-	11.3	
Shoeburyness ...	11	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.7	+12	NE	6	b	44.9	75	8	-	-	1	0	Tr.	-	0	*	60	44	42	-	-	9.6	
Clacton-on-Sea ...	55	.	.	.	.	.	.	.	.	.	.	.	.	.	1010.2	+20	NE	4	b	44.8	75	7	-	-	1	0	2.3	-	0	3	59	45	41	-	-	12.6	
Felixstowe ...	15	.	.	.	.	.	.	.	.	.	.	.	.	.	1011.2	+20	NNE	5	b	44.8	75	8	1	-	1	2.3	2500	0	3	59	44	41	-	-	13.4		
Scilly (St. Mary's)	163	1007.8	+14	NE	4	b	50	95	8	-	-	-	0	0	-	1010.6	+10	NNE	3	b	44.9	85	7	-	-	0	0	-	0	2	56	48	*	-	-	11.9	
Falmouth...	200	1007.8	+14	N	2	b	52	75	7	5	-	-	23	2.3	1000	1010.9	+14	NW	3	b	44.8	65	8	-	-	0	0	-	0	2	66	46	*	-	-	11.2	
Plymouth...	82	.	.	.	.	.	.	.	.	.	.	.	.	.	1013.0	+10	NE	4	b	54	55	9	-	-	-	0	0	-	0	1	67	53	44	-	-	13.0	
Portland Bill ...	32	1005.7	+20	NEN	5	b	47	75	8	-	-	-	0	0	-	1008.9	+26	NNE	5	b	48	75	7	-	-	8	0	2.3	-	0	3	68	44	*	-	-	.
Calshot, S'hampton	8	1007.9	+18	N'E	4	b	46	85	8	-	-	-	0	0	-	1010.1	+12	N'E	4	c	44.7	85	7	5	-	7.8	7.8	800	0	2	67	44	42	-	-	13.6	
Dungeness ...	20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Lympne ...	347	1005.4	+10	NNE	5	b	46	95	7	-	-	-	0	0	-	1008.3	+16	NNE	5	b	47	85	7	5	-	1	2.3	2.3	1500	0	*	56	45	42	-	-	13.2
Guernsey ...	173	1005.4	+14	NE	2	b	49	85	7	-	-	-	0	0	-	1010.0	+20	NNE	2	c	50	85	6	5	7	-	4.6	7.8	2500	0	3	59	47	43	-	-	10.0

LONDON OBSERVATIONS.												EXPLANATION OF FIGURES, LETTERS, etc.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations.											Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset. hrs.		Humidity.		Atmospheric Pollution.		COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.	COLUMNS 8, 22.—Code for surface visibility. Objects not visible at 0 Dense fog 55 yards. 1 Thick fog 220 " 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 1½ miles. 5 Poor visibility 2½ " 6 Moderate " 6½ " 7 Good " 12½ " 8 Very good " 31 " 9 Excellent " beyond 31m.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
												Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass of.	Day.	Night.	15h. G.M.T. %	9h. G.M.T. %	Visibility 9h.	24 hrs. ended 7h. G.M.T. ....	COLUMNS 4, 18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
												24 hrs. ended 9h.			of.	of.	of.	mm.	mm.	Yesterday.		To-day.			Max.			Time.	Min.	Time.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Kew ... ..												18	62.0	64	56.7	65	44	40	-	-	13.1	.	.	7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											